Appendix A

SWMU Status Table

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
AOC 4	Asbestos Installation (Plant-wide)	Admin Closure	2003	N	N	N	N
AOC 9	Site-Wide, Underground Storage Tanks	Admin Closure	2003	N	N	N	N
SWMU 100	Waste Accumulation Area, (Bldg 12-42)	Admin Closure	2003	N	N	N	N
SWMU 101	Waste Accumulation Area, Bldg 12-59	Admin Closure	2003	D&D	N	N	N
SWMU 102	Bldg 12-68 Batch Master, Northeast Corner	Admin Closure	1997, 2003	N	N	N	N
SWMU 104	Waste Accumulation Area, (Bldg 12-82)	Admin Closure	2003	N	N	N	N
SWMU 105	Waste Accumulation Area, (Bldg 12-84)	Admin Closure	2003	N	N	N	N
SWMU 107	Bldg 16-5, Flammable Liquid Storage	Admin Closure	2003	N	N	N	N
SWMU 111	Bldg 11-36 Solvent Tanks	Admin Closure	2001	N	N	N	N
SWMU 112	Bldg 11-36 Solvent Tanks	Admin Closure	2001	N	N	N	N
SWMU 114	Bldg 11-36 Scrubber System	Admin Closure	2001	D&D	N	N	N
SWMU 115	Bldg 11-36 Carbon Filter	Admin Closure	2001	D&D	N	N	N
SWMU 116	Bldg 11-36 Sludge Filters	Admin Closure	2001	D&D	N	N	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 124	Bldg 11-50 Waste water Treatment System	Admin Closure	2001	N	N	N	N
SWMU 125	Bldg 12-43 HE Contaminated Charcoal Boxes	Admin Closure	2001	N	N	N	N
SWMU 126	Miscellaneous HE Contaminated Waste Dumpsters	Admin Closure	2001	N	N	N	N
SWMU 127	Miscellaneous Non-hazardous Waste Dumpsters	Admin Closure	2001	N	N	N	N
SWMU 128	Portable HE Waste water Tanks	Admin Closure	2001	N	N	N	N
SWMU 129a	HE Contaminated Sludge Containers, Bldg 11-44	Admin Closure	2001	N	N	N	N
SWMU 129b	HE Contaminated Sludge Containers Bldg 12-43	Admin Closure	2001	N	N	N	N
SWMU 131	Portable Waste Oil Storage Tanks (Bldg 12-35)	Admin Closure	2001	N	N	N	N
SWMU 132	Vacuum Guzzlers	Admin Closure	2001	N	N	N	N
SWMU 134	Bldg 11-29 Silver Recovery	Admin Closure	2001	N	N	N	N
SWMU 137	Bldg 12-41, Paint Shop Waste water Tank	Admin Closure	2003	N	N	N	N
SWMU 138	Zone 12 Paint Shop Sandblaster Collection Cone	Admin Closure	2001	N	N	N	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 141	Classified Waste Incinerator	Admin Closure	2001	N	N	N	N
SWMU 142	Miscellaneous Hood and Filter Systems, 24 Bldgs	Admin Closure	2001	N	N	N	N
SWMU 59	Landfill East of Pad 11-13 (Duplicate of SVS 5)	Admin Closure	2003	N	N	N	N
SWMU 62	Landfill 11	Admin Closure	2004	N	N	N	N
SWMU 65	Landfill 14 (Duplicate of SVS 6)	Admin Closure	2003	N	N	N	N
SWMU 76	Firing Site 18	Admin Closure	2001	N	N	N	N
SWMU 77	Firing Site 23, Filter/Exhaust System	Admin Closure	9/19/2001	N	N	N	N
SWMU 83	Bldg 4-8, Container Storage Bldg, Asbestos Staging Area	Admin Closure	2001	N	N	N	N
SWMU 85	MOCA Waste Accumulation Area, Bldg 12-16	Admin Closure	2001	N	N	N	N
SWMU 88	11-41 Compressor Bldg Waste Accumulation	Admin Closure	2003	N	N	N	N
SWMU 89	Waste Accumulation Area, Bldg 12-2 North Hall	Admin Closure	2003	N	N	N	N
SWMU 90	Waste Accumulation Area, Bldg 12-9	Admin Closure	2003	N	N	N	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 91	Waste Accumulation Area, Bldg 12-9 Solvent Storage Shed	Admin Closure	2003	N	N	N	N
SWMU 92	Waste Accumulation Area, Bldg 12-9 (outside)	Admin Closure	2003	N	N	N	N
SWMU 93	Waste Accumulation Area, Bldg 12-111 Paint Shop	Admin Closure	2003	N	N	N	N
SWMU 94	Waste Accumulation Area, Bldg 12-R-13 (outside)	Admin Closure	2003	N	N	N	N
SWMU 95	Waste Accumulation Area, Bldg 12-18 (outside)	Admin Closure	2003	N	N	N	N
SWMU 96	Waste Accumulation Area, Bldg 12-21	Admin Closure	2001	N	N	N	N
SWMU 98	Bldg 12-38 Solvent Storage	Admin Closure	2003	N	N	N	N
SWMU 99	Waste Accumulation Area, Bldg 12-41	Admin Closure	2003	N	N	N	N
Unassigned	Unlined Landfill/Landfill 10 North of Firing Site 1	Admin Closure	2004	N	N	N	N
Pemitted Unit 53	Igloo 4-72 Storage	Active		N	N	N	N
SVS 4	Old Pistol Range	Inactive		N	N	N	N
SWMU 28	Active Burn Tray	Active		NA	N	N	N
SWMU 29	Active Burn Tray	Active		NA	N	N	N
SWMU 30	Active Burn Tray	Active		NA	N	N	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 31	Active Burn Tray	Active		NA	N	N	N
SWMU 32	Active Burn Tray	Active		NA	N	N	N
SWMU 33	Active Burn Tray	Active		NA	N	N	N
SWMU 34	Active Burn Tray	Active		NA	N	N	N
SWMU 35	Active Burn Tray	Active		NA	N	N	N
SWMU 36	Active Burn Tray	Active		NA	N	N	N
SWMU 69	Firing Site 4	Inactive		N	N	N	N
SWMU 72	Firing Site 10	Active		N	N	N	N
SWMU 74	Firing Site 21	Active		N	N	N	N
SWMU 75	Firing Site 22	Active		N	N	N	N
SWMU 78	Firing Site 24, Concrete Sump	Active		N	N	N	N
AOC 1	Transformer Leak (Bldg 11-14A)	3		Excavation	Y	Y	N
AOC 10a	Bldg 12-43A Pesticide Rinse Area	3		Excavation	Y	Y	N
AOC 10b	Bldg 12-51 Pesticide Rinse Area	3		N	Y	Y	N
AOC 11	Fire Training Area Burn Pits	3		Excavation	Y	Y	N
AOC 12	Paint Shop/ Solvent Pit (Bldg 12-5D)	3		N	Y	Y	N
AOC 13a	Former Cooling Tower in Zone 12 (Pad)	3		Excavation	Y	Y	N
AOC 13b	Former Cooling Tower in Zone 12 (Piping/Soil)	3		Excavation	Y	Y	N
AOC 14	Battery Storage Area (Bldg 12-18)	3		N	Y	Y	N
AOC 15	DDT Release (Bldg 12-35)	3		Excavation	Y	Y	N
AOC 3a	Former Boiler House Areas	3		N	Y	Y	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
AOC 3b	Zone 11 Former Boiler House Areas	3		N	Y	Y	N
AOC 5	Electrical Equipment Bone Yard Near Bldg 12-5	3		N	Y	Y	N
AOC 7a	Bldg 11-36 Sulfuric Acid Spills	3		N	Y	Y	N
AOC 7c	Bldg 12-64 Sulfuric Acid Spills	3		Excavation	Y	Y	N
AOC 8a	Pad 11-12 Solvent Leaks	3		N	Y	Y	N
AOC 8b	Pad 11-13 Solvent Leaks	3		N	Y	Y	N
AOC 8c	Bldg 11-17 Solvent Leaks	3		N	Y	Y	N
AOC 8d	Pad 11-22 Solvent Leaks	3		N	Y	Y	N
AOC 8e	Bldg 11-36 Solvent Leaks	3		N	Y	Y	N
SVS 2	Parallel Depressions Bldg 11-26	3		N	Y	Y	N
SVS 3 (SWMU 67)	Carbon Black Burial Area near Bldg 10-7	3		N	Y	Y	N
SVS 5	Landfill East of Pad 11-13	3		N	Y	Y	Y
SVS 6	Unnumbered Zone 7 Landfills	3		N	Y	Y	Y
SVS 7a&b	Magazine Demolition Debris Landfills (Zones 4 & 5)	3		N	Y	Y	Y
SVS 8	Abandoned Zone 10 Landfill	3		Excavation	Y	Y	Y
SWMU 1	Drainage Ditch (Bldg 12-17)	3		Excavation	Y	Y	N
SWMU 10	Pantex Lake	3		N	Y	Y	N
SWMU 103	Former Battery Storage Area, (Bldg 12-81)	3		N	Y	Y	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 113	Overflows from Bldg 11-36 Collection System/Sump	3		D&D /	Y	Y	N
SWMU 117	High Explosives Settling Tank	3		D&D / Excavation	Y	Y	N
SWMU 118	Equalization Basin	3		D&D / Excavation	Y	Y	N
SWMU 119a	High Explosives Filters	3		D&D	Y	Y	N
SWMU 119b	High Explosives Filters	3		D&D	Y	Y	N
SWMU 12	Drainage Ditch Near Former 11-14 Pond	3		Excavation	Y	Y	N
SWMU 120a	Carbon Filters	3		D&D	Y	Y	N
SWMU 120b	Carbon Filters	3		D&D	Y	Y	N
SWMU 121	High Explosives Settling Tank	3		D&D / Excavation	Y	Y	N
SWMU 122a	Equalization Basin	3		D&D / Excavation	Y	Y	N
SWMU 122b	Bldg 12-24N & Bldg 12-43 Upland Soil	3		Excavation / In Situ Treatment	Y	Y	N
SWMU 123	Concrete Sump & Waste water Treatment Unit	3		D&D	Y	Y	N
SWMU 13	Former Solar Evaporation Pond (Bldg 11-51)	3		N	Y	Y	N
SWMU 135	Leaching Bed (Bldg 12-44E)	3		N	Y	Y	N
SWMU 136	Subsurface Leaching Bed (Bldg 12-59)	3		D&D	Y	Y	N
SWMU 14*	Explosive Burn Pad 1 (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 143a	Former Waste Drum Storage Areas (Bldg 10-9)	3		N	Y	Y	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 143b	Former Waste Drum Storage Areas (Bldg 10-7)	3		N	Y	Y	N
SWMU 144	Zone 10 TNT Settling Pit (Bldg 10-13)	3		Excavation	Y	Y	N
SWMU 145	Zone 10 TNT Settling Pit (Bldg 10-17)	3		Excavation	Y	Y	N
SWMU 146	Zone 10 TNT Settling Pit (Bldg 10-26)	3		Excavation	Y	Y	N
SWMU 147	Bldg 11-13 TNT Settling Pit	3		Excavation	Y	Y	N
SWMU 148	Bldg 11-17 TNT Settling Pits	3		Excavation	Y	Y	N
SWMU 149	Bldg 11-26 TNT Settling Pit	3		N	Y	Y	N
SWMU 15*	Explosive Burn Pad 2 (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 150	Bldg 11-12 TNT Settling Pit	3		Excavation	Y	Y	N
SWMU 16*	Explosive Burn Pad 3 (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 17*	Explosive Burn Pad 4 (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 18*	Explosive Burn Pad 5 (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 19*	Explosive Burn Pad 6 (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 2	Drainage Ditch (Bldg 12-43)	3		Ditch Lining	Y	Y	Y
SWMU 20*	Explosive Burn Pad 7 (including ash disposal trench)	3		Soil Cover	Y	Y	Y

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 21*	Explosive Burn Pad 7A (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 22*	Explosive Burn Pad 8 (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 23*	Explosive Burn Pad 9 (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 24*	Explosive Burn Pad 10 (including ash disposal trench)	3		Soil Cover	Y	Y	Y
SWMU 25*	Explosive Burn Pad 11 (Including Wash Rack)	3		Soil Cover	Y	Y	N
SWMU 26*	Explosive Burn Pad 12	3		Soil Cover	Y	Y	N
SWMU 27*	Explosive Burn Pad 13	3		Excavation	Y	Y	N
SWMU 3	Drainage Ditch (Bldg 11-44)	3		Excavation	Y	Y	N
SWMU 37	Burning Ground Landfill 1	3		Engineered Cover	Y	Y	Y
SWMU 38	Burning Ground Landfill 2	3		Engineered Cover	Y	Y	Y
SWMU 39	Burning Ground Landfill 3	3		Engineered Cover	Y	Y	Y
SWMU 4	Drainage Ditch (Bldg 11-50)	3		N	Y	Y	N
SWMU 40	Burning Ground Landfill 4	3		Engineered Cover	Y	Y	Y
SWMU 41	Burning Ground Landfill 5	3		Engineered Cover	Y	Y	Y
SWMU 42	Burning Ground Landfill 6	3		Engineered Cover	Y	Y	Y
SWMU 43	Burning Ground Landfill 7	3		Engineered Cover	Y	Y	Y
SWMU 44	Burning Ground Landfill 8	3		Engineered Cover	Y	Y	Y
SWMU 45	Explosive Burn Cage	3		D&D / Excavation	Y	Y	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 46	Explosive Burn Cage	3		D&D	Y	Y	N
SWMU 47	Chemical Burn / Evaporation Pits	3		SVE System	Y	Y	N
SWMU 48	Burning Ground Solvent Evap. Pans	3		D&D	Y	Y	N
SWMU 49	Burning Ground Solvent Evap. Pans	3		D&D	Y	Y	N
SWMU 50	Burning Ground Solvent Evap. Pans	3		D&D	Y	Y	N
SWMU 5-01a	Drainage Ditch(es) (Bldg 12-5)	3		Excavation	Y	Y	N
SWMU 5-01b	Drainage Ditch(es) (Bldg 12-5B)	3		Excavation	Y	Y	N
SWMU 5-02a	Drainage Ditch (Bldg 12-51)	3		N	Y	Y	N
SWMU 5-02b	Drainage Ditch (Bldg 12-67)	3		Excavation	Y	Y	N
SWMU 5-02c	Drainage Ditch (Bldg 12-110)	3		N	Y	Y	N
SWMU 5-04a	Bldg 12-19 Drainage Ditches	3		Excavation	Y	Y	N
SWMU 5-04b	Bldg 12-73 Drainage Ditches	3		Excavation	Y	Y	N
SWMU 5-05	Drainage Ditch (Bldgs 12-21 & 12-24)	3		Ditch Lining	Y	Y	Y
SWMU 5-06a	**Drainage Ditch (Bldg 12-44E)**	**3**		**Excavation**	**Y**	**Y**	**N**
SWMU 5-06b	Drainage Ditch (Bldg 12-81)	3		Excavation	Y	Y	N
SWMU 5-07	Bldg 12-41 Drainage Ditch	3		Excavation	Y	Y	N
SWMU 5-08	Drainage Ditch (Bldg 11-36)	3		Excavation	Y	Y	N
SWMU 5-09a	Drainage Ditch (Bldg 11-17)	3		N	Y	Y	N
SWMU 5-09b	Drainage Ditch (Bldg 11-20)	3		N	Y	Y	N
SWMU 51	Burning Ground Solvent Evap. Pans	3		D&D	Y	Y	N
SWMU 5-11	Main Perimeter Ditch	3		N	Y	Y	N
SWMU 5-12a	Main Perimeter Ditch	3		Excavation	Y	Y	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 5-12b	Perimeter Drainage Ditch from Zone 12 to SWMU 5-15	3		N	Y	Y	N
SWMU 5-13a,b,c	Drainage Ditches to Playa 1	3		Excavation	Y	Y	N
SWMU 5-15 a&b	Drainage Ditch to Playa 4	3		N	Y	Y	N
SWMU 52	Burn Racks and Flashing Pits	3		D&D / Excavation	Y	Y	N
SWMU 54	Landfill 3	3		Excavation/ Engineered Cover	Y	Y	Y
SWMU 55	Landfill 4	3		N	Y	Y	Y
SWMU 56	Landfill 5	3		N	Y	Y	Y
SWMU 57	Landfill 6	3		Excavation	Y	Y	Y
SWMU 58	Landfill 7	3		N	Y	Y	Y
SWMU 6	Playa 1	3		N	Y	Y	N
SWMU 60	Landfill 9	3		N	Y	Y	Y
SWMU 61	Landfill 10	3		N	Y	Y	Y
SWMU 64	Landfill 13	3		Administrative Soil Cover	Y	Y	Y
SWMU 66	Landfill 15	3		N	Y	Y	Y
SWMU 68a	Original Landfill	3		N	Y	Y	Y
SWMU 68b	Landfill 1	3		Administrative Soil Cover	Y	Y	Y

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 68c	Landfill 2	3		Administrative Soil Cover	Y	Y	Y
SWMU 68d	Sanitary Landfill	3		N	Y	Y	Y
SWMU 7	Playa 2	3		N	Y	Y	N
SWMU 8	Playa 3	3		N	Y	Y	N
SWMU 82	Nuclear Weapon Accident Residue Storage	3		Excavation	Y	Y	N
SWMU 84	Scrap, Salvage, and Storage Yard (Bldg 10-9)	3		Excavation	Y	Y	N
SWMU 86	11-14 Solvent Storage Shed	3		N	Y	Y	N
SWMU 87	Bldg 11-20 Solvent Storage Shed	3		N	Y	Y	N
SWMU 9	Playa 4	3		N	Y	Y	N
Unassigned	Demonstration Facilities	3		Excavation	Y	Y	N
Unassigned	Former 11-15 Pond	3		N	Y	Y	N
Unassigned	Former Leaching Bed North of Bldg 11-50 and West of Bldg 11-36	3		Excavation	Y	Y	N
Unassigned	Concrete Sump (near Bldg 12-5B)	3		N	Y	Y	N
Unassigned AOC	Zone 10 Landfills West and Southwest of SWMU 84 Scrap and Salvage Yard	3		N	Y	Y	Y
Unassigned SWMU	Zone 10 Berms	3		N	Y	Y	N
Unassigned SWMU	Evaporation Pit East of Bay 3 (Bldg 11-20)	3		Excavation	Y	Y	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
Unassigned SWMU	Evaporation Pit South of Bay 11/West of Bay 6 (Bldg 11-20)	3		Backfill/Cover	Y	Y	N
Unassigned SWMU	SWMU Capacitor Bank Rupture	3		N	Y	Y	N
AOC 7b	Bldg 12-4 Sulfuric Acid Spill	2	2004	N	Y	N	N
Permitted Unit 1	Container Storage 11-7N Pad	2	2005	N	Y	N	N
SVS 1	Denuded Area near Playa 1	2	2005	N	Y	N	N
SWMU 106	Waste Accumulation Site at Bldg 16-1	2	2005	Excavation	Y	N	N
SWMU 109	Concrete Sump (Bldg 12-68)	2	2004	Sump removal/Excavation	Y	N	N
SWMU 11	Surface Impoundment in Zone 5 (Bldg FS-16)	2	2005	D&D	Y	N	N
SWMU 110	Bldg 12-68 Electroplating Waste Retention Basin (Moat)	2	1997	N	Y	N	N
SWMU 139	Photo Processing Leaching Bed (Bldg FS-10)	2	2005	N	Y	N	N
SWMU 140	Old Sewage Treatment Plant/Sludge Beds	2	2005	D&D / Excavation	Y	N	N
SWMU 5-03a	Drainage Ditches (Bldg12-68)	2	2004	Excavation	Y	N	N
SWMU 5-03b	Drainage Ditches (Bldg 12-18)	2	2004	N	Y	N	N
SWMU 5-03c	Drainage Ditches (Bldg 12-9)	2	2004	N	Y	N	N
SWMU 5-03d	Drainage Ditch (Bldg 12-10)	2	2004	N	Y	N	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
SWMU 5-10	Drainage Ditches near the Old Sewage Treatment Plant	2	2005	Excavation	Y	N	N
SWMU 5-14	Drainage Ditch from Zone 11 to Playa 2	2	2005	N	Y	N	N
SWMU 53	Temporary High Explosives Burning Ground	2	2005	Excavation	Y	N	N
SWMU 63	Landfill 12	2	2005	Administrative Soil Cover	Y	N	Y
SWMU 70	Firing Site 5	2	1999	D&D / Excavation, Fence	Y	N	Y
SWMU 71	Firing Site 6	2	2000	N	Y	N	N
SWMU 73	Firing Site 15	2	2000	N	Y	N	N
SWMU 97	Waste Accumulation Area, Bldg 12-34	2	1999	N	Y	N	N
Unassigned	Dumpster Area near FS-11	2	2005	N	Y	N	N
Unassigned AOC	Bldg 12-1 Laundry Sump	2	2004	Decontamination	Y	N	N
Unassigned SWMU	FS-22 Container Gun Barrel	2	1999	D&D	Y	N	N
Unassigned SWMU	11-14 Hypalon Pond and Waste water Line	2	1995	Backfill/Cover	Y	N	N
AOC 2	Main Electrical Substation (4-28)	1	1993	N	N	N	N
AOC 6a	Gasoline Leaks at Bldgs 12-35	1	1999	Tank Removal / Excavation	N	N	N
AOC 6b	Gasoline Leak at Bldg 16-1	1	1999	N	N	N	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
Permitted Unit 10	Container Storage Area (Conex WM7)	1	2001	N	N	N	N
Permitted Unit 11	Container Storage Area (Conex WM8)	1	2001	N	N	N	N
Permitted Unit 36	Bldgs 11-9 Tank	1	1999	N	N	N	N
Permitted Unit 37	Bldg 11-9 Tank	1	1999	N	N	N	N
Permitted Unit 38	Bldg 11-15a Tank	1	1999	N	N	N	N
Permitted Unit 39	Bldg 11-15a Tank	1	1999	N	N	N	N
Permitted Unit 40	Bldg 11-9 Container Storage Area	1	2002	D&D	N	N	N
Permitted Unit 46	Container Storage Area (Conex WM1-A)	1	1998	N	N	N	N
Permitted Unit 47	Container Storage Area (Conex WM1-B)	1	1998	N	N	N	N
Permitted Unit 48	Container Storage Area (Conex WM3-A)	1	1998	N	N	N	N
Permitted Unit 49	Container Storage Area (Conex WM5-A)	1	1998	N	N	N	N
Permitted Unit 50	Container Storage Area (Conex WM5-B)	1	1998	N	N	N	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
Permitted Unit 52	Igloo 4-46 Storage	1	1998	N	N	N	N
Permitted Unit 54	Igloo 4-74 Storage	1	1998	N	N	N	N
Permitted Unit 8	Container Storage Area (Conex WM5)	1	2001	N	N	N	N
Permitted Unit 9	Container Storage Area (Conex WM6)	1	2001	N	N	N	N
SWMU 108	Bldg 12-68 Batch Master	1	1997	D&D	N	N	N
SWMU 130	Portable Waste Solvent Tanks	1	2001	Excavation	N	N	N
SWMU 133	UST #30, Waste Oil Tank at Bldg 16-1	1	1999	N	N	N	N
SWMU 79a	11-7A (Unit 41) Container	1	2005	N	N	N	N
SWMU 79b	11-7B Pad (Unit 42) Container	1	2005	N	N	N	N
SWMU 80	Container Storage Area Conex 1 (Permitted Unit 4) in Zone 4	1	2000	N	N	N	N
SWMU 80	Container Storage Area Conex 2 (Permitted Unit 5) in Zone 4	1	2000	N	N	N	N
SWMU 80	Container Storage Area Conex 3 (Permitted Unit 6) in Zone 4	1	2000	N	N	N	N
SWMU 80	Container Storage Area Conex 4 (Permitted Unit 7) in Zone 4	1	2000	N	N	N	N
SWMU 81	Mixed Waste Storage, Magazine 4-19	1	1993	N	N	N	N
Unassigned	UST #9 Bldg 12-17E	1	2004	Tank Removal / Excavation	N	N	N

Corrective/ Remedial Action Release Unit #	Corrective/Remedial Action Unit Description	RRS Closure	Closure Date	ICM/ Remedial Action	Institutional Control Required	LTM Groundwater Required?	Inspection/ Maintenance Required?
Unassigned	UST #7 Bldg 12-5B	1	1999	Tank Removal / Excavation	N	N	N
Unassigned	UST #38 Bldg 12-98	1	1999	Tank Removal / Excavation	N	N	N
Unassigned	UST #39 North of Bldg 12-84A	1	1999	Tank Removal / Excavation	N	N	N
Building 11-35 AOC	Asbestos Release - Former Location of Building 11-35	Remedy Standard B	Under Investigation		Y	N	Y

*SWMUs 14-27 at the Burning Ground consist of old burn pads that were carried through investigation and cleanup. Also included with those burn pads is an ash disposal trench that resulted from the disposal of ash from the burn pads. The final remedy for SWMUs 14-27 was a soil cover over the trench that must be inspected and maintained as necessary.

Administrative Closure – These sites were identified as potential release sites as part of the RCRA Facility Assessment. No evidence of release could be found upon further investigation, so these sites were not considered as a solid waste management unit and were closed.

RRS 1 – The sites were investigated and determined that all wastes and media were within background concentrations or below the PQL. These sites were closed with no further controls required.

RRS 2 – All wastes and contaminated media were remediated to health-based cleanup levels. Additionally, an ecological risk evaluation determined these sites posed no risk to the environment. These sites do not require post-closure care; however, deed recordation of the contaminated area was completed and the sites were restricted to industrial use.

RRS 3 - These sites required a human health and ecological risk assessment to determine the areas that required remedial action. All sites required deed recordation of the contamination, restriction of property use to industrial, and appropriate institutional controls to prevent contaminated groundwater usage and cross-contamination from perched groundwater to the drinking water aquifer. Some of these sites also require post-closure care such as maintenance of soil covers, fencing, and ditch liners.

Active – These sites are still in use for their intended purpose. These sites will undergo a full investigation and cleanup process once the site is no longer used by Pantex.

Remedy Standard B - TRRP

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Appendix B

Extraction Well Flow Data

B. Extraction Well Flow Calculations

The flow data included in the charts at the end of this appendix have been calculated from information obtained from each pump and treat system at Pantex.

The P1PTS data acquisition system recorded hourly flow rates and well operation time. This was used to calculate the total flow from each well by month. The system also records total influent flow rates and total volume each day. SEPTS flow data was recorded in the I-Historian software and average hourly flow rates were downloaded from the I-Historian database. The total flow discussed in Section 2 is based on the influent flow volume which is easily calibrated and closely tracked. Because flow rates and operational status of individual wells are recorded hourly rather than each minute as is the total influent flow, there will be some inconsistencies between the total calculated flow from the wells vs. the influent flow into the system. These well flow calculations provide a basis for understanding the flow rate for each well, the amount of downtime, and allows for tracking of pumping rates for the wells. Changes in these rates can trigger maintenance at the wells.

Operation of P1PTS was curtailed in favor of continuing to operate SEPTS whenever water outlets were limited. Please refer to Section 2.1.1.1 for a discussion of water outlet availability during 2025.

B.1. P1PTS Operations

The P1PTS became fully operational in January 2009 and has operated since. Table B-1 presents the operational factors and well downtime contributors to limited flow or operation time in 2025.

The WWTF sends water to lagoons, some of which were under repair in 2025, or to Playa 1 under the restrictions of the TCEQ permit (see Sections 2.1.1.1.6 and 2.1.1.1.7). Due to the lagoon repairs that occurred during the first half of 2025, the WWTF was not accepting water, and operation of the P1PTS was adjusted accordingly. During that time, the only outlet for the P1PTS was the Pivot Pond. During times that the pivot pond was unavailable due to agricultural activities, maintenance, or weather events, P1PTS would be shut down.

An experiment was conducted to see if changing the four GAC vessels' plumbing configuration from 2x2 (two vessels each receive influent in parallel, pass their effluent to another vessel, and then these two vessels' effluent is manifolded together) to 4 vessels in series changed sorption of PFAS. This produced mixed results for PFAS sorption (some effluent levels went down and others went up) and produced undesirably high pressures and low flow rate in the system, so the experiment was ended and the design configuration restored in May Additionally, Pantex was testing new coconut GAC. There is no redundancy in the system to allow continued operation while testing the new GAC, and it is important to evaluate results before resuming operation.

Starting in June, there were periods of time that Pantex paused operation to evaluate PFAS results to ensure that effluent did not contain PFAS above action levels during this trial period.

Table B-1. P1PTS Downtime Contributors

Month	Operational Factors	Wells Not Contributing
January	Short power outage early in month. Shut down much of the month because pivot pond needed to be drawn down and no other water outlets were available.	All
February	Shut down first three weeks due to cold temperatures and consequent limits to pivot irrigation, as well as the need to keep pivot pond level low for construction work related to WWTF.	EW-72, 75, 81
March	Operated most of the month. Some shutdowns due to rain and inability to use pivot irrigation, which was the only available outlet.	EW-72, 75, 81
April	Operated part of the month due to wet weather and a storm-related power loss to the pivot system. GAC change took place on 4/8 and boron vessel was changed on 4/28.	EW-72, 81
May	Operated part of the month due to wet weather that affected the pivot pond level and operation of the pivot system.	EW-72, 81
June	Operated part of the month due to wet weather and need to prioritize SEPTS water at pivots while WWTF repairs made that outlet unavailable. Also, a stoppage related to PFAS sampling.	EW-72, 81
July	Operated most of July with wet weather limitations. Study conducted on effectiveness of new GAC formulation on PFAS sorption. Also, a stoppage related to PFAS sampling.	EW-72, 78A, 81
August	Only operated last week of August due to wet weather and communications issues with the pivot system.	EW-69, 72, 75, 78A, 80, 81
September	Operated part of the month to the WWTF. Problems with failed communications, alarms, and limited ability to use pivots due to rain. GAC was changed on 9/23.	EW-69, 72, 75, 78A, 81
October	Shut down for the month due to communications issues.	All
November	Shut down for the month due to communications issues.	All
December	Shut down for almost all the month due to communications issues aside from short episodes of operation for readings / sampling.	EW-69, 78A, 81

B.2. SEPTS Operations

The SEPTS has been operating since 1995 when it started as a treatability study. It has been expanded to become a corrective action for the southeastern portion of the perched groundwater plumes. Table B-2 presents an overview of the operational status of SEPTS in 2025.

SEPTS can direct effluent water to the plant WWTF (Sections 2.1.1.1.6 and 2.1.1.1.7), to the pivot irrigation system east of FM 2373 (Section 2.1.1.1.1), to four injection wells (IW-10, 13, 14, 15; Sections 2.1.1.1.4 and 2.1.1.1.5), and to the Zone 11, Southeast ISB, and PCR systems (Section 2.1.1.1.3). SEPTS operation has been given priority over P1PTS in all cases when water output is limited, including when the pivot system is not available.

A Five-Year Review milestone task to reset the individual well pumping priorities to reflect current reality at SEPTS was projected to be accomplished in 2025, but the declining water levels have made this task irrelevant. As water levels decline at SEPTS, the plant's design limit of 300 gpm is already ceasing to be a limiting factor on well pumping; individual well and system operational status and lack of receptors for effluent water are now the limitations. Assuming the pivot system continues to be functional and the subsurface irrigation system is brought back online, the limits on effluent water will also cease to affect SEPTS pumping rates, and all wells in the SEPTS well field will be able to be pumped at capacity subject only to Pantex' ability to keep the individual wells and overall systems running. There will be no further need to prioritize which wells to pump. This will hasten the perched water level decline and further decrease vertical and horizontal hydraulic head gradients downward and to the southeast, limiting the flow of contaminated groundwater toward the Ogallala/High Plains Aquifer.

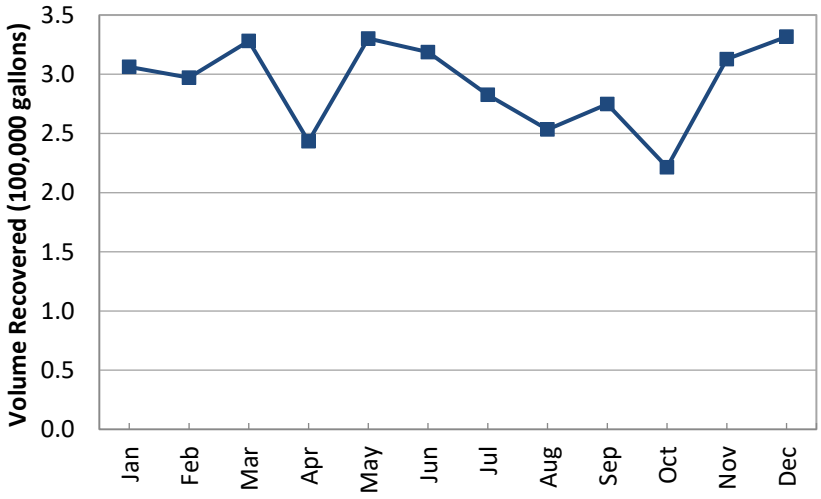
Wells PTX06-EW-83 to EW-86 were not operated and were removed from the SEPTS network in 2025 for conversion to injection wells. They will be used for injection as part of the County Road 8 ISB system. An additional six wells throughout the eastern side of the SEPTS wellfield have dewatered and can no longer pump efficiently (PTX06-EW-4, -7, -12, -50, -53, and -55). As of 2025, 53 wells were operational. Of the 53 operating wells in 2025, 50 were operated, however not all 50 wells are pumping within the SEPTS on a daily basis.

Table B-2. SEPTS Well Downtime Contributors

Month	Operational Factors	Wells Not Contributing All Month	Part Month
Jan	Short power outage early in month. Effluent to injection wells and pivot pond. GAC change on 1/15. Shutdown for pressure reducing valve repair on 1/28.	EW-15, 17, 18, 38, 40, 43, 51	
Feb	Operational all month; effluent to pivot pond.	EW-9, 17, 18, 38, 40, 43, 46, 51	
Mar	Operational all month, effluent to pivot pond and injection well 10. Chromium(VI) vessel change 3/13. Boron vessel change 3/26.	EW-9, 17, 18, 38, 51, 64, 67	
Apr	Operational all month; effluent to pivot pond. GAC change on 4/15.	EW-9, 17, 18, 33, 38, 51, 64, 67	EW-26, 40
May	Operational all month; effluent to pivot pond.	EW-9, 17, 18, 19, 26, 27, 33, 38, 51, 64, 67	
Jun	Operational all month; effluent to pivot pond. Chromium(VI) vessel change 6/25.	EW-9, 17, 18, 19, 26, 27, 38, 51, 64, 67	
Jul	Operational all month except for one week due to an electrical outage starting 7/10; effluent to pivot pond. Perchlorate vessel change 7/8.	EW-9, 17, 18. 19, 26, 27, 38, 51, 64, 67	
Aug	Operational most of the month. A power outage affected alarm systems and for a week from that point (8/19) SEPTS could only be run safely during the day. GAC change on 8/26-27.	EW-9, 16, 17, 18. 19, 26, 27, 30, 33, 38, 41, 51, 64, 67, 68	
Sep	Operational most of the month. Boron vessel change 9/15. Effluent line damaged by a contractor on 9/25 and caused a weekend shutdown.	EW-9, 16, 17, 18. 19, 26, 27, 33, 37, 38, 39, 41, 51, 64, 67, 68	
Oct	Operated only during the day most of the month due to the damage done to the SEPTS effluent line to the WWTF, effluent sent to ISB systems and other injection wells. Line repaired and operation restored on 10/15.	EW-9, 16, 17, 18. 19, 26, 27, 33, 37, 38, 41, 51, 64, 67	
Nov	Operational all month; effluent to pivot pond and WWTF.	EW-16, 17, 18. 19, 23, 26, 27, 33, 35, 38, 41, 51, 64, 67	
Dec	Operational all month; effluent to pivot pond and WWTF. Chromium(VI) vessel change 12/23.	EW-16, 17, 18. 19, 23, 26, 27, 33, 35, 41, 51, 64, 67	

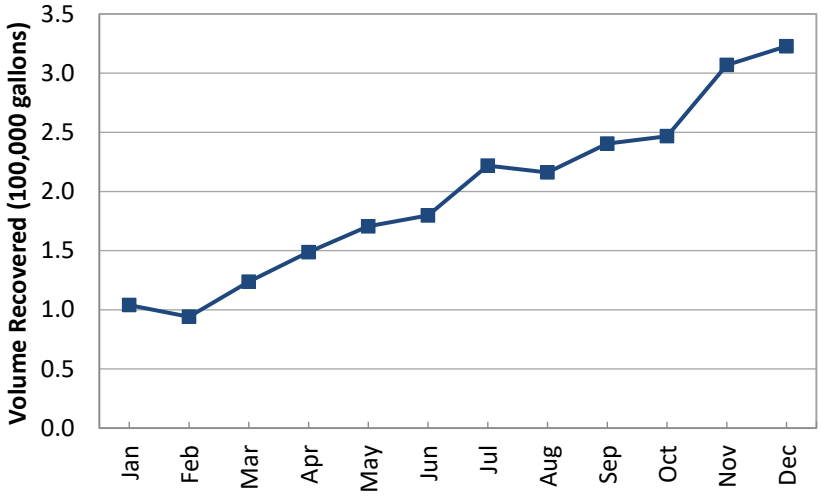
Southeast Pump and Treat System

PTX06-EW-1



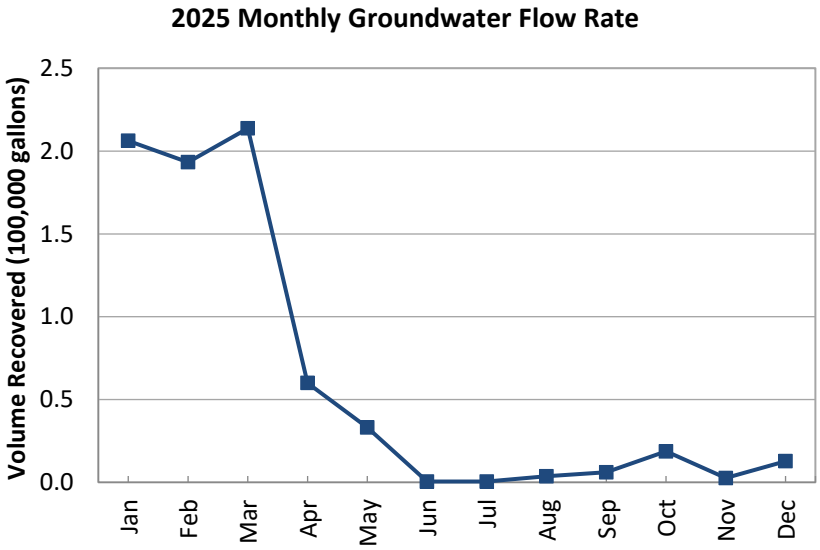
Month	Volume Recovered (gallons)
Jan	306,212
Feb	297,104
Mar	328,071
Apr	243,377
May	330,167
Jun	318,709
Jul	282,622
Aug	253,365
Sep	274,788
Oct	221,456
Nov	312,792
Dec	331,723
Total	**3,500,386**

PTX06-EW-2



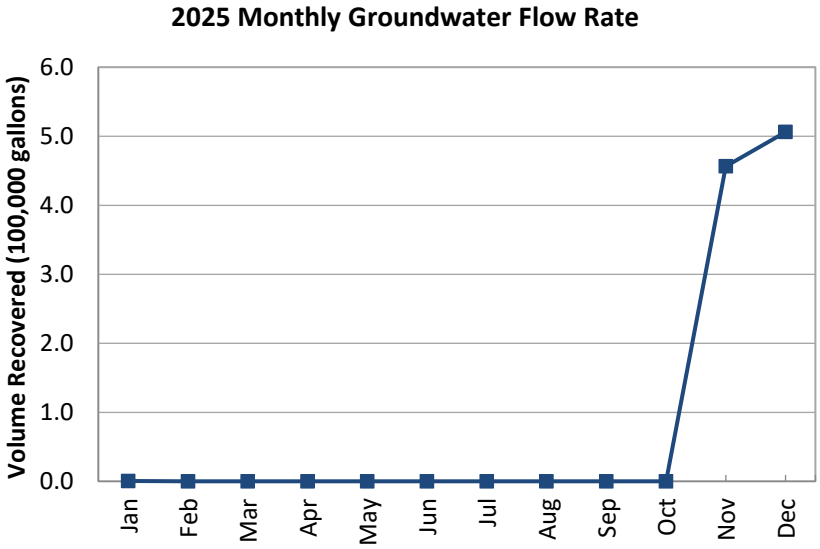
Month	Volume Recovered (gallons)
Jan	104,021
Feb	94,131
Mar	123,754
Apr	148,690
May	170,582
Jun	179,724
Jul	221,840
Aug	216,137
Sep	240,454
Oct	246,751
Nov	306,876
Dec	322,783
Total	**2,375,743**

PTX06-EW-3



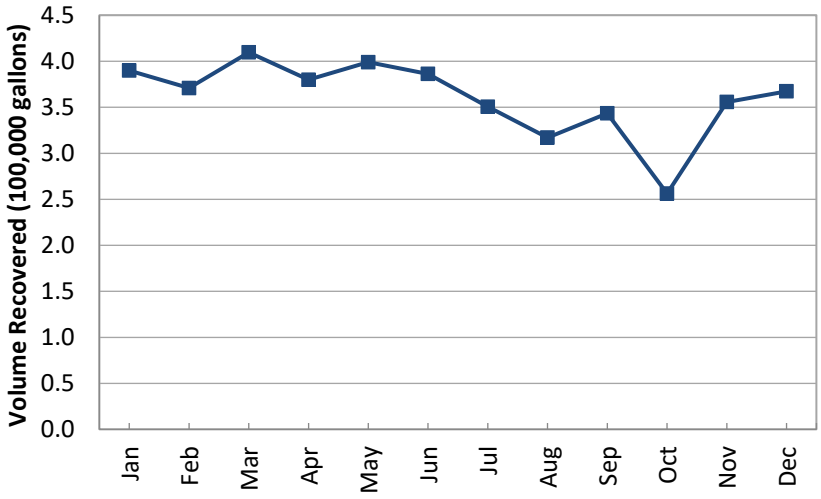
Month	Volume Recovered (gallons)
Jan	206,195
Feb	193,312
Mar	213,750
Apr	59,990
May	33,162
Jun	486
Jul	481
Aug	3,670
Sep	6,096
Oct	18,725
Nov	2,623
Dec	12,813
Total	**751,303**

PTX06-EW-9



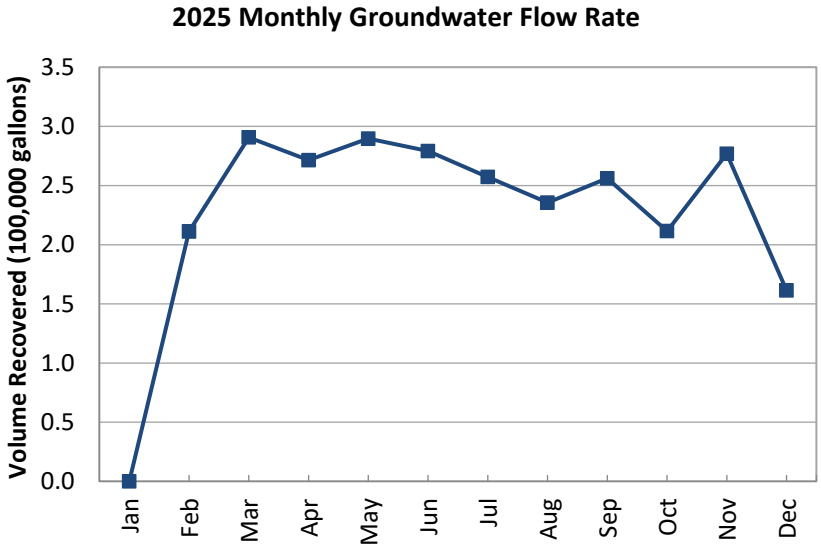
Month	Volume Recovered (gallons)
Jan	458
Feb	0
Mar	0
Apr	0
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	456,468
Dec	506,248
Total	**963,174**

PTX06-EW-10



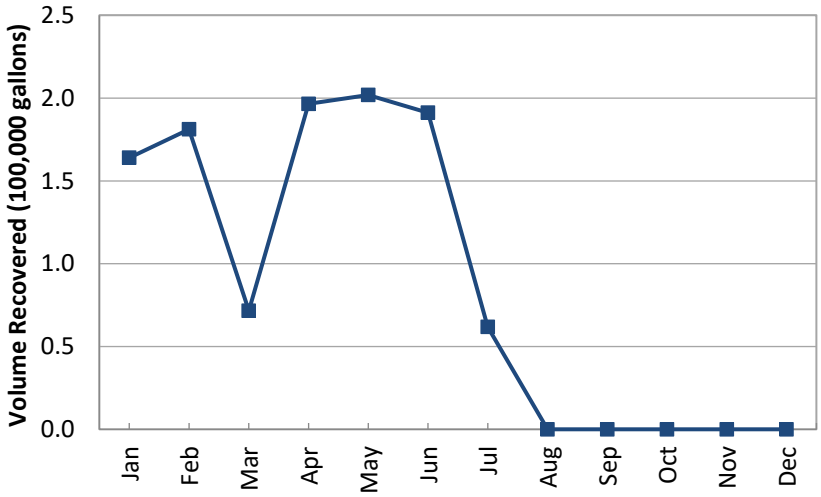
Month	Volume Recovered (gallons)
Jan	389,910
Feb	370,899
Mar	409,720
Apr	379,983
May	398,991
Jun	386,295
Jul	350,655
Aug	317,076
Sep	343,396
Oct	256,232
Nov	355,769
Dec	367,400
Total	**4,326,326**

PTX06-EW-15



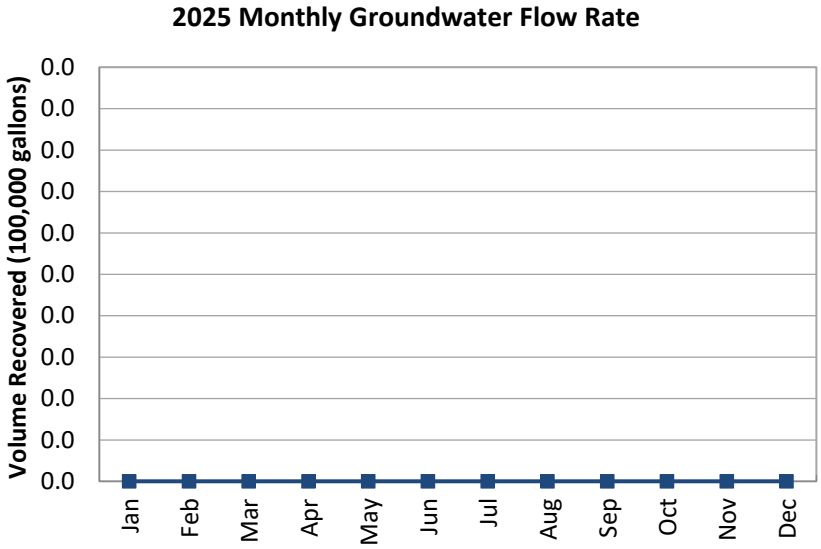
Month	Volume Recovered (gallons)
Jan	0
Feb	211,169
Mar	290,704
Apr	271,473
May	289,699
Jun	279,206
Jul	257,252
Aug	235,601
Sep	256,080
Oct	211,508
Nov	276,898
Dec	161,318
Total	**2,740,908**

PTX06-EW-16



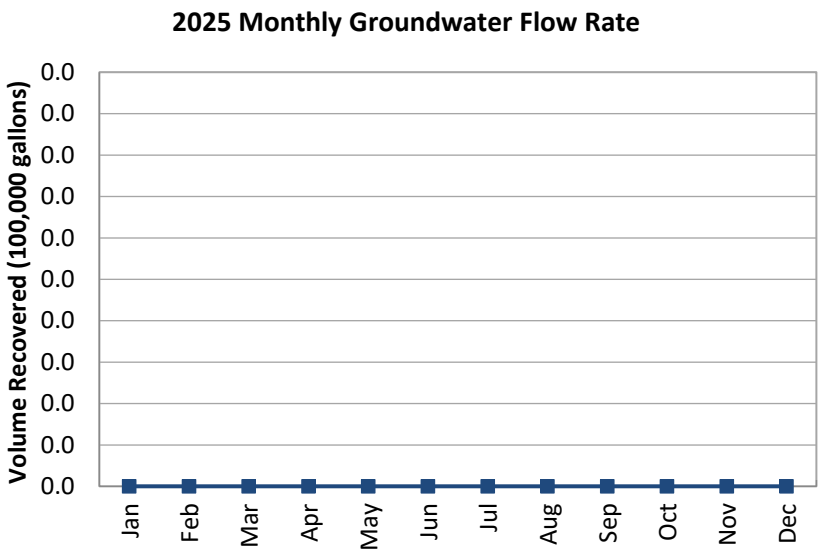
Month	Volume Recovered (gallons)
Jan	164,003
Feb	181,173
Mar	71,627
Apr	196,541
May	201,883
Jun	191,159
Jul	61,864
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**1,068,250**

PTX06-EW-17



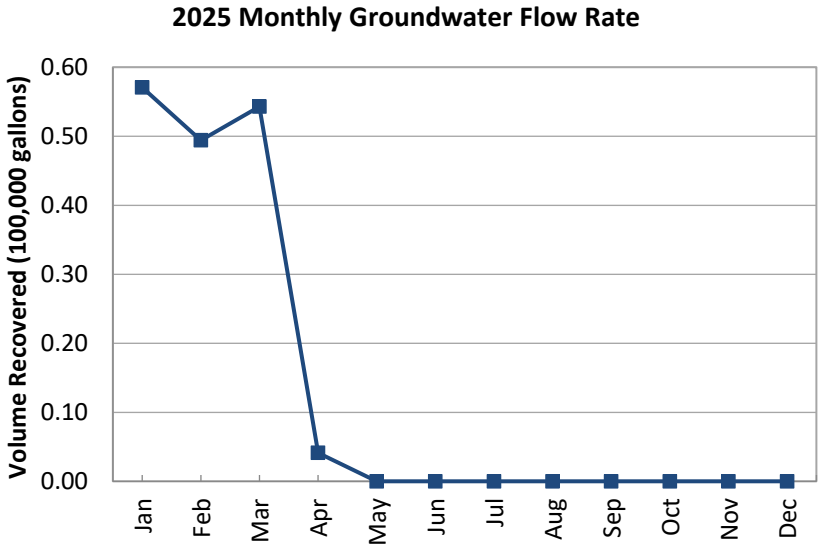
Month	Volume Recovered (gallons)
Jan	0
Feb	0
Mar	0
Apr	0
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**0**

PTX06-EW-18



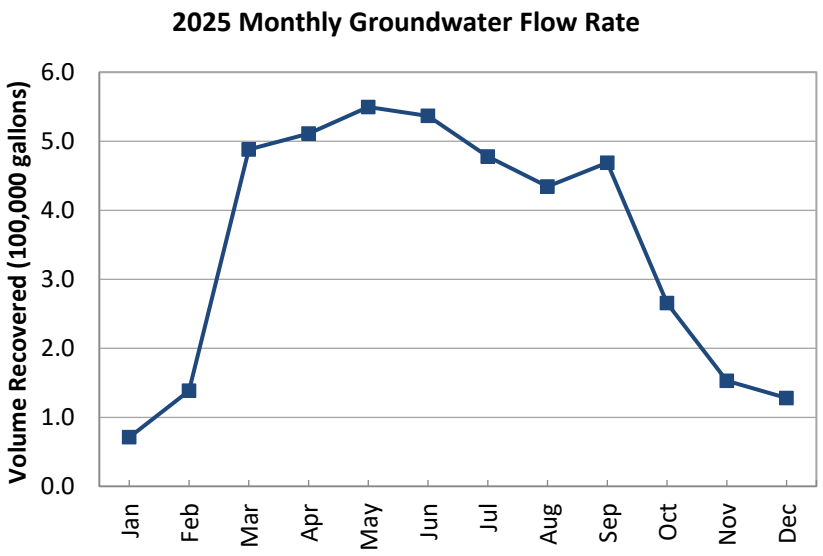
Month	Volume Recovered (gallons)
Jan	0
Feb	0
Mar	0
Apr	0
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**0**

PTX06-EW-19



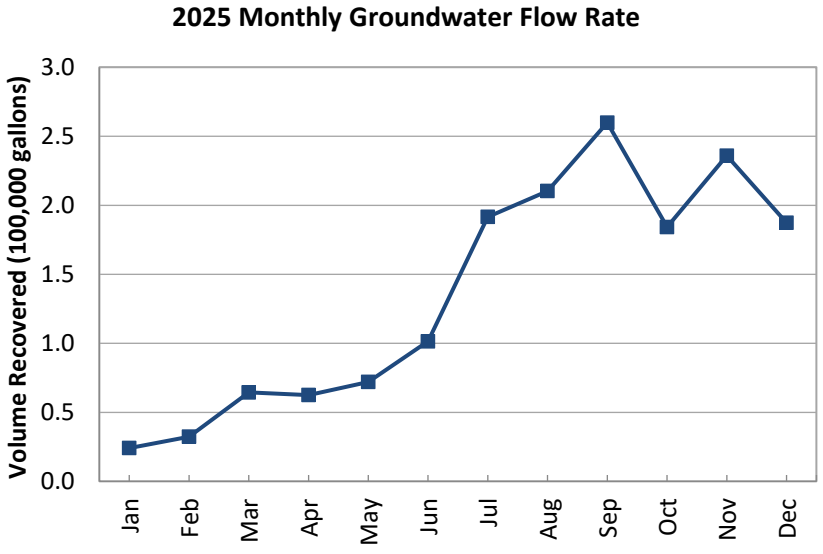
Month	Volume Recovered (gallons)
Jan	57,074
Feb	49,416
Mar	54,305
Apr	4,138
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**164,933**

PTX06-EW-20



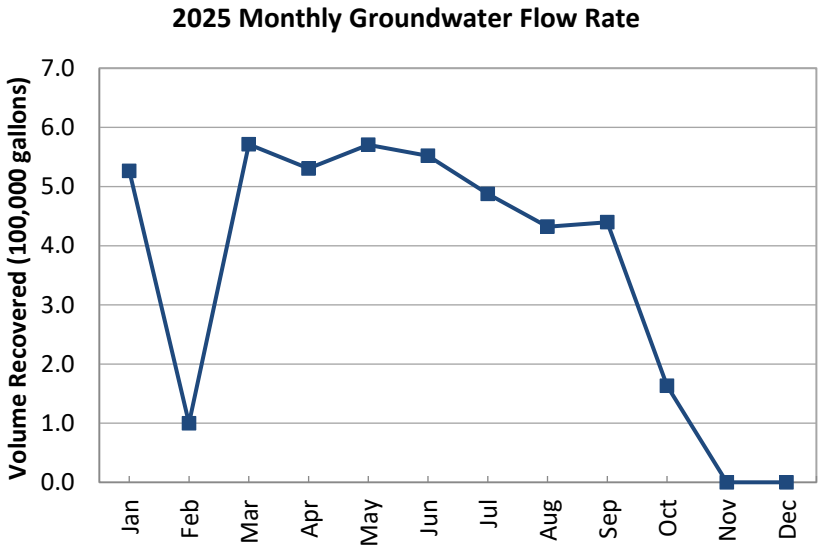
Month	Volume Recovered (gallons)
Jan	71,130
Feb	138,522
Mar	488,064
Apr	511,121
May	549,575
Jun	536,805
Jul	477,883
Aug	434,381
Sep	468,865
Oct	265,488
Nov	152,918
Dec	127,998
Total	**4,222,750**

PTX06-EW-22



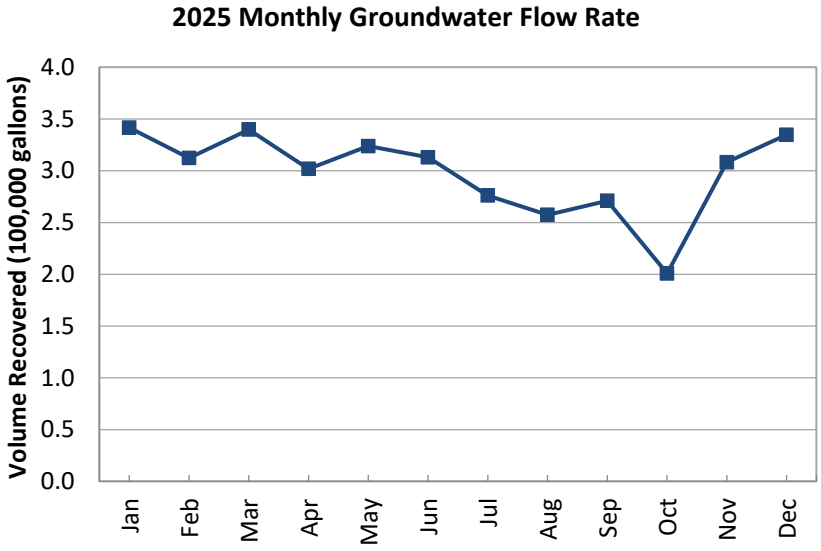
Month	Volume Recovered (gallons)
Jan	24,146
Feb	32,348
Mar	64,465
Apr	62,527
May	72,022
Jun	101,466
Jul	191,610
Aug	210,306
Sep	259,911
Oct	184,254
Nov	235,965
Dec	187,288
Total	**1,626,308**

PTX06-EW-23



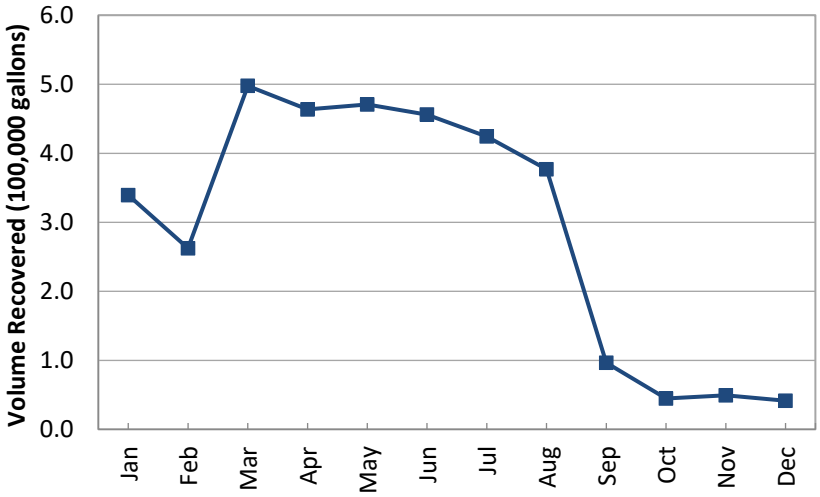
Month	Volume Recovered (gallons)
Jan	526,489
Feb	99,941
Mar	571,478
Apr	530,614
May	570,678
Jun	552,075
Jul	487,718
Aug	432,166
Sep	439,803
Oct	163,201
Nov	0
Dec	0
Total	**4,374,163**

PTX06-EW-24



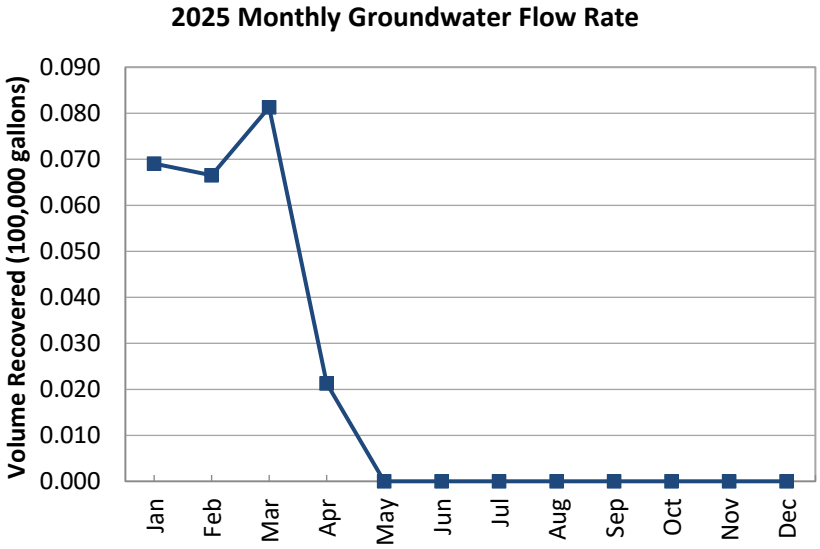
Month	Volume Recovered (gallons)
Jan	341,674
Feb	312,350
Mar	339,814
Apr	301,899
May	323,834
Jun	313,065
Jul	276,150
Aug	257,463
Sep	271,030
Oct	200,783
Nov	308,272
Dec	334,786
Total	**3,581,120**

PTX06-EW-25



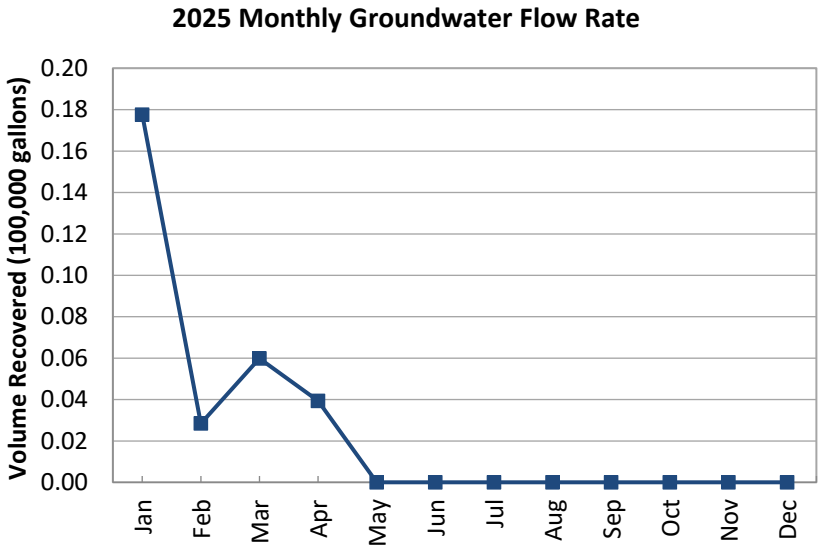
Month	Volume Recovered (gallons)
Jan	339,369
Feb	262,381
Mar	497,701
Apr	463,595
May	470,776
Jun	456,083
Jul	424,304
Aug	376,786
Sep	96,535
Oct	44,705
Nov	49,308
Dec	41,485
Total	**3,523,028**

PTX06-EW-26



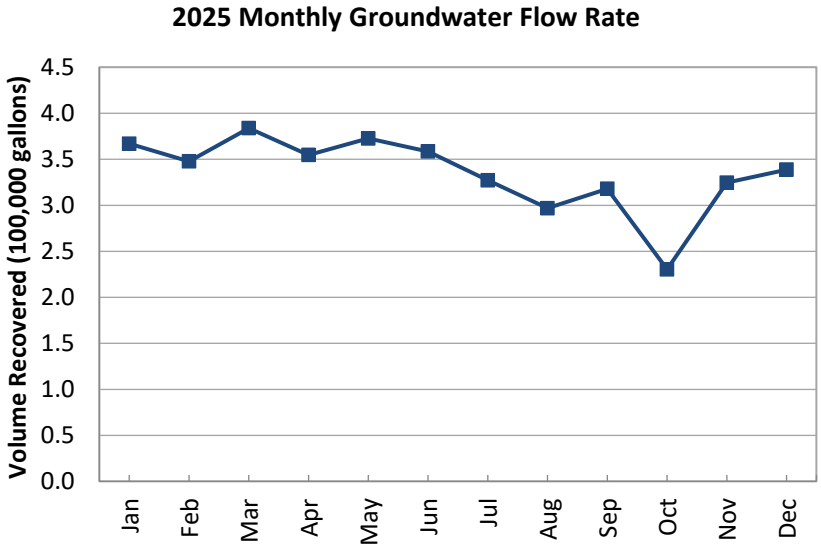
Month	Volume Recovered (gallons)
Jan	6,905
Feb	6,651
Mar	8,129
Apr	2,127
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**23,812**

PTX06-EW-27



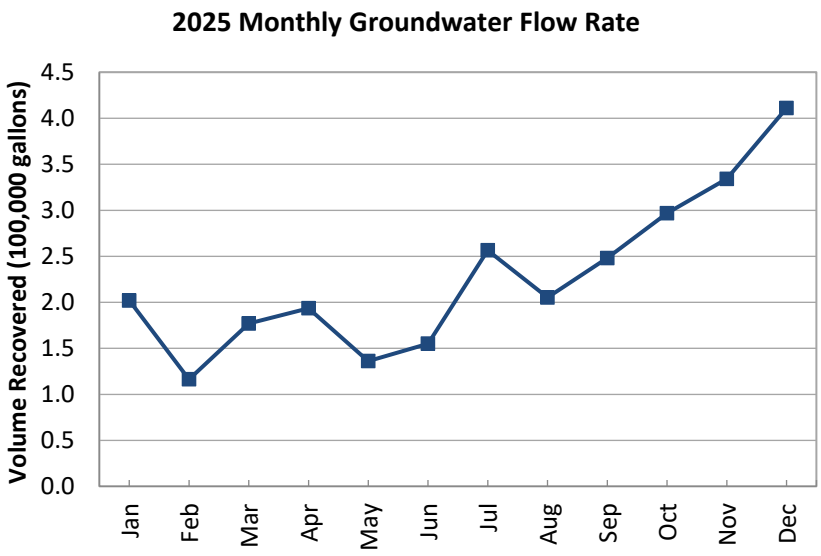
Month	Volume Recovered (gallons)
Jan	17,758
Feb	2,844
Mar	5,986
Apr	3,932
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**30,520**

PTX06-EW-28



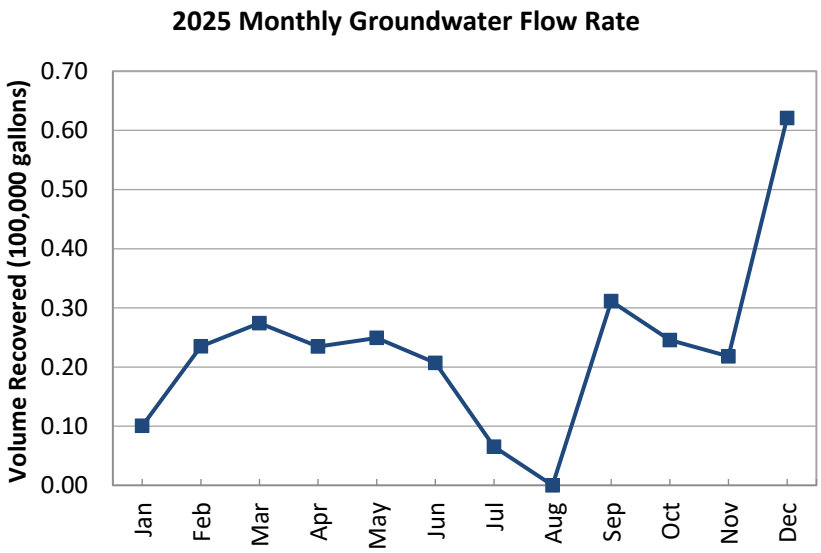
Month	Volume Recovered (gallons)
Jan	366,962
Feb	347,744
Mar	383,863
Apr	354,658
May	372,671
Jun	358,532
Jul	327,235
Aug	296,871
Sep	317,906
Oct	230,425
Nov	324,599
Dec	338,767
Total	**4,020,233**

PTX06-EW-29



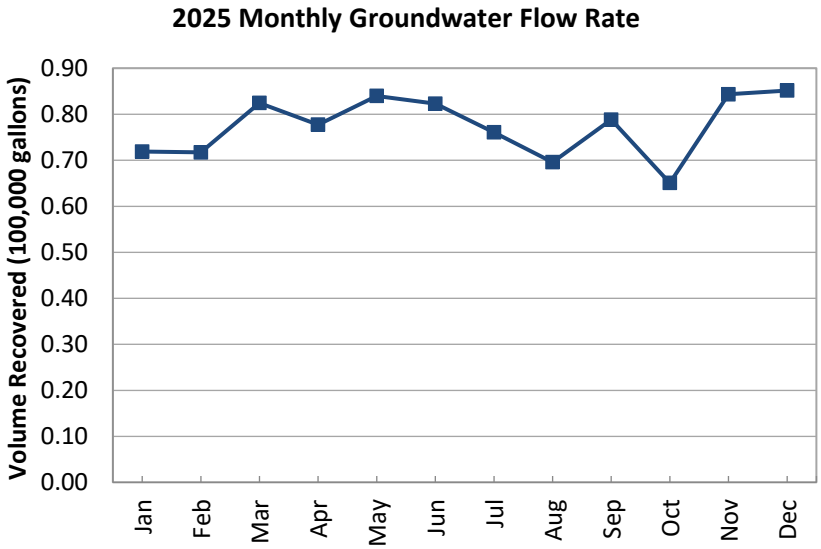
Month	Volume Recovered (gallons)
Jan	201,941
Feb	116,348
Mar	176,950
Apr	193,560
May	136,153
Jun	154,992
Jul	256,501
Aug	205,233
Sep	248,112
Oct	296,861
Nov	334,131
Dec	411,156
Total	**2,731,938**

PTX06-EW-30



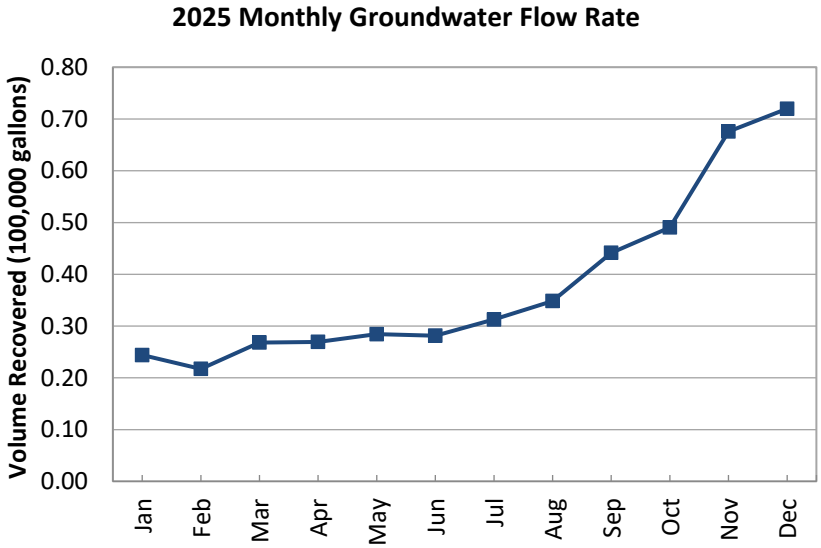
Month	Volume Recovered (gallons)
Jan	10,052
Feb	23,501
Mar	27,421
Apr	23,473
May	24,926
Jun	20,698
Jul	6,532
Aug	0
Sep	31,135
Oct	24,563
Nov	21,805
Dec	62,096
Total	**276,202**

PTX06-EW-31



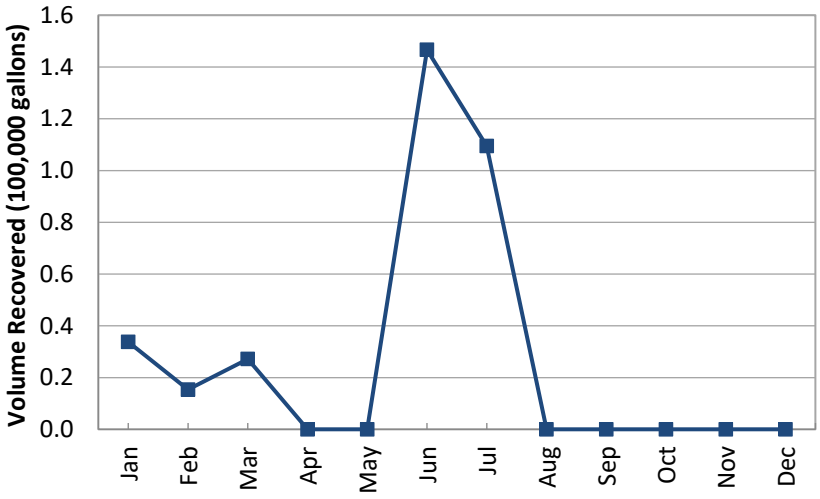
Month	Volume Recovered (gallons)
Jan	71,900
Feb	71,721
Mar	82,458
Apr	77,737
May	83,988
Jun	82,294
Jul	76,070
Aug	69,589
Sep	78,841
Oct	65,081
Nov	84,352
Dec	85,167
Total	**929,198**

PTX06-EW-32



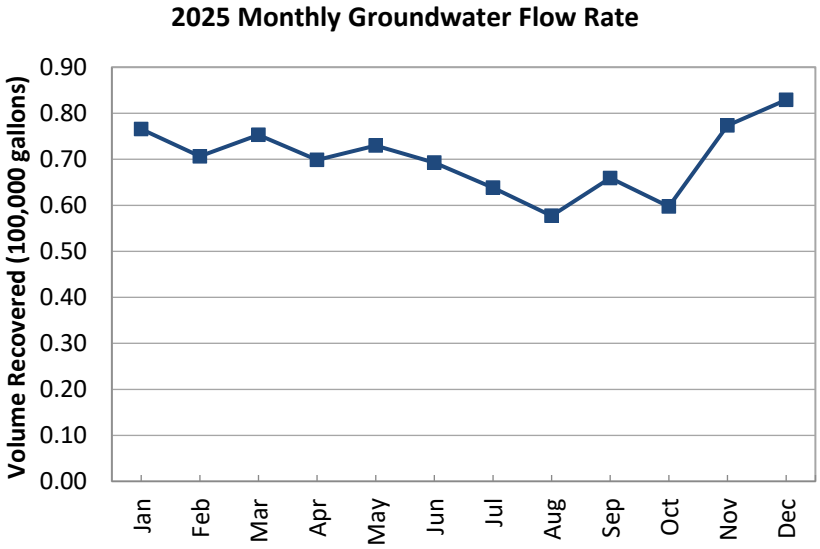
Month	Volume Recovered (gallons)
Jan	24,397
Feb	21,740
Mar	26,817
Apr	26,945
May	28,446
Jun	28,144
Jul	31,284
Aug	34,833
Sep	44,147
Oct	49,059
Nov	67,596
Dec	71,989
Total	**455,397**

PTX06-EW-33



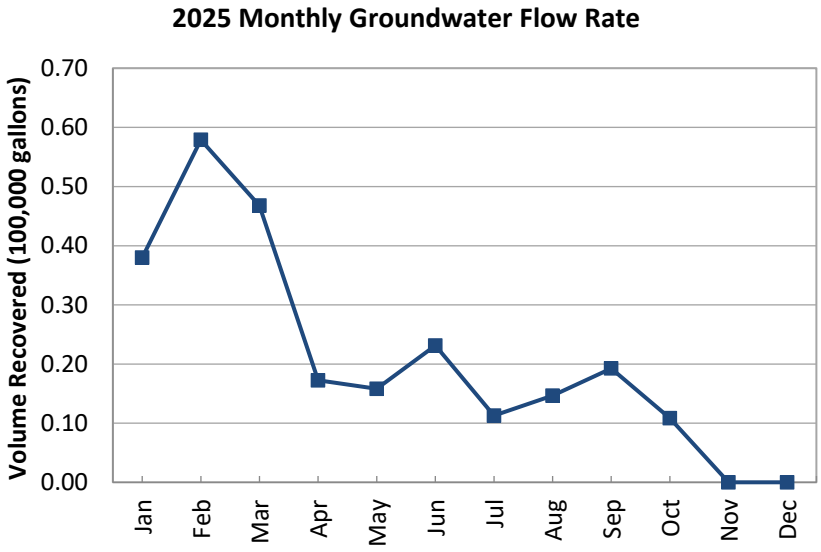
Month	Volume Recovered (gallons)
Jan	33,772
Feb	15,385
Mar	27,181
Apr	0
May	0
Jun	146,641
Jul	109,451
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**332,430**

PTX06-EW-34



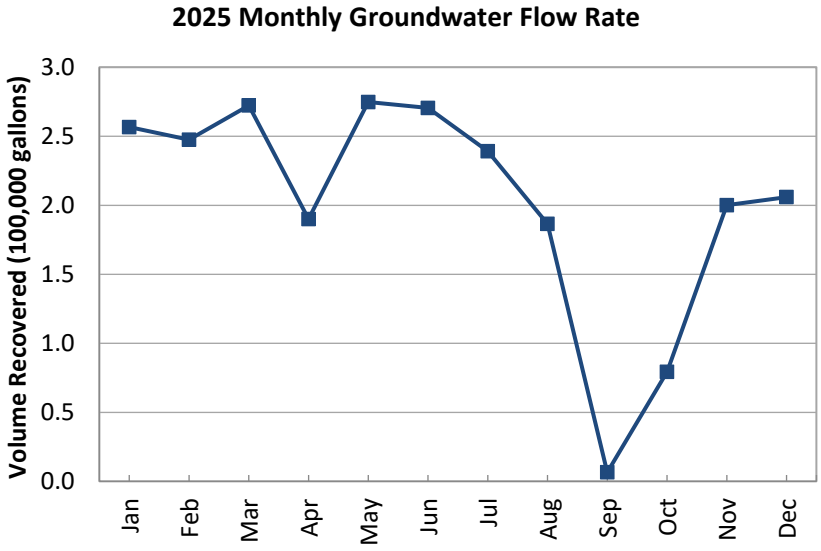
Month	Volume Recovered (gallons)
Jan	76,569
Feb	70,642
Mar	75,312
Apr	69,865
May	72,985
Jun	69,282
Jul	63,829
Aug	57,728
Sep	65,918
Oct	59,740
Nov	77,354
Dec	82,902
Total	**842,126**

PTX06-EW-35



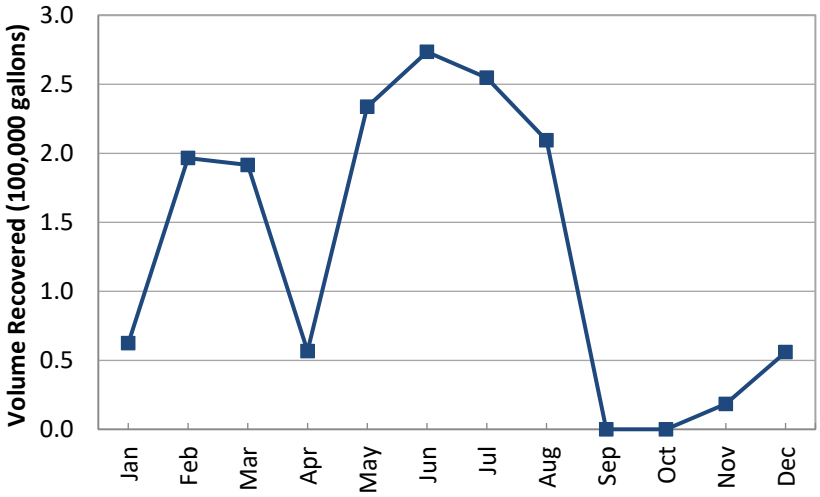
Month	Volume Recovered (gallons)
Jan	38,006
Feb	57,898
Mar	46,785
Apr	17,253
May	15,816
Jun	23,126
Jul	11,291
Aug	14,654
Sep	19,253
Oct	10,852
Nov	0
Dec	0
Total	**254,934**

PTX06-EW-36



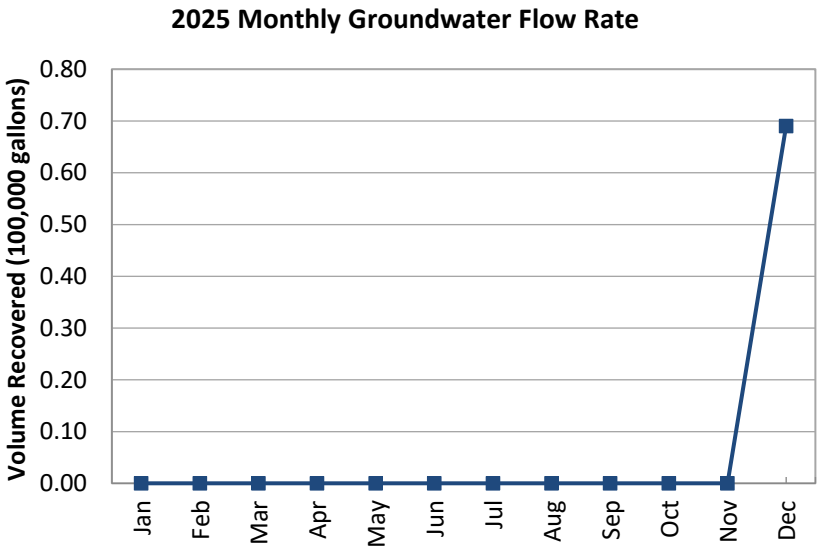
Month	Volume Recovered (gallons)
Jan	256,619
Feb	247,491
Mar	272,335
Apr	190,013
May	274,827
Jun	270,528
Jul	239,173
Aug	186,505
Sep	6,568
Oct	79,383
Nov	200,067
Dec	205,940
Total	**2,429,449**

PTX06-EW-37



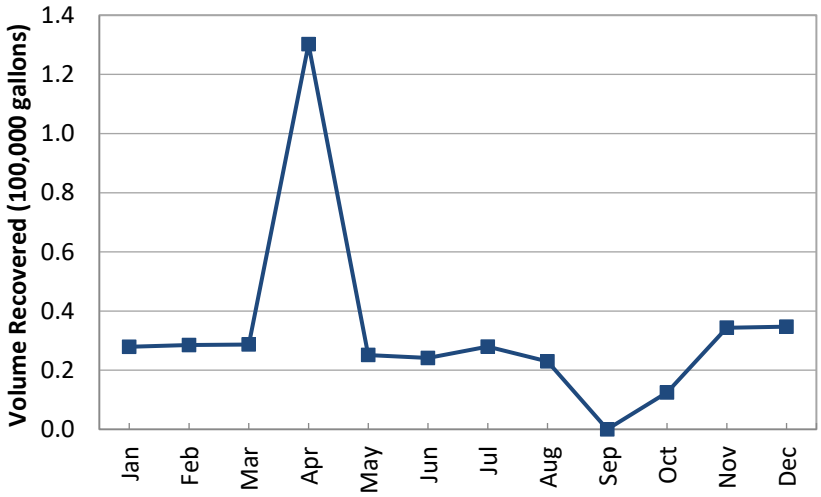
Month	Volume Recovered (gallons)
Jan	62,392
Feb	196,579
Mar	191,516
Apr	56,706
May	233,670
Jun	273,487
Jul	254,720
Aug	209,418
Sep	0
Oct	0
Nov	18,437
Dec	55,969
Total	**1,552,894**

PTX06-EW-38



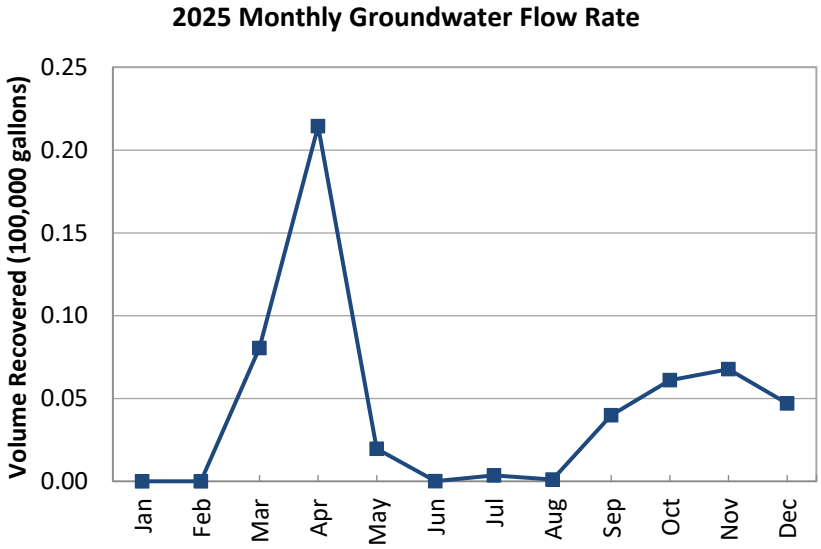
Month	Volume Recovered (gallons)
Jan	3
Feb	0
Mar	0
Apr	0
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	69,030
Total	**69,033**

PTX06-EW-39



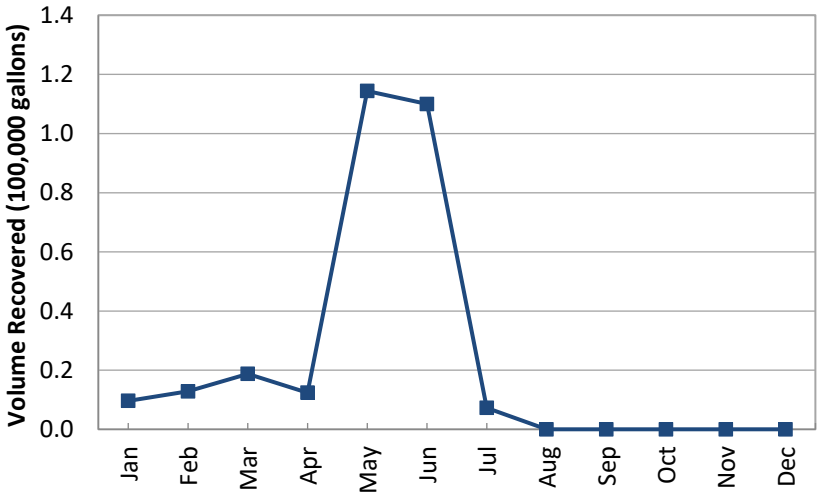
Month	Volume Recovered (gallons)
Jan	27,901
Feb	28,501
Mar	28,685
Apr	130,209
May	25,133
Jun	24,149
Jul	27,960
Aug	22,963
Sep	0
Oct	12,476
Nov	34,368
Dec	34,714
Total	**397,059**

PTX06-EW-40



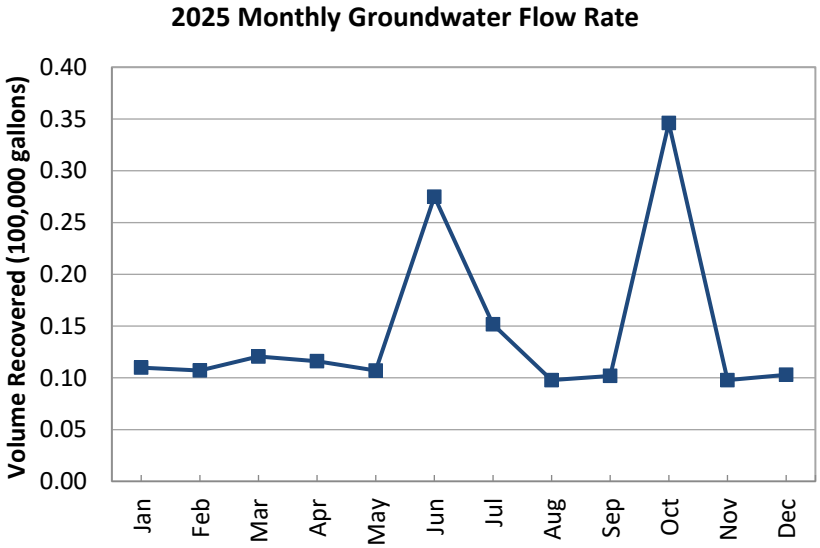
Month	Volume Recovered (gallons)
Jan	0
Feb	0
Mar	8,049
Apr	21,440
May	1,966
Jun	14
Jul	361
Aug	106
Sep	3,994
Oct	6,105
Nov	6,770
Dec	4,706
Total	**53,511**

PTX06-EW-41



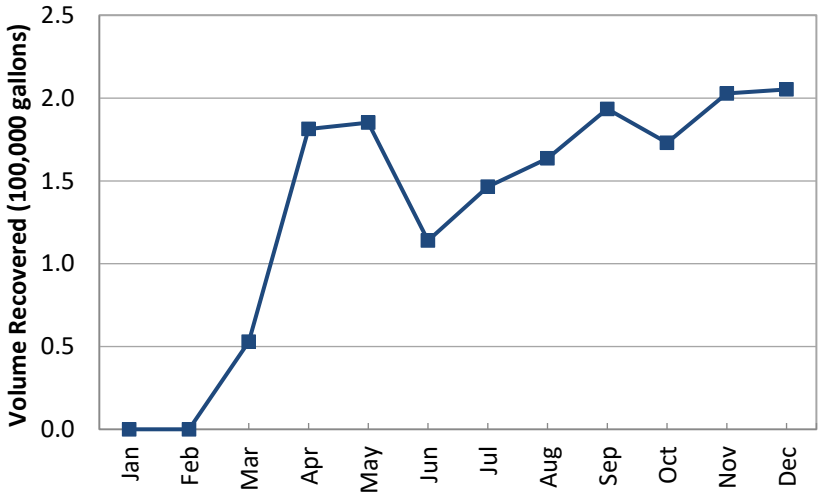
Month	Volume Recovered (gallons)
Jan	9,634
Feb	12,858
Mar	18,767
Apr	12,395
May	114,407
Jun	110,000
Jul	7,267
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**285,328**

PTX06-EW-42



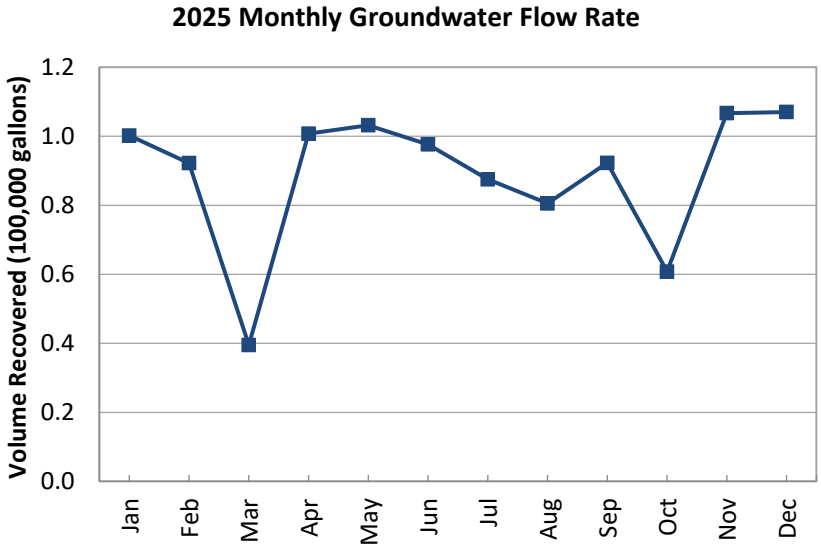
Month	Volume Recovered (gallons)
Jan	10,990
Feb	10,714
Mar	12,065
Apr	11,604
May	10,704
Jun	27,498
Jul	15,169
Aug	9,777
Sep	10,191
Oct	34,615
Nov	9,780
Dec	10,299
Total	**173,406**

PTX06-EW-43



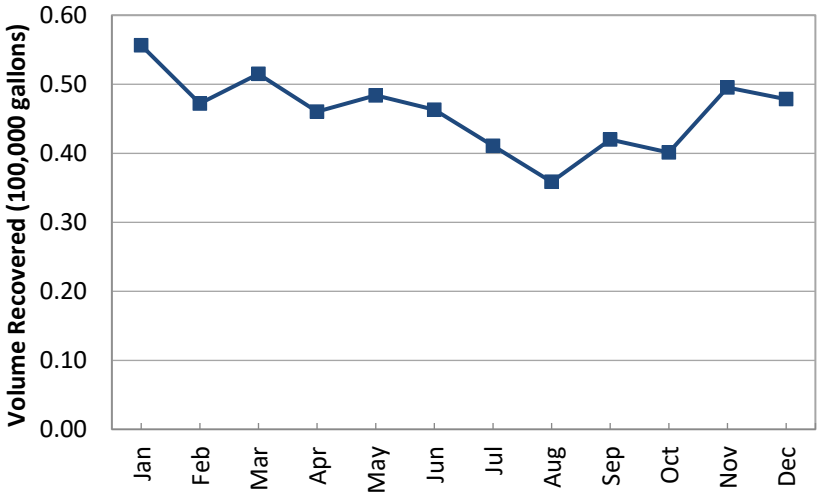
Month	Volume Recovered (gallons)
Jan	0
Feb	0
Mar	52,928
Apr	181,328
May	185,215
Jun	114,001
Jul	146,449
Aug	163,591
Sep	193,453
Oct	172,990
Nov	202,805
Dec	205,254
Total	**1,618,014**

PTX06-EW-44



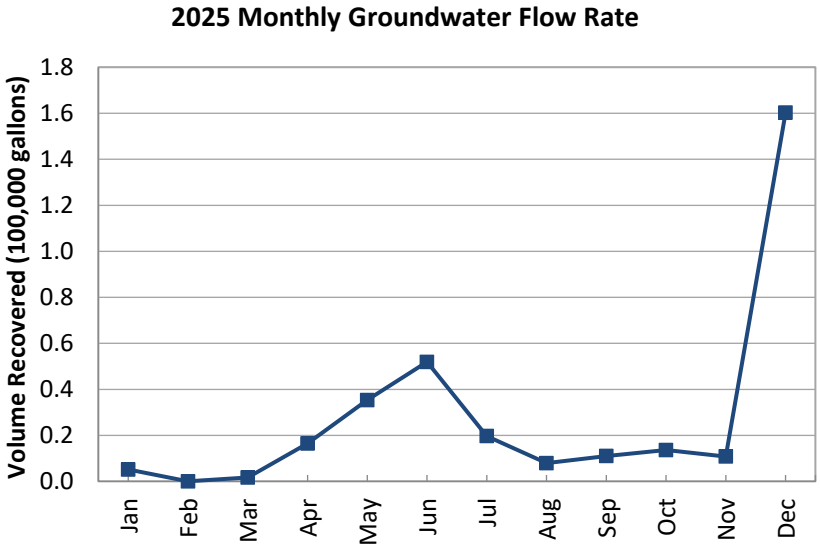
Month	Volume Recovered (gallons)
Jan	100,215
Feb	92,226
Mar	39,514
Apr	100,769
May	103,194
Jun	97,633
Jul	87,543
Aug	80,542
Sep	92,308
Oct	60,806
Nov	106,700
Dec	107,035
Total	**1,068,485**

PTX06-EW-45



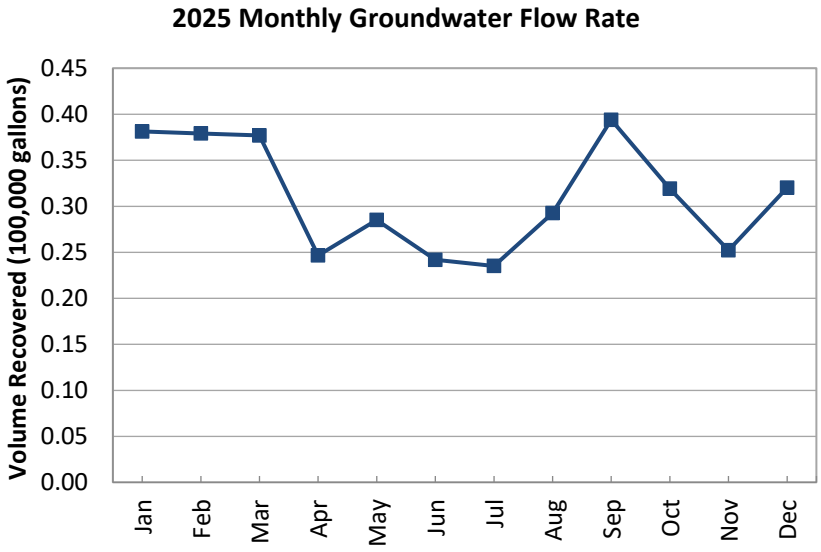
Month	Volume Recovered (gallons)
Jan	55,638
Feb	47,215
Mar	51,507
Apr	46,028
May	48,390
Jun	46,313
Jul	41,087
Aug	35,866
Sep	41,995
Oct	40,119
Nov	49,541
Dec	47,848
Total	**551,547**

PTX06-EW-46



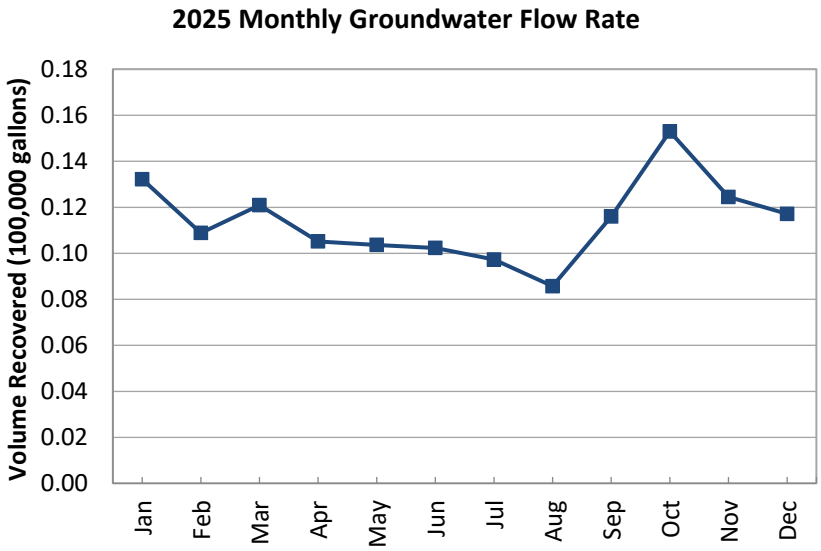
Month	Volume Recovered (gallons)
Jan	5,166
Feb	0
Mar	1,675
Apr	16,469
May	35,334
Jun	51,919
Jul	19,689
Aug	7,914
Sep	11,021
Oct	13,632
Nov	10,807
Dec	160,295
Total	**333,921**

PTX06-EW-48



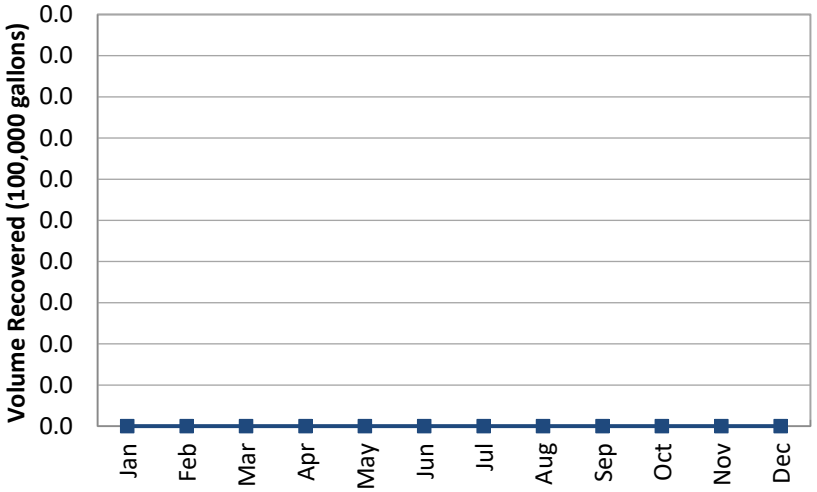
Month	Volume Recovered (gallons)
Jan	38,132
Feb	37,920
Mar	37,698
Apr	24,667
May	28,511
Jun	24,187
Jul	23,519
Aug	29,257
Sep	39,395
Oct	31,916
Nov	25,220
Dec	32,015
Total	**372,437**

PTX06-EW-49



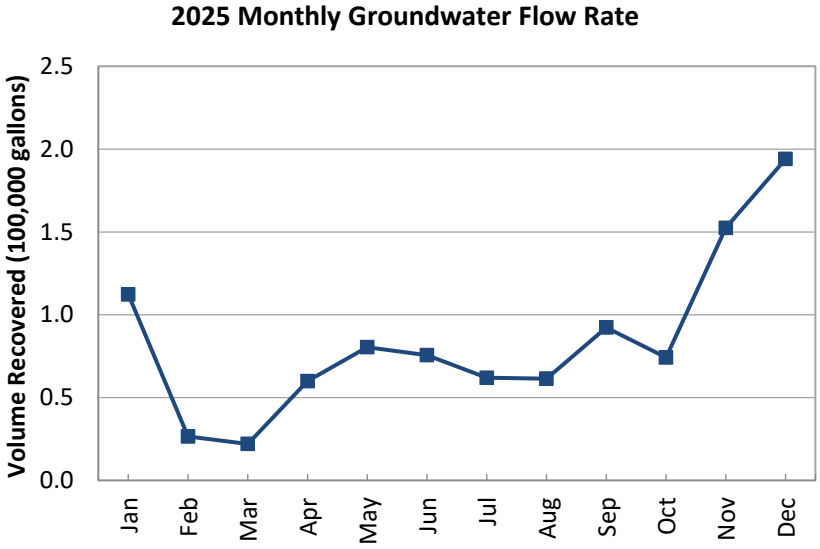
Month	Volume Recovered (gallons)
Jan	13,220
Feb	10,886
Mar	12,093
Apr	10,516
May	10,366
Jun	10,233
Jul	9,729
Aug	8,570
Sep	11,601
Oct	15,293
Nov	12,451
Dec	11,713
Total	**136,671**

PTX06-EW-51



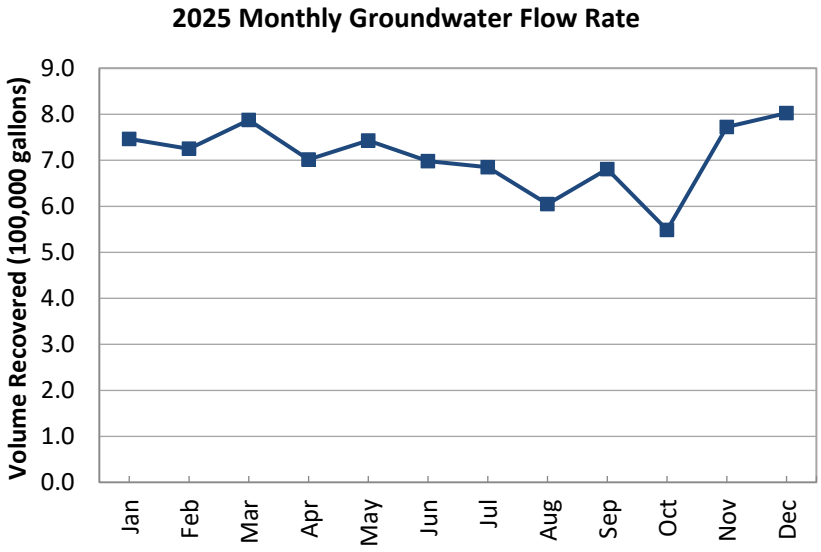
Month	Volume Recovered (gallons)
Jan	0
Feb	0
Mar	0
Apr	0
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**0**

PTX06-EW-54



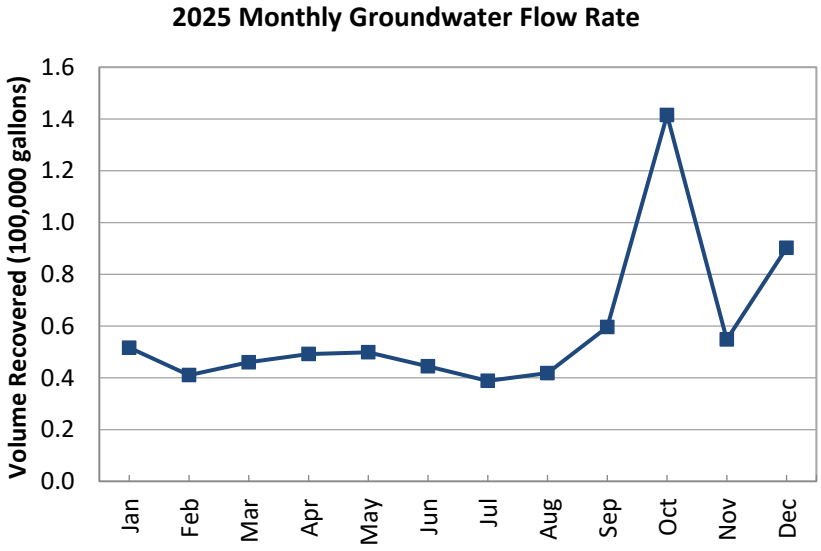
Month	Volume Recovered (gallons)
Jan	112,274
Feb	26,531
Mar	22,021
Apr	59,973
May	80,447
Jun	75,637
Jul	61,970
Aug	61,446
Sep	92,295
Oct	74,215
Nov	152,495
Dec	194,078
Total	**1,013,382**

PTX06-EW-56



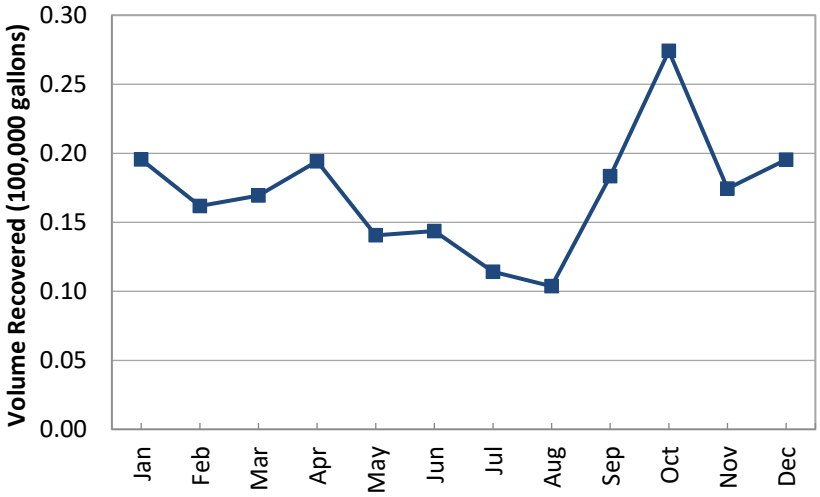
Month	Volume Recovered (gallons)
Jan	746,334
Feb	725,043
Mar	787,400
Apr	701,625
May	742,850
Jun	698,177
Jul	684,965
Aug	604,873
Sep	680,843
Oct	548,649
Nov	772,375
Dec	802,481
Total	**8,495,615**

PTX06-EW-57



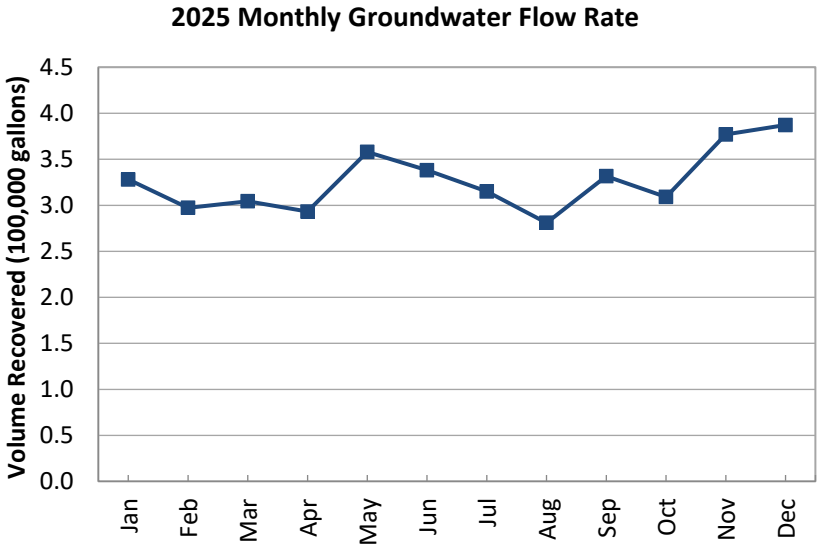
Month	Volume Recovered (gallons)
Jan	51,653
Feb	41,070
Mar	46,030
Apr	49,196
May	49,868
Jun	44,441
Jul	38,848
Aug	41,842
Sep	59,620
Oct	141,520
Nov	54,808
Dec	90,214
Total	**709,110**

PTX06-EW-58



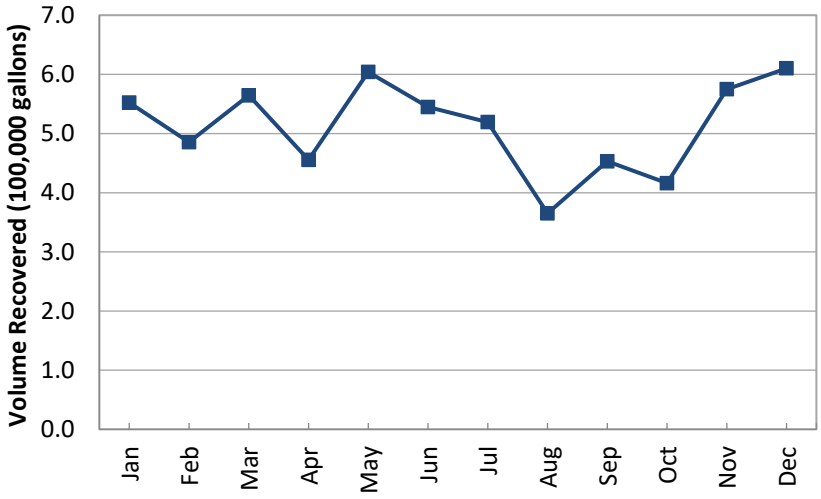
Month	Volume Recovered (gallons)
Jan	19,555
Feb	16,182
Mar	16,937
Apr	19,418
May	14,061
Jun	14,364
Jul	11,415
Aug	10,369
Sep	18,344
Oct	27,414
Nov	17,444
Dec	19,534
Total	**205,037**

PTX06-EW-59



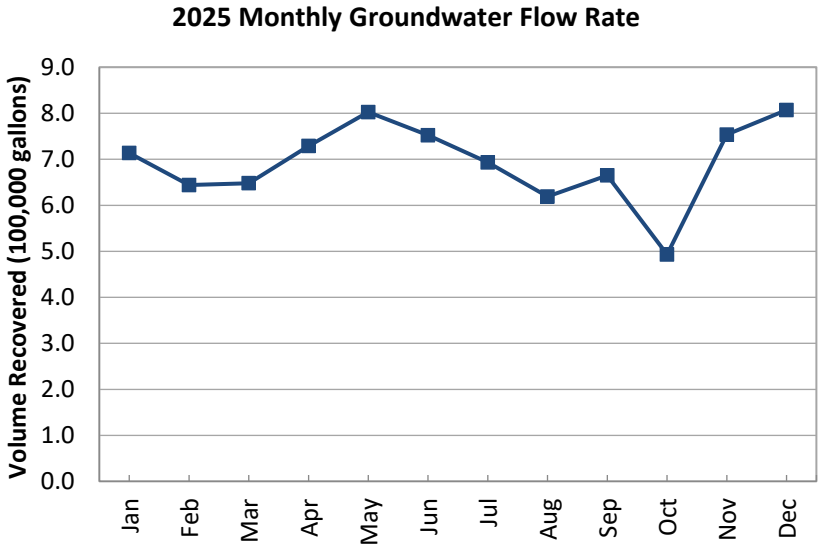
Month	Volume Recovered (gallons)
Jan	328,108
Feb	297,298
Mar	304,392
Apr	293,184
May	358,020
Jun	338,156
Jul	315,100
Aug	280,944
Sep	331,614
Oct	309,046
Nov	376,984
Dec	387,248
Total	**3,920,094**

PTX06-EW-60



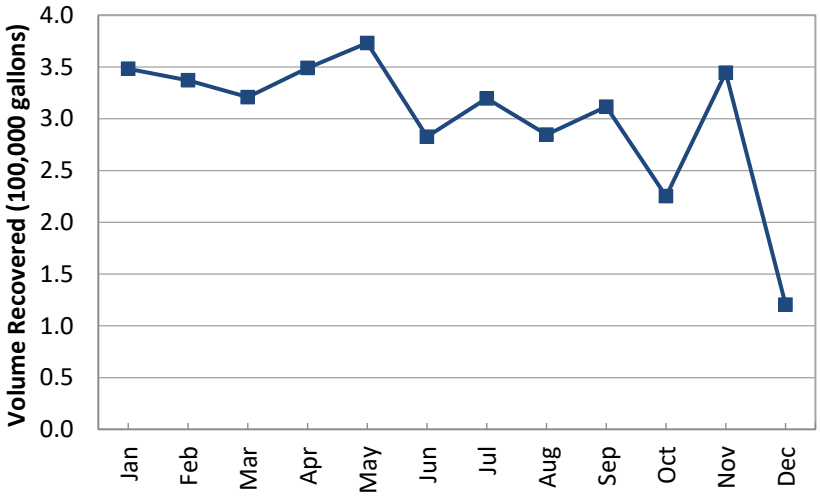
Month	Volume Recovered (gallons)
Jan	552,289
Feb	485,459
Mar	564,562
Apr	455,560
May	604,154
Jun	544,826
Jul	519,407
Aug	365,136
Sep	453,106
Oct	416,135
Nov	574,910
Dec	610,315
Total	**6,145,859**

PTX06-EW-61



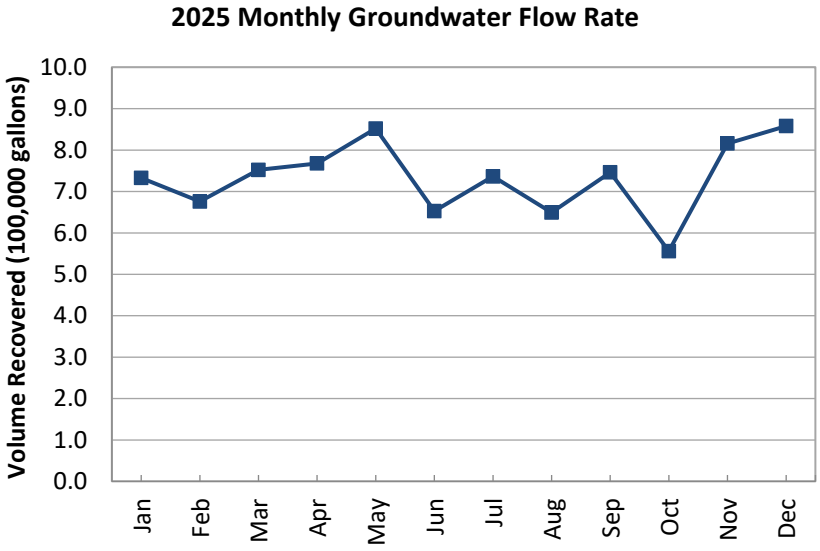
Month	Volume Recovered (gallons)
Jan	713,615
Feb	644,084
Mar	647,945
Apr	728,883
May	802,513
Jun	752,220
Jul	693,283
Aug	619,028
Sep	665,040
Oct	493,143
Nov	753,648
Dec	807,145
Total	**8,320,547**

PTX06-EW-62



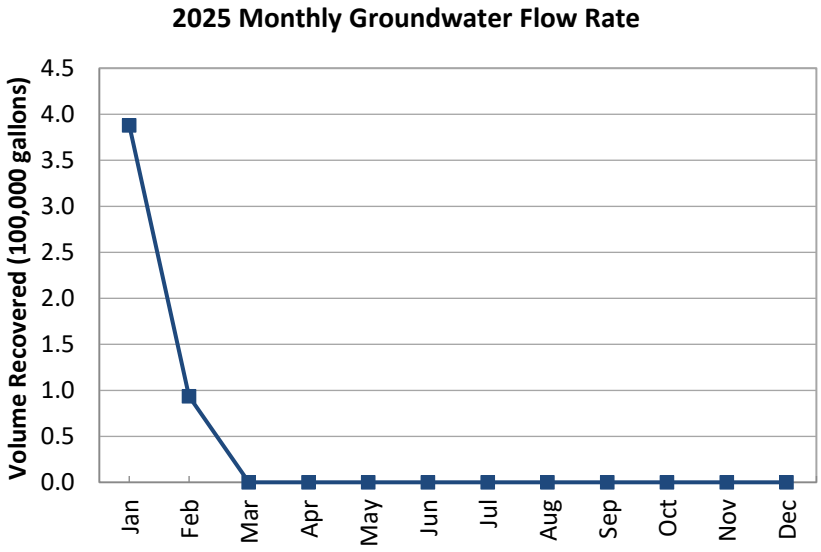
Month	Volume Recovered (gallons)
Jan	348,325
Feb	337,189
Mar	320,885
Apr	349,047
May	373,187
Jun	282,659
Jul	319,714
Aug	284,683
Sep	311,635
Oct	225,210
Nov	344,496
Dec	120,446
Total	**3,617,476**

PTX06-EW-63



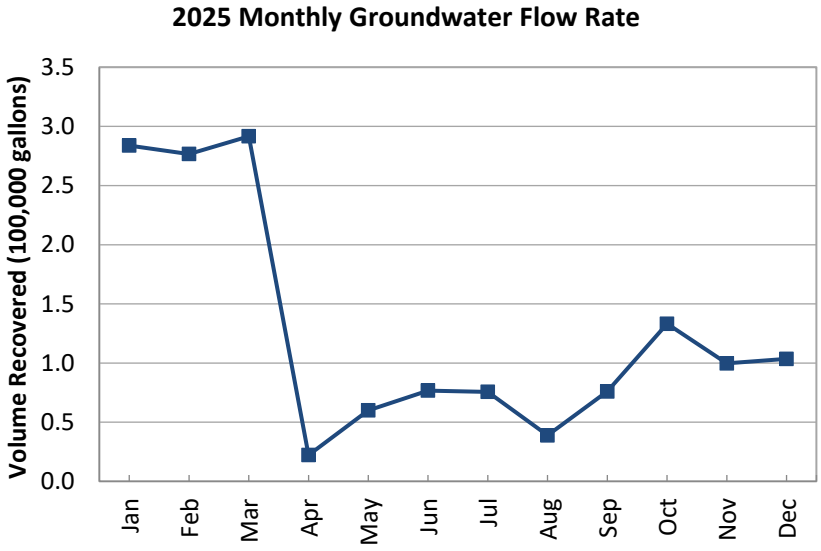
Month	Volume Recovered (gallons)
Jan	732,751
Feb	675,909
Mar	752,106
Apr	767,758
May	852,074
Jun	652,729
Jul	736,302
Aug	649,266
Sep	746,156
Oct	555,924
Nov	815,946
Dec	858,023
Total	**8,794,944**

PTX06-EW-64



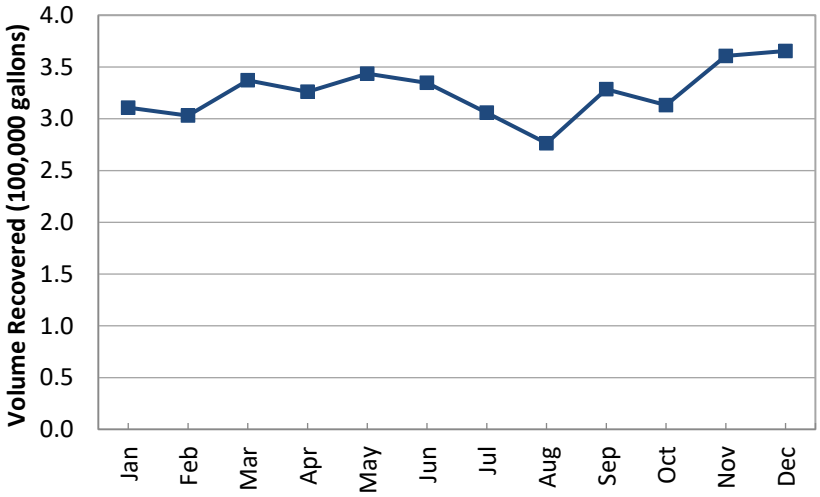
Month	Volume Recovered (gallons)
Jan	387,950
Feb	93,566
Mar	0
Apr	0
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**481,516**

PTX06-EW-65



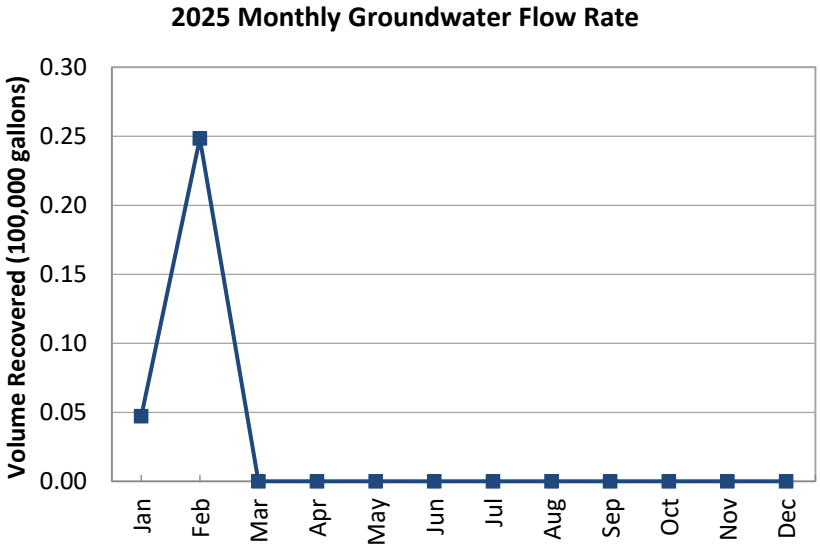
Month	Volume Recovered (gallons)
Jan	283,806
Feb	276,719
Mar	291,684
Apr	22,236
May	60,007
Jun	76,707
Jul	75,625
Aug	38,872
Sep	75,977
Oct	133,182
Nov	99,731
Dec	103,507
Total	**1,538,053**

PTX06-EW-66



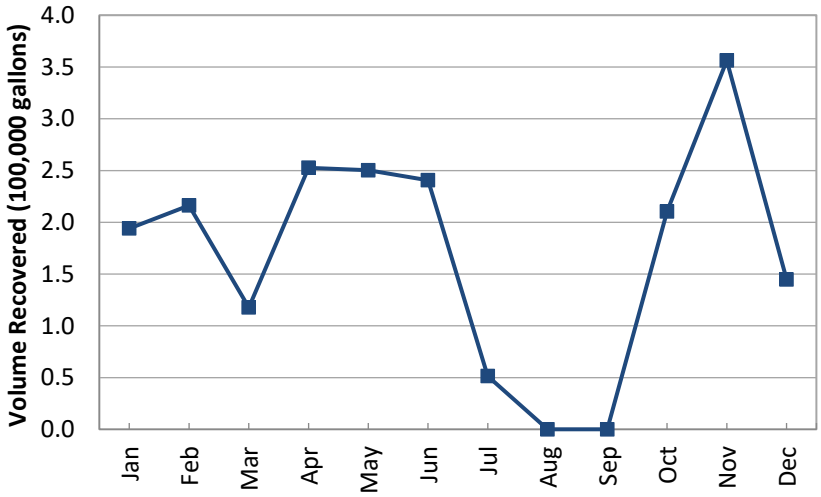
Month	Volume Recovered (gallons)
Jan	310,770
Feb	303,085
Mar	337,214
Apr	326,046
May	343,549
Jun	334,753
Jul	305,864
Aug	276,349
Sep	328,582
Oct	313,244
Nov	360,713
Dec	365,495
Total	**3,905,664**

PTX06-EW-67



Month	Volume Recovered (gallons)
Jan	4,720
Feb	24,836
Mar	0
Apr	0
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**29,556**

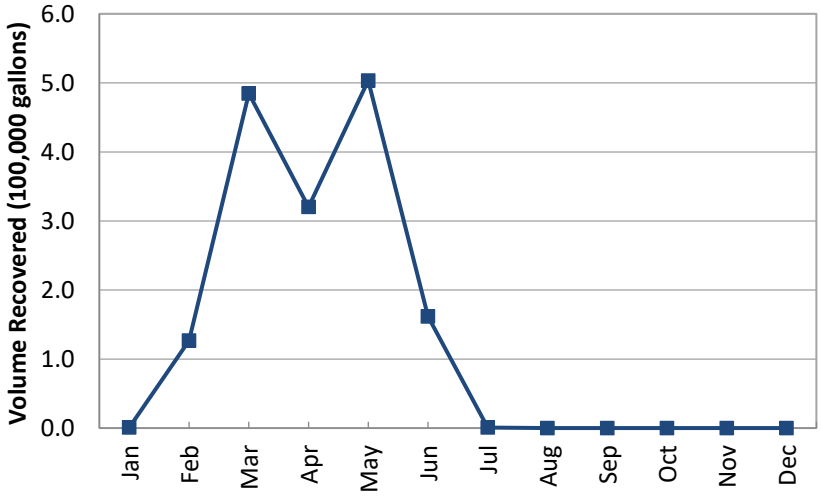
PTX06-EW-68



Month	Volume Recovered (gallons)
Jan	194,068
Feb	216,333
Mar	117,725
Apr	252,699
May	250,302
Jun	240,684
Jul	51,455
Aug	0
Sep	0
Oct	210,519
Nov	356,341
Dec	144,825
Total	**2,034,951**

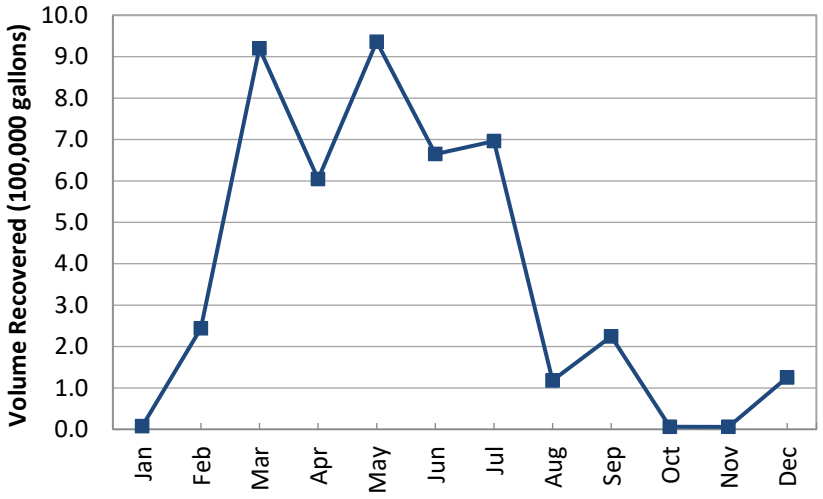
Playa 1 Pump and Treat System

PTX06-EW-69



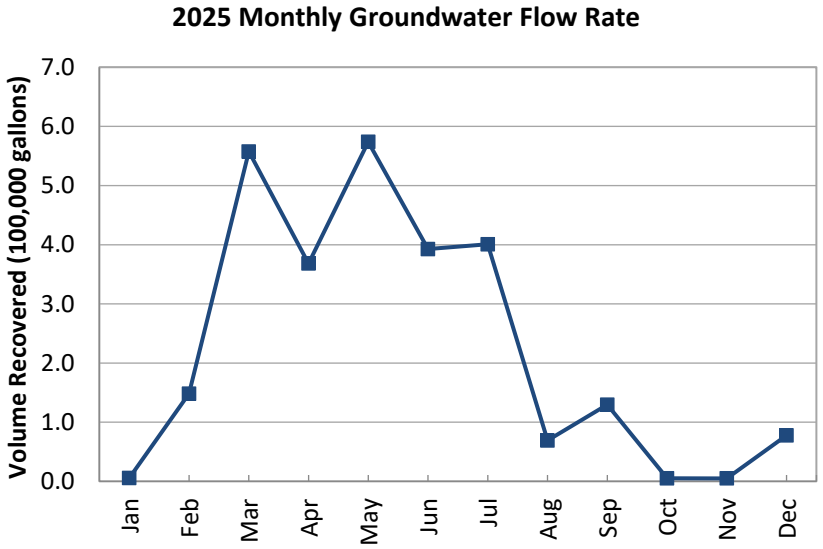
Month	Volume Recovered (gallons)
Jan	970
Feb	126,712
Mar	484,582
Apr	320,293
May	503,344
Jun	161,593
Jul	911
Aug	3
Sep	0
Oct	0
Nov	0
Dec	0
Total	**1,598,408**

PTX06-EW-70



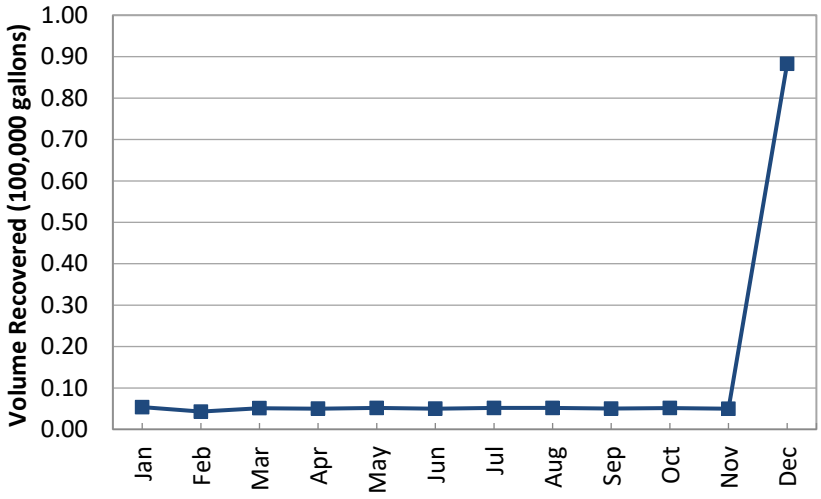
Month	Volume Recovered (gallons)
Jan	7,770
Feb	243,920
Mar	920,235
Apr	604,424
May	936,033
Jun	664,874
Jul	696,156
Aug	118,052
Sep	224,515
Oct	6,248
Nov	6,157
Dec	125,457
Total	**4,553,841**

PTX06-EW-71



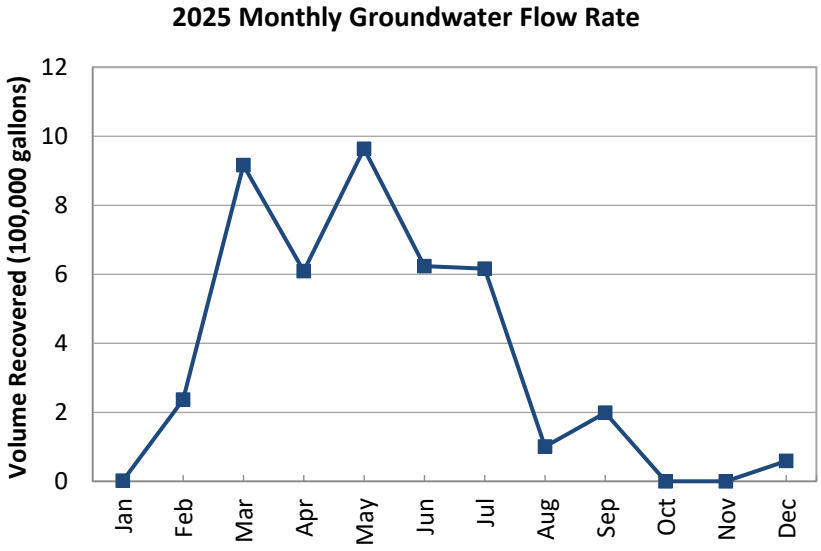
Month	Volume Recovered (gallons)
Jan	5,674
Feb	148,253
Mar	557,587
Apr	368,322
May	573,882
Jun	392,653
Jul	400,804
Aug	69,191
Sep	129,589
Oct	5,142
Nov	5,002
Dec	77,725
Total	**2,733,824**

PTX06-EW-72



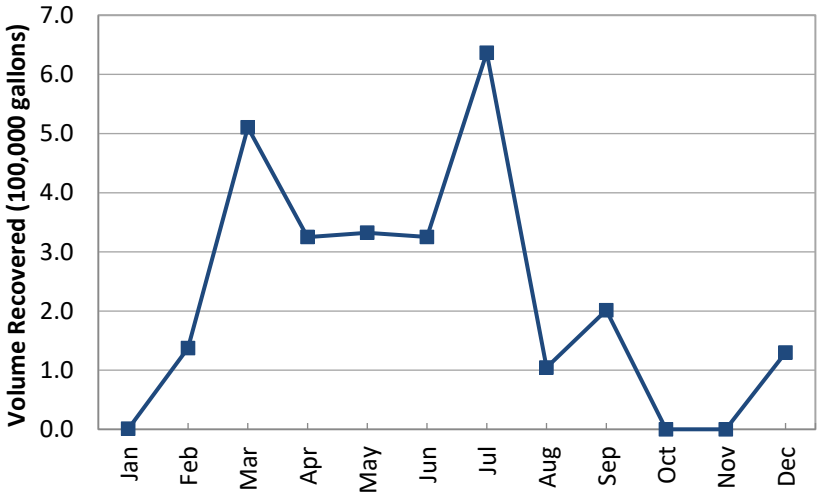
Month	Volume Recovered (gallons)
Jan	5,360
Feb	4,296
Mar	5,112
Apr	4,997
May	5,166
Jun	5,000
Jul	5,183
Aug	5,175
Sep	5,013
Oct	5,153
Nov	4,990
Dec	88,261
Total	**143,706**

PTX06-EW-73



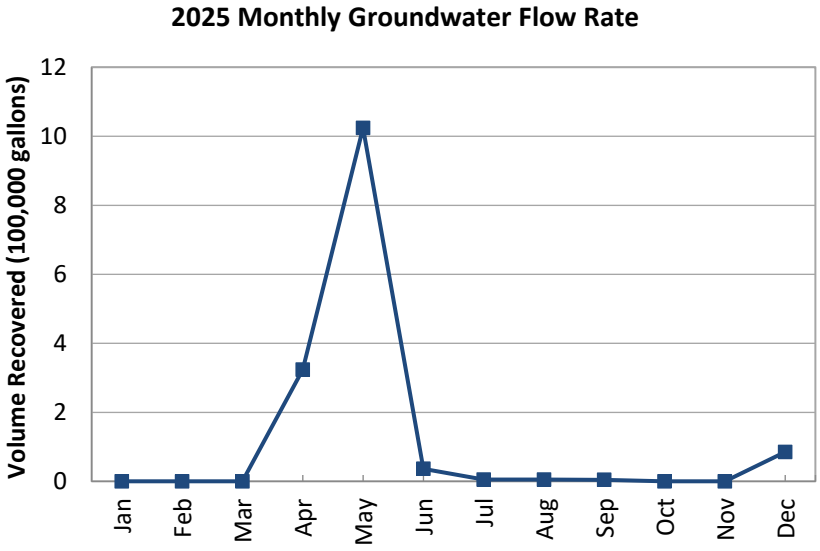
Month	Volume Recovered (gallons)
Jan	1,688
Feb	236,798
Mar	916,252
Apr	609,310
May	963,603
Jun	623,780
Jul	616,321
Aug	100,773
Sep	198,824
Oct	0
Nov	0
Dec	58,978
Total	**4,326,327**

PTX06-EW-74



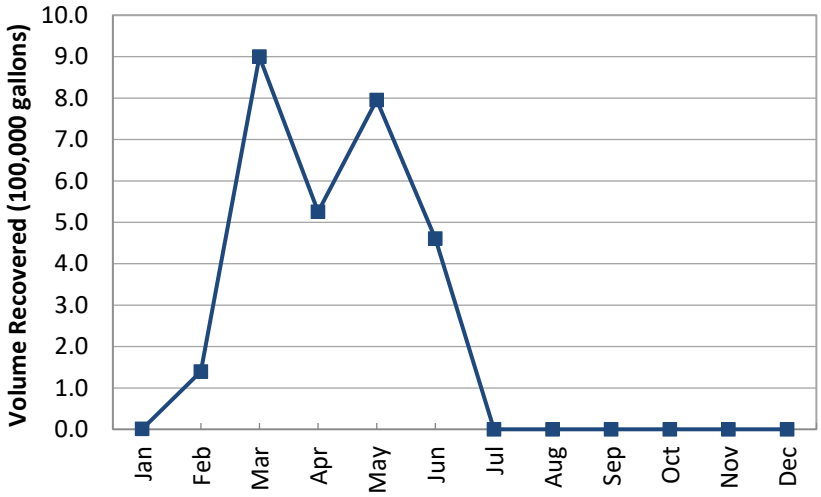
Month	Volume Recovered (gallons)
Jan	1,019
Feb	137,368
Mar	510,402
Apr	325,121
May	332,307
Jun	325,256
Jul	636,651
Aug	104,444
Sep	201,315
Oct	0
Nov	0
Dec	129,876
Total	**2,703,759**

PTX06-EW-75



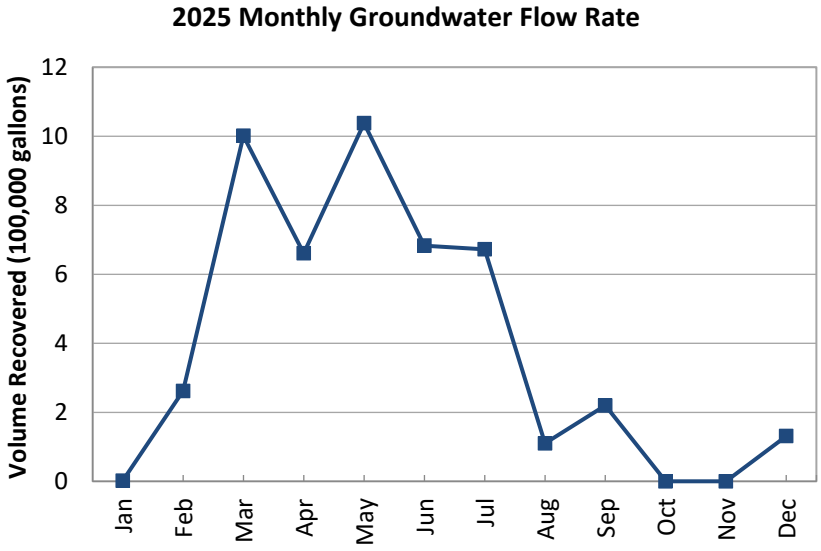
Month	Volume Recovered (gallons)
Jan	0
Feb	0
Mar	0
Apr	323,577
May	1,024,328
Jun	36,305
Jul	5,171
Aug	5,167
Sep	4,526
Oct	87
Nov	0
Dec	85,186
Total	**1,484,347**

PTX06-EW-78A



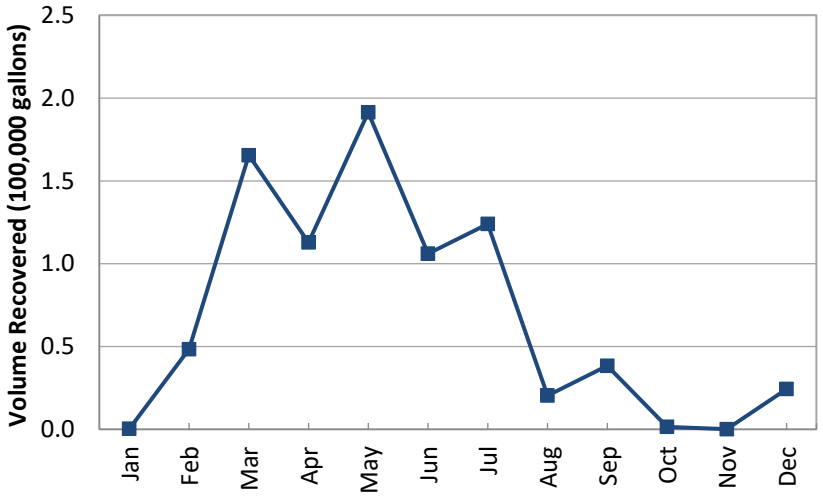
Month	Volume Recovered (gallons)
Jan	970
Feb	139,660
Mar	900,006
Apr	525,580
May	795,414
Jun	460,570
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**2,822,200**

PTX06-EW-79



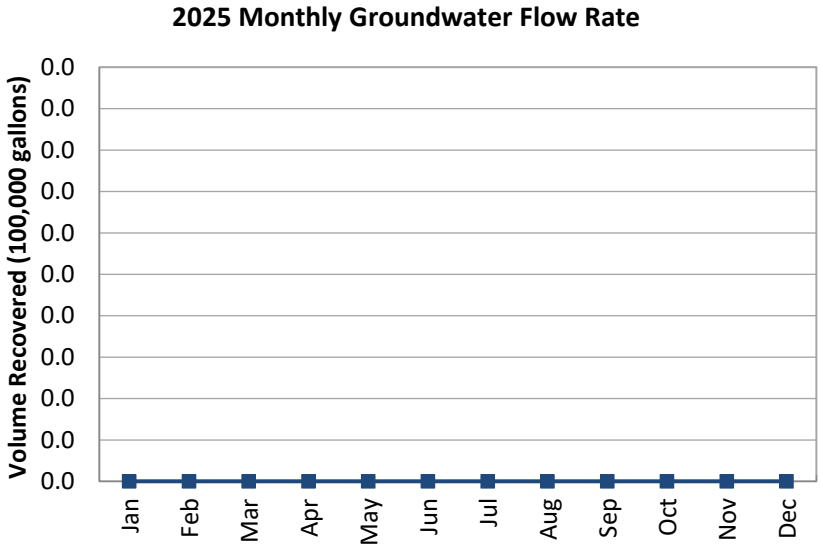
Month	Volume Recovered (gallons)
Jan	1,913
Feb	261,965
Mar	1,001,411
Apr	660,923
May	1,037,917
Jun	683,091
Jul	672,441
Aug	110,299
Sep	219,871
Oct	0
Nov	0
Dec	131,152
Total	**4,780,983**

PTX06-EW-80



Month	Volume Recovered (gallons)
Jan	354
Feb	48,414
Mar	165,504
Apr	112,818
May	191,377
Jun	106,092
Jul	124,028
Aug	20,425
Sep	38,372
Oct	1,514
Nov	97
Dec	24,355
Total	**833,350**

PTX06-EW-81



Month	Volume Recovered (gallons)
Jan	0
Feb	0
Mar	0
Apr	0
May	0
Jun	0
Jul	0
Aug	0
Sep	0
Oct	0
Nov	0
Dec	0
Total	**0**

Appendix C

Well Information

Table C-1. Well Maintenance Logbook Information

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1244	12/31/2025	| Well video						Acceptance video, 5" PVC, riser looks good, SS Screen top @ 354, water @ 356.1, water coming in top of screen could be from perch zone above screen, bottom screen @ 393.2, sump has little silt, pull out
PTX07-1P02	12/19/2025	| Well inspection & video | Re-development						Well video for contractor rehab, 4" SS, riser looks good, top of SS screen @ 226.5, water @ 232.8. Screen has scaling/build up large amount, needs a lot of work. Bottom of screen @ 250.8, little silt in sump, pull out
PTX06-1013	12/19/2025	| Well inspection & video | Re-development						Well video for contractor rehab, 4" SS, riser looks good, SS Screen, top @ 237.3. There is scaling above water in screen, water @ 246 and screen has a lot of buildup and scaling with staining. Well needs work. Bottom screen @ 256.9 and has some kind of tooling in sump. little silt, pull out
PTX06-1128	12/19/2025	| Well inspection & video | Re-development						Well Video for contractor rehab, 6" PVC, riser looks good. SS Screen, Top @ 196.2. Pull out camera to clean lens. Enter well again, top of water @ 218.2, has staining/buildup, bottom screen @ 235.3, and some silt in sump pull out
PTX06-1229	12/17/2025	| Other: Check Packer PSI						Check Packer, PSI @ 70, Tank has 400 PSI

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1233	12/17/2025	| Misc. maintenance						Pull pump/bundle from sampling
PTX06-1233	12/16/2025	| Other:	477.10					Install portable pump/diverter for sample tech to sample set diverter @ 530
PTX07-1O03	12/16/2025	| Re-development	249.40	261				Pull pump/bundle for contractor rehab
PTX06-1007	12/11/2025	| Misc. maintenance	268.60	294				Pull pump/bundle for sample tech JP then re-install pump/bundle, run for 15 min for SRS
PTX06-1199	12/10/2025	| Misc. maintenance	282.20	294				Pull pump/bundle for Sample Tech JP he sampled then re-install pump/bundle run for 15 min for SRS

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1002A	12/10/2025	| Misc. maintenance	223.80	246				Pull Pump/Bundle for Sample Tech JP he finished and we re-installed pump/bundle run for 15 min for SRS
PTX07-1P02	12/9/2025	| Other: Contractor Re-rehab	234.80	256		24.0		Pull Pump/Bundle for contractor rehab, has big tubing
PTX06-1081	12/9/2025	| Misc. maintenance | Other: SRS	227.40	249				Pull Bundle for Sample Tech to sample then Re-install pump/bundle pump for 15 min
PTX06-1229	12/8/2025	| Other: Check Packer PSI						Check Packer, PSI Still @ 70 Good
PTX07-1P02	12/8/2025	| Misc. maintenance						Sample Pump Repair

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1013	12/8/2025	| Re-development | Other: Contractor Re-rehab	248.20	263				Pull Pump for contractor rehab
PTX06-1229	12/5/2025	| Other: Check Packer PSI						Inner water level is 396.9 and Packer PSI @ 70 Still
PTX06-1229	11/20/2025	| Other: check Packer PSI						Check Packer PSI 70 PSI Good
PTX06-1143	11/19/2025	| Well video						Well Video, 6" SS Riser/Screen, top of screen @ 477.5 looks good, water @ 505.6, Riser top @ 512 then screen @ 527.3, looks good. Riser top @ 566.6, then screen @ 581.9 looks good! Riser @ 651, then screen @ 681.3. Screen has some kind of silty/slime. Riser @ 740.5 then back to screen @755.8. Sump full to screen bottom @ 768 pull out. Re-install Pump/Bundle put New SS Diverter/Wire and Pump for 15 min

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1144	11/19/2025	| Well video						Well Video, 6" SS Riser/Screen, Top @ 485.0, top of water @ 506, has a thin layer of film on water, Riser @ 524.4, Screen @ 539.6 then Riser @ 579 then Screen @ 594.3 then Riser @ 643.6. Bottom portion little Silt/Scaling then to Riser @ 757.8 then back to Screen @ 778. Silt in sump to screen bottom @ 788.8 pull out. Has 5 Screens
PTX06-1141	11/18/2025	| Well video						Well Video. 6" SS, riser/screen top @ 485.0. top of water @ 506. has a thin layer of film on water. Riser @ 524.4, Screen @ 539.6, Riser @ 579, Screen @ 594.3, Riser @ 643.6. Bottom portion little silt/scaling, next riser @ 757.8 then back to screen @ 778. Silt in sump to screen bottom @ 788.8. Has 5 screens
PTX06-1143	11/17/2025	| Misc. maintenance	509.50	781				Test Pump then pull pump/bundle for video. Has no drop tube. Has Diverter 17 foot
PTX06-1144	11/17/2025	| Misc. maintenance	510.50	803				Test Pump then pull pump/bundle for video. Has an upper diverter 53 feet above pump and a lower diverter 60 feet below pump

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1141	11/17/2025	| Misc. maintenance	493.30	678				Test pump then pull pump/bundle for Video. Has diverter 25 foot
PTX06-1140	11/13/2025	| Misc. maintenance	505.40	684				Re-install pump/Bundle From well video run for 15 min. Has diverter 25 Foot
PTX06-1140	11/12/2025	| Well video	505.40	684				Well Video, 5' SS, Riser looks good, Top of screen @ 458, screen looks good, then top of blank @ 497.4 and water @ 501 with floating debris and top of screen @ 512.7. Bottom portion has light silt in slots and silt in screen bottom.
PTX06-1139	11/12/2025	| Well inspection & video						Well Video. 5" SS, Riser looks good, SS screen top @ 398.9, riser @ 438.1. Water above screen @ 442.2, then top of screen @ 453.5. the bottom portion of screen has some silt, bottom 547.3 pull out re-install new pump/bundle run for 15 min. Has no divertor. 21.10 drop tube
PTX06-1157	11/12/2025	| Well inspection & video						Well Video. 6" SS Riser, looks good, SS screen top @ 379.7 and water @ 395.1. Bottom of screen to first riser @ 429, looks good then back to screen top @ 454.3, looks good, then second riser top @ 478.7, then back to screen 504, the bottom of screen is silted up to 514.9, pull out and re-install pump/bundle run for 15 min there is a divertor 33"

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1139	11/11/2025	| Other:	446.80	554		21.1		pulled pump, did not have a diverter but it had a drop tube @ 21' recommended is only 10' from manufacture
PTX06-1140	11/11/2025	| Other:	505.40	684				pull pump, it had a diverter in it @ 29’ long from intake of pump to lower rubber on diverter to video well
PTX06-1157	11/11/2025	| Other:	398.40	521				pull pump to get a video, well did have a diverter in it @ 33' and a drop tube @ 15'
PTX06-1232-2	11/7/2025	| Well video						6" PVC, riser looked good, water above screen @447.2. Top of SS screen @494.3 had some spots of silt build up, 515' had a large amount of build up
PTX06-1229	11/7/2025							check PSI on packer, PSI @75. The tank has 500 PSI

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1146	11/4/2025	| Re-development | Other: Contractor Re-rehab						Re-Install pump/bundle from contractor rehab pump for 15 min
PTX01-1001	11/4/2025	| Re-development | Other: contractor re-rehab						Re-install pump/Bundle from Contractor Re-rehab pump for 15 min
PTX06-1233	10/30/2025	| Well video						6' PVC Riser looks good. top of screen @ 469.2 and water @ 473, SS riser @ 503.6. Silt built up on bottom portion of screen and silt all the way in screen bottom.
PTX06-1146	10/30/2025	| Well inspection & video | Re-development | Other: contractor Re-rehab						4' PVC, riser looks good and SS screen top @ 270.8. Water @ 279.2, the screen has staining but looks good, bottom screen @290.3. Sump has little silt
PTX06-1229	10/28/2025	| Misc. maintenance						Pull pump/bundle. Done sampling well

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1229	10/27/2025	| Misc. maintenance						Install pump/tubing for sampling set pump @ 410
PTX01-1001	10/23/2025	| Well inspection & video | Other: contractor inspection						Well inspection post contractor rehab, 4" SS, riser looked good, water above screen water @278.8', looked like it had amendment floating had the camera covered with it, screen was @281', screen looked good had some silt in slots of the screen and little silt in sump
PTX06-1059	10/23/2025	| Well inspection & video | Other: for contractors						contractors rehab inspection, 4" SS, riser looked good, top of SS screen @ 377.6, a lot of scaling and silt in the screen and the sump was full of silt, bottom was at 532.7.
PTX06-1075	10/22/2025	| Other: re-install						re-install pump from contractor rehab pumped for 15 min
PTX06-1056	10/22/2025	| Other: install pump						re-install pump from contractor rehab. let it pump for 15 min

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1146	10/22/2025	| Other: contractor re-H	281.80	295				pulled pump for contractors to rehab
PTX06-1062A	10/22/2025	| Other: re-install re-rehab						tried to re-install pump, had to put pump down hole, pull back out to bleed out line since it was improperly pulled, then ran back down. Could not get any return while pump was going then pulled back out found a hole in the line. repaired the hole then had to pull pump back out to bleed out lines again, put back down hole let pump run for 15 min to make sure it all worked
PTX06-1075	10/16/2025	| Well inspection & video | Other: contractor re-rehab						4" riser, water above screen has a thin layer of amendment, had to pull camera out to clean it do to the amendment covering the lens, not able to see from top of water. Water @ 348, SS screen @ 355.3, screen has a large amount of scaling on the top portion, bottom portion of screen looked good @414.4, sump has some silt
PTX06-1238	10/16/2025	| Well video	271.80	282				4" PVC, riser looks good, water above screen, water @ 269.1 and top of PVC screen @ 273.2, bottom of screen @ 278.1, some silt.

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1233	10/16/2025	| Well inspection & video						6"PVC, riser looked good, SS screen @ 468.8 and top of water @472.4 then riser @503.2, then more screen, water got cloudy at 533 could not see
PTX06-1056	10/16/2025	| Well inspection & video | Other: contractor re-rehab						4" SS, riser looked good, SS screen @ 350, screen top portion above water has scaling, water @ 398.5, bottom portion of screen had little scaling
PTX06-1241	10/15/2025	| Well video	282.00	290				4" PVC, riser bottom @ 255' then went to SS riser to top of screen @ 274.9, top of water @ 279.1 bottom of screen @284.4 little bit of silt in sump
PTX06-1239	10/15/2025	| Well video	283.00	292				4" PVC, riser @ 29.8, PVC riser was not screwed all the way together you can see where the bailer was hitting the joint connection do to it not being screwed all the way together, PVC screen starts @278.4 and the water @ 280.4 screen has some silt and light silt in sump
PTX06-1240	10/15/2025	| Well video	282.50	293				4" PVC riser looks good, SS riser water @279.6, top of SS screen @ 282.2, screen looked good, bottom of screen @ 286.8, some silt in sump

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX01-1001	10/14/2025	| Re-development | Misc. maintenance	281.50	302				Pull Pump/Bundle for Contractor rehab
PTX06-1059	10/14/2025	| Re-development | Misc. maintenance	426.50	539				Pull pump/Bundle for contractor rehab
PTX06-1136	10/9/2025	| Well inspection & video	0.00	284				4" PVC riser looked good, "SS screen, water was only in the sump
PTX06-1098	10/8/2025	| Re-development | Other: for contractor						re-install pump noticed a hole in hose had to put a slice on it to repair the hole
PTX06-1148	10/8/2025	| Re-development | Other: for contractor						re-install pump for contractor pumped it for 15min

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1217	10/8/2025	| Bennett pump service | Misc. maintenance						Tech could not get pump to work, went out to trouble shoot pump, got it to work, pump was vapor locked, they were able to get the samples
PTX06-1229	10/7/2025	| Other:						check PSI, it was still @70PSI
PTX06-1056	10/7/2025	| Re-development | Other: pulled for contractor	403.70	474				pulled pump for contractor to rehab
PTX06-1148	10/7/2025	| Well video | Other: contractor well video						well video, 4" PVC, SS screen @251 and water @252.7, riser and screen looked good, little silt in sump
PTX06-1098	10/7/2025	| Well inspection & video | Other: video for contractors						4" PVC riser with 4"SS screen, the top of screen was @267.2, and water was @275.4, the upper portion of screen looked good, the lower screen had scaling and silt

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1075	10/2/2025	| Well inspection & video | Misc. maintenance | Other: contractors re-rehab vid						4" SS, riser looked good, water is above screen and has a layer of film on top @354.3, it covered the lens, had to pull out and clean it and go back down. the top of screen @354.5 and the bottom of screen @354.5. did not look like it was touched, had a lot of scaling and still had silt in the sump
PTX06-1088	10/2/2025	| Well inspection & video	277.40	298				Pulled pump, 4" PVC, riser looks ok, PVC screen @ 259.4, had a broken spot on the screen @268.2, top of water @274.6, bottom of screen @293.5, has little silt in sump. the drop tube length was 21' and the recommended length is a maximum of 15' by the manufacturer
PTX07-1O01	10/1/2025	| Well inspection & video						pull pump/bundle, had the large tubing, 4" SS, riser and screen top of screen @215.3 top of water @251.5 bottom of screen @254, pulled camera and re-installed pump.
PTX06-1012	9/29/2025	| Well inspection & video						set up to video, 4" SS riser and SS screen, had to do some repairs on camera had, film on top of water. top portion looked ok, bottom portion has some build up did not look that good

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1095A	9/26/2025	| Well inspection & video	279.70	283				Pull Pump/Bundle 4" SS, riser looks good and SS screen top @ 262.1, top of water @ 276.5, screen has scaling on lower portion of screen and has built up. Bottom silted in screen @283.6 has a rod on bottom. Re-install pump/bundle run for 15 min
PTX08-1009	9/26/2025	| Well inspection & video	274.60	293				Pull pump/bundle, 4" SS, riser looks good and top of SS screen @257.1, scaling on upper portion of screen above water top of water @ 271.9 screen looks good, bottom of screen @ 286.5, little silt in sump bottom @ 288.3, pull out re-install pump/bundle run for 15 Min
PTX06-1229	9/25/2025	| Other: check Packer PSI						Check PSI on packer, still @ 68 PSI. Tank Has 650 PSI
PTX07-1O04	9/17/2025	| Well inspection & video	254.10	285				Pull pump/bundle, 4" PVC, riser has large tubing, has PVC Screen, top @ 216.7 and water @ 251.5, the screen has staining but looks good, bottom of screen @ 256.1 and little silt in sump, pull out and re-install bundle/pump run for 15 MIN
PTX06-1150	9/16/2025	| Re-development | Other: contractor re-rehab						Re-install pump/bundle from contractor rehab

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1148	9/16/2025	| Re-development | Other: contractor re-haab	255.00	275				Pull pump/bundle for contractor rehab
PTX06-1156	9/16/2025	| Re-development | Other: Contractor re-rehab						Re-install pump/bundle let pump for 15 min good
PTX06-1098	9/16/2025	| Re-development | Other: contractor re-rehab	278.20	306				Pull pump/bundle for contractor rehab, large tubing, pump has staining
PTX06-1156	9/15/2025	| Well inspection & video | Re-development | Other: contractor re-rehab						Video well, 4" PVC, riser looks good, SS screen has a thin layer of film on water screen, looks good little silt in sump

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1150	9/15/2025	| Well inspection & video | Re-development | Other: contractor re-rehab						Video Well, 4" PVC, riser has brown/green algae spots on riser, looks ok, SS screen, water has a thin film on top, has some build up on screen, little silt in sump
PTX06-1121	9/12/2025	| Well inspection & video | Re-development						4" PVC, riser looks good, top of screen SS @ 267.4, water @ 275.8, screen has buildup, bottom screen @ 276.6, sump has silt, pull out
PTX06-1057A	9/12/2025	| Other: Bundle Extension 15 feet						Re-install pump/bundle from getting extended 15 feet, run for 15 min, worked well
PTX06-1231	9/9/2025	| Well inspection & video						Well Video, 6" PVC, Riser looks good, water above SS screen @ 375.1, scaling floating on water top of screen @ 379.5, has some white scaling on screen, bottom of screen @ 418.7 has little silt in sump bottom @421.7 pull out

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1233	9/9/2025	| Well video						run camera 6" PVC Riser looks good and SS Screen top @ 468.5 and Top of water @ 471.4 had a Film on top of water first section of screen looks good then Riser @ 504.1 then second screen @ 528.1 has a lot of silt and falling Debris water got cloudy can't see stopped @ 551.7 I believe there is 20 foot of screen we can't see pulled out
PTX06-1232	9/9/2025	| Other: check						run camera down PTX06-1232 to see any sighs of Mud Intrusion from Drilling well PTX06-1232-2 top of SS Screen @443.9 water @446.9 their was a film on top of water screen looks good no trace of mud from drilled well little silt in sump Did not Record wireless key board not working Boon watched it and Approve it
PTX06-1150	9/3/2025	| Re-development	261.40	276				Pull pump/bundle for contractor rehab
PTX06-1156	9/3/2025		257.00	280				Pull pump/bundle the drop tube/pump was Black and Water was Brown looked like Amendment Pulled for contractor to rehab

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1155	9/3/2025							re-install pump after contractors bailed well
PTX06-1012	9/3/2025							re-install Bennett pump with 9.9 drop tube let it run 15min
PTX06-1062A	9/2/2025	| Bennett pump service				6.3	538.0	re-install pump after getting it extended 18' and put the same drop tube did ask Luke set it and ran it for 15min
PTX06-EW-26	9/2/2025	| Re-development						brush surg and bail well
PTX06-1155	8/29/2025							set up for well inspection, 4" riser and screen has film on top of water screen was below WATER it was cloudy and screen looked ok did have a lot of silt in sump

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1057A	8/28/2025					14.5	487.5	pull pump to get extended 15'
PTX06-1012	8/21/2025	| Bennett pump service						re-install pump after getting extended 24' pumped for 20min
PTX06-1062A	8/21/2025	| Bennett pump service	525.20	880		6.3	544.3	pull Bennett pump to get extended 18'
PTX06-1061	8/21/2025	| Bennett pump service						re-installing pump from getting extended 16' pumped for 20 min
PTX06-EW-67	8/20/2025	| Re-development						surg and brush then bailed well

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-EW-88	8/19/2025	| Other: Pull pump and drop pipe	284.40	300				Well getting converted from extraction to Injection pulled pump and Drop pipe take to SEPS
PTX06-EW-87	8/19/2025	| Other: Pull Pump and Drop pipe	284.00	297				Well going to get converted from extraction to injection pulled pump and drop pipe take to SEPS
PTX06-EW-86	8/19/2025	| Other: Pull pump and drop pipe	283.90	295				Well getting converted from extraction to injection pulled pump and drop pipe take to SEPS
PTX06-EW-85	8/19/2025	| Other: Pull pump and Drop pipe	284.30	297				Well getting changed from extraction to injection well pull pump and drop pipe take to SEPS
PTX06-EW-84	8/18/2025	| Other: Pull pump and drop pipe	284.70	298				Well is getting changed from extraction to injection pulled pump and drop pipe take to SEPS

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-EW-83	8/18/2025	| Other: pull pump and drop pipe	295.60	298				Going to change Well From extraction to Injection so pulled pump and drop pipe take to SEPS
PTX06-1053	8/18/2025	| Other: Fix air line						Pull Bundle up to splice line because Sample Tech Broke it
PTX06-1058	8/15/2025	| Other: Install extended Bundle						Re-install Bundle that got extended pumped for 20 Min
PTX01-1012	8/14/2025	| Other: pull bundle to extend	541.70	897				Pull Bundle to get extended 24 feet take to Bennett
PTX06-1061	8/14/2025	| Other: pulled bundle to extend	526.40	838				Pull Bundle up to splice line because Sample Tech Broke it

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-EW-26	8/13/2025	| Re-development | Extraction well service						Re-rehab well Surge/Brush and Bail well has little Silt pulled 125 Gal
PTX06-EW-64	8/12/2025	| Extraction well service						"8/12 Surge/Brush and Bail has silt pulled 200 Gal cleaning up. 8/13 Surge/Brush and Bailed cleaned up pulled 300 Gal"
PTX06-1191	8/7/2025	| Other: Trash Bundle						Luke said Trash Bundle take to Landfill/Dump. That Well I believe was changed to a Injection well
PTX06-1137A	8/7/2025	| Other: Extended Bundle						Hook up to pump and run for 20 min worked good
PTX06-1137A	8/6/2025	| Other: Extend Bundle	484.50	578				Pick up at Bennett re-install did not have time to pump

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1058	8/6/2025	| Other: Extend Bundle	407.30	533				Pull Bundle to Extend 10 foot take to Bennett pump
PTX06-EW-26	8/5/2025	| Extraction well service						Surge/Brush well
PTX06-EW-27	8/5/2025	| Extraction well service						Surge/Brush well
PTX06-EW-17	8/4/2025	| Extraction well service						Re-rehab well Surge/Brush well
PTX06-EW-17	7/30/2025	| Misc. maintenance	260.60	277				pull pump for re-rehab

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-EW-27	7/30/2025	| Misc. maintenance	278.20	283				pull pump for re-rehab
PTX06-EW-26	7/30/2025		279.60	294				pull pump for re-rehab
PTX06-1137A	7/29/2025	| Other:	484.50	578				pull bundle to get extended 16' take it to Bennett
PTX06-1012	7/29/2025	| Other:						pull bundle had some black staining in tubing didn't get measurements
PTX06-1075	7/29/2025		352.20	418				Pull bundle for contractors to rehab

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-ISB171	7/28/2025							throw bundle away at dump/landfill
PTX06-1076	7/28/2025							throw bundle away at dump/landfill
PTX07-1R01	7/28/2025							re-install bundle to get sample
PTX06-1012	7/22/2025	| Other:						re-install bundle to get samples
PTX06-1075	7/22/2025	| Other:						put bundle back in to get sample, pumped, worked well, they tried to get sample could not get pulled back out, one of the farrows was not letting it seal, repaired, sent back down, put a new pump put back down worked fine

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-ISB171	7/21/2025	| Other:						pull bundle, take to the landfill, converting well to ISB well
PTX06-1229	7/17/2025	| Other:						pull bundle and pull sample tech tape out it was stuck
PTX06-EW-64	7/16/2025	| Other:	275.40	295				pull pump to replace for SEPTS
PTX06-1229	7/16/2025	| Other:						install pump and bundle, pump intake @410', ran pump for 15min the, packer was still at 65psi
PTX06-EW-67	7/15/2025	| Other:	272.30	294				pulled pump for service and a pump replacement

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX07-1R01	7/10/2025							surg, brush well
PTX06-1229	7/10/2025	| Other:						check PSI still @65
PTX06-1229	7/9/2025	| Other:						check psi on packer still @65psi
PTX06-1007	7/9/2025	| Other:						re-install bundle, large tubing, pump for 15min
PTX06-1229	7/8/2025	| Other:						set up, had to pull pipe, got tape out then put nitrogen in packer, set @67psi

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1229	7/2/2025							complete packer installation, packer set @ 440.,3 tried to get TD, tape got stuck couldn't get out
PTX06-1229	7/1/2025	| Other:						re-install packer bottom packer @ 441.6
PTX06-1229	6/30/2025	| Other:						put packer with a SS cap then 20' drop pipe and 10'screen and 100' of drop pipe
PTX06-1229	6/26/2025	| Other:						pull 350' of drop pipe, the tubing had yellow coloration and black on pipe
PTX06-1012	6/25/2025	| Other:				10.0		pull bundle for contractors to rehab pump was black

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1155	6/25/2025	| Other:				9.5		pull bundle and pump for contractors to re-rehab had some amendment did not get ant TD's
PTX06-1075	6/25/2025	| Other:	352.20	418				pull bundle and pump for contractors to re-rehab
PTX08-1006	6/25/2025	| Other:						Luke had us take the tubing to dump/landfill and save the pump
PTX06-1130	6/25/2025	| Other:						Luke had us dropped the tubing off at the dump/landfill and saved the pump
PTX06-1229	6/24/2025	| Other: Pull Packer to Reset						Unhook trailer. Set up pull 135 foot of Drop Pipe

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1216	6/20/2025	| Other:						pull tubing and pump back out to put the old one back in it pumped for 15min ran out of water again
PTX06-1216	6/19/2025		281.20					turn pump on, ran for 10 min then it stopped pumping, pull pump, replaced pump, reinstall pump and pumped 15 min, stop pumping see what Luke wants to do so waiting
1114-MW4	6/12/2025	| Well inspection & video						re-install tubing and pump from video did let it pump for 15 min
PTX06-1233	6/12/2025	| Well inspection & video						6"PVC riser looks good, screen is SS, top of screen @468.79, top of water @471.23, then some riser @503.14 back to screen @528.29 a lot of silt on screen water cloudy @541 and stopped @543
1114-MW4	6/11/2025	| Well inspection & video	273.80	292				4"SS riser and screen, top of screen @269.69 water was 271.21 had floating debris bottom portion of screen has a lot of silt and on the bottom in sump bottom of screen @ 288.65

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1229	6/9/2025	| Other:						install tubing and pump for sampling packer PSI was at 72 set intake @ 475
PTX06-1229	6/2/2025	| Other:						check the packer on the well still at 65PSI
PTX06-1229	5/28/2025	| Other:						check PSI on packer still at 65PSI looks good
PTX06-1073A	5/22/2025	| Well inspection & video		278				pull tubing and pump to video, 4" PVC, riser and screen the top of screen @250.01, looks good, bottom screen @278.4 silt and zip ties in sump, did not put it Luke said not to put it back. the well was DRY
PTX06-1171	5/22/2025	| Well inspection & video	270.70	289				pulled tubing and pump for video, 4" PVC riser and screen water above screen @271.5 top of screen @ 278.7 screen looked good bottom screen @288.3 some silt and zip ties in sump re-install tubing and pump let run for 15 min

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1035	5/22/2025	| Well inspection & video						Pull bundle for well video, 4" PVC riser water above screen water @270' and PVC screen top @ 272.4 screen looked good bottom of screen @286.1 little silt and zip ties in sump re-install bundle pump for 15 min did good
PTX06-1175	5/21/2025	| Well inspection & video						pull bundle water tubing was discolored and build up on pump 4"PVC riser the tubing bundle and stopped above water 271.9 re-install bundle pumped for 15 min
PTX06-1229	5/21/2025	| Other:						check packer PSI, was @ 65PSI, was told to do water levels, 414.0 in drop pipe, 399.0 outside pipe
PTX06-ISB133	5/21/2025	| Well inspection & video						well video, 4" SS, riser went down to 298.9, saw amendment floating above water, did not go in the water
PTX06-1229	5/20/2025	| Other:						check packer PSI still @65 PSI its GOOD

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1229	5/12/2025	| Misc. maintenance | Other: check packer PSI						Check Packer still @ 65 PSI GOOD
PTX06-1229	5/9/2025	| Misc. maintenance | Other: Check Packer PSI						Check Packer PSI Still @ 65
PTX07-1R01	4/25/2025	| Well inspection & video | Re-development						Check packer PSI, was @ 65PSI was told to do water levels
PTX06-1007	4/25/2025	| Well inspection & video | Re-development						Pull Bundle, 4" SS Riser and Screen and screen top @ 406.4 top of water @ 467.3 has Floating Debry/murky water screen looks good has Fine Silt Between Slots and little scaling on bottom portion of screen has build up and bottom @ 596.5 little silt in sump

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1007	4/24/2025	| Re-development						Well Video, 4" SS Riser @ 20.5 feet the Riser was Broke/Separated then SS Screen top @ 261.3 and top of water 269.4 screen has staining on screen looks Good Bottom of screen @ 290.9 little silt in sump Not Going To Re-install Bundle Talked to Luke about replacing Bundle to smaller size later Surge/Brush and Bailed cleaned up good pulled 250 Gal TOTAL OF 500 GAL
PTX06-1229	4/24/2025	| Misc. maintenance | Other: Check Packer PSI						Check Packer PSI It was at 65 PSI
PTX06-1229	4/22/2025	| Misc. maintenance | Other: check Packer PSI						Check Packer PSI still at 65 PSI good
PTX06-1229	4/21/2025	| Misc. maintenance | Other: Check Packer PSI						Check PSI was at 65 called it good

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1229	4/15/2025	| Misc. maintenance | Other: Check Packer PSI						Check Packer it was at 65 PSI. Miss with it got it to 75 PSI
PTX06-1007	4/15/2025	| Re-development						Pull Bundle has Large tubing then pre-video 4"SS Riser and Screen top @ 261.4 and water @ 269.6 has a lot of Build up on Bottom Portion of screen bottom screen @291.1 has silt in sump
PTX06-1229	4/14/2025	| Misc. maintenance | Other: Check PSI on packer						Pull Bundle 4" SS Riser and Screen and screen top @ 406.4 top of water @ 467.3 has Floating Debry/murky water screen looks good has Fine Silt Between Slots and little scaling on bottom portion of screen has build up and bottom @ 596.5 little silt in sump
PTX06-1007	4/11/2025	| Re-development						Surge/Brush Well
PTX06-1007	4/10/2025	| Well inspection & video | Re-development	268.90	293				Well Video 4" SS Riser @ 20.5 feet the Riser was Broke/Separated then SS Screen top @ 261.3 and top of water 269.4 screen has staining on screen looks Good Bottom of screen @ 290.9 little silt in sump Not Going To Re-install Bundle Talked to Luke about replacing Bundle to smaller size later

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1130	4/10/2025	| Well inspection & video	0.00	283				Well Video 4" PVC Riser and SS screen top @ 257.3 screen has staining and a little build up Bottom screen @ 282.0 MUD in Sump DRY WELL DID NOT PUT BUNDLE BACK IN
PTX06-1200	4/10/2025	| Well inspection & video	283.40	294				Pull Bundle for Well Video 4" PVC Riser and Screen looks good and top of screen @ 279.2 and water @ 284.0 and bottom of screen @ 293.8 Bottom portion of screen has some kind of Black Algae on walls some silt in sump pull out Re-install bundle and pump for 15 Min
PTX06-1199	4/10/2025	| Well inspection & video	282.10	294				Pull Bundle for Well Video 4" PVC Riser and screen looks good top of screen @278.6 and top of water @ 282.7 has a film on top of water has a greenish/brown tint sump has little silt pull out camera and re-install bundle run pump for 15 min
PTX06-1130	4/9/2025	| Well inspection & video	0.00	283				Pull bundle for well video. NO WATER DRY

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1147	4/9/2025	| Well inspection & video	288.40	299				Pull Bundle run camera 4" PVC Riser looks good SS Screen top @279.1 top portion of screen has staining out of water top of water @ 289.0 screen has staining and built up and bottom portion of screen has silt in slots and bottom of screen @ 298.7 little silt in sump pull out and re-install pump bundle run for 15 Min
PTX06-1195	4/9/2025	| Well inspection & video | Other: Re-install bundle						Re-install bundle from well video run pump for 15 min
PTX06-1195	4/8/2025	| Well inspection & video						Well Video 4" PVC Riser looks good and PVC Screen top @ 277.7 and water @284.5 Scaling on PVC screen and bottom portion bottom screen @292.2 little silt in sump and white scaling on pump
PTX06-1229	4/7/2025	| Misc. maintenance | Other: check packer						Check Packer was @ 40 PSI fill back to 75 PSI unload tank and strap down to bollard

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1195	4/7/2025	| Well inspection & video | Bennett pump service	283.90	293				4" Pull bundle did not have time to video
PTX06-EW-51	4/3/2025	| Well inspection & video | Extraction well service | Other: well video						Well Video 6" PVC Riser looks good and SS Screen water above screen @ 271.6 and water @ 274.2 screen looks good little silt in sump bottom of screen @293.7 then re-install pump
PTX06-EW-9	4/3/2025	| Well inspection & video | Extraction well service | Other: well video						Well Video 6" SS Riser and Screen looks good top of screen @ 249.7 and top of water @ 271.6 screen looks good and bottom screen @ 289.2 little silt in sump Re-install pump
PTX06-1229	4/2/2025	| Misc. maintenance | Other: Check Packer						Check Packer it was @ 50 PSI fill to 75 PSI

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-EW-51	3/31/2025	| Extraction well service						3/31/25 Has 4 foot of silt bailed 125 Gal and still has 1 foot 4/1/25 Surge/Brush and Bail pulled a lot of sand got 125 Gal 4/2/25 Bailed 200 Gal looks good and unload at P&T, Total 500 GAL
PTX06-EW-9	3/31/2025	| Extraction well service						Surge/Brush and Bail very little silt looks Good pulled 250 Gal
PTX06-1229	3/31/2025	| Misc. maintenance | Other: check packer						Check Packer it was @ 39 PSI Fill Back to 75 PSI
PTX06-1233	3/28/2025	| Misc. maintenance | Other: set pump for sampling	475.90	571				Get Everything Ready for sampling set Diverter for 15 foot below intake and set pump 18 foot in to water pump on well water real silty pulled 15 Gal cleared up
PTX06-EW-43	3/27/2025	| Extraction well service						Re-install pump replacement

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-EW-51	3/27/2025	| Extraction well service						Re-install pump got to bottom and it had silted about 4 foot in bottom. Pull back out and made phone calls have to come back out on another day to clean out
PTX06-EW-40	3/27/2025	| Extraction well service						Re-install Pump
PTX06-1139	3/26/2025	| Bennett pump service						Re-install Bundle and pump. Test run for 15 Min
PTX06-EW-9	3/25/2025	| Extraction well service						3-25-25 Surge/Brush well 3/26/25 Surge/Brush and Bail still has silt pulled 250 GAL
PTX06-1233	3/25/2025	| Well video	475.90	571				Well Acceptance, video 6" PVC Riser looks good top of SS screen @ 474.3 and water @ 476.6 has a film on top of water then SS riser starts @ 508.6 then back to screen @534.4 water to murky and silty STOPPED @ 538.3 pull out

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-EW-43	3/24/2025	| Re-development | Extraction well service						Surge/Brush and Bail cleaned up pulled 250 GA. Total Gal pulled 500
PTX06-1229	3/24/2025	| Other: Check Packer PSI						Check Packer PSI was @ 70 psi fill back to 75 PSI
PTX06-1229	3/20/2025	| Other: Check Packer for PSI						Check Packer PSI for Sampling it was low @ 65 psi and filled back to 75 psi
PTX06-EW-43	3/20/2025	| Re-development | Extraction well service						Surge/Brush and Bail well cleaned up but still has little silt pulled 250 Gal
PTX06-1233	3/13/2025	| Well video						Well acceptance 6" PVC Riser Looks Good Screen started @ 474.5 and Water @ 476.5 and the second set of screen starts @534.7 Started to get Cloudy and murky could not see Stopped @540.0 pulled out

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-EW-43	3/12/2025	| Re-development | Extraction well service						Surge/Brush and Bail well cleaned up but still has little silt pulled
PTX06-EW-51	3/11/2025	| Extraction well service						re-rehab well surg / brush and bail well still had a lot of silt pulled 350GALS cleared up called it good total of 500gal pulled
PTX06-1229	3/10/2025	| Other:						drive out to site check packer was @ 60psi we added to 75psi Boone said it was fine 03/11/2025 check packer it was @75psi still
PTX06-1232	3/6/2025	| Well video						6"PVC riser looks good with SS screen @448'.8 and WATER was @451'. Still had clay in the slots of the screen it got really cloudy bottom of screen @488.5 had some silt in sump
PTX06-1089	3/6/2025	| Well inspection & video						4"PVC riser and screen top of SCR @258.6, water @272.9, water was below the screen

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1189	3/6/2025	| Well inspection & video						4" PVC riser and screen top of screen @ 267.6 well looked good just DRY
PTX06-1117	3/5/2025	| Well inspection & video						6"PVC riser looked good SS screen top of screen @214'.3 and top of WATER @229'.6 screen had a lot of silt and some build up and staining sump has a lot of silt
PTX10-1008	3/5/2025	| Well inspection & video						4" SS riser looked good the got down to 264'.8 looked like PVC shavings WATER was above screen @265'.7 and screen was @267'.9 and @ the joint connection 287'.6 was a ring of build up just on the top of the joint connection was odd had some light scaling on most of the screen with bottom of screen @292'.6 had some scaling in sump
PTX06-1229	3/5/2025	| Other:						Check the psi on the packer it was @59psi called Luke he said it needed to be @74PSI

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1184	3/3/2025	| Well inspection & video						4" PVC Riser and Screen, top of screen @ 265.1 and at 274 screen has a dark mark and build up the bottom of screen @ 274.9 WELL IS DRY
PTX06-1233	3/3/2025	| Well video						6" PVC Riser looks good top of SS Screen @ 474.6 and Water @ 476.4 has a film on top of water and cloudy the first portion of screen has a little silt in screen slots @ 509.4 and then Riser top of second SS Screen top @ 534.8 has silt in screen slots and water very cloudy couldn't see bottom STOPED @ 545.6 Pulled out
PTX06-1161	2/27/2025	| Well inspection & video						Well video 6" PVC Riser and SS Screen top @ 270 and top of water has floating debris water @ 273.1 has a lot of buildup on Bottom portion of screen and bottom @ 290.1
PTX06-EW-51	2/25/2025	| Re-development | Extraction well service						Surge/Brush well has a lot of silt cleaned up a little pulled 150 GAL
PTX06-EW-75	2/25/2025	| Extraction well service	214.90	255				Pull pump to replace and re-install 12-20 foot pipe

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1229	2/24/2025	| Misc. maintenance | Other: Packer installation						over site well packer installment Packer set @ 465
PTX06-EW-43	2/17/2025	| Re-development | Extraction well service	275.00	288				Pull Pump for rehab
PTX06-EW-40	2/17/2025	| Extraction well service	273.20	287				Pull Pump for rehab
PTX06-EW-51	2/10/2025	| Re-development | Extraction well service	270.80	294				surg, brush well
PTX06-EW-9	2/6/2025	| Extraction well service	272.00	294				pulled pump and drop pipe 14 - 20'1 - 6'

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-EW-51	2/6/2025	| Extraction well service	270.80	294				pull drop pipe 14-20' x 1 - 9'
PTX06-ISB701	2/4/2025	| Well video						4"PVC riser then SS riser @262.9 top of SS screen @283.0 then WATER @283.8 has some film on top of WATER has a lot of weld slag on screen has some silt in sump
PTX06-ISB704	2/4/2025	| Well video						4"PVC riser then SS riser @261.7 then top of SS screen @ 281.8 then WATER @ 283.5 light build up on screen bottom of screen @ 286.5 WATER was cloudy and had some silt on bottom of well
PTX06-1236	2/4/2025	| Well video						4"PVC riser looks good WATER above screen @270.9 and PVC screen @279.6 had some staining on the walls looks good bottom screen @ 299.0 some silt on bottom
PTX06-1138	2/3/2025	| Bennett pump service						on site could not get to pump pulled and the drop tube was folded over we zip tied the tube to the cable of the diverter and re-install the bundle

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1138	1/30/2025	| Bennett pump service						Re-install Bennett with new diverter 1/31/2025pump didn't work so we trouble shot it couldn't get to work ran out of time
PTX06-1064	1/29/2025	| Plugging & abandonment						help pull Bennett pump so contractor could P&A
PTX06-1006	1/28/2025	| Misc. maintenance						Sample tech got water level tape stuck in well had to pull bundle out to get tape out replaced I lot of zip ties to prevent from happening again
PTX06-1236	1/27/2025	| Well video						4"PVC riser water was above screen, water @270.4 top of PVC screen @ 298.6 bottom of screen at 298.6 had some silt. DID NOT SAVE VIDEO
PTX06-1234	1/27/2025	| Well inspection & video						4" PVC riser water above screen with oil film on top of water @269.6 top of screen @ 280.4 PVC screen looks good bottom of screen @ 299.9 with some silt in sump

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-ISB702	1/23/2025	| Well video						4"PVC riser then SS riser @ 262.3 and SS screen @ 282.4 and water @ 284.4 had PVC shaving on top of water bottom of screen is @287.1 Had no J-plug we had a extra one and we put it on the well
PTX06-ISB703	1/23/2025	| Well video						4" PVC riser then SS riser @263.1 top of SS screen @283.2 WATER @ 284. Some floating things looks good bottom of screen @ 287.9 some silt in sump
PTX06-ISB705	1/23/2025	| Well video						4" PVC riser then a SS riser @261.2 top of SS screen @281.3 and top of water @283.9 bottom of screen @ 286 some silt in sump
PTX06-ISB706	1/23/2025	| Well inspection & video						4"PVC riser then SS riser @261.3 top of screen @281.5 and top of WATER 284.5 bottom of screen 286.1 some silt in sump
PTX06-ISB707	1/23/2025	| Well video						4"PVC riser then SS riser @261. And SS screen @281.2 top of WATER @ 284.5 bottom of screen @285.8 look good some silt

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-ISB708	1/22/2025	| Well video						4"PVC riser look good then SS riser water above screen 284.6 top of SS screen @284.9 bottom of screen at 289.5 looks good with some silt
PTX06-ISB710	1/22/2025	| Well video						Well is 4"PVC riser then a SS riser @261.7 and top of SS screen @281.9 and top of water @ 283.9 had a thin layer of film on top of water screen looked good bottom @286.6 with silt in sump
PTX06-ISB709	1/22/2025	| Well video						4"wellpvc riser and SS screen @263.0 top of screen @283.2 and top of WATER @283.8 screen looked good bottom @287.8 and had some silt
PTX06-1232	1/22/2025	| Well video						Acceptance Video, 6" PVC, Riser looks good, SS screen top @ 448.6, top of water @ 451.3, water got cloudy @ 278, has very little built up on bottom portion of screen bottom @ 488.3, little silt in sump
PTX06-1056	1/22/2025	| Misc. maintenance						Sample Tech broke fitting had to pull bundle up about 3 foot and splice it. Re-install and pump for 15 min

Location	Work Date	Activity	Water Level (ft btoc)	Total Depth (ft btoc)	Tubing bundle length (ft)	Drop tube length (ft)	Intake Depth	Comments
PTX06-1006	1/16/2025	| Misc. maintenance						Sample Tech got water level tape stuck 1-16-25. Tried to get in unstuck by hand, couldn't get it. 1-17-25 Go back with hunkie rig because ground to wet pulled 20 foot, tried to jiggle it out and still couldn't get it, have to pull bundle next time
PTX06-1232	1/7/2025	| Well video						Well doesn't have a J-Plug/Cap. Well Inspection, 6"" PVC Riser looks good, and SS Screen top @ 448.4. Water @ 451.3 and has some floating debris on top of water. Screen looks good and about 486' has built up debris. Some silt in sump
PTX06-1064	1/7/2025	| Other: Inspect well for holes						Inspect well for hole or tape falling off. Looks good

btoc – below top of casing

[1]Water level and total depth measurements are required only once during a well maintenance event, although daily measurements were collected during some maintenance activities. Total well depths are only required when all equipment is removed from the well.

[2]Pump intake depth measurements are necessary only when the depths are reset.

Table C-2. Depth to Water and Groundwater Elevations

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX01-1010	Ogallala	1/15/2025	519.00	3057.15
PTX01-1010	Ogallala	3/17/2025	518.10	3058.05
PTX01-1010	Ogallala	3/17/2025	518.10	3058.05
PTX01-1010	Ogallala	6/16/2025	518.70	3057.45
PTX01-1010	Ogallala	10/27/2025	519.90	3056.25
PTX01-1010	Ogallala	10/27/2025	519.90	3056.25
PTX01-1010	Ogallala	12/19/2025	519.90	3056.25
PTX01-1011	Ogallala	1/15/2025	517.40	3057.67
PTX01-1011	Ogallala	3/17/2025	515.80	3059.27
PTX01-1011	Ogallala	3/17/2025	515.80	3059.27
PTX01-1011	Ogallala	6/16/2025	515.30	3059.77
PTX01-1011	Ogallala	10/27/2025	517.40	3057.67
PTX01-1011	Ogallala	10/27/2025	517.40	3057.67
PTX01-1011	Ogallala	12/19/2025	517.60	3057.47
PTX01-1012	Ogallala	1/17/2025	529.60	3045.16
PTX01-1012	Ogallala	6/16/2025	533.60	3041.16
PTX01-1012	Ogallala	6/16/2025	533.60	3041.16
PTX01-1012	Ogallala	6/18/2025	533.60	3041.16
PTX01-1012	Ogallala	12/18/2025	530.90	3043.86
PTX01-1013	Ogallala	1/17/2025	526.60	3057.70
PTX01-1013	Ogallala	6/18/2025	527.80	3056.50
PTX01-1013	Ogallala	7/21/2025	532.60	3051.70
PTX01-1013	Ogallala	7/21/2025	532.60	3051.70
PTX01-1013	Ogallala	12/18/2025	528.00	3056.30
PTX06-1043	Ogallala	1/14/2025	456.30	3068.34
PTX06-1043	Ogallala	3/18/2025	456.60	3068.04
PTX06-1043	Ogallala	3/18/2025	456.60	3068.04
PTX06-1043	Ogallala	6/16/2025	456.80	3067.84
PTX06-1043	Ogallala	10/8/2025	457.50	3067.14
PTX06-1043	Ogallala	10/8/2025	457.50	3067.14
PTX06-1043	Ogallala	12/15/2025	457.30	3067.34
PTX06-1044	Ogallala	1/15/2025	509.00	3035.51
PTX06-1044	Ogallala	3/18/2025	508.20	3036.31
PTX06-1044	Ogallala	3/18/2025	508.20	3036.31
PTX06-1044	Ogallala	6/16/2025	509.20	3035.31
PTX06-1044	Ogallala	10/8/2025	509.50	3035.01
PTX06-1044	Ogallala	10/8/2025	509.50	3035.01
PTX06-1044	Ogallala	12/15/2025	509.30	3035.21
PTX06-1056	Ogallala	1/15/2025	402.60	3130.36
PTX06-1056	Ogallala	1/22/2025	402.30	3130.66
PTX06-1056	Ogallala	3/26/2025	402.40	3130.56
PTX06-1056	Ogallala	3/26/2025	402.40	3130.56

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1056	Ogallala	6/17/2025	402.40	3130.56
PTX06-1056	Ogallala	10/6/2025	402.40	3130.56
PTX06-1056	Ogallala	10/6/2025	402.40	3130.56
PTX06-1056	Ogallala	12/17/2025	402.60	3130.36
PTX06-1057A	Ogallala	1/17/2025	483.50	3083.60
PTX06-1057A	Ogallala	6/18/2025	482.80	3084.30
PTX06-1057A	Ogallala	10/27/2025	483.30	3083.80
PTX06-1057A	Ogallala	10/27/2025	483.30	3083.80
PTX06-1057A	Ogallala	12/19/2025	483.40	3083.70
PTX06-1058	Ogallala	1/17/2025	408.00	3160.55
PTX06-1058	Ogallala	6/18/2025	407.00	3161.55
PTX06-1058	Ogallala	11/3/2025	407.40	3161.15
PTX06-1058	Ogallala	11/3/2025	407.40	3161.15
PTX06-1058	Ogallala	12/18/2025	407.50	3161.05
PTX06-1059	Ogallala	1/17/2025	425.10	3122.93
PTX06-1059	Ogallala	6/19/2025	426.50	3121.53
PTX06-1059	Ogallala	7/22/2025	425.50	3122.53
PTX06-1059	Ogallala	7/22/2025	425.50	3122.53
PTX06-1059	Ogallala	12/18/2025	427.10	3120.93
PTX06-1060	Ogallala	1/17/2025	356.60	3216.16
PTX06-1060	Ogallala	4/10/2025	357.40	3215.36
PTX06-1060	Ogallala	6/18/2025	357.00	3215.76
PTX06-1060	Ogallala	7/21/2025	356.70	3216.06
PTX06-1060	Ogallala	7/21/2025	356.70	3216.06
PTX06-1060	Ogallala	12/18/2025	356.70	3216.06
PTX06-1061	Ogallala	1/17/2025	522.80	3069.14
PTX06-1061	Ogallala	6/18/2025	523.60	3068.34
PTX06-1061	Ogallala	11/3/2025	525.30	3066.64
PTX06-1061	Ogallala	11/3/2025	525.30	3066.64
PTX06-1061	Ogallala	12/18/2025	523.90	3068.04
PTX06-1062A	Ogallala	1/15/2025	522.40	3051.56
PTX06-1062A	Ogallala	3/26/2025	522.80	3051.16
PTX06-1062A	Ogallala	3/26/2025	522.80	3051.16
PTX06-1062A	Ogallala	6/16/2025	522.10	3051.86
PTX06-1062A	Ogallala	10/27/2025	523.70	3050.26
PTX06-1062A	Ogallala	10/27/2025	523.70	3050.26
PTX06-1062A	Ogallala	12/19/2025	523.60	3050.36
PTX06-1068	Ogallala	1/14/2025	540.70	2998.01
PTX06-1068	Ogallala	3/18/2025	540.00	2998.71
PTX06-1068	Ogallala	3/18/2025	540.00	2998.71
PTX06-1068	Ogallala	6/18/2025	540.60	2998.11
PTX06-1068	Ogallala	10/21/2025	542.20	2996.51
PTX06-1068	Ogallala	10/21/2025	542.20	2996.51
PTX06-1068	Ogallala	12/15/2025	541.40	2997.31

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1072	Ogallala	1/15/2025	425.90	3125.90
PTX06-1072	Ogallala	6/2/2025	424.40	3127.40
PTX06-1072	Ogallala	6/2/2025	424.40	3127.40
PTX06-1072	Ogallala	6/18/2025	424.60	3127.20
PTX06-1072	Ogallala	11/3/2025	424.90	3126.90
PTX06-1072	Ogallala	11/3/2025	424.90	3126.90
PTX06-1072	Ogallala	12/15/2025	425.30	3126.50
PTX06-1075	Ogallala	1/15/2025	351.80	3196.66
PTX06-1075	Ogallala	6/17/2025	351.00	3197.46
PTX06-1075	Ogallala	7/23/2025	351.40	3197.06
PTX06-1075	Ogallala	7/23/2025	351.40	3197.06
PTX06-1075	Ogallala	12/15/2025	351.60	3196.86
PTX06-1137A	Ogallala	1/15/2025	483.60	3046.01
PTX06-1137A	Ogallala	3/24/2025	482.20	3047.41
PTX06-1137A	Ogallala	3/24/2025	482.20	3047.41
PTX06-1137A	Ogallala	6/17/2025	484.00	3045.61
PTX06-1137A	Ogallala	10/6/2025	484.60	3045.01
PTX06-1137A	Ogallala	10/6/2025	484.60	3045.01
PTX06-1137A	Ogallala	12/15/2025	485.10	3044.51
PTX06-1138	Ogallala	1/15/2025	476.70	3060.00
PTX06-1138	Ogallala	3/24/2025	476.70	3060.00
PTX06-1138	Ogallala	3/24/2025	476.70	3060.00
PTX06-1138	Ogallala	6/17/2025	476.90	3059.80
PTX06-1138	Ogallala	10/6/2025	477.50	3059.20
PTX06-1138	Ogallala	10/6/2025	477.50	3059.20
PTX06-1138	Ogallala	12/15/2025	476.80	3059.90
PTX06-1139	Ogallala	1/15/2025	446.10	3085.63
PTX06-1139	Ogallala	3/31/2025	445.90	3085.83
PTX06-1139	Ogallala	3/31/2025	445.90	3085.83
PTX06-1139	Ogallala	6/17/2025	445.80	3085.93
PTX06-1139	Ogallala	11/4/2025	446.30	3085.43
PTX06-1139	Ogallala	11/4/2025	446.30	3085.43
PTX06-1139	Ogallala	12/15/2025	446.60	3085.13
PTX06-1140	Ogallala	1/15/2025	504.60	3024.79
PTX06-1140	Ogallala	3/25/2025	504.40	3024.99
PTX06-1140	Ogallala	3/25/2025	504.40	3024.99
PTX06-1140	Ogallala	6/17/2025	504.80	3024.59
PTX06-1140	Ogallala	11/4/2025	505.40	3023.99
PTX06-1140	Ogallala	11/4/2025	505.40	3023.99
PTX06-1140	Ogallala	12/15/2025	505.40	3023.99
PTX06-1141	Ogallala	1/17/2025	491.20	3071.53

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1141	Ogallala	6/17/2025	491.90	3070.83
PTX06-1141	Ogallala	7/22/2025	492.00	3070.73
PTX06-1141	Ogallala	7/22/2025	492.00	3070.73
PTX06-1143	Ogallala	1/14/2025	506.60	3041.34
PTX06-1143	Ogallala	3/17/2025	508.20	3039.74
PTX06-1143	Ogallala	3/17/2025	508.20	3039.74
PTX06-1143	Ogallala	6/18/2025	511.80	3036.14
PTX06-1143	Ogallala	10/21/2025	510.10	3037.84
PTX06-1143	Ogallala	10/21/2025	510.10	3037.84
PTX06-1143	Ogallala	12/16/2025	510.70	3037.24
PTX06-1144	Ogallala	1/15/2025	506.00	3022.58
PTX06-1144	Ogallala	3/25/2025	508.10	3020.48
PTX06-1144	Ogallala	3/25/2025	508.10	3020.48
PTX06-1144	Ogallala	6/17/2025	506.20	3022.38
PTX06-1144	Ogallala	10/21/2025	509.90	3018.68
PTX06-1144	Ogallala	10/21/2025	509.90	3018.68
PTX06-1144	Ogallala	12/16/2025	510.30	3018.28
PTX06-1157	Ogallala	1/14/2025	398.50	3127.45
PTX06-1157	Ogallala	3/25/2025	398.40	3127.55
PTX06-1157	Ogallala	3/25/2025	398.40	3127.55
PTX06-1157	Ogallala	4/10/2025	398.70	3127.25
PTX06-1157	Ogallala	6/17/2025	398.30	3127.65
PTX06-1157	Ogallala	11/4/2025	398.40	3127.55
PTX06-1157	Ogallala	11/4/2025	398.40	3127.55
PTX06-1157	Ogallala	12/15/2025	398.60	3127.35
PTX06-1223	Ogallala	1/15/2025	377.30	3154.86
PTX06-1223	Ogallala	6/2/2025	377.60	3154.56
PTX06-1223	Ogallala	6/2/2025	377.60	3154.56
PTX06-1223	Ogallala	6/17/2025	377.00	3155.16
PTX06-1223	Ogallala	10/28/2025	377.20	3154.96
PTX06-1223	Ogallala	10/28/2025	377.20	3154.96
PTX06-1223	Ogallala	12/17/2025	377.10	3155.06
PTX06-1224	Ogallala	1/15/2025	395.00	3136.13
PTX06-1224	Ogallala	6/2/2025	395.10	3136.03
PTX06-1224	Ogallala	6/2/2025	395.10	3136.03
PTX06-1224	Ogallala	6/17/2025	394.60	3136.53
PTX06-1224	Ogallala	11/4/2025	394.90	3136.23
PTX06-1224	Ogallala	11/4/2025	394.90	3136.23
PTX06-1224	Ogallala	12/15/2025	395.00	3136.13

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1224	Ogallala	12/15/2025	395.00	3136.13
PTX06-1229	Ogallala	1/15/2025	399.80	3134.45
PTX06-1229	Ogallala	6/17/2025	397.80	3136.45
PTX06-1229	Ogallala	7/16/2025	397.70	3136.55
PTX06-1229	Ogallala	7/16/2025	397.70	3136.55
PTX06-1229	Ogallala	10/28/2025	0.00	3534.25
PTX06-1229	Ogallala	10/28/2025	0.00	3534.25
PTX06-1229	Ogallala	10/28/2025	0.00	3534.25
PTX06-1229	Ogallala	10/28/2025	0.00	3534.25
PTX06-1229	Ogallala	12/18/2025	397.20	3137.05
PTX06-1231	Ogallala	1/17/2025	378.00	3154.02
PTX06-1231	Ogallala	1/17/2025	378.00	3154.02
PTX06-1231	Ogallala	3/11/2025	378.20	3153.82
PTX06-1231	Ogallala	6/23/2025	378.20	3153.82
PTX06-1231	Ogallala	9/29/2025	379.00	3153.02
PTX06-1231	Ogallala	9/29/2025	379.00	3153.02
PTX06-1231	Ogallala	9/29/2025	379.00	3153.02
PTX06-1231	Ogallala	9/29/2025	379.00	3153.02
PTX06-1232	Ogallala	1/17/2025	449.80	3088.20
PTX06-1232	Ogallala	1/17/2025	449.80	3088.20
PTX06-1232	Ogallala	3/11/2025	449.60	3088.40
PTX06-1232	Ogallala	6/23/2025	450.80	3087.20
PTX06-1232	Ogallala	9/29/2025	451.00	3087.00
PTX06-1232	Ogallala	9/29/2025	451.00	3087.00
PTX06-1232	Ogallala	12/15/2025	451.30	3086.70
PTX06-1232	Ogallala	12/15/2025	451.30	3086.70
PTX06-1233	Ogallala	3/31/2025	475.90	3059.58
PTX06-1233	Ogallala	3/31/2025	475.90	3059.58
PTX06-1233	Ogallala	6/23/2025	476.10	3059.38
PTX06-1233	Ogallala	9/30/2025	476.30	3059.18
PTX06-1233	Ogallala	9/30/2025	476.30	3059.18
PTX06-1233	Ogallala	12/15/2025	477.20	3058.28
PTX06-1233	Ogallala	12/15/2025	477.20	3058.28
PTX06-1237	Ogallala	3/5/2025	348.10	3182.51
PTX06-1237	Ogallala	3/5/2025	348.10	3182.51
PTX06-1237	Ogallala	6/23/2025	348.20	3182.41
PTX06-1237	Ogallala	6/25/2025	348.20	3182.41
PTX06-1237	Ogallala	10/28/2025	348.30	3182.31
PTX06-1237	Ogallala	10/28/2025	348.30	3182.31

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX07-1R01	Ogallala	1/17/2025	465.40	3106.47
PTX07-1R01	Ogallala	6/18/2025	466.30	3105.57
PTX07-1R01	Ogallala	7/29/2025	466.50	3105.37
PTX07-1R01	Ogallala	7/29/2025	466.50	3105.37
PTX07-1R01	Ogallala	12/16/2025	466.40	3105.47
1114-MW4	Perched	1/15/2025	274.00	3276.73
1114-MW4	Perched	6/18/2025	274.00	3276.73
1114-MW4	Perched	9/9/2025	273.90	3276.83
1114-MW4	Perched	9/9/2025	273.90	3276.83
1114-MW4	Perched	12/15/2025	273.70	3277.03
OW-WR-38	Perched	1/14/2025	215.60	3306.34
OW-WR-38	Perched	6/16/2025	215.40	3306.54
OW-WR-38	Perched	8/4/2025	215.70	3306.24
OW-WR-38	Perched	8/4/2025	215.70	3306.24
OW-WR-38	Perched	12/15/2025	216.50	3305.44
OW-WR-45	Perched	1/15/2025	260.90	3286.20
OW-WR-45	Perched	6/18/2025	261.00	3286.10
OW-WR-45	Perched	12/15/2025	260.60	3286.50
PTX01-1001	Perched	1/15/2025	280.90	3288.26
PTX01-1001	Perched	6/18/2025	281.00	3288.16
PTX01-1001	Perched	8/25/2025	281.20	3287.96
PTX01-1001	Perched	8/25/2025	281.20	3287.96
PTX01-1001	Perched	12/15/2025	281.30	3287.86
PTX01-1004	Perched	1/15/2025	DRY	NA
PTX01-1004	Perched	6/18/2025	DRY	NA
PTX01-1004	Perched	12/15/2025	DRY	NA
PTX01-1006	Perched	1/15/2025	DRY	NA
PTX01-1006	Perched	6/18/2025	DRY	NA
PTX01-1006	Perched	12/15/2025	DRY	NA
PTX01-1007	Perched	1/15/2025	DRY	NA
PTX01-1007	Perched	6/18/2025	DRY	NA
PTX01-1007	Perched	12/15/2025	DRY	NA
PTX01-1008	Perched	1/15/2025	275.20	3295.58
PTX01-1008	Perched	6/18/2025	275.90	3294.88
PTX01-1008	Perched	7/29/2025	276.00	3294.78
PTX01-1008	Perched	7/29/2025	279.00	3291.78
PTX01-1008	Perched	12/15/2025	280.20	3290.58
PTX01-1009	Perched	1/17/2025	282.70	3286.60
PTX01-1009	Perched	6/18/2025	282.90	3286.40

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX01-1009	Perched	12/19/2025	282.80	3286.50
PTX01-1014A	Perched	6/19/2025	264.80	3300.43
PTX01-1014A	Perched	12/16/2025	264.70	3300.53
PTX04-1002	Perched	1/14/2025	223.80	3307.45
PTX04-1002	Perched	6/16/2025	223.90	3307.35
PTX04-1002	Perched	12/2/2025	223.80	3307.45
PTX04-1002	Perched	12/10/2025	224.00	3307.25
PTX04-1002	Perched	12/10/2025	224.00	3307.25
PTX04-1002	Perched	12/15/2025	223.80	3307.45
PTX06-1002A	Perched	1/16/2025	257.00	3284.38
PTX06-1002A	Perched	6/17/2025	256.80	3284.58
PTX06-1002A	Perched	8/6/2025	257.00	3284.38
PTX06-1002A	Perched	8/6/2025	257.00	3284.38
PTX06-1002A	Perched	12/16/2025	256.70	3284.68
PTX06-1003	Perched	1/15/2025	263.90	3275.92
PTX06-1003	Perched	6/17/2025	263.80	3276.02
PTX06-1003	Perched	12/15/2025	263.90	3275.92
PTX06-1005	Perched	1/15/2025	282.40	3255.51
PTX06-1005	Perched	6/16/2025	282.00	3255.91
PTX06-1005	Perched	6/16/2025	282.00	3255.91
PTX06-1005	Perched	6/17/2025	281.90	3256.01
PTX06-1005	Perched	10/22/2025	281.30	3256.61
PTX06-1005	Perched	12/15/2025	280.90	3257.01
PTX06-1006	Perched	1/16/2025	269.50	3275.42
PTX06-1006	Perched	6/19/2025	269.30	3275.62
PTX06-1006	Perched	8/5/2025	269.30	3275.62
PTX06-1006	Perched	8/5/2025	269.30	3275.62
PTX06-1006	Perched	12/15/2025	269.00	3275.92
PTX06-1007	Perched	1/15/2025	269.00	3277.70
PTX06-1007	Perched	6/18/2025	268.70	3278.00
PTX06-1007	Perched	8/5/2025	268.80	3277.90
PTX06-1007	Perched	8/5/2025	268.80	3277.90
PTX06-1007	Perched	12/11/2025	268.50	3278.20
PTX06-1007	Perched	12/11/2025	268.50	3278.20
PTX06-1007	Perched	12/15/2025	268.50	3278.20
PTX06-1008	Perched	1/15/2025	267.40	3281.78
PTX06-1008	Perched	6/18/2025	267.30	3281.88
PTX06-1008	Perched	8/6/2025	267.30	3281.88
PTX06-1008	Perched	8/6/2025	267.30	3281.88

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1008	Perched	12/15/2025	266.90	3282.28
PTX06-1009	Perched	1/15/2025	DRY	NA
PTX06-1009	Perched	6/18/2025	266.10	3280.51
PTX06-1009	Perched	12/15/2025	266.20	3280.41
PTX06-1010	Perched	1/15/2025	259.90	3286.26
PTX06-1010	Perched	6/18/2025	259.90	3286.26
PTX06-1010	Perched	8/6/2025	259.90	3286.26
PTX06-1010	Perched	8/6/2025	259.90	3286.26
PTX06-1010	Perched	12/15/2025	260.00	3286.16
PTX06-1011	Perched	1/15/2025	276.70	3268.67
PTX06-1011	Perched	6/18/2025	276.10	3269.27
PTX06-1011	Perched	8/12/2025	272.00	3273.37
PTX06-1011	Perched	8/12/2025	272.00	3273.37
PTX06-1011	Perched	12/15/2025	275.60	3269.77
PTX06-1012	Perched	1/15/2025	269.10	3271.76
PTX06-1012	Perched	6/18/2025	269.20	3271.66
PTX06-1012	Perched	7/22/2025	268.90	3271.96
PTX06-1012	Perched	10/28/2025	269.10	3271.76
PTX06-1012	Perched	12/15/2025	268.40	3272.46
PTX06-1013	Perched	1/15/2025	248.41	3295.82
PTX06-1013	Perched	6/16/2025	248.20	3296.04
PTX06-1013	Perched	8/12/2025	248.00	3296.24
PTX06-1013	Perched	8/12/2025	248.00	3296.24
PTX06-1013	Perched	12/15/2025	248.00	3296.24
PTX06-1014	Perched	1/15/2025	279.50	3253.64
PTX06-1014	Perched	6/17/2025	279.30	3253.84
PTX06-1014	Perched	8/12/2025	279.40	3253.74
PTX06-1014	Perched	12/16/2025	279.50	3253.64
PTX06-1015	Perched	1/15/2025	288.40	3241.70
PTX06-1015	Perched	6/17/2025	288.60	3241.50
PTX06-1015	Perched	12/17/2025	288.70	3241.40
PTX06-1017	Perched	1/15/2025	281.00	3252.66
PTX06-1017	Perched	6/17/2025	281.00	3252.66
PTX06-1017	Perched	12/16/2025	280.50	3253.16
PTX06-1023	Perched	1/15/2025	246.10	3298.33
PTX06-1023	Perched	6/16/2025	245.90	3298.53
PTX06-1023	Perched	7/29/2025	245.90	3298.53
PTX06-1023	Perched	12/15/2025	245.60	3298.83
PTX06-1030	Perched	1/15/2025	DRY	NA

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1030	Perched	6/17/2025	DRY	NA
PTX06-1030	Perched	12/15/2025	DRY	NA
PTX06-1031	Perched	1/14/2025	286.80	3242.61
PTX06-1031	Perched	6/17/2025	286.80	3242.61
PTX06-1031	Perched	8/27/2025	286.80	3242.61
PTX06-1031	Perched	12/15/2025	287.00	3242.41
PTX06-1034	Perched	1/14/2025	285.40	3239.52
PTX06-1034	Perched	4/1/2025	285.30	3239.62
PTX06-1034	Perched	6/17/2025	285.40	3239.52
PTX06-1034	Perched	10/29/2025	285.70	3239.22
PTX06-1034	Perched	10/29/2025	285.70	3239.22
PTX06-1034	Perched	12/15/2025	285.70	3239.22
PTX06-1035	Perched	1/15/2025	269.60	3272.09
PTX06-1035	Perched	4/1/2025	269.20	3272.49
PTX06-1035	Perched	4/1/2025	269.20	3272.49
PTX06-1035	Perched	6/18/2025	269.30	3272.39
PTX06-1035	Perched	9/8/2025	269.60	3272.09
PTX06-1035	Perched	12/15/2025	269.20	3272.49
PTX06-1036	Perched	1/14/2025	285.00	3249.61
PTX06-1036	Perched	6/16/2025	285.00	3249.61
PTX06-1036	Perched	12/15/2025	285.00	3249.61
PTX06-1037	Perched	1/14/2025	279.80	3248.55
PTX06-1037	Perched	3/24/2025	279.80	3248.55
PTX06-1037	Perched	6/17/2025	278.70	3249.65
PTX06-1037	Perched	12/17/2025	279.30	3249.05
PTX06-1038	Perched	1/16/2025	264.30	3277.99
PTX06-1038	Perched	6/17/2025	264.20	3278.09
PTX06-1038	Perched	8/13/2025	264.30	3277.99
PTX06-1038	Perched	12/16/2025	264.20	3278.09
PTX06-1039A	Perched	1/16/2025	272.80	3267.91
PTX06-1039A	Perched	6/18/2025	272.70	3268.01
PTX06-1039A	Perched	8/13/2025	272.80	3267.91
PTX06-1039A	Perched	12/15/2025	272.80	3267.91
PTX06-1040	Perched	1/16/2025	286.10	3253.56
PTX06-1040	Perched	6/17/2025	286.40	3253.26
PTX06-1040	Perched	12/16/2025	DRY	NA
PTX06-1041	Perched	1/16/2025	286.00	3252.76
PTX06-1041	Perched	6/16/2025	286.10	3252.66
PTX06-1041	Perched	6/17/2025	286.30	3252.46

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1041	Perched	10/22/2025	285.50	3253.26
PTX06-1041	Perched	12/16/2025	286.60	3252.16
PTX06-1042	Perched	1/15/2025	281.30	3254.07
PTX06-1042	Perched	6/17/2025	281.30	3254.07
PTX06-1042	Perched	8/27/2025	281.40	3253.97
PTX06-1042	Perched	12/16/2025	281.50	3253.87
PTX06-1045	Perched	1/14/2025	278.60	3249.60
PTX06-1045	Perched	3/24/2025	278.10	3250.10
PTX06-1045	Perched	6/18/2025	278.50	3249.70
PTX06-1045	Perched	12/18/2025	277.80	3250.40
PTX06-1046	Perched	1/14/2025	280.50	3247.29
PTX06-1046	Perched	4/21/2025	280.40	3247.39
PTX06-1046	Perched	6/18/2025	280.40	3247.39
PTX06-1046	Perched	8/25/2025	280.30	3247.49
PTX06-1046	Perched	12/18/2025	280.40	3247.39
PTX06-1047A	Perched	1/14/2025	278.70	3247.77
PTX06-1047A	Perched	5/14/2025	278.50	3247.96
PTX06-1047A	Perched	6/18/2025	278.60	3247.86
PTX06-1047A	Perched	10/22/2025	278.40	3248.06
PTX06-1047A	Perched	12/18/2025	278.50	3247.96
PTX06-1048A	Perched	1/14/2025	235.70	3304.84
PTX06-1048A	Perched	6/16/2025	235.60	3304.94
PTX06-1048A	Perched	8/4/2025	236.00	3304.54
PTX06-1048A	Perched	8/4/2025	236.00	3304.54
PTX06-1048A	Perched	12/15/2025	235.40	3305.14
PTX06-1049	Perched	1/17/2025	274.90	3281.68
PTX06-1049	Perched	6/17/2025	274.40	3282.18
PTX06-1049	Perched	8/4/2025	274.60	3281.98
PTX06-1049	Perched	8/4/2025	274.60	3281.98
PTX06-1050	Perched	1/16/2025	255.50	3298.88
PTX06-1050	Perched	6/18/2025	255.60	3298.78
PTX06-1050	Perched	7/29/2025	255.80	3298.58
PTX06-1050	Perched	7/29/2025	255.80	3298.58
PTX06-1050	Perched	12/15/2025	255.70	3298.68
PTX06-1051	Perched	1/14/2025	DRY	NA
PTX06-1051	Perched	6/16/2025	293.00	3239.29
PTX06-1051	Perched	12/15/2025	293.00	3239.29
PTX06-1052	Perched	1/15/2025	278.60	3258.40
PTX06-1052	Perched	4/23/2025	278.30	3258.70

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1052	Perched	6/17/2025	278.00	3259.00
PTX06-1052	Perched	8/18/2025	278.00	3259.00
PTX06-1052	Perched	12/17/2025	277.50	3259.50
PTX06-1053	Perched	1/14/2025	250.60	3269.24
PTX06-1053	Perched	6/17/2025	250.50	3269.34
PTX06-1053	Perched	8/18/2025	250.60	3269.24
PTX06-1053	Perched	8/18/2025	250.60	3269.24
PTX06-1053	Perched	12/17/2025	250.40	3269.44
PTX06-1069	Perched	1/15/2025	254.96	3278.05
PTX06-1069	Perched	6/17/2025	254.70	3278.31
PTX06-1069	Perched	8/19/2025	254.90	3278.11
PTX06-1069	Perched	12/15/2025	255.30	3277.71
PTX06-1071	Perched	1/14/2025	223.10	3308.05
PTX06-1071	Perched	6/16/2025	223.30	3307.85
PTX06-1071	Perched	12/15/2025	222.90	3308.25
PTX06-1073A	Perched	1/15/2025	DRY	NA
PTX06-1073A	Perched	6/18/2025	DRY	NA
PTX06-1073A	Perched	12/15/2025	DRY	NA
PTX06-1077A	Perched	1/15/2025	269.00	3280.45
PTX06-1077A	Perched	6/18/2025	268.70	3280.75
PTX06-1077A	Perched	9/9/2025	268.60	3280.85
PTX06-1077A	Perched	9/9/2025	268.60	3280.85
PTX06-1077A	Perched	12/15/2025	268.50	3280.95
PTX06-1078	Perched	1/15/2025	DRY	NA
PTX06-1078	Perched	6/16/2025	DRY	NA
PTX06-1078	Perched	12/15/2025	DRY	NA
PTX06-1079	Perched	1/14/2025	DRY	NA
PTX06-1079	Perched	6/16/2025	DRY	NA
PTX06-1079	Perched	12/15/2025	DRY	NA
PTX06-1080	Perched	1/14/2025	270.40	3265.84
PTX06-1080	Perched	6/16/2025	270.10	3266.14
PTX06-1080	Perched	12/15/2025	269.90	3266.34
PTX06-1081	Perched	1/14/2025	227.40	3306.05
PTX06-1081	Perched	6/16/2025	227.50	3305.95
PTX06-1081	Perched	12/2/2025	227.50	3305.95
PTX06-1081	Perched	12/9/2025	227.50	3305.95
PTX06-1081	Perched	12/9/2025	227.50	3305.95
PTX06-1081	Perched	12/15/2025	227.50	3305.95
PTX06-1082	Perched	1/17/2025	174.60	3294.31

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1082	Perched	6/18/2025	175.10	3293.81
PTX06-1082	Perched	12/16/2025	175.20	3293.71
PTX06-1083	Perched	1/17/2025	177.80	3290.39
PTX06-1083	Perched	6/18/2025	177.50	3290.69
PTX06-1083	Perched	12/16/2025	177.00	3291.19
PTX06-1084	Perched	1/17/2025	198.70	3280.97
PTX06-1084	Perched	6/18/2025	199.00	3280.67
PTX06-1084	Perched	12/16/2025	199.00	3280.67
PTX06-1085	Perched	1/17/2025	257.70	3276.10
PTX06-1085	Perched	6/19/2025	258.50	3275.30
PTX06-1085	Perched	11/18/2025	258.70	3275.10
PTX06-1085	Perched	12/17/2025	258.40	3275.40
PTX06-1086	Perched	1/17/2025	247.80	3278.16
PTX06-1086	Perched	6/19/2025	249.00	3276.96
PTX06-1086	Perched	11/18/2025	249.30	3276.66
PTX06-1086	Perched	12/17/2025	249.10	3276.86
PTX06-1087	Perched	1/17/2025	253.60	3280.46
PTX06-1087	Perched	6/19/2025	254.60	3279.46
PTX06-1087	Perched	11/18/2025	254.80	3279.26
PTX06-1087	Perched	12/17/2025	254.70	3279.36
PTX06-1088	Perched	1/15/2025	278.70	3265.21
PTX06-1088	Perched	4/22/2025	278.50	3265.40
PTX06-1088	Perched	4/22/2025	278.50	3265.40
PTX06-1088	Perched	6/18/2025	277.90	3266.00
PTX06-1088	Perched	10/29/2025	277.60	3266.30
PTX06-1088	Perched	12/15/2025	277.10	3266.80
PTX06-1089	Perched	1/15/2025	272.40	3263.06
PTX06-1089	Perched	6/17/2025	272.40	3263.06
PTX06-1089	Perched	12/15/2025	272.40	3263.06
PTX06-1090	Perched	1/15/2025	DRY	NA
PTX06-1090	Perched	6/17/2025	DRY	NA
PTX06-1090	Perched	12/15/2025	DRY	NA
PTX06-1091	Perched	1/15/2025	DRY	NA
PTX06-1091	Perched	6/17/2025	DRY	NA
PTX06-1091	Perched	12/15/2025	DRY	NA
PTX06-1093	Perched	1/15/2025	DRY	NA
PTX06-1093	Perched	6/17/2025	DRY	NA
PTX06-1093	Perched	12/15/2025	DRY	NA
PTX06-1095A	Perched	1/15/2025	280.20	3255.53

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1095A	Perched	6/17/2025	280.00	3255.73
PTX06-1095A	Perched	9/3/2025	279.80	3255.93
PTX06-1097	Perched	1/17/2025	DRY	NA
PTX06-1097	Perched	6/17/2025	DRY	NA
PTX06-1098	Perched	1/14/2025	278.90	3254.69
PTX06-1098	Perched	3/5/2025	279.50	3254.09
PTX06-1098	Perched	6/17/2025	278.60	3254.99
PTX06-1098	Perched	12/17/2025	278.20	3255.39
PTX06-1100	Perched	1/14/2025	279.80	3254.83
PTX06-1100	Perched	3/12/2025	279.40	3255.23
PTX06-1100	Perched	6/17/2025	278.40	3256.23
PTX06-1100	Perched	12/17/2025	279.10	3255.53
PTX06-1101	Perched	1/14/2025	279.00	3254.55
PTX06-1101	Perched	3/12/2025	278.80	3254.75
PTX06-1101	Perched	6/17/2025	278.70	3254.85
PTX06-1101	Perched	12/17/2025	278.40	3255.15
PTX06-1102	Perched	1/15/2025	288.50	3246.42
PTX06-1102	Perched	6/17/2025	288.50	3246.42
PTX06-1102	Perched	12/17/2025	288.50	3246.42
PTX06-1103	Perched	1/14/2025	DRY	NA
PTX06-1103	Perched	6/17/2025	DRY	NA
PTX06-1103	Perched	12/15/2025	DRY	NA
PTX06-1109	Perched	1/14/2025	221.20	3298.12
PTX06-1109	Perched	6/16/2025	220.60	3298.72
PTX06-1109	Perched	12/16/2025	220.60	3298.72
PTX06-1110	Perched	1/14/2025	221.90	3299.63
PTX06-1110	Perched	6/16/2025	222.50	3299.03
PTX06-1110	Perched	12/16/2025	223.40	3298.13
PTX06-1112	Perched	1/14/2025	239.80	3303.67
PTX06-1112	Perched	6/16/2025	240.00	3303.47
PTX06-1112	Perched	12/16/2025	240.80	3302.67
PTX06-1113	Perched	1/14/2025	241.60	3303.87
PTX06-1113	Perched	6/16/2025	242.10	3303.37
PTX06-1113	Perched	12/16/2025	243.80	3301.67
PTX06-1115	Perched	1/14/2025	227.50	3301.68
PTX06-1115	Perched	6/17/2025	227.30	3301.88
PTX06-1115	Perched	12/16/2025	228.10	3301.08
PTX06-1116	Perched	1/14/2025	229.40	3300.76
PTX06-1116	Perched	6/17/2025	229.20	3300.96

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1116	Perched	12/16/2025	229.90	3300.26
PTX06-1117	Perched	12/8/2025	230.20	3300.82
PTX06-1118	Perched	1/14/2025	DRY	NA
PTX06-1120	Perched	1/14/2025	279.00	3248.58
PTX06-1120	Perched	6/18/2025	278.60	3248.98
PTX06-1120	Perched	9/3/2025	278.50	3249.08
PTX06-1120	Perched	9/3/2025	278.50	3249.08
PTX06-1120	Perched	12/18/2025	278.20	3249.38
PTX06-1121	Perched	1/14/2025	278.90	3247.63
PTX06-1121	Perched	6/18/2025	278.70	3247.83
PTX06-1121	Perched	12/18/2025	278.60	3247.93
PTX06-1122	Perched	1/14/2025	DRY	NA
PTX06-1122	Perched	6/16/2025	DRY	NA
PTX06-1122	Perched	12/15/2025	DRY	NA
PTX06-1123	Perched	1/14/2025	DRY	NA
PTX06-1123	Perched	6/17/2025	279.40	3249.63
PTX06-1123	Perched	12/17/2025	278.70	3250.33
PTX06-1125	Perched	1/14/2025	DRY	NA
PTX06-1125	Perched	6/18/2025	DRY	NA
PTX06-1125	Perched	12/18/2025	DRY	NA
PTX06-1126	Perched	1/16/2025	268.90	3273.55
PTX06-1126	Perched	4/22/2025	269.00	3273.45
PTX06-1126	Perched	6/17/2025	268.70	3273.75
PTX06-1126	Perched	10/15/2025	268.80	3273.65
PTX06-1126	Perched	12/15/2025	268.60	3273.85
PTX06-1127	Perched	1/16/2025	265.50	3273.10
PTX06-1127	Perched	4/22/2025	265.60	3273.00
PTX06-1127	Perched	4/22/2025	265.60	3273.00
PTX06-1127	Perched	6/17/2025	265.40	3273.20
PTX06-1127	Perched	9/15/2025	265.40	3273.20
PTX06-1127	Perched	12/15/2025	265.30	3273.29
PTX06-1128	Perched	1/15/2025	219.70	3302.26
PTX06-1128	Perched	6/16/2025	219.80	3302.16
PTX06-1128	Perched	12/11/2025	220.20	3301.76
PTX06-1128	Perched	12/15/2025	220.10	3301.86
PTX06-1129	Perched	1/14/2025	224.80	3297.74
PTX06-1129	Perched	6/16/2025	225.10	3297.44
PTX06-1129	Perched	12/16/2025	225.10	3297.44
PTX06-1130	Perched	1/15/2025	DRY	NA

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1130	Perched	6/17/2025	DRY	NA
PTX06-1130	Perched	12/15/2025	277.80	3261.99
PTX06-1131	Perched	1/15/2025	279.10	3270.27
PTX06-1131	Perched	6/17/2025	278.80	3270.57
PTX06-1131	Perched	11/17/2025	278.80	3270.57
PTX06-1131	Perched	12/15/2025	278.50	3270.87
PTX06-1133A	Perched	1/14/2025	279.90	3240.75
PTX06-1133A	Perched	6/18/2025	280.00	3240.65
PTX06-1133A	Perched	8/27/2025	279.50	3241.15
PTX06-1133A	Perched	12/15/2025	279.70	3240.95
PTX06-1134	Perched	1/14/2025	266.10	3272.09
PTX06-1134	Perched	4/23/2025	266.10	3272.09
PTX06-1134	Perched	6/17/2025	265.90	3272.29
PTX06-1134	Perched	9/15/2025	266.10	3272.09
PTX06-1134	Perched	12/17/2025	265.80	3272.39
PTX06-1135	Perched	1/14/2025	DRY	NA
PTX06-1135	Perched	6/18/2025	DRY	NA
PTX06-1135	Perched	12/15/2025	DRY	NA
PTX06-1136	Perched	1/17/2025	DRY	NA
PTX06-1136	Perched	6/17/2025	DRY	NA
PTX06-1146	Perched	1/15/2025	281.10	3254.99
PTX06-1146	Perched	4/30/2025	281.20	3254.89
PTX06-1146	Perched	4/30/2025	281.20	3254.89
PTX06-1146	Perched	6/17/2025	281.20	3254.89
PTX06-1146	Perched	9/15/2025	281.60	3254.49
PTX06-1146	Perched	12/15/2025	282.00	3254.09
PTX06-1147	Perched	1/15/2025	288.50	3241.25
PTX06-1147	Perched	5/12/2025	288.30	3241.45
PTX06-1147	Perched	5/12/2025	288.30	3241.45
PTX06-1147	Perched	6/17/2025	288.40	3241.35
PTX06-1147	Perched	11/10/2025	288.60	3241.15
PTX06-1147	Perched	12/15/2025	288.50	3241.25
PTX06-1148	Perched	1/14/2025	255.30	3270.82
PTX06-1148	Perched	6/10/2025	255.30	3270.82
PTX06-1148	Perched	6/10/2025	255.30	3270.82
PTX06-1148	Perched	6/18/2025	255.30	3270.82
PTX06-1148	Perched	10/28/2025	255.40	3270.72
PTX06-1148	Perched	12/17/2025	254.90	3271.22
PTX06-1149	Perched	1/14/2025	259.80	3271.65

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1149	Perched	6/10/2025	259.80	3271.65
PTX06-1149	Perched	6/10/2025	259.80	3271.65
PTX06-1149	Perched	6/18/2025	259.80	3271.65
PTX06-1149	Perched	10/28/2025	260.00	3271.45
PTX06-1149	Perched	12/17/2025	259.90	3271.55
PTX06-1150	Perched	1/14/2025	261.60	3272.39
PTX06-1150	Perched	6/10/2025	261.70	3272.29
PTX06-1150	Perched	6/10/2025	261.70	3272.29
PTX06-1150	Perched	6/18/2025	261.70	3272.29
PTX06-1150	Perched	10/28/2025	262.00	3271.99
PTX06-1150	Perched	12/17/2025	261.50	3272.49
PTX06-1151	Perched	1/15/2025	272.20	3274.48
PTX06-1151	Perched	5/14/2025	272.10	3274.58
PTX06-1151	Perched	5/14/2025	272.10	3274.58
PTX06-1151	Perched	6/18/2025	272.20	3274.48
PTX06-1151	Perched	10/15/2025	272.30	3274.38
PTX06-1151	Perched	12/15/2025	272.10	3274.58
PTX06-1154	Perched	1/14/2025	279.10	3249.04
PTX06-1154	Perched	3/18/2025	278.90	3249.24
PTX06-1154	Perched	3/18/2025	278.90	3249.24
PTX06-1154	Perched	6/17/2025	278.80	3249.34
PTX06-1154	Perched	7/29/2025	279.00	3249.14
PTX06-1154	Perched	12/17/2025	278.40	3249.74
PTX06-1155	Perched	1/15/2025	268.90	3273.02
PTX06-1155	Perched	6/4/2025	269.00	3272.92
PTX06-1155	Perched	6/18/2025	269.00	3272.92
PTX06-1155	Perched	10/27/2025	268.70	3273.22
PTX06-1155	Perched	12/15/2025	268.60	3273.32
PTX06-1156	Perched	1/15/2025	257.40	3272.02
PTX06-1156	Perched	6/4/2025	257.30	3272.12
PTX06-1156	Perched	6/18/2025	257.30	3272.12
PTX06-1156	Perched	10/27/2025	257.00	3272.42
PTX06-1156	Perched	12/15/2025	256.80	3272.62
PTX06-1156	Perched	12/16/2025	256.80	3272.62
PTX06-1158	Perched	1/14/2025	285.50	3234.70
PTX06-1158	Perched	6/18/2025	285.20	3235.00
PTX06-1158	Perched	12/16/2025	285.20	3235.00
PTX06-1159	Perched	1/16/2025	269.20	3272.67
PTX06-1159	Perched	5/13/2025	269.10	3272.77

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1159	Perched	6/17/2025	268.70	3273.17
PTX06-1159	Perched	11/5/2025	269.30	3272.57
PTX06-1159	Perched	12/15/2025	268.10	3273.77
PTX06-1160	Perched	1/15/2025	271.40	3275.19
PTX06-1160	Perched	6/17/2025	271.20	3275.39
PTX06-1160	Perched	8/19/2025	271.80	3274.79
PTX06-1160	Perched	12/15/2025	271.30	3275.29
PTX06-1164	Perched	1/15/2025	271.70	3273.68
PTX06-1164	Perched	6/2/2025	271.40	3273.98
PTX06-1164	Perched	6/18/2025	271.40	3273.98
PTX06-1164	Perched	9/29/2025	271.70	3273.68
PTX06-1164	Perched	12/15/2025	271.60	3273.78
PTX06-1166	Perched	1/14/2025	281.80	3251.66
PTX06-1166	Perched	6/16/2025	281.60	3251.86
PTX06-1166	Perched	8/18/2025	281.50	3251.96
PTX06-1166	Perched	12/15/2025	281.60	3251.86
PTX06-1167	Perched	1/14/2025	DRY	NA
PTX06-1167	Perched	6/16/2025	DRY	NA
PTX06-1167	Perched	12/15/2025	DRY	NA
PTX06-1168	Perched	1/16/2025	280.00	3253.69
PTX06-1168	Perched	6/18/2025	280.40	3253.29
PTX06-1168	Perched	12/15/2025	280.20	3253.49
PTX06-1169	Perched	1/15/2025	267.20	3272.52
PTX06-1169	Perched	6/3/2025	267.10	3272.62
PTX06-1169	Perched	6/18/2025	267.10	3272.62
PTX06-1169	Perched	11/17/2025	267.30	3272.42
PTX06-1169	Perched	12/15/2025	266.90	3272.82
PTX06-1170	Perched	1/15/2025	269.90	3272.84
PTX06-1170	Perched	6/2/2025	269.70	3273.04
PTX06-1170	Perched	6/18/2025	269.70	3273.04
PTX06-1170	Perched	10/29/2025	269.80	3272.94
PTX06-1170	Perched	12/15/2025	269.60	3273.14
PTX06-1171	Perched	1/16/2025	270.80	3273.74
PTX06-1171	Perched	6/17/2025	270.60	3273.94
PTX06-1171	Perched	8/19/2025	271.00	3273.54
PTX06-1171	Perched	12/15/2025	270.60	3273.94
PTX06-1173	Perched	1/15/2025	270.30	3272.67
PTX06-1173	Perched	6/9/2025	270.10	3272.87
PTX06-1173	Perched	6/9/2025	270.10	3272.87

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1173	Perched	6/18/2025	270.10	3272.87
PTX06-1173	Perched	10/27/2025	270.10	3272.87
PTX06-1173	Perched	12/15/2025	270.00	3272.97
PTX06-1173	Perched	12/16/2025	270.00	3272.97
PTX06-1174	Perched	1/15/2025	271.10	3273.19
PTX06-1174	Perched	6/9/2025	270.70	3273.59
PTX06-1174	Perched	6/18/2025	270.70	3273.59
PTX06-1174	Perched	12/15/2025	270.90	3273.39
PTX06-1175	Perched	1/15/2025	271.90	3273.39
PTX06-1175	Perched	6/9/2025	271.70	3273.59
PTX06-1175	Perched	6/18/2025	271.70	3273.59
PTX06-1175	Perched	10/27/2025	271.80	3273.49
PTX06-1175	Perched	12/15/2025	271.80	3273.49
PTX06-1176	Perched	1/15/2025	271.00	3273.15
PTX06-1176	Perched	6/2/2025	270.60	3273.55
PTX06-1176	Perched	6/18/2025	270.60	3273.55
PTX06-1176	Perched	9/29/2025	270.80	3273.35
PTX06-1176	Perched	12/15/2025	270.80	3273.35
PTX06-1177	Perched	1/15/2025	271.00	3273.74
PTX06-1177	Perched	6/2/2025	270.60	3274.14
PTX06-1177	Perched	6/18/2025	270.60	3274.14
PTX06-1177	Perched	9/29/2025	271.10	3273.64
PTX06-1177	Perched	12/15/2025	271.00	3273.74
PTX06-1180	Perched	1/15/2025	272.10	3275.27
PTX06-1180	Perched	5/13/2025	272.00	3275.37
PTX06-1180	Perched	5/13/2025	272.00	3275.37
PTX06-1180	Perched	6/18/2025	272.30	3275.07
PTX06-1180	Perched	11/10/2025	272.70	3274.67
PTX06-1180	Perched	12/15/2025	272.40	3274.97
PTX06-1181	Perched	1/15/2025	271.70	3275.71
PTX06-1181	Perched	5/13/2025	271.70	3275.71
PTX06-1181	Perched	6/18/2025	272.10	3275.31
PTX06-1181	Perched	11/10/2025	272.50	3274.91
PTX06-1181	Perched	12/15/2025	272.10	3275.31
PTX06-1182	Perched	1/14/2025	278.80	3238.52
PTX06-1182	Perched	6/18/2025	279.10	3238.22
PTX06-1182	Perched	8/20/2025	279.00	3238.32
PTX06-1182	Perched	8/20/2025	279.00	3238.32
PTX06-1182	Perched	12/16/2025	279.00	3238.32

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1183	Perched	1/15/2025	280.20	3254.12
PTX06-1183	Perched	6/17/2025	279.60	3254.72
PTX06-1183	Perched	6/23/2025	279.80	3254.52
PTX06-1183	Perched	11/5/2025	279.40	3254.92
PTX06-1183	Perched	12/15/2025	279.00	3255.32
PTX06-1184	Perched	1/14/2025	DRY	NA
PTX06-1184	Perched	6/18/2025	DRY	NA
PTX06-1184	Perched	12/16/2025	DRY	NA
PTX06-1185	Perched	1/14/2025	280.50	3236.87
PTX06-1185	Perched	5/19/2025	280.70	3236.67
PTX06-1185	Perched	5/19/2025	280.70	3236.67
PTX06-1185	Perched	6/18/2025	280.60	3236.77
PTX06-1185	Perched	9/17/2025	280.70	3236.67
PTX06-1185	Perched	12/16/2025	280.80	3236.57
PTX06-1188	Perched	1/14/2025	DRY	NA
PTX06-1188	Perched	6/16/2025	DRY	NA
PTX06-1188	Perched	12/15/2025	DRY	NA
PTX06-1189	Perched	1/14/2025	DRY	NA
PTX06-1189	Perched	6/16/2025	DRY	NA
PTX06-1189	Perched	12/15/2025	DRY	NA
PTX06-1190	Perched	1/14/2025	282.50	3236.09
PTX06-1190	Perched	5/19/2025	282.70	3235.89
PTX06-1190	Perched	5/19/2025	282.70	3235.89
PTX06-1190	Perched	6/18/2025	282.60	3235.99
PTX06-1190	Perched	9/17/2025	282.70	3235.89
PTX06-1190	Perched	12/16/2025	282.70	3235.89
PTX06-1192	Perched	1/17/2025	280.50	3231.82
PTX06-1192	Perched	5/19/2025	280.70	3231.62
PTX06-1192	Perched	5/19/2025	280.70	3231.62
PTX06-1192	Perched	6/17/2025	280.60	3231.72
PTX06-1192	Perched	9/17/2025	280.90	3231.42
PTX06-1192	Perched	12/16/2025	280.60	3231.72
PTX06-1193	Perched	1/15/2025	DRY	NA
PTX06-1193	Perched	6/18/2025	DRY	NA
PTX06-1193	Perched	12/16/2025	DRY	NA
PTX06-1194	Perched	1/14/2025	279.60	3235.15
PTX06-1194	Perched	6/11/2025	279.60	3235.15
PTX06-1194	Perched	6/17/2025	279.70	3235.05
PTX06-1194	Perched	10/21/2025	279.90	3234.85

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1194	Perched	12/16/2025	279.90	3234.85
PTX06-1195	Perched	1/14/2025	284.00	3234.88
PTX06-1195	Perched	6/18/2025	284.20	3234.68
PTX06-1195	Perched	8/20/2025	284.00	3234.88
PTX06-1195	Perched	12/16/2025	284.00	3234.88
PTX06-1196	Perched	1/14/2025	281.50	3233.45
PTX06-1196	Perched	6/11/2025	281.40	3233.55
PTX06-1196	Perched	6/11/2025	281.40	3233.55
PTX06-1196	Perched	6/17/2025	281.40	3233.55
PTX06-1196	Perched	10/21/2025	281.70	3233.25
PTX06-1196	Perched	12/16/2025	281.40	3233.55
PTX06-1197	Perched	1/15/2025	281.20	3231.87
PTX06-1197	Perched	5/14/2025	281.10	3231.97
PTX06-1197	Perched	5/14/2025	281.10	3231.97
PTX06-1197	Perched	5/14/2025	281.10	3231.97
PTX06-1197	Perched	5/14/2025	281.10	3231.97
PTX06-1197	Perched	6/17/2025	281.10	3231.97
PTX06-1197	Perched	10/1/2025	281.30	3231.77
PTX06-1197	Perched	12/16/2025	281.20	3231.87
PTX06-1198	Perched	1/17/2025	DRY	NA
PTX06-1198	Perched	6/17/2025	296.00	3234.65
PTX06-1198	Perched	12/15/2025	296.20	3234.45
PTX06-1199	Perched	1/15/2025	282.40	3231.50
PTX06-1199	Perched	5/20/2025	282.30	3231.60
PTX06-1199	Perched	5/20/2025	282.30	3231.60
PTX06-1199	Perched	6/17/2025	282.10	3231.80
PTX06-1199	Perched	10/1/2025	282.00	3231.90
PTX06-1199	Perched	12/10/2025	282.40	3231.50
PTX06-1199	Perched	12/16/2025	282.20	3231.70
PTX06-1200	Perched	1/17/2025	282.80	3227.44
PTX06-1200	Perched	5/20/2025	283.80	3226.44
PTX06-1200	Perched	6/17/2025	283.40	3226.84
PTX06-1200	Perched	10/1/2025	283.30	3226.94
PTX06-1200	Perched	12/16/2025	283.30	3226.94
PTX06-1201	Perched	1/17/2025	282.80	3228.22
PTX06-1201	Perched	4/28/2025	283.40	3227.62
PTX06-1201	Perched	4/28/2025	283.40	3227.62
PTX06-1201	Perched	4/28/2025	283.40	3227.62
PTX06-1201	Perched	6/17/2025	283.40	3227.62

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1201	Perched	10/1/2025	283.40	3227.62
PTX06-1201	Perched	12/16/2025	283.20	3227.82
PTX06-1201	Perched	12/16/2025	283.20	3227.82
PTX06-1202	Perched	1/17/2025	283.50	3229.61
PTX06-1202	Perched	5/20/2025	283.60	3229.51
PTX06-1202	Perched	5/20/2025	283.60	3229.51
PTX06-1202	Perched	6/17/2025	283.40	3229.71
PTX06-1202	Perched	10/1/2025	283.40	3229.71
PTX06-1202	Perched	12/16/2025	283.40	3229.71
PTX06-1203	Perched	1/15/2025	283.30	3228.75
PTX06-1203	Perched	5/19/2025	283.30	3228.75
PTX06-1203	Perched	5/19/2025	283.30	3228.75
PTX06-1203	Perched	5/19/2025	283.30	3228.75
PTX06-1203	Perched	5/19/2025	283.30	3228.75
PTX06-1203	Perched	6/17/2025	283.30	3228.75
PTX06-1203	Perched	10/1/2025	283.60	3228.45
PTX06-1203	Perched	12/16/2025	283.50	3228.55
PTX06-1204	Perched	1/17/2025	282.40	3227.52
PTX06-1204	Perched	5/21/2025	283.80	3226.12
PTX06-1204	Perched	6/17/2025	283.00	3226.92
PTX06-1204	Perched	10/7/2025	283.10	3226.82
PTX06-1204	Perched	12/16/2025	282.80	3227.12
PTX06-1205	Perched	1/17/2025	DRY	NA
PTX06-1205	Perched	6/17/2025	DRY	NA
PTX06-1205	Perched	12/16/2025	DRY	NA
PTX06-1206	Perched	1/15/2025	279.70	3246.99
PTX06-1206	Perched	6/17/2025	279.70	3246.99
PTX06-1206	Perched	12/15/2025	279.70	3246.99
PTX06-1207	Perched	1/14/2025	254.90	3271.29
PTX06-1207	Perched	6/4/2025	254.90	3271.29
PTX06-1207	Perched	6/4/2025	254.90	3271.29
PTX06-1207	Perched	6/17/2025	255.60	3270.59
PTX06-1207	Perched	11/5/2025	254.90	3271.29
PTX06-1207	Perched	12/17/2025	254.50	3271.69
PTX06-1208	Perched	1/17/2025	283.20	3226.91
PTX06-1208	Perched	6/18/2025	283.80	3226.31
PTX06-1208	Perched	8/20/2025	283.70	3226.41
PTX06-1208	Perched	12/16/2025	283.60	3226.51
PTX06-1209	Perched	1/15/2025	264.60	3272.61

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1209	Perched	6/3/2025	264.50	3272.71
PTX06-1209	Perched	6/18/2025	264.50	3272.71
PTX06-1209	Perched	10/29/2025	264.50	3272.71
PTX06-1209	Perched	12/15/2025	264.20	3273.01
PTX06-1210	Perched	1/15/2025	261.90	3272.41
PTX06-1210	Perched	6/3/2025	261.80	3272.51
PTX06-1210	Perched	6/18/2025	261.80	3272.51
PTX06-1210	Perched	10/29/2025	261.50	3272.81
PTX06-1210	Perched	12/15/2025	260.80	3273.51
PTX06-1211	Perched	1/16/2025	266.00	3273.27
PTX06-1211	Perched	6/4/2025	266.30	3272.97
PTX06-1211	Perched	6/4/2025	266.30	3272.97
PTX06-1211	Perched	6/17/2025	266.00	3273.27
PTX06-1211	Perched	10/15/2025	266.00	3273.27
PTX06-1211	Perched	12/17/2025	266.00	3273.27
PTX06-1212	Perched	1/14/2025	282.80	3249.94
PTX06-1212	Perched	6/17/2025	282.80	3249.94
PTX06-1212	Perched	12/15/2025	282.80	3249.94
PTX06-1213	Perched	1/14/2025	279.40	3236.99
PTX06-1213	Perched	5/12/2025	279.60	3236.79
PTX06-1213	Perched	6/17/2025	279.80	3236.59
PTX06-1213	Perched	10/21/2025	279.80	3236.59
PTX06-1213	Perched	12/15/2025	279.60	3236.79
PTX06-1214	Perched	1/14/2025	281.70	3235.17
PTX06-1214	Perched	5/12/2025	281.70	3235.17
PTX06-1214	Perched	6/17/2025	281.20	3235.67
PTX06-1214	Perched	10/21/2025	282.30	3234.57
PTX06-1214	Perched	12/15/2025	281.90	3234.97
PTX06-1215	Perched	1/17/2025	281.50	3227.17
PTX06-1215	Perched	5/13/2025	282.20	3226.47
PTX06-1215	Perched	5/13/2025	282.20	3226.47
PTX06-1215	Perched	5/13/2025	282.20	3226.47
PTX06-1215	Perched	5/13/2025	282.20	3226.47
PTX06-1215	Perched	6/17/2025	282.20	3226.47
PTX06-1215	Perched	10/7/2025	282.20	3226.47
PTX06-1215	Perched	12/16/2025	282.10	3226.57
PTX06-1215	Perched	12/16/2025	282.20	3226.47
PTX06-1216	Perched	1/17/2025	281.00	3229.72
PTX06-1216	Perched	6/17/2025	281.20	3229.52

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1216	Perched	10/7/2025	283.80	3226.92
PTX06-1216	Perched	12/16/2025	283.70	3227.02
PTX06-1217	Perched	1/15/2025	281.90	3228.85
PTX06-1217	Perched	4/15/2025	282.00	3228.75
PTX06-1217	Perched	6/18/2025	281.80	3228.95
PTX06-1217	Perched	10/8/2025	282.10	3228.65
PTX06-1217	Perched	12/16/2025	281.90	3228.85
PTX06-1218	Perched	1/15/2025	280.90	3230.82
PTX06-1218	Perched	4/15/2025	280.80	3230.92
PTX06-1218	Perched	6/18/2025	280.80	3230.92
PTX06-1218	Perched	10/7/2025	281.10	3230.62
PTX06-1218	Perched	12/16/2025	280.90	3230.82
PTX06-1219	Perched	1/15/2025	282.00	3229.80
PTX06-1219	Perched	5/20/2025	281.80	3230.00
PTX06-1219	Perched	5/20/2025	281.90	3229.90
PTX06-1219	Perched	5/20/2025	281.90	3229.90
PTX06-1219	Perched	5/20/2025	281.80	3230.00
PTX06-1219	Perched	5/20/2025	281.90	3229.90
PTX06-1219	Perched	6/17/2025	281.80	3230.00
PTX06-1219	Perched	10/8/2025	282.00	3229.80
PTX06-1219	Perched	12/16/2025	282.00	3229.80
PTX06-1220	Perched	1/15/2025	281.70	3230.38
PTX06-1220	Perched	5/21/2025	281.60	3230.48
PTX06-1220	Perched	6/17/2025	281.60	3230.48
PTX06-1220	Perched	10/8/2025	281.60	3230.48
PTX06-1220	Perched	12/16/2025	281.50	3230.58
PTX06-1221	Perched	1/15/2025	282.90	3230.41
PTX06-1221	Perched	5/21/2025	282.80	3230.51
PTX06-1221	Perched	6/18/2025	282.90	3230.41
PTX06-1221	Perched	10/8/2025	282.90	3230.41
PTX06-1221	Perched	12/16/2025	282.70	3230.61
PTX06-1222	Perched	1/17/2025	283.10	3229.15
PTX06-1222	Perched	5/21/2025	283.60	3228.65
PTX06-1222	Perched	6/17/2025	283.40	3228.85
PTX06-1222	Perched	10/7/2025	283.70	3228.55
PTX06-1222	Perched	12/16/2025	283.70	3228.55
PTX06-1225	Perched	3/3/2025	279.60	3253.93
PTX06-1225	Perched	6/17/2025	279.40	3254.13
PTX06-1225	Perched	7/28/2025	279.60	3253.93

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-1225	Perched	12/17/2025	279.00	3254.53
PTX06-1226A	Perched	3/3/2025	278.70	3254.70
PTX06-1226A	Perched	6/17/2025	278.50	3254.90
PTX06-1226A	Perched	7/28/2025	278.70	3254.70
PTX06-1226A	Perched	12/17/2025	278.20	3255.20
PTX06-1230	Perched	1/15/2025	268.90	3273.24
PTX06-1230	Perched	6/3/2025	268.70	3273.44
PTX06-1230	Perched	6/18/2025	268.70	3273.44
PTX06-1230	Perched	9/29/2025	268.60	3273.54
PTX06-1230	Perched	12/15/2025	268.50	3273.64
PTX06-1234	Perched	6/10/2025	269.00	3273.92
PTX06-1234	Perched	6/10/2025	269.00	3273.92
PTX06-1234	Perched	6/23/2025	268.90	3274.02
PTX06-1234	Perched	11/11/2025	268.50	3274.42
PTX06-1234	Perched	12/15/2025	268.40	3274.52
PTX06-1236	Perched	6/10/2025	270.30	3274.06
PTX06-1236	Perched	6/23/2025	270.20	3274.16
PTX06-1236	Perched	11/11/2025	270.00	3274.36
PTX06-1236	Perched	12/15/2025	269.70	3274.66
PTX06-1241	Perched	7/16/2025	282.20	3253.26
PTX06-ISB010	Perched	1/14/2025	282.80	3248.44
PTX06-ISB010	Perched	6/17/2025	282.70	3248.54
PTX06-ISB010	Perched	12/17/2025	283.20	3248.04
PTX06-ISB011	Perched	1/14/2025	282.60	3248.10
PTX06-ISB011	Perched	6/17/2025	282.50	3248.20
PTX06-ISB011	Perched	12/17/2025	281.60	3249.10
PTX06-ISB012	Perched	1/14/2025	283.00	3248.18
PTX06-ISB012	Perched	6/17/2025	282.80	3248.38
PTX06-ISB012	Perched	12/17/2025	283.20	3247.98
PTX06-ISB013	Perched	1/14/2025	285.00	3245.56
PTX06-ISB013	Perched	6/17/2025	283.00	3247.56
PTX06-ISB013	Perched	12/17/2025	281.40	3249.16
PTX06-ISB014	Perched	1/14/2025	282.70	3247.85
PTX06-ISB014	Perched	6/17/2025	282.80	3247.75
PTX06-ISB014	Perched	12/17/2025	282.10	3248.45
PTX06-ISB015	Perched	1/14/2025	285.80	3244.40
PTX06-ISB015	Perched	6/17/2025	285.40	3244.80
PTX06-ISB015	Perched	12/17/2025	285.70	3244.50
PTX06-ISB016	Perched	1/14/2025	281.90	3248.02

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-ISB016	Perched	6/17/2025	282.00	3247.92
PTX06-ISB016	Perched	12/17/2025	DRY	NA
PTX06-ISB017	Perched	1/14/2025	DRY	NA
PTX06-ISB017	Perched	6/17/2025	DRY	NA
PTX06-ISB017	Perched	12/17/2025	280.10	3249.76
PTX06-ISB018	Perched	1/14/2025	285.20	3244.29
PTX06-ISB018	Perched	6/17/2025	285.10	3244.38
PTX06-ISB018	Perched	12/17/2025	280.10	3249.38
PTX06-ISB019	Perched	1/14/2025	289.40	3240.27
PTX06-ISB019	Perched	6/17/2025	289.30	3240.37
PTX06-ISB019	Perched	12/17/2025	282.60	3247.07
PTX06-ISB020	Perched	1/14/2025	284.00	3244.55
PTX06-ISB020	Perched	6/17/2025	284.10	3244.45
PTX06-ISB020	Perched	12/17/2025	278.70	3249.85
PTX06-ISB021	Perched	1/14/2025	286.30	3242.96
PTX06-ISB021	Perched	4/2/2025	286.30	3242.96
PTX06-ISB021	Perched	6/17/2025	285.40	3243.86
PTX06-ISB021	Perched	12/17/2025	279.20	3250.06
PTX06-ISB022	Perched	1/14/2025	DRY	NA
PTX06-ISB022	Perched	6/17/2025	DRY	NA
PTX06-ISB022	Perched	12/17/2025	278.50	3250.40
PTX06-ISB023A	Perched	1/14/2025	287.20	3242.07
PTX06-ISB023A	Perched	6/17/2025	287.20	3242.07
PTX06-ISB023A	Perched	12/17/2025	283.00	3246.27
PTX06-ISB024	Perched	1/14/2025	DRY	NA
PTX06-ISB024	Perched	6/17/2025	DRY	NA
PTX06-ISB024	Perched	12/17/2025	DRY	NA
PTX06-ISB025	Perched	1/14/2025	285.30	3243.69
PTX06-ISB025	Perched	6/17/2025	285.30	3243.69
PTX06-ISB025	Perched	12/17/2025	285.30	3243.69
PTX06-ISB026	Perched	1/14/2025	283.80	3245.07
PTX06-ISB026	Perched	6/17/2025	283.80	3245.07
PTX06-ISB026	Perched	12/17/2025	283.90	3244.97
PTX06-ISB027	Perched	1/14/2025	DRY	NA
PTX06-ISB027	Perched	6/17/2025	DRY	NA
PTX06-ISB027	Perched	12/17/2025	277.10	3251.48
PTX06-ISB028	Perched	1/14/2025	DRY	NA
PTX06-ISB028	Perched	6/17/2025	DRY	NA
PTX06-ISB028	Perched	12/17/2025	DRY	NA

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-ISB029A	Perched	1/14/2025	284.20	3246.52
PTX06-ISB029A	Perched	6/18/2025	284.10	3246.62
PTX06-ISB029A	Perched	12/17/2025	283.20	3247.52
PTX06-ISB030B	Perched	1/14/2025	282.60	3248.18
PTX06-ISB030B	Perched	4/2/2025	282.20	3248.58
PTX06-ISB030B	Perched	6/18/2025	282.40	3248.38
PTX06-ISB030B	Perched	12/17/2025	282.10	3248.68
PTX06-ISB031	Perched	1/14/2025	282.60	3247.14
PTX06-ISB031	Perched	6/18/2025	282.60	3247.14
PTX06-ISB031	Perched	12/17/2025	282.00	3247.74
PTX06-ISB032	Perched	1/14/2025	283.30	3246.98
PTX06-ISB032	Perched	6/18/2025	283.20	3247.08
PTX06-ISB032	Perched	12/18/2025	283.20	3247.08
PTX06-ISB033	Perched	1/14/2025	DRY	NA
PTX06-ISB033	Perched	6/18/2025	283.10	3246.80
PTX06-ISB033	Perched	12/18/2025	283.10	3246.80
PTX06-ISB034	Perched	1/14/2025	DRY	NA
PTX06-ISB034	Perched	6/18/2025	288.60	3241.00
PTX06-ISB034	Perched	12/18/2025	289.30	3240.30
PTX06-ISB035	Perched	1/14/2025	DRY	NA
PTX06-ISB035	Perched	6/18/2025	283.30	3245.89
PTX06-ISB035	Perched	12/18/2025	280.00	3249.19
PTX06-ISB036	Perched	1/14/2025	DRY	NA
PTX06-ISB036	Perched	6/18/2025	279.90	3248.79
PTX06-ISB037	Perched	1/14/2025	280.00	3248.65
PTX06-ISB037	Perched	6/18/2025	280.00	3248.65
PTX06-ISB037	Perched	12/18/2025	279.10	3249.55
PTX06-ISB038	Perched	1/14/2025	280.60	3248.23
PTX06-ISB038	Perched	4/2/2025	280.30	3248.53
PTX06-ISB038	Perched	6/18/2025	280.60	3248.23
PTX06-ISB038	Perched	12/18/2025	279.80	3249.03
PTX06-ISB039	Perched	1/14/2025	280.00	3248.89
PTX06-ISB039	Perched	6/18/2025	280.00	3248.89
PTX06-ISB039	Perched	12/18/2025	279.60	3249.29
PTX06-ISB040	Perched	1/14/2025	279.60	3248.99
PTX06-ISB040	Perched	6/18/2025	278.50	3250.09
PTX06-ISB040	Perched	12/18/2025	278.80	3249.79
PTX06-ISB041	Perched	1/14/2025	279.80	3248.86
PTX06-ISB041	Perched	6/18/2025	278.70	3249.96

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-ISB041	Perched	12/18/2025	279.60	3249.06
PTX06-ISB042	Perched	1/14/2025	285.50	3243.31
PTX06-ISB042	Perched	4/2/2025	285.50	3243.31
PTX06-ISB042	Perched	6/18/2025	285.40	3243.41
PTX06-ISB042	Perched	12/18/2025	285.30	3243.51
PTX06-ISB043	Perched	1/14/2025	285.10	3243.63
PTX06-ISB043	Perched	6/18/2025	285.30	3243.43
PTX06-ISB043	Perched	12/18/2025	284.90	3243.83
PTX06-ISB044A	Perched	1/14/2025	280.70	3248.49
PTX06-ISB044A	Perched	6/18/2025	280.60	3248.59
PTX06-ISB044A	Perched	12/17/2025	279.70	3249.49
PTX06-ISB045	Perched	1/14/2025	280.80	3247.62
PTX06-ISB045	Perched	6/17/2025	280.70	3247.72
PTX06-ISB045	Perched	12/18/2025	275.90	3252.52
PTX06-ISB046	Perched	1/14/2025	279.50	3248.98
PTX06-ISB046	Perched	4/2/2025	279.20	3249.28
PTX06-ISB046	Perched	6/18/2025	278.50	3249.98
PTX06-ISB046	Perched	12/17/2025	278.90	3249.58
PTX06-ISB047	Perched	1/14/2025	279.50	3248.90
PTX06-ISB047	Perched	6/18/2025	278.40	3250.00
PTX06-ISB047	Perched	12/17/2025	279.20	3249.20
PTX06-ISB048	Perched	1/14/2025	284.30	3244.23
PTX06-ISB048	Perched	4/2/2025	284.30	3244.23
PTX06-ISB048	Perched	6/18/2025	284.30	3244.23
PTX06-ISB048	Perched	12/17/2025	277.80	3250.73
PTX06-ISB049	Perched	1/14/2025	286.70	3241.95
PTX06-ISB049	Perched	6/17/2025	286.70	3241.95
PTX06-ISB049	Perched	12/17/2025	278.30	3250.35
PTX06-ISB050	Perched	1/14/2025	288.00	3240.38
PTX06-ISB050	Perched	6/18/2025	288.00	3240.38
PTX06-ISB050	Perched	12/17/2025	288.00	3240.38
PTX06-ISB051	Perched	1/14/2025	DRY	NA
PTX06-ISB051	Perched	6/18/2025	DRY	NA
PTX06-ISB051	Perched	12/17/2025	DRY	NA
PTX06-ISB055	Perched	4/21/2025	261.40	3272.62
PTX06-ISB055	Perched	12/15/2025	260.40	3273.62
PTX06-ISB059	Perched	4/21/2025	261.30	3272.37
PTX06-ISB059	Perched	12/16/2025	259.90	3273.77
PTX06-ISB064	Perched	1/15/2025	262.80	3272.91

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-ISB064	Perched	4/21/2025	262.80	3272.91
PTX06-ISB064	Perched	6/18/2025	262.30	3273.41
PTX06-ISB064	Perched	11/5/2025	262.80	3272.91
PTX06-ISB064	Perched	12/15/2025	262.30	3273.41
PTX06-ISB137	Perched	1/15/2025	272.00	3275.32
PTX06-ISB137	Perched	4/21/2025	271.90	3275.42
PTX06-ISB137	Perched	11/5/2025	271.90	3275.42
PTX06-ISB137	Perched	12/15/2025	271.70	3275.62
PTX06-ISB171	Perched	1/14/2025	280.40	3248.89
PTX06-ISB171	Perched	12/17/2025	280.60	3248.69
PTX06-ISB302	Perched	1/14/2025	278.40	3237.91
PTX06-ISB302	Perched	6/17/2025	278.50	3237.81
PTX06-ISB302	Perched	12/15/2025	278.80	3237.51
PTX06-ISB305	Perched	1/14/2025	279.30	3237.45
PTX06-ISB312	Perched	1/14/2025	281.10	3235.71
PTX06-ISB324	Perched	1/14/2025	282.60	3234.68
PTX06-ISB325	Perched	1/14/2025	283.70	3233.50
PTX06-ISB325	Perched	5/28/2025	283.50	3233.70
PTX06-ISB325	Perched	6/17/2025	283.70	3233.50
PTX06-ISB325	Perched	10/22/2025	281.60	3235.60
PTX06-ISB325	Perched	12/15/2025	283.40	3233.80
PTX06-ISB328	Perched	1/14/2025	283.20	3234.37
PTX06-ISB331	Perched	1/14/2025	283.20	3234.97
PTX06-ISB331	Perched	5/28/2025	283.10	3235.07
PTX06-ISB331	Perched	6/17/2025	283.30	3234.87
PTX06-ISB331	Perched	10/22/2025	283.20	3234.97
PTX06-ISB331	Perched	12/15/2025	283.40	3234.77
PTX06-ISB435	Perched	1/15/2025	282.70	3230.42
PTX06-ISB435	Perched	5/27/2025	282.50	3230.62
PTX06-ISB435	Perched	12/16/2025	282.60	3230.52
PTX06-ISB446	Perched	2/26/2025	282.70	3231.30
PTX06-ISB447	Perched	5/27/2025	280.20	3231.90
PTX06-ISB447	Perched	9/30/2025	280.20	3231.90
PTX06-ISB447	Perched	12/16/2025	280.10	3232.00
PTX06-PRB09	Perched	1/14/2025	DRY	NA
PTX06-PRB09	Perched	6/17/2025	278.20	3253.58
PTX06-PRB09	Perched	12/17/2025	278.60	3253.18
PTX06-PZ01	Perched	1/16/2025	257.80	3284.23
PTX06-PZ01	Perched	6/18/2025	257.70	3284.33

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX06-PZ01	Perched	12/16/2025	257.40	3284.63
PTX06-PZ02	Perched	1/17/2025	257.70	3284.49
PTX06-PZ02	Perched	6/16/2025	257.50	3284.69
PTX06-PZ02	Perched	12/15/2025	257.20	3284.99
PTX06-PZ03	Perched	1/16/2025	256.90	3285.40
PTX06-PZ03	Perched	6/18/2025	256.50	3285.80
PTX06-PZ03	Perched	12/15/2025	256.50	3285.80
PTX06-PZ05	Perched	1/16/2025	266.20	3275.47
PTX06-PZ05	Perched	6/17/2025	266.40	3275.27
PTX06-PZ05	Perched	12/16/2025	265.80	3275.87
PTX06-PZ06	Perched	1/16/2025	279.90	3257.12
PTX06-PZ06	Perched	6/17/2025	279.60	3257.42
PTX06-PZ06	Perched	12/16/2025	278.10	3258.92
PTX06-REC402	Perched	6/23/2025	DRY	NA
PTX06-REC402	Perched	11/4/2025	DRY	NA
PTX06-REC403	Perched	6/23/2025	DRY	NA
PTX06-REC403	Perched	11/4/2025	DRY	NA
PTX06-REC404	Perched	6/23/2025	DRY	NA
PTX06-REC404	Perched	11/4/2025	DRY	NA
PTX06-REC412	Perched	11/12/2025	DRY	NA
PTX06-REC423	Perched	6/23/2025	DRY	NA
PTX06-REC423	Perched	11/12/2025	DRY	NA
PTX07-1O01	Perched	1/14/2025	253.60	3298.85
PTX07-1O01	Perched	6/16/2025	253.50	3298.95
PTX07-1O01	Perched	12/16/2025	253.90	3298.55
PTX07-1O02	Perched	1/14/2025	250.90	3300.43
PTX07-1O02	Perched	6/16/2025	250.70	3300.63
PTX07-1O02	Perched	9/2/2025	251.00	3300.33
PTX07-1O02	Perched	9/2/2025	251.00	3300.33
PTX07-1O02	Perched	12/16/2025	251.10	3300.23
PTX07-1O03	Perched	1/14/2025	249.20	3301.31
PTX07-1O03	Perched	6/16/2025	249.10	3301.41
PTX07-1O03	Perched	9/2/2025	249.40	3301.11
PTX07-1O03	Perched	9/2/2025	249.40	3301.11
PTX07-1O03	Perched	12/16/2025	249.30	3301.21
PTX07-1O04	Perched	1/14/2025	254.20	3298.31
PTX07-1O04	Perched	6/16/2025	254.20	3298.31
PTX07-1O04	Perched	12/16/2025	254.60	3297.91
PTX07-1O05	Perched	1/14/2025	254.40	3297.90

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX07-1O05	Perched	6/16/2025	254.20	3298.10
PTX07-1O05	Perched	12/16/2025	254.40	3297.90
PTX07-1P01	Perched	1/16/2025	245.60	3298.25
PTX07-1P01	Perched	6/18/2025	245.90	3297.95
PTX07-1P01	Perched	12/18/2025	246.30	3297.55
PTX07-1P02	Perched	1/16/2025	234.30	3300.59
PTX07-1P02	Perched	6/18/2025	234.30	3300.59
PTX07-1P02	Perched	8/25/2025	234.80	3300.09
PTX07-1P02	Perched	8/25/2025	234.80	3300.09
PTX07-1P02	Perched	12/18/2025	235.20	3299.69
PTX07-1P03	Perched	1/15/2025	250.90	3295.90
PTX07-1P03	Perched	6/18/2025	251.10	3295.70
PTX07-1P03	Perched	12/15/2025	251.20	3295.60
PTX07-1P04	Perched	1/16/2025	DRY	NA
PTX07-1P04	Perched	6/18/2025	DRY	NA
PTX07-1P04	Perched	12/18/2025	DRY	NA
PTX07-1P05	Perched	1/16/2025	246.40	3298.92
PTX07-1P05	Perched	6/16/2025	246.70	3298.62
PTX07-1P05	Perched	12/18/2025	247.00	3298.32
PTX07-1P06	Perched	1/16/2025	251.10	3294.40
PTX07-1P06	Perched	6/18/2025	251.20	3294.30
PTX07-1P06	Perched	12/3/2025	251.60	3293.90
PTX07-1P06	Perched	12/18/2025	251.60	3293.90
PTX07-1Q01	Perched	1/15/2025	275.70	3271.85
PTX07-1Q01	Perched	6/18/2025	275.50	3272.05
PTX07-1Q01	Perched	11/17/2025	275.20	3272.35
PTX07-1Q01	Perched	12/15/2025	275.20	3272.35
PTX07-1Q02	Perched	1/15/2025	280.10	3271.97
PTX07-1Q02	Perched	6/18/2025	279.80	3272.27
PTX07-1Q02	Perched	11/17/2025	279.70	3272.37
PTX07-1Q02	Perched	12/15/2025	278.10	3273.97
PTX07-1Q03	Perched	11/19/2025	263.00	3274.11
PTX07-1R03	Perched	1/17/2025	255.20	3318.30
PTX07-1R03	Perched	6/18/2025	255.60	3317.90
PTX07-1R03	Perched	12/16/2025	255.30	3318.20
PTX08-1001	Perched	1/14/2025	217.70	3301.16
PTX08-1001	Perched	6/18/2025	217.90	3300.96
PTX08-1001	Perched	9/2/2025	218.50	3300.36
PTX08-1001	Perched	12/16/2025	218.70	3300.16

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX08-1002	Perched	1/14/2025	218.00	3299.01
PTX08-1002	Perched	6/16/2025	218.50	3298.51
PTX08-1002	Perched	10/14/2025	218.50	3298.51
PTX08-1002	Perched	10/14/2025	218.50	3298.51
PTX08-1002	Perched	12/16/2025	218.70	3298.31
PTX08-1003	Perched	1/15/2025	275.50	3277.99
PTX08-1003	Perched	6/18/2025	275.60	3277.89
PTX08-1003	Perched	9/9/2025	275.10	3278.39
PTX08-1003	Perched	9/9/2025	275.10	3278.39
PTX08-1003	Perched	12/15/2025	275.00	3278.49
PTX08-1005	Perched	1/15/2025	273.30	3273.42
PTX08-1005	Perched	6/18/2025	273.30	3273.42
PTX08-1005	Perched	10/14/2025	271.50	3275.22
PTX08-1005	Perched	10/14/2025	271.50	3275.22
PTX08-1005	Perched	12/15/2025	272.80	3273.92
PTX08-1007	Perched	1/15/2025	271.20	3277.61
PTX08-1007	Perched	6/18/2025	271.10	3277.71
PTX08-1007	Perched	10/14/2025	271.10	3277.71
PTX08-1007	Perched	10/14/2025	271.10	3277.71
PTX08-1007	Perched	12/15/2025	270.50	3278.31
PTX08-1008	Perched	1/16/2025	269.20	3269.27
PTX08-1008	Perched	6/11/2025	269.00	3269.47
PTX08-1008	Perched	6/11/2025	269.00	3269.47
PTX08-1008	Perched	6/18/2025	269.10	3269.37
PTX08-1008	Perched	10/15/2025	269.00	3269.47
PTX08-1008	Perched	12/17/2025	268.90	3269.57
PTX08-1009	Perched	1/16/2025	275.40	3263.80
PTX08-1009	Perched	6/18/2025	275.30	3263.90
PTX08-1009	Perched	9/8/2025	274.70	3264.50
PTX08-1009	Perched	12/17/2025	274.70	3264.50
PTX08-1010	Perched	1/14/2025	216.60	3308.12
PTX08-1010	Perched	6/16/2025	216.60	3308.12
PTX08-1010	Perched	12/9/2025	216.70	3308.02
PTX08-1010	Perched	12/9/2025	216.70	3308.02
PTX08-1010	Perched	12/15/2025	216.80	3307.92
PTX10-1008	Perched	1/15/2025	265.00	3279.08
PTX10-1008	Perched	6/18/2025	265.00	3279.08
PTX10-1008	Perched	12/15/2025	265.00	3279.08
PTX10-1014	Perched	1/15/2025	256.40	3287.78

Location	Aquifer	Sample Date	Depth to Water ft btoc	GW Elevation ft amsl
PTX10-1014	Perched	6/18/2025	256.40	3287.78
PTX10-1014	Perched	10/29/2025	256.60	3287.58
PTX10-1014	Perched	10/29/2025	256.60	3287.58
PTX10-1014	Perched	12/15/2025	256.10	3288.08

btoc – below top of casing amsl – above mean sea level

"*****" – the site conditions were noted as "WDQ"

Appendix D

Data Evaluation Table and Electronic Data

Table D-1. Perched Monitoring Well Data Exceeding GWPS

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
1114-MW4		9/9/2025	Perchlorate	33.3	5			3.34	15
1114-MW4		9/9/2025	Trichloroethene	11.2	1		J-	3.34	5
OW-WR-38		8/4/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	43.7	2.61			0.85	2
PTX01-1001	Compliance	8/25/2025	4-Amino-2,6-Dinitrotoluene	1.49	0.261			0.04	1.2
PTX01-1001	Compliance	8/25/2025	Perchlorate	106	50			0.04	15
PTX06-1002A		8/6/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	14	0.257	^	J-	1.01	2
PTX06-1005		6/16/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	6.48	1.29			0.86	2
PTX06-1005		6/16/2025	Trichloroethene	5.15	1			0.86	5
PTX06-1005		10/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	3.99	0.17			0.57	2
PTX06-1005		10/22/2025	1,3,5-Trinitrobenzene	226	8.52			0.57	220
PTX06-1005		10/22/2025	Trichloroethene	6.18	0.666			0.57	5
PTX06-1006		8/5/2025	Perchlorate	134	50			8.67	15
PTX06-1007		8/5/2025	4-Amino-2,6-Dinitrotoluene	4.09	0.257			3.85	1.2
PTX06-1007		8/5/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	2.73	0.257			3.85	2
PTX06-1007		8/5/2025	Perchlorate	55.4	50			3.85	15
PTX06-1008		8/6/2025	1,2-Dichloroethane	70.1	1			0.79	5
PTX06-1010		8/6/2025	4-Amino-2,6-Dinitrotoluene	1.61	0.265			1.82	1.2
PTX06-1010		8/6/2025	TNT (2,4,6-Trinitrotoluene)	6.21	0.265			1.82	3.6
PTX06-1010		8/6/2025	Chromium, Total	360	10			1.82	100
PTX06-1010		8/6/2025	Chromium, Hexavalent	352.957	2	I		1.82	100
PTX06-1011		8/12/2025	Trichloroethene	9.36	1			1.62	5
PTX06-1012		7/22/2025	Arsenic	24.3	2.5			3.08	12
PTX06-1012		7/22/2025	1,4-Dioxane	27.4	1			3.08	7.7

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1012		10/28/2025	Arsenic	46.2	2.5			1.67	12
PTX06-1012		10/28/2025	1,4-Dioxane	33.6	1			1.67	7.7
PTX06-1012		10/28/2025	Trichloroethene	36.5	2.5	*	J-	1.67	5
PTX06-1012		10/28/2025	Vinyl Chloride	35.9	1			1.67	2
PTX06-1013		8/12/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	7.41	0.261			1.18	2
PTX06-1034		4/1/2025	4-Amino-2,6-Dinitrotoluene	5.94	0.26			0.71	1.2
PTX06-1034		4/1/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	986	64.9	*		0.71	2
PTX06-1034		4/1/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	44.4	2.6	*		0.71	2
PTX06-1034		10/29/2025	4-Amino-2,6-Dinitrotoluene	6.25	0.163			-0.15	1.2
PTX06-1034		10/29/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1100	40.7	*		-0.15	2
PTX06-1034		10/29/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	39.3	1.63			-0.15	2
PTX06-1035		4/1/2025	Perchlorate	164	50			1.25	15
PTX06-1035		4/1/2025	Trichloroethene	56.6	1			1.25	5
PTX06-1035		9/8/2025	Perchlorate	166	50			0.64	15
PTX06-1035		9/8/2025	Trichloroethene	64	1			0.64	5
PTX06-1037		3/24/2025	Arsenic	29.5	5			2.16	12
PTX06-1037		3/24/2025	Barium	3210	3	*		2.16	2000
PTX06-1037		3/24/2025	Manganese	2430	3.5			2.16	1715.5
PTX06-1038		8/13/2025	2-Amino-4,6-Dinitrotoluene	1.71	0.254			0.22	1.2
PTX06-1038		8/13/2025	4-Amino-2,6-Dinitrotoluene	4.52	0.254			0.22	1.2
PTX06-1038		8/13/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	123	12.7	*		0.22	2
PTX06-1038		8/13/2025	TNT (2,4,6-Trinitrotoluene)	5.74	0.254			0.22	3.6
PTX06-1038		8/13/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	5.28	0.254			0.22	2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1039A		8/13/2025	2,4-Dinitrotoluene	1.03	0.256			1.03	1
PTX06-1039A		8/13/2025	2-Amino-4,6-Dinitrotoluene	2.36	0.256			1.03	1.2
PTX06-1039A		8/13/2025	4-Amino-2,6-Dinitrotoluene	17.9	0.256			1.03	1.2
PTX06-1039A		8/13/2025	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	18	0.256			1.03	2
PTX06-1039A		8/13/2025	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	4.21	0.256			1.03	2
PTX06-1039A		8/13/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	958	63.9	*		1.03	2
PTX06-1039A		8/13/2025	TNT (2,4,6-Trinitrotoluene)	29.1	2.56			1.03	3.6
PTX06-1039A		8/13/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	89.1	6.39			1.03	2
PTX06-1041		6/16/2025	2-Amino-4,6-Dinitrotoluene	2.99	0.26			0.85	1.2
PTX06-1041		6/16/2025	4-Amino-2,6-Dinitrotoluene	13.1	0.26			0.85	1.2
PTX06-1041		6/16/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1160	26	*		0.85	2
PTX06-1041		6/16/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	24.5	1.3			0.85	2
PTX06-1041		10/22/2025	2,4-Dinitrotoluene	1.65	0.168			0.7	1
PTX06-1041		10/22/2025	2-Amino-4,6-Dinitrotoluene	2.48	0.168			0.7	1.2
PTX06-1041		10/22/2025	4-Amino-2,6-Dinitrotoluene	12.1	0.168			0.7	1.2
PTX06-1041		10/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	871	41.9	*		0.7	2
PTX06-1041		10/22/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	17.9	0.168			0.7	2
PTX06-1046	Compliance	4/21/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	30.2	2.51	*		1.06	2
PTX06-1046	Compliance	8/25/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	28.9	1.31			0.54	2
PTX06-1047A		5/14/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	2.26	0.255			0.36	2
PTX06-1049		8/4/2025	4-Amino-2,6-Dinitrotoluene	1.28	0.259			0.78	1.2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1049		8/4/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	15.3	0.259			0.78	2
PTX06-1050	Compliance	7/29/2025	2-Amino-4,6-Dinitrotoluene	6.27	0.256			0.55	1.2
PTX06-1050	Compliance	7/29/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	292	12.8	*		0.55	2
PTX06-1050	Compliance	7/29/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	10.1	0.256			0.55	2
PTX06-1052	Compliance	4/23/2025	Perchlorate	33.8	10			0.4	15
PTX06-1052	Compliance	4/23/2025	1,4-Dioxane	10.3	1			0.4	7.7
PTX06-1052	Compliance	8/18/2025	Perchlorate	19.7	5			0.54	15
PTX06-1052	Compliance	8/18/2025	1,4-Dioxane	13.3	1	*	J-	0.54	7.7
PTX06-1053		8/18/2025	2-Amino-4,6-Dinitrotoluene	1.48	0.265			0.76	1.2
PTX06-1053		8/18/2025	Perchlorate	165	50			0.76	15
PTX06-1077A		9/9/2025	Trichloroethene	8.38	1	*	J-	20.4	5
PTX06-1088		4/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	10.3	0.255		J+	1.56	2
PTX06-1095A		9/3/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	5.72	0.262		J	0.97	2
PTX06-1095A		9/3/2025	Trichloroethene	12.4	1			0.97	5
PTX06-1098		3/5/2025	Arsenic	15.1	5			2.74	12
PTX06-1100		3/12/2025	Arsenic	12.9	5			2.22	12
PTX06-1100		3/12/2025	1,4-Dioxane	23.8	1			2.22	7.7
PTX06-1101		3/12/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	34.7	1.03	D		0.98	2
PTX06-1120		9/3/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	229	13.2	*F	J	1.96	2
PTX06-1120		9/3/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	14.2	0.264	*F	J	1.96	2
PTX06-1126		4/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	3.6	0.25	*	J+	0.77	2
PTX06-1126		4/22/2025	Trichloroethene	21.8	1			0.77	5

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1126		10/15/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	2.92	0.168			0.59	2
PTX06-1127		4/22/2025	4-Amino-2,6-Dinitrotoluene	9.94	0.262			8.94	1.2
PTX06-1127		4/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	168	13.1		J+	8.94	2
PTX06-1127		4/22/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	11.5	0.262			8.94	2
PTX06-1127		4/22/2025	Chromium, Total	248	10			8.94	100
PTX06-1127		4/22/2025	Perchlorate	72.7	20			8.94	15
PTX06-1127		4/22/2025	1,4-Dioxane	7.73	1			8.94	7.7
PTX06-1127		4/22/2025	Trichloroethene	95.9	2	H	J	8.94	5
PTX06-1127		9/15/2025	4-Amino-2,6-Dinitrotoluene	7.68	0.258			8.53	1.2
PTX06-1127		9/15/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	159	2.58		J	8.53	2
PTX06-1127		9/15/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	8.3	0.258			8.53	2
PTX06-1127		9/15/2025	Perchlorate	80.4	50			8.53	15
PTX06-1127		9/15/2025	Trichloroethene	94.5	1			8.53	5
PTX06-1134		4/23/2025	Perchlorate	254	100			20.7	15
PTX06-1134		4/23/2025	Trichloroethene	47.3	1			20.7	5
PTX06-1134		9/15/2025	Perchlorate	200	50			110	15
PTX06-1134		9/15/2025	Trichloroethene	46.8	1			110	5
PTX06-1146	Compliance	4/30/2025	2-Amino-4,6-Dinitrotoluene	2.79	0.257			0.27	1.2
PTX06-1146	Compliance	4/30/2025	4-Amino-2,6-Dinitrotoluene	19.9	1.28	*	J+	0.27	1.2
PTX06-1146	Compliance	4/30/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	2510	64.2	*		0.27	2
PTX06-1146	Compliance	4/30/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	43.9	2.57	*		0.27	2
PTX06-1146	Compliance	9/15/2025	2-Amino-4,6-Dinitrotoluene	2.55	0.256			0.35	1.2
PTX06-1146	Compliance	9/15/2025	4-Amino-2,6-Dinitrotoluene	16.7	0.256			0.35	1.2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1146	Compliance	9/15/2025	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	2.12	0.256			0.35	2
PTX06-1146	Compliance	9/15/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1840	25.6	*F	J	0.35	2
PTX06-1146	Compliance	9/15/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	53.6	1.28			0.35	2
PTX06-1147		5/12/2025	2-Amino-4,6-Dinitrotoluene	3.08	0.252			1.7	1.2
PTX06-1147		5/12/2025	4-Amino-2,6-Dinitrotoluene	2.46	0.252			1.7	1.2
PTX06-1147		5/12/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	450	12.6	*		1.7	2
PTX06-1147		5/12/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	16.2	0.252			1.7	2
PTX06-1147		11/10/2025	2-Amino-4,6-Dinitrotoluene	2.27	0.166			0.1	1.2
PTX06-1147		11/10/2025	4-Amino-2,6-Dinitrotoluene	3.39	0.166			0.1	1.2
PTX06-1147		11/10/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	432	16.6	*		0.1	2
PTX06-1147		11/10/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	20.3	0.166	*	J-	0.1	2
PTX06-1148		6/10/2025	1,2-Dichloroethane	6.43	2.5			1.65	5
PTX06-1148		6/10/2025	cis-1,2-Dichloroethene	92.2	5	*	J-	1.65	70
PTX06-1148		6/10/2025	1,4-Dioxane	41.2	1			1.65	7.7
PTX06-1148		6/10/2025	Trichloroethene	12	2.5			1.65	5
PTX06-1148		10/28/2025	1,2-Dichloroethane	6.59	2.5			1.73	5
PTX06-1148		10/28/2025	cis-1,2-Dichloroethene	98.8	5			1.73	70
PTX06-1148		10/28/2025	1,4-Dioxane	42.1	1			1.73	7.7
PTX06-1148		10/28/2025	Trichloroethene	9.59	2.5			1.73	5
PTX06-1149		6/10/2025	Arsenic	43.4	2.5			1.09	12
PTX06-1149		6/10/2025	Manganese	2130	2.5	*		1.09	1715.5
PTX06-1149		6/10/2025	Perchlorate	35.5	4	D *	J	1.09	15
PTX06-1149		6/10/2025	1,2-Dichloroethane	6.04	2.5			1.09	5

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1149		6/10/2025	cis-1,2-Dichloroethene	140	5	*	J-	1.09	70
PTX06-1149		6/10/2025	1,4-Dioxane	39.6	1			1.09	7.7
PTX06-1149		6/10/2025	Trichloroethene	30.8	2.5			1.09	5
PTX06-1149		10/28/2025	Arsenic	28.5	2.5			1.62	12
PTX06-1149		10/28/2025	Perchlorate	29.8	10	D		1.62	15
PTX06-1149		10/28/2025	1,2-Dichloroethane	6.28	2.5			1.62	5
PTX06-1149		10/28/2025	cis-1,2-Dichloroethene	197	5	*	J-	1.62	70
PTX06-1149		10/28/2025	1,4-Dioxane	37.4	1			1.62	7.7
PTX06-1149		10/28/2025	Trichloroethene	30.1	2.5	*	J-	1.62	5
PTX06-1150	Compliance	6/10/2025	1,4-Dioxane	13.9	1			1.07	7.7
PTX06-1150	Compliance	6/10/2025	Trichloroethene	75.4	2.5			1.07	5
PTX06-1150	Compliance	10/28/2025	1,4-Dioxane	12	1			4.8	7.7
PTX06-1150	Compliance	10/28/2025	Trichloroethene	75.2	2.5	*	J-	4.8	5
PTX06-1151		5/14/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	2.05	0.257			7.66	2
PTX06-1151		5/14/2025	Trichloroethene	277	10	H	J	7.66	5
PTX06-1151		10/15/2025	Trichloroethene	372	6.66			6.6	5
PTX06-1154	Compliance	3/18/2025	Arsenic	50	5			7.84	12
PTX06-1154	Compliance	7/29/2025	Arsenic	38.5	5			9.8	12
PTX06-1154	Compliance	7/29/2025	Barium	5770	3	*		9.8	2000
PTX06-1155	Compliance	6/4/2025	Arsenic	23.9	2.5		J	2.33	12
PTX06-1155	Compliance	6/4/2025	1,4-Dioxane	25.8	1			2.33	7.7
PTX06-1155	Compliance	10/27/2025	Arsenic	20.4	5		J	1.86	12
PTX06-1155	Compliance	10/27/2025	Manganese	1780	3.5	*	J	1.86	1715.5
PTX06-1155	Compliance	10/27/2025	1,4-Dioxane	26.1	1			1.86	7.7
PTX06-1156	Compliance	6/4/2025	Arsenic	60	2.5	*	J	3.29	12
PTX06-1156	Compliance	6/4/2025	Barium	3510	2.5	*	J	3.29	2000

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1156	Compliance	6/4/2025	Manganese	4200	2.5	*	J	3.29	1715.5
PTX06-1156	Compliance	6/4/2025	1,2-Dichloroethane	5.51	2.5			3.29	5
PTX06-1156	Compliance	6/4/2025	1,4-Dioxane	28.6	1			3.29	7.7
PTX06-1156	Compliance	6/4/2025	Vinyl Chloride	5.24	1			3.29	2
PTX06-1156	Compliance	10/27/2025	Arsenic	106	5		J	2.69	12
PTX06-1156	Compliance	10/27/2025	Barium	8150	3	*	J	2.69	2000
PTX06-1156	Compliance	10/27/2025	1,4-Dioxane	15.2	1			2.69	7.7
PTX06-1159		5/13/2025	4-Amino-2,6-Dinitrotoluene	1.5	0.258			1.46	1.2
PTX06-1159		5/13/2025	Perchlorate	42.5	10			1.46	15
PTX06-1159		5/13/2025	1,4-Dioxane	32.3	5			1.46	7.7
PTX06-1159		5/13/2025	Trichloroethene	105	2			1.46	5
PTX06-1159		11/5/2025	4-Amino-2,6-Dinitrotoluene	1.35	0.165			1.1	1.2
PTX06-1159		11/5/2025	1,4-Dioxane	20.7	3.2			1.1	7.7
PTX06-1159		11/5/2025	Trichloroethene	58.9	0.666			1.1	5
PTX06-1164		6/2/2025	Arsenic	25.6	5		J-	9.8	12
PTX06-1164		6/2/2025	Manganese	1990	3.5		J-	9.8	1715.5
PTX06-1164		6/2/2025	1,4-Dioxane	13.2	1			9.8	7.7
PTX06-1164		9/29/2025	Arsenic	29.8	5			9.8	12
PTX06-1164		9/29/2025	Manganese	3220	3.5	*		9.8	1715.5
PTX06-1164		9/29/2025	1,4-Dioxane	11.5	1		J	9.8	7.7
PTX06-1166	Compliance	8/18/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	6.63	0.254			2.53	2
PTX06-1169		6/3/2025	Arsenic	64.9	5			1.48	12
PTX06-1169		6/3/2025	cis-1,2-Dichloroethene	92.4	5			1.48	70
PTX06-1169		6/3/2025	1,4-Dioxane	16.3	1			1.48	7.7
PTX06-1169		6/3/2025	Trichloroethene	49.7	2.5			1.48	5
PTX06-1169		6/3/2025	Vinyl Chloride	7.08	1			1.48	2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1169		11/17/2025	Arsenic	64.6	5			2.9	12
PTX06-1169		11/17/2025	cis-1,2-Dichloroethene	89.1	5	*	J-	2.9	70
PTX06-1169		11/17/2025	1,4-Dioxane	15.8	1			2.9	7.7
PTX06-1169		11/17/2025	Trichloroethene	32.1	2.5			2.9	5
PTX06-1169		11/17/2025	Vinyl Chloride	3.95	1			2.9	2
PTX06-1170		6/2/2025	Arsenic	165	5		J-	9.6	12
PTX06-1170		6/2/2025	1,4-Dioxane	23.2	1			9.6	7.7
PTX06-1170		10/29/2025	Arsenic	164	5	*		4.06	12
PTX06-1170		10/29/2025	1,4-Dioxane	23.2	1		J	4.06	7.7
PTX06-1170		10/29/2025	Vinyl Chloride	4.76	1	*	J-	4.06	2
PTX06-1171		8/19/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	15.2	0.264			3.79	2
PTX06-1171		8/19/2025	Perchlorate	42.8	10		J-	3.79	15
PTX06-1171		8/19/2025	1,4-Dioxane	12.1	1		J	3.79	7.7
PTX06-1171		8/19/2025	Trichloroethene	285	5		J-	3.79	5
PTX06-1173		6/9/2025	Arsenic	65.9	2.5			9.63	12
PTX06-1173		6/9/2025	Manganese	2130	2.5	*		9.63	1715.5
PTX06-1173		6/9/2025	1,4-Dioxane	8.8	1			9.63	7.7
PTX06-1173		10/27/2025	Arsenic	69.8	5		J	9.8	12
PTX06-1173		10/27/2025	Barium	2210	3	*	J	9.8	2000
PTX06-1173		10/27/2025	Manganese	2500	3.5	*	J	9.8	1715.5
PTX06-1174		6/9/2025	Arsenic	111	2.5			8.4	12
PTX06-1174		6/9/2025	Barium	2180	2.5	*		8.4	2000
PTX06-1175	Compliance	6/9/2025	Manganese	2310	2.5	*		9	1715.5
PTX06-1175	Compliance	6/9/2025	Vinyl Chloride	33.7	1	H		9	2
PTX06-1175	Compliance	10/27/2025	Manganese	2420	3.5	*	J	8.94	1715.5
PTX06-1175	Compliance	10/27/2025	Vinyl Chloride	36.2	1			8.94	2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1176		6/2/2025	Arsenic	124	5			7.6	12
PTX06-1176		6/2/2025	Barium	5450	3	*		7.6	2000
PTX06-1176		9/29/2025	Arsenic	139	5			3.3	12
PTX06-1176		9/29/2025	Barium	9300	3	*	J	3.3	2000
PTX06-1177		6/2/2025	Arsenic	79.9	5			1.7	12
PTX06-1177		6/2/2025	Barium	2990	3			1.7	2000
PTX06-1177		6/2/2025	Vinyl Chloride	16.8	1	*	J-	1.7	2
PTX06-1177		9/29/2025	Arsenic	116	5			5.42	12
PTX06-1177		9/29/2025	Barium	4070	3	*	J	5.42	2000
PTX06-1177		9/29/2025	Vinyl Chloride	20	1			5.42	2
PTX06-1180		5/13/2025	Trichloroethene	8.39	1			5.94	5
PTX06-1183		6/23/2025	Chromium, Total	117	10			1.28	100
PTX06-1183		6/23/2025	Chromium, Hexavalent	108.907	2	IH	J	1.28	100
PTX06-1183		6/23/2025	Perchlorate	552	100			1.28	15
PTX06-1183		11/5/2025	4-Amino-2,6-Dinitrotoluene	1.61	0.165			-0.05	1.2
PTX06-1183		11/5/2025	Chromium, Total	117	6			-0.05	100
PTX06-1183		11/5/2025	Chromium, Hexavalent	106.71	2	I		-0.05	100
PTX06-1183		11/5/2025	Perchlorate	440	20		J-	-0.05	15
PTX06-1183		11/5/2025	1,4-Dioxane	8.22	0.64			-0.05	7.7
PTX06-1183		11/5/2025	Trichloroethene	5.73	0.666			-0.05	5
PTX06-1185		5/19/2025	4-Amino-2,6-Dinitrotoluene	2.41	0.263			1.24	1.2
PTX06-1185		5/19/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	131	6.56	*		1.24	2
PTX06-1185		9/17/2025	4-Amino-2,6-Dinitrotoluene	1.88	0.265			0.88	1.2
PTX06-1185		9/17/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	102	13.3			0.88	2
PTX06-1190		5/19/2025	4-Amino-2,6-Dinitrotoluene	8.24	0.257			1.66	1.2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1190		5/19/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1320	64.2	*		1.66	2
PTX06-1190		5/19/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	12	0.257			1.66	2
PTX06-1190		9/17/2025	4-Amino-2,6-Dinitrotoluene	6.91	0.263			1.47	1.2
PTX06-1190		9/17/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1480	65.8			1.47	2
PTX06-1190		9/17/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	15.1	0.263		J	1.47	2
PTX06-1195		8/20/2025	2,6-Dinitrotoluene	2.28	0.274			1.85	1
PTX06-1195		8/20/2025	2-Amino-4,6-Dinitrotoluene	1.36	0.274			1.85	1.2
PTX06-1195		8/20/2025	4-Amino-2,6-Dinitrotoluene	1.23	0.274			1.85	1.2
PTX06-1196	Compliance	6/11/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	3.47	0.105			3.29	2
PTX06-1197		5/14/2025	Arsenic	35.2	5			1.78	12
PTX06-1197		5/14/2025	Barium	8370	3	*		1.78	2000
PTX06-1197		5/14/2025	Manganese	3920	3.5			1.78	1715.5
PTX06-1197		10/1/2025	Arsenic	55.8	5			1.95	12
PTX06-1197		10/1/2025	Barium	8440	3	*		1.95	2000
PTX06-1197		10/1/2025	Manganese	4580	3.5	*	J	1.95	1715.5
PTX06-1199		5/20/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	3.42	0.26			1.58	2
PTX06-1201		4/28/2025	4-Amino-2,6-Dinitrotoluene	2.27	0.107			1.88	1.2
PTX06-1201		4/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	50.1	2.14	D *		1.88	2
PTX06-1201		10/1/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	41	1.02	D *	J-	2.31	2
PTX06-1203		5/19/2025	Arsenic	32.2	5			2.21	12
PTX06-1203		5/19/2025	Barium	4270	3	*		2.21	2000
PTX06-1203		5/19/2025	Manganese	4470	3.5	*		2.21	1715.5
PTX06-1203		10/1/2025	Arsenic	38.5	5			2.51	12

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1203		10/1/2025	Barium	5930	3	*		2.51	2000
PTX06-1203		10/1/2025	Manganese	4780	3.5	*	J	2.51	1715.5
PTX06-1204		10/7/2025	Arsenic	22.6	5			2.91	12
PTX06-1204		10/7/2025	Barium	3820	3	B		2.91	2000
PTX06-1204		10/7/2025	Manganese	6200	3.5			2.91	1715.5
PTX06-1207		6/4/2025	4-Amino-2,6-Dinitrotoluene	2.24	0.26			0.09	1.2
PTX06-1207		6/4/2025	Perchlorate	52.1	20			0.09	15
PTX06-1207		11/5/2025	4-Amino-2,6-Dinitrotoluene	3	0.165			1.45	1.2
PTX06-1207		11/5/2025	Perchlorate	68.7	4		J-	1.45	15
PTX06-1209		6/3/2025	Arsenic	42.7	5			8.62	12
PTX06-1209		6/3/2025	cis-1,2-Dichloroethene	118	5			8.62	70
PTX06-1209		6/3/2025	1,4-Dioxane	30.4	1			8.62	7.7
PTX06-1209		6/3/2025	Trichloroethene	16.1	2.5			8.62	5
PTX06-1209		6/3/2025	Vinyl Chloride	14.9	1			8.62	2
PTX06-1209		10/29/2025	Arsenic	39.1	5	*		4.14	12
PTX06-1209		10/29/2025	1,4-Dioxane	28.9	1		J	4.14	7.7
PTX06-1209		10/29/2025	Trichloroethene	10.2	2.5			4.14	5
PTX06-1209		10/29/2025	Vinyl Chloride	3.88	1	*	J-	4.14	2
PTX06-1210		6/3/2025	Arsenic	169	5			7.54	12
PTX06-1210		6/3/2025	Barium	3140	3			7.54	2000
PTX06-1210		6/3/2025	Manganese	1890	3.5	*	J	7.54	1715.5
PTX06-1210		10/29/2025	Arsenic	164	5	*		3.06	12
PTX06-1210		10/29/2025	Barium	3020	3	*		3.06	2000
PTX06-1210		10/29/2025	Manganese	1730	3.5	*		3.06	1715.5
PTX06-1211		6/4/2025	4-Amino-2,6-Dinitrotoluene	8	0.257			1.63	1.2
PTX06-1211		6/4/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	43	2.57			1.63	2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1211		6/4/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	6.66	0.257			1.63	2
PTX06-1211		6/4/2025	1,4-Dioxane	10.6	1			1.63	7.7
PTX06-1211		6/4/2025	Tetrachloroethene	6.58	1			1.63	5
PTX06-1211		6/4/2025	Trichloroethene	406	10			1.63	5
PTX06-1211		10/15/2025	4-Amino-2,6-Dinitrotoluene	14.6	0.166			0.59	1.2
PTX06-1211		10/15/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	66.8	4.16			0.59	2
PTX06-1211		10/15/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	7.56	0.166			0.59	2
PTX06-1211		10/15/2025	1,4-Dioxane	9.57	0.64	*	J-	0.59	7.7
PTX06-1211		10/15/2025	Tetrachloroethene	6.98	0.666			0.59	5
PTX06-1211		10/15/2025	Trichloroethene	354	6.66			0.59	5
PTX06-1213		5/12/2025	Arsenic	145	5			8.06	12
PTX06-1213		5/12/2025	Barium	2510	3	*		8.06	2000
PTX06-1213		10/21/2025	Arsenic	193	50	D		3.83	12
PTX06-1213		10/21/2025	Barium	11200	30	* D		3.83	2000
PTX06-1214		5/12/2025	Arsenic	160	5			3.53	12
PTX06-1214		10/21/2025	Arsenic	136	5			9.6	12
PTX06-1217		4/15/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	6.97	0.509	D		1.01	2
PTX06-1218	Compliance	4/15/2025	Arsenic	25.5	5			2.23	12
PTX06-1218	Compliance	4/15/2025	Barium	7090	30	D B *		2.23	2000
PTX06-1218	Compliance	4/15/2025	Manganese	3730	3.5	*	J	2.23	1715.5
PTX06-1218	Compliance	10/7/2025	Arsenic	30.1	5			2.99	12
PTX06-1218	Compliance	10/7/2025	Barium	11100	30	D		2.99	2000
PTX06-1218	Compliance	10/7/2025	Manganese	2710	35	D B		2.99	1715.5
PTX06-1219		5/20/2025	Arsenic	43.8	5			2.6	12
PTX06-1219		5/20/2025	Barium	8080	3	*		2.6	2000

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1219		5/20/2025	Manganese	4220	3.5	*		2.6	1715.5
PTX06-1219		10/8/2025	Arsenic	37.2	5	*		2.72	12
PTX06-1219		10/8/2025	Barium	7480	30	* D		2.72	2000
PTX06-1219		10/8/2025	Manganese	4430	3.5	*		2.72	1715.5
PTX06-1220		10/8/2025	Manganese	1840	3.5	*		4.59	1715.5
PTX06-1221	Compliance	5/21/2025	4-Amino-2,6-Dinitrotoluene	1.57	0.103			0.81	1.2
PTX06-1221	Compliance	5/21/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	4.56	0.103	*	J+	0.81	2
PTX06-1221	Compliance	10/8/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	4.55	0.104	*	J-	0.71	2
PTX06-1222		10/7/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	2.09	0.169			0.2	2
PTX06-1225		3/3/2025	Arsenic	44.7	2.5			17.5	12
PTX06-1225		3/3/2025	Barium	2560	1	*		17.5	2000
PTX06-1225		3/3/2025	Manganese	53400	75	* D		17.5	1715.5
PTX06-1225		7/28/2025	Arsenic	49.1	2.5			4.87	12
PTX06-1225		7/28/2025	Manganese	4010	1.5		J	4.87	1715.5
PTX06-1226A		3/3/2025	Manganese	1730	1.5	*		9.89	1715.5
PTX06-1226A		7/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	2.92	0.105	*		1.44	2
PTX06-1226A		7/28/2025	Chromium, Total	109	1.5			1.44	100
PTX06-1226A		7/28/2025	Chromium, Hexavalent	100.451	2	I		1.44	100
PTX06-1226A		7/28/2025	Perchlorate	25.5	2	D		1.44	15
PTX06-1230		6/3/2025	Arsenic	257	5			3.4	12
PTX06-1230		6/3/2025	1,4-Dioxane	14.5	1			3.4	7.7
PTX06-1230		9/29/2025	Arsenic	249	5			5.8	12
PTX06-1230		9/29/2025	1,4-Dioxane	19.1	1			5.8	7.7
PTX06-1234		6/10/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	14.8	0.259			2.18	2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-1234		6/10/2025	Trichloroethene	12.8	1			2.18	5
PTX06-1234		11/11/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	15.9	0.165			1.2	2
PTX06-1234		11/11/2025	Perchlorate	23.3	2		J-	1.2	15
PTX06-1234		11/11/2025	Trichloroethene	15.3	0.666	*	J-	1.2	5
PTX06-1236		6/10/2025	2-Amino-4,6-Dinitrotoluene	2.03	0.64			0.81	1.2
PTX06-1236		6/10/2025	4-Amino-2,6-Dinitrotoluene	4.65	0.64			0.81	1.2
PTX06-1236		6/10/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	22	0.64			0.81	2
PTX06-1236		6/10/2025	Perchlorate	60.1	20			0.81	15
PTX06-1236		6/10/2025	1,2-Dichloroethane	5.44	1			0.81	5
PTX06-1236		6/10/2025	1,4-Dioxane	15.9	1	B		0.81	7.7
PTX06-1236		6/10/2025	Trichloroethene	89.6	1			0.81	5
PTX06-1236		11/11/2025	2-Amino-4,6-Dinitrotoluene	1.58	0.166			9.64	1.2
PTX06-1236		11/11/2025	4-Amino-2,6-Dinitrotoluene	4.51	0.166			9.64	1.2
PTX06-1236		11/11/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	17.8	0.166			9.64	2
PTX06-1236		11/11/2025	Perchlorate	49	4		J-	9.64	15
PTX06-1236		11/11/2025	1,2-Dichloroethane	5.23	0.666			9.64	5
PTX06-1236		11/11/2025	1,4-Dioxane	15.9	0.64			9.64	7.7
PTX06-1236		11/11/2025	Trichloroethene	77.2	0.666		J-	9.64	5
PTX06-1241		7/16/2025	2-Amino-4,6-Dinitrotoluene	1.85	0.257			2.09	1.2
PTX06-1241		7/16/2025	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	3.27	0.257			2.09	2
PTX06-1241		7/16/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	91.7	6.42	*		2.09	2
PTX06-1241		7/16/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	6.92	0.257			2.09	2
PTX06-EW-1		1/20/2025	Trichloroethene	19.3	1				5
PTX06-EW-1		8/11/2025	2-Amino-4,6-Dinitrotoluene	1.53	0.501	D			1.2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-EW-1		8/11/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	138	10	D			2
PTX06-EW-1		8/11/2025	1,3,5-Trinitrobenzene	537	50.1	D			220
PTX06-EW-1		8/11/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	3.53	0.501	D			2
PTX06-EW-1		8/11/2025	Trichloroethene	11.5	1				5
PTX06-EW-10		8/11/2025	4-Amino-2,6-Dinitrotoluene	1.95	0.101		J-		1.2
PTX06-EW-10		8/11/2025	Chromium, Total	134	3				100
PTX06-EW-10		8/11/2025	Chromium, Hexavalent	142.022	2	I			100
PTX06-EW-10		8/11/2025	Perchlorate	257	25	D *			15
PTX06-EW-16		7/9/2025	2-Amino-4,6-Dinitrotoluene	1.73	0.1	*	J		1.2
PTX06-EW-16		7/9/2025	4-Amino-2,6-Dinitrotoluene	8.8	1	D *	J-		1.2
PTX06-EW-16		7/9/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	276	10	D *			2
PTX06-EW-16		7/9/2025	TNT (2,4,6-Trinitrotoluene)	23.8	1	D *			3.6
PTX06-EW-16		7/9/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	8.43	1	D *			2
PTX06-EW-2		7/28/2025	2-Amino-4,6-Dinitrotoluene	2.51	5.07	J D *			1.2
PTX06-EW-2		7/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	218	5.07	D *			2
PTX06-EW-2		7/28/2025	1,3,5-Trinitrobenzene	834	50.7	D *			220
PTX06-EW-2		7/28/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	4.92	5.07	J D *			2
PTX06-EW-20		7/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	54.3	5.04	D *			2
PTX06-EW-20		7/22/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	2.3	0.101		J+		2
PTX06-EW-20		7/22/2025	Tetrachloroethene	7.7	1				5
PTX06-EW-20		7/22/2025	Trichloroethene	24.7	1	*	J-		5
PTX06-EW-22A		7/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	81	5.03	D *			2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-EW-22A		7/22/2025	TNT (2,4,6-Trinitrotoluene)	3.71	0.503	D			3.6
PTX06-EW-22A		7/22/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	3.53	0.503	D			2
PTX06-EW-23A		7/22/2025	2-Amino-4,6-Dinitrotoluene	1.36	0.506	D	J-		1.2
PTX06-EW-23A		7/22/2025	4-Amino-2,6-Dinitrotoluene	2.91	0.506	D	J-		1.2
PTX06-EW-23A		7/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	161	5.06	D *			2
PTX06-EW-23A		7/22/2025	TNT (2,4,6-Trinitrotoluene)	12.8	0.506	D			3.6
PTX06-EW-23A		7/22/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	10.5	0.506	D			2
PTX06-EW-24		7/22/2025	2-Amino-4,6-Dinitrotoluene	3.21	1.01	D	J-		1.2
PTX06-EW-24		7/22/2025	4-Amino-2,6-Dinitrotoluene	2.84	1.01	D	J-		1.2
PTX06-EW-24		7/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	297	10.1	D *			2
PTX06-EW-24		7/22/2025	1,3,5-Trinitrobenzene	378	10.1	D *			220
PTX06-EW-24		7/22/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	7.05	1.01	D			2
PTX06-EW-24		7/22/2025	Chromium, Total	238	3				100
PTX06-EW-24		7/22/2025	Chromium, Hexavalent	215.234	2	I			100
PTX06-EW-24		7/22/2025	Trichloroethene	5.91	1	*	J-		5
PTX06-EW-25		7/22/2025	2-Amino-4,6-Dinitrotoluene	1.41	0.509	D	J-		1.2
PTX06-EW-25		7/22/2025	4-Amino-2,6-Dinitrotoluene	2.34	0.509	D	J-		1.2
PTX06-EW-25		7/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	180	5.09	D *			2
PTX06-EW-25		7/22/2025	1,3,5-Trinitrobenzene	258	10.2	D			220
PTX06-EW-25		7/22/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	5.76	0.509	D			2
PTX06-EW-28		6/24/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	4.31	0.512	D *	J-		2
PTX06-EW-28		6/24/2025	Trichloroethene	6.16	1				5

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-EW-29		6/24/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	14.9	0.511	D *	J-		2
PTX06-EW-31		7/28/2025	2-Amino-4,6-Dinitrotoluene	3.46	0.101				1.2
PTX06-EW-31		7/28/2025	4-Amino-2,6-Dinitrotoluene	3.08	0.101				1.2
PTX06-EW-31		7/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	299	10.1	D *			2
PTX06-EW-31		7/28/2025	TNT (2,4,6-Trinitrotoluene)	12.2	1.01	D			3.6
PTX06-EW-31		7/28/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	17.5	1.01	D			2
PTX06-EW-31		7/28/2025	Chromium, Total	118	3				100
PTX06-EW-31		7/28/2025	Chromium, Hexavalent	118.875	2	I			100
PTX06-EW-32		7/28/2025	2-Amino-4,6-Dinitrotoluene	1.96	0.101	*			1.2
PTX06-EW-32		7/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	89.9	5.04	D *			2
PTX06-EW-32		7/28/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	3.06	0.101	*			2
PTX06-EW-34		7/28/2025	2-Amino-4,6-Dinitrotoluene	3.03	0.101	*			1.2
PTX06-EW-34		7/28/2025	4-Amino-2,6-Dinitrotoluene	2.61	0.101				1.2
PTX06-EW-34		7/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	497	10.1	D *			2
PTX06-EW-34		7/28/2025	TNT (2,4,6-Trinitrotoluene)	7.02	1.01	D			3.6
PTX06-EW-34		7/28/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	17.1	1.01	D *			2
PTX06-EW-35		9/23/2025	2-Amino-4,6-Dinitrotoluene	1.78	0.104	*			1.2
PTX06-EW-35		9/23/2025	4-Amino-2,6-Dinitrotoluene	13.2	0.52	D *			1.2
PTX06-EW-35		9/23/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	576	52	D *			2
PTX06-EW-35		9/23/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	4.31	0.104	*	J		2
PTX06-EW-36		7/8/2025	2-Amino-4,6-Dinitrotoluene	1.38	0.504	D *			1.2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-EW-36		7/8/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	51.3	5.04	D *			2
PTX06-EW-36		7/8/2025	1,3,5-Trinitrobenzene	237	5.04	D *	J-		220
PTX06-EW-37		6/24/2025	Perchlorate	15.1	1				15
PTX06-EW-39		6/24/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	8.48	0.509	D *	J-		2
PTX06-EW-40		6/24/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	20.7	0.504	D *	J+		2
PTX06-EW-42A		7/8/2025	2-Amino-4,6-Dinitrotoluene	1.29	0.101	*			1.2
PTX06-EW-42A		7/8/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	69.8	5.06	D *			2
PTX06-EW-42A		7/8/2025	TNT (2,4,6-Trinitrotoluene)	12.5	1.01	D *			3.6
PTX06-EW-43		9/23/2025	2-Amino-4,6-Dinitrotoluene	2.1	0.104	*			1.2
PTX06-EW-43		9/23/2025	4-Amino-2,6-Dinitrotoluene	1.91	0.104	*			1.2
PTX06-EW-43		9/23/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	314	10.4	D *			2
PTX06-EW-43		9/23/2025	TNT (2,4,6-Trinitrotoluene)	16.4	0.52	D *			3.6
PTX06-EW-43		9/23/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	2.15	0.104	*	J		2
PTX06-EW-44		7/8/2025	2-Amino-4,6-Dinitrotoluene	2.99	0.103	*	J+		1.2
PTX06-EW-44		7/8/2025	4-Amino-2,6-Dinitrotoluene	1.6	0.103	*	J+		1.2
PTX06-EW-44		7/8/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	389	51.4	D *			2
PTX06-EW-44		7/8/2025	TNT (2,4,6-Trinitrotoluene)	19.7	1.03	D *			3.6
PTX06-EW-44		7/8/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	2.37	0.103	*	J+		2
PTX06-EW-44		7/8/2025	Trichloroethene	10.6	1	*	J-		5
PTX06-EW-45		7/8/2025	2-Amino-4,6-Dinitrotoluene	1.8	0.102	*			1.2
PTX06-EW-45		7/8/2025	4-Amino-2,6-Dinitrotoluene	2.16	0.102	*	J+		1.2
PTX06-EW-45		7/8/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	528	51.1	D *			2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-EW-45		7/8/2025	TNT (2,4,6-Trinitrotoluene)	17.2	1.02	D *			3.6
PTX06-EW-45		7/8/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	3.29	0.102	*			2
PTX06-EW-46		9/23/2025	2-Amino-4,6-Dinitrotoluene	3.45	1.01	D *			1.2
PTX06-EW-46		9/23/2025	4-Amino-2,6-Dinitrotoluene	2.74	1.01	D *			1.2
PTX06-EW-46		9/23/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	695	50.6	D *			2
PTX06-EW-46		9/23/2025	1,3,5-Trinitrobenzene	243	10.1	D *			220
PTX06-EW-46		9/23/2025	TNT (2,4,6-Trinitrotoluene)	8.76	1.01	D *			3.6
PTX06-EW-46		9/23/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	12.3	1.01	D	J		2
PTX06-EW-46		9/23/2025	Trichloroethene	12.6	1				5
PTX06-EW-48		7/28/2025	2-Amino-4,6-Dinitrotoluene	1.81	0.102	*			1.2
PTX06-EW-48		7/28/2025	4-Amino-2,6-Dinitrotoluene	3.15	0.102				1.2
PTX06-EW-48		7/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	587	20.4	D *			2
PTX06-EW-48		7/28/2025	TNT (2,4,6-Trinitrotoluene)	4.02	0.102				3.6
PTX06-EW-48		7/28/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	22.2	1.02	D *			2
PTX06-EW-49		8/11/2025	2-Amino-4,6-Dinitrotoluene	2.65	0.102				1.2
PTX06-EW-49		8/11/2025	4-Amino-2,6-Dinitrotoluene	2.97	0.102		J-		1.2
PTX06-EW-49		8/11/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	536	50.8	D			2
PTX06-EW-49		8/11/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	19	1.02	D			2
PTX06-EW-49		8/11/2025	Chromium, Total	109	3				100
PTX06-EW-49		8/11/2025	Chromium, Hexavalent	289.128	2	I			100
PTX06-EW-54		7/9/2025	2-Amino-4,6-Dinitrotoluene	3.13	0.1	*	J		1.2
PTX06-EW-54		7/9/2025	4-Amino-2,6-Dinitrotoluene	35.8	2	* D	J-		1.2
PTX06-EW-54		7/9/2025	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	5.67	2	D	J-		2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-EW-54		7/9/2025	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	2.32	0.1		J		2
PTX06-EW-54		7/9/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	837	50	D *			2
PTX06-EW-54		7/9/2025	TNT (2,4,6-Trinitrotoluene)	31.7	2	* D			3.6
PTX06-EW-54		7/9/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	48.9	2	* D			2
PTX06-EW-56		7/9/2025	2-Amino-4,6-Dinitrotoluene	1.66	0.102	*	J		1.2
PTX06-EW-56		7/9/2025	4-Amino-2,6-Dinitrotoluene	16	1.02	* D	J-		1.2
PTX06-EW-56		7/9/2025	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	4.36	0.102		J-		2
PTX06-EW-56		7/9/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	872	51.2	D *			2
PTX06-EW-56		7/9/2025	TNT (2,4,6-Trinitrotoluene)	15.9	1.02	* D			3.6
PTX06-EW-56		7/9/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	32.5	1.02	* D			2
PTX06-EW-57		7/9/2025	2-Amino-4,6-Dinitrotoluene	3.36	0.102	*	J		1.2
PTX06-EW-57		7/9/2025	4-Amino-2,6-Dinitrotoluene	18.1	1.02	* D	J-		1.2
PTX06-EW-57		7/9/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1040	51	D *			2
PTX06-EW-57		7/9/2025	TNT (2,4,6-Trinitrotoluene)	14	1.02	* D			3.6
PTX06-EW-57		7/9/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	13.9	1.02	* D			2
PTX06-EW-58		7/9/2025	2-Amino-4,6-Dinitrotoluene	1.97	0.1	*	J		1.2
PTX06-EW-58		7/9/2025	4-Amino-2,6-Dinitrotoluene	10.4	1	* D	J-		1.2
PTX06-EW-58		7/9/2025	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	3.45	0.1		J-		2
PTX06-EW-58		7/9/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	563	20	D *			2
PTX06-EW-58		7/9/2025	TNT (2,4,6-Trinitrotoluene)	25.8	1	* D			3.6
PTX06-EW-58		7/9/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	19.8	1	* D			2

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-EW-59		7/9/2025	2-Amino-4,6-Dinitrotoluene	2.79	0.101	*	J		1.2
PTX06-EW-59		7/9/2025	4-Amino-2,6-Dinitrotoluene	12.7	1.01	* D	J-		1.2
PTX06-EW-59		7/9/2025	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	3.53	0.101		J-		2
PTX06-EW-59		7/9/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	420	10.1	D *			2
PTX06-EW-59		7/9/2025	TNT (2,4,6-Trinitrotoluene)	20.5	1.01	* D			3.6
PTX06-EW-59		7/9/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	18	1.01	* D			2
PTX06-EW-60		7/9/2025	4-Amino-2,6-Dinitrotoluene	1.36	0.51	* D	J-		1.2
PTX06-EW-60		7/9/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	113	5.1	D *			2
PTX06-EW-60		7/9/2025	TNT (2,4,6-Trinitrotoluene)	9.97	0.51	* D			3.6
PTX06-EW-60		7/9/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	6.85	0.51	* D			2
PTX06-EW-61		8/11/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	75.1	5.07	D			2
PTX06-EW-61		8/11/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	3.12	0.101		J-		2
PTX06-EW-62		7/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	47.7	5	D *			2
PTX06-EW-62		7/22/2025	TNT (2,4,6-Trinitrotoluene)	7.03	0.5	D			3.6
PTX06-EW-62		7/22/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	2.44	0.0999				2
PTX06-EW-63		8/11/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	28.1	1.01	D			2
PTX06-EW-63		8/11/2025	TNT (2,4,6-Trinitrotoluene)	5.91	0.504	D			3.6
PTX06-EW-65		7/22/2025	2-Amino-4,6-Dinitrotoluene	1.43	2.01	J D	J-		1.2
PTX06-EW-65		7/22/2025	4-Amino-2,6-Dinitrotoluene	1.49	2.01	J D	J-		1.2
PTX06-EW-65		7/22/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	159	20.1	D *			2
PTX06-EW-65		7/22/2025	1,3,5-Trinitrobenzene	607	20.1	D *			220

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-EW-65		7/22/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	3.39	2.01	D			2
PTX06-EW-65		7/22/2025	Chromium, Total	130	3				100
PTX06-EW-65		7/22/2025	Chromium, Hexavalent	126.801	2	I			100
PTX06-EW-66		6/24/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	15.9	0.537	D *			2
PTX06-EW-70		5/21/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	12.5	0.508	D *			2
PTX06-EW-71		5/21/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	8.9	0.513	D *			2
PTX06-EW-74		5/21/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	12	0.51	D *			2
PTX06-EW-75		5/28/2025	4-Amino-2,6-Dinitrotoluene	3.49	0.102	H	J		1.2
PTX06-EW-75		5/28/2025	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	2.01	0.102	H	J		2
PTX06-EW-75		5/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	65.6	5.11	D H *	J		2
PTX06-EW-75		5/28/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	3.69	0.102	H	J		2
PTX06-EW-79		5/28/2025	4-Amino-2,6-Dinitrotoluene	5.58	0.512	H D	J		1.2
PTX06-EW-79		5/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	141	5.12	D H *	J		2
PTX06-EW-79		5/28/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	7.85	0.512	H D	J		2
PTX06-EW-80		5/28/2025	2-Amino-4,6-Dinitrotoluene	1.5	0.106	H	J		1.2
PTX06-EW-80		5/28/2025	4-Amino-2,6-Dinitrotoluene	6.17	0.529	H D	J		1.2
PTX06-EW-80		5/28/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	98.2	5.29	D H *	J		2
PTX06-EW-80		5/28/2025	TNT (2,4,6-Trinitrotoluene)	6.76	0.529	H D	J		3.6
PTX06-EW-80		5/28/2025	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	8.26	0.529	H D	J		2
PTX06-ISB030B		4/2/2025	Arsenic	142	2.5	*	J-	10.8	12

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-ISB038		4/2/2025	Arsenic	113	2.5	*	J-	7.95	12
PTX06-ISB038		4/2/2025	Barium	2310	1	*	J	7.95	2000
PTX06-ISB038		4/2/2025	Manganese	2060	1.5	*		7.95	1715.5
PTX06-ISB046		4/2/2025	Arsenic	17.1	2.5	*	J-	6.06	12
PTX06-ISB055		4/21/2025	Arsenic	126	5			15.5	12
PTX06-ISB055		4/21/2025	Manganese	8250	35	* D		15.5	1715.5
PTX06-ISB059		4/21/2025	Arsenic	20.1	5			95	12
PTX06-ISB059		4/21/2025	Barium	2340	3	*		95	2000
PTX06-ISB059		4/21/2025	Manganese	27800	175	* D		95	1715.5
PTX06-ISB064		4/21/2025	Arsenic	31.3	5			85.5	12
PTX06-ISB064		11/5/2025	Arsenic	34.9	5			9.8	12
PTX06-ISB137		4/21/2025	Arsenic	19.1	5			70.5	12
PTX06-ISB137		4/21/2025	Manganese	40500	175	* D		70.5	1715.5
PTX06-ISB137		11/5/2025	Arsenic	17.3	5			70	12
PTX06-ISB137		11/5/2025	Manganese	27200	35	D	J	70	1715.5
PTX06-ISB325		5/28/2025	Arsenic	29.3	5			9.24	12
PTX06-ISB325		5/28/2025	Manganese	2680	3.5			9.24	1715.5
PTX06-ISB325		10/22/2025	Arsenic	129	5			9.4	12
PTX06-ISB331		10/22/2025	Arsenic	143	5			2.91	12
PTX06-ISB435		5/27/2025	4-Amino-2,6-Dinitrotoluene	1.5	0.103		J+	3.68	1.2
PTX06-ISB435		5/27/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	3.86	0.103		J+	3.68	2
PTX06-REC402		6/23/2025	Arsenic	44.4	5				12
PTX06-REC402		11/4/2025	Arsenic	22.6	5			5.82	12
PTX06-REC402		11/4/2025	Barium	3730	3	*		5.82	2000
PTX06-REC402		11/4/2025	Manganese	2130	3.5	*		5.82	1715.5
PTX06-REC403		6/23/2025	Arsenic	37.6	5				12

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX06-REC403		6/23/2025	Barium	5790	30	* D			2000
PTX06-REC403		6/23/2025	Manganese	2920	3.5	*			1715.5
PTX06-REC403		11/4/2025	Arsenic	40.2	5			2.7	12
PTX06-REC403		11/4/2025	Barium	8210	30	D *		2.7	2000
PTX06-REC403		11/4/2025	Manganese	3900	3.5	*		2.7	1715.5
PTX06-REC404		6/23/2025	Arsenic	36	5				12
PTX06-REC404		6/23/2025	Barium	3680	3	*			2000
PTX06-REC404		6/23/2025	Manganese	2650	3.5	*			1715.5
PTX06-REC404		11/4/2025	Arsenic	39.7	5			2.18	12
PTX06-REC404		11/4/2025	Barium	4940	3	*		2.18	2000
PTX06-REC404		11/4/2025	Manganese	3740	3.5	*		2.18	1715.5
PTX06-REC412		11/12/2025	Arsenic	32.5	5			1.75	12
PTX06-REC412		11/12/2025	Barium	4250	3	*		1.75	2000
PTX06-REC412		11/12/2025	Manganese	4730	3.5	* B		1.75	1715.5
PTX06-REC423		11/12/2025	Arsenic	22.3	5			1.45	12
PTX06-REC423		11/12/2025	Manganese	1940	3.5	* B		1.45	1715.5
PTX07-1O03		9/2/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	25.1	0.258			1.35	2
PTX07-1O03		9/2/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	23.4	0.646			1.35	2
PTX07-1P02	Compliance	8/25/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	30.1	1.31			1.51	2
PTX08-1002		10/14/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	15.1	0.169			1.49	2
PTX08-1005		10/14/2025	Tetrachloroethene	19.8	0.666			0.66	5
PTX08-1005		10/14/2025	Trichloroethene	242	3.33			0.66	5
PTX08-1007		10/14/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	3.43	0.167			1.83	2
PTX08-1007		10/14/2025	1,2-Dichloroethane	15.1	0.666			1.83	5

Well ID	Designation	Sample Date	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab[a] Qualifier	PTX[a] Qualifier	Turbidity	GWPS (ug/L)
PTX08-1007		10/14/2025	Trichloroethene	11.9	0.666			1.83	5
PTX08-1008		6/11/2025	4-Amino-2,6-Dinitrotoluene	4.5	0.26			0.68	1.2
PTX08-1008		6/11/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	10.8	0.26	*	J-	0.68	2
PTX08-1008		6/11/2025	Perchlorate	240	50			0.68	15
PTX08-1008		10/15/2025	4-Amino-2,6-Dinitrotoluene	3.55	0.168			0.52	1.2
PTX08-1008		10/15/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	10.4	0.168			0.52	2
PTX08-1008		10/15/2025	Perchlorate	208	20			0.52	15
PTX08-1008		10/15/2025	Trichloroethene	17.3	0.666			0.52	5
PTX10-1014		10/29/2025	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	3.31	0.165			200	2
PTX10-1014		10/29/2025	Nickel	777	1.2			200	730
PTX10-1014		10/29/2025	Trichloroethene	23.1	0.666			200	5

[a] Explanation of Lab and Pantex (PTX) qualifiers can be found below under the Acronyms list.

Table D-2. Detected COCs Results in Group 1 Perched Aquifer Uncertainty Management/Early Detection Wells

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	Background (ug/L)	> Background?	Lab PQL (ug/L)	>Lab PQL?	GWPS (ug/L)	>GWPS?	Explanation
PTX01-1001	20250825M00249	8/25/2025	N	2,6-Dinitrotoluene	0.113	0.261	J			NA	0.261	N	1	N	Unexpected Condition
PTX01-1001	20250825M00249	8/25/2025	N	4-Amino-2,6-Dinitrotoluene	1.49	0.261				NA	0.261	Y	1.2	Y	Unexpected Condition
PTX01-1001	20250825M00249	8/25/2025	N	Boron	74.9	15			193.9	N	15	NA	7300	NA	Below Background
PTX01-1001	20250825M00249	8/25/2025	N	Perchlorate	106	50			0.96	Y	50	NA	15	Y	Unexpected Condition
PTX01-1001	20250825M00249	8/25/2025	N	Trichloroethene	0.7	1	J			NA	1	N	5	N	Unexpected Condition
PTX01-1008	20250729M00188	7/29/2025	N	Boron	58.7	15			193.9	N	15	NA	7300	NA	Below Background
PTX01-1008	20250729M00188	7/29/2025	N	Perchlorate	0.251	0.2			0.96	N	0.2	NA	15	NA	Below Background

Table D-3. Detected COCs Results in Group 1 Ogallala Aquifer Uncertainty Management/Early Detection Wells

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	Background (ug/L)	> Background?	Lab PQL (ug/L)	>Lab PQL?	GWPS (ug/L)	>GWPS?	Explanation
PTX01-1010	20250317M00016	3/17/2025	N	Trichloroethene	0.58	1	J			NA	1	N	5	N	Unexpected Condition
PTX01-1010	20251027M00369	10/27/2025	N	Trichloroethene	0.71	0.666	J			NA	0.666	Y	5	N	Unexpected Condition
PTX01-1012	20250616M00152	6/16/2025	N	Perchlorate	1.11	1			0.96	Y	1	NA	15	N	Likely background variability
PTX06-1044	20250318M00025	3/18/2025	N	Chromium, Hexavalent	3.378	0.02			3.2	Y	0.02	NA	100	N	Likely background variability
PTX06-1056	20251006M00330	10/6/2025	N	1,2-Dichloroethane	0.84	0.666	J			NA	0.666	Y	5	N	Unexpected Condition
PTX06-1061	20251103M00403	11/3/2025	N	Perchlorate	1.21	0.4			0.96	Y	0.4	NA	15	N	Likely background variability
PTX06-1157	20250325M00039	3/25/2025	N	Chromium, Hexavalent	7.145	0.2	I		3.2	Y	0.2	NA	100	N	Likely background variability
PTX06-1157	20251104M00410	11/4/2025	N	Chromium, Hexavalent	6.648	0.02	I		3.2	Y	0.02	NA	100	N	Likely background variability
PTX06-1237	20250305M00012	3/5/2025	N	4-Amino-2,6-Dinitrotoluene	0.143	0.102		J-		NA	0.102	Y	1.2	N	Unexpected Condition
PTX06-1237	20250625M00162	6/25/2025	N	Chromium, Total	48.3	10		J+	31.8	Y	10	NA	100	N	Likely background variability
PTX06-1237	20251028M00381	10/28/2025	N	4-Amino-2,6-Dinitrotoluene	0.128	0.101				NA	0.101	Y	1.2	N	Unexpected Condition

Table D-4. Detected Boron Results Exceeding Background Levels in Group 1 Ogallala Aquifer Wells

Well ID	Sample ID	Sample Date	Sample Type	Measured Value (ug/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	Background (ug/L)	> Background?	Lab PQL (ug/L)	>Lab PQL?	GWPS (ug/L)	>GWPS?
PTX06-1043	20251008M00337	10/8/2025	N	194	52	D		193.9	Y	52	NA	7300	N
PTX06-1140	20250325M00037	3/25/2025	N	240	75	D		193.9	Y	75	NA	7300	N
PTX06-1140	20251104M00408	11/4/2025	N	197	20.8	D		193.9	Y	20.8	NA	7300	N
PTX06-1157	20250325M00039	3/25/2025	N	248	75	D		193.9	Y	75	NA	7300	N
PTX06-1157	20251104M00410	11/4/2025	N	266	20.8	D		193.9	Y	20.8	NA	7300	N
PTX07-1R01	20250729M00191	7/29/2025	N	197	30	D		193.9	Y	30	NA	7300	N

Table D-5. Trends vs. Expected Conditions, Group 2 Wells

Well ID	COC Expected Condition - LTM Design	COC > GWPS	Mann-Kendall Trends - SSRA											
			RDX	TNT	DNT24[a]	DNT26[b]	TNB135[c]	PERC[d]	TCE	PCE[e]	CR-6	DIOXANE14[f]	DCA12[g]	TCLME[h]
1114-MW4	Long-term decreasing trend	TCE, PERC	Below GWPS	ND	ND	ND	ND	Stable	Probably Increasing	Below GWPS	NT	Below GWPS	Below GWPS	Below GWPS
OW-WR-38	Long-term stabilization of concentrations	RDX	Increasing	ND	ND	ND	ND	NT	Below GWPS	ND	NT	NT	ND	ND
PTX06-1002A	Long-term stabilization of concentrations	RDX	Probably Decreasing	ND	ND	ND	Below GWPS	NT	Below GWPS	Below GWPS	Below GWPS	NT	Below GWPS	ND
PTX06-1005	Long-term stabilization of concentrations	RDX, TNB135, TCE	Decreasing	Below GWPS	Below GWPS	Below GWPS	No Trend	NT	Probably Decreasing	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS
PTX06-1007	Long-term decreasing trend	RDX, DNT4A, PERC	Increasing	ND	ND	Below GWPS	ND	Decreasing	Below GWPS	ND	NT	Below GWPS	ND	Below GWPS
PTX06-1008	Long-term decreasing trend	DCA12	Below GWPS	ND	ND	ND	ND	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Increasing	Below GWPS
PTX06-1010	Long-term decreasing trend	TNT, DNT4A, CR-6, CR	Below GWPS	N/A	Below GWPS	ND	ND	NT	Below GWPS	Below GWPS	Decreasing	ND	Below GWPS	Below GWPS
PTX06-1011	Long-term decreasing trend	TCE	Below GWPS	ND	Below GWPS	ND	Below GWPS	Below GWPS	Probably Increasing	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS
PTX06-1050	Long-term stabilization of concentrations	RDX, TNX, DNT2A	Increasing	ND	ND	ND	ND	NT	ND	ND	NT	NT	ND	ND
PTX06-1053	Below GWPS	DNT2A, PERC	Below GWPS	ND	ND	ND	ND	No Trend	Below GWPS	ND	Below GWPS	Below GWPS	ND	ND
PTX06-1073A[i]	Limited water, Long-term stabilization of concentrations		NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
PTX06-1077A	Below GWPS	TCE	Below GWPS	ND	ND	ND	ND	Below GWPS	Stable	Below GWPS	NT	Below GWPS	ND	Below GWPS
PTX06-1088	Long-term stabilization of concentrations		Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS
PTX06-1095A	Long-term stabilization of concentrations	RDX, TCE	Decreasing	Below GWPS	Below GWPS	Below GWPS	Below GWPS	NT	Stable	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS
PTX06-1234	Long-term decreasing trend	RDX, TCE, PERC	NT	Below GWPS	Below GWPS	Below GWPS	Below GWPS	NT	NT	Below GWPS	NT	Below GWPS	Below GWPS	Below GWPS
PTX06-1236	Long-term decreasing trend	RDX, DNT2A, DNT4A, TCE, DCA12, DIOXANE14, PERC	NT	Below GWPS	Below GWPS	Below GWPS	Below GWPS	NT	NT	Below GWPS	NT	NT	NT	Below GWPS
PTX07-1O02	Long-term decreasing trend		Below GWPS	ND	ND	ND	ND	NT	Below GWPS	ND	NT	NT	ND	Below GWPS
PTX07-1O03	Long-term decreasing trend	RDX	Stable	ND	ND	ND	ND	NT	Below GWPS	ND	NT	NT	ND	ND
PTX07-1P02	Below GWPS	RDX	Increasing	ND	ND	ND	ND	Below GWPS	ND	ND	NT	Below GWPS	ND	ND
PTX07-1P05[i]	Below GWPS		NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
PTX08-1001	Long-term stabilization of concentrations		Below GWPS	ND	ND	ND	ND	Below GWPS	ND	ND	NT	Below GWPS	ND	ND

PTX08-1002	Long-term stabilization of concentrations	RDX	Decreasing	Below GWPS	Below GWPS	Below GWPS	Below GWPS	NT	ND	ND	Below GWPS	NT	ND	ND
PTX08-1005	Long-term decreasing trend	PCE, TCE	Below GWPS	ND	ND	ND	ND	Below GWPS	Decreasing	No Trend	Below GWPS	Below GWPS	Below GWPS	Below GWPS
PTX08-1007	Long-term decreasing trend	RDX, TCE, DCA12	Probably Decreasing	ND	ND	ND	ND	Below GWPS	Stable	Below GWPS	Below GWPS	Below GWPS	Increasing	Below GWPS
PTX08-1008	Long-term stabilization of concentrations	RDX, DNT4A, TCE, PERC	Increasing	ND	ND	ND	ND	Increasing	Increasing	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS
PTX08-1009	Long-term stabilization of concentrations		Below GWPS	ND	ND	ND	Below GWPS	Below GWPS	Below GWPS	Below GWPS	Below GWPS	NT	ND	Below GWPS
PTX10-1014	Long-term decreasing trend	RDX, TCE	Increasing	ND	ND	ND	ND	Below GWPS	Stable	Below GWPS	Below GWPS	Below GWPS	ND	Below GWPS

NT = not trended (less than 4 samples)
ND = all non-detect
N/A = not trended (less than 4 detections)

[a]DNT24 = 2,4-Dinitrotoluene
[b]DNT26 = 2,6-Dinitrotoluene
[c]TNB135 = 1,3,5-Trinitrobenzene
[d]PERC = Perchlorate

[e]PCE = Tetrachloroethene
[f]DIOXANE14 = 1,4-Dioxane
[g]DCA12 = 1,2-Dichlorethene
[h]TCLME = Chloroform

[i]No samples were collected from these wells due to low water conditions.

Table D-6. Group 2 Well Detections of Non-Indicator Parameters Above Background

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	Background (ug or pCi/L)	>Background?	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?	Explanation
PTX10-1014	20251029M00393	10/29/2025	N	Manganese	66.1	2			16	Y	2	NA	1715.5	N	Likely screen corrosion.
PTX10-1014	20251029M00393	10/29/2025	N	Nickel	777	1.2			15	Y	1.2	NA	730	Y	Likely screen corrosion.

Table D-7. COC Detections in Ogallala Well PTX06-1056, 2014-2025

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	Background (ug or pCi/L)	>Background?	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1056	20150818M00209	8/18/2015	N	1,2-Dichloroethane	0.34	1	J			NA	1	N	5	N
PTX06-1056	20151019M00252	10/19/2015	N	1,2-Dichloroethane	0.33	1	J			NA	1	N	5	N
PTX06-1056	20160119M00005	1/19/2016	N	1,2-Dichloroethane	0.41	1	J			NA	1	N	5	N
PTX06-1056	20160412M00071	4/12/2016	N	1,2-Dichloroethane	0.41	1	J			NA	1	N	5	N
PTX06-1056	20161011M00295	10/11/2016	N	1,2-Dichloroethane	0.53	1	J			NA	1	N	5	N
PTX06-1056	20170207M00379	2/7/2017	N	1,2-Dichloroethane	0.75	1	J	J+		NA	1	N	5	N
PTX06-1056	20170419M00439	4/19/2017	N	1,2-Dichloroethane	0.54	1	J			NA	1	N	5	N
PTX06-1056	20170718M00534	7/18/2017	N	1,2-Dichloroethane	0.58	1	J			NA	1	N	5	N
PTX06-1056	20171023M00603	10/23/2017	N	1,2-Dichloroethane	0.62	1	J	J		NA	1	N	5	N
PTX06-1056	20180226M00027	2/26/2018	N	1,2-Dichloroethane	0.72	1	J	J		NA	1	N	5	N
PTX06-1056	20180424M00066	4/24/2018	N	1,2-Dichloroethane	0.81	1	J			NA	1	N	5	N
PTX06-1056	20180717M00145	7/17/2018	N	1,2-Dichloroethane	0.72	1	J			NA	1	N	5	N
PTX06-1056	20181029M00238	10/29/2018	N	1,2-Dichloroethane	0.72	1	J			NA	1	N	5	N
PTX06-1056	20190115M00008	1/15/2019	N	1,2-Dichloroethane	0.95	1	J			NA	1	N	5	N
PTX06-1056	20190416M00106	4/16/2019	N	1,2-Dichloroethane	0.77	1	J			NA	1	N	5	N
PTX06-1056	20190716M00220	7/16/2019	N	1,2-Dichloroethane	0.86	1	HJ	J-		NA	1	N	5	N
PTX06-1056	20191023M00356	10/23/2019	N	1,2-Dichloroethane	0.75	1	J	J-		NA	1	N	5	N
PTX06-1056	20200210M00015	2/10/2020	N	1,2-Dichloroethane	0.96	1	J			NA	1	N	5	N
PTX06-1056	20200805M00148	8/5/2020	N	1,2-Dichloroethane	1.07	1		J		NA	1	Y	5	N
PTX06-1056	20210126M00016	1/26/2021	N	1,2-Dichloroethane	0.84	1	J			NA	1	N	5	N
PTX06-1056	20210802M00186	8/2/2021	N	1,2-Dichloroethane	1	1				NA	1	N	5	N
PTX06-1056	20220118M00009	1/18/2022	N	1,2-Dichloroethane	0.95	1	J			NA	1	N	5	N
PTX06-1056	20220718M00132	7/18/2022	N	1,2-Dichloroethane	0.52	1	J			NA	1	N	5	N
PTX06-1056	20230130M00005	1/30/2023	N	1,2-Dichloroethane	0.78	1	J			NA	1	N	5	N
PTX06-1056	20230801M00156	8/1/2023	N	1,2-Dichloroethane	0.79	1	J			NA	1	N	5	N
PTX06-1056	20240206M00034	2/6/2024	N	1,2-Dichloroethane	0.66	1	J			NA	1	N	5	N
PTX06-1056	20240729M00236	7/29/2024	N	1,2-Dichloroethane	0.92	1	J			NA	1	Y	5	N
PTX06-1056	20250326M00042	3/26/2025	N	1,2-Dichloroethane	0.98	1	J			NA	1	N	5	N
PTX06-1056	20251006M00330	10/6/2025	N	1,2-Dichloroethane	0.84	0.666	J			NA	0.666	Y	5	N
PTX06-1056	20220807M00169	8/7/2022	ST	2,6-Dinitrotoluene	0.042	0.102	J			NA	0.102	N	1	N
PTX06-1056	20220919M00204	9/19/2022	V	2,6-Dinitrotoluene	0.0437	0.103	J	J-		NA	0.103	N	1	N
PTX06-1056	20230130M00005	1/30/2023	N	2,6-Dinitrotoluene	0.0501	0.104	J H	J		NA	0.104	N	1	N

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	Background (ug or pCi/L)	>Background?	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1056	20230801M00156	8/1/2023	N	2,6-Dinitrotoluene	0.0433	0.104	J *			NA	0.104	N	1	N
PTX06-1056	20240206M00034	2/6/2024	N	2,6-Dinitrotoluene	0.0565	0.103	J	J+		NA	0.103	N	1	N
PTX06-1056	20240422M00177	4/22/2024	N	2,6-Dinitrotoluene	0.0717	0.103	J			NA	0.103	N	1	N
PTX06-1056	20240729M00236	7/29/2024	N	2,6-Dinitrotoluene	0.055	0.103	J *			NA	0.103	N	1	N
PTX06-1056	20250122M00008	1/22/2025	N	2,6-Dinitrotoluene	0.055	0.104	J			NA	0.104	N	1	N
PTX06-1056	20250326M00043	3/26/2025	N	2,6-Dinitrotoluene	0.0632	0.103	J H *	J		NA	0.103	N	1	N
PTX06-1056	20140424M00128	4/24/2014	N	4-Amino-2,6-Dinitrotoluene	0.171	0.262	J			NA	0.262	N	1.2	N
PTX06-1056	20140616M00205	6/16/2014	V	4-Amino-2,6-Dinitrotoluene	0.177	0.258	J	J-		NA	0.258	N	1.2	N
PTX06-1056	20140805H00007	8/5/2014	N	4-Amino-2,6-Dinitrotoluene	0.0895	0.262	J			NA	0.262	N	1.2	N
PTX06-1056	20141021M00292	10/21/2014	N	4-Amino-2,6-Dinitrotoluene	0.236	0.276	J			NA	0.276	N	1.2	N
PTX06-1056	20150129M00011	1/29/2015	N	4-Amino-2,6-Dinitrotoluene	0.177	0.262	J			NA	0.262	N	1.2	N
PTX06-1056	20150415M00077	4/15/2015	N	4-Amino-2,6-Dinitrotoluene	0.218	0.27	J			NA	0.27	N	1.2	N
PTX06-1056	20150818M00209	8/18/2015	N	4-Amino-2,6-Dinitrotoluene	0.329	0.255				NA	0.255	Y	1.2	N
PTX06-1056	20151019M00253	10/19/2015	N	4-Amino-2,6-Dinitrotoluene	0.243	0.254	J			NA	0.254	V	1.2	N
PTX06-1056	20151118M00312	11/18/2015	N	4-Amino-2,6-Dinitrotoluene	0.273	0.263				NA	0.263	Y	1.2	N
PTX06-1056	20151208M00315	12/8/2015	N	4-Amino-2,6-Dinitrotoluene	0.195	0.266	J	J-		--	0.266	N	1.2	N
PTX06-1056	20160119M00005	1/19/2016	N	4-Amino-2,6-Dinitrotoluene	0.261	0.27	J			NA	0.27	N	1.2	N
PTX06-1056	20160412M00071	4/12/2016	N	4-Amino-2,6-Dinitrotoluene	0.286	0.266				NA	0.266	Y	1.2	N
PTX06-1056	20160719M00191	7/19/2016	N	4-Amino-2,6-Dinitrotoluene	0.255	0.266	J			NA	0.266	N	1.2	N
PTX06-1056	20161011M00295	10/11/2016	N	4-Amino-2,6-Dinitrotoluene	0.304	0.269				NA	0.269	Y	1.2	N
PTX06-1056	20170207M00379	2/7/2017	N	4-Amino-2,6-Dinitrotoluene	0.329	0.269				NA	0.269	Y	1.2	N
PTX06-1056	20170419M00439	4/19/2017	N	4-Amino-2,6-Dinitrotoluene	0.334	0.272				NA	0.272	Y	1.2	N
PTX06-1056	20170718M00534	7/18/2017	N	4-Amino-2,6-Dinitrotoluene	0.306	0.263				NA	0.263	Y	1.2	N
PTX06-1056	20171023M00603	10/23/2017	N	4-Amino-2,6-Dinitrotoluene	0.344	0.258				NA	0.258	Y	1.2	N
PTX06-1056	20180226M00027	2/26/2018	N	4-Amino-2,6-Dinitrotoluene	0.309	0.26		J-		NA	0.26	Y	1.2	N
PTX06-1056	20180424M00066	4/24/2018	N	4-Amino-2,6-Dinitrotoluene	0.438	0.26				NA	0.26	Y	1.2	N
PTX06-1056	20180717M00145	7/17/2018	N	4-Amino-2,6-Dinitrotoluene	0.32	0.266				NA	0.266	Y	1.2	N
PTX06-1056	20181029M00238	10/29/2018	N	4-Amino-2,6-Dinitrotoluene	0.378	0.281				NA	0.281	Y	1.2	N
PTX06-1056	20190115M00008	1/15/2019	N	4-Amino-2,6-Dinitrotoluene	0.356	0.269				NA	0.269	Y	1.2	N
PTX06-1056	20190416M00106	4/16/2019	N	4-Amino-2,6-Dinitrotoluene	0.37	0.269				NA	0.269	Y	1.2	N
PTX06-1056	20190716M00220	7/16/2019	N	4-Amino-2,6-Dinitrotoluene	0.476	0.266				NA	0.266	Y	1.2	N
PTX06-1056	20191023M00356	10/23/2019	N	4-Amino-2,6-Dinitrotoluene	0.464	0.258				NA	0.258	Y	1.2	N
PTX06-1056	20200210M00015	2/10/2020	N	4-Amino-2,6-Dinitrotoluene	0.558	0.254				NA	0.254	Y	1.2	N

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	Background (ug or pCi/L)	>Background?	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1056	20201117M00211	11/17/2020	N	4-Amino-2,6-Dinitrotoluene	0.654	0.259				NA	0.259	Y	1.2	N
PTX06-1056	20210126M00016	1/26/2021	N	4-Amino-2,6-Dinitrotoluene	0.642	0.258				NA	0.258	Y	1.2	N
PTX06-1056	20210802M00186	8/2/2021	N	4-Amino-2,6-Dinitrotoluene	0.723	0.26				NA	0.26	Y	1.2	N
PTX06-1056	20220118M00009	1/18/2022	N	4-Amino-2,6-Dinitrotoluene	1.11	0.25				NA	0.25	Y	1.2	N
PTX06-1056	20220718M00132	7/18/2022	N	4-Amino-2,6-Dinitrotoluene	1.22	0.261				NA	0.261	N	1.2	Y
PTX06-1056	20220807M00169	8/7/2022	ST	4-Amino-2,6-Dinitrotoluene	1.37	0.102				NA	0.102	Y	1.2	Y
PTX06-1056	20220807M00170	8/7/2022	ST	4-Amino-2,6-Dinitrotoluene	1.13	0.253				NA	0.253	Y	1.2	N
PTX06-1056	20220807M00171	8/7/2022	ST	4-Amino-2,6-Dinitrotoluene	0.164	0.104				NA	0.104	Y	1.2	N
PTX06-1056	20220807M00172	8/7/2022	ST	4-Amino-2,6-Dinitrotoluene	0.141	0.258	J			NA	0.258	Y	1.2	N
PTX06-1056	20220807M00173	8/7/2022	ST	4-Amino-2,6-Dinitrotoluene	0.139	0.105				NA	0.105	Y	1.2	N
PTX06-1056	20220807M00174	8/7/2022	ST	4-Amino-2,6-Dinitrotoluene	0.133	0.26	J			NA	0.26	N	1.2	N
PTX06-1056	20220808M00175	8/8/2022	ST	4-Amino-2,6-Dinitrotoluene	0.147	0.104				NA	0.104	Y	1.2	N
PTX06-1056	20220808M00176	8/8/2022	ST	4-Amino-2,6-Dinitrotoluene	0.124	0.256	J			NA	0.256	N	1.2	N
PTX06-1056	20220808M00177	8/8/2022	ST	4-Amino-2,6-Dinitrotoluene	0.123	0.107				NA	0.107	Y	1.2	N
PTX06-1056	20220808M00178	8/8/2022	ST	4-Amino-2,6-Dinitrotoluene	0.107	0.268	J			NA	0.268	N	1.2	N
PTX06-1056	20220809M00179	8/9/2022	ST	4-Amino-2,6-Dinitrotoluene	0.118	0.104				NA	0.104	Y	1.2	N
PTX06-1056	20220809M00180	8/9/2022	ST	4-Amino-2,6-Dinitrotoluene	0.111	0.255	J			NA	0.255	N	1.2	N
PTX06-1056	20220809M00181	8/9/2022	ST	4-Amino-2,6-Dinitrotoluene	0.12	0.105				NA	0.105	Y	1.2	N
PTX06-1056	20220809M00182	8/9/2022	ST	4-Amino-2,6-Dinitrotoluene	0.102	0.259	J			NA	0.259	N	1.2	N
PTX06-1056	20220810M00183	8/10/2022	ST	4-Amino-2,6-Dinitrotoluene	0.114	0.108				NA	0.108	Y	1.2	N
PTX06-1056	20220810M00184	8/10/2022	ST	4-Amino-2,6-Dinitrotoluene	0.0902	0.27	J			NA	0.27	N	1.2	N
PTX06-1056	20220919M00203	9/19/2022	V	4-Amino-2,6-Dinitrotoluene	1.29	0.261				NA	0.261	Y	1.2	Y
PTX06-1056	20220919M00204	9/19/2022	V	4-Amino-2,6-Dinitrotoluene	1.37	0.103		J-		NA	0.103	Y	1.2	Y
PTX06-1056	20230130M00005	1/30/2023	N	4-Amino-2,6-Dinitrotoluene	1.87	0.104	H	J		NA	0.104	Y	1.2	Y
PTX06-1056	20230801M00156	8/1/2023	N	4-Amino-2,6-Dinitrotoluene	1.78	0.104				NA	0.104	Y	1.2	Y
PTX06-1056	20240206M00034	2/6/2024	N	4-Amino-2,6-Dinitrotoluene	2.2	0.103		J+		NA	0.103	Y	1.2	Y
PTX06-1056	20240422M00177	4/22/2024	N	4-Amino-2,6-Dinitrotoluene	2.15	0.103	*			NA	0.103	Y	1.2	Y
PTX06-1056	20240729M00236	7/29/2024	N	4-Amino-2,6-Dinitrotoluene	2.2	0.103				NA	0.103	Y	1.2	Y
PTX06-1056	20250122M00008	1/22/2025	N	4-Amino-2,6-Dinitrotoluene	2.1	0.104		J+		NA	0.104	Y	1.2	Y
PTX06-1056	20250326M00043	3/26/2025	N	4-Amino-2,6-Dinitrotoluene	2.25	0.103	H	J		NA	0.103	Y	1.2	Y
PTX06-1056	20251006M00331	10/6/2025	N	4-Amino-2,6-Dinitrotoluene	2.19	0.103				NA	0.103	Y	1.2	Y
PTX06-1056	20140805H00007	8/5/2014	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.204	0.262	J			NA	0.262	N	2	N
PTX06-1056	20220718M00132	7/18/2022	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.0962	0.261	J			NA	0.261	N	2	N

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	Background (ug or pCi/L)	>Background?	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1056	20220807M00169	8/7/2022	ST	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.0997	0.102	J			NA	0.102	N	2	N
PTX06-1056	20220807M00170	8/7/2022	ST	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.083	0.253	J			NA	0.253	N	2	N
PTX06-1056	20220809M00180	8/9/2022	ST	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.214	0.255	J	J		NA	0.255	N	2	Y
PTX06-1056	20220919M00203	9/19/2022	V	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.112	0.261	*J			NA	0.261	N	2	Y
PTX06-1056	20220919M00204	9/19/2022	V	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.115	0.103		J-		NA	0.103	Y	2	N
PTX06-1056	20230130M00005	1/30/2023	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.167	0.104	H	J		NA	0.104	Y	2	N
PTX06-1056	20230801M00156	8/1/2023	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.26	0.104				NA	0.104	Y	2	N
PTX06-1056	20240206M00034	2/6/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.457	0.103		J+		NA	0.103	Y	2	N
PTX06-1056	20240422M00177	4/22/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.493	0.103				NA	0.103	Y	2	N
PTX06-1056	20240729M00236	7/29/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.628	0.103				NA	0.103	Y	2	N
PTX06-1056	20250122M00008	1/22/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.864	0.104		J+		NA	0.104	Y	2	N
PTX06-1056	20250326M00043	3/26/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.889	0.103	H	J		NA	0.103	Y	2	N
PTX06-1056	20251006M00331	10/6/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.989	0.103				NA	0.103	Y	2	N
PTX06-1056	20250122M00008	1/22/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.0598	0.104	J	J+		NA	0.104	N	2	N
PTX06-1056	20250326M00043	3/26/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.0535	0.103	J H	J		NA	0.103	N	2	N
PTX06-1056	20251006M00331	10/6/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.0741	0.103	J	J		NA	0.103	N	2	N

Table D-8. Detected COCs in Ogallala Investigation Wells Installed in 2023

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1223	20230821M00187	8/21/2023	ST	4-Amino-2,6-Dinitrotoluene	0.89	0.105	* F	J	0.105	Y	1.2	N
PTX06-1223	20230821M00188	8/21/2023	ST	4-Amino-2,6-Dinitrotoluene	1.02	0.104	*	J	0.104	Y	1.2	N
PTX06-1223	20230821M00189	8/21/2023	ST	4-Amino-2,6-Dinitrotoluene	0.125	0.105	*	J	0.105	Y	1.2	N
PTX06-1223	20230821M00187	8/21/2023	ST	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1.03	0.105	*	J+	0.105	Y	2	N
PTX06-1223	20230821M00188	8/21/2023	ST	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1.17	0.104	*	J+	0.104	Y	2	N
PTX06-1223	20230821M00189	8/21/2023	ST	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.106	0.105	*	J+	0.105	Y	2	N
PTX06-1223	20230821M00187	8/21/2023	ST	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.228	0.105	F	J	0.105	Y	2	N
PTX06-1223	20230821M00188	8/21/2023	ST	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.275	0.104		J	0.104	Y	2	N
PTX06-1223	20230823M00191	8/23/2023	ST	4-Amino-2,6-Dinitrotoluene	0.9	0.106	*	J	0.106	Y	1.2	N
PTX06-1223	20230823M00193	8/23/2023	ST	4-Amino-2,6-Dinitrotoluene	0.798	0.104	*	J	0.104	Y	1.2	N
PTX06-1223	20230823M00191	8/23/2023	ST	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.973	0.106		J+	0.106	Y	2	N
PTX06-1223	20230823M00193	8/23/2023	ST	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1.17	0.104		J+	0.104	Y	2	N
PTX06-1223	20230823M00191	8/23/2023	ST	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.291	0.106	* F	J	0.106	Y	2	N
PTX06-1223	20230823M00193	8/23/2023	ST	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.273	0.104	*	J	0.104	Y	2	N
PTX06-1223	20231206M00320	12/6/2023	N	4-Amino-2,6-Dinitrotoluene	1.03	0.102	*		0.102	Y	1.2	N
PTX06-1223	20231206M00320	12/6/2023	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1.03	0.102	*		0.102	Y	2	N
PTX06-1223	20231206M00320	12/6/2023	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.308	0.102			0.102	Y	2	N
PTX06-1223	20231206M00320	12/6/2023	N	1,2-Dichloroethane	0.4	1	J		1	N	5	N
PTX06-1229	20231206M00318	12/6/2023	N	2,6-Dinitrotoluene	0.0412	0.103	J	J+	0.103	N	1	N
PTX06-1229	20231206M00318	12/6/2023	N	2-Amino-4,6-Dinitrotoluene	0.407	0.103		J+	0.103	Y	1.2	N
PTX06-1229	20231206M00318	12/6/2023	N	4-Amino-2,6-Dinitrotoluene	5.98	1.03	D *	J+	1.03	Y	1.2	Y
PTX06-1229	20231206M00318	12/6/2023	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	8.93	1.03	D	J+	1.03	Y	360	N
PTX06-1229	20231206M00318	12/6/2023	N	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	0.0756	0.103	J	J+	0.103	N	2	N
PTX06-1229	20231206M00318	12/6/2023	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	307	10.3	D *	J+	10.3	Y	2	Y
PTX06-1229	20231206M00318	12/6/2023	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	20	1.03	D *	J+	1.03	Y	2	Y
PTX06-1229	20231206M00318	12/6/2023	N	1,2-Dichloroethane	1.36	1			1	Y	5	N
PTX06-1223	20240423M00179	4/23/2024	N	4-Amino-2,6-Dinitrotoluene	0.918	0.104			0.104	Y	1.2	N
PTX06-1223	20240423M00179	4/23/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1.19	0.104	*	J-	0.104	Y	2	N
PTX06-1223	20240423M00179	4/23/2024	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.243	0.104			0.104	Y	2	N
PTX06-1223	20240423M00179	4/23/2024	N	Chromium, Hexavalent	2.325	0.02			0.02	NA	100	NA
PTX06-1223	20240423M00179	4/23/2024	N	1,2-Dichloroethane	0.38	1	J		1	N	5	N
PTX06-1223	20241219M00342	12/19/2024	N	4-Amino-2,6-Dinitrotoluene	0.81	0.103			0.103	Y	1.2	N
PTX06-1223	20241219M00342	12/19/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1.16	0.103			0.103	Y	2	N

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1223	20241219M00342	12/19/2024	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.308	0.103			0.103	Y	2	N
PTX06-1223	20241219M00342	12/19/2024	N	Chromium, Hexavalent	2.003	0.02			0.02	NA	100	NA
PTX06-1223	20250602M00122	6/2/2025	N	4-Amino-2,6-Dinitrotoluene	0.601	0.105			0.105	Y	1.2	N
PTX06-1223	20250602M00122	6/2/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	1.08	0.105			0.105	Y	2	N
PTX06-1223	20250602M00122	6/2/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.213	0.105			0.105	Y	2	N
PTX06-1223	20250602M00121	6/2/2025	N	Boron	180	15			15	Y	7300	N
PTX06-1223	20250602M00121	6/2/2025	N	Chromium, Hexavalent	2.037	0.02			0.02	Y	100	N
PTX06-1223	20251028M00382	10/28/2025	N	4-Amino-2,6-Dinitrotoluene	0.555	0.102			0.102	Y	1.2	N
PTX06-1223	20251028M00382	10/28/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.885	0.102			0.102	Y	2	N
PTX06-1223	20251028M00382	10/28/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.203	0.102		J	0.102	Y	2	N
PTX06-1223	20251028M00378	10/28/2025	N	Boron	200	10.4			10.4	Y	7300	N
PTX06-1223	20251028M00378	10/28/2025	N	Chromium, Hexavalent	1.975	0.02			0.02	Y	100	N
PTX06-1229	20240108M00002	1/8/2024	V	2,6-Dinitrotoluene	0.0433	0.102	J *		0.102	N	1	N
PTX06-1229	20240108M00002	1/8/2024	V	2-Amino-4,6-Dinitrotoluene	0.338	0.102	*	J-	0.102	Y	1.2	N
PTX06-1229	20240108M00003	1/8/2024	V	2-Amino-4,6-Dinitrotoluene	0.347	0.256		J-	0.256	Y	1.2	N
PTX06-1229	20240108M00002	1/8/2024	V	4-Amino-2,6-Dinitrotoluene	4.64	0.102	*		0.102	Y	1.2	Y
PTX06-1229	20240108M00003	1/8/2024	V	4-Amino-2,6-Dinitrotoluene	3.21	0.256		J-	0.256	Y	1.2	Y
PTX06-1229	20240108M00002	1/8/2024	V	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	9.45	1.02	D	J+	1.02	Y	360	N
PTX06-1229	20240108M00003	1/8/2024	V	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	12.1	0.256			0.256	Y	360	N
PTX06-1229	20240108M00002	1/8/2024	V	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	318	10.2	D *	J+	10.2	Y	2	Y
PTX06-1229	20240108M00003	1/8/2024	V	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	382	12.8	*		12.8	Y	2	Y
PTX06-1229	20240108M00002	1/8/2024	V	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	21.1	1.02	D *	J+	1.02	Y	2	Y
PTX06-1229	20240108M00003	1/8/2024	V	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	17.9	0.256			0.256	Y	2	Y
PTX06-1229	20240424M00182	4/24/2024	N	2,6-Dinitrotoluene	0.0497	0.1	J *		0.1	N	1	N
PTX06-1229	20240424M00183	4/24/2024	N	2,6-Dinitrotoluene	0.042	0.103	J		0.103	N	1	N
PTX06-1229	20240424M00182	4/24/2024	N	2-Amino-4,6-Dinitrotoluene	0.484	0.1			0.1	Y	1.2	N
PTX06-1229	20240424M00183	4/24/2024	N	2-Amino-4,6-Dinitrotoluene	0.415	0.103	*	J+	0.103	Y	1.2	N
PTX06-1229	20240424M00182	4/24/2024	N	4-Amino-2,6-Dinitrotoluene	5.5	0.502	D *		0.502	Y	1.2	Y
PTX06-1229	20240424M00183	4/24/2024	N	4-Amino-2,6-Dinitrotoluene	5.84	0.516	D *		0.516	Y	1.2	Y
PTX06-1229	20240424M00182	4/24/2024	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	8.92	0.502	D *		0.502	Y	360	N
PTX06-1229	20240424M00183	4/24/2024	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	8.68	0.516	D *		0.516	Y	360	N
PTX06-1229	20240424M00182	4/24/2024	N	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	0.0958	0.1	J		0.1	N	2	N
PTX06-1229	20240424M00182	4/24/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	313	10	D *		10	Y	2	Y
PTX06-1229	20240424M00183	4/24/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	291	10.3	D *		10.3	Y	2	Y

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1229	20240424M00182	4/24/2024	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	18.6	0.502	D *		0.502	Y	2	Y
PTX06-1229	20240424M00183	4/24/2024	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	18.1	0.516	D *		0.516	Y	2	Y
PTX06-1229	20240424M00182	4/24/2024	N	Chromium, Hexavalent	3.67	0.02			0.02	NA	100	N
PTX06-1229	20240424M00182	4/24/2024	N	1,2-Dichloroethane	1.29	1	*F	J	1	Y	5	N
PTX06-1229	20240521M00200	5/21/2024	N	2,6-Dinitrotoluene	0.0669	0.104	J	J+	0.104	N	1	N
PTX06-1229	20240521M00200	5/21/2024	N	2-Amino-4,6-Dinitrotoluene	0.537	0.104		J	0.104	Y	1.2	N
PTX06-1229	20240521M00200	5/21/2024	N	4-Amino-2,6-Dinitrotoluene	5.19	0.104	*	J+	0.104	Y	1.2	Y
PTX06-1229	20240521M00200	5/21/2024	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	10.8	1.04	* D		1.04	Y	360	N
PTX06-1229	20240521M00200	5/21/2024	N	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	0.152	0.104		J	0.104	Y	2	N
PTX06-1229	20240521M00200	5/21/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	312	10.4	* D		10.4	Y	2	Y
PTX06-1229	20240521M00200	5/21/2024	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	15.5	1.04	D	J	1.04	Y	2	Y
PTX06-1229	20240610M00204	6/10/2024	N	2,6-Dinitrotoluene	0.051	0.102	J *		0.102	N	1	N
PTX06-1229	20240610M00204	6/10/2024	N	2-Amino-4,6-Dinitrotoluene	0.533	0.102			0.102	Y	1.2	N
PTX06-1229	20240610M00204	6/10/2024	N	4-Amino-2,6-Dinitrotoluene	5.57	1.02	D *		1.02	Y	1.2	Y
PTX06-1229	20240610M00204	6/10/2024	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	9.08	1.02	D *		1.02	Y	360	N
PTX06-1229	20240610M00204	6/10/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	293	10.2	D *		10.2	Y	2	Y
PTX06-1229	20240610M00204	6/10/2024	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	16.1	1.02	D * F		1.02	Y	2	Y
PTX06-1229	20241219M00344	12/19/2024	N	2,6-Dinitrotoluene	0.0539	0.103	J *		0.103	N	1	N
PTX06-1229	20241219M00345	12/19/2024	D	2,6-Dinitrotoluene	0.0439	0.102	J *		0.102	N	1	N
PTX06-1229	20241219M00344	12/19/2024	N	2-Amino-4,6-Dinitrotoluene	0.532	0.103			0.103	Y	1.2	N
PTX06-1229	20241219M00345	12/19/2024	D	2-Amino-4,6-Dinitrotoluene	0.58	0.102			0.102	Y	1.2	N
PTX06-1229	20241219M00344	12/19/2024	N	4-Amino-2,6-Dinitrotoluene	3.98	0.103			0.103	Y	1.2	Y
PTX06-1229	20241219M00345	12/19/2024	D	4-Amino-2,6-Dinitrotoluene	4.08	0.102			0.102	Y	1.2	Y
PTX06-1229	20241219M00344	12/19/2024	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	10	1.03	D		1.03	Y	360	N
PTX06-1229	20241219M00345	12/19/2024	D	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	9.69	1.02	D		1.02	Y	360	N
PTX06-1229	20241219M00344	12/19/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	277	10.3	D		10.3	Y	2	Y
PTX06-1229	20241219M00345	12/19/2024	D	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	267	10.2	D		10.2	Y	2	Y
PTX06-1229	20241219M00344	12/19/2024	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	17.3	1.03	D		1.03	Y	2	Y
PTX06-1229	20241219M00345	12/19/2024	D	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	17.2	1.02	D		1.02	Y	2	Y
PTX06-1229	20241219M00344	12/19/2024	N	Chromium, Hexavalent	3.584	0.02			0.02	NA	100	N
PTX06-1229	20241219M00345	12/19/2024	D	Chromium, Hexavalent	3.596	0.02			0.02	NA	100	N
PTX06-1229	20241219M00344	12/19/2024	N	1,2-Dichloroethane	1.22	1			1	Y	5	N
PTX06-1229	20241219M00345	12/19/2024	D	1,2-Dichloroethane	1.24	1			1	Y	5	N
PTX06-1229	20250716M00168	7/16/2025	N	2-Amino-4,6-Dinitrotoluene	0.607	0.103			0.103	Y	1.2	N

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1229	20250716M00168	7/16/2025	N	4-Amino-2,6-Dinitrotoluene	3.4	0.103	*		0.103	Y	1.2	N
PTX06-1229	20250716M00168	7/16/2025	N	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	0.0424	0.103	J		0.103	N	2	N
PTX06-1229	20250716M00168	7/16/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	9.08	1.03	D *		1.03	Y	360	N
PTX06-1229	20250716M00168	7/16/2025	N	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	0.13	0.103			0.103	Y	2	N
PTX06-1229	20250716M00168	7/16/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	242	10.3	D *		10.3	Y	2	Y
PTX06-1229	20250716M00168	7/16/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	13.4	1.03	D *		1.03	Y	2	Y
PTX06-1229	20250716M00169	7/16/2025	N	Boron	249	75	D		75	Y	7300	N
PTX06-1229	20250716M00169	7/16/2025	N	Chromium, Total	3.91	10	J		10	N	100	N
PTX06-1229	20250716M00169	7/16/2025	N	Chromium, Hexavalent	3.019	0.02			0.02	Y	100	N
PTX06-1229	20250716M00169	7/16/2025	N	1,2-Dichloroethane	1	1			1	N	5	N
PTX06-1229	20251028M00383	10/28/2025	N	2-Amino-4,6-Dinitrotoluene	0.587	0.104			0.104	Y	1.2	N
PTX06-1229	20251028M00383	10/28/2025	N	4-Amino-2,6-Dinitrotoluene	3.26	0.104			0.104	Y	1.2	Y
PTX06-1229	20251028M00383	10/28/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	8.54	1.04	D		1.04	Y	360	N
PTX06-1229	20251028M00383	10/28/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	251	10.4	D		10.4	Y	2	Y
PTX06-1229	20251028M00383	10/28/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	14.3	1.04	D	J	1.04	Y	2	Y
PTX06-1229	20251028M00379	10/28/2025	N	Boron	241	52	D		52	Y	7300	N
PTX06-1229	20251028M00379	10/28/2025	N	Chromium, Total	3.55	6	J		6	N	100	N
PTX06-1229	20251028M00379	10/28/2025	N	Chromium, Hexavalent	3.067	0.02			0.02	Y	100	N
PTX06-1229	20251028M00379	10/28/2025	N	1,2-Dichloroethane	1.19	0.666			0.666	Y	5	N
PTX06-1229	20251028M00385	10/28/2025	N	Perfluoroheptanoic Acid (Pfhpa)	6.91 ng/L	1.24 ng/L			1.24 ng/L	Y	560 ng/L	N
PTX06-1229	20251028M00388	10/28/2025	N	Perfluoroheptanoic Acid (Pfhpa)	5.87 ng/L	1.5 ng/L			1.5 ng/L	Y	560 ng/L	N
PTX06-1229	20251028M00385	10/28/2025	N	Perfluorohexanoic Acid (Pfhxa)	7.53 ng/L	1.24 ng/L			1.24 ng/L	Y	12000 ng/L	N
PTX06-1229	20251028M00388	10/28/2025	N	Perfluorohexanoic Acid (Pfhxa)	6.65 ng/L	1.5 ng/L			1.5 ng/L	Y	12000 ng/L	N
PTX06-1229	20251028M00385	10/28/2025	N	Perfluorooctanoic Acid (Pfoa)	114 ng/L	1.24 ng/L			1.24 ng/L	Y	4 ng/L	Y
PTX06-1229	20251028M00388	10/28/2025	N	Perfluorooctanoic Acid (Pfoa)	205 ng/L	1.5 ng/L			1.5 ng/L	Y	4 ng/L	Y
PTX06-1229-2	20240305M00097	3/5/2024	N	2,6-Dinitrotoluene	0.0553	0.104	J	J+	0.104	N	1	N
PTX06-1229-2	20240305M00096	3/5/2024	N	2-Amino-4,6-Dinitrotoluene	0.324	0.255			0.255	Y	1.2	N
PTX06-1229-2	20240305M00097	3/5/2024	N	2-Amino-4,6-Dinitrotoluene	0.426	0.104	*	J+	0.104	Y	1.2	N
PTX06-1229-2	20240305M00096	3/5/2024	N	4-Amino-2,6-Dinitrotoluene	2.81	0.255			0.255	Y	1.2	Y
PTX06-1229-2	20240305M00097	3/5/2024	N	4-Amino-2,6-Dinitrotoluene	5.94	0.521	* D	J+	0.521	Y	1.2	Y
PTX06-1229-2	20240305M00096	3/5/2024	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	10.6	0.255	*	J+	0.255	Y	360	N
PTX06-1229-2	20240305M00097	3/5/2024	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	9	0.521	D	J+	0.521	Y	360	N
PTX06-1229-2	20240305M00096	3/5/2024	N	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	0.0866	0.255	J		0.255	N	2	N
PTX06-1229-2	20240305M00097	3/5/2024	N	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	0.145	0.104	F	J	0.104	Y	2	N

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1229-2	20240305M00096	3/5/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	294	12.7	*		12.7	Y	2	Y
PTX06-1229-2	20240305M00097	3/5/2024	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	308	10.4	D *	J+	10.4	Y	2	Y
PTX06-1229-2	20240305M00096	3/5/2024	N	1,3,5-Trinitrobenzene	0.0964	0.255	J		0.255	N	220	N
PTX06-1229-2	20240305M00096	3/5/2024	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	15.6	0.255	*	J+	0.255	Y	2	Y
PTX06-1229-2	20240305M00097	3/5/2024	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	19.2	0.521	* D	J+	0.521	Y	2	Y
PTX06-1229-2	20240305M00096	3/5/2024	N	Chromium, Hexavalent	3.386	0.02			0.02	NA	100	N
PTX06-1229-2	20240305M00096	3/5/2024	N	1,2-Dichloroethane	1.34	1			1	Y	5	N
PTX06-1229-2	20240305M00096	3/5/2024	N	Trichloroethene	0.37	1	J		1	N	5	N
PTX06-1229-2	20250609M00133	6/9/2025	N	2-Amino-4,6-Dinitrotoluene	0.475	0.106			0.106	Y	1.2	N
PTX06-1229-2	20250609M00134	6/9/2025	N	2-Amino-4,6-Dinitrotoluene	0.421	0.261			0.261	Y	1.2	N
PTX06-1229-2	20250609M00133	6/9/2025	N	4-Amino-2,6-Dinitrotoluene	3.4	0.106	*		0.106	Y	1.2	Y
PTX06-1229-2	20250609M00134	6/9/2025	N	4-Amino-2,6-Dinitrotoluene	2.84	0.261			0.261	Y	1.2	Y
PTX06-1229-2	20250609M00133	6/9/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	8.64	1.06	D *		1.06	Y	360	N
PTX06-1229-2	20250609M00134	6/9/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	9.78	0.261			0.261	Y	360	N
PTX06-1229-2	20250609M00133	6/9/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	210	5.29	D *		5.29	Y	2	Y
PTX06-1229-2	20250609M00134	6/9/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	200	13	*		13	Y	2	Y
PTX06-1229-2	20250609M00133	6/9/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	10.1	0.529	D *		0.529	Y	2	Y
PTX06-1229-2	20250609M00134	6/9/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	15.5	0.261			0.261	Y	2	Y
PTX06-1229-2	20250609M00134	6/9/2025	N	Boron	200	75	D		75	Y	7300	N
PTX06-1229-2	20250609M00134	6/9/2025	N	Chromium, Total	3.67	10	J		10	N	100	N
PTX06-1229-2	20250609M00134	6/9/2025	N	Chromium, Hexavalent	2.641	0.02			0.02	Y	100	N
PTX06-1229-2	20250609M00134	6/9/2025	N	1,2-Dichloroethane	1.01	1			1	Y	5	N

Table D-9. COC Detections in Ogallala Investigation Wells Installed in 2024 and Early 2025

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1231	20250117M00007	1/17/2025	N	2,6-Dinitrotoluene	0.0973	0.103	J *		0.103	N	1	N
PTX06-1231	20250117M00006	1/17/2025	N	2-Amino-4,6-Dinitrotoluene	2.01	0.255		J	0.255	Y	1.2	Y
PTX06-1231	20250117M00007	1/17/2025	N	2-Amino-4,6-Dinitrotoluene	2.68	0.103			0.103	Y	1.2	Y
PTX06-1231	20250117M00006	1/17/2025	N	4-Amino-2,6-Dinitrotoluene	3.88	0.255			0.255	Y	1.2	Y
PTX06-1231	20250117M00007	1/17/2025	N	4-Amino-2,6-Dinitrotoluene	11.1	1.03	D		1.03	Y	1.2	Y
PTX06-1231	20250117M00006	1/17/2025	N	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	0.215	0.255	J		0.255	N	2	N
PTX06-1231	20250117M00007	1/17/2025	N	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	0.222	0.103			0.103	Y	2	N
PTX06-1231	20250117M00006	1/17/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	18.9	0.255		J	0.255	Y	360	N
PTX06-1231	20250117M00007	1/17/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	16.4	1.03	D *		1.03	Y	360	N
PTX06-1231	20250117M00006	1/17/2025	N	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	0.882	0.255			0.255	Y	2	N
PTX06-1231	20250117M00007	1/17/2025	N	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	0.932	0.103			0.103	Y	2	N
PTX06-1231	20250117M00006	1/17/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	862	12.7	*		12.7	Y	2	Y
PTX06-1231	20250117M00007	1/17/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	813	51.6	D *		51.6	Y	2	Y
PTX06-1231	20250117M00006	1/17/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	20.2	0.255		J	0.255	Y	2	Y
PTX06-1231	20250117M00007	1/17/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	17	1.03	D		1.03	Y	2	Y
PTX06-1231	20250117M00006	1/17/2025	N	Boron	527	75	D		75	Y	7300	N
PTX06-1231	20250117M00006	1/17/2025	N	Chromium, Total	35.5	10			10	Y	100	N
PTX06-1231	20250117M00006	1/17/2025	N	1,2-Dichloroethane	1.99	1			1	Y	5	N
PTX06-1231	20250117M00006	1/17/2025	N	Trichloroethene	4.83	1			1	Y	5	N
PTX06-1231	20250311M00014	3/11/2025	N	Chromium, Hexavalent	21.903	0.2	I		0.2	Y	100	N
PTX06-1231	20250929M00308	9/29/2025	N	2,6-Dinitrotoluene	0.0924	0.104	J		0.104	N	1	N
PTX06-1231	20250929M00308	9/29/2025	N	2-Amino-4,6-Dinitrotoluene	2.44	0.104			0.104	Y	1.2	Y
PTX06-1231	20250929M00308	9/29/2025	N	4-Amino-2,6-Dinitrotoluene	8.95	1.04	D *	J-	1.04	Y	1.2	Y
PTX06-1231	20250929M00308	9/29/2025	N	DNX (Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine)	0.183	0.104		J	0.104	Y	2	N
PTX06-1231	20250929M00308	9/29/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	18.6	52	J D		52	N	360	N
PTX06-1231	20250929M00308	9/29/2025	N	MNX (Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine)	0.475	0.104		J	0.104	Y	2	N
PTX06-1231	20250929M00308	9/29/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	774	52	D *	J	52	Y	2	Y
PTX06-1231	20250929M00308	9/29/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	17.5	1.04	D	J	1.04	Y	2	Y
PTX06-1231	20250929M00307	9/29/2025	N	Boron	540	52	D		52	Y	7300	N
PTX06-1231	20250929M00307	9/29/2025	N	Chromium, Total	45.6	6			6	Y	100	N
PTX06-1231	20250929M00307	9/29/2025	N	Chromium, Hexavalent	18.911	0.2	I	J-	0.2	Y	100	N
PTX06-1231	20250929M00307	9/29/2025	N	1,2-Dichloroethane	1.92	0.666			0.666	Y	5	N
PTX06-1231	20250929M00307	9/29/2025	N	Trichloroethene	4.54	0.666			0.666	Y	5	N

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1231	20250929M00310	9/29/2025	N	Perfluoroheptanoic Acid (Pfhpa)	3.84 ng/L	1.58 ng/L			1.58 ng/L	Y	560 ng/L	N
PTX06-1231	20250929M00310	9/29/2025	N	Perfluorohexanoic Acid (Pfhxa)	4.67 ng/L	1.58 ng/L			1.58 ng/L	Y	12000 ng/L	N
PTX06-1231	20250929M00313	9/29/2025	N	Perfluorohexanoic Acid (Pfhxa)	5.97 ng/L	1.3 ng/L			1.3 ng/L	Y	12000 ng/L	N
PTX06-1231	20250929M00310	9/29/2025	N	Perfluorooctanoic Acid (Pfoa)	30.7 ng/L	1.58 ng/L			1.58 ng/L	Y	4 ng/L	Y
PTX06-1231	20250929M00313	9/29/2025	N	Perfluorooctanoic Acid (Pfoa)	18.9 ng/L	1.3 ng/L			1.3 ng/L	Y	4 ng/L	Y
PTX06-1232	20250117M00003	1/17/2025	N	4-Amino-2,6-Dinitrotoluene	0.179	0.256	J		0.256	N	1.2	N
PTX06-1232	20250117M00004	1/17/2025	N	4-Amino-2,6-Dinitrotoluene	0.532	0.104			0.104	Y	1.2	N
PTX06-1232	20250117M00003	1/17/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	0.1	0.256	JF	J	0.256	N	360	N
PTX06-1232	20250117M00004	1/17/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	0.138	0.104	*		0.104	Y	360	N
PTX06-1232	20250117M00003	1/17/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	22.6	1.28	*		1.28	Y	2	Y
PTX06-1232	20250117M00004	1/17/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	27.1	1.04	D *		1.04	Y	2	Y
PTX06-1232	20250117M00003	1/17/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.139	0.256	JF	J	0.256	N	2	N
PTX06-1232	20250117M00004	1/17/2025	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.192	0.104			0.104	Y	2	N
PTX06-1232	20250117M00003	1/17/2025	N	Boron	177	15			15	Y	7300	N
PTX06-1232	20250117M00003	1/17/2025	N	Chromium, Total	3.37	10	J		10	N	100	N
PTX06-1232	20250117M00003	1/17/2025	N	1,2-Dichloroethane	0.39	1	J		1	N	5	N
PTX06-1232	20250311M00013	3/11/2025	N	Chromium, Hexavalent	2.37	0.02			0.02	Y	100	N
PTX06-1232	20250929M00306	9/29/2025	N	4-Amino-2,6-Dinitrotoluene	0.604	0.104	*	J-	0.104	Y	1.2	N
PTX06-1232	20250929M00306	9/29/2025	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	0.143	0.104			0.104	Y	360	N
PTX06-1232	20250929M00306	9/29/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	29.4	1.04	D * F	J	1.04	Y	2	Y
PTX06-1232	20250929M00305	9/29/2025	N	Boron	198	10.4			10.4	Y	7300	N
PTX06-1232	20250929M00305	9/29/2025	N	Chromium, Total	4.04	6	J		6	N	100	N
PTX06-1232	20250929M00305	9/29/2025	N	Chromium, Hexavalent	2.987	0.02		J-	0.02	Y	100	N
PTX06-1232	20250929M00305	9/29/2025	N	1,2-Dichloroethane	0.43	0.666	J		0.666	N	5	N
PTX06-1232	20260303M00074	3/3/2026	N	4-Amino-2,6-Dinitrotoluene	0.459	0.109			0.109	Y	1.2	N
PTX06-1232	20260303M00074	3/3/2026	N	HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	0.118	0.109			0.109	Y	360	N
PTX06-1232	20260303M00074	3/3/2026	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	29	1.09	D		1.09	Y	2	Y
PTX06-1232	20260303M00074	3/3/2026	N	TNX (Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine)	0.0597	0.109	J *	J	0.109	N	2	N
PTX06-1232	20260303M00073	3/3/2026	N	Boron	195	10.4			10.4	Y	7300	N
PTX06-1232	20260303M00073	3/3/2026	N	Chromium, Total	4.78	6	J		6	N	100	N
PTX06-1232	20260303M00073	3/3/2026	N	Chromium, Hexavalent	3.146	0.02			0.02	Y	100	N
PTX06-1232	20260303M00073	3/3/2026	N	1,2-Dichloroethane	0.34	0.666	J		0.666	N	5	N
PTX06-1233	20250331M00049	3/31/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.0903	0.259	J		0.259	N	2	N
PTX06-1233	20250331M00050	3/31/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.0664	0.101	J		0.101	Y	2	N

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value (ug or pCi/L)	Detection Limit (ug/L)	Lab Qualifier	PTX Qualifier	PQL (ug/L)	>PQL?	GWPS (ug or pCi/L)	>GWPS?
PTX06-1233	20250930M00319	9/30/2025	N	RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	0.0488	0.106	J		0.106	N	2	N
PTX06-1233	20250930M00318	9/30/2025	N	Boron	183	10.4			10.4	Y	7300	N
PTX06-1233	20250930M00318	9/30/2025	N	Chromium, Total	9.91	6	J		6	Y	100	N
PTX06-1233	20250930M00318	9/30/2025	N	Chromium, Hexavalent	2.717	0.02		J-	0.02	Y	100	N
PTX06-1233-2	20251217M00474	12/17/2025	N	Chromium, Hexavalent	1.923	0.02			0.02	Y	100	N

Table D-10. Unexpected Laboratory Analytical Results for PTX01-1010, 2024-2025

Well ID	Sample ID	Sample Date	Sample Type	Analyte	Measured Value	Detection Limit	Units	Lab Qualifier	PTX Qualifier	GWPS	>GWPS?
PTX01-1010	20240827M00286	8/27/2024	N	Trichloroethene	0.67	1	UG/L	J		5	N
PTX01-1010	20241023M00305	10/23/2024	V	Trichloroethene	0.638	2.5	UG/L	J *	J+	5	N
PTX01-1010	20241023M00307	10/23/2024	V	Trichloroethene	0.52	1	UG/L	J		5	N
PTX01-1010	20250317M00016	3/17/2025	N	Trichloroethene	0.58	1	UG/L	J		5	N
PTX01-1010	20251027M00369	10/27/2025	N	Trichloroethene	0.71	0.666	UG/L	J		5	N

Acronyms

Sample Type Field	
D	Duplicate Sample
F	Filtered Sample (Metals Only)
N	Normal Sample
ST	Study Sample
V	Verification/Confirmation Sample of previous detection
Result Code Field	
<	The material was analyzed for, but was not detected.
">" Fields	
--	Analyte not detected - no comparison made
NA	Not applicable - Only the appropriate background or PQL applies in the >Background or PQL field. In >GW-Res field, compound not above background or PQL
NCE	No criteria established - no comparison made
Validation Code Field	
3	Validation of laboratory data complete and data have been determined to be useable, with exception of "R" flagged data in the reviewer qualifier field.
4	Data have been determined through PARCCS analysis to be unusable or data should not be used in trending. See Sample Description or Verified Comment Field for explanation.
Laboratory/Reviewer Qualifier Codes	
Organic Analyses	
A	Tentatively Identified Compound (TIC) is suspected to be an aldol-condensation product.
B	Analyte was detected in both the sample and associated method blank.
C	Pesticide analyte confirmed by gas chromatography/mass spectrometer (GC/MS) analyses.
D	Analyte(s) quantified during analyses performed at a secondary dilution factor.
D3	The matrix spike duplicate relative percent difference (RPD) exceeded laboratory control limits.
E	Compound with concentration exceeding upper calibration range for instrumentation specific to the analysis. When a compound exceeds the calibration range, the sample is diluted and is reanalyzed. All samples within a suite or group of analytes (e.g., high explosives or VOCs) is reanalyzed; therefore, two results are typically seen for all analytes within the group. The “E” qualified results are not reliable and the second set of results should be used for final evaluation of analyte concentration.
F	Duplicate range of logarithms exceeds the control limit.
F1	MS and/or MSD recovery is outside control limits.
F2	MS/MSD RPD exceeds the control limit.
H	Analytical holding time was exceeded.
H1	The sample was prepared or the analysis was conducted outside the method specific holding time.
H2	The sample was received or analysis was requested outside the method specific holding time.
I	Sample was diluted prior to analysis.

J	Estimated value representing either a concentration of TICs or an analyte detected less than the CRQL, or practical quantitation limit, and equal to or greater than the MDL.
J+	The associated numerical value is an estimated quantity with a suspected positive bias.
J-	The associated numerical value is an estimated quantity with a suspected negative bias.
M1	The continuing calibration verification recovery was outside laboratory control limits.
M3	The matrix spike sample recovery was outside laboratory control limits.
M5	The matrix spike duplicate sample recovery was outside laboratory control limits.
N	Presumptive evidence based upon a mass spectral library search to make a tentative identification of the analyte.
NJ	Analyte is a TIC. Its associated numerical value is estimated based upon a 1:1 comparison between the response factor and the nearest eluting internal standard.
P	The relative percent difference of the detected concentrations of the target analyte from the two test columns is greater than quality criteria. These results are typically “J” flagged as estimated.
PG	The percent difference between the original and confirmation analyses is greater than 40%.
Q	One or more quality control criteria have not been met. Refer to applicable laboratory narrative or duplicate error ratio.
S	Positive analyte detection appears questionable during spectral confirmation.
U	Compound analyzed for but not detected; sample quantitation limit adjusted to reflect method dilutions and percent moisture.
UJ	The material was analyzed for but was not detected. The sample quantitation limit is an estimated quantity.
V	This sample required a separate verification/confirmation sample to be collected to confirm original detection.
x	Recovered amount of spike is less than the project reporting limit.
X	Presumptive evidence suggesting that the reported analytes is not present in the sample. .
h	Prep hold time was exceeded.

Inorganic Analyses

B	Reported value was less than the contract laboratory required detection limit but equal to or greater than the laboratory method detection limit (MDL).
E	Percentage of difference between the sample and its serial dilution concentrations exceeds 10 percent. The sample concentration must be greater than 50 times the instrument detection limit/MDL for inductively coupled argon plasma (ICP) or 100 times the absolute value of the concentration of the preparation blank; however, for an ICP/MS analysis, the sample concentration must be 20 times the contract required quantitation limit (CRQL) before an "E" qualifier is applied.
I	Sample was diluted prior to analysis.
J	Estimated value representing either a concentration of an inorganic detected less than the CRQL, or practical quantitation limit, and equal to or greater than the MDL.
M	Replicate injection readings for the graphite furnace atomic absorption (GFAA) sample analysis do not agree within 20 percent relative standard deviation or coefficient of variation.
N	Spiked sample recovery not within control limits.
R	The data are unusable (compound may or may not be present). Re-sampling and reanalysis are necessary for verification.
U	Compound analyzed for but not detected; sample quantitation limit adjusted to reflect method dilutions and percent moisture.
UJ	The material was analyzed for but was not detected. The sample quantitation limit is an estimated quantity.
V	This sample required a separate verification/confirmation sample to be collected to confirm original detection.

W	Post-digestion spike for GFAA analysis outside of control limits (85 -115 percent) while sample results are less than 50 percent of the spike absorbency.
X	Presumptive evidence suggesting that the reported analytes is not present in the sample. .
*	Relative percent difference is outside of specified control limits.
^	Instrument related QC for standard exceeds the control limits.
n	The laboratory does not hold NELAP/TNI accreditation for this method or analyte.
d	The sample was prepared or the analysis was conducted outside the method specific holding time.

Information

Backgrounds	From the *Risk Reduction Rule Guidance to the Pantex RFI* (BWXT Pantex, 2002, updated 2004)
PQLs	Laboratory PQL as reported by the laboratory.
GWPS	Groundwater protection standard established in the Record of Decision (2008) and CP-50284.
Run ID	The run number of the analyte from the laboratory. Analytical runs are repeated when reanalysis is required because of problems with calibration or as required by a Pantex reviewer.
Result Code	Used to denote the presence of a non-detect sample.
Sample Description Field	This field contains notes regarding the collection of the sample, as well as notations of requirements for resampling.
Laboratory Case Narrative	This field contains information regarding the validation of the sample results.
Verified Comment Field	This field contains information regarding the media scientist review of field sampling, analytical, or other factors that may affect the useability of the data.

Appendix E

Water Level Trends and Hydrographs Expected Conditions Evaluation and Analyte Concentration Trends

Perched Aquifer Water Level Expected Conditions, Trends, and Hydrographs

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Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	WL Expected Condition - LTM Design (2024)	Historic (SSRA) WL Trend	Recent WL Trend
North	OW-WR-38	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Increasing	Decreasing
Burning Ground	PTX01-1004	PS	Dry	Remain dry	Dry	Dry
Burning Ground	PTX01-1009	PS	Dry	Remain dry	Increasing	Increasing
Southeast	PTX06-1002A	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	No Trend	No Trend
Southeast	PTX06-1005	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Increasing
Southeast	PTX06-1013	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	No Trend	Increasing
Southeast	PTX06-1014	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Increasing
Southeast	PTX06-1015	RAE	Water Level, Trend/Compare to GWPS	Remain dry	Decreasing	Dry
Southeast	PTX06-1023	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Increasing
Southeast	PTX06-1030	RAE	Trend/Compare to GWPS	Remain dry	Decreasing	Dry
Southeast	PTX06-1036	PS	Trend/Compare to GWPS	Remain dry	Decreasing	Dry
Southeast	PTX06-1038	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Increasing
Southeast	PTX06-1039A	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Increasing
Southeast	PTX06-1040	RAE	Water Level, Trend/Compare to GWPS	Limited Water	Decreasing	Dry
Southeast	PTX06-1041	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Decreasing
Southeast	PTX06-1042	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Decreasing
Southeast	PTX06-1045	RAE	Water Level Trend/Compare to GWPS	Limited Water	Increasing	Increasing
Southeast	PTX06-1046	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	No Trend	Increasing
Southeast	PTX06-1047A	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	No Trend	No Trend
North	PTX06-1050	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	No Trend	No Trend
Southeast	PTX06-1051	PS	Dry	Remain dry	No Trend	No Trend
Southeast	PTX06-1052	RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Increasing
Zone 11	PTX06-1073A	UM	Water Level, Trend/Compare to GWPS	Remain dry	Decreasing	Dry
Southeast	PTX06-1088	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Increasing
Southeast	PTX06-1089	PS	Dry	Remain dry	Dry	Dry
Southeast	PTX06-1090	PS	Dry	Remain dry	Dry	Dry
Southeast	PTX06-1091	PS	Dry	Remain dry	Dry	Dry
Southeast	PTX06-1093	PS	Dry	Remain dry	Dry	Dry
Southeast	PTX06-1095A	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Decreasing
Miscellaneous	PTX06-1097	PS, UM	Dry	Remain dry	Dry	Dry
Southeast	PTX06-1102	RAE	Water Level, Trend/Compare to GWPS	Remain dry	Decreasing	Dry
Southeast	PTX06-1103	RAE	Water Level, Trend/Compare to GWPS	Remain dry	Dry	Dry
Southeast	PTX06-1120	PS	Water Level, Trend/Compare to GWPS	Limited Water	No Trend	Increasing
Southeast	PTX06-1121	PS	Dry	Remain dry	No Trend	Increasing
Southeast	PTX06-1122	PS	Dry	Remain dry	Dry	Dry
Southeast	PTX06-1123	RAE	Trend/Compare to GWPS	Limited Water	Decreasing	Increasing
Southeast	PTX06-1125	PS	Dry	Remain dry	Dry	Dry
Southeast	PTX06-1130	RAE	Water Level, Trend/Compare to GWPS	Remain dry	Decreasing	1 Meas.
Southeast	PTX06-1133A	PS	Water Level, Trend/Compare to GWPS	Limited Water	No Trend	Dry
Southeast	PTX06-1158	PS	Water Level, Trend/Compare to GWPS	Remain dry	Dry	Dry
Southeast	PTX06-1167	RAE	Trend/Compare to GWPS	Remain dry	Dry	Dry

Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	WL Expected Condition - LTM Design (2024)	Historic (SSRA) WL Trend	Recent WL Trend
Southeast	PTX06-1184	PS	Dry	Remain dry	No Trend	Dry
Southeast	PTX06-1193	PS	Dry	Remain dry	Dry	Dry
Southeast Extension	PTX06-1205	PS	Dry	Remain dry	Dry	Dry
Southeast, Zone 11	PTX06-1212	PS	Dry	Remain dry	Dry	Dry
Southeast	PTX08-1001	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Increasing	Decreasing
Southeast	PTX08-1002	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Increasing	Increasing
Southeast, Zone 11	PTX08-1008	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Increasing
Southeast	PTX08-1009	UM, RAE	Water Level, Trend/Compare to GWPS	Decreasing water levels	Decreasing	Increasing

Increasing	5	17
No Trend	10	4
Total Unexpected	15	21

LTM Perched Hydrograph Linear Regression Analysis 2025

Well	Easting	Northing	Num_L2Y	Slope_L2Y	Trend_L2Y	Change_L2Y	Num_SSRA	Slope_SSRA	Trend_SSRA	Change_SSRA	Num_AD	Slope_AD	Trend_AD	Change_AD
1114-MW4	636151.9	3757809.4	6	0.21	Increasing	0.5	59	-0.12	Decreasing	-1.6	83	-0.10	No Trend	0.7
OW-WR-38	640649.0	3765214.2	6	-1.70	Decreasing	-3.1	51	0.44	Increasing	2.3	70	-0.18	Decreasing	-9.4
PTX01-1001	630593.0	3769641.9	6	-0.04	No Trend	0.1	60	0.52	Increasing	8.2	108	0.44	Increasing	14.2
PTX01-1004	630729.8	3770768.7	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX01-1008	629943.0	3770782.9	6	-3.04	Decreasing	-4.9	61	0.16	Increasing	-4.2	91	0.09	No Trend	-4.8
PTX01-1009	630594.7	3769018.5	4	0.60	Increasing	1.0	13	0.96	Increasing	5.7	13	0.96	Increasing	5.7
PTX04-1002	641818.0	3772165.3	7	-0.16	Decreasing	-0.2	47	0.06	No Trend	0.3	82	0.00	No Trend	0.5
PTX06-1002A	641161.6	3759984.0	6	0.08	No Trend	0.3	61	-0.05	No Trend	-2.6	86	-0.45	Decreasing	-5.5
PTX06-1005	640545.4	3756139.9	8	0.37	Increasing	1.1	68	-0.56	Decreasing	-7.7	94	-0.58	Decreasing	-9.9
PTX06-1006	637450.2	3757599.8	6	0.41	Increasing	0.5	49	-0.16	Decreasing	-2.0	70	-0.14	Decreasing	-0.4
PTX06-1007	637679.4	3759513.0	7	0.40	Increasing	0.5	51	-0.11	Decreasing	-2.1	72	-0.16	Decreasing	-0.3
PTX06-1008	639441.9	3759325.3	6	-0.99	Decreasing	-2.4	49	0.03	No Trend	-1.3	69	-0.24	Decreasing	-2.7
PTX06-1010	639886.6	3758067.0	6	-0.28	Decreasing	-0.5	60	-0.02	No Trend	-0.1	84	0.08	No Trend	8.6
PTX06-1011	639178.9	3757219.8	6	1.19	Increasing	0.7	51	-0.25	Decreasing	-3.9	73	-0.30	Decreasing	-4.1
PTX06-1012	634640.9	3755068.8	8	0.33	Increasing	0.9	85	0.08	No Trend	2.5	120	0.12	Increasing	4.5
PTX06-1013	643710.4	3764075.1	6	0.26	Increasing	0.5	54	-0.04	No Trend	-0.4	82	-0.11	Decreasing	-0.5
PTX06-1014	643758.9	3755125.7	6	0.32	Increasing	0.3	52	-0.35	Decreasing	-5.3	83	-0.39	Decreasing	-7.6
PTX06-1015	643765.0	3753617.0	0	N/A	No Meas.	N/A	38	-0.39	Decreasing	-3.3	70	-0.20	Decreasing	-3.5
PTX06-1023	642773.8	3764603.1	6	0.27	Increasing	0.4	61	-0.10	Decreasing	-1.1	90	-0.22	Decreasing	-4.3
PTX06-1030	644670.4	3755008.0	0	N/A	No Meas.	N/A	34	-0.57	Decreasing	-4.3	67	-0.36	Decreasing	-5.4
PTX06-1031	644674.9	3753348.0	6	-0.21	Decreasing	-0.4	67	-0.50	Decreasing	-7.3	100	-0.33	Decreasing	-7.0
PTX06-1034	646555.6	3752435.0	8	-0.45	Decreasing	-0.8	69	-0.22	Decreasing	-3.9	102	-0.11	Decreasing	-2.6
PTX06-1035	633027.5	3755092.6	8	0.39	Increasing	0.7	69	0.21	Increasing	3.5	100	0.23	Increasing	6.8
PTX06-1036	638615.4	3752455.6	0	N/A	No Meas.	N/A	11	-0.28	Decreasing	-0.9	43	-0.06	No Trend	-0.5
PTX06-1037	641549.3	3752194.1	7	0.57	Increasing	0.7	74	-0.10	No Trend	-0.6	98	-0.04	No Trend	0.5
PTX06-1038	643802.0	3760426.4	6	0.34	Increasing	0.6	65	-0.15	Decreasing	-2.4	98	-0.30	Decreasing	-4.9
PTX06-1039A	643807.5	3759272.6	6	0.28	Increasing	0.4	64	-0.42	Decreasing	-6.3	92	-0.59	Decreasing	-9.7
PTX06-1040	643811.2	3758262.9	0	N/A	No Meas.	N/A	61	-1.02	Decreasing	-16.3	95	-0.99	Decreasing	-18.9
PTX06-1041	643803.6	3757622.8	8	-0.92	Decreasing	-1.8	71	-0.95	Decreasing	-17.5	100	-0.97	Decreasing	-21.7
PTX06-1042	643812.2	3755779.9	7	-0.27	Decreasing	-0.4	66	-0.52	Decreasing	-9.1	100	-0.54	Decreasing	-11.1
PTX06-1045	642697.7	3752300.0	6	0.72	Increasing	1.1	31	0.34	Increasing	4.8	58	0.17	Increasing	4.6
PTX06-1046	643802.6	3752292.6	7	0.18	Increasing	0.2	67	-0.09	No Trend	-1.3	101	-0.10	No Trend	-0.2
PTX06-1047A	643817.5	3752004.4	8	-0.07	No Trend	0.2	67	-0.07	No Trend	-1.0	96	-0.08	No Trend	0.0
PTX06-1048A	642103.4	3766957.6	6	0.04	No Trend	0.2	51	0.05	No Trend	0.4	82	-0.09	No Trend	-1.4
PTX06-1049	633343.5	3763377.0	6	-0.27	Decreasing	-1.0	61	-0.06	No Trend	-1.0	84	0.12	Increasing	4.9
PTX06-1050	636746.0	3766622.1	6	0.04	No Trend	0.4	60	0.09	No Trend	-0.2	86	-0.22	Decreasing	-3.8
PTX06-1051	640325.1	3752259.7	3	-0.07	No Trend	-0.1	13	0.00	No Trend	-0.1	13	0.00	No Trend	-0.1
PTX06-1052	639100.9	3753957.7	8	0.73	Increasing	1.2	72	-0.18	Decreasing	-2.2	106	-0.24	Decreasing	-3.5
PTX06-1053	636576.7	3753672.1	6	-0.02	No Trend	0.0	60	-0.10	Decreasing	-1.6	93	-0.07	No Trend	-0.9
PTX06-1069	646317.0	3762879.6	5	-0.60	Decreasing	-1.1	48	-0.07	No Trend	-2.3	79	-0.03	No Trend	-1.9
PTX06-1071	642605.6	3773228.0	4	-0.04	No Trend	0.0	36	0.05	No Trend	0.4	56	-0.03	No Trend	0.1
PTX06-1073A	634963.3	3758072.0	0	N/A	No Meas.	N/A	4	-1.80	Decreasing	-1.9	12	0.36	Increasing	1.0
PTX06-1077A	637201.8	3760689.5	6	0.46	Increasing	0.8	51	-0.11	Decreasing	-1.5	73	-0.15	Decreasing	-0.9
PTX06-1082	653856.3	3780321.6	4	-0.20	Decreasing	-0.2	37	0.04	No Trend	0.3	58	-0.07	No Trend	-2.3
PTX06-1083	658643.5	3779777.8	4	1.11	Increasing	1.7	37	0.00	No Trend	0.8	58	-0.17	Decreasing	-1.5
PTX06-1085	629059.8	3760418.3	6	-0.09	No Trend	0.0	48	0.36	Increasing	5.6	65	0.43	Increasing	8.0
PTX06-1086	631411.8	3759843.3	6	-0.34	Decreasing	-0.3	48	0.34	Increasing	5.1	69	0.39	Increasing	9.4
PTX06-1088	639902.1	3757059.4	8	0.70	Increasing	1.3	66	-0.43	Decreasing	-6.1	90	-0.52	Decreasing	-8.8
PTX06-1089	646637.3	3760259.0	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A

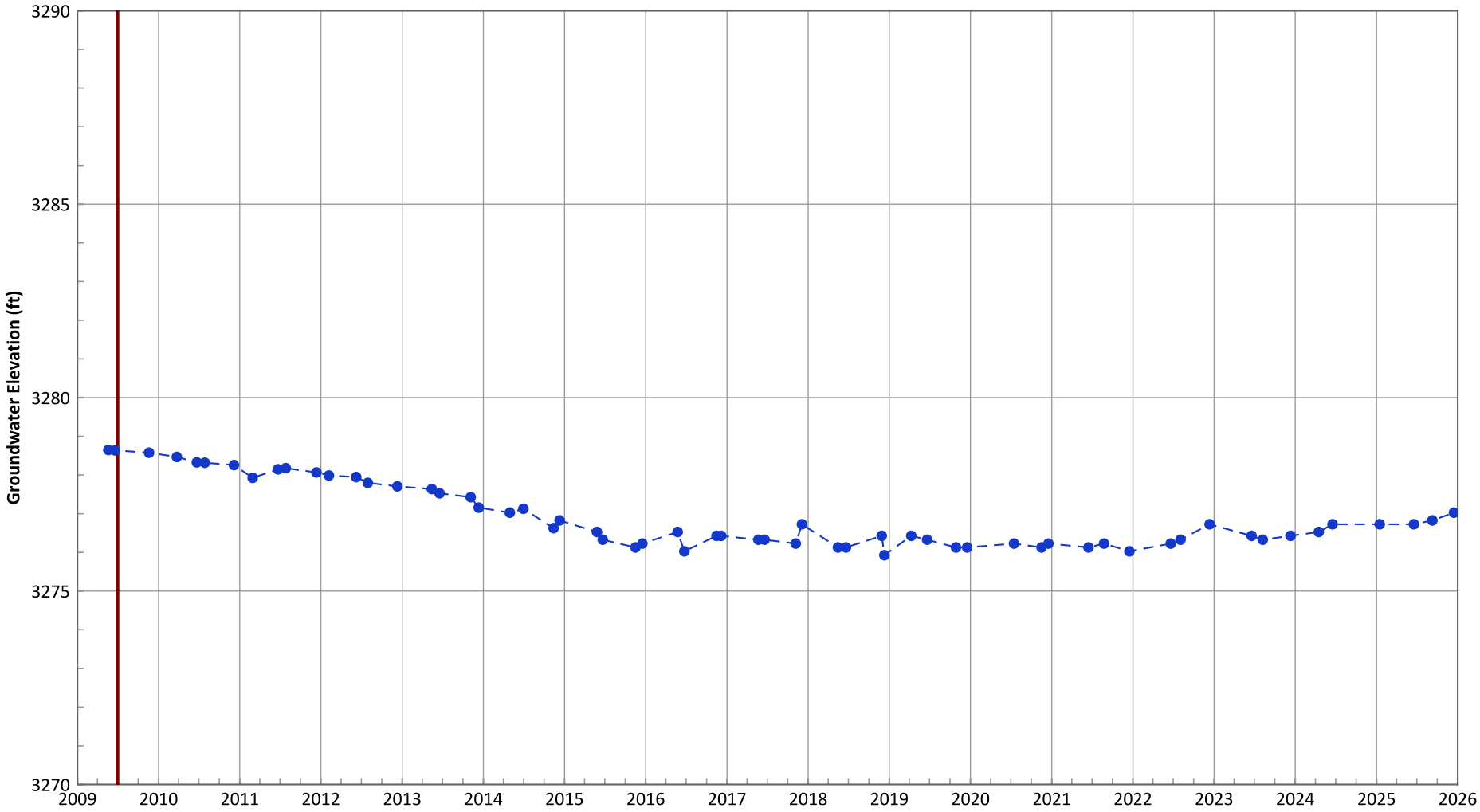
LTM Perched Hydrograph Linear Regression Analysis 2025

Well	Easting	Northing	Num_L2Y	Slope_L2Y	Trend_L2Y	Change_L2Y	Num_SSRA	Slope_SSRA	Trend_SSRA	Change_SSRA	Num_AD	Slope_AD	Trend_AD	Change_AD
PTX06-1090	647727.5	3757684.4	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1091	646554.0	3756363.4	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1093	645529.0	3759922.3	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1095A	640634.9	3755598.6	6	-0.13	Decreasing	0.2	65	-0.54	Decreasing	-8.4	76	-0.59	Decreasing	-10.4
PTX06-1097	633104.4	3765068.6	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1101	640383.6	3753437.1	6	0.55	Increasing	0.9	50	-0.18	Decreasing	-1.4	51	-0.19	Decreasing	-3.1
PTX06-1102	642751.1	3754532.9	0	N/A	No Meas.	N/A	11	-0.73	Decreasing	-4.5	31	-0.30	Decreasing	-6.1
PTX06-1103	641222.6	3752963.4	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	6	0.55	Increasing	0.7
PTX06-1120	643152.4	3752735.0	6	0.59	Increasing	0.8	54	-0.09	No Trend	-0.5	57	-0.10	Decreasing	-0.8
PTX06-1121	643645.6	3752750.1	4	0.16	Increasing	0.2	40	-0.07	No Trend	-0.9	43	-0.09	No Trend	-1.2
PTX06-1122	640677.3	3752308.7	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1123	642052.0	3752319.9	4	0.18	Increasing	0.4	75	-0.12	Decreasing	-0.7	83	-0.13	Decreasing	-2.3
PTX06-1125	643377.5	3752331.1	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1126	635034.7	3755562.9	8	0.38	Increasing	0.7	70	0.03	No Trend	0.7	80	0.03	No Trend	0.9
PTX06-1127	635901.9	3755432.0	8	0.19	Increasing	0.3	67	-0.04	No Trend	-0.8	77	-0.05	No Trend	-0.7
PTX06-1130	644270.4	3759745.0	1	N/A	1 Meas.	N/A	24	-0.95	Decreasing	-14.0	26	-0.98	Decreasing	-15.1
PTX06-1131	629371.7	3754232.9	6	0.42	Increasing	1.0	56	0.27	Increasing	4.5	58	0.27	Increasing	4.6
PTX06-1133A	645287.4	3751315.7	0	N/A	No Meas.	N/A	31	-0.01	No Trend	-2.5	31	-0.01	No Trend	-2.5
PTX06-1134	633520.1	3754409.2	8	0.19	Increasing	0.4	67	0.15	Increasing	2.7	68	0.15	Increasing	2.5
PTX06-1135	638343.8	3753631.9	0	N/A	No Meas.	N/A	41	-0.16	Decreasing	-2.8	43	-0.17	Decreasing	-3.3
PTX06-1136	634860.8	3766771.8	0	N/A	No Meas.	N/A	21	-2.93	Decreasing	-15.3	23	-2.61	Decreasing	-15.4
PTX06-1146	645978.9	3757691.9	8	-1.01	Decreasing	-1.8	67	-0.71	Decreasing	-12.0	69	-0.71	Decreasing	-12.0
PTX06-1147	645431.9	3753953.2	8	-0.08	No Trend	0.0	67	-0.55	Decreasing	-8.0	69	-0.54	Decreasing	-8.0
PTX06-1148	636467.0	3754719.7	8	0.05	No Trend	0.3	80	-0.09	No Trend	-1.3	81	-0.09	No Trend	-1.7
PTX06-1149	635864.1	3754717.6	8	-0.09	No Trend	0.0	78	-0.05	No Trend	-1.1	79	-0.05	No Trend	-1.4
PTX06-1150	635234.0	3754718.2	8	0.04	No Trend	0.3	78	0.02	No Trend	0.3	79	0.02	No Trend	0.0
PTX06-1151	633936.0	3756123.6	8	0.25	Increasing	0.6	69	0.20	Increasing	3.3	72	0.20	Increasing	3.3
PTX06-1154	641870.5	3752278.9	8	0.31	Increasing	0.6	88	-0.11	Decreasing	-0.9	88	-0.11	Decreasing	-0.9
PTX06-1155	634603.7	3755215.6	8	0.23	Increasing	0.7	87	0.08	No Trend	1.6	87	0.08	No Trend	1.6
PTX06-1156	636378.9	3755076.5	9	0.32	Increasing	0.6	88	-0.09	No Trend	-0.9	88	-0.09	No Trend	-0.9
PTX06-1158	648138.0	3752025.9	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1159	634015.0	3754843.5	8	0.52	Increasing	1.4	55	0.14	Increasing	2.6	55	0.14	Increasing	2.6
PTX06-1160	632835.7	3756274.1	7	0.27	Increasing	0.9	54	0.31	Increasing	3.9	54	0.31	Increasing	3.9
PTX06-1166	639750.3	3752799.7	7	0.47	Increasing	0.5	51	-0.14	Decreasing	-1.9	51	-0.14	Decreasing	-1.9
PTX06-1167	640913.7	3752653.0	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1171	634374.0	3755715.1	6	0.32	Increasing	0.7	32	0.09	No Trend	1.6	32	0.09	No Trend	1.6
PTX06-1173	634197.6	3755312.4	9	0.26	Increasing	0.5	44	0.09	No Trend	1.1	44	0.09	No Trend	1.1
PTX06-1174	633904.6	3755489.2	7	0.47	Increasing	0.7	42	0.16	Increasing	1.5	42	0.16	Increasing	1.5
PTX06-1175	633417.0	3755651.1	8	0.28	Increasing	0.5	44	0.23	Increasing	2.1	44	0.23	Increasing	2.1
PTX06-1180	633474.1	3756487.9	8	0.11	Increasing	0.5	35	0.31	Increasing	3.1	35	0.31	Increasing	3.1
PTX06-1182	647140.2	3751088.5	8	-0.50	Decreasing	-0.9	40	-0.21	Decreasing	-1.8	40	-0.21	Decreasing	-1.8
PTX06-1183	639765.8	3753350.4	8	0.87	Increasing	1.6	39	0.05	No Trend	0.8	39	0.05	No Trend	0.8
PTX06-1184	646625.1	3750638.3	0	N/A	No Meas.	N/A	7	0.01	No Trend	0.1	7	0.01	No Trend	0.1
PTX06-1185	647878.4	3751139.8	9	-0.30	Decreasing	-0.5	35	-0.20	Decreasing	-1.1	35	-0.20	Decreasing	-1.1
PTX06-1190	648281.3	3751439.5	9	-0.25	Decreasing	-0.3	35	-0.07	No Trend	-0.6	35	-0.07	No Trend	-0.6
PTX06-1192	649119.3	3749893.1	8	-0.08	No Trend	0.0	32	0.04	No Trend	0.2	32	0.04	No Trend	0.2
PTX06-1193	646719.1	3749346.8	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1194	648355.4	3750477.8	8	-0.28	Decreasing	-0.5	33	-0.05	No Trend	-0.5	33	-0.05	No Trend	-0.5
PTX06-1195	649096.8	3751968.7	7	-0.16	Decreasing	-0.1	31	0.03	No Trend	0.2	31	0.03	No Trend	0.2

LTM Perched Hydrograph Linear Regression Analysis 2025

Well	Easting	Northing	Num_L2Y	Slope_L2Y	Trend_L2Y	Change_L2Y	Num_SSRA	Slope_SSRA	Trend_SSRA	Change_SSRA	Num_AD	Slope_AD	Trend_AD	Change_AD
PTX06-1196	649710.3	3750989.9	8	-0.21	Decreasing	-0.3	31	0.10	Increasing	0.6	31	0.10	Increasing	0.6
PTX06-1199	650525.5	3750905.5	9	0.22	Increasing	0.5	31	0.08	No Trend	0.6	31	0.08	No Trend	0.6
PTX06-1200	651557.9	3749356.3	8	-0.33	Decreasing	-0.5	29	0.00	No Trend	2.8	29	0.00	No Trend	2.8
PTX06-1202	651359.0	3750361.8	8	0.03	No Trend	0.1	29	0.08	No Trend	1.9	29	0.08	No Trend	1.9
PTX06-1204	650997.8	3749052.0	8	-0.39	Decreasing	-0.5	29	-0.13	Decreasing	-0.7	29	-0.13	Decreasing	-0.7
PTX06-1205	648801.6	3749894.0	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1207	632958.1	3754045.0	8	0.03	No Trend	0.4	22	0.03	No Trend	0.5	22	0.03	No Trend	0.5
PTX06-1208	652081.6	3749472.6	7	-0.28	Decreasing	-0.4	20	0.04	No Trend	2.4	20	0.04	No Trend	2.4
PTX06-1211	635358.5	3755297.2	8	0.20	Increasing	0.3	17	0.02	No Trend	-0.1	17	0.02	No Trend	-0.1
PTX06-1212	640166.0	3753016.0	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A	0	N/A	No Meas.	N/A
PTX06-1215	651607.5	3748834.7	9	-0.12	Decreasing	-0.3	14	-0.13	Decreasing	-0.3	14	-0.13	Decreasing	-0.3
PTX06-1216	649743.3	3749537.5	4	0.14	Increasing	0.1	9	0.06	No Trend	-0.3	9	0.06	No Trend	-0.3
PTX06-1218	649668.0	3749890.1	8	-0.18	Decreasing	-0.2	13	-0.05	No Trend	-0.2	13	-0.05	No Trend	-0.2
PTX06-1221	650875.7	3750521.5	8	0.08	No Trend	0.3	11	0.08	No Trend	0.0	11	0.08	No Trend	0.0
PTX06-1222	651163.2	3750136.3	8	-0.08	No Trend	-0.2	8	-0.08	No Trend	-0.2	8	-0.08	No Trend	-0.2
PTX06-1234	636518.5	3756515.5	4	1.11	Increasing	0.6	4	1.11	Increasing	0.6	4	1.11	Increasing	0.6
PTX06-1236	635852.0	3756437.9	4	0.94	Increasing	0.6	4	0.94	Increasing	0.6	4	0.94	Increasing	0.6
PTX07-1O02	639106.6	3768117.5	6	-0.10	No Trend	-0.2	50	0.05	No Trend	-0.1	71	-0.09	No Trend	-1.8
PTX07-1O03	639046.6	3767462.6	6	-0.24	Decreasing	-0.3	50	0.15	Increasing	0.5	72	-0.11	Decreasing	-2.7
PTX07-1P02	637817.7	3763019.1	6	-1.35	Decreasing	-2.3	62	0.38	Increasing	1.5	82	-0.20	Decreasing	-6.4
PTX07-1P05	637136.1	3762886.8	4	-0.73	Decreasing	-1.1	25	0.12	Increasing	0.2	42	-0.11	Decreasing	-4.2
PTX07-1Q01	629274.8	3755836.1	5	0.32	Increasing	0.4	47	0.33	Increasing	5.0	65	0.34	Increasing	8.1
PTX07-1Q02	628877.0	3756408.7	6	0.79	Increasing	2.2	49	0.35	Increasing	6.8	70	0.35	Increasing	9.8
PTX07-1R03	627664.4	3764501.8	4	-0.14	Decreasing	-0.1	37	0.02	No Trend	-0.9	58	-0.02	No Trend	-1.7
PTX08-1001	638941.5	3762976.3	6	-1.08	Decreasing	-1.5	51	0.73	Increasing	3.3	74	-0.29	Decreasing	-8.4
PTX08-1002	640859.0	3763003.2	6	0.22	Increasing	0.7	60	0.85	Increasing	5.5	89	-0.46	Decreasing	-8.9
PTX08-1003	635385.4	3760136.6	7	0.43	Increasing	0.9	50	-0.03	No Trend	-0.1	73	-0.01	No Trend	3.6
PTX08-1005	635316.7	3756346.2	6	0.59	Increasing	0.5	61	-0.01	No Trend	-0.2	85	0.03	No Trend	1.8
PTX08-1007	638900.0	3758440.5	6	0.21	Increasing	0.7	49	-0.10	No Trend	-0.8	68	-0.13	Decreasing	-0.1
PTX08-1008	637485.1	3755695.5	8	0.20	Increasing	0.2	68	-0.14	Decreasing	-2.4	98	-0.14	Decreasing	-1.6
PTX08-1009	638867.0	3755275.0	6	0.53	Increasing	0.7	61	-0.24	Decreasing	-3.3	86	-0.30	Decreasing	-4.7
PTX08-1010	641401.5	3773206.7	6	-0.17	Decreasing	-0.3	38	0.06	No Trend	0.0	70	-0.03	No Trend	0.0
PTX10-1014	639701.7	3759769.7	6	-0.04	No Trend	0.3	50	0.10	Increasing	-0.9	66	-0.30	Decreasing	-4.1

1114-MW4 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

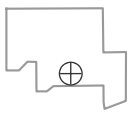


Notes:
1. Top of screen elevation is 3280.32 ft.
2. The bottom of screen elevation is 3260.32 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

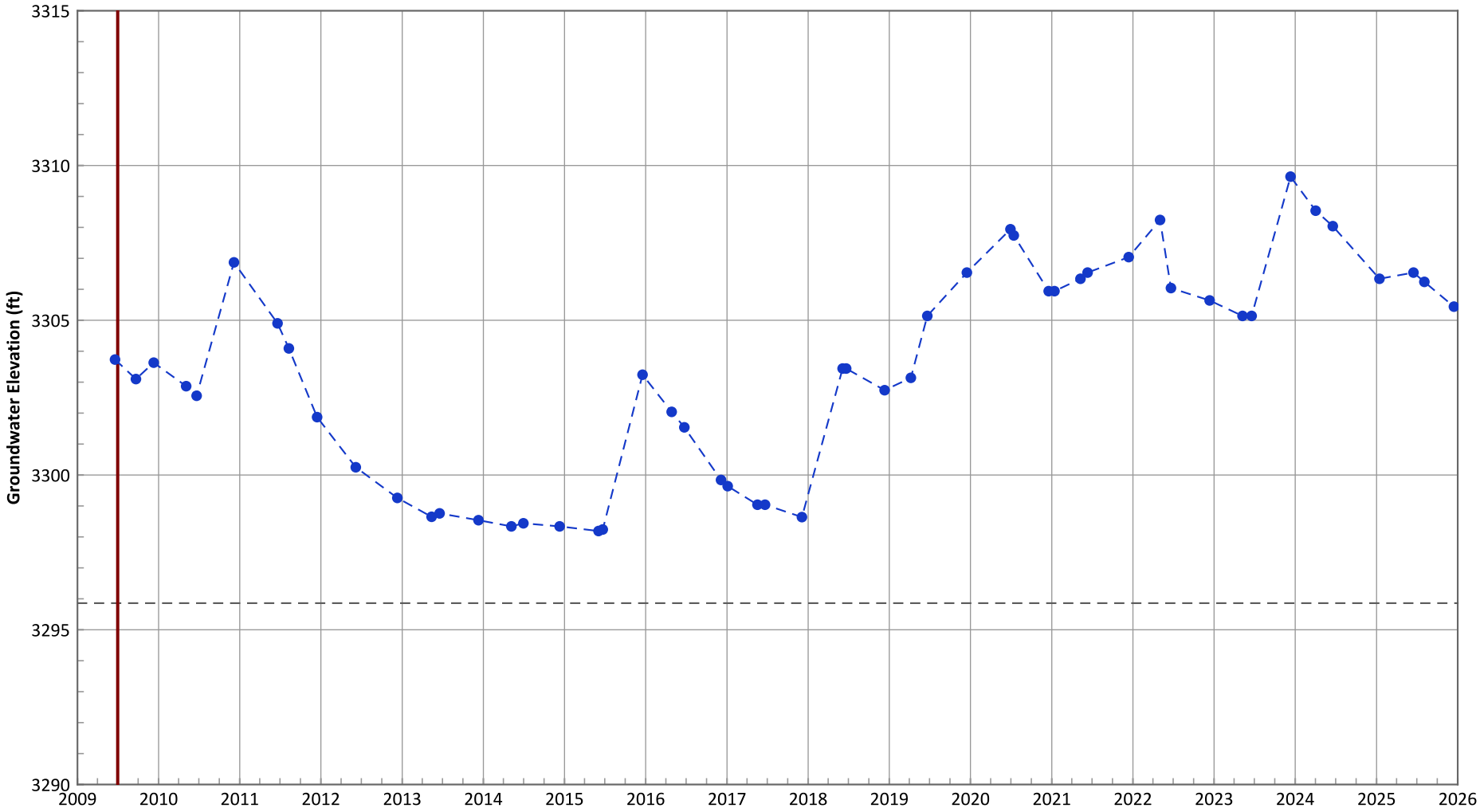
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.21 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.12 ft/yr

OW-WR-38 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

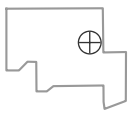


Notes:
1. Top of screen elevation is 3310.86 ft.
2. The bottom of screen elevation is 3295.86 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

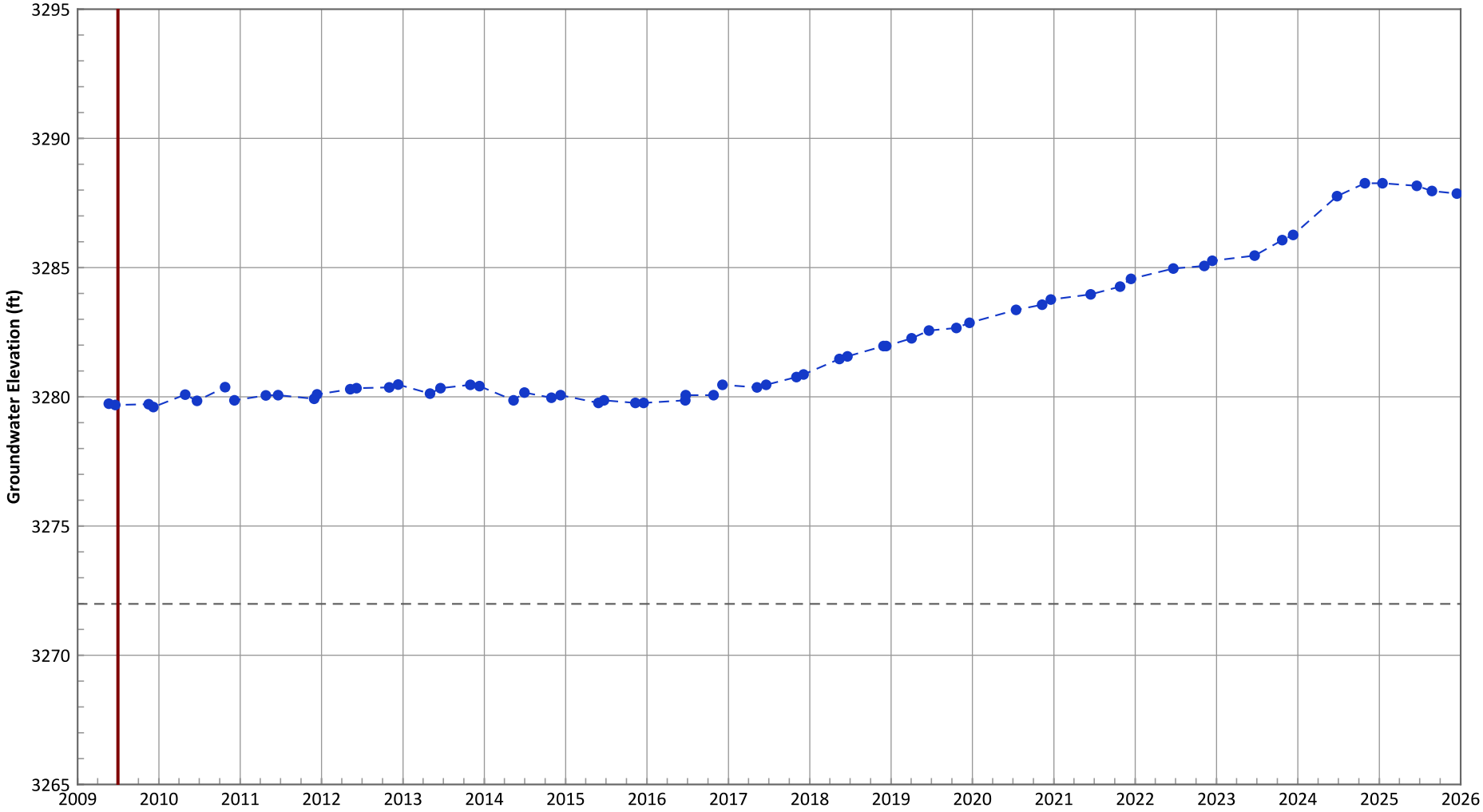
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.7 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.44 ft/yr

PTX01-1001 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

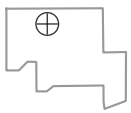


Notes:
1. Top of screen elevation is 3286.99 ft.
2. The bottom of screen elevation is 3271.99 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

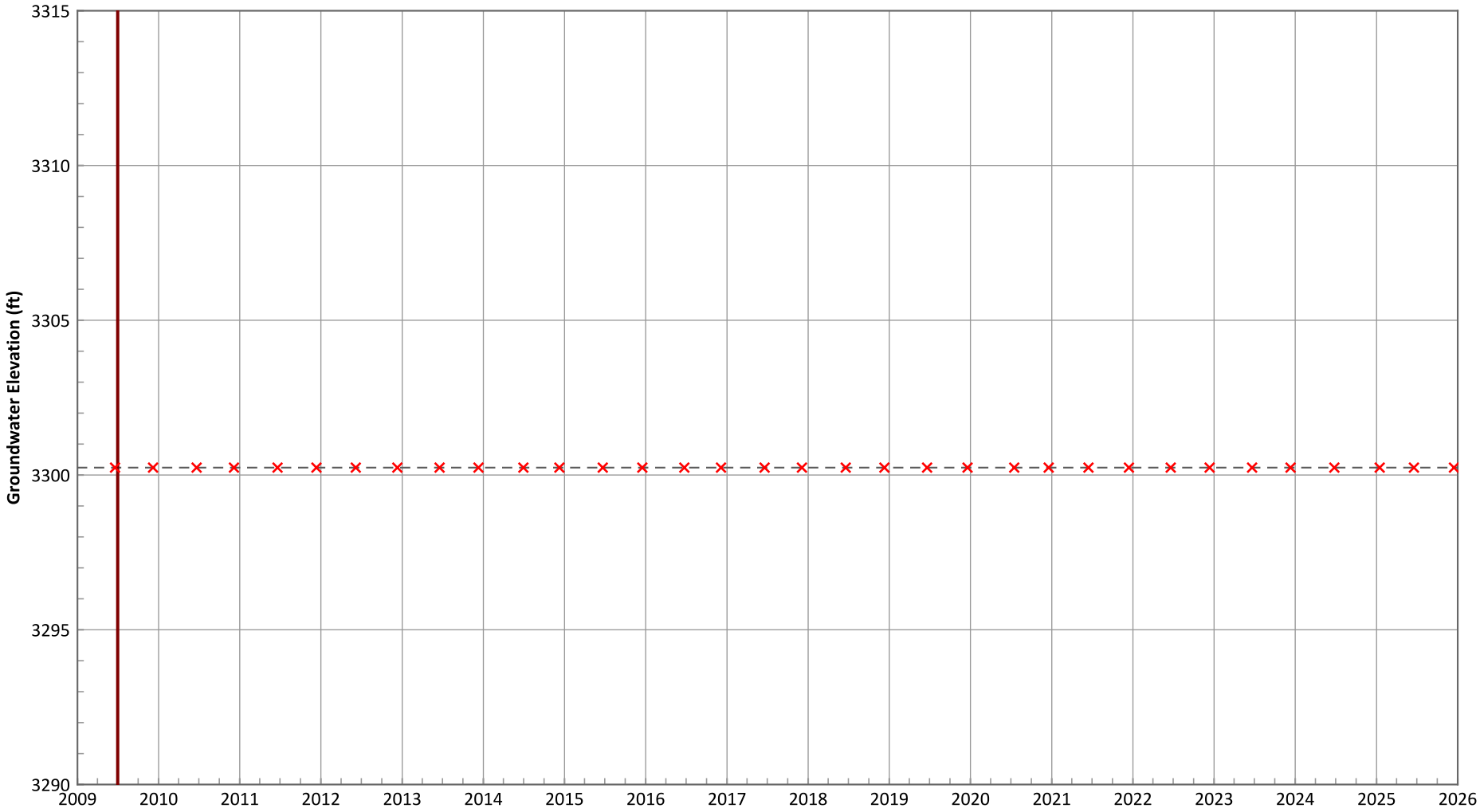
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): Increasing at 0.52 ft/yr

PTX01-1004 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

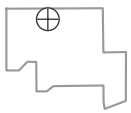


Notes:
1. Top of screen elevation is 3320.24 ft.
2. The bottom of screen elevation is 3300.24 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

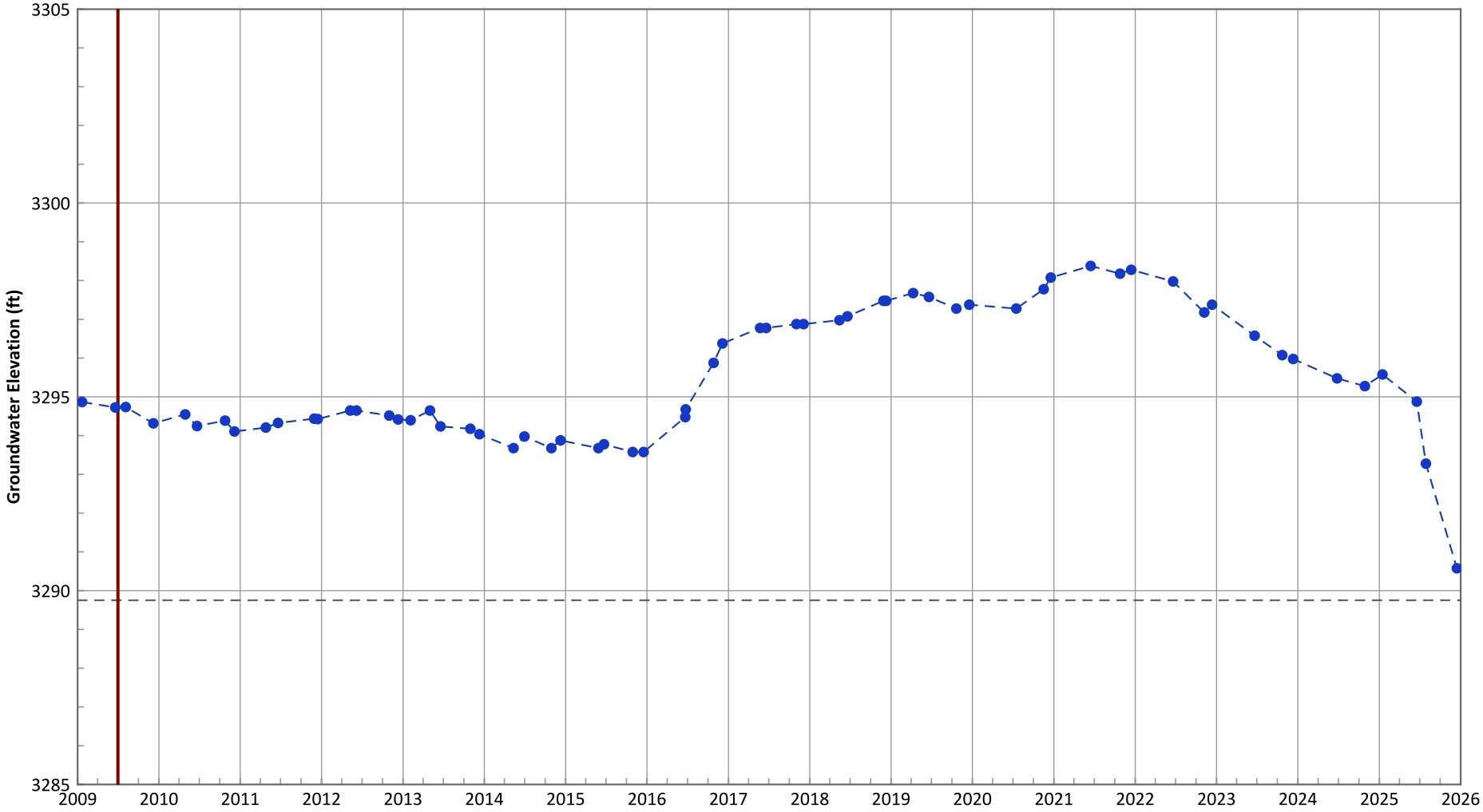
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): No Meas.

PTX01-1008 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

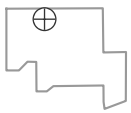


Notes:
1. Top of screen elevation is 3309.75 ft.
2. The bottom of screen elevation is 3289.75 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

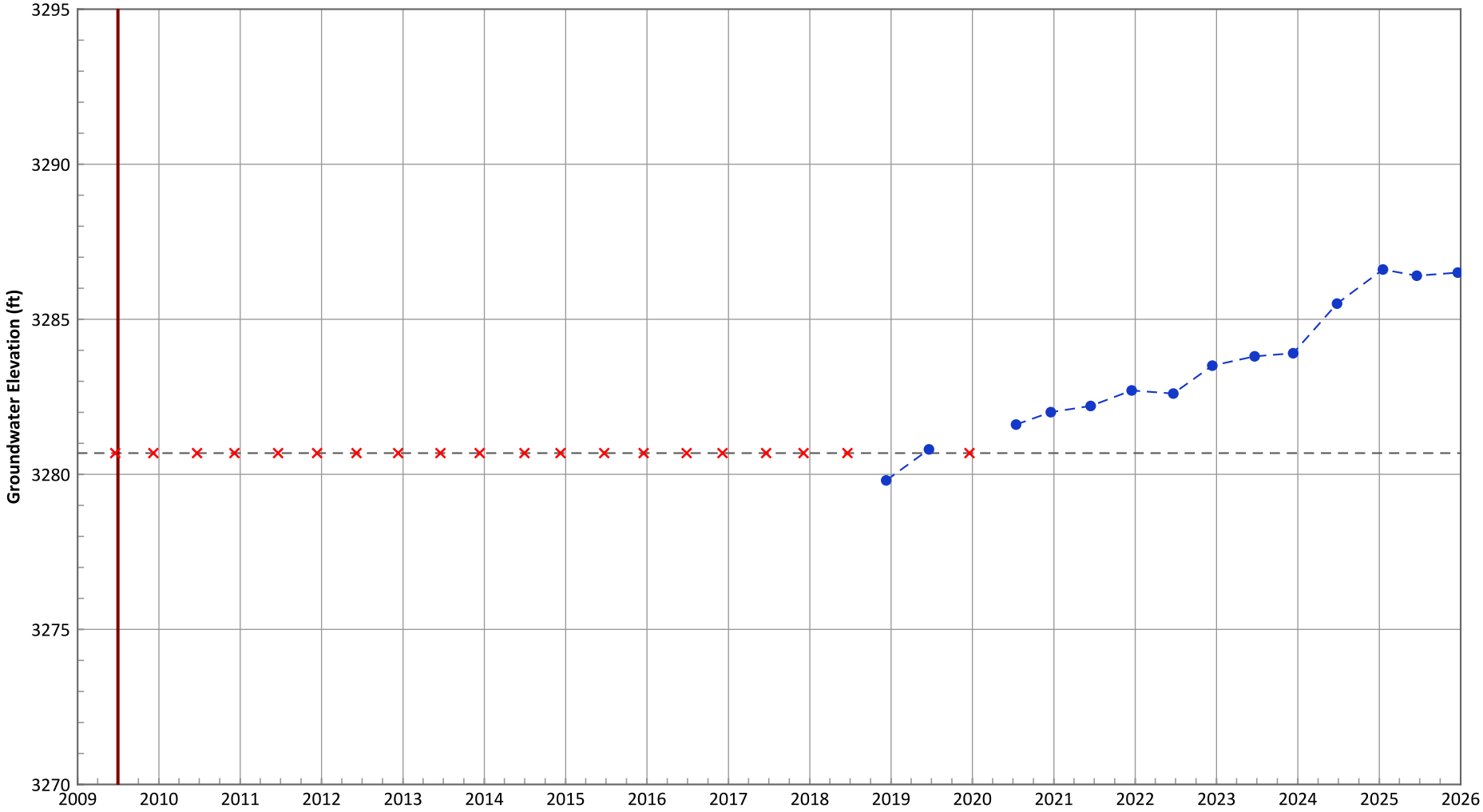
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 3.04 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.16 ft/yr

PTX01-1009 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

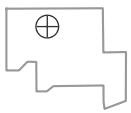


Notes:
1. Top of screen elevation is 3300.68 ft.
2. The bottom of screen elevation is 3280.68 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

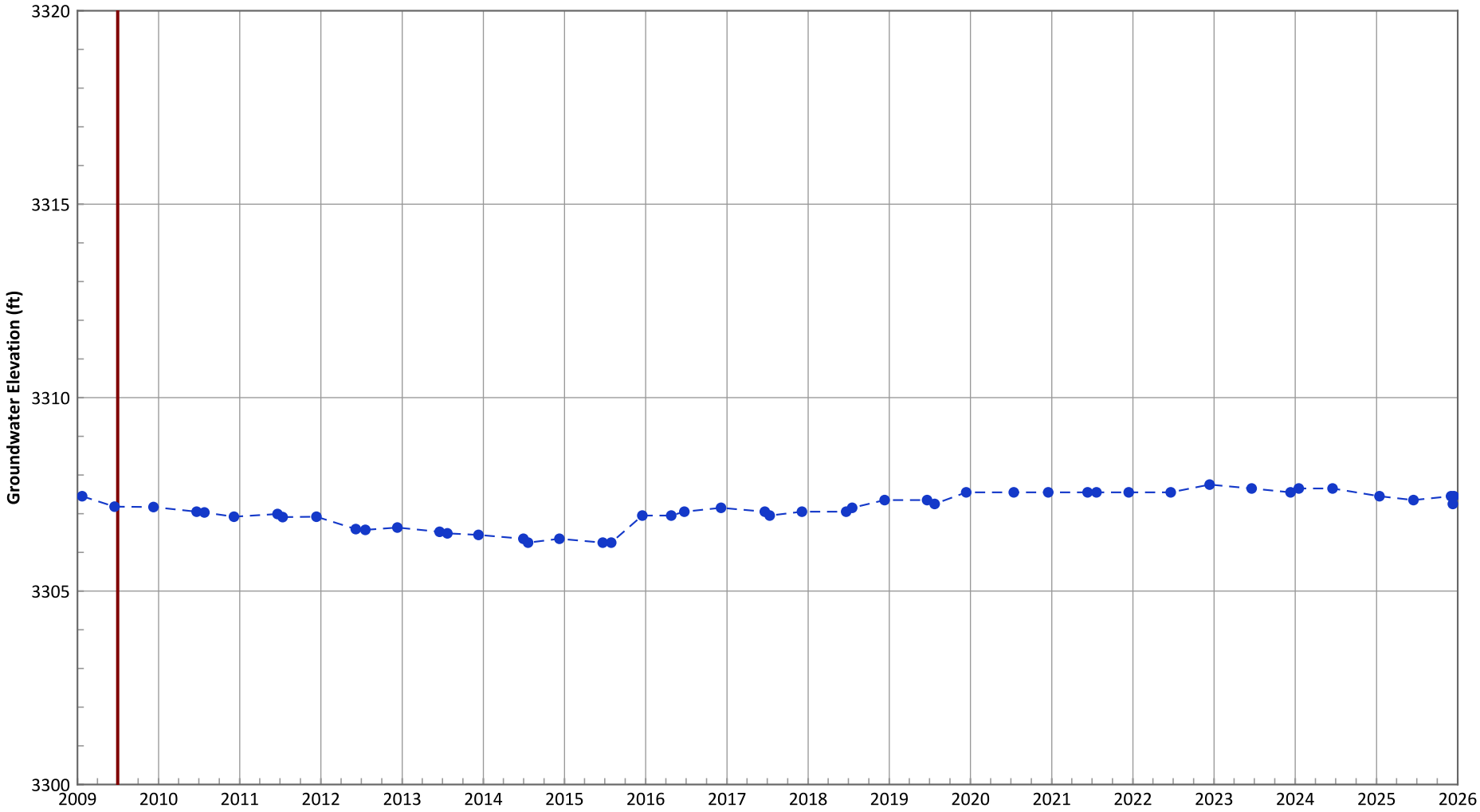
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.6 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.96 ft/yr

PTX04-1002 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



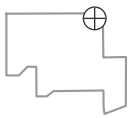
Notes:
1. Top of screen elevation is 3312.63 ft.
2. The bottom of screen elevation is 3288.83 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

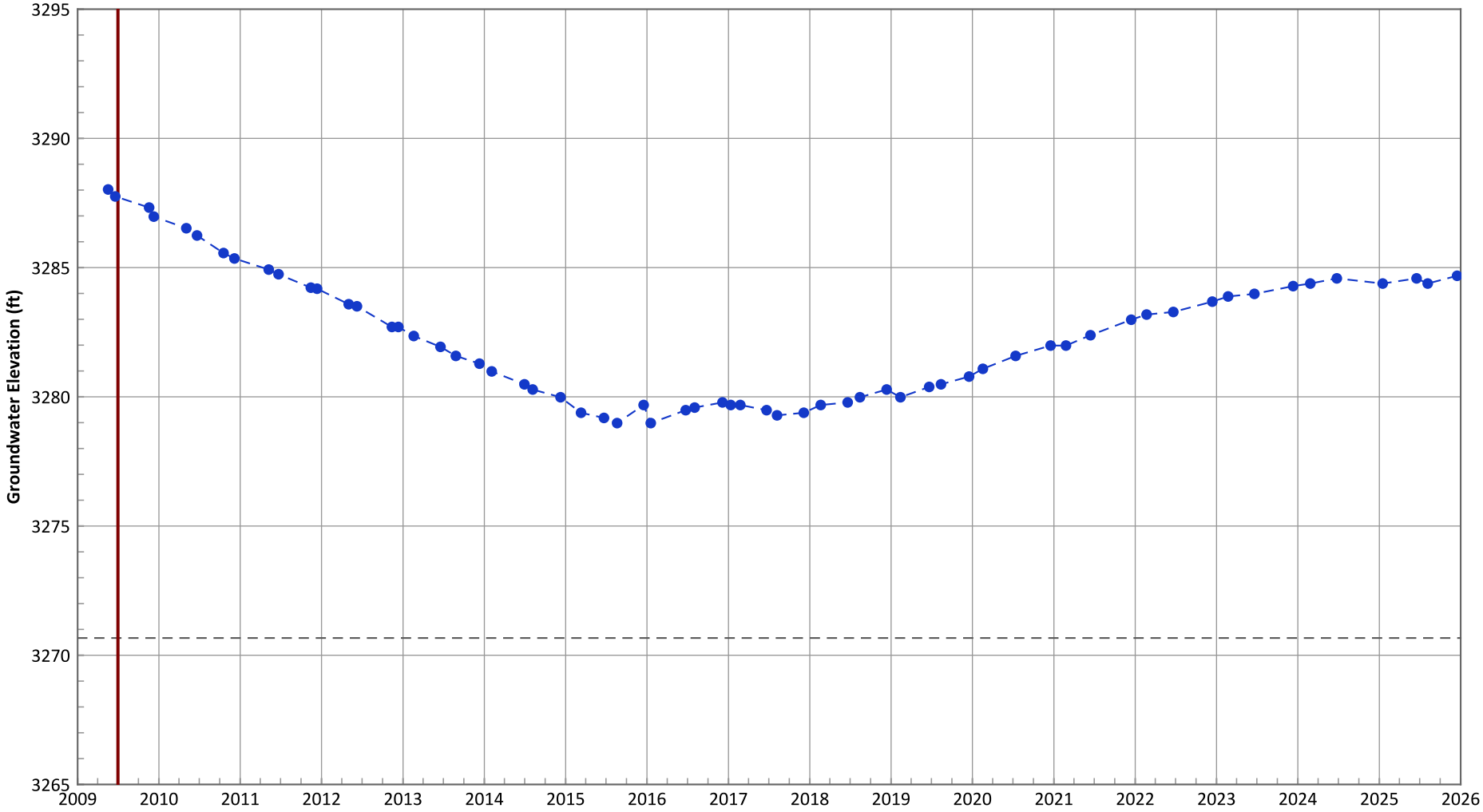
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.16 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1002A Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

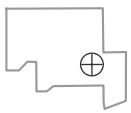


Notes:
1. Top of screen elevation is 3300.17 ft.
2. The bottom of screen elevation is 3270.67 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

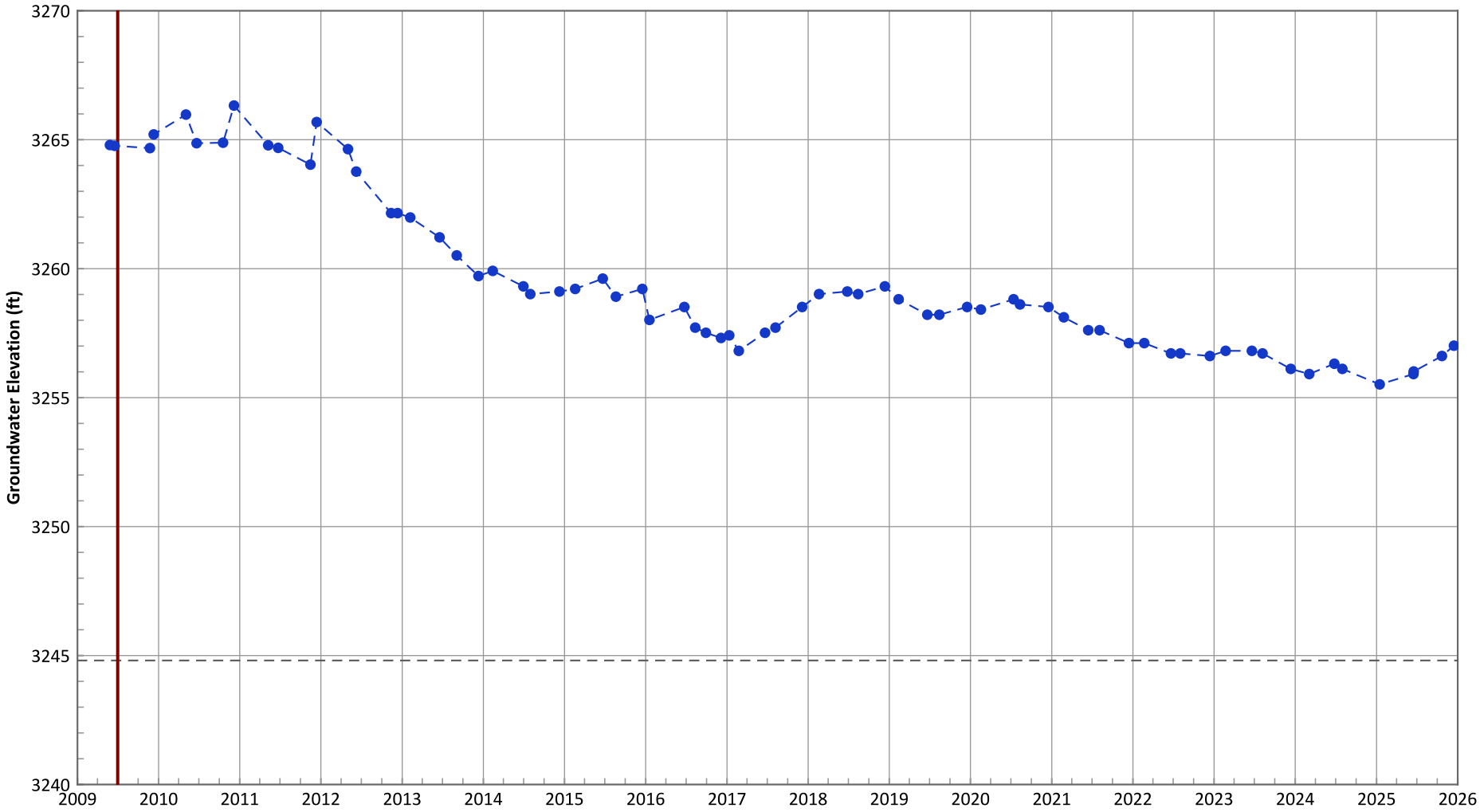
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1005 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

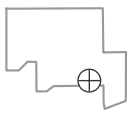


Notes:
1. Top of screen elevation is 3274.81 ft.
2. The bottom of screen elevation is 3244.81 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

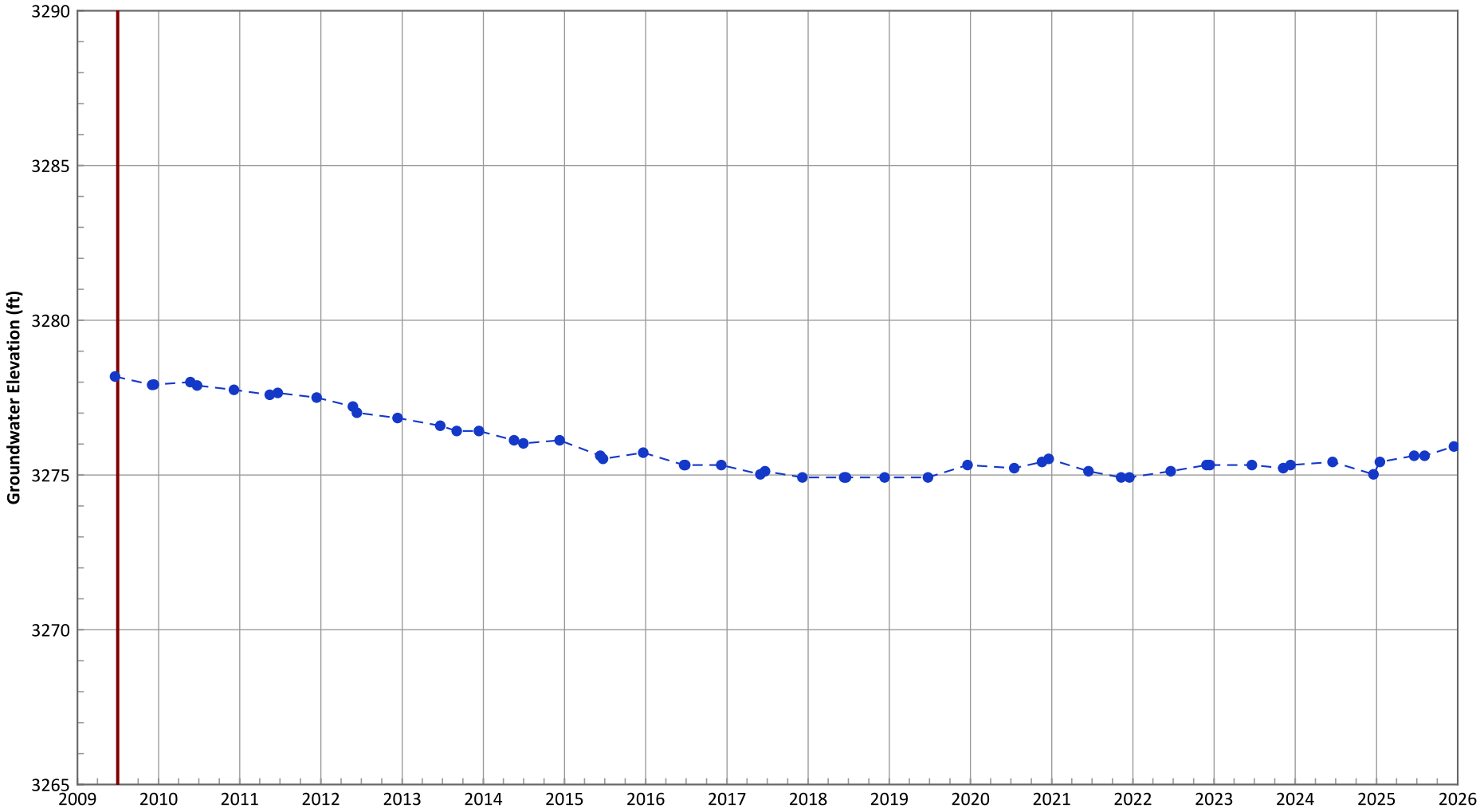
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.37 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.56 ft/yr

PTX06-1006 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

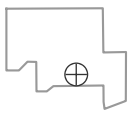


Notes:
1. Top of screen elevation is 3282.54 ft.
2. The bottom of screen elevation is 3252.54 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

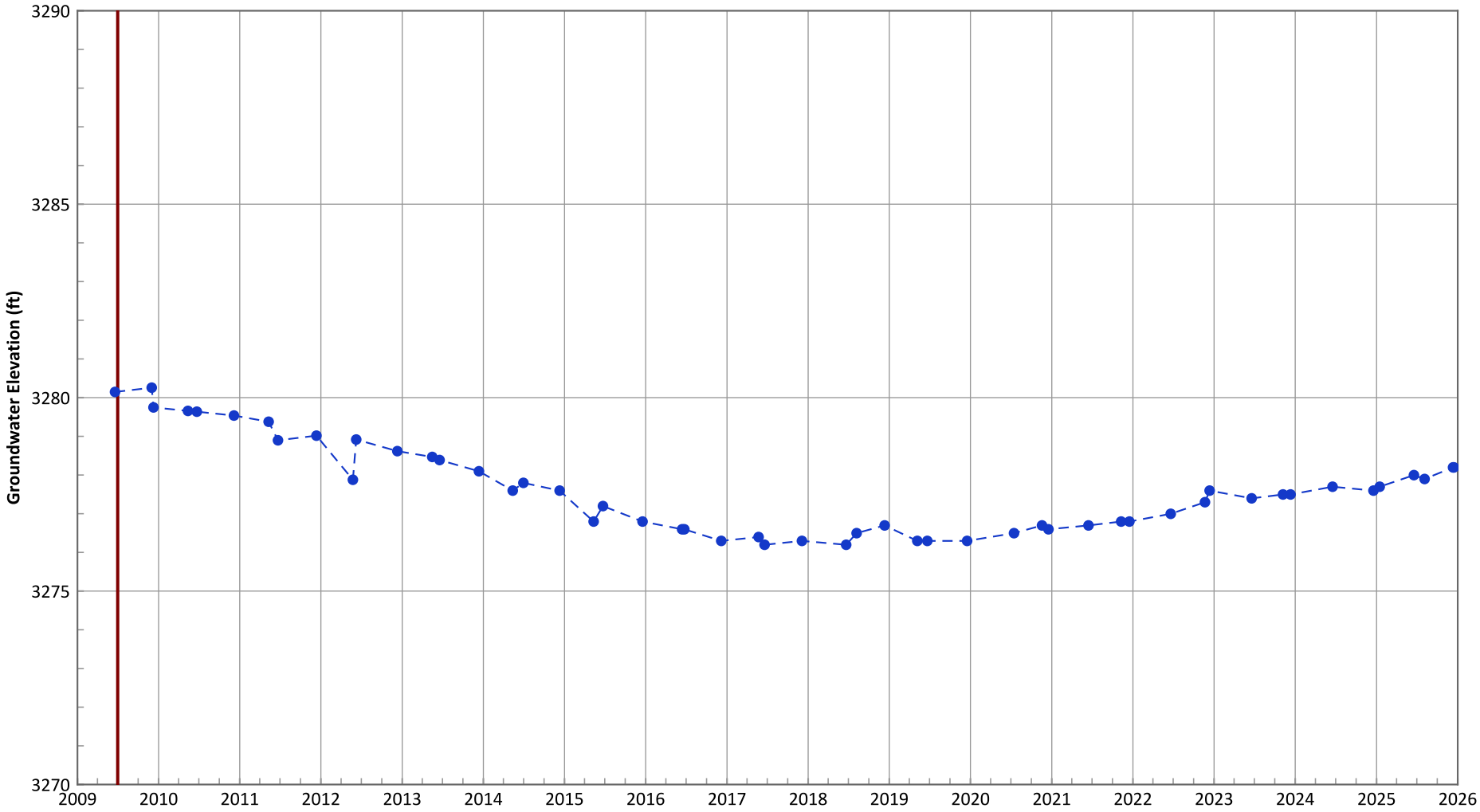
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.41 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.16 ft/yr

PTX06-1007 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

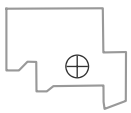


Notes:
1. Top of screen elevation is 3286.53 ft.
2. The bottom of screen elevation is 3256.53 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

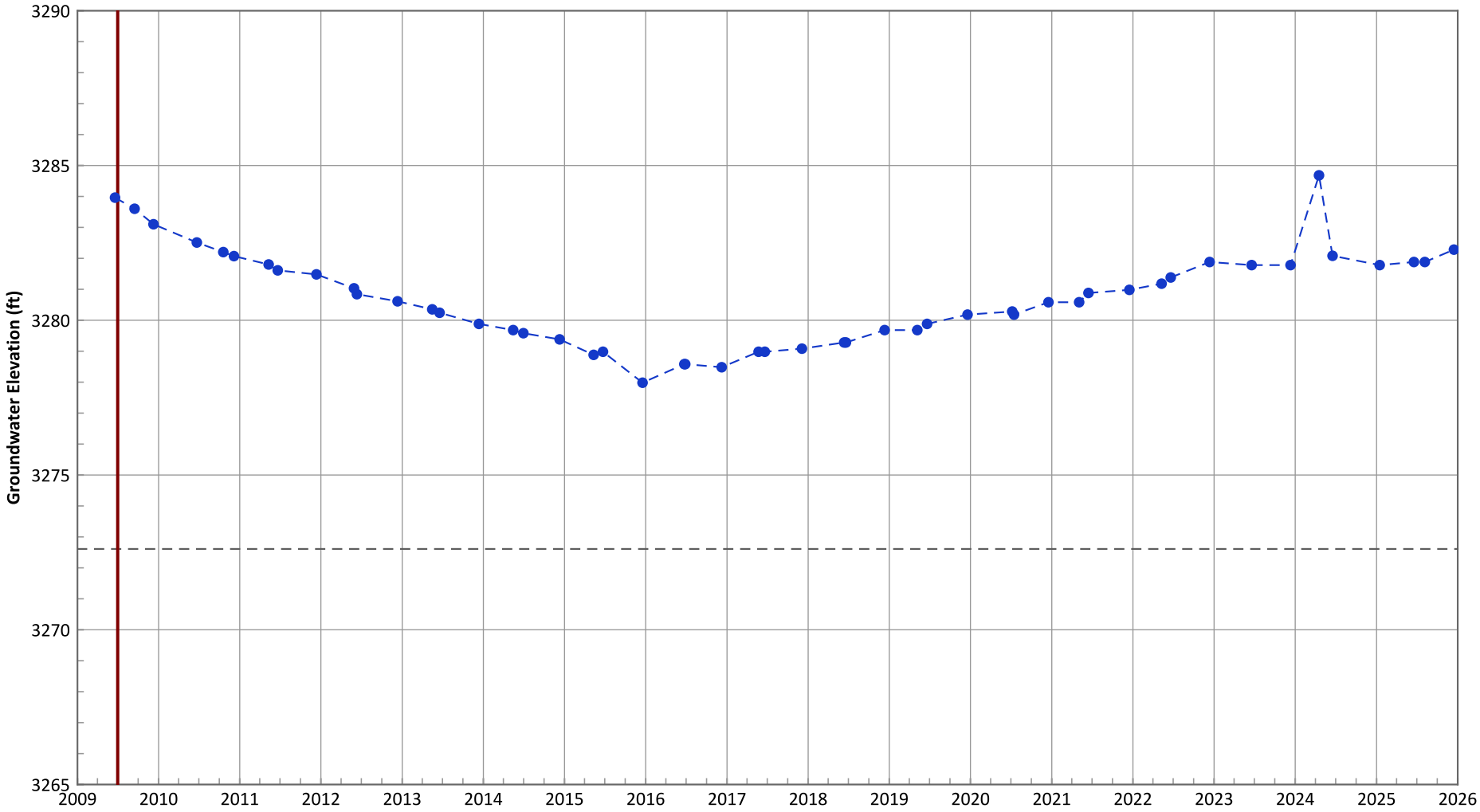
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.4 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.11 ft/yr

PTX06-1008 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

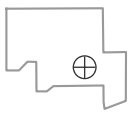


Notes:
1. Top of screen elevation is 3297.61 ft.
2. The bottom of screen elevation is 3272.61 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

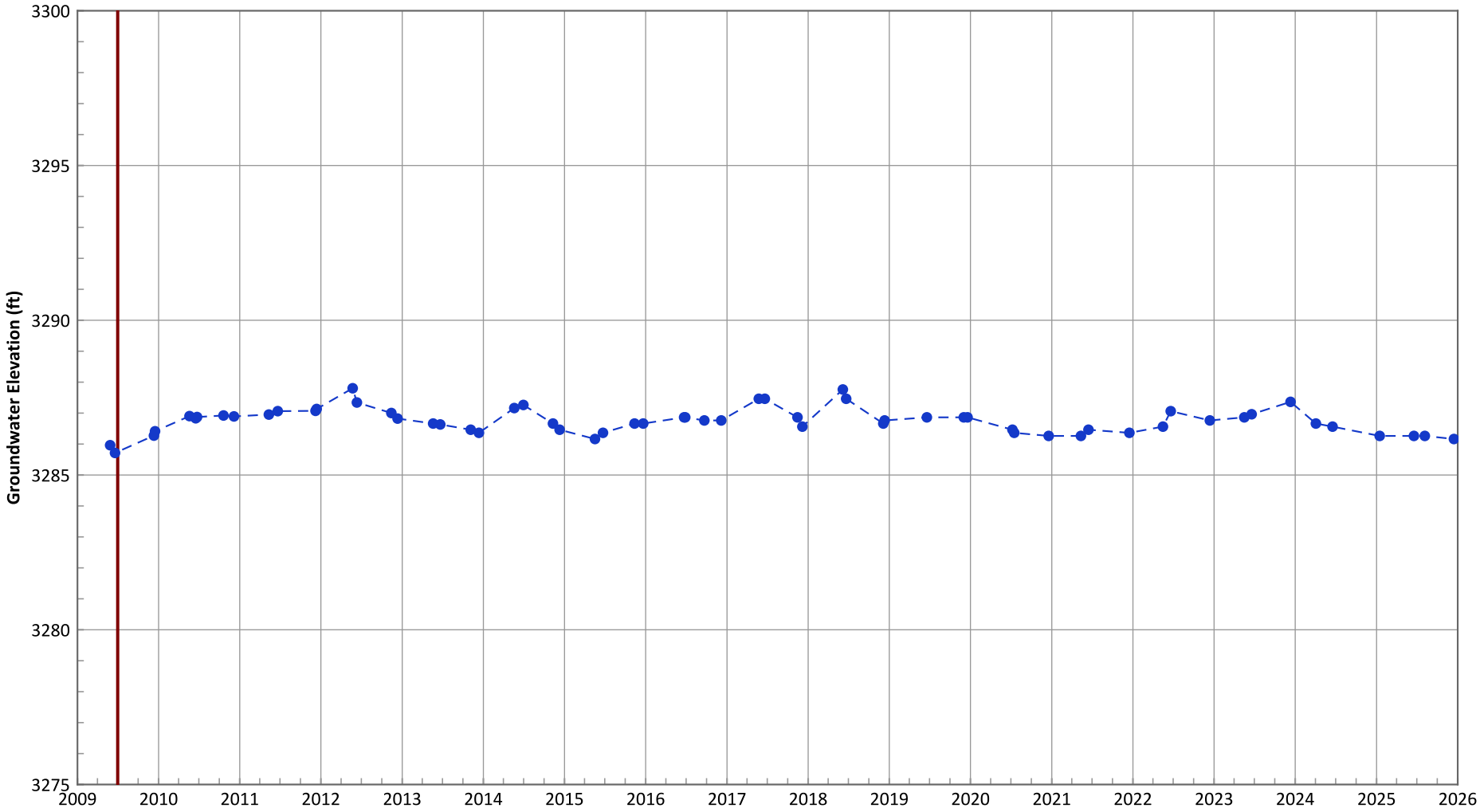
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.99 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1010 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



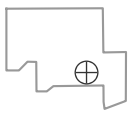
Notes:
1. Top of screen elevation is 3294.04 ft.
2. The bottom of screen elevation is 3264.04 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

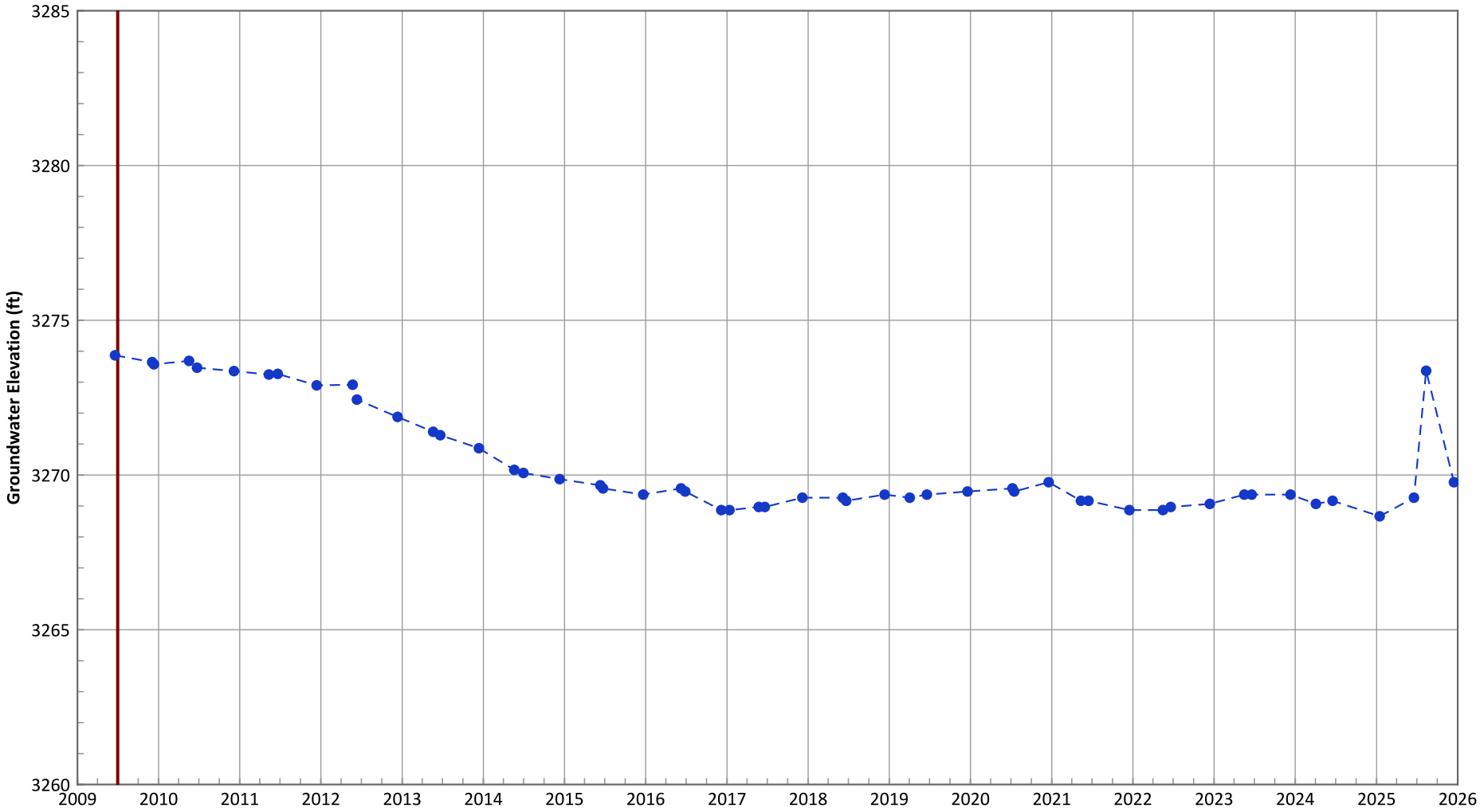
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.28 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1011 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

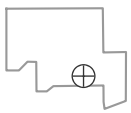


Notes:
1. Top of screen elevation is 3282.59 ft.
2. The bottom of screen elevation is 3252.59 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

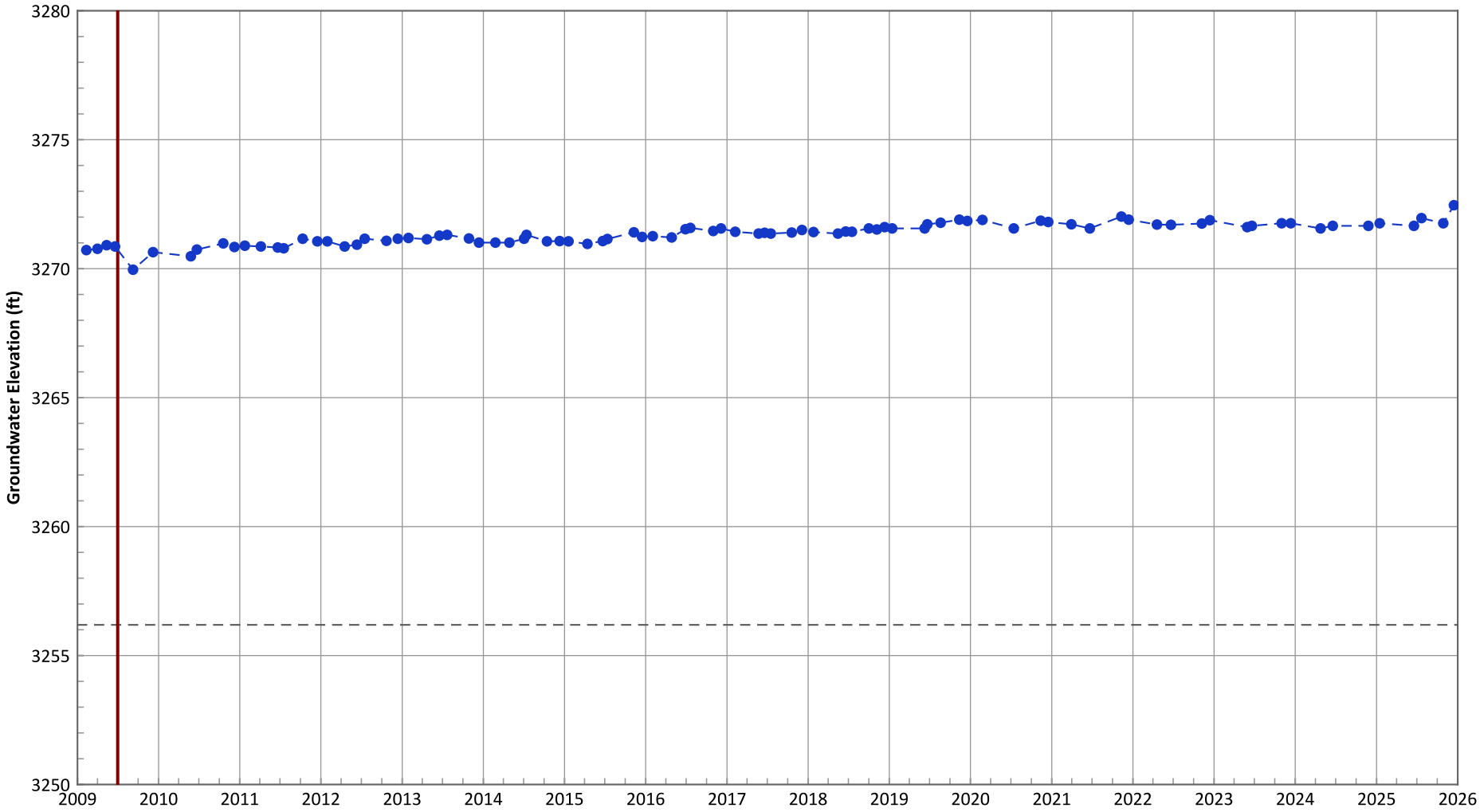
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 1.19 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.25 ft/yr

PTX06-1012 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

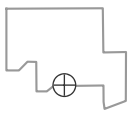


Notes:
1. Top of screen elevation is 3276.19 ft.
2. The bottom of screen elevation is 3256.19 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

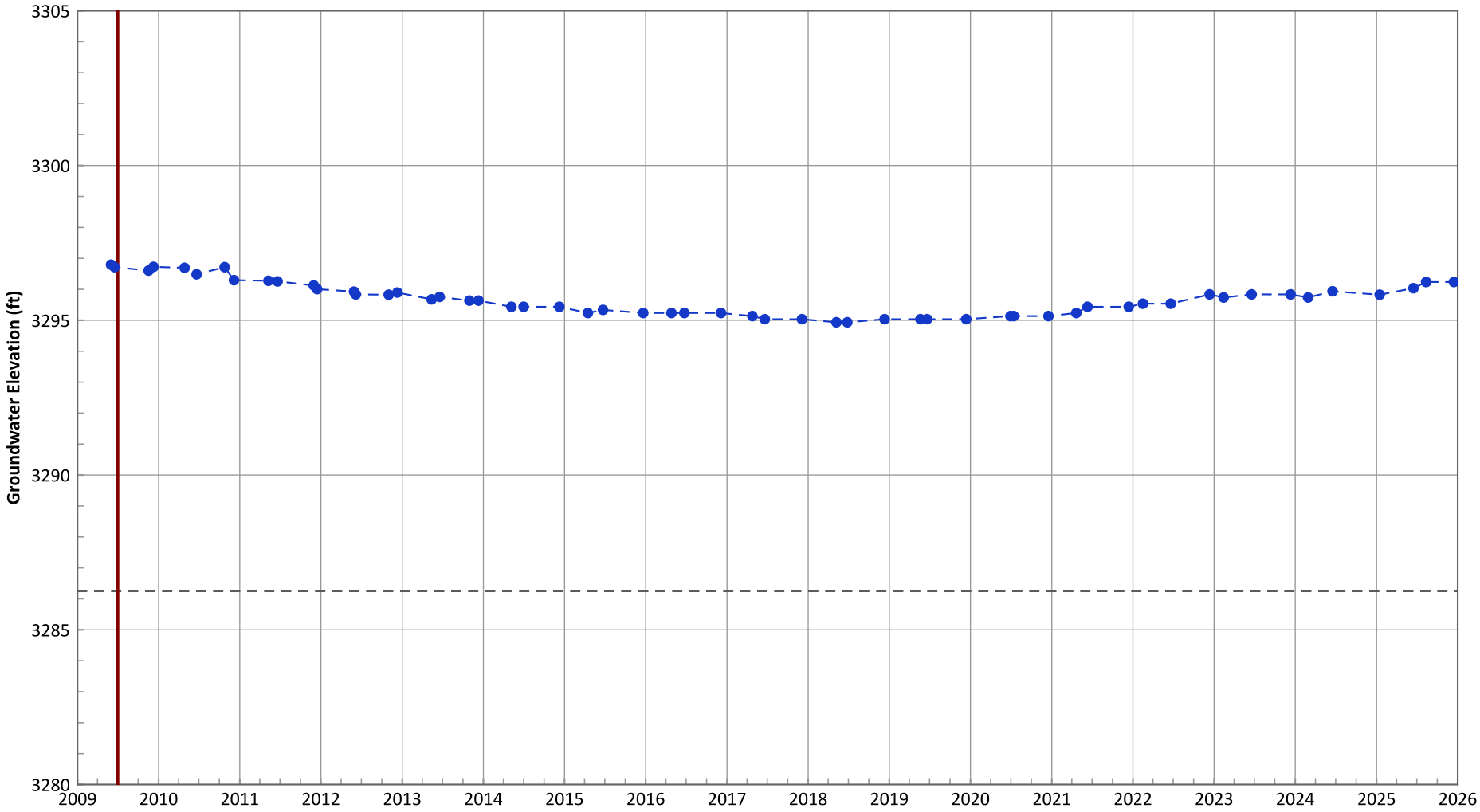
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.33 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1013 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

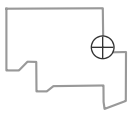


Notes:
1. Top of screen elevation is 3306.24 ft.
2. The bottom of screen elevation is 3286.24 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

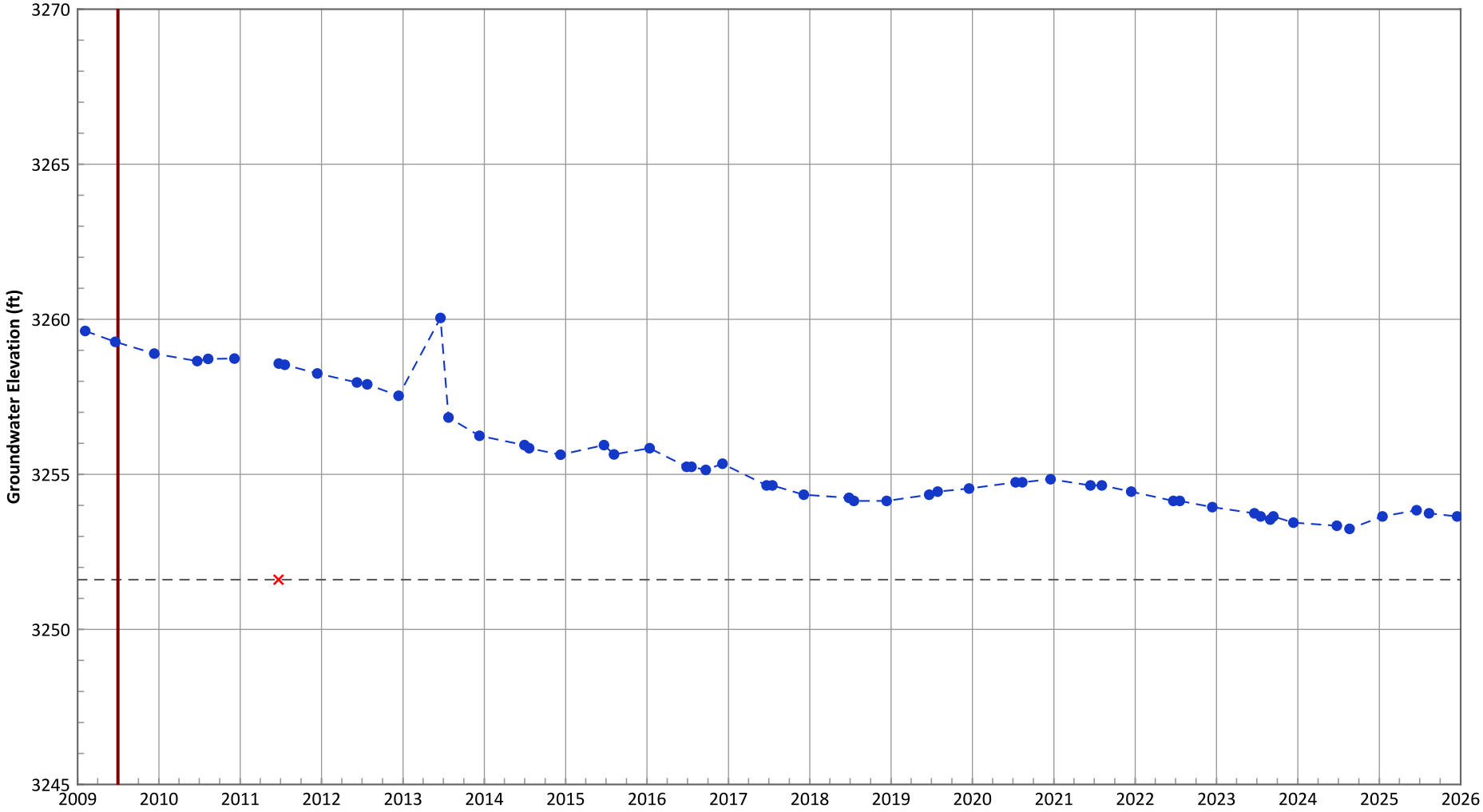
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.26 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1014 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

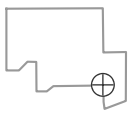


Notes:
1. Top of screen elevation is 3271.6 ft.
2. The bottom of screen elevation is 3251.6 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

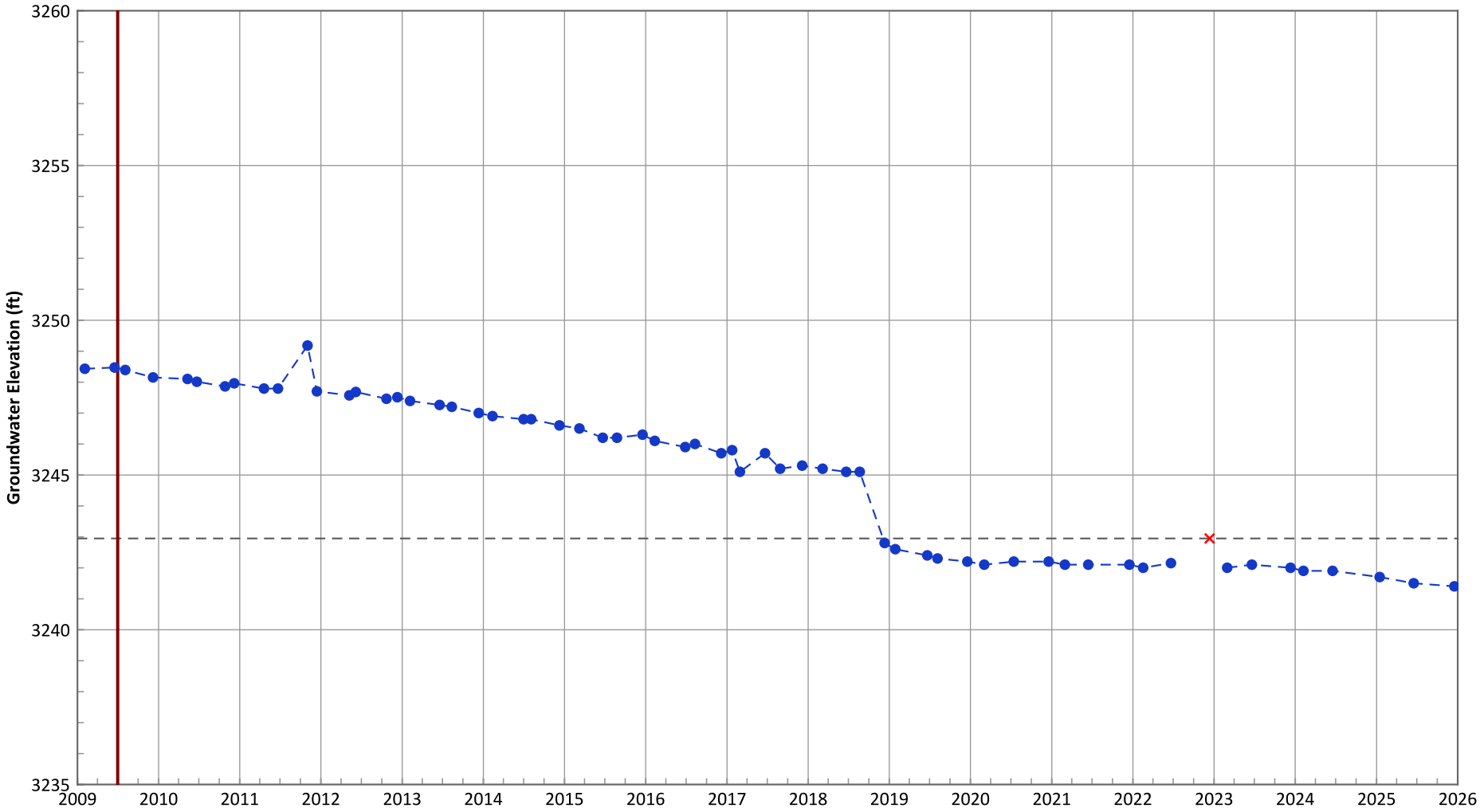
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.32 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.35 ft/yr

PTX06-1015 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3252.95 ft.
2. The bottom of screen elevation is 3242.95 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

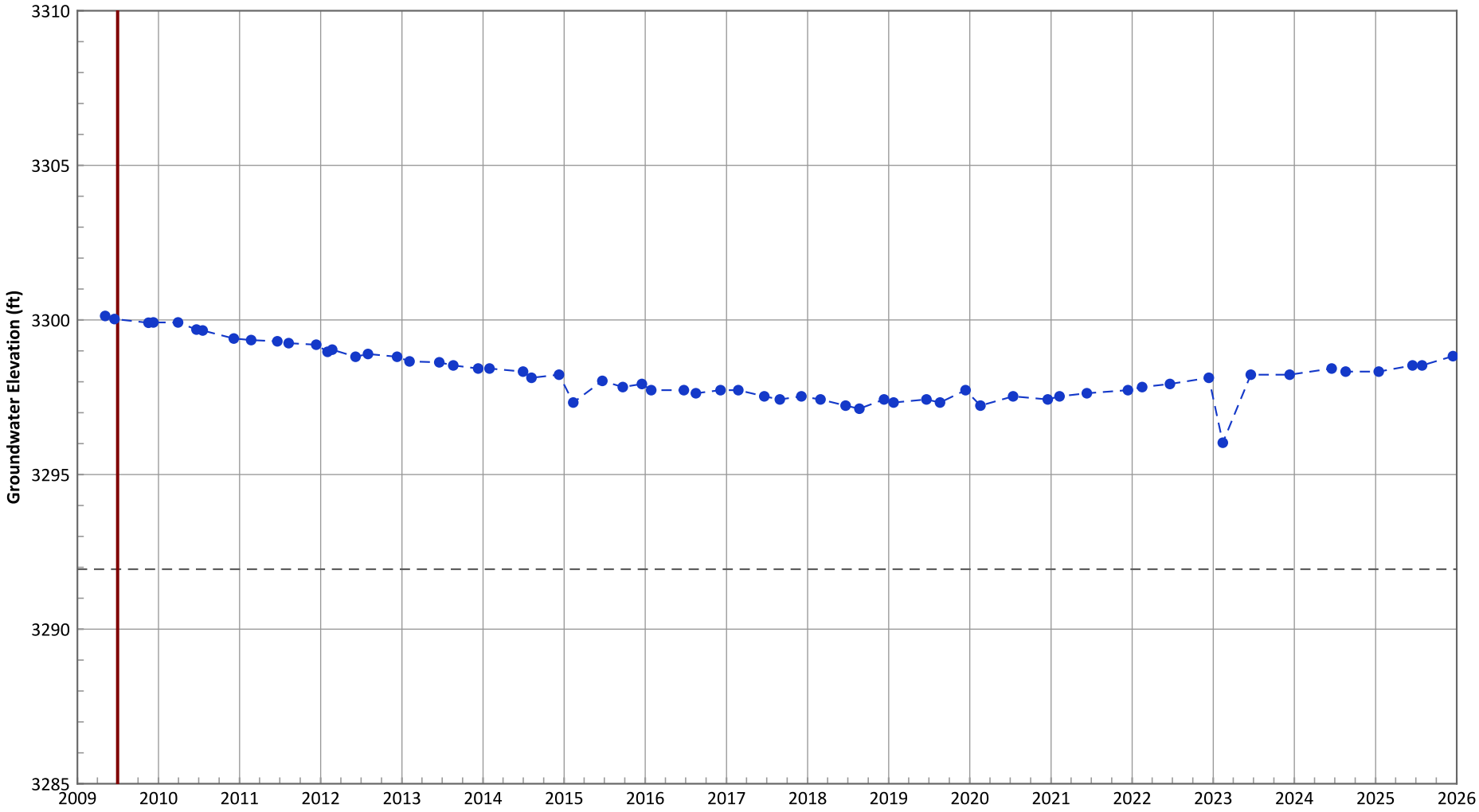
Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.3 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.52 ft/yr

PTX06-1023 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

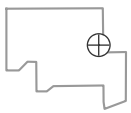


Notes:
1. Top of screen elevation is 3306.94 ft.
2. The bottom of screen elevation is 3291.94 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

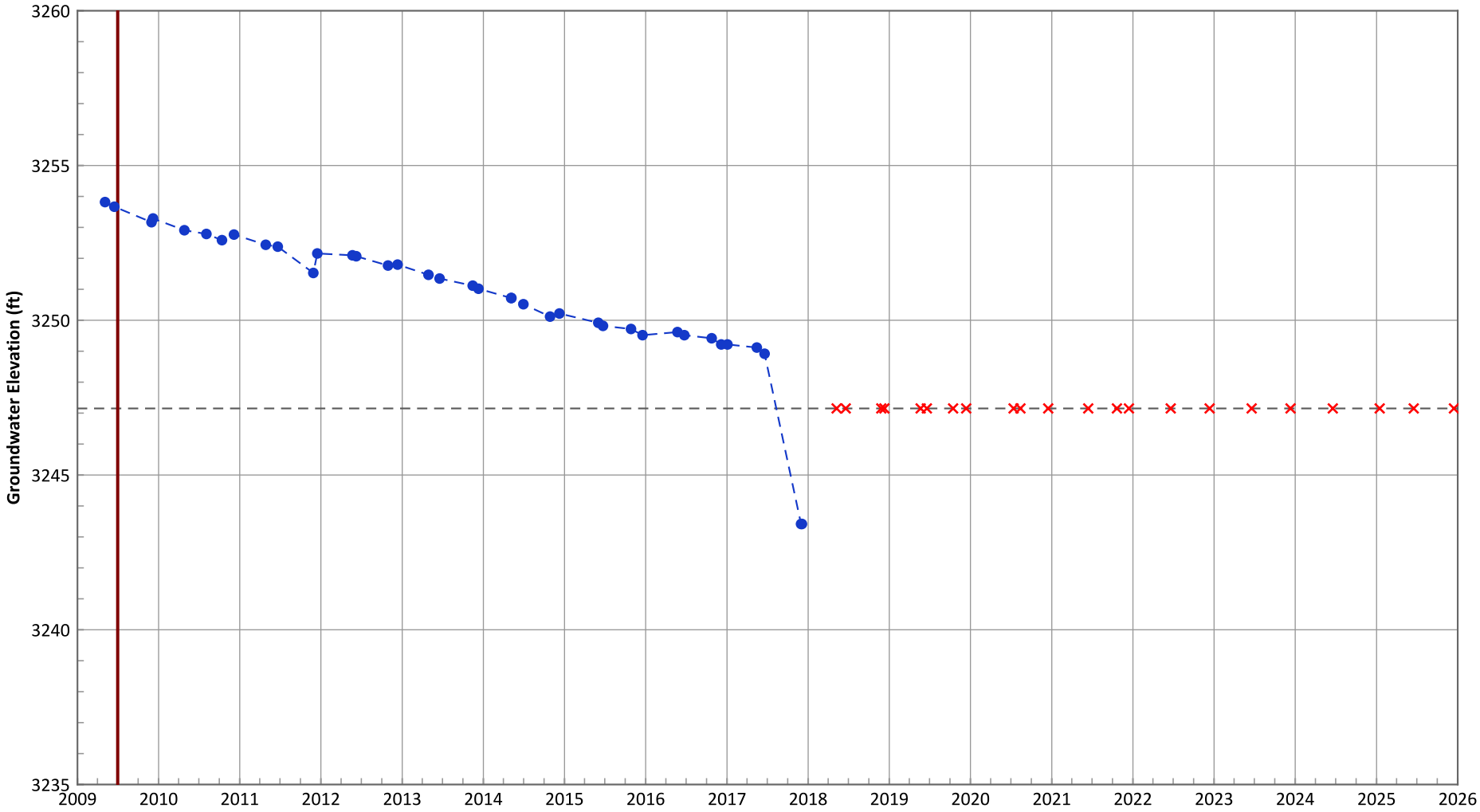
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.27 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.1 ft/yr

PTX06-1030 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

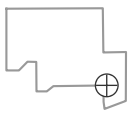


Notes:
1. Top of screen elevation is 3267.15 ft.
2. The bottom of screen elevation is 3247.15 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

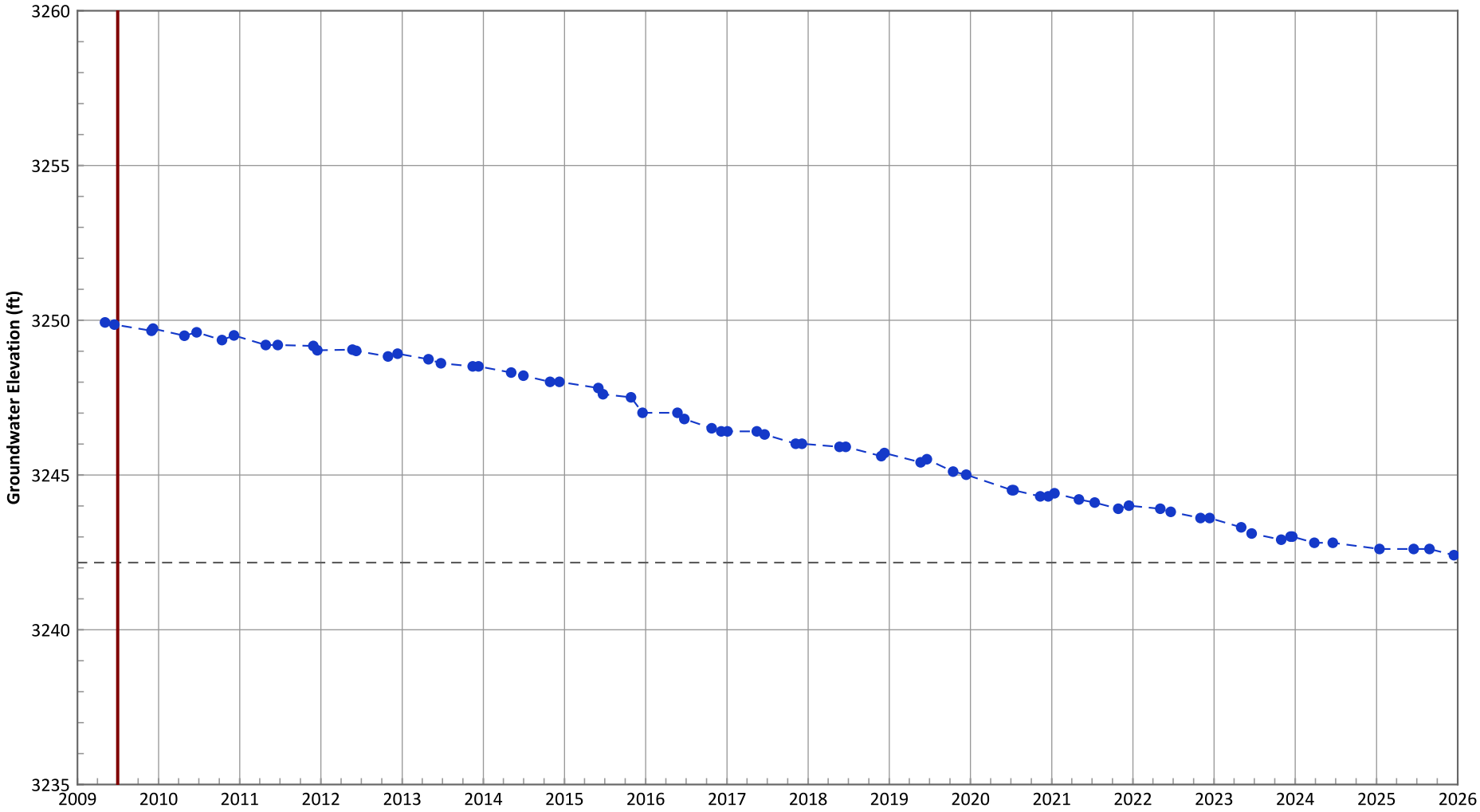
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): Decreasing at 0.77 ft/yr

PTX06-1031 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

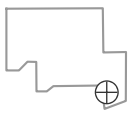


Notes:
1. Top of screen elevation is 3262.17 ft.
2. The bottom of screen elevation is 3242.17 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

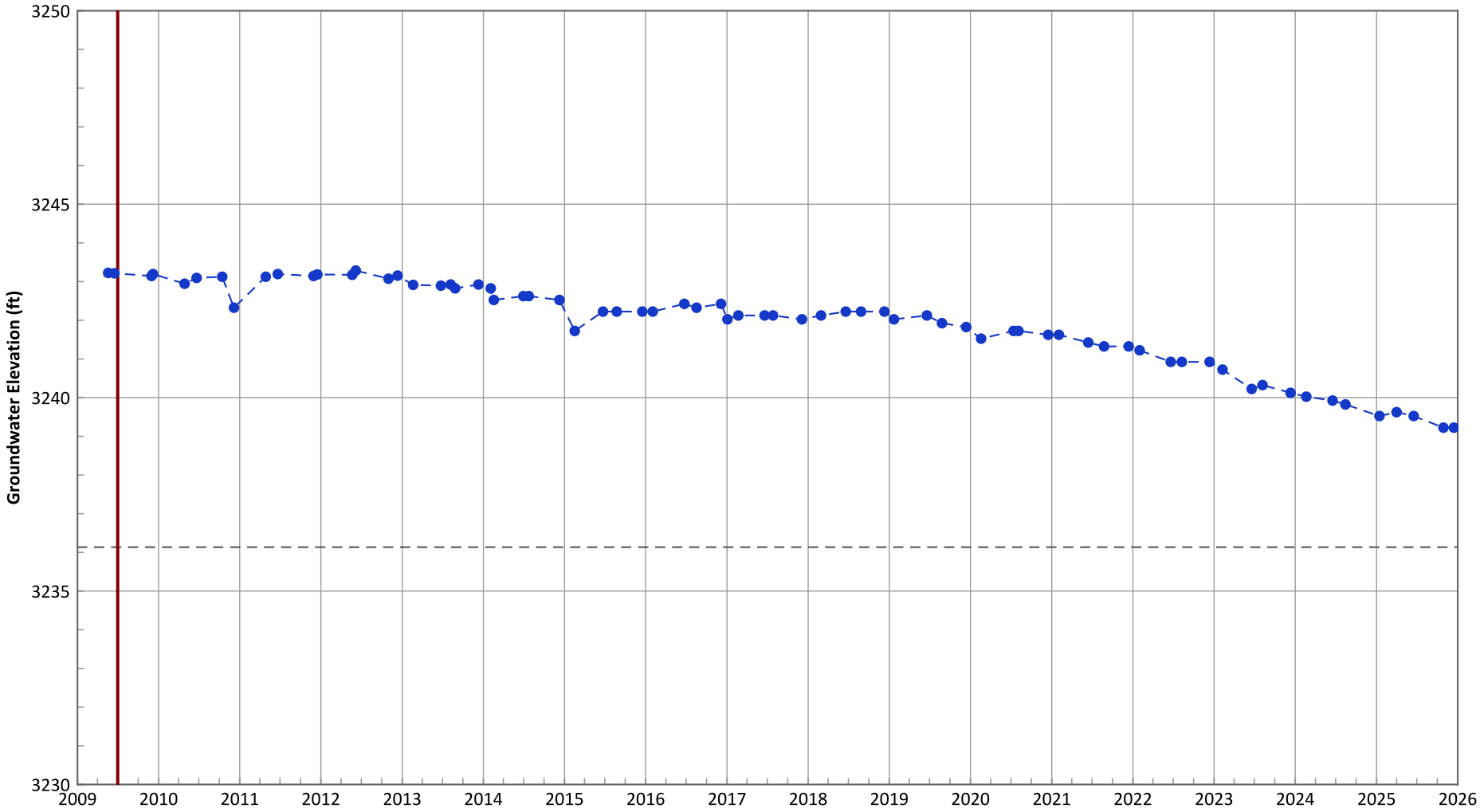
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.21 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.5 ft/yr

PTX06-1034 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

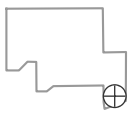


Notes:
1. Top of screen elevation is 3249.84 ft.
2. The bottom of screen elevation is 3236.14 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

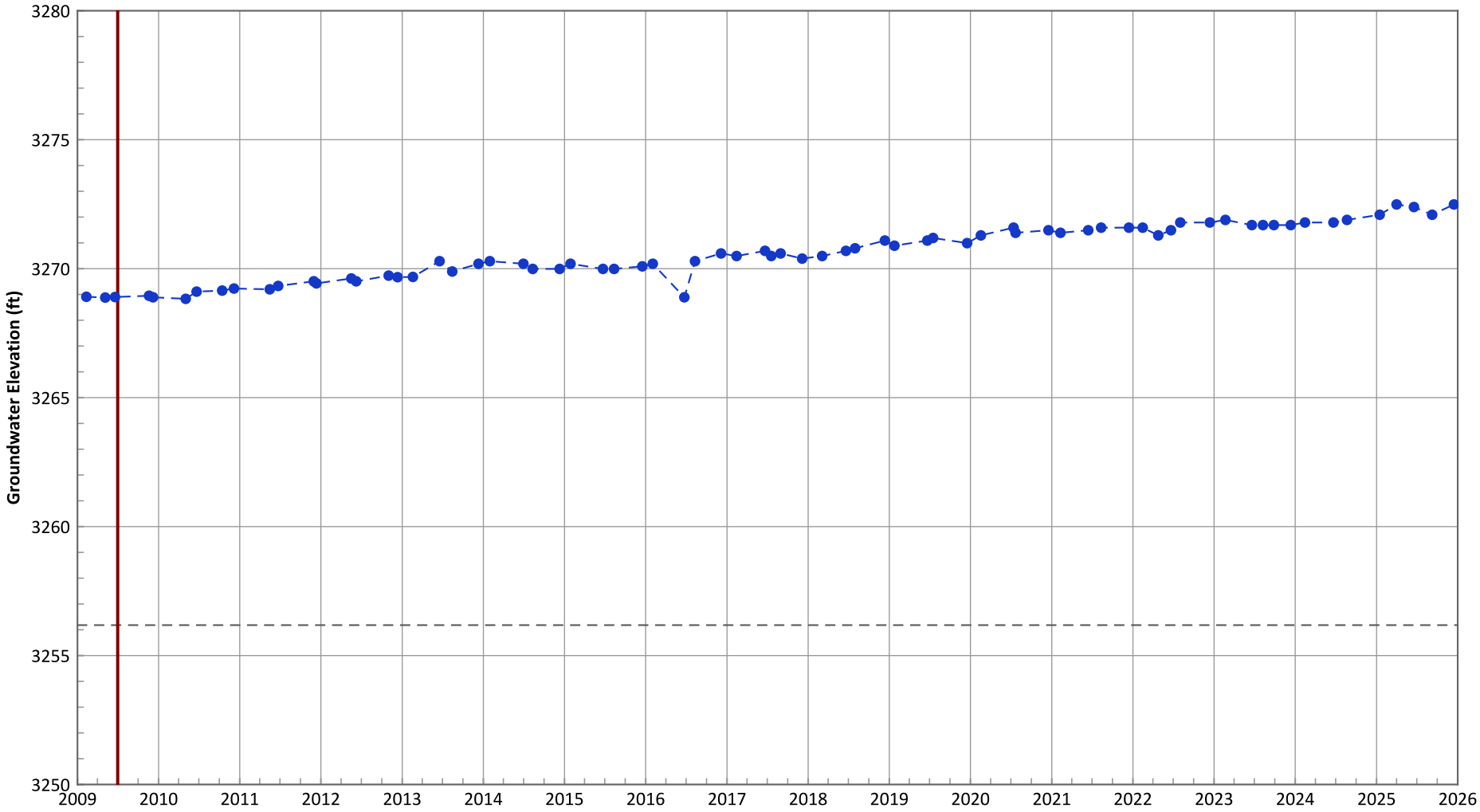
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.45 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.22 ft/yr

PTX06-1035 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

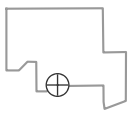


Notes:
1. Top of screen elevation is 3269.88 ft.
2. The bottom of screen elevation is 3256.18 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

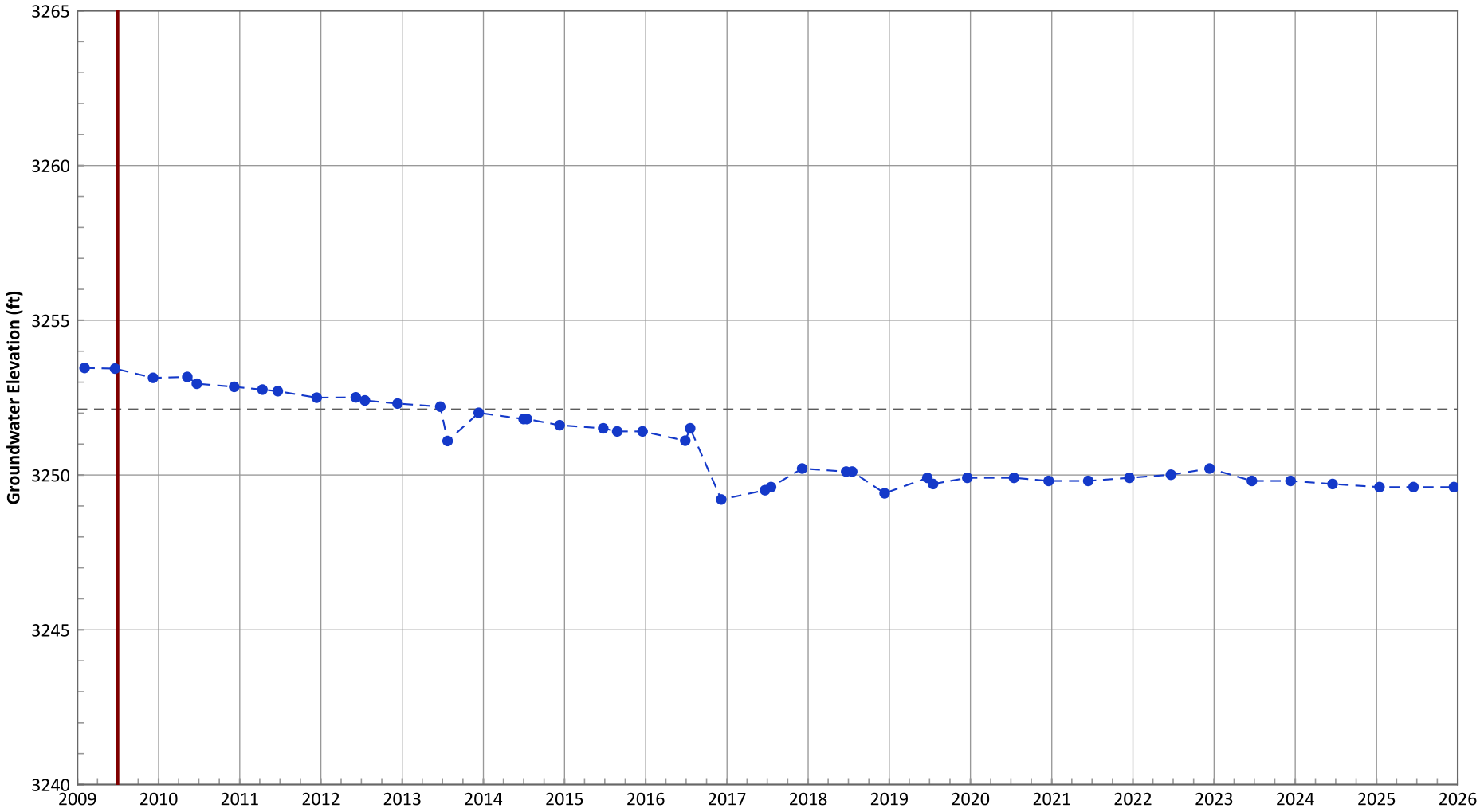
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.39 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.21 ft/yr

PTX06-1036 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

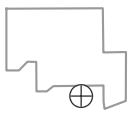


Notes:
1. Top of screen elevation is 3265.72 ft.
2. The bottom of screen elevation is 3252.12 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

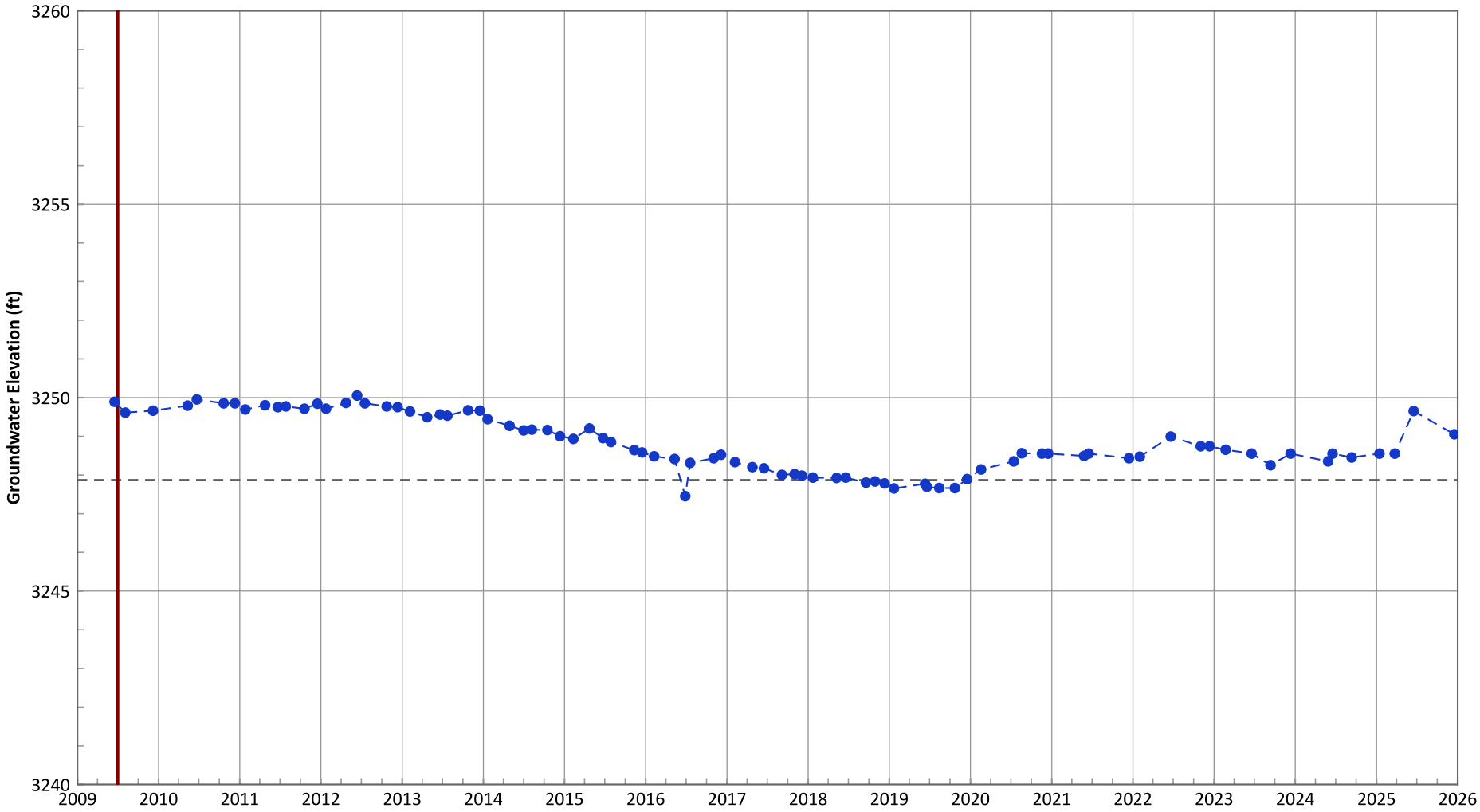
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): Decreasing at 0.24 ft/yr

PTX06-1037 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

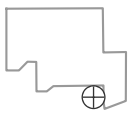


Notes:
1. Top of screen elevation is 3261.47 ft.
2. The bottom of screen elevation is 3247.87 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

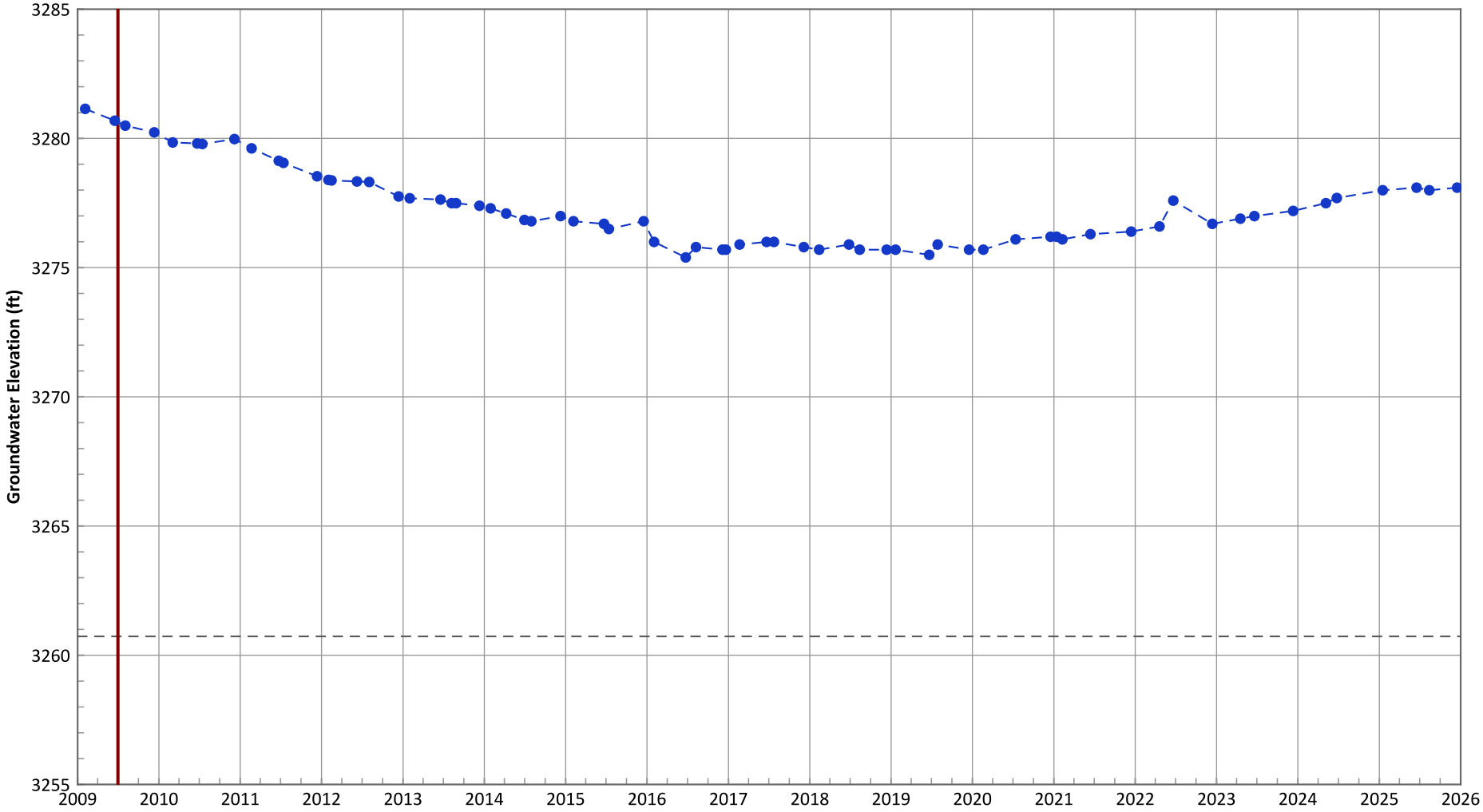
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.57 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.1 ft/yr

PTX06-1038 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

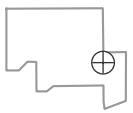


Notes:
1. Top of screen elevation is 3284.33 ft.
2. The bottom of screen elevation is 3260.73 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

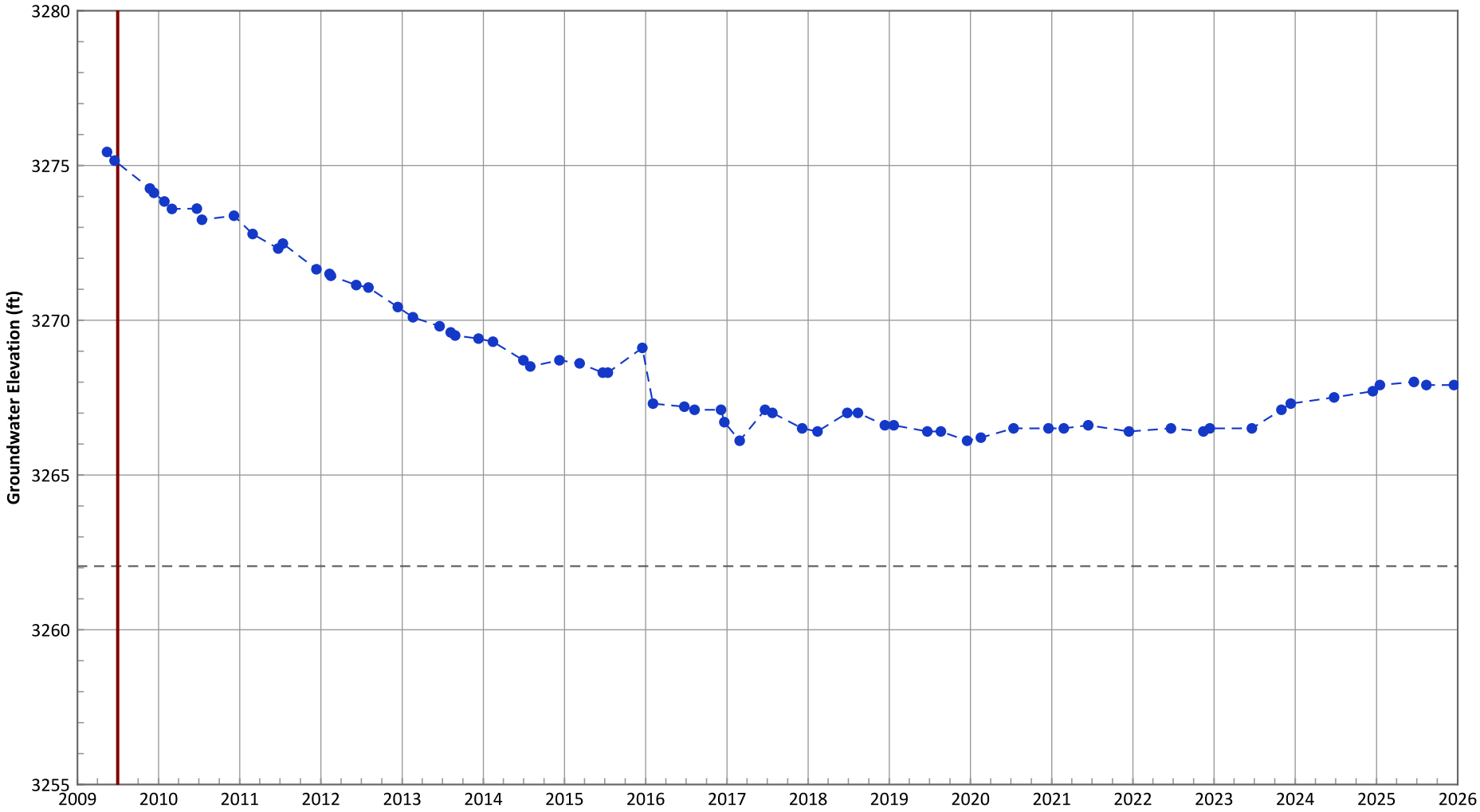
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.34 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.15 ft/yr

PTX06-1039A Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

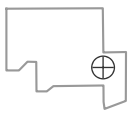


Notes:
1. Top of screen elevation is 3285.76 ft.
2. The bottom of screen elevation is 3262.05 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

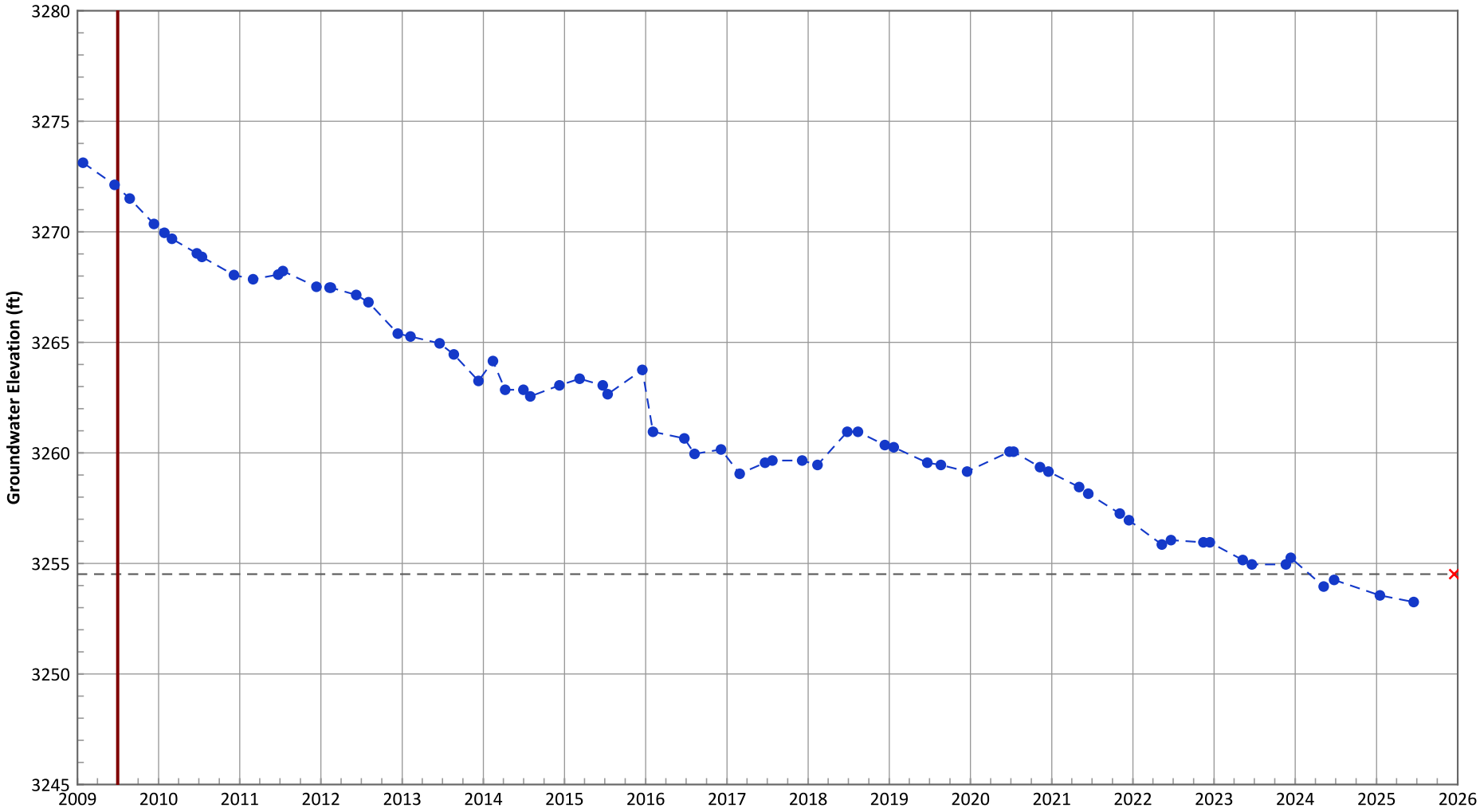
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.28 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.42 ft/yr

PTX06-1040 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

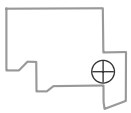


Notes:
1. Top of screen elevation is 3295.32 ft.
2. The bottom of screen elevation is 3254.52 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

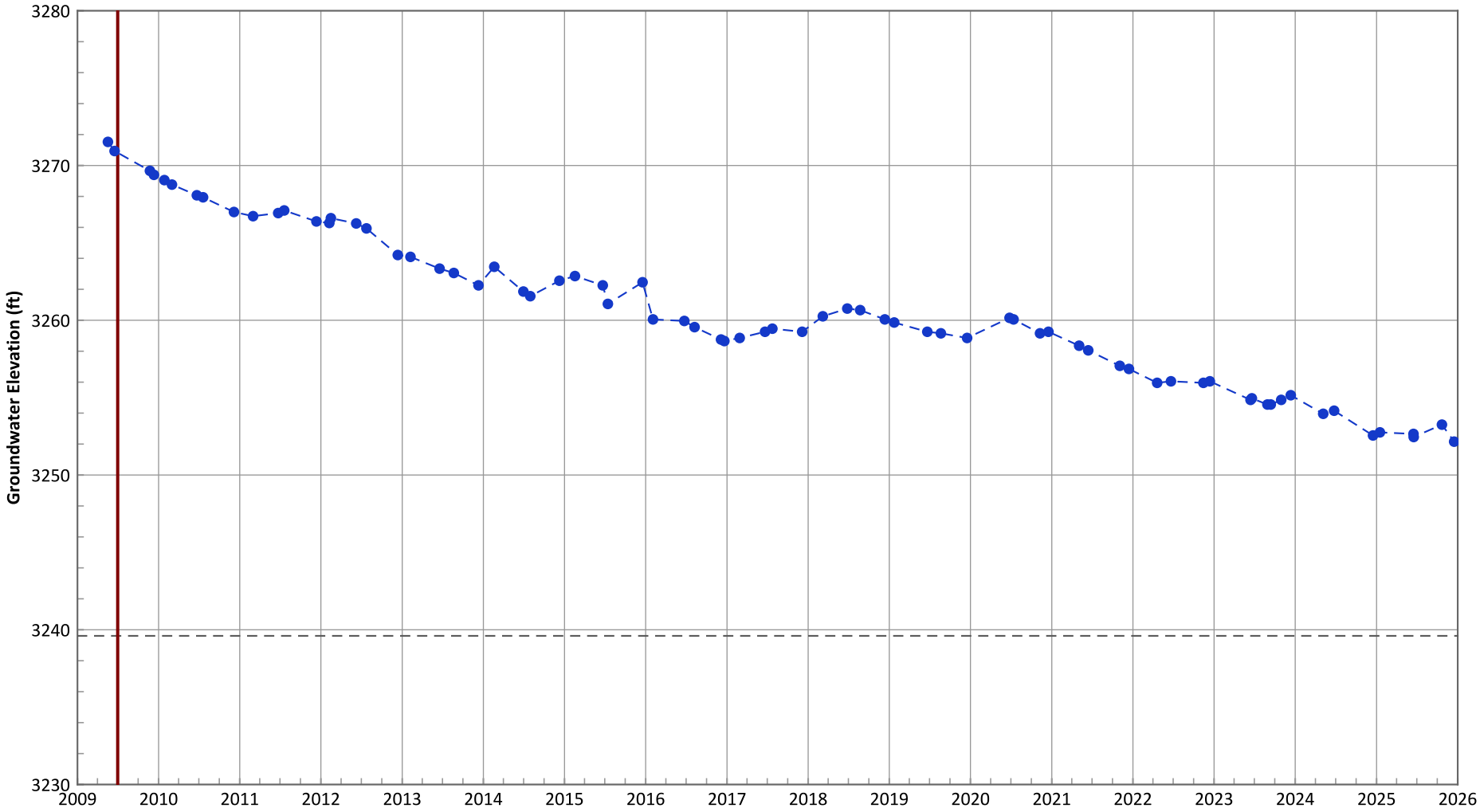
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.79 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.02 ft/yr

PTX06-1041 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

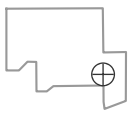


Notes:
1. Top of screen elevation is 3279.61 ft.
2. The bottom of screen elevation is 3239.61 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

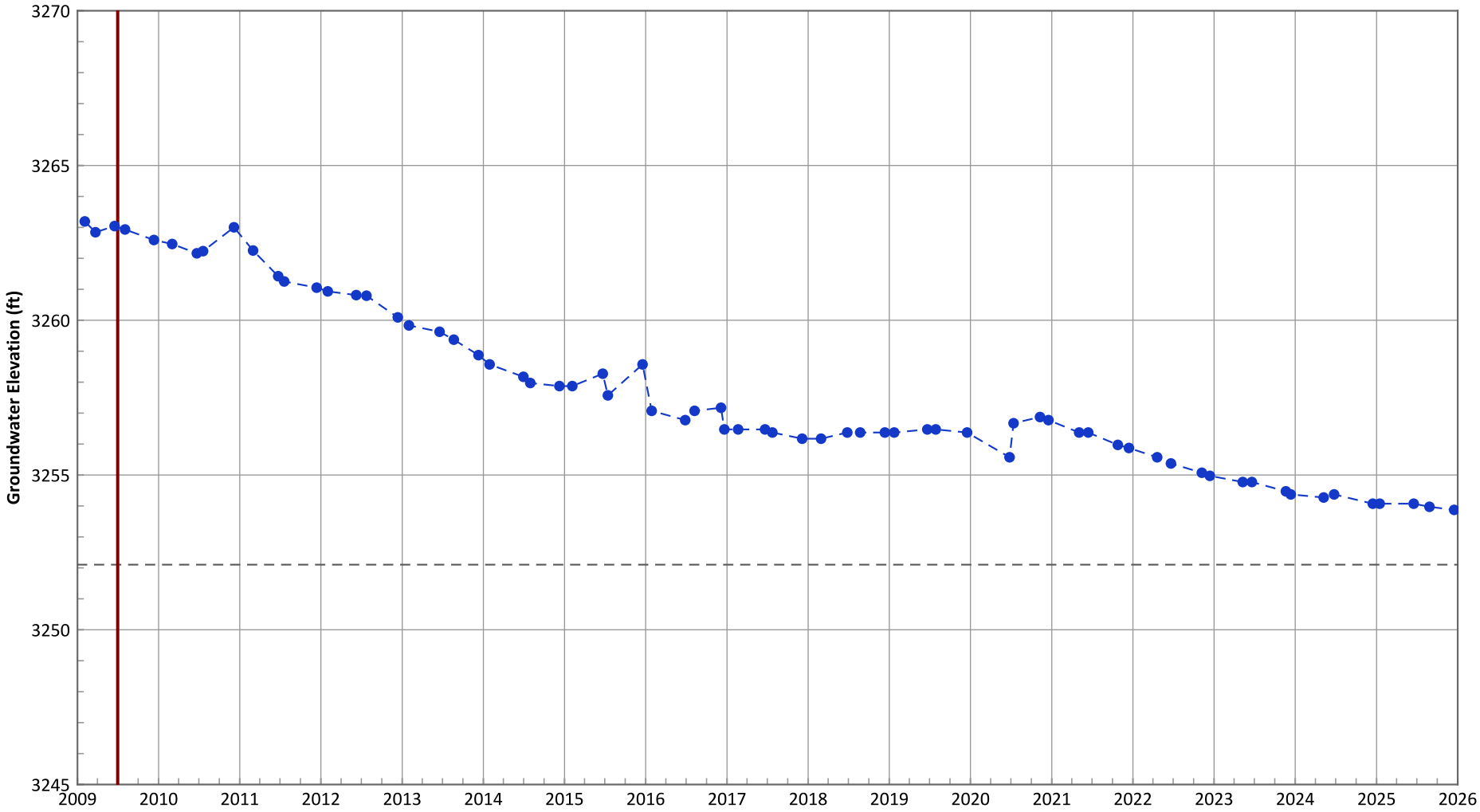
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.92 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.95 ft/yr

PTX06-1042 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

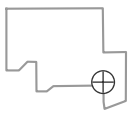


Notes:
1. Top of screen elevation is 3272.1 ft.
2. The bottom of screen elevation is 3252.1 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

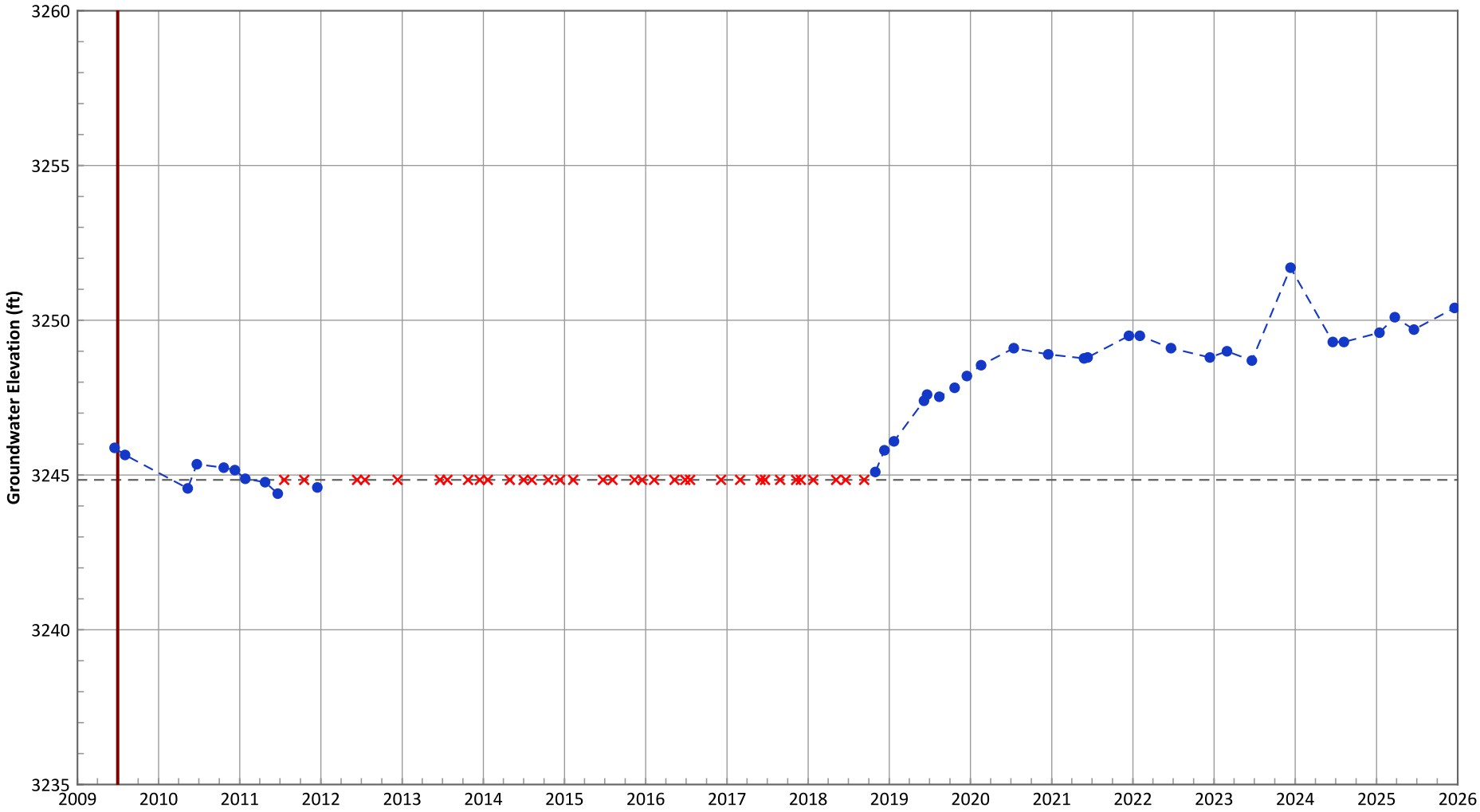
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.27 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.52 ft/yr

PTX06-1045 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

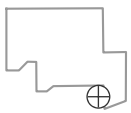


Notes:
1. Top of screen elevation is 3264.84 ft.
2. The bottom of screen elevation is 3244.84 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

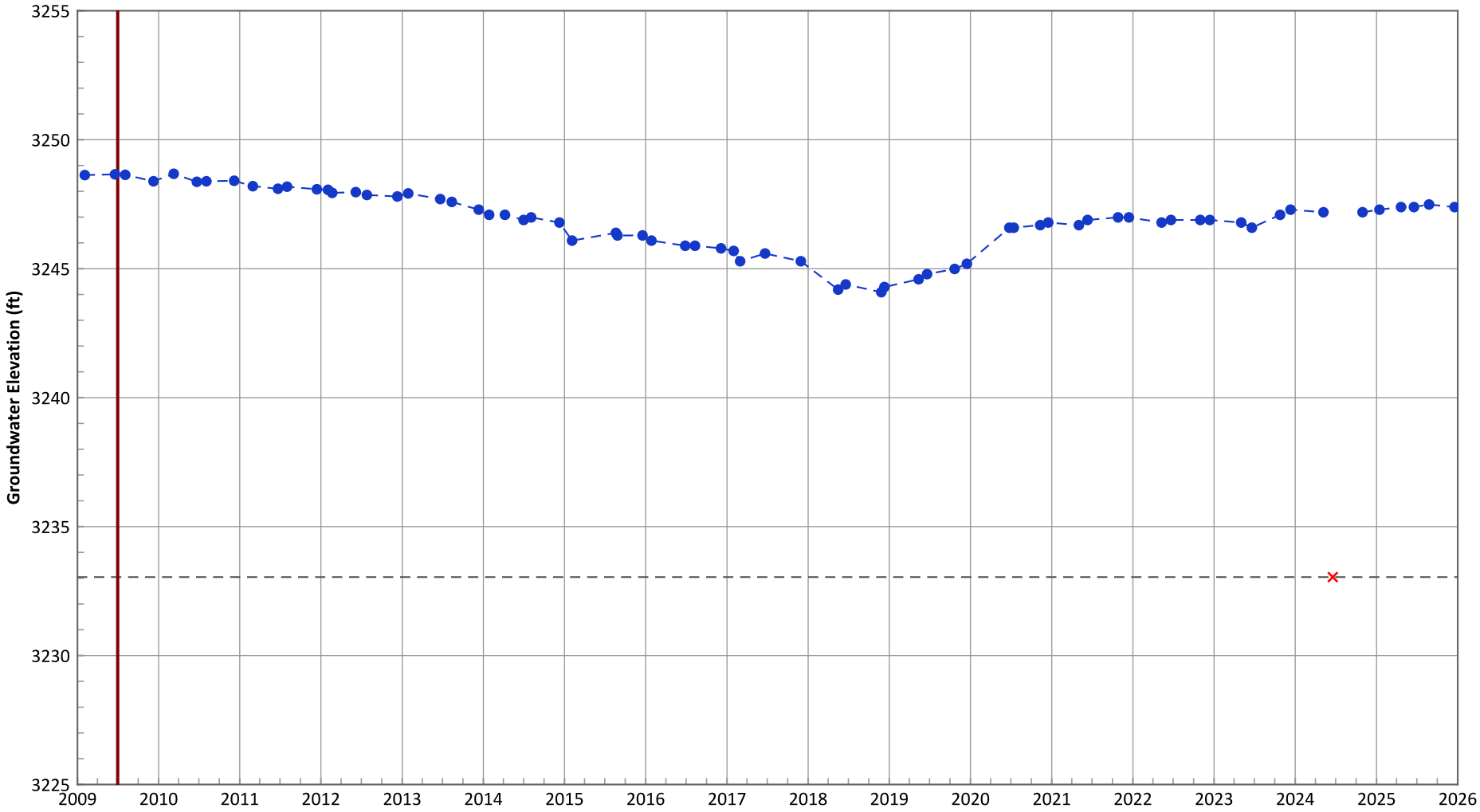
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.72 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.35 ft/yr

PTX06-1046 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3253.04 ft.
2. The bottom of screen elevation is 3233.04 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

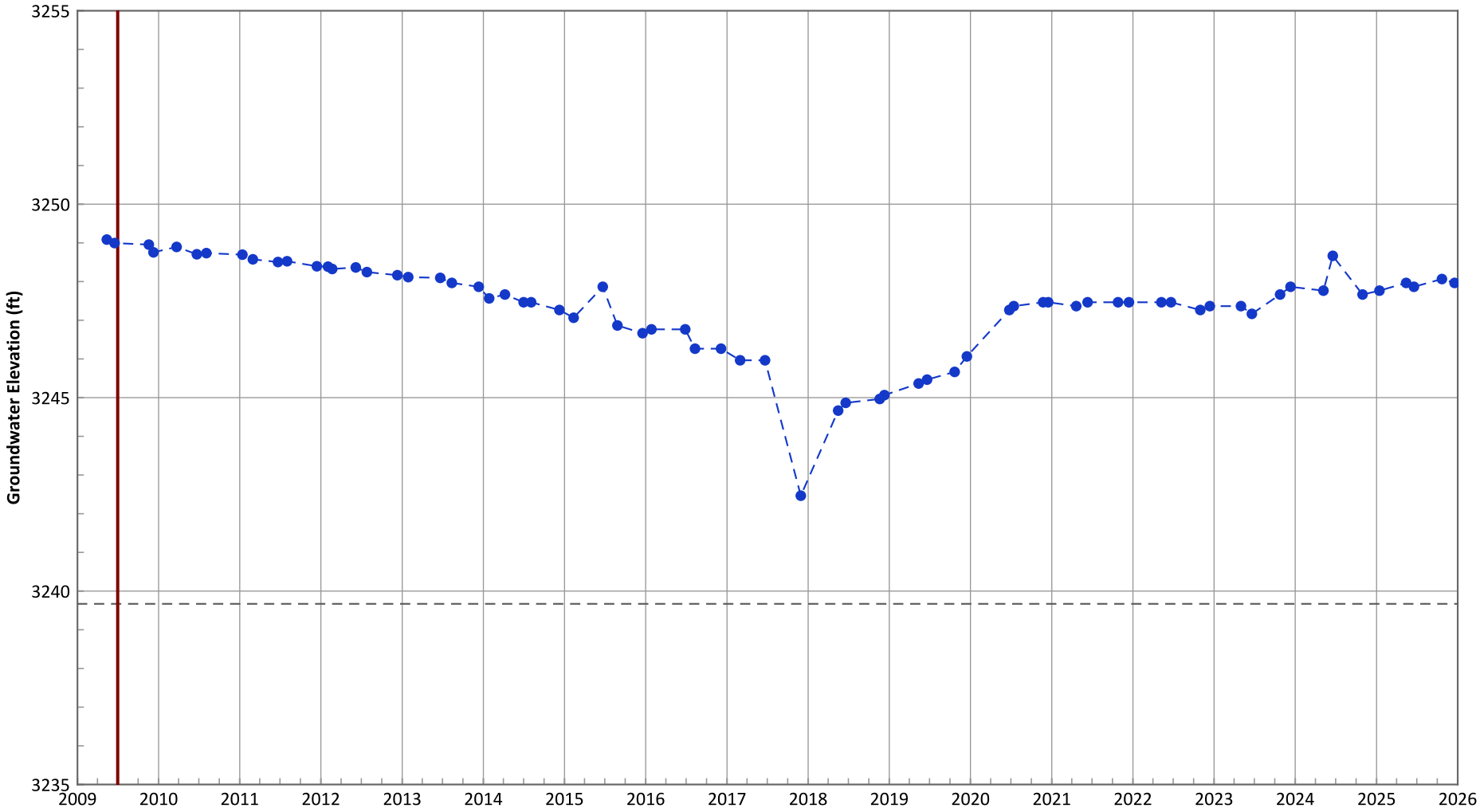
Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.18 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1047A Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

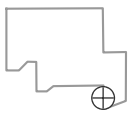


Notes:
1. Top of screen elevation is 3259.67 ft.
2. The bottom of screen elevation is 3239.67 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

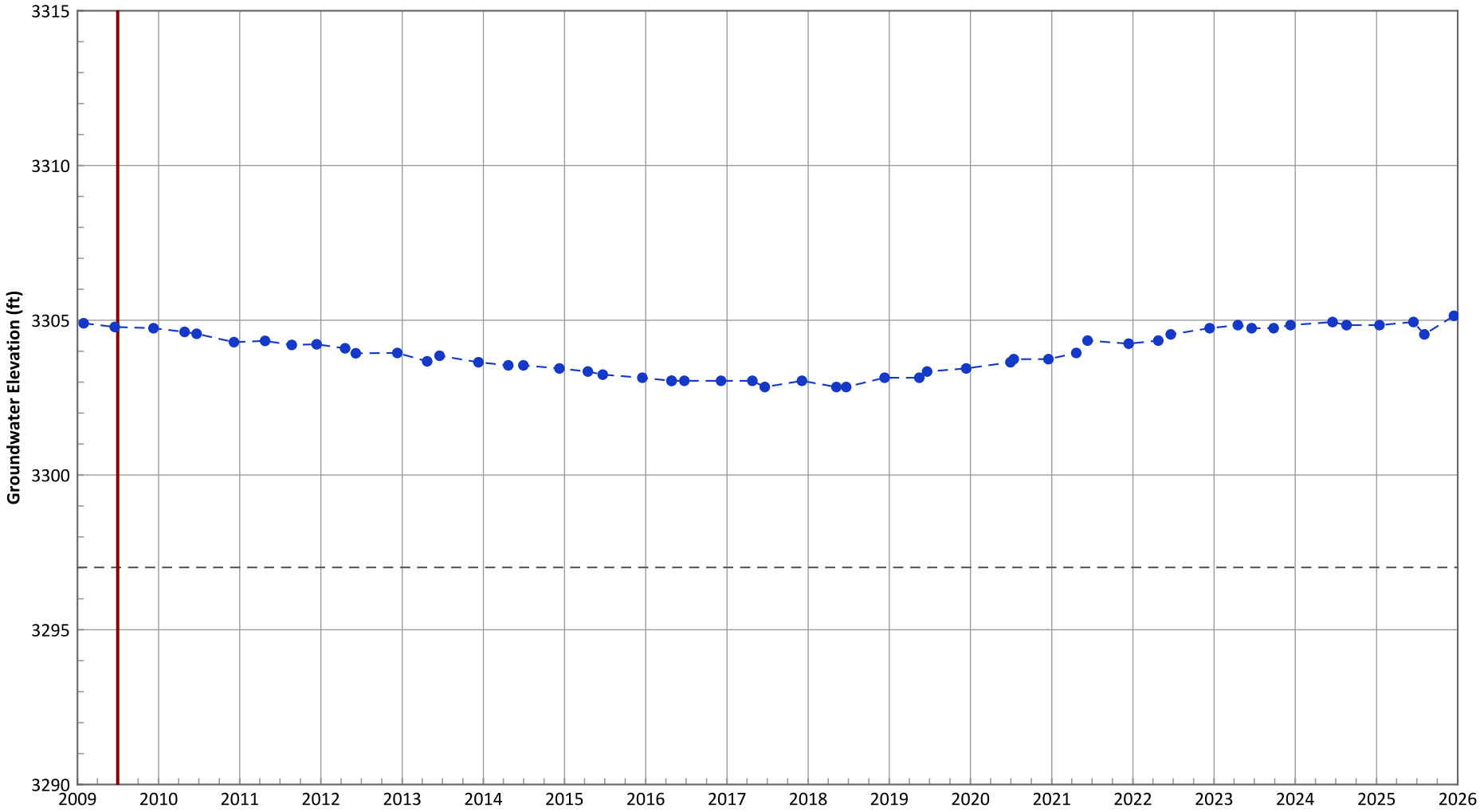
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1048A Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

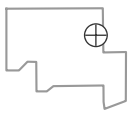


Notes:
1. Top of screen elevation is 3317.01 ft.
2. The bottom of screen elevation is 3297.01 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

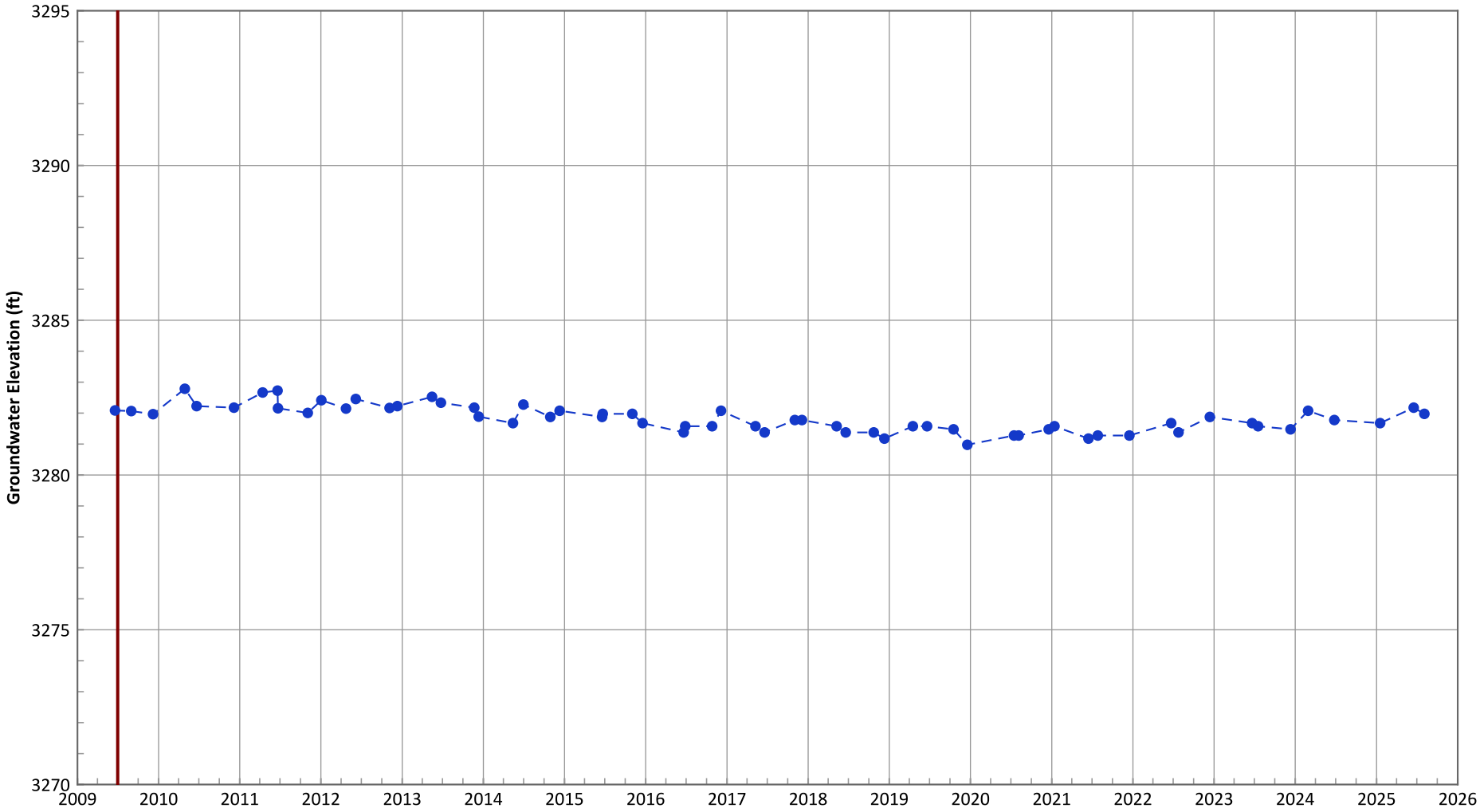
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1049 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3283.38 ft.
2. The bottom of screen elevation is 3243.38 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

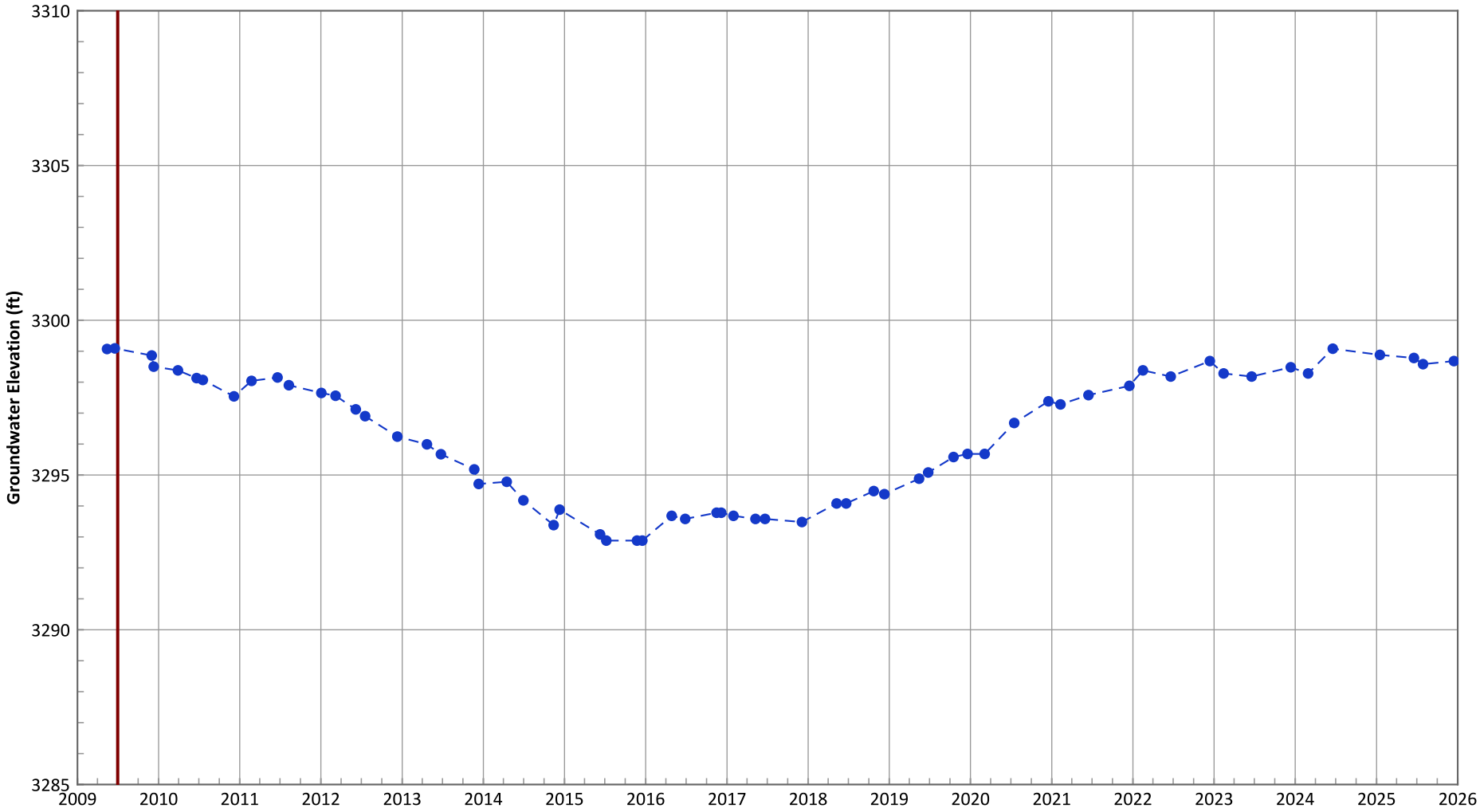
Analysis Date: 04/20/2026

Groundwater Elevation
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1050 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

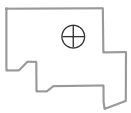


Notes:
1. Top of screen elevation is 3294.96 ft.
2. The bottom of screen elevation is 3264.96 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

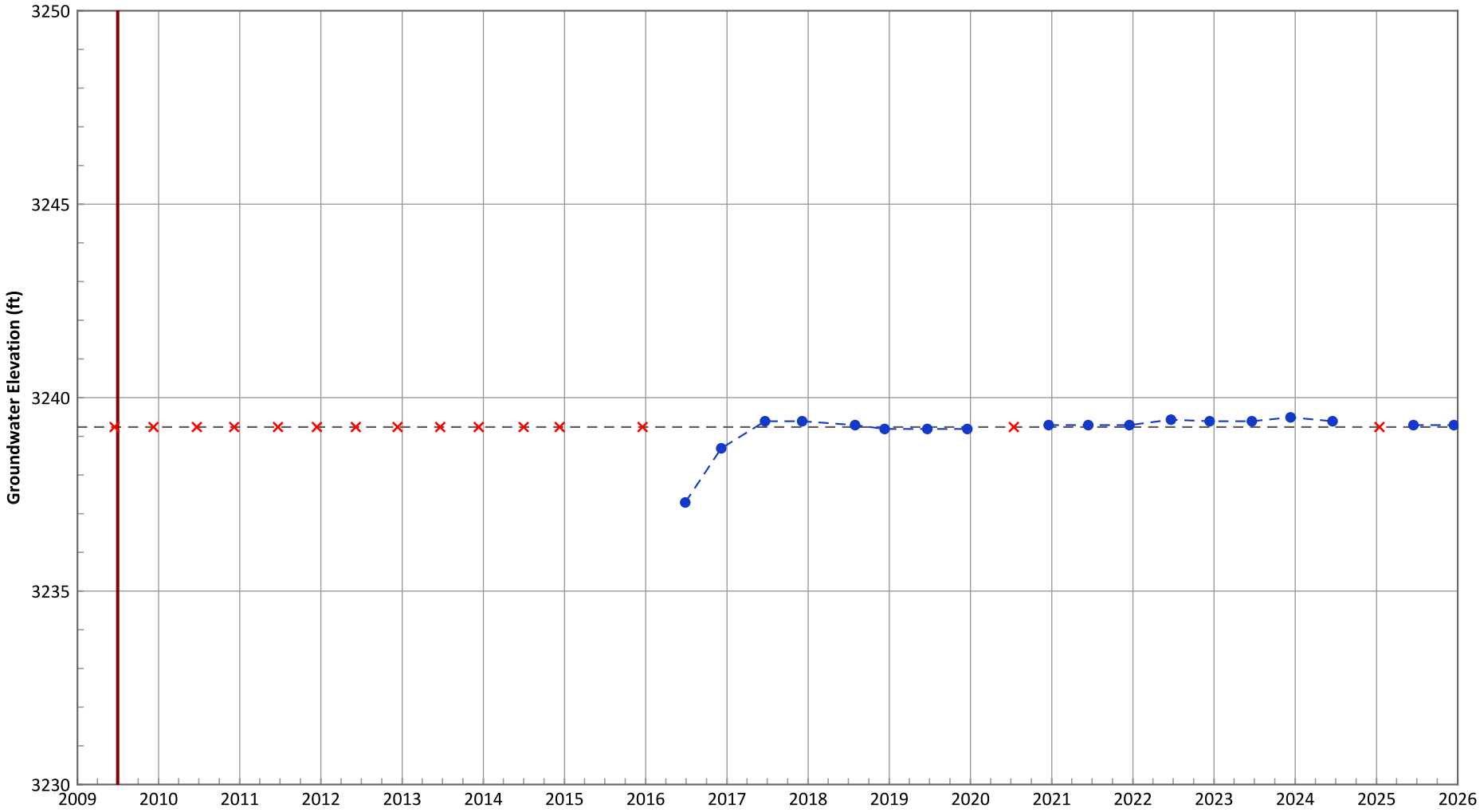
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1051 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3249.24 ft.
2. The bottom of screen elevation is 3239.24 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

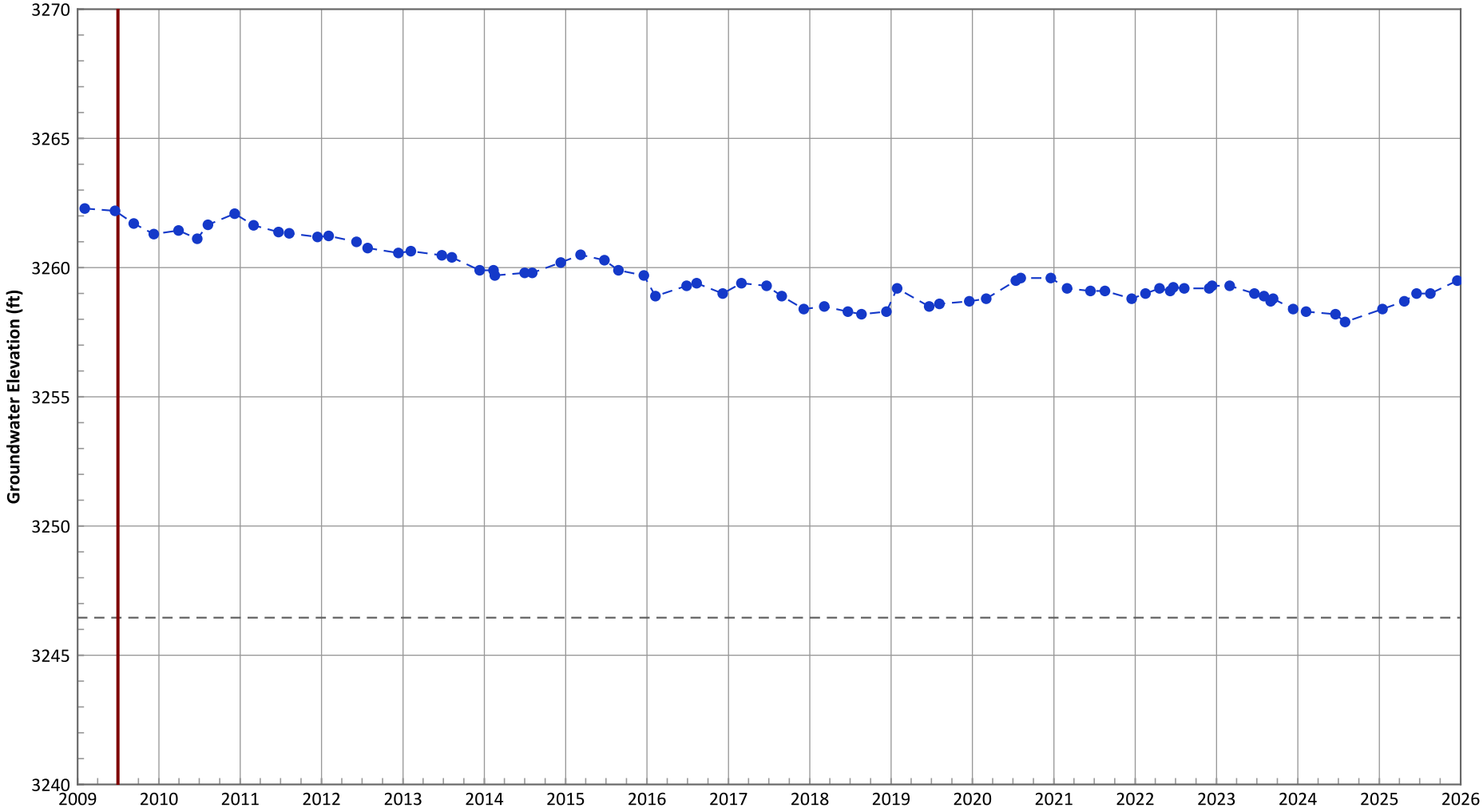
Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1052 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

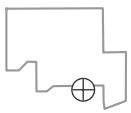


Notes:
1. Top of screen elevation is 3266.45 ft.
2. The bottom of screen elevation is 3246.45 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

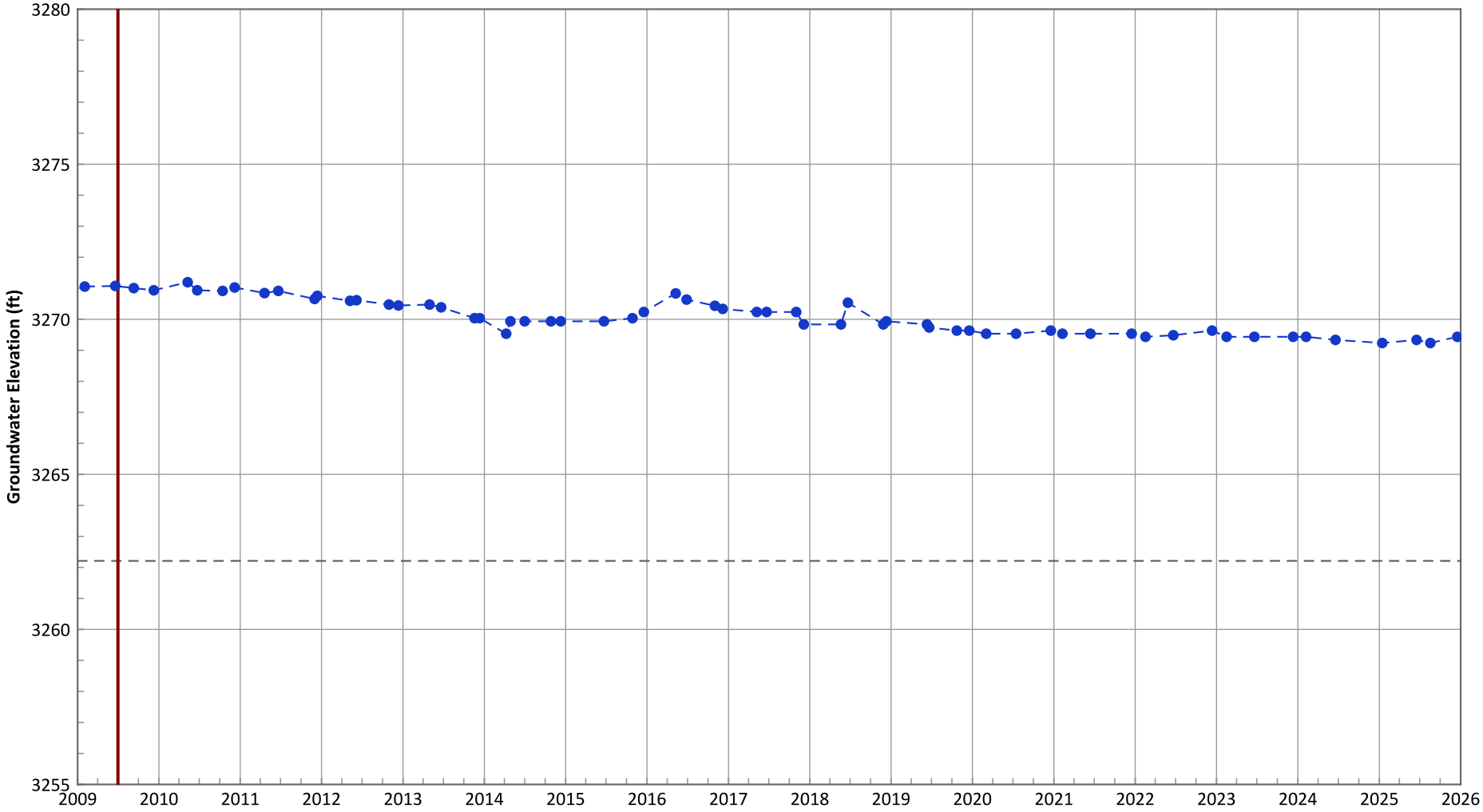
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.73 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.18 ft/yr

PTX06-1053 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

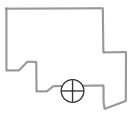


Notes:
1. Top of screen elevation is 3277.21 ft.
2. The bottom of screen elevation is 3262.21 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

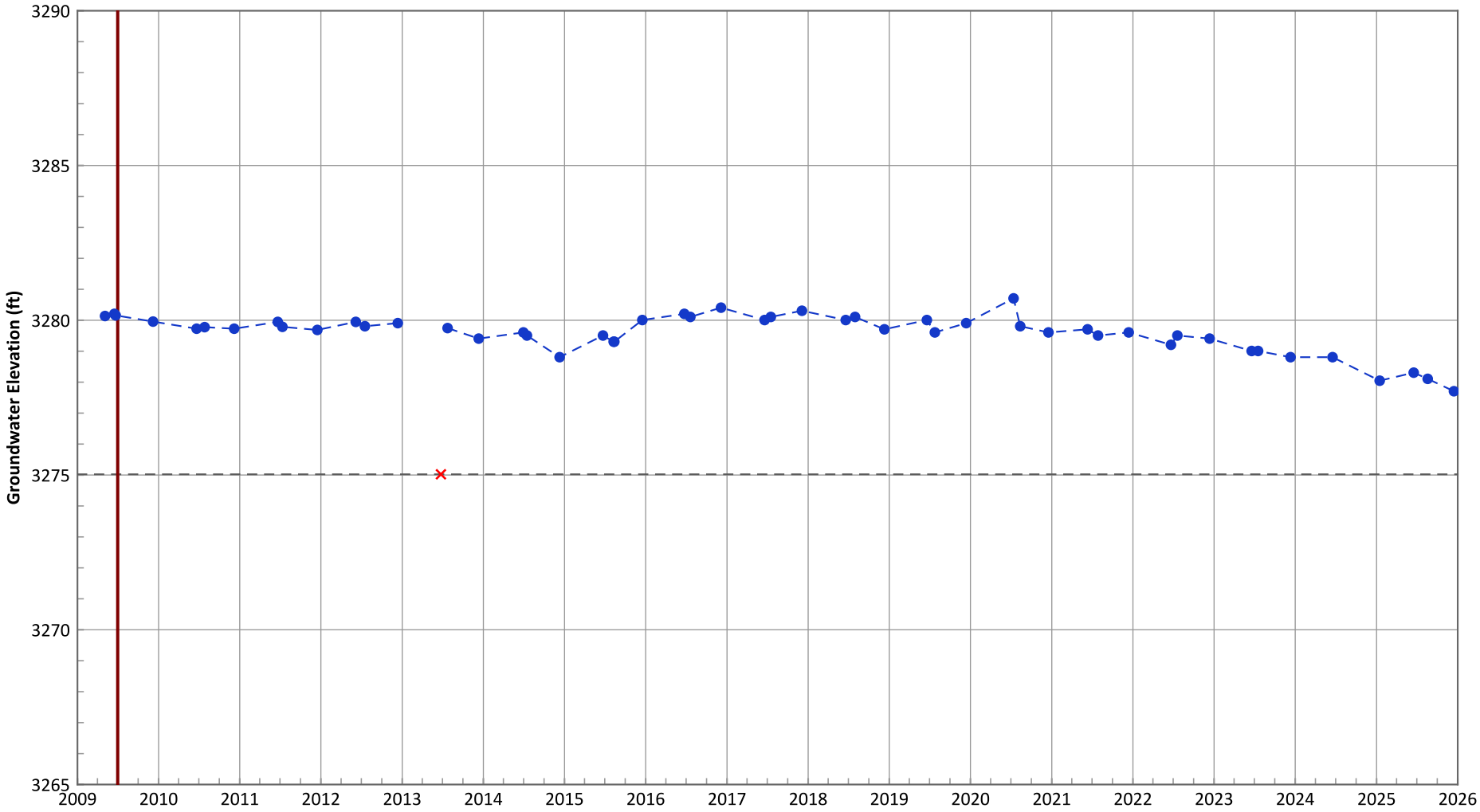
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): Decreasing at 0.1 ft/yr

PTX06-1069 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

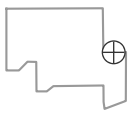


Notes:
1. Top of screen elevation is 3295.02 ft.
2. The bottom of screen elevation is 3275.02 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

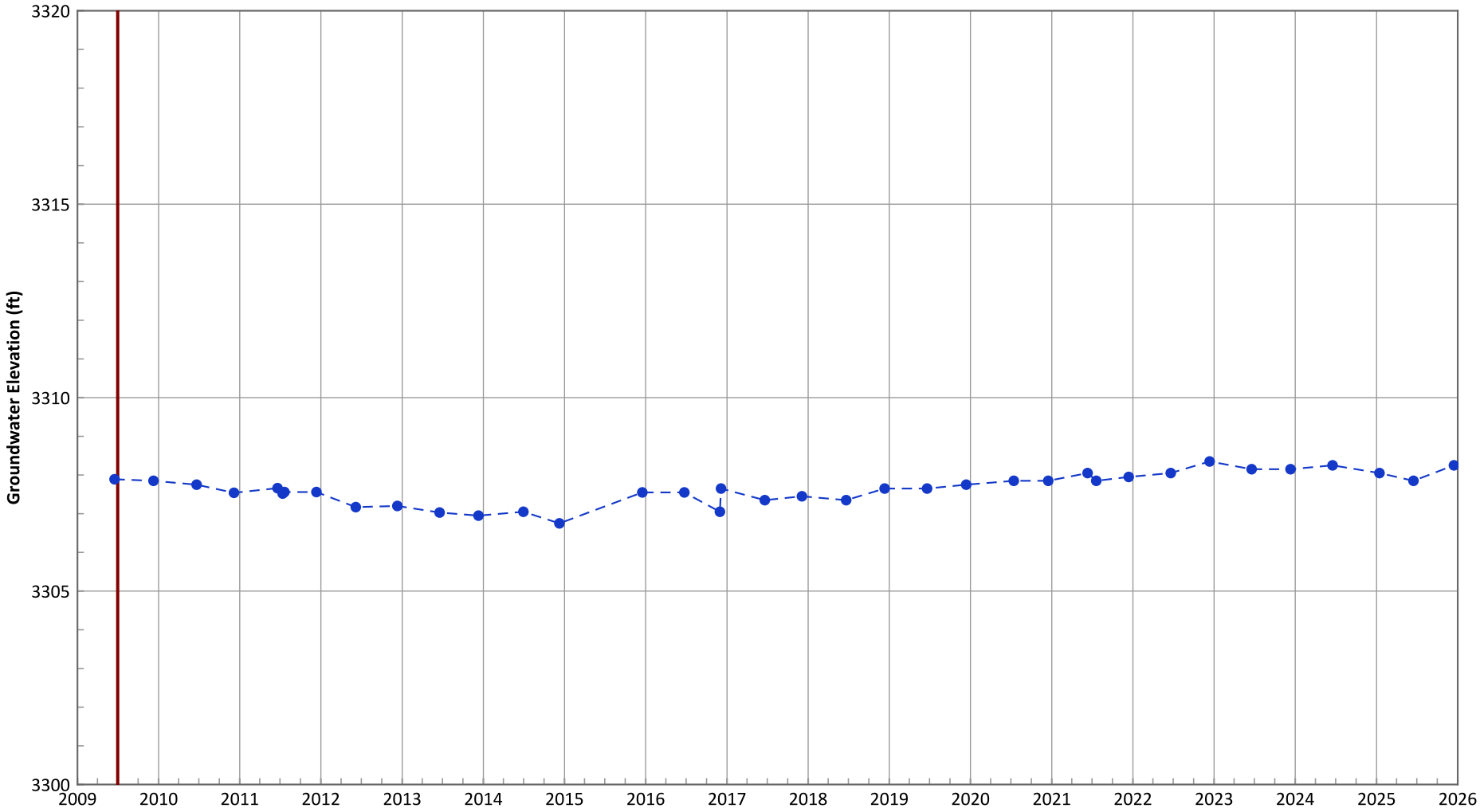
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.6 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1071 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3289.16 ft.
2. The bottom of screen elevation is 3279.16 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

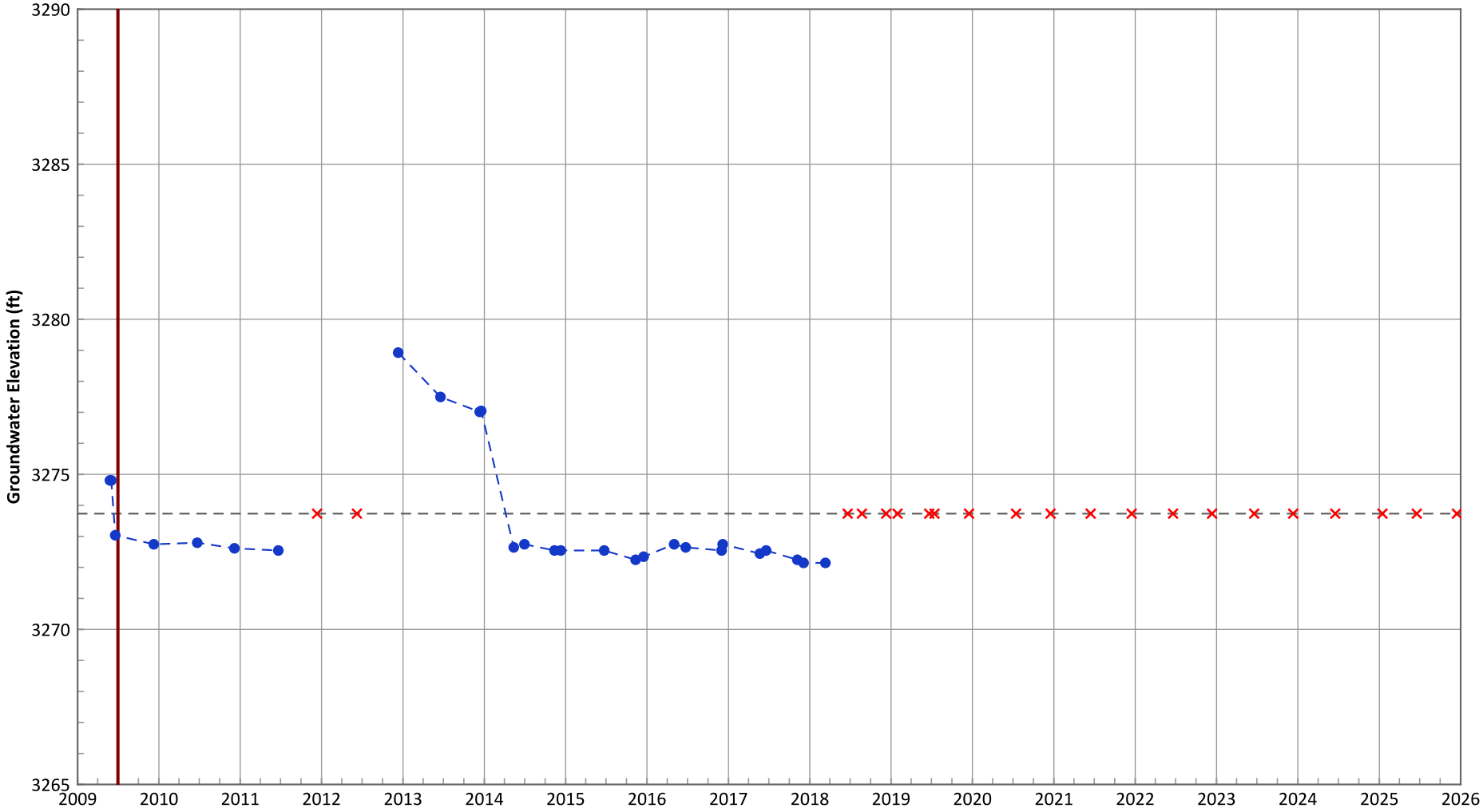
Analysis Date: 04/20/2026

Groundwater Elevation
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1073A Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

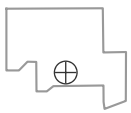


Notes:
1. Top of screen elevation is 3303.73 ft.
2. The bottom of screen elevation is 3273.73 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

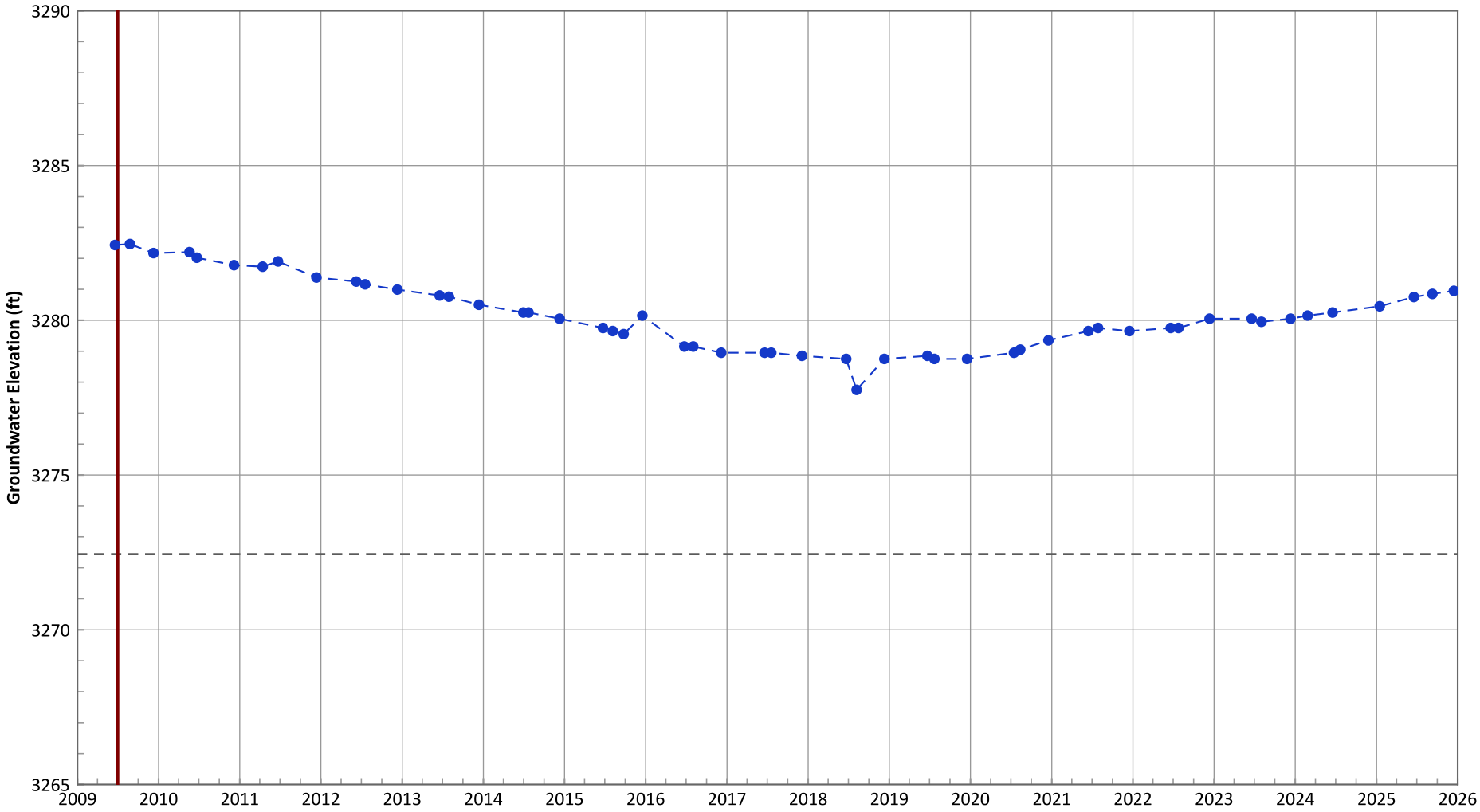
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): Decreasing at 0.25 ft/yr

PTX06-1077A Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

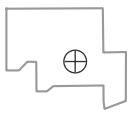


Notes:
1. Top of screen elevation is 3297.45 ft.
2. The bottom of screen elevation is 3272.45 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

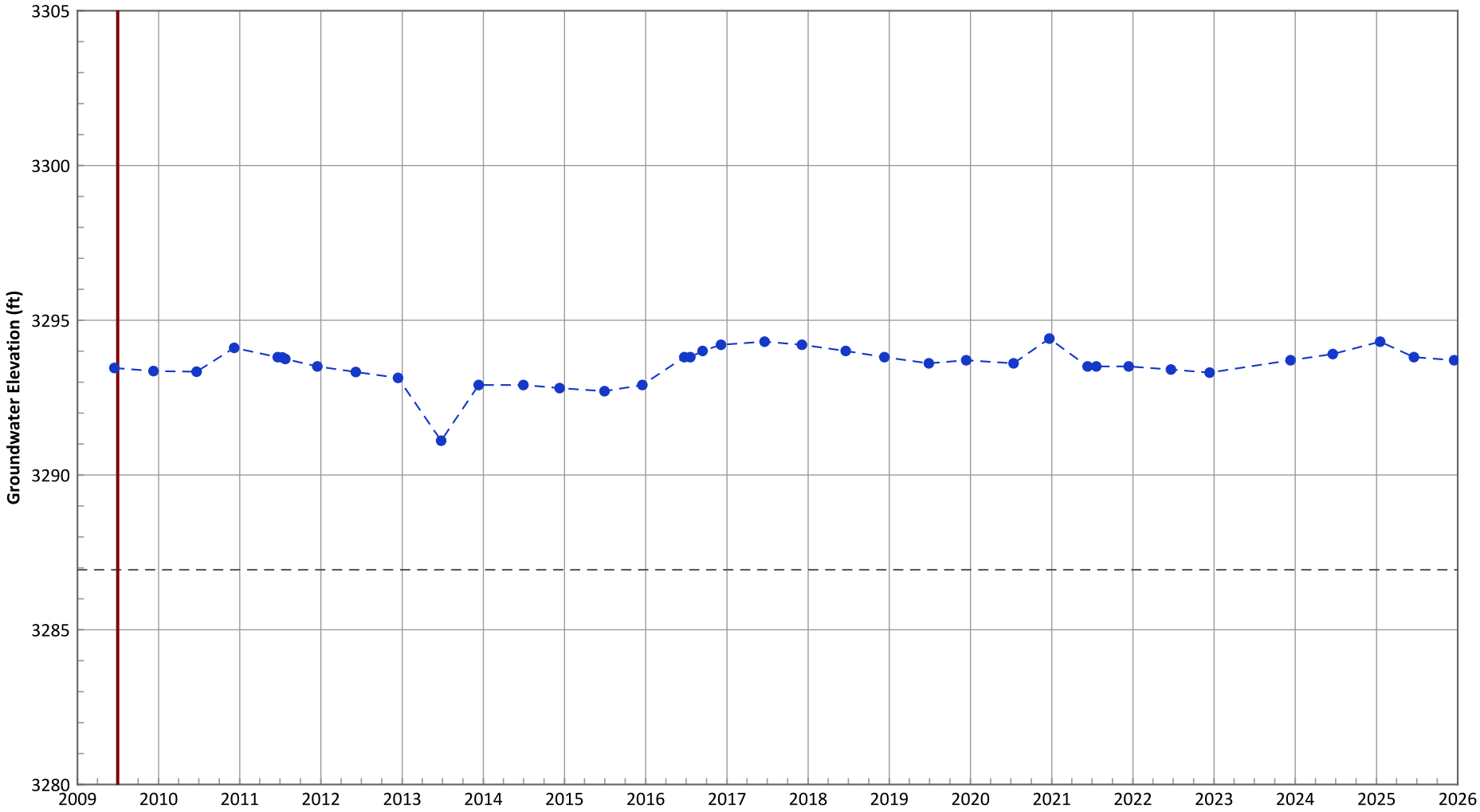
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.46 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.11 ft/yr

PTX06-1082 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3311.94 ft.
2. The bottom of screen elevation is 3286.94 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

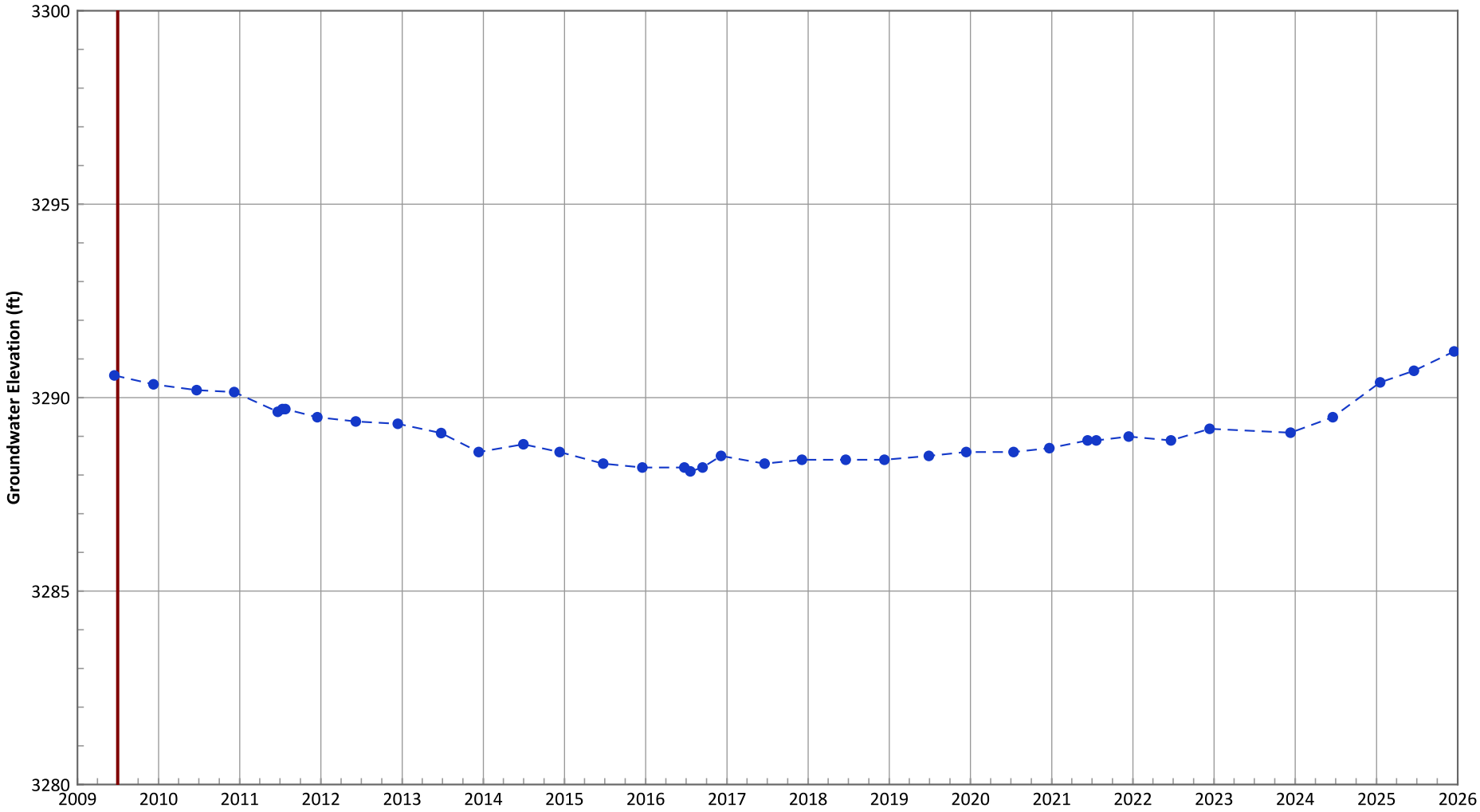
Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.2 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1083 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3299.91 ft.
2. The bottom of screen elevation is 3269.91 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

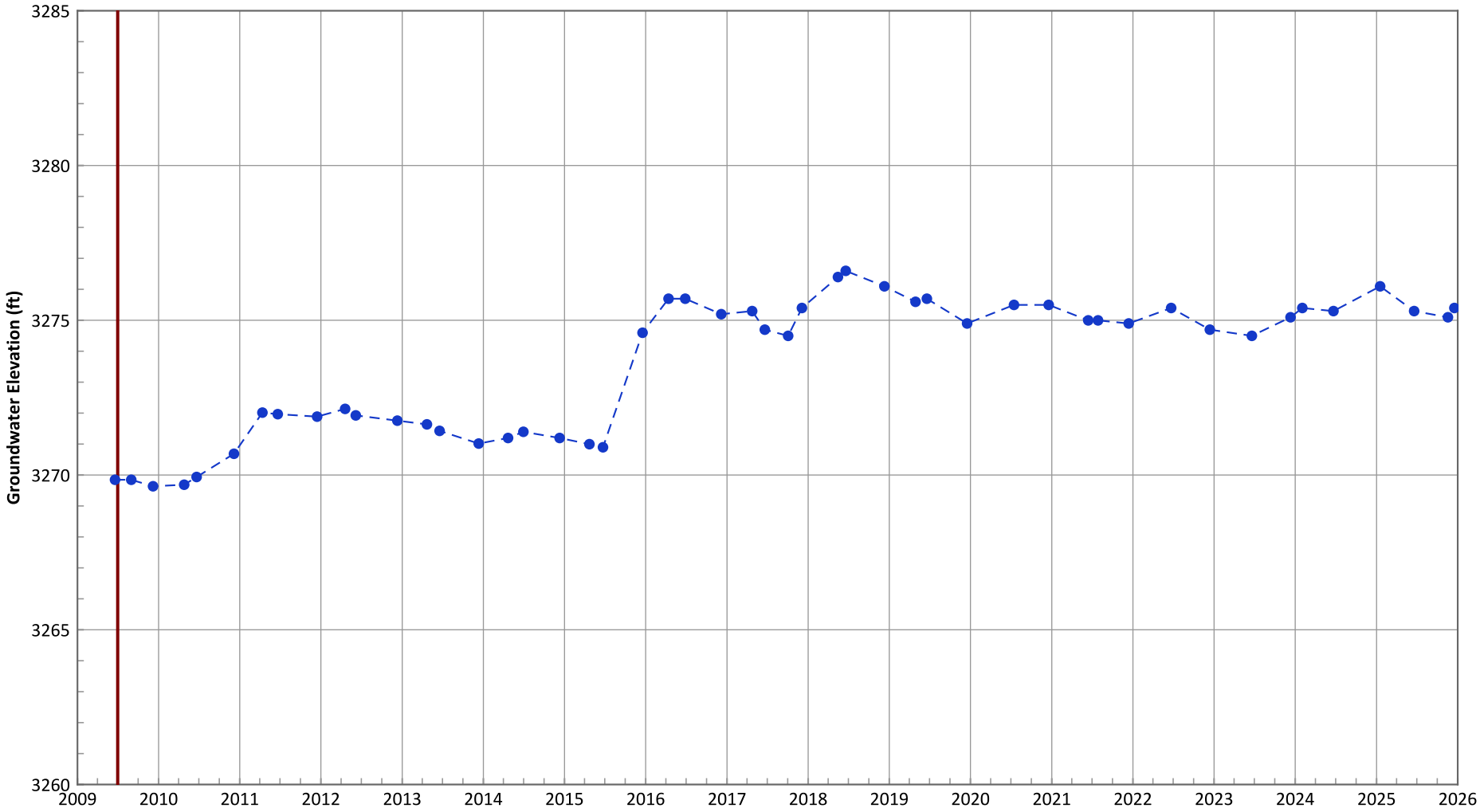
Analysis Date: 04/20/2026

Groundwater Elevation
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 1.11 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1085 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

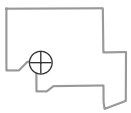


Notes:
1. Top of screen elevation is 3271.52 ft.
2. The bottom of screen elevation is 3246.52 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

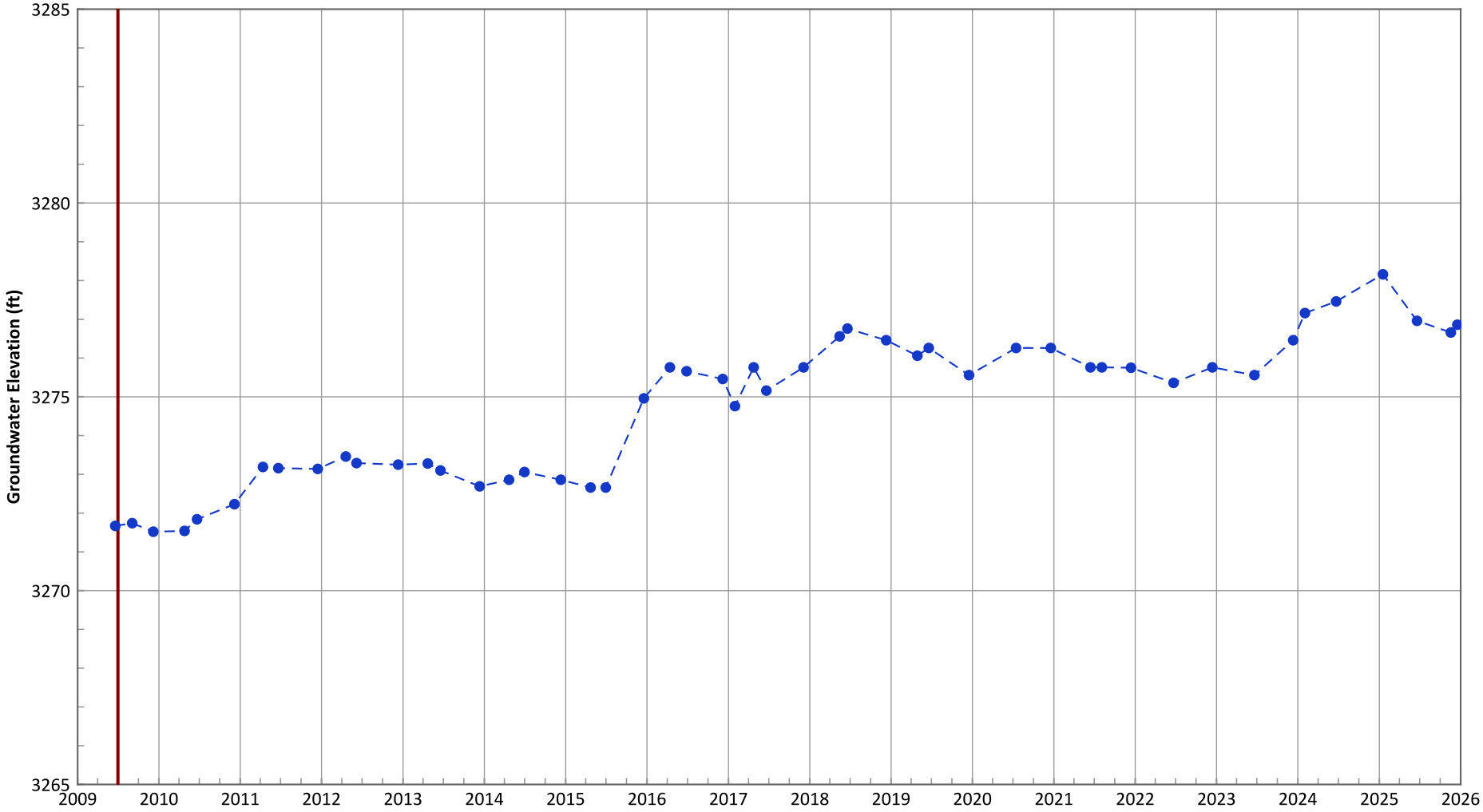
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): Increasing at 0.36 ft/yr

PTX06-1086 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

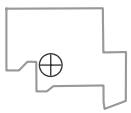


Notes:
1. Top of screen elevation is 3270.72 ft.
2. The bottom of screen elevation is 3225.72 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

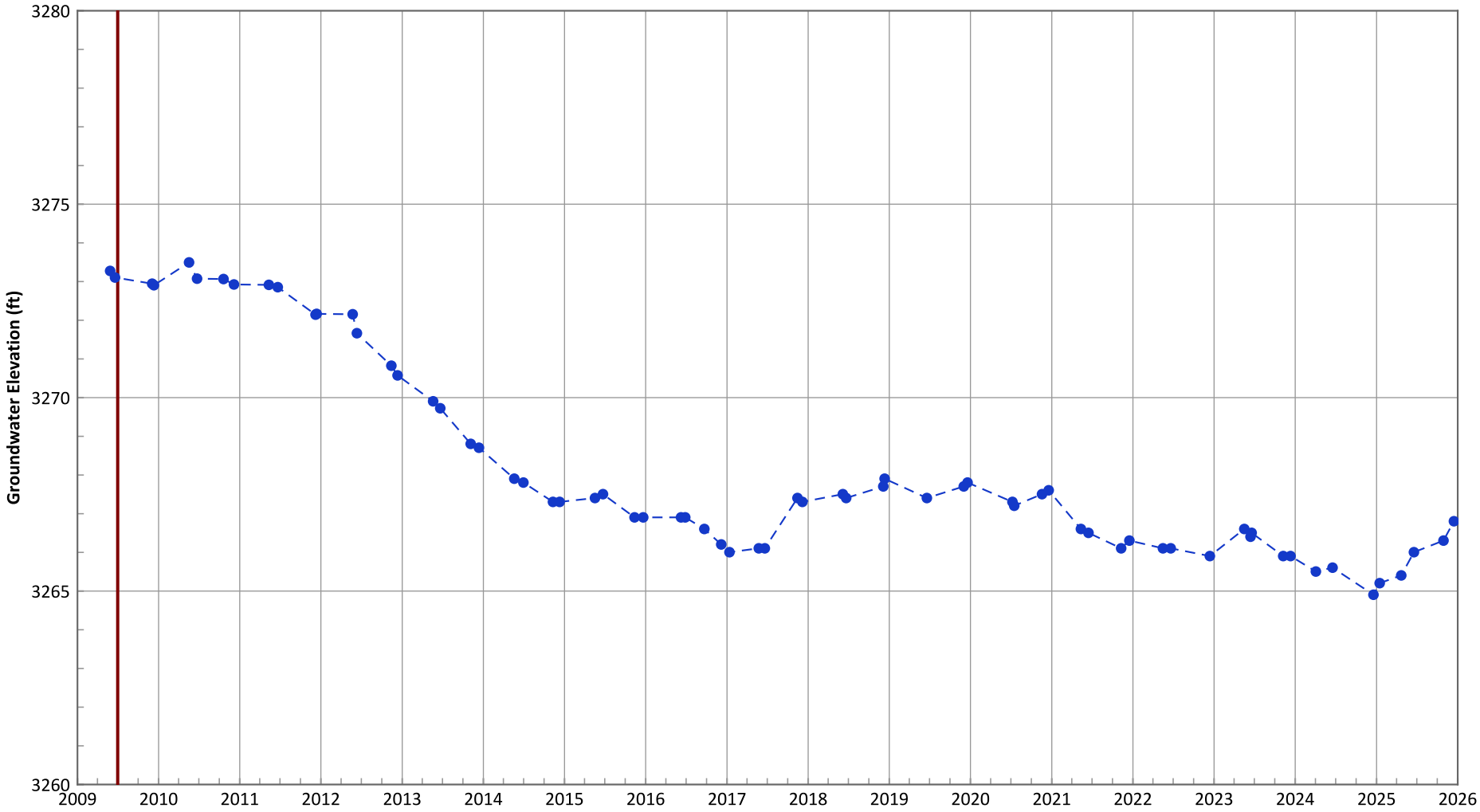
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.34 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.34 ft/yr

PTX06-1088 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

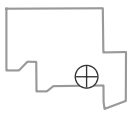


Notes:
1. Top of screen elevation is 3282.54 ft.
2. The bottom of screen elevation is 3247.54 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

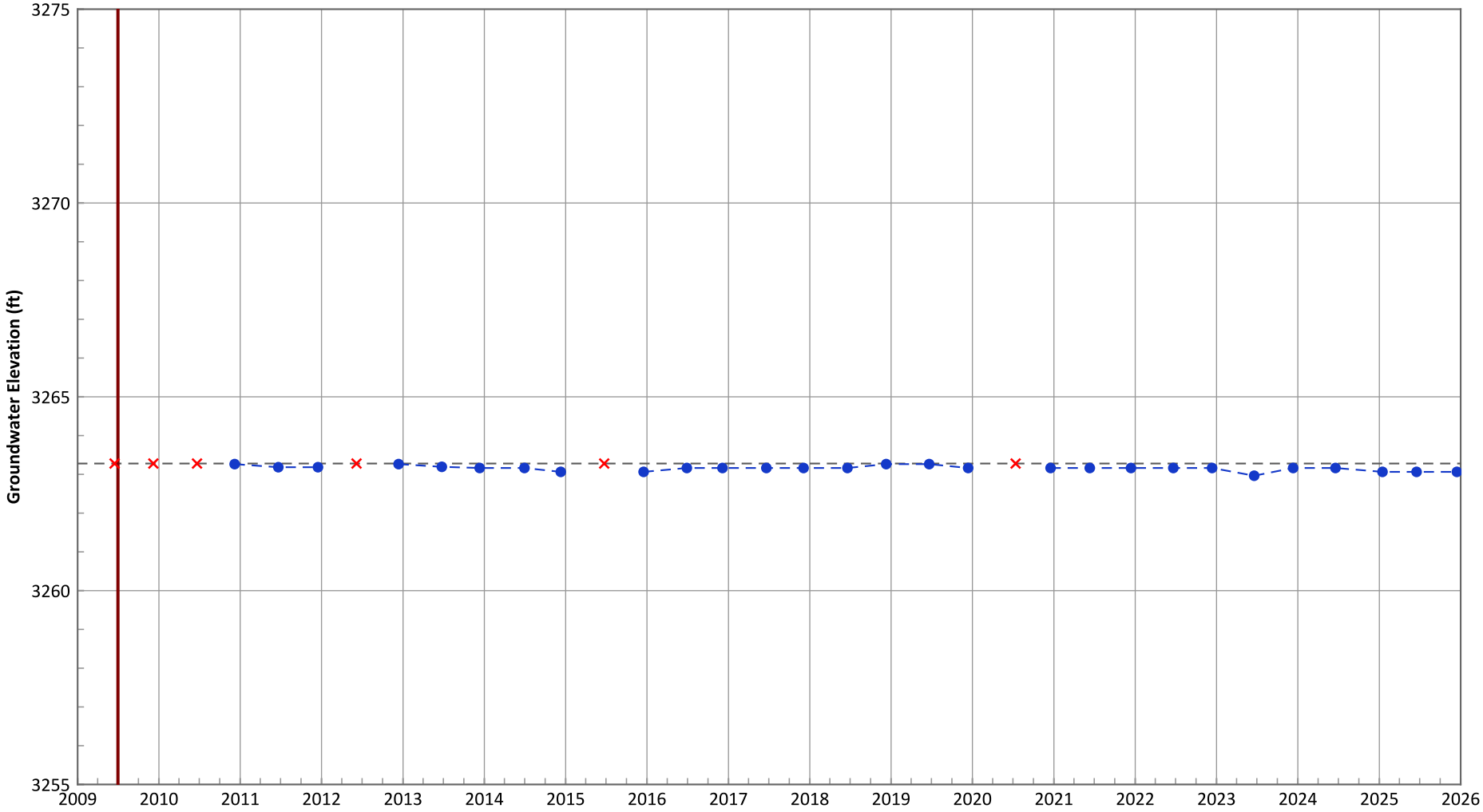
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.7 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.43 ft/yr

PTX06-1089 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

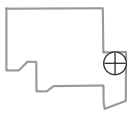


Notes:
1. Top of screen elevation is 3278.28 ft.
2. The bottom of screen elevation is 3263.28 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

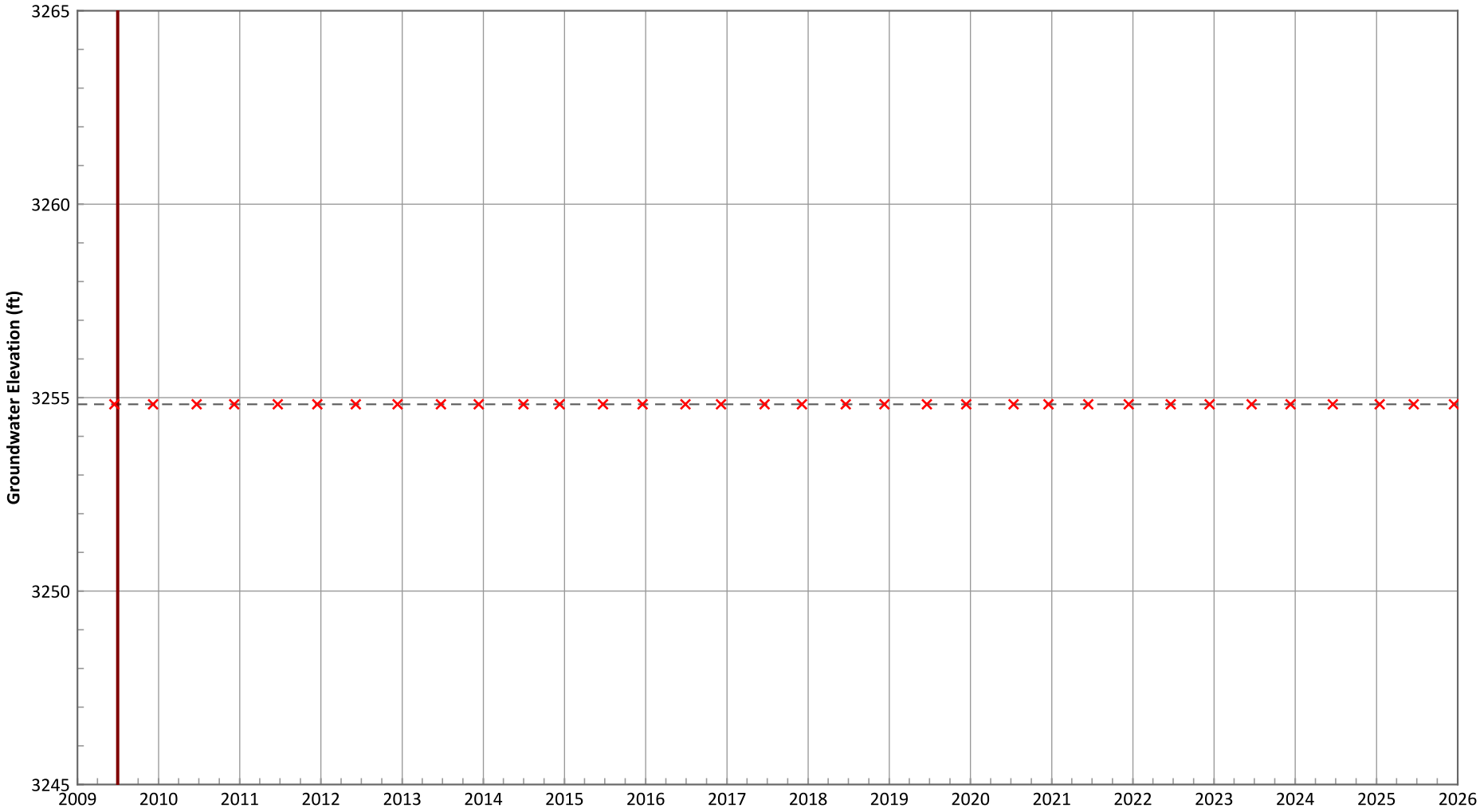
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1090 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

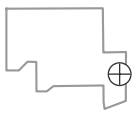


Notes:
1. Top of screen elevation is 3269.83 ft.
2. The bottom of screen elevation is 3254.83 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

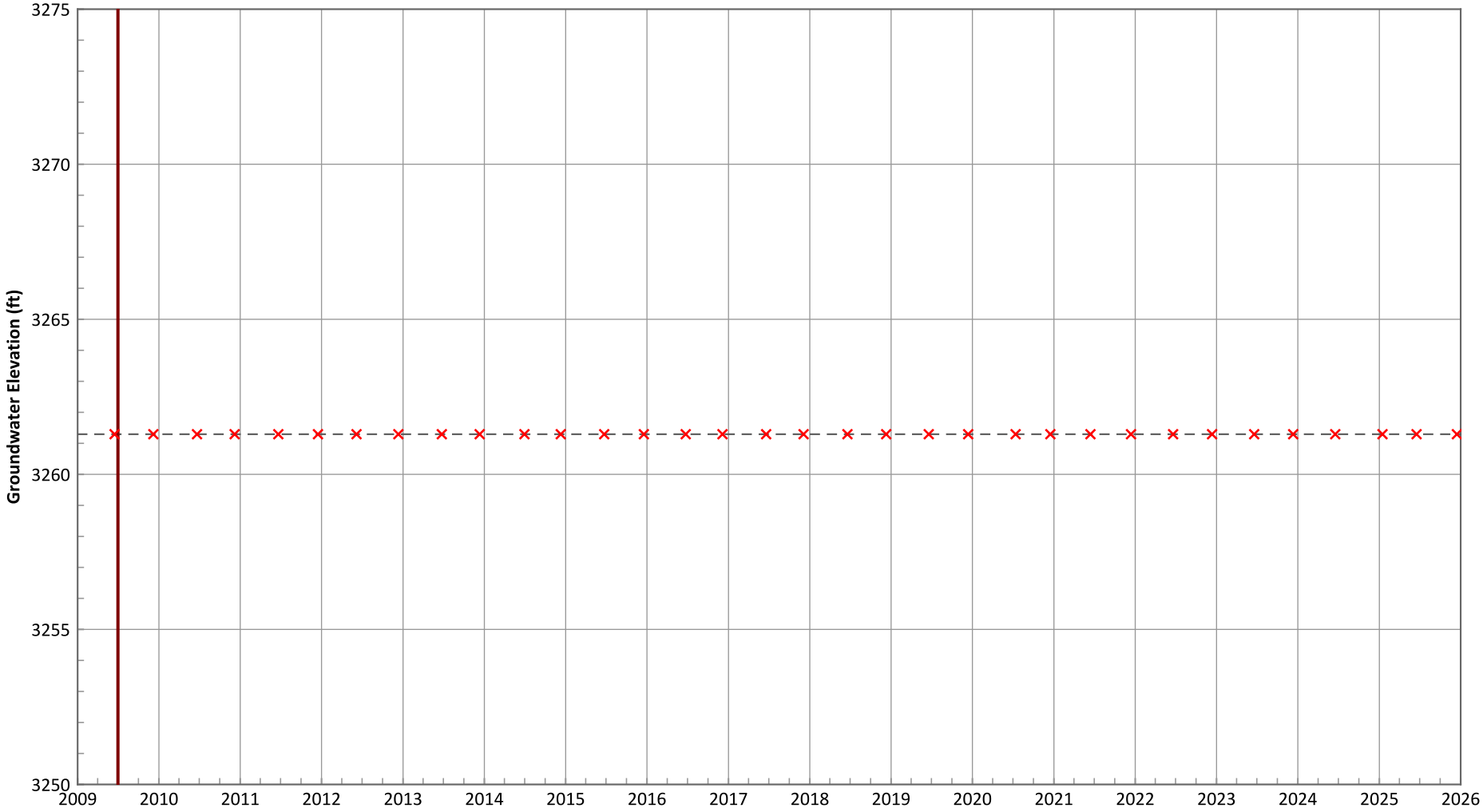
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): No Meas.

PTX06-1091 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

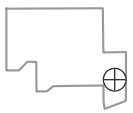


Notes:
1. Top of screen elevation is 3271.29 ft.
2. The bottom of screen elevation is 3261.29 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

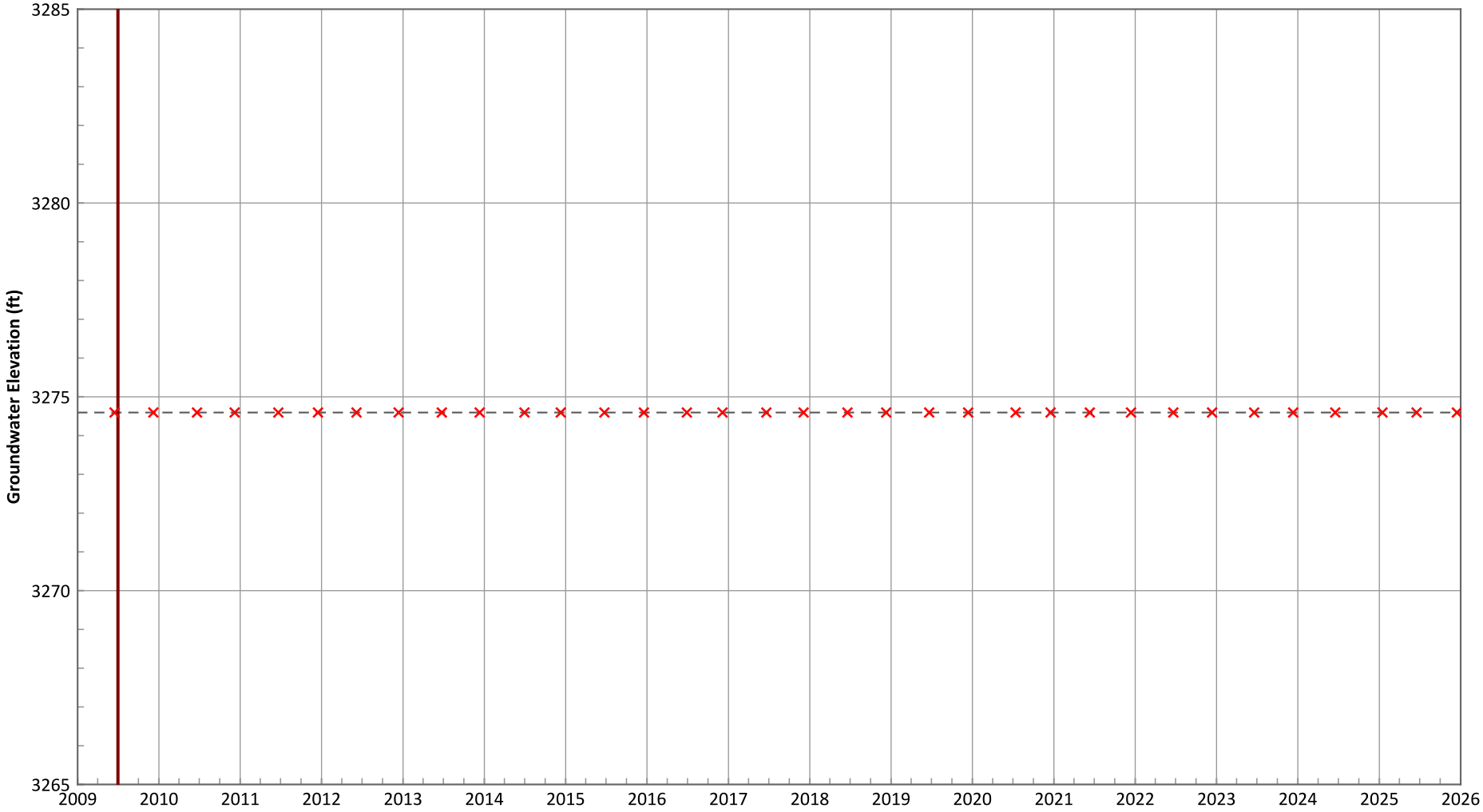
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): No Meas.

PTX06-1093 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

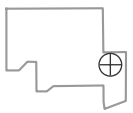


Notes:
1. Top of screen elevation is 3284.59 ft.
2. The bottom of screen elevation is 3274.59 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

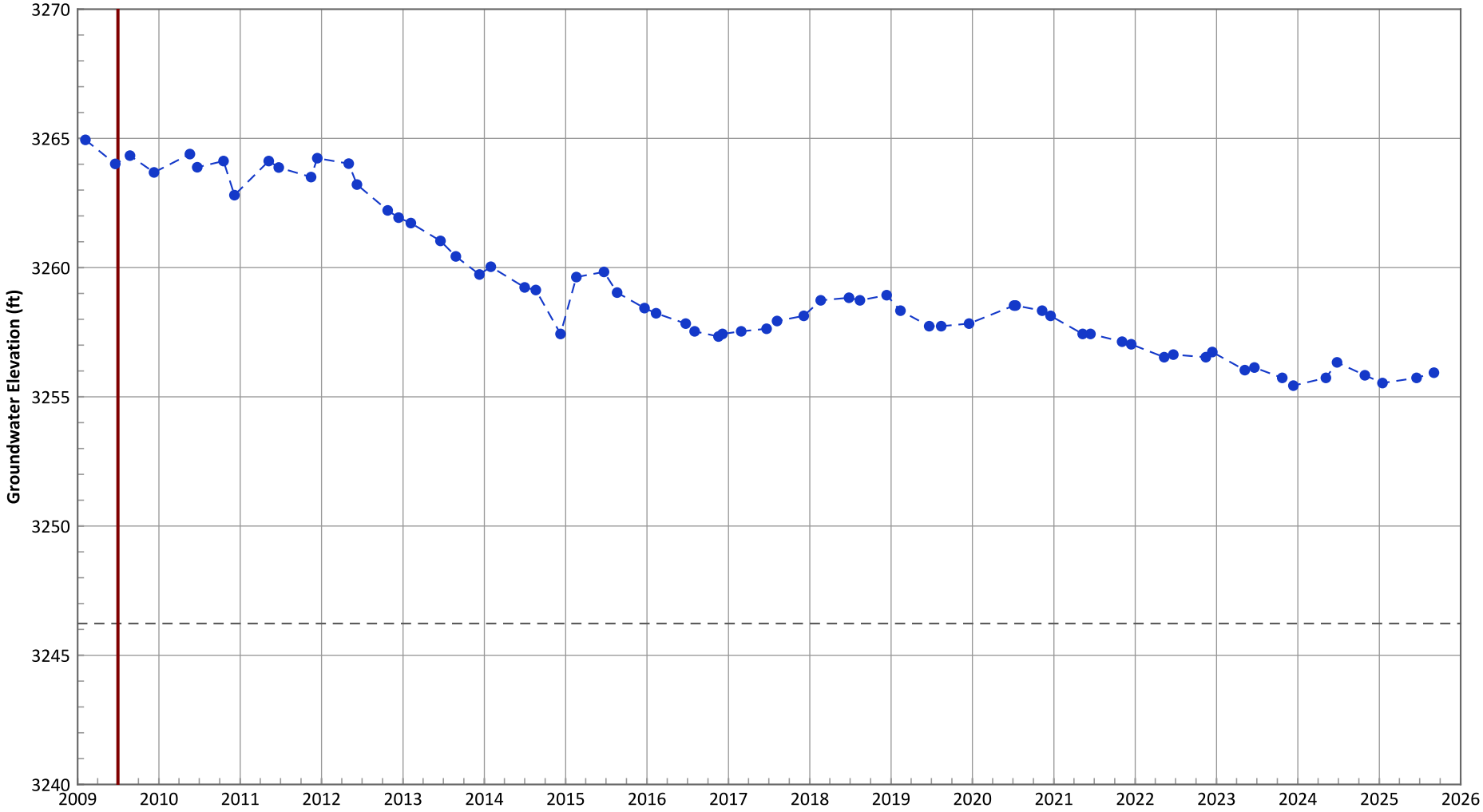
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): No Meas.

PTX06-1095A Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

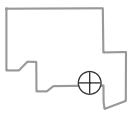


Notes:
1. Top of screen elevation is 3271.23 ft.
2. The bottom of screen elevation is 3246.23 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

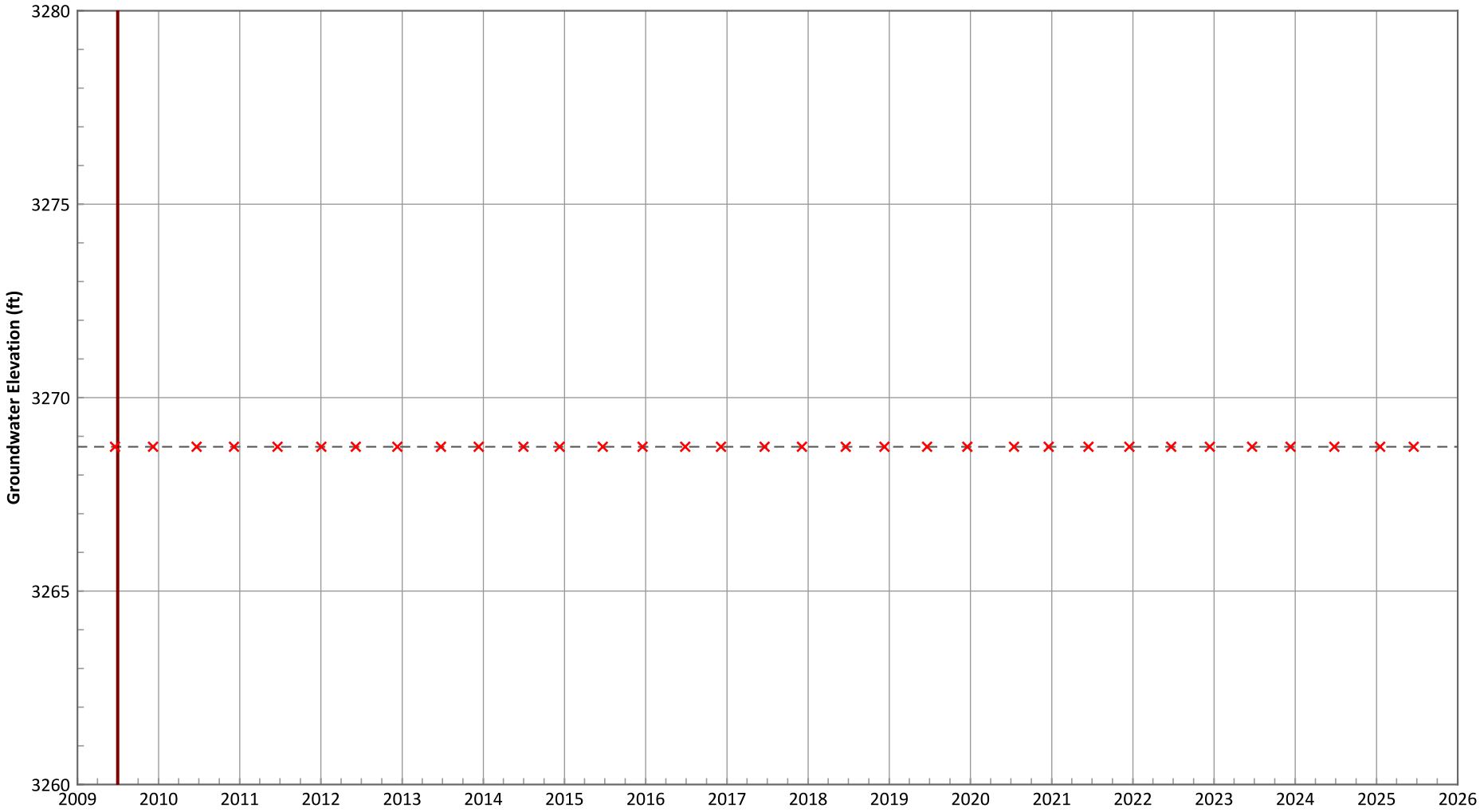
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.13 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.54 ft/yr

PTX06-1097 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

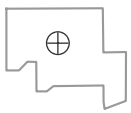


Notes:
1. Top of screen elevation is 3283.73 ft.
2. The bottom of screen elevation is 3268.73 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

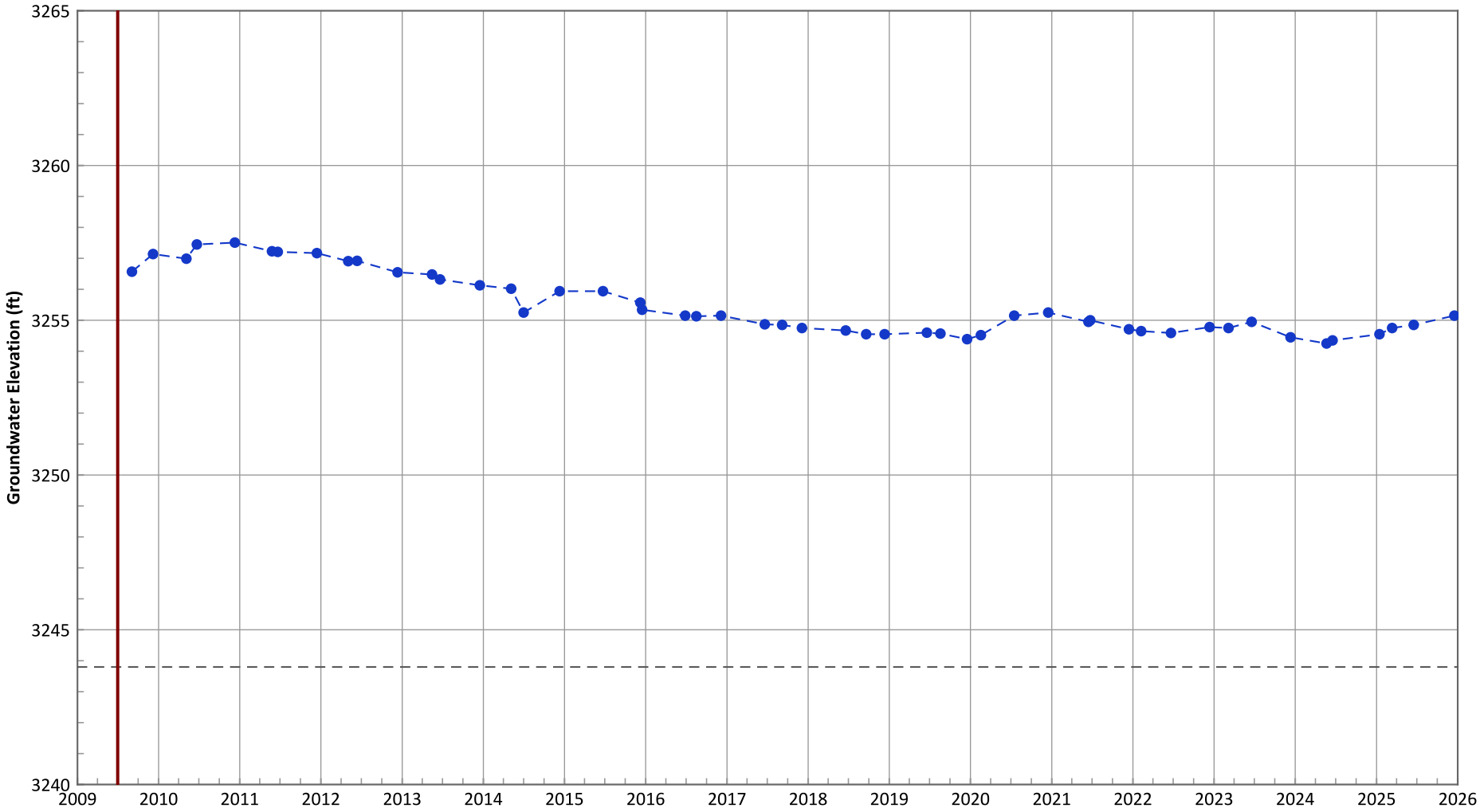
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): No Meas.

PTX06-1101 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

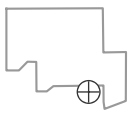


Notes:
1. Top of screen elevation is 3258.8 ft.
2. The bottom of screen elevation is 3243.8 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

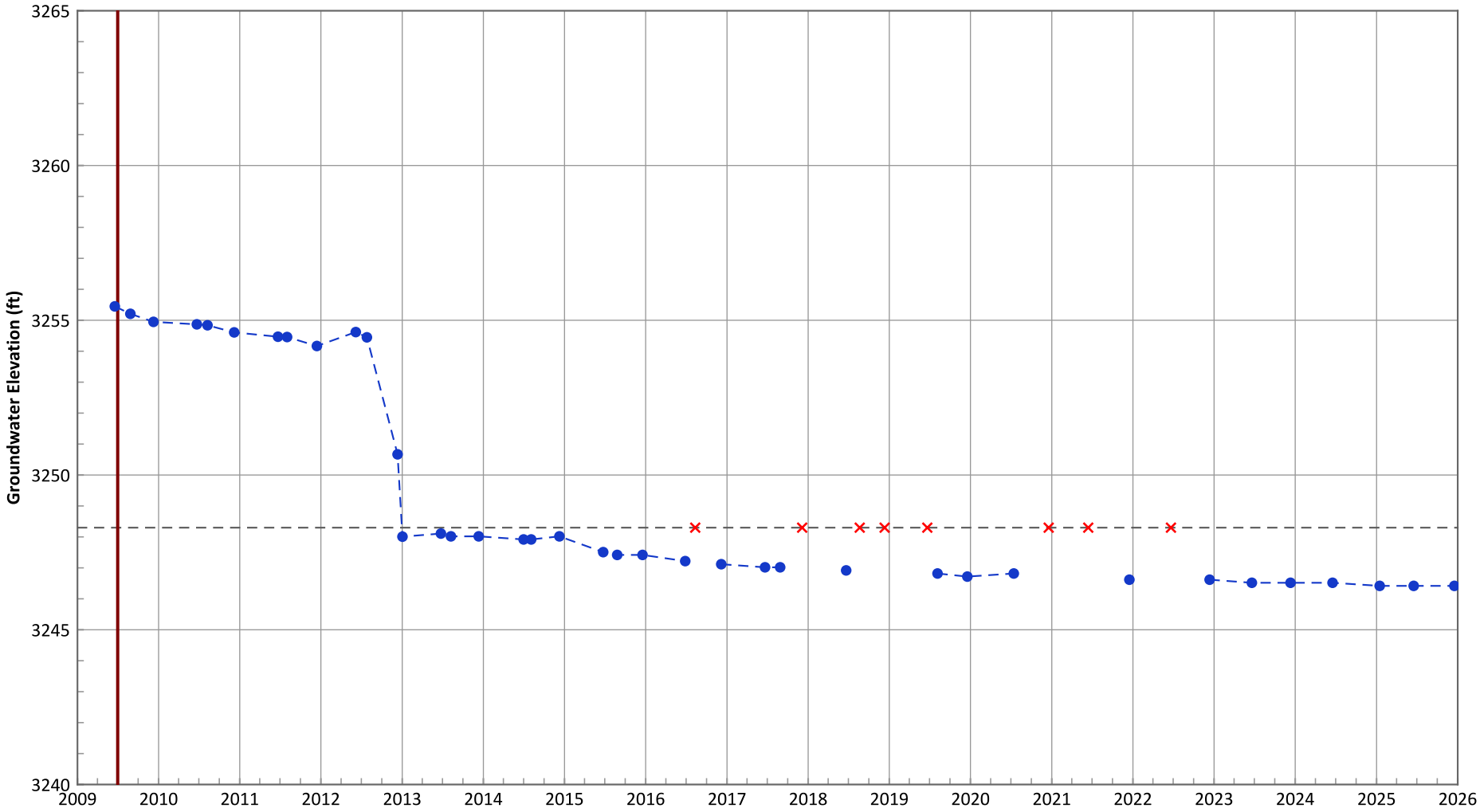
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.55 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.18 ft/yr

PTX06-1102 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

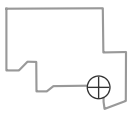


Notes:
1. Top of screen elevation is 3288.3 ft.
2. The bottom of screen elevation is 3248.3 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

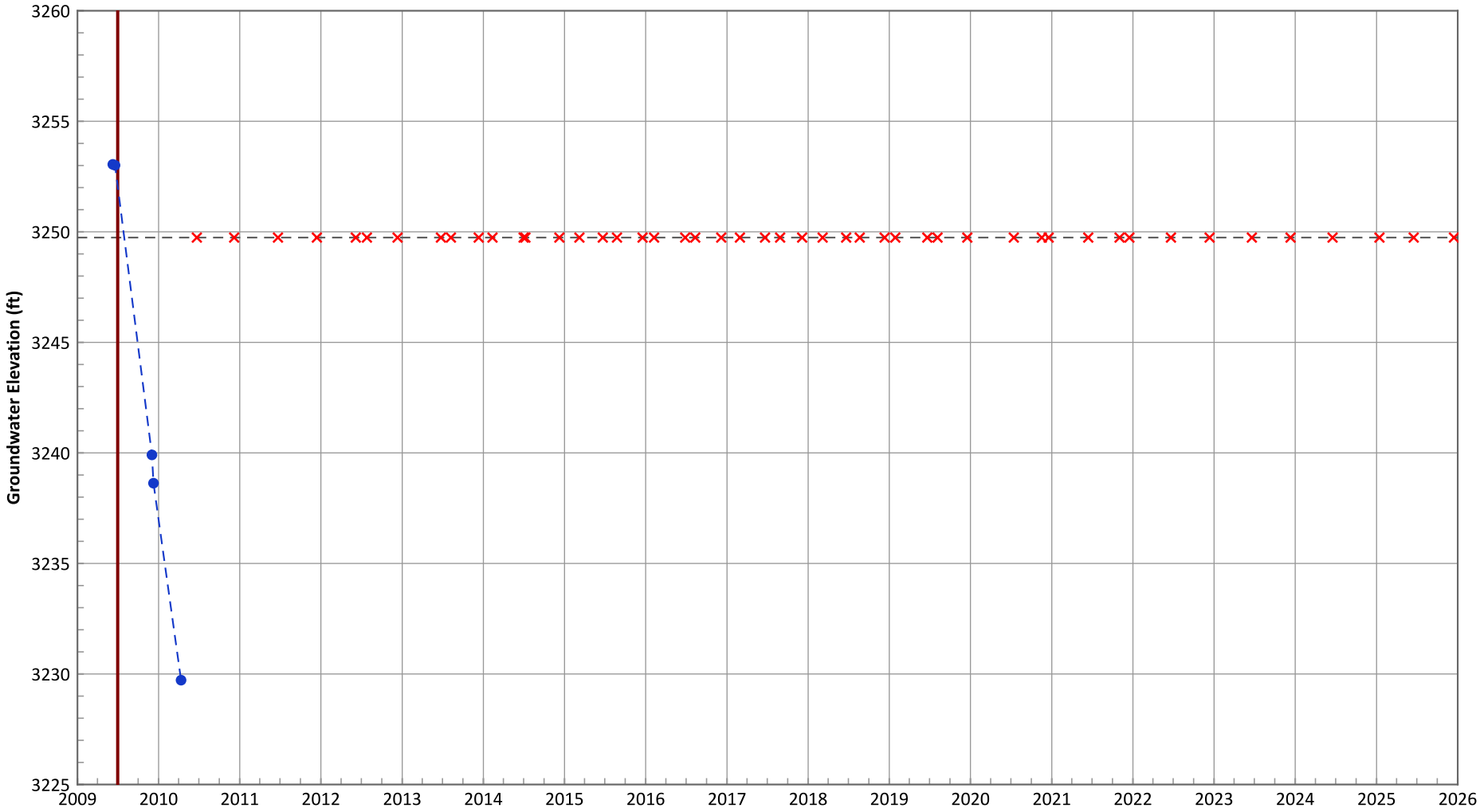
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): Decreasing at 0.54 ft/yr

PTX06-1103 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

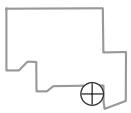


Notes:
1. Top of screen elevation is 3259.74 ft.
2. The bottom of screen elevation is 3249.74 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

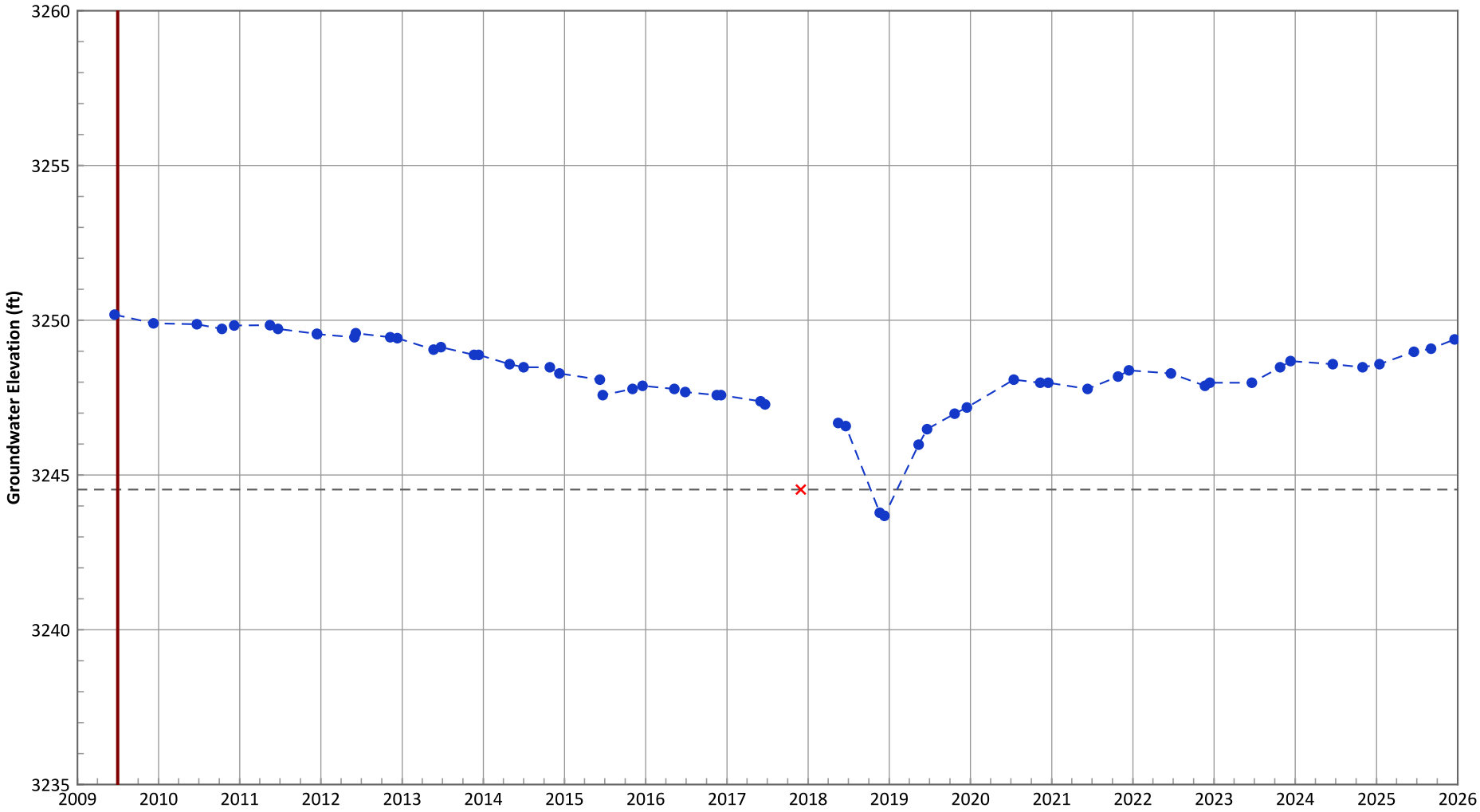
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): Decreasing at 27.43 ft/yr

PTX06-1120 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

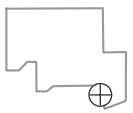


Notes:
1. Top of screen elevation is 3259.53 ft.
2. The bottom of screen elevation is 3244.53 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

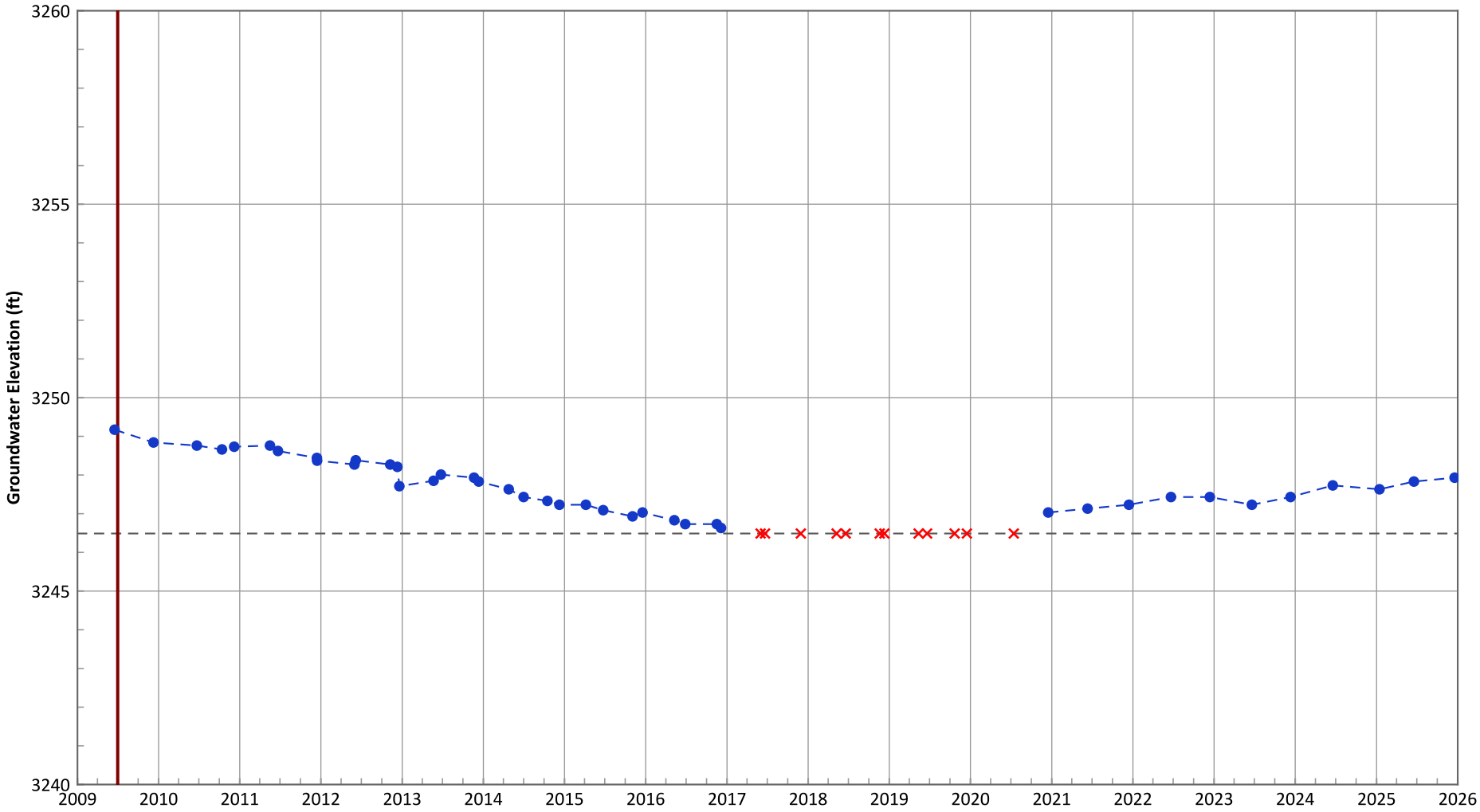
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.59 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1121 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

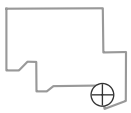


Notes:
1. Top of screen elevation is 3256.49 ft.
2. The bottom of screen elevation is 3246.49 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

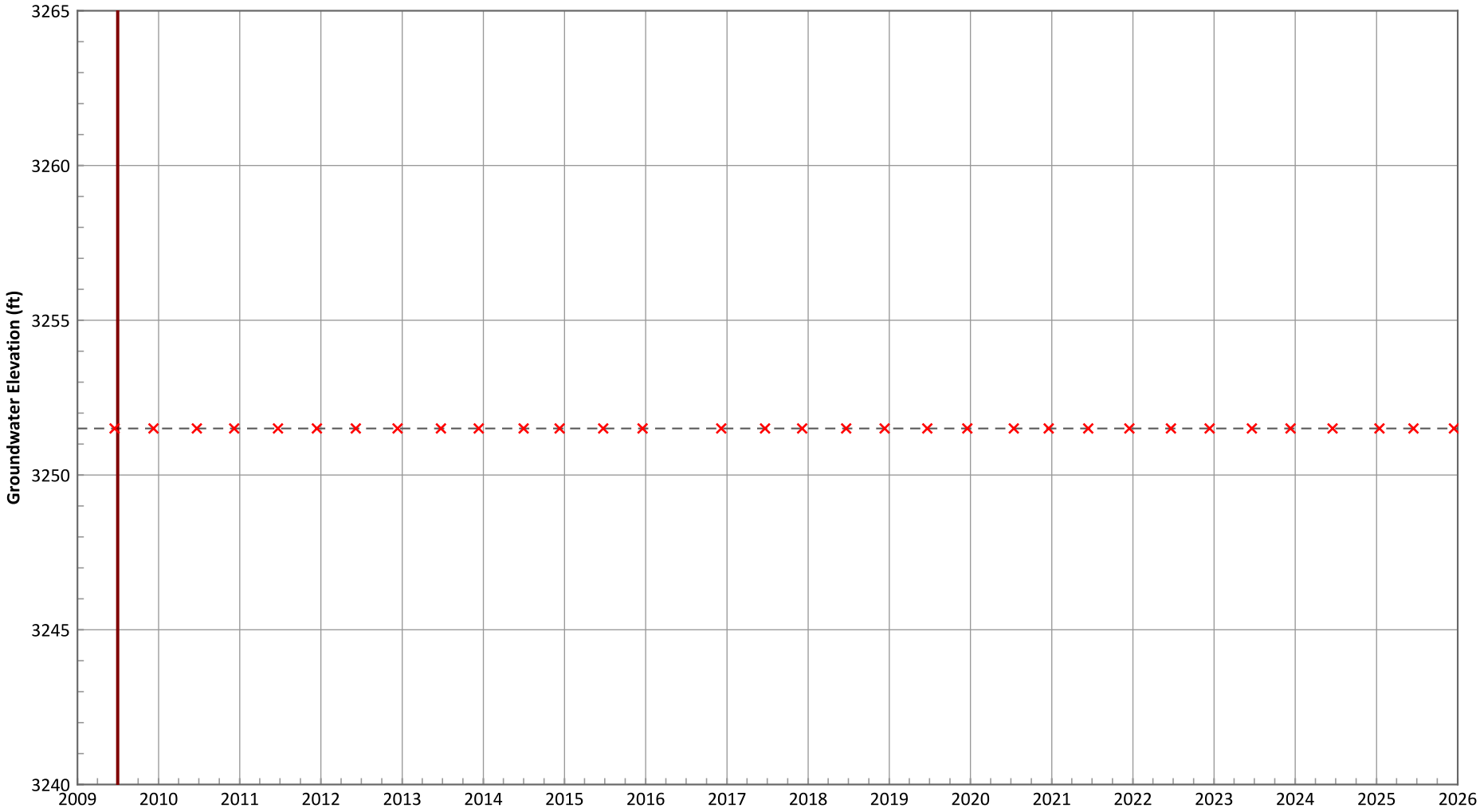
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.16 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1122 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3261.5 ft.
2. The bottom of screen elevation is 3251.5 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

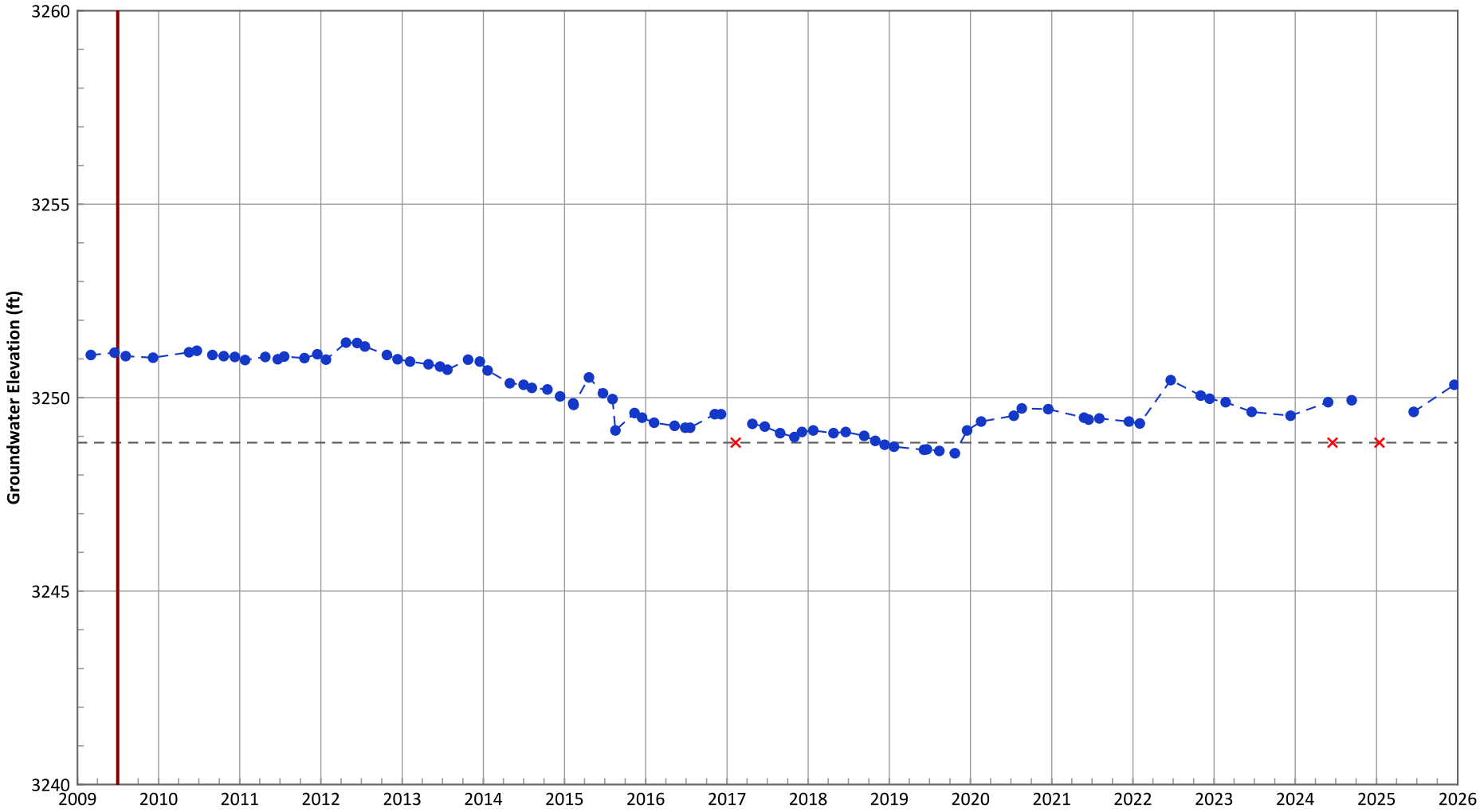
Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): No Meas.

PTX06-1123 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

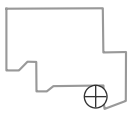


Notes:
1. Top of screen elevation is 3258.84 ft.
2. The bottom of screen elevation is 3248.84 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

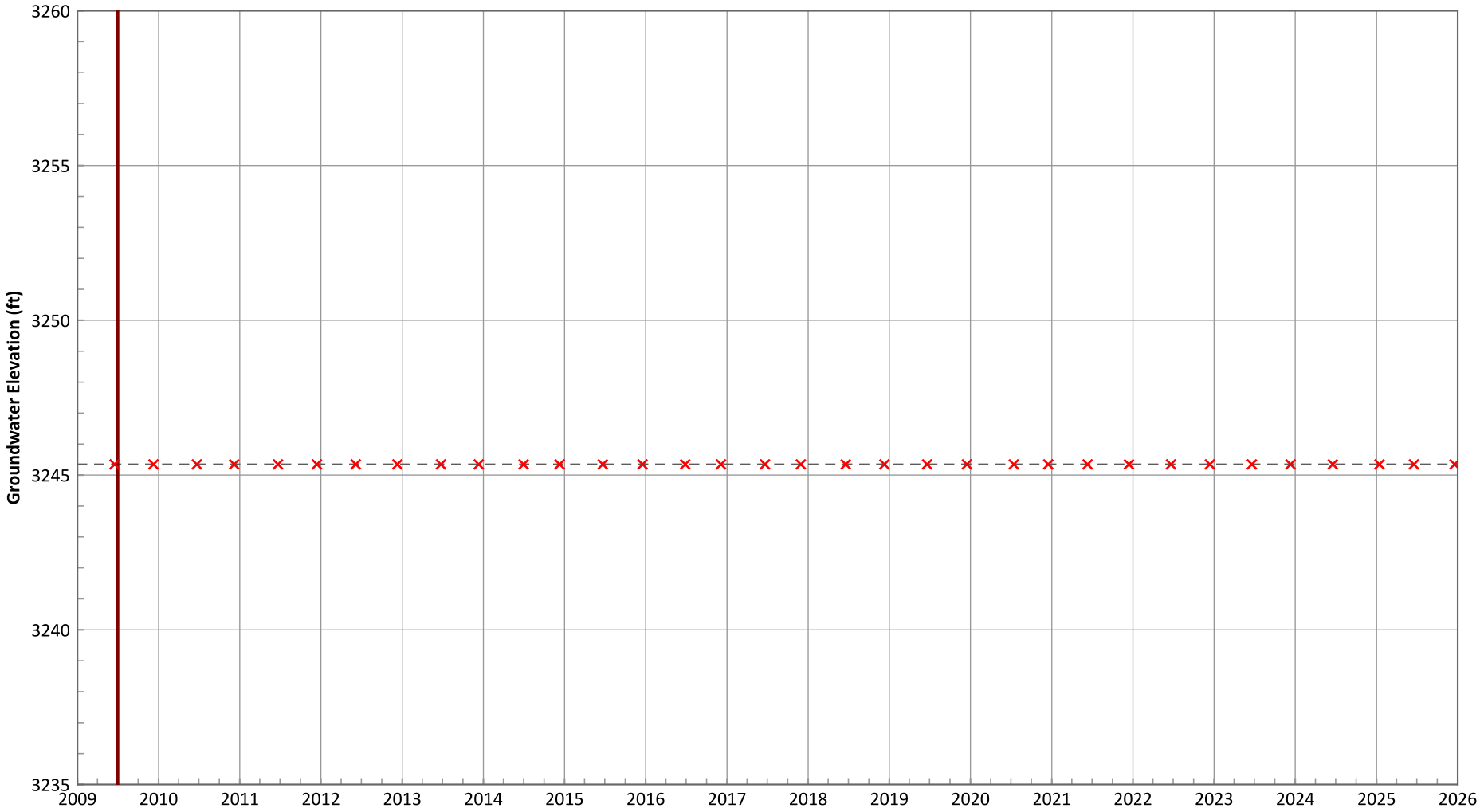
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.18 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.13 ft/yr

PTX06-1125 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

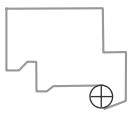


Notes:
1. Top of screen elevation is 3255.34 ft.
2. The bottom of screen elevation is 3245.34 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

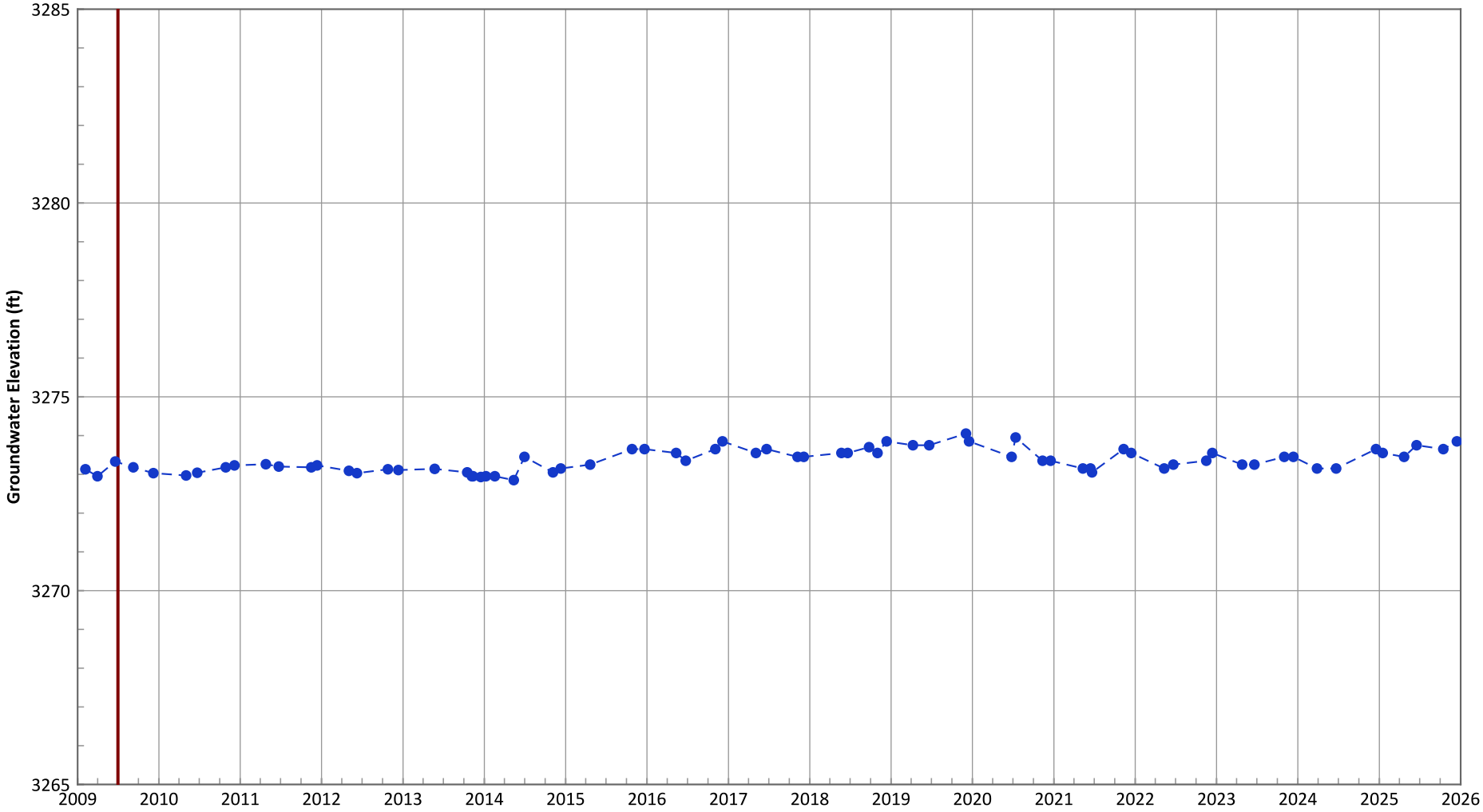
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): No Meas.

PTX06-1126 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

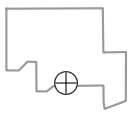


Notes:
1. Top of screen elevation is 3282.55 ft.
2. The bottom of screen elevation is 3252.55 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

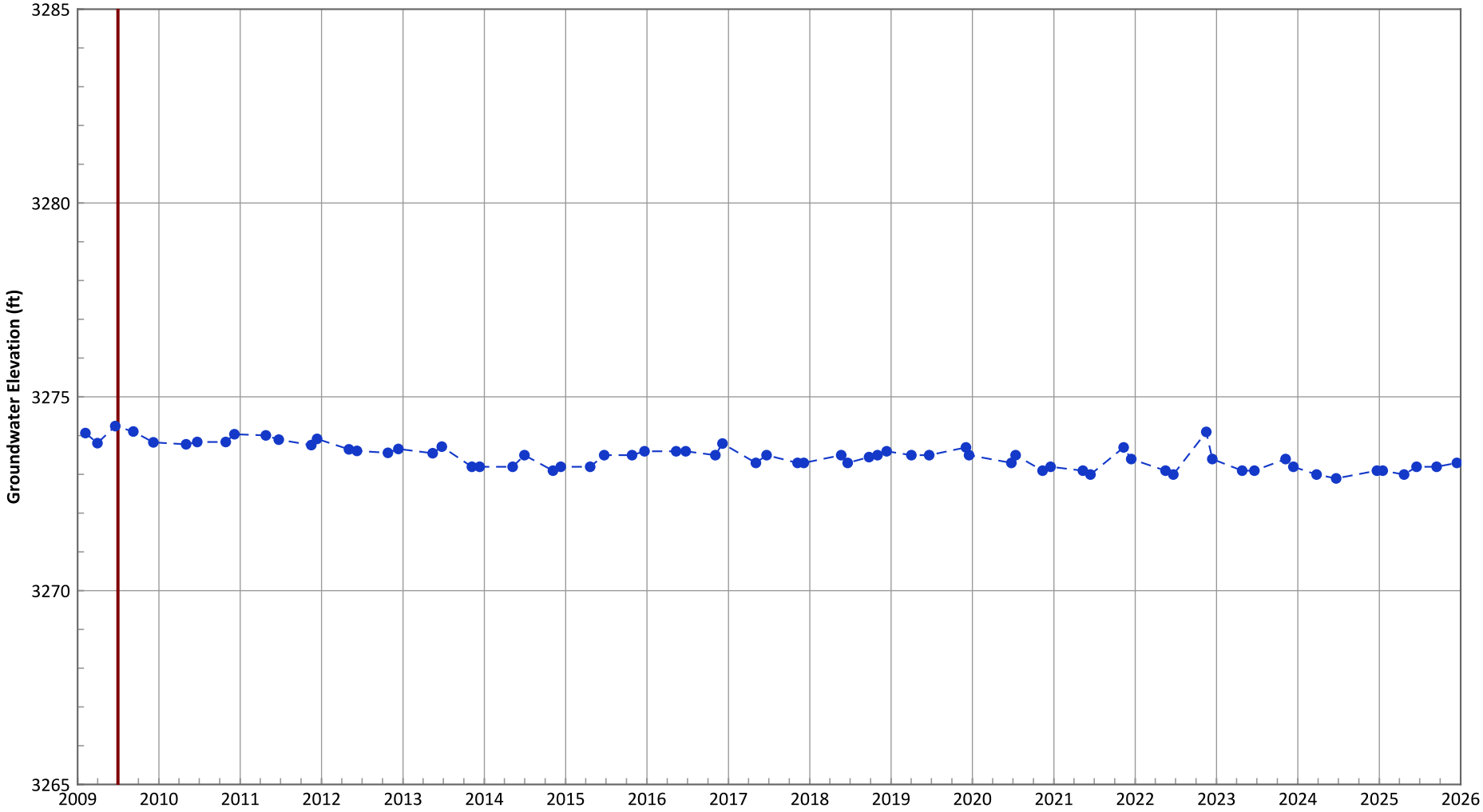
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.38 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1127 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



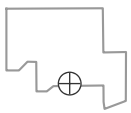
Notes:
1. Top of screen elevation is 3278.57 ft.
2. The bottom of screen elevation is 3248.57 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

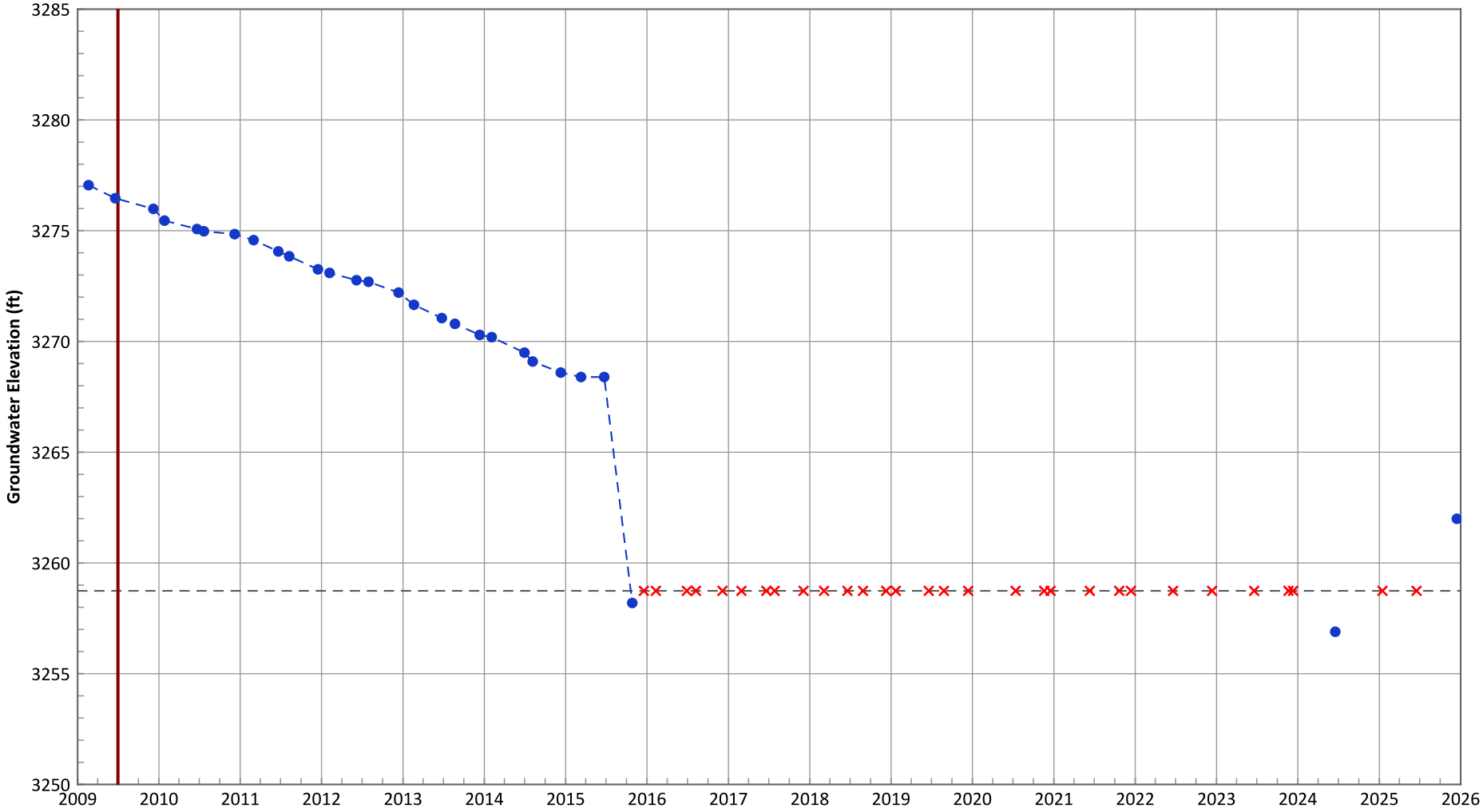
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.19 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1130 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

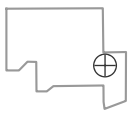


Notes:
1. Top of screen elevation is 3283.74 ft.
2. The bottom of screen elevation is 3258.74 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

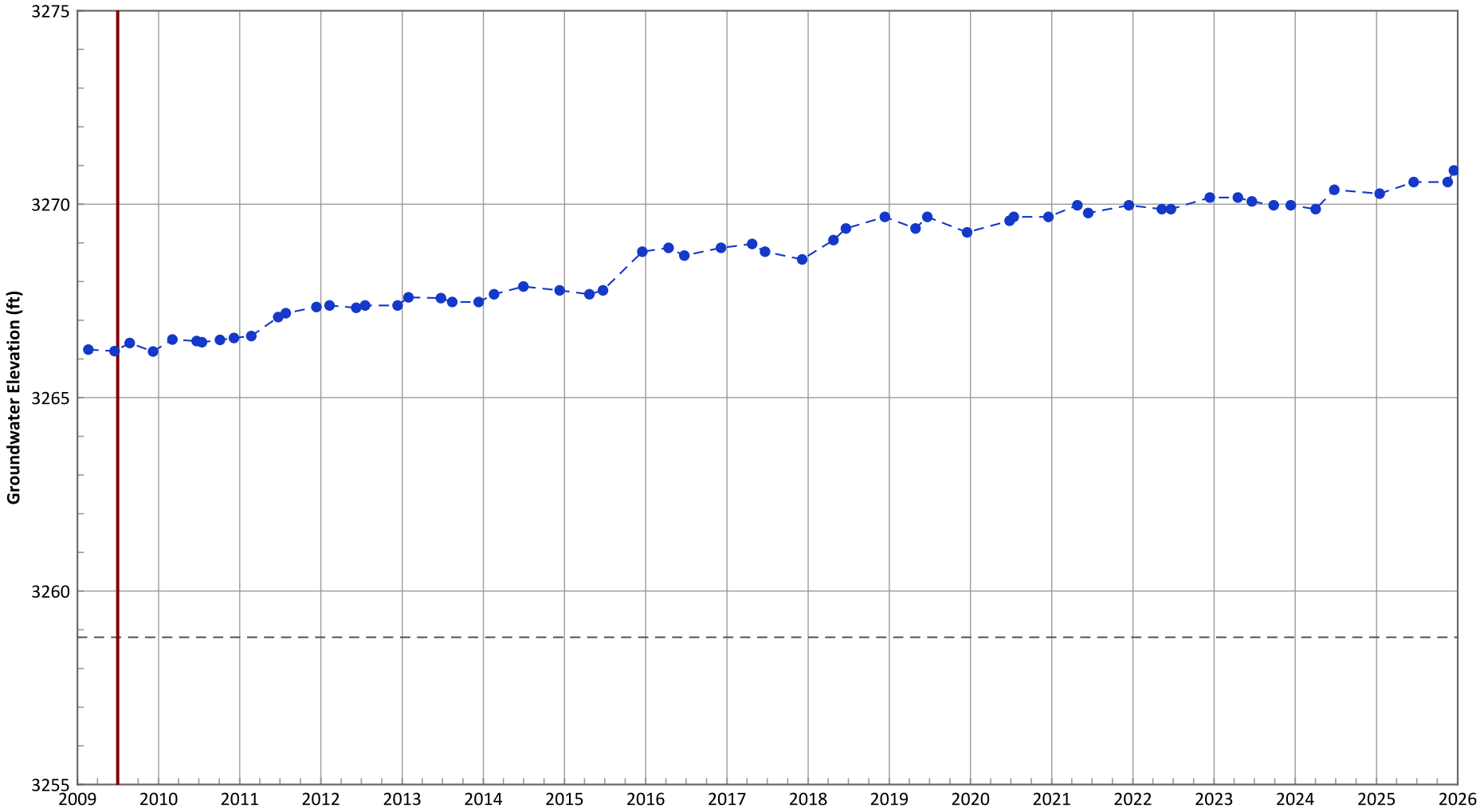
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 3.41 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.14 ft/yr

PTX06-1131 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

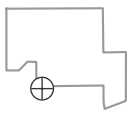


Notes:
1. Top of screen elevation is 3278.81 ft.
2. The bottom of screen elevation is 3258.81 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

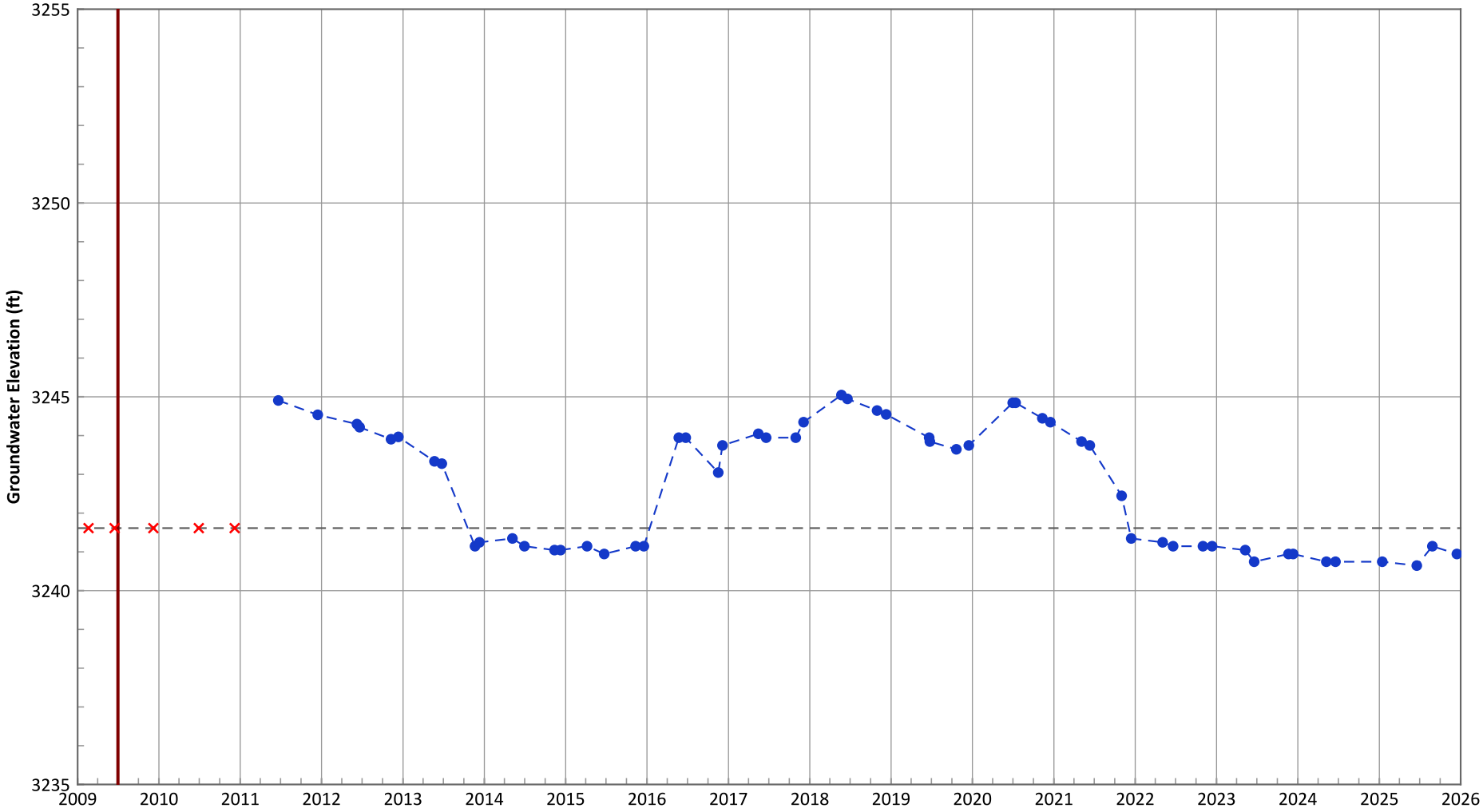
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.42 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.27 ft/yr

PTX06-1133A Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

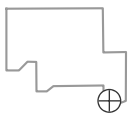


Notes:
1. Top of screen elevation is 3256.61 ft.
2. The bottom of screen elevation is 3241.61 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

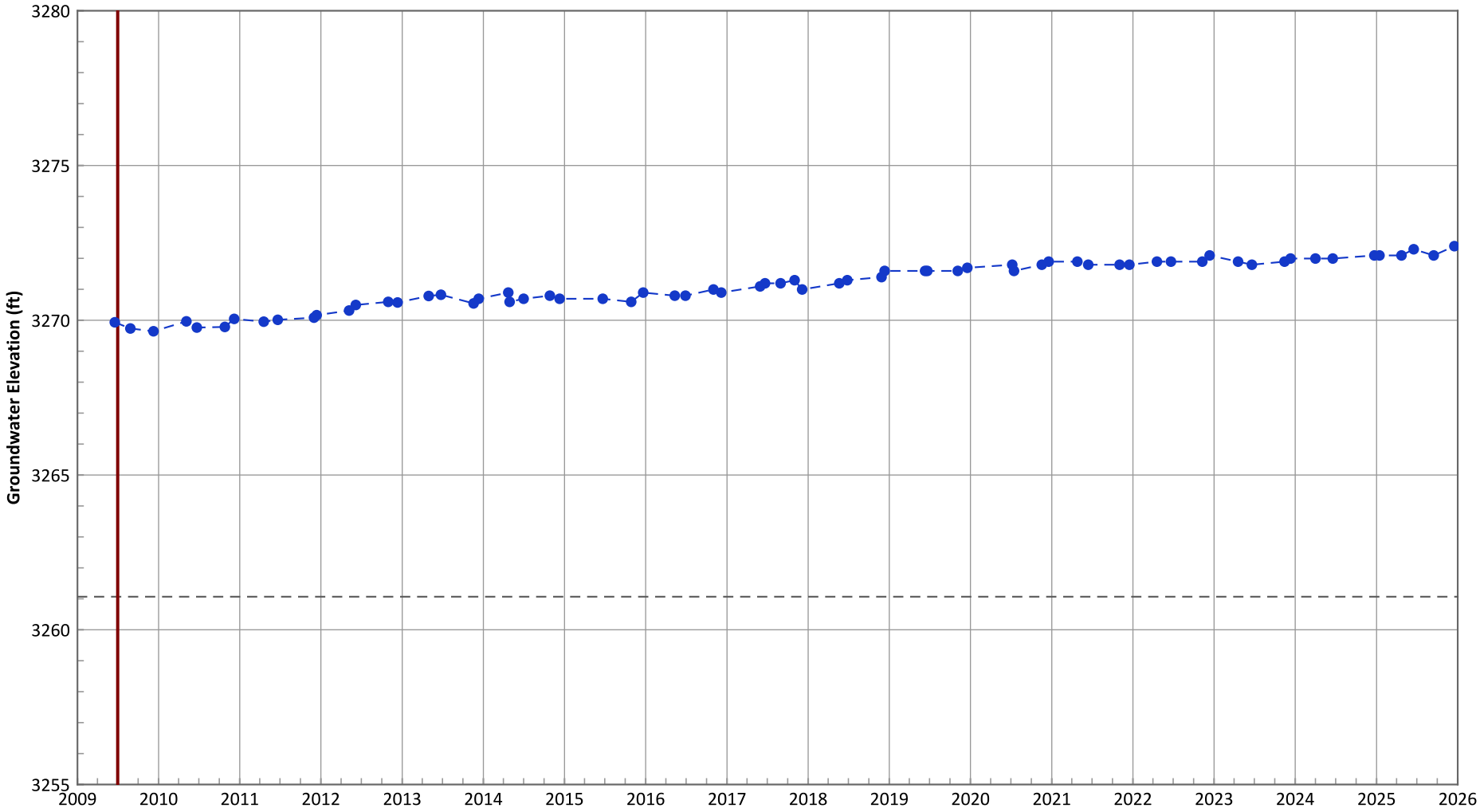
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.16 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.14 ft/yr

PTX06-1134 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

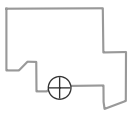


Notes:
1. Top of screen elevation is 3276.07 ft.
2. The bottom of screen elevation is 3261.07 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

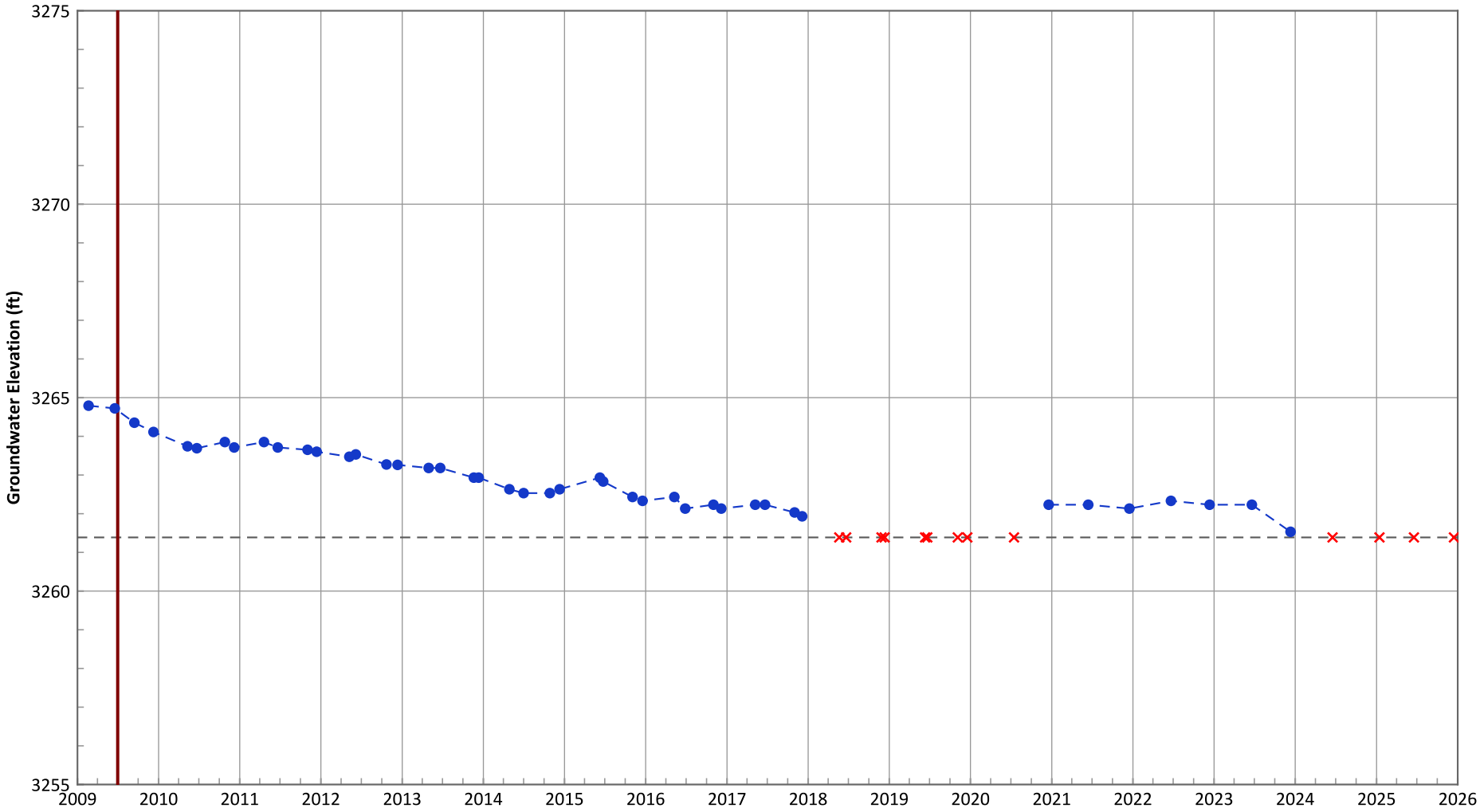
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.19 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.15 ft/yr

PTX06-1135 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

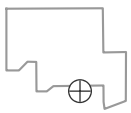


Notes:
1. Top of screen elevation is 3281.39 ft.
2. The bottom of screen elevation is 3261.39 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

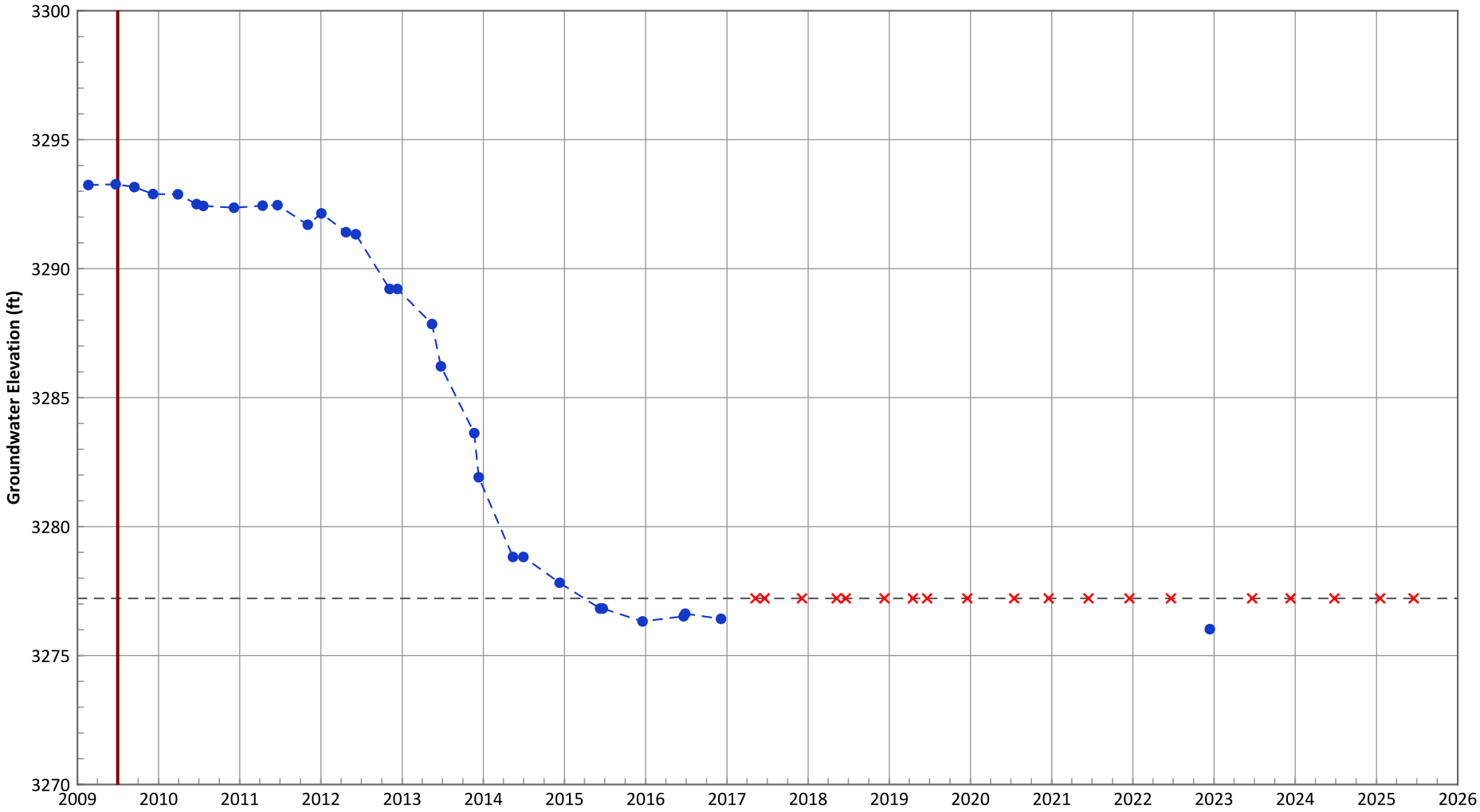
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): Decreasing at 0.16 ft/yr

PTX06-1136 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

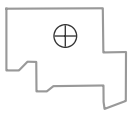


Notes:
1. Top of screen elevation is 3297.22 ft.
2. The bottom of screen elevation is 3277.22 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

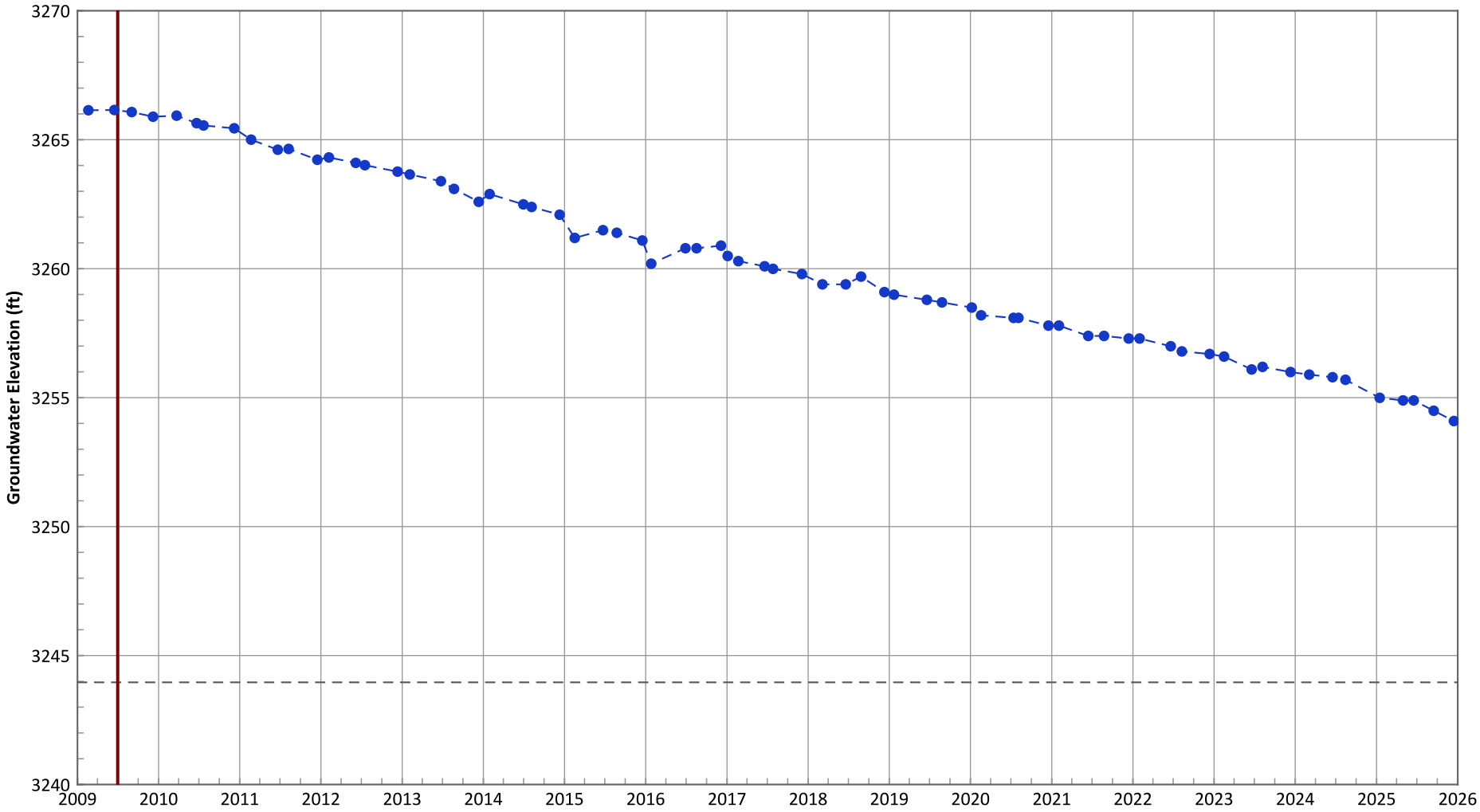
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): Decreasing at 2.14 ft/yr

PTX06-1146 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

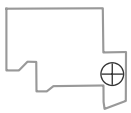


Notes:
1. Top of screen elevation is 3263.96 ft.
2. The bottom of screen elevation is 3243.96 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

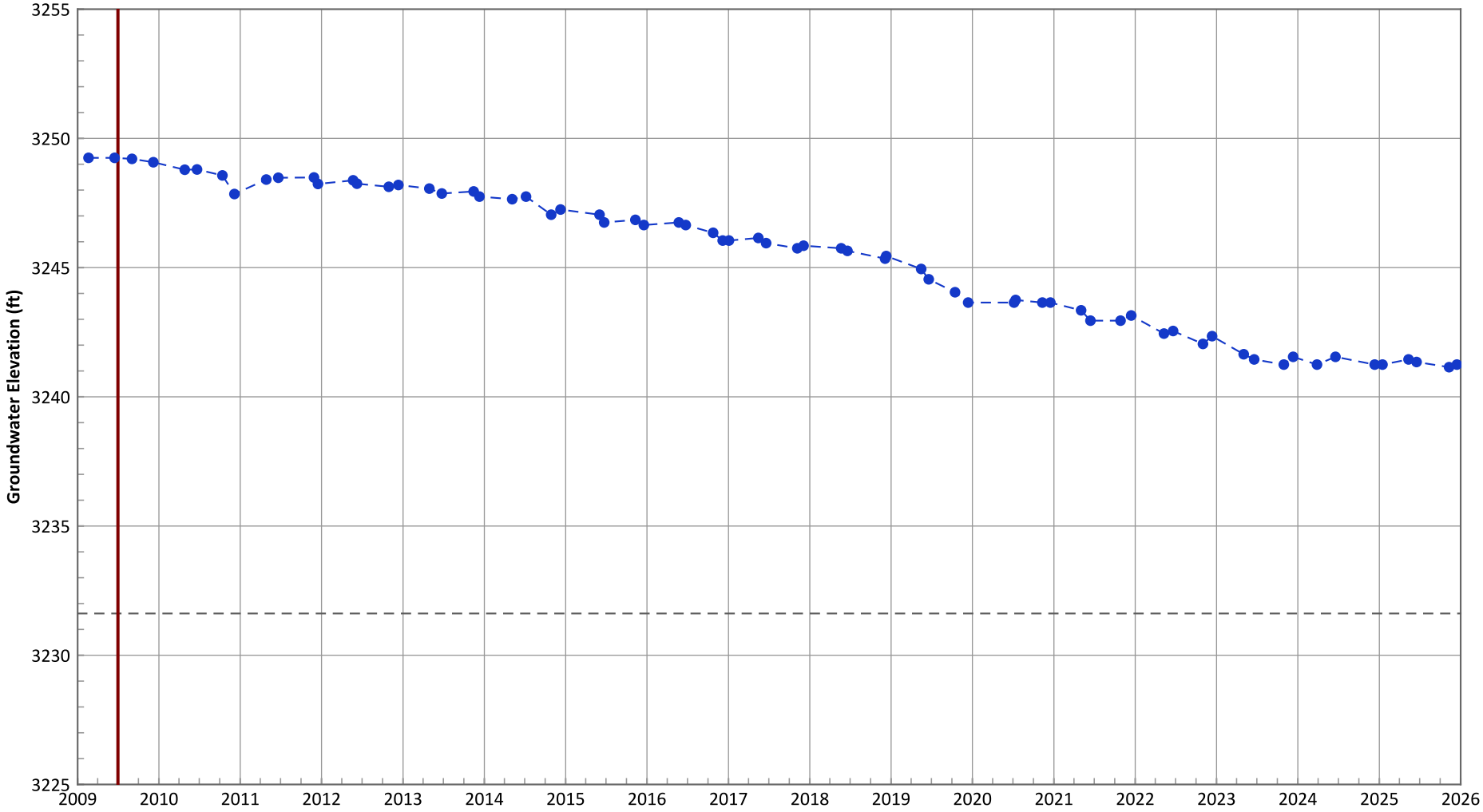
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.01 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.71 ft/yr

PTX06-1147 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3251.62 ft.
2. The bottom of screen elevation is 3231.62 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

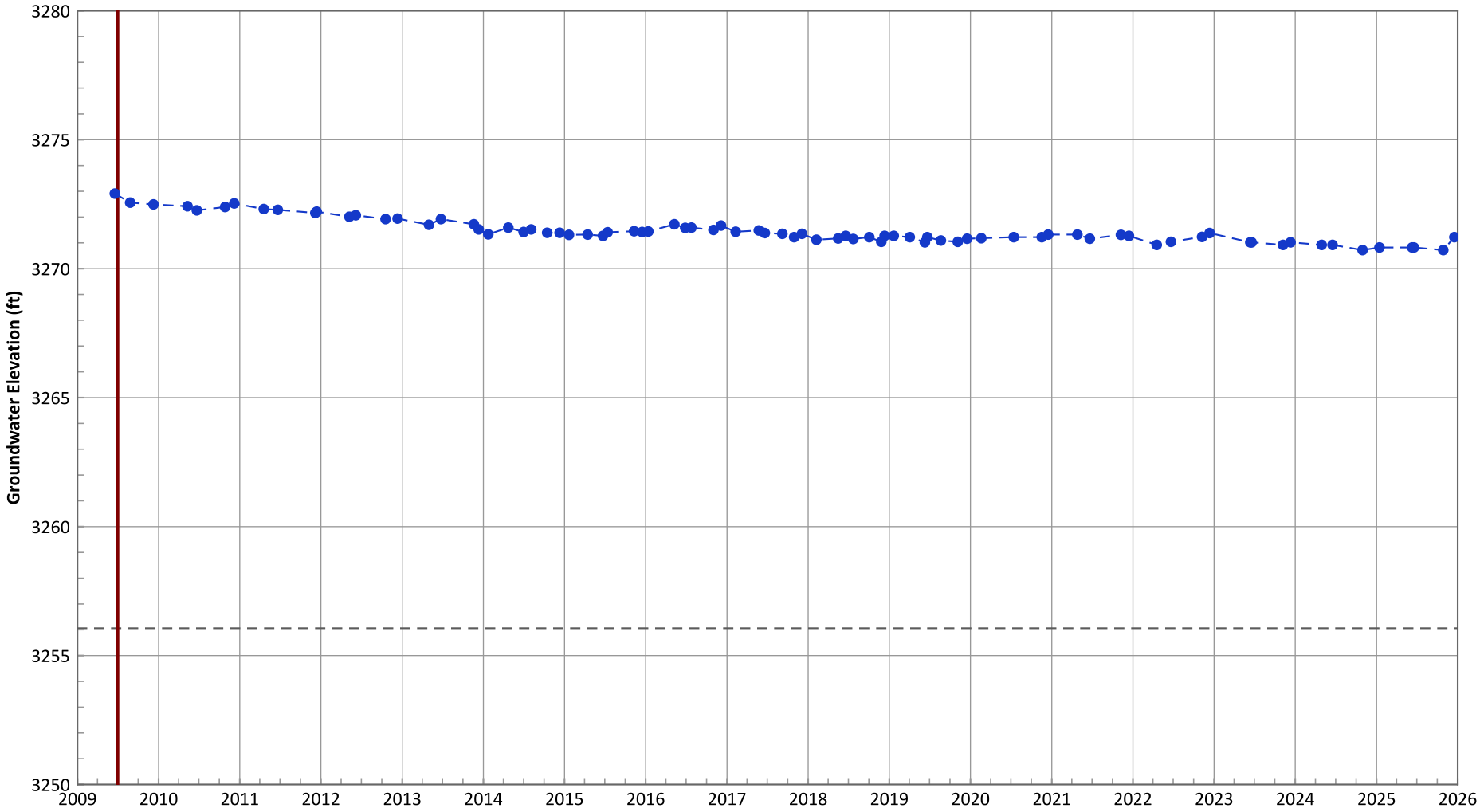
Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): Decreasing at 0.55 ft/yr

PTX06-1148 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

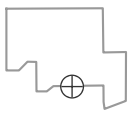


Notes:
1. Top of screen elevation is 3276.06 ft.
2. The bottom of screen elevation is 3256.06 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

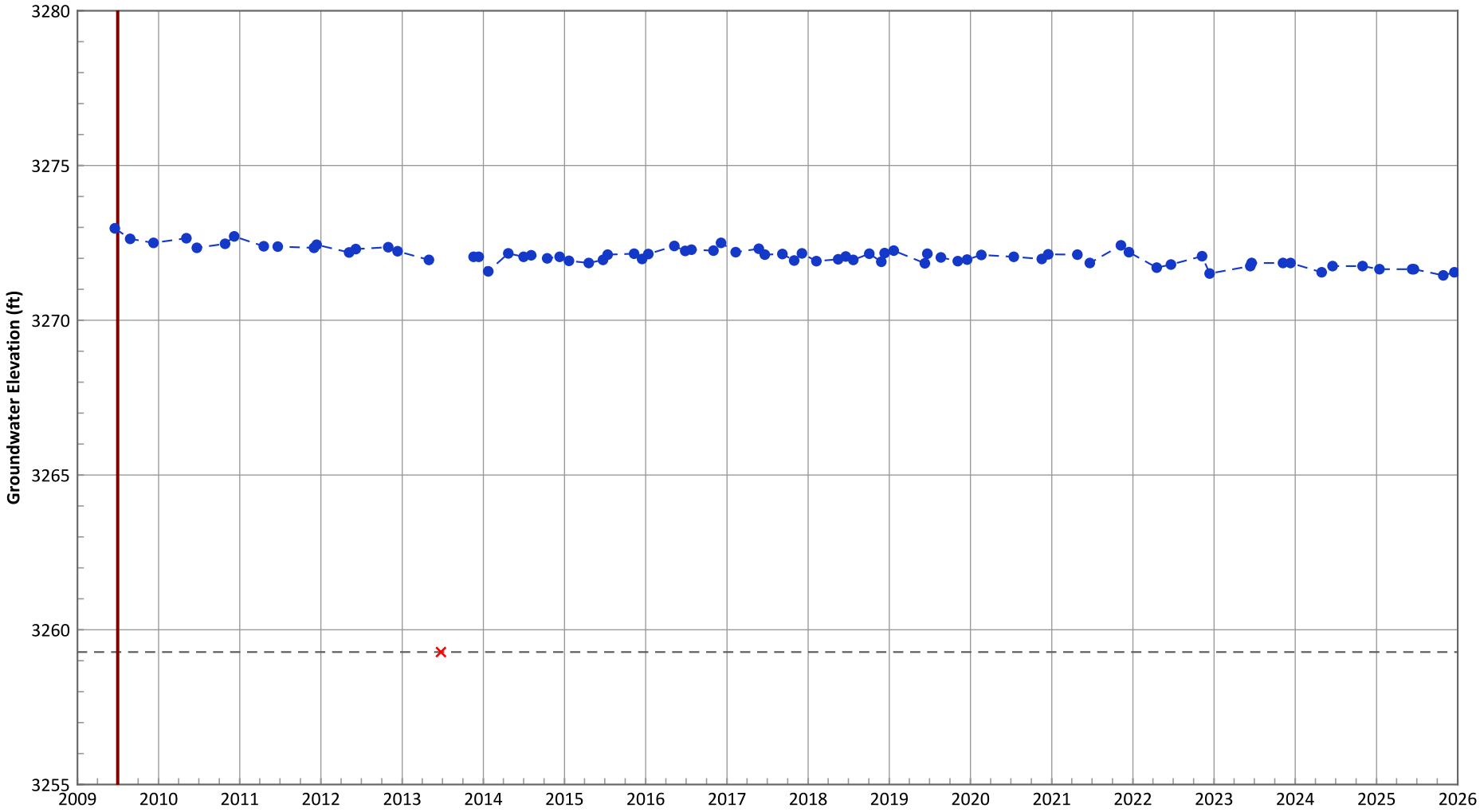
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1149 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

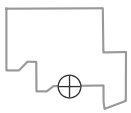


Notes:
1. Top of screen elevation is 3279.28 ft.
2. The bottom of screen elevation is 3259.28 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

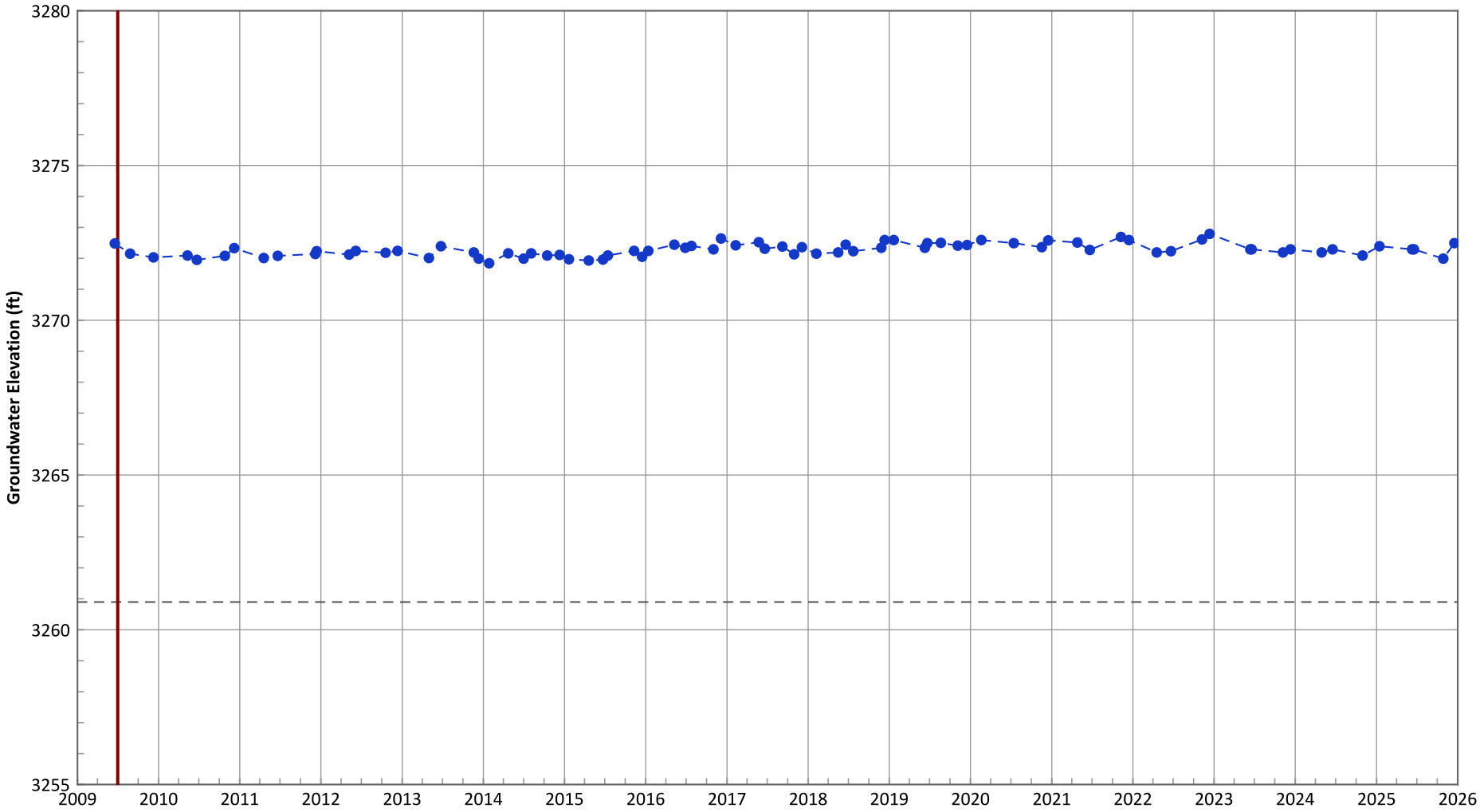
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1150 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

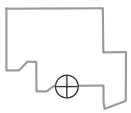


Notes:
1. Top of screen elevation is 3280.9 ft.
2. The bottom of screen elevation is 3260.9 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

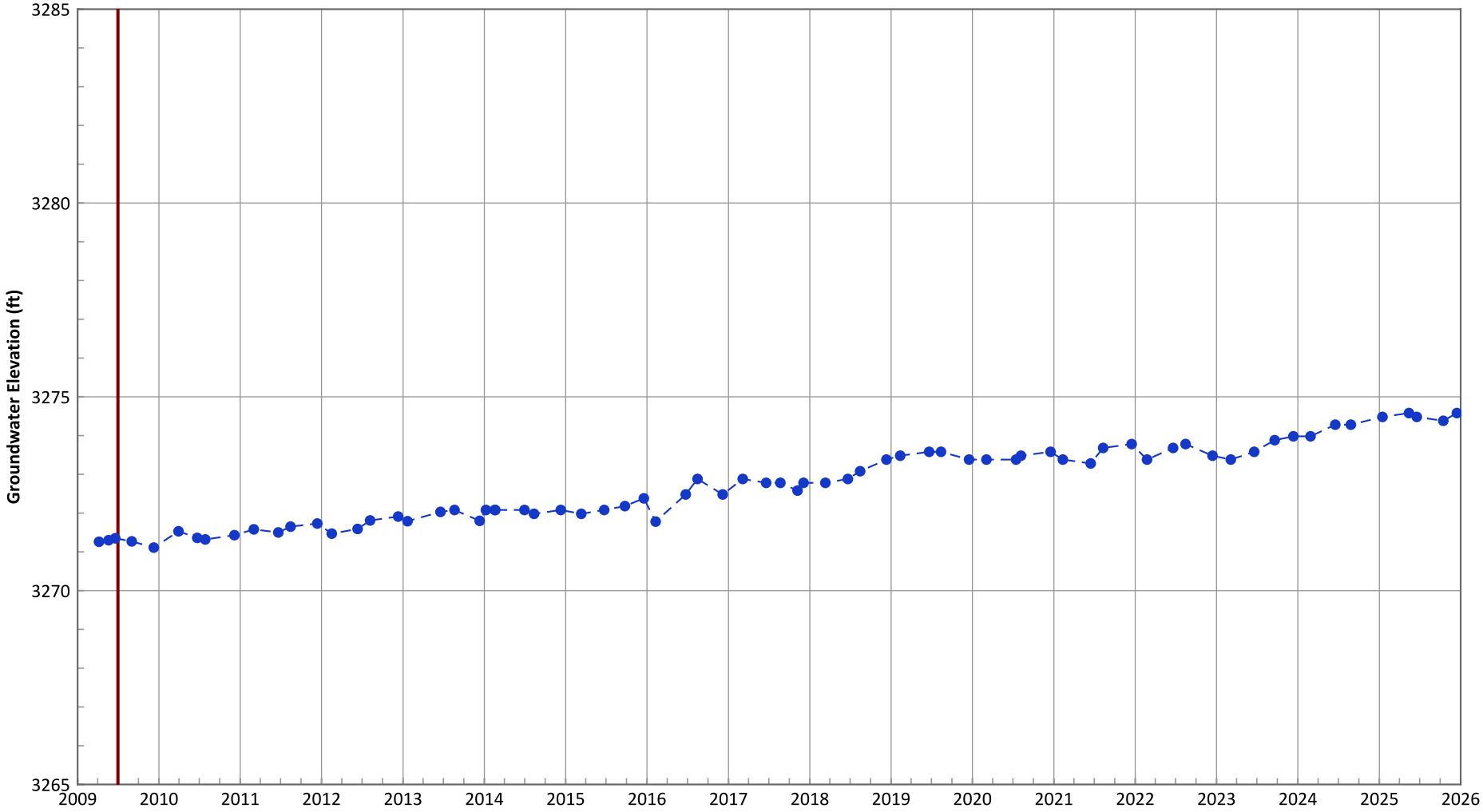
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1151 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



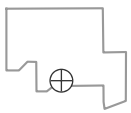
Notes:
1. Top of screen elevation is 3269.55 ft.
2. The bottom of screen elevation is 3254.55 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

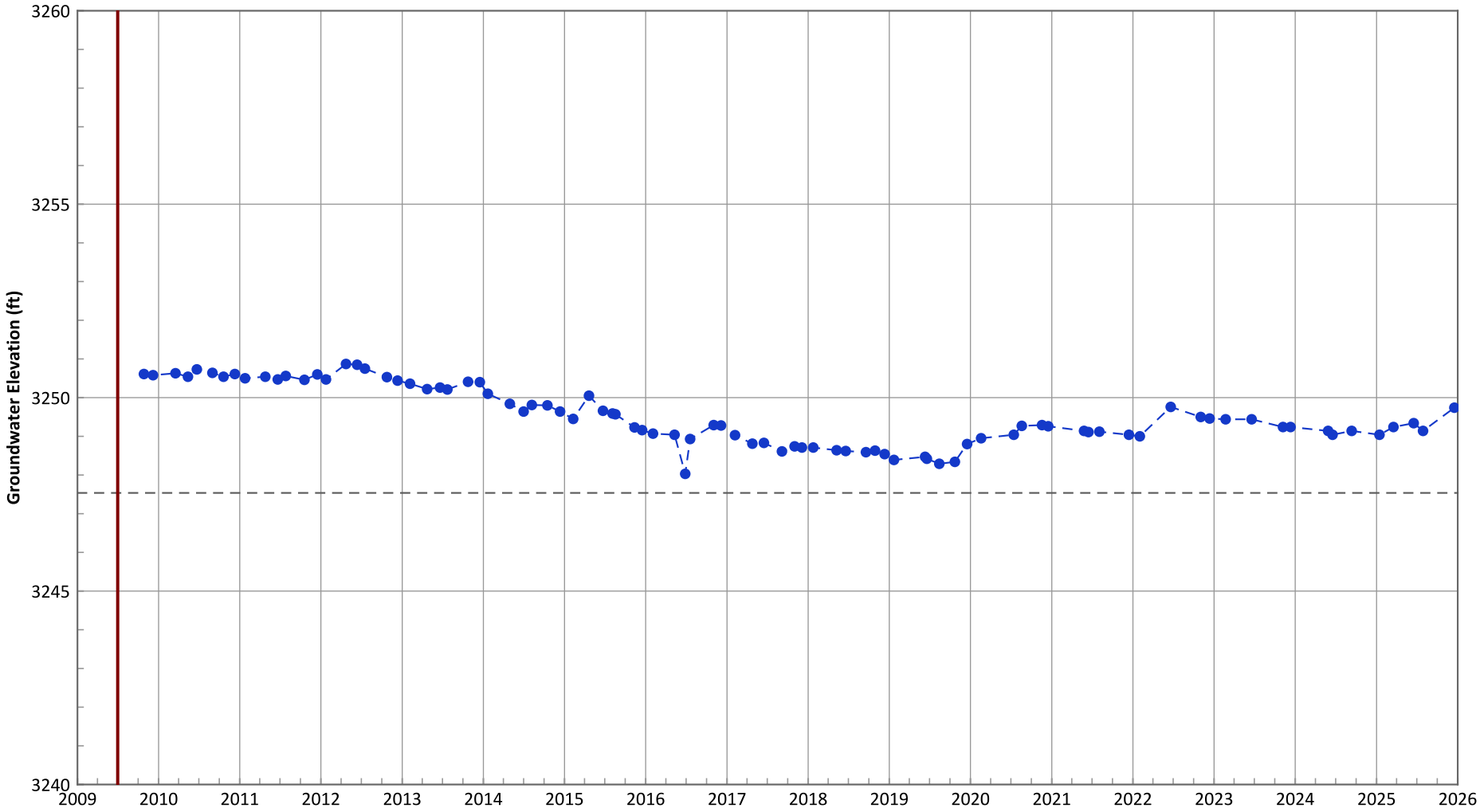
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.25 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.2 ft/yr

PTX06-1154 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



Notes:
1. Top of screen elevation is 3257.54 ft.
2. The bottom of screen elevation is 3247.54 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

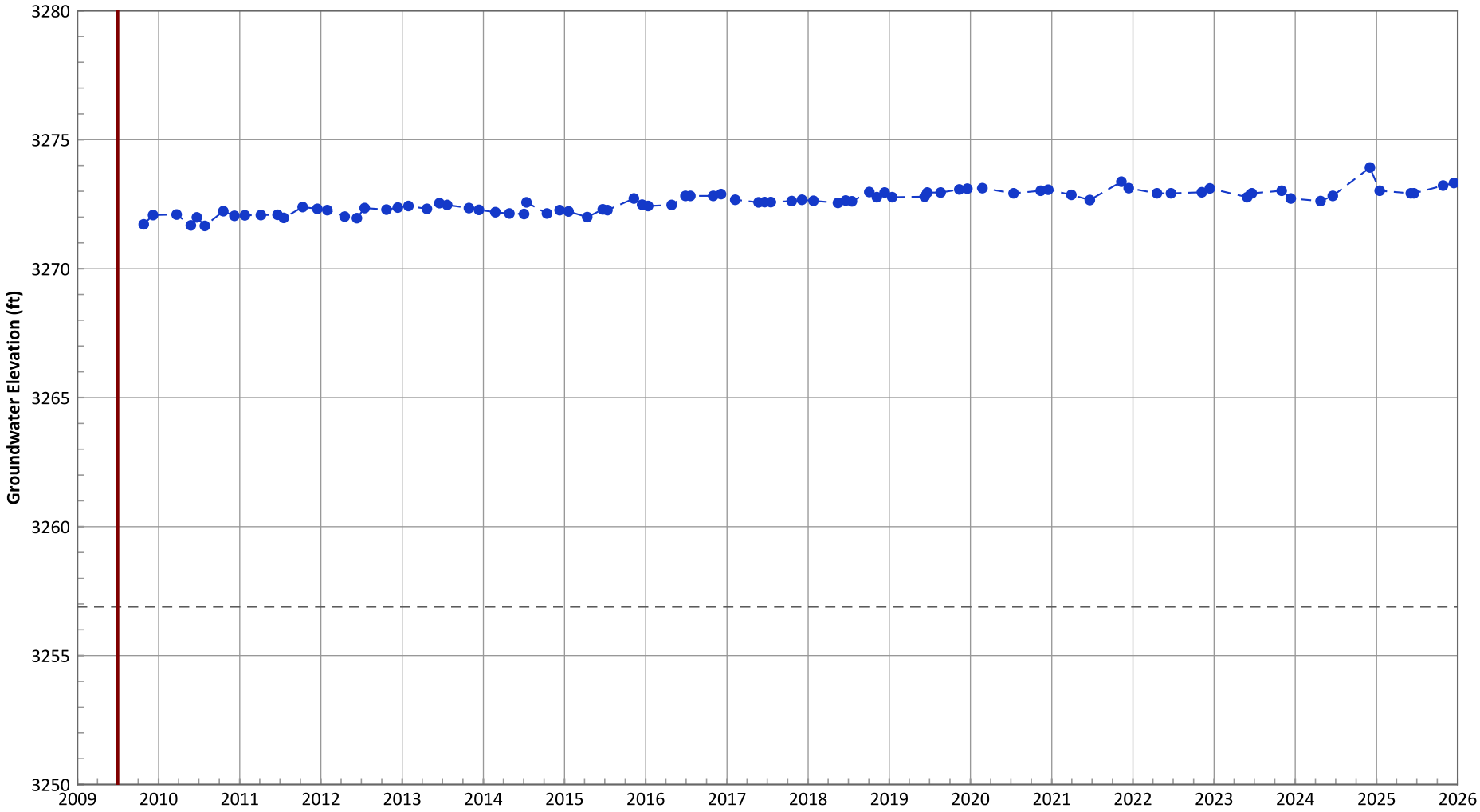
Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location

Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.31 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.11 ft/yr

PTX06-1155 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

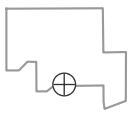


Notes:
1. Top of screen elevation is 3271.89 ft.
2. The bottom of screen elevation is 3256.89 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

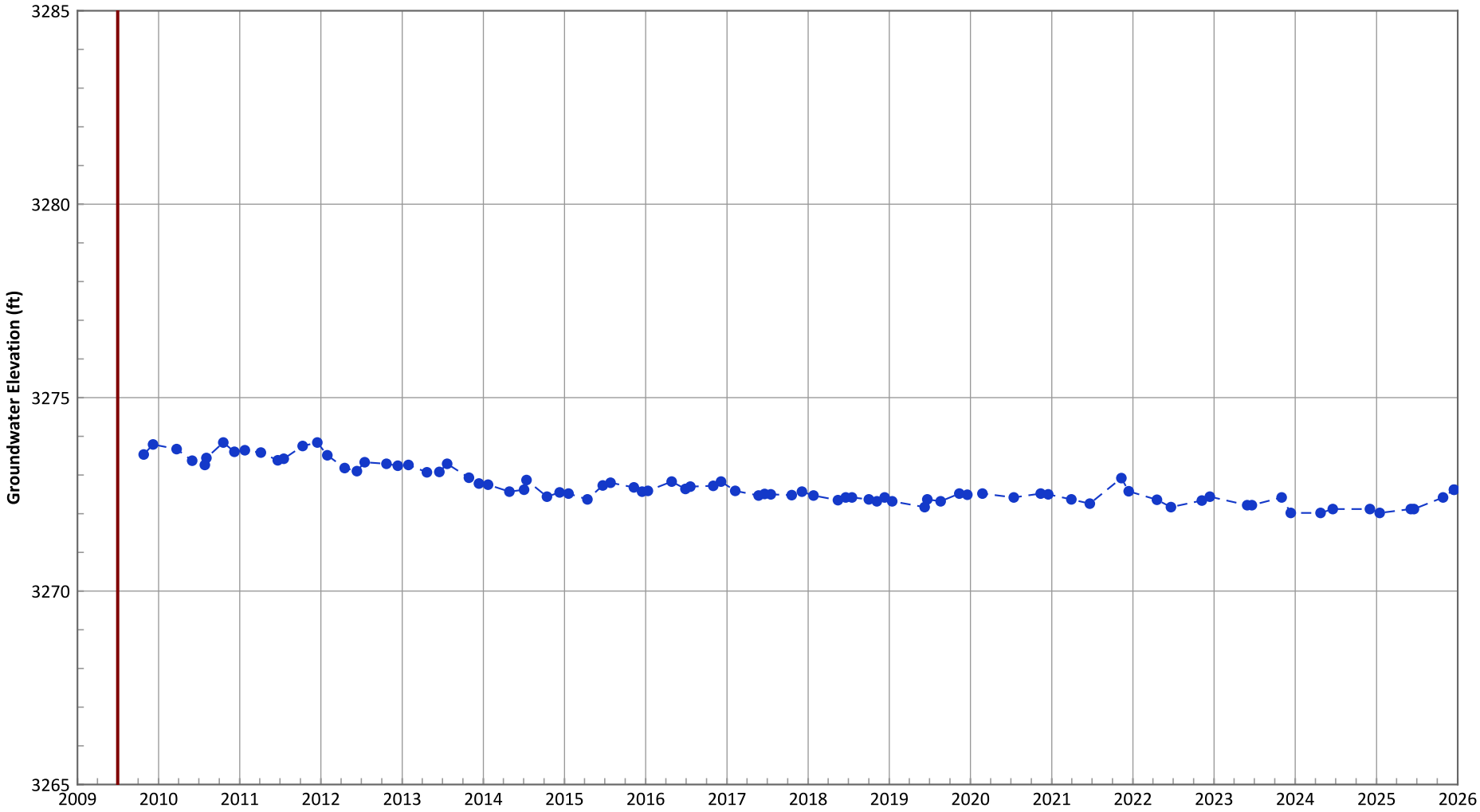
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.23 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1156 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



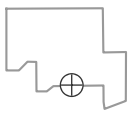
Notes:
1. Top of screen elevation is 3275.27 ft.
2. The bottom of screen elevation is 3250.27 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

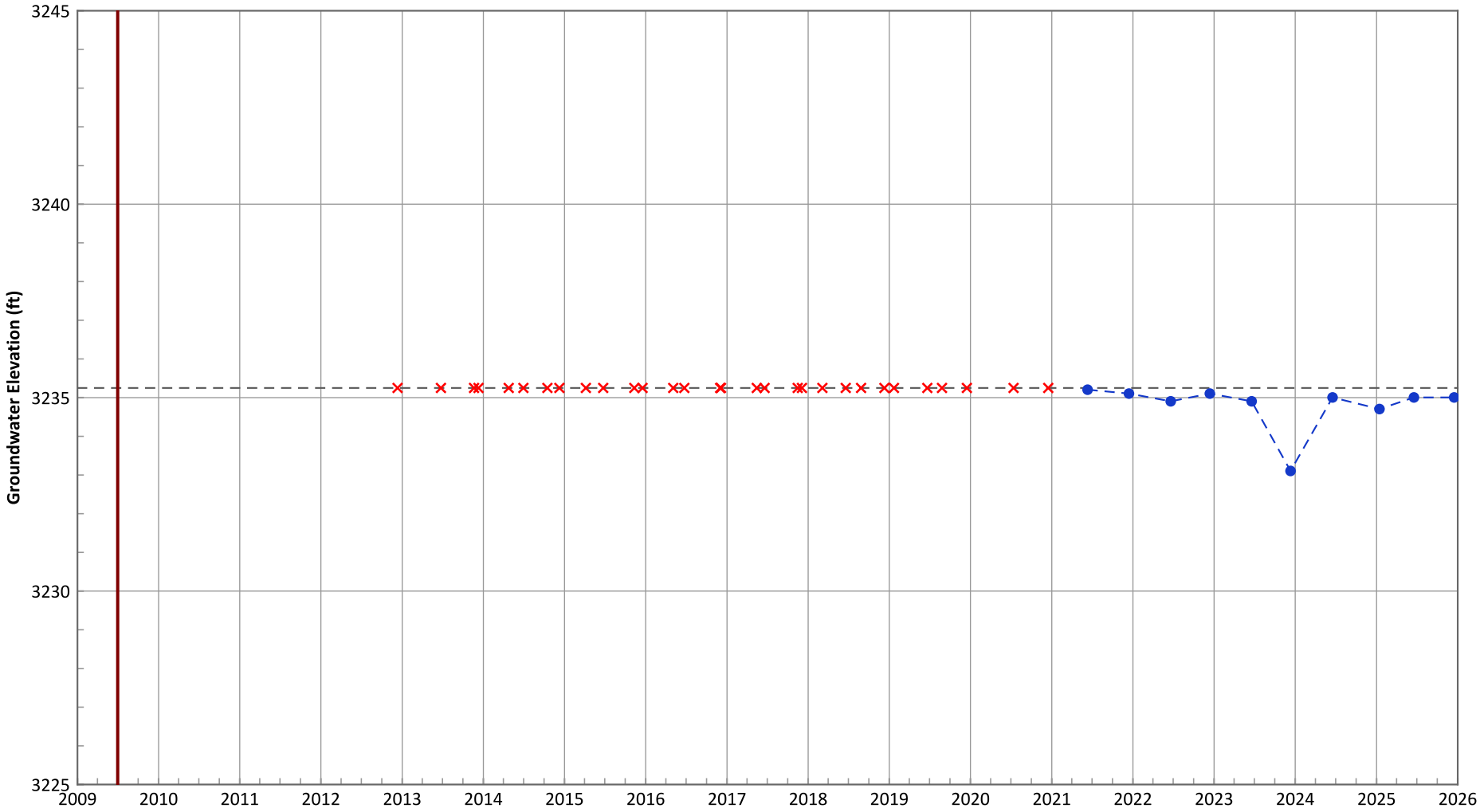
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.32 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1158 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

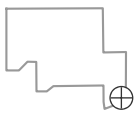


Notes:
1. Top of screen elevation is 3245.25 ft.
2. The bottom of screen elevation is 3235.25 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

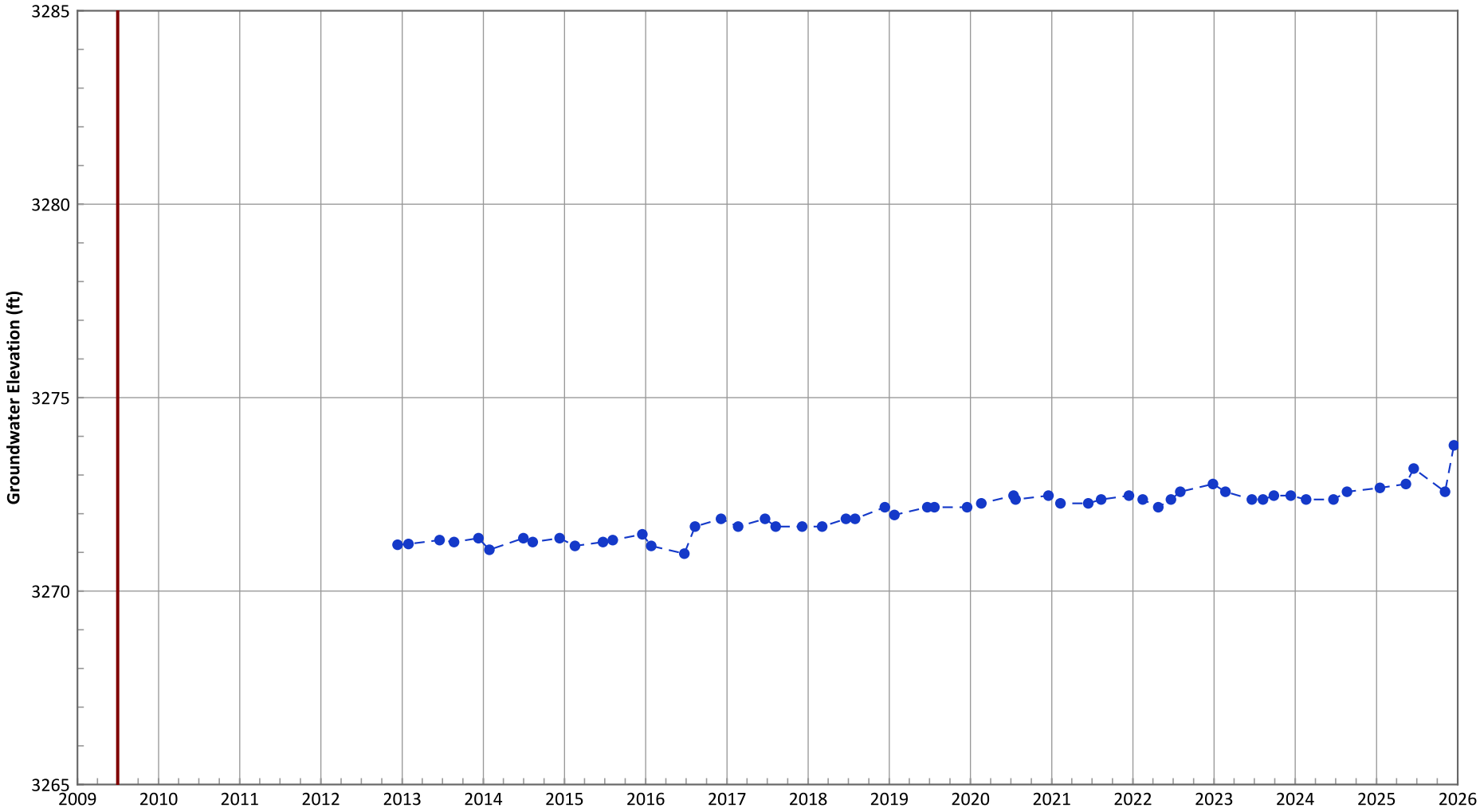
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1159 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

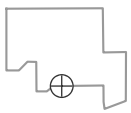


Notes:
1. Top of screen elevation is 3273.93 ft.
2. The bottom of screen elevation is 3253.93 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

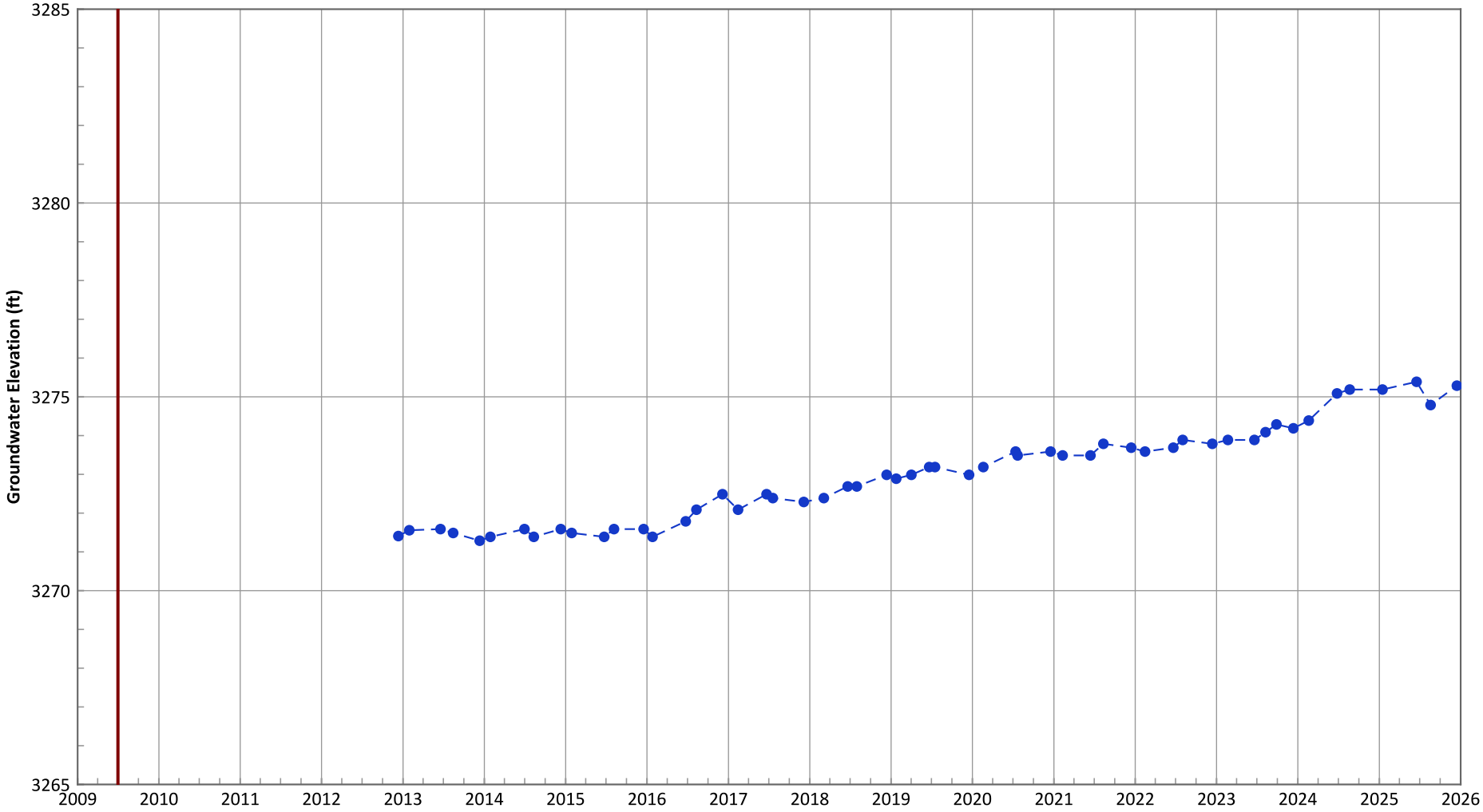
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.52 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.14 ft/yr

PTX06-1160 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

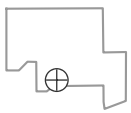


Notes:
1. Top of screen elevation is 3271.51 ft.
2. The bottom of screen elevation is 3246.51 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

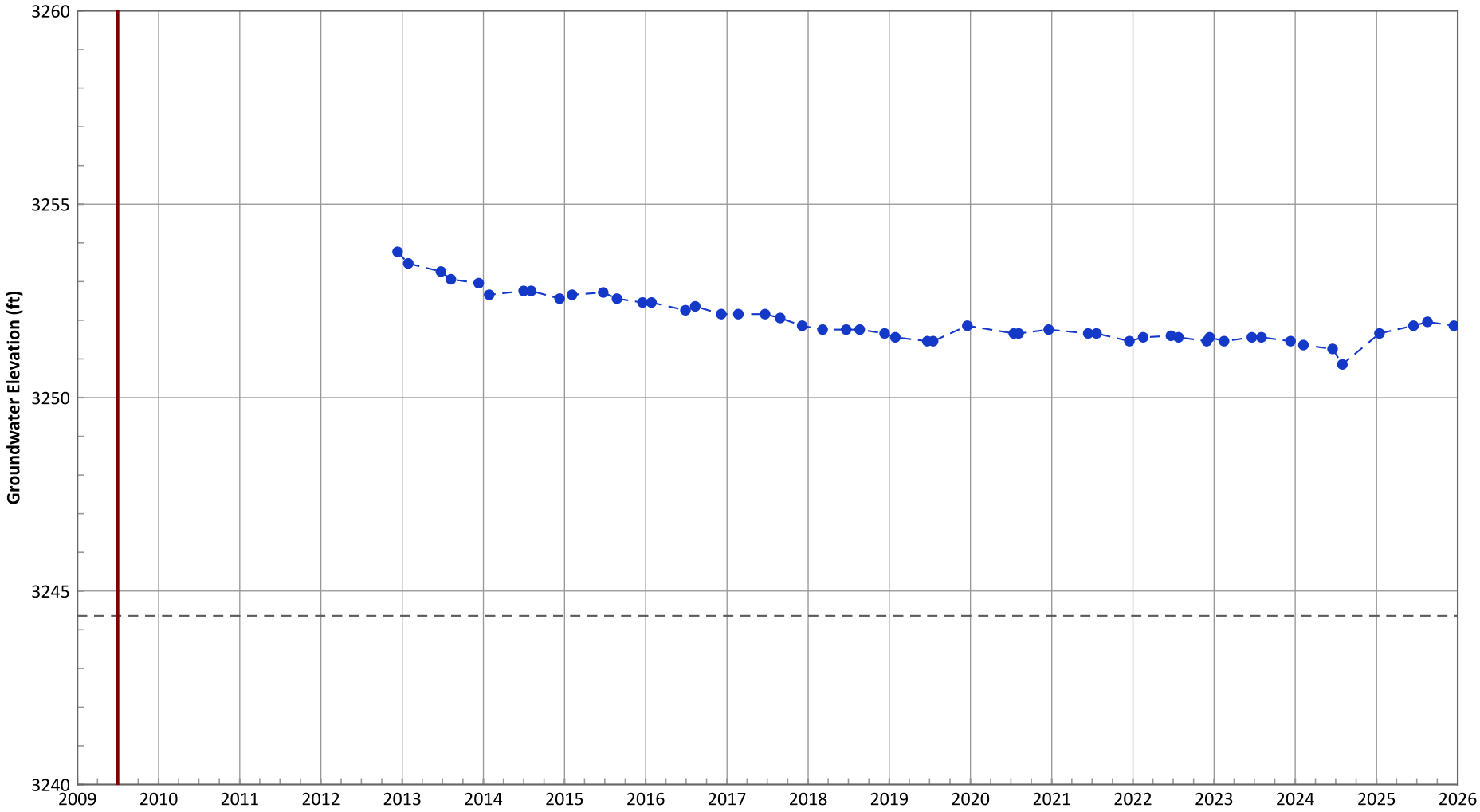
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.27 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.31 ft/yr

PTX06-1166 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

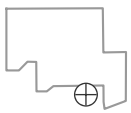


Notes:
1. Top of screen elevation is 3254.36 ft.
2. The bottom of screen elevation is 3244.36 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

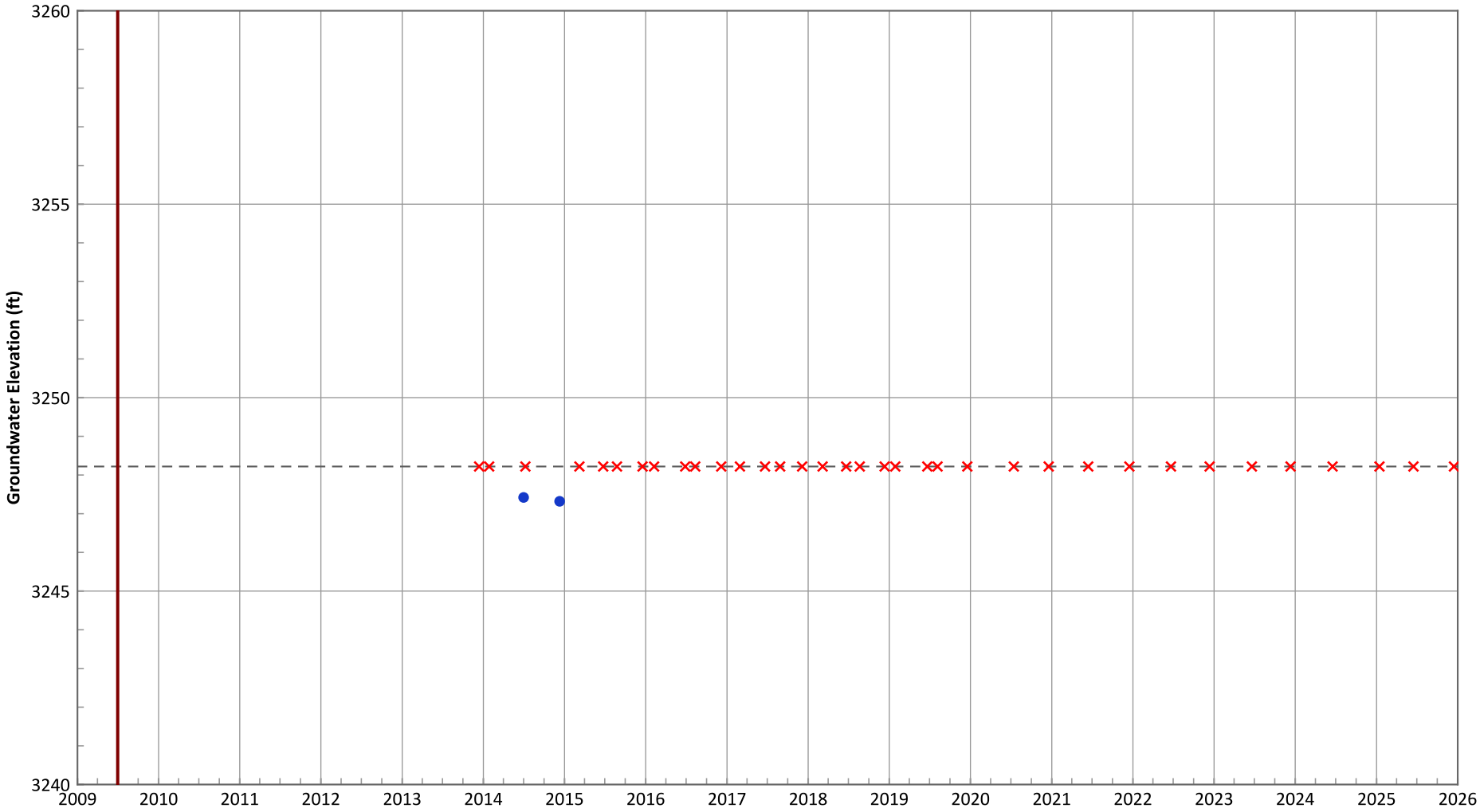
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.47 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.14 ft/yr

PTX06-1167 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

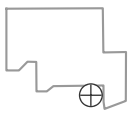


Notes:
1. Top of screen elevation is 3258.22 ft.
2. The bottom of screen elevation is 3248.22 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

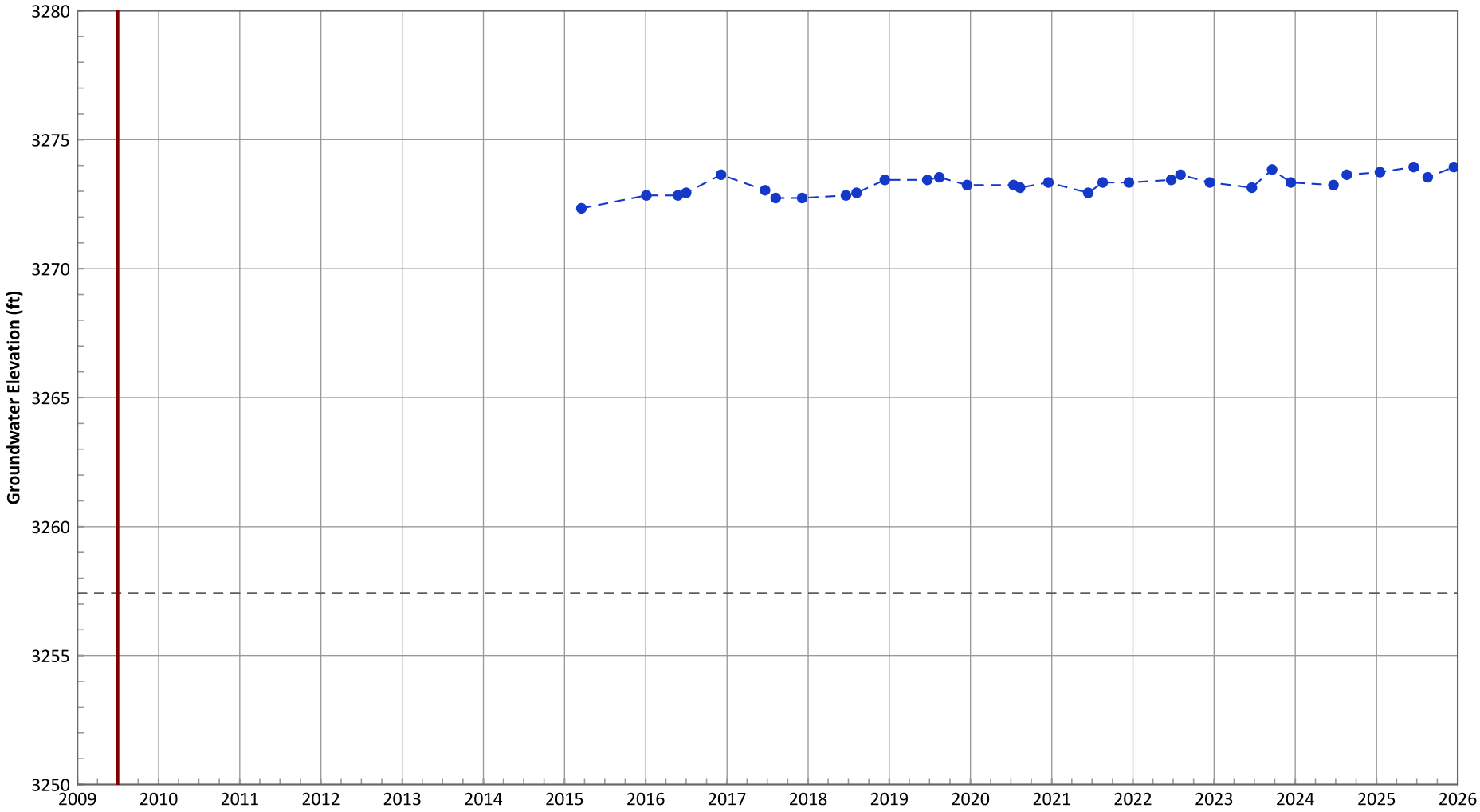
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): Decreasing at 0.23 ft/yr

PTX06-1171 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

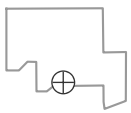


Notes:
1. Top of screen elevation is 3267.42 ft.
2. The bottom of screen elevation is 3257.42 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

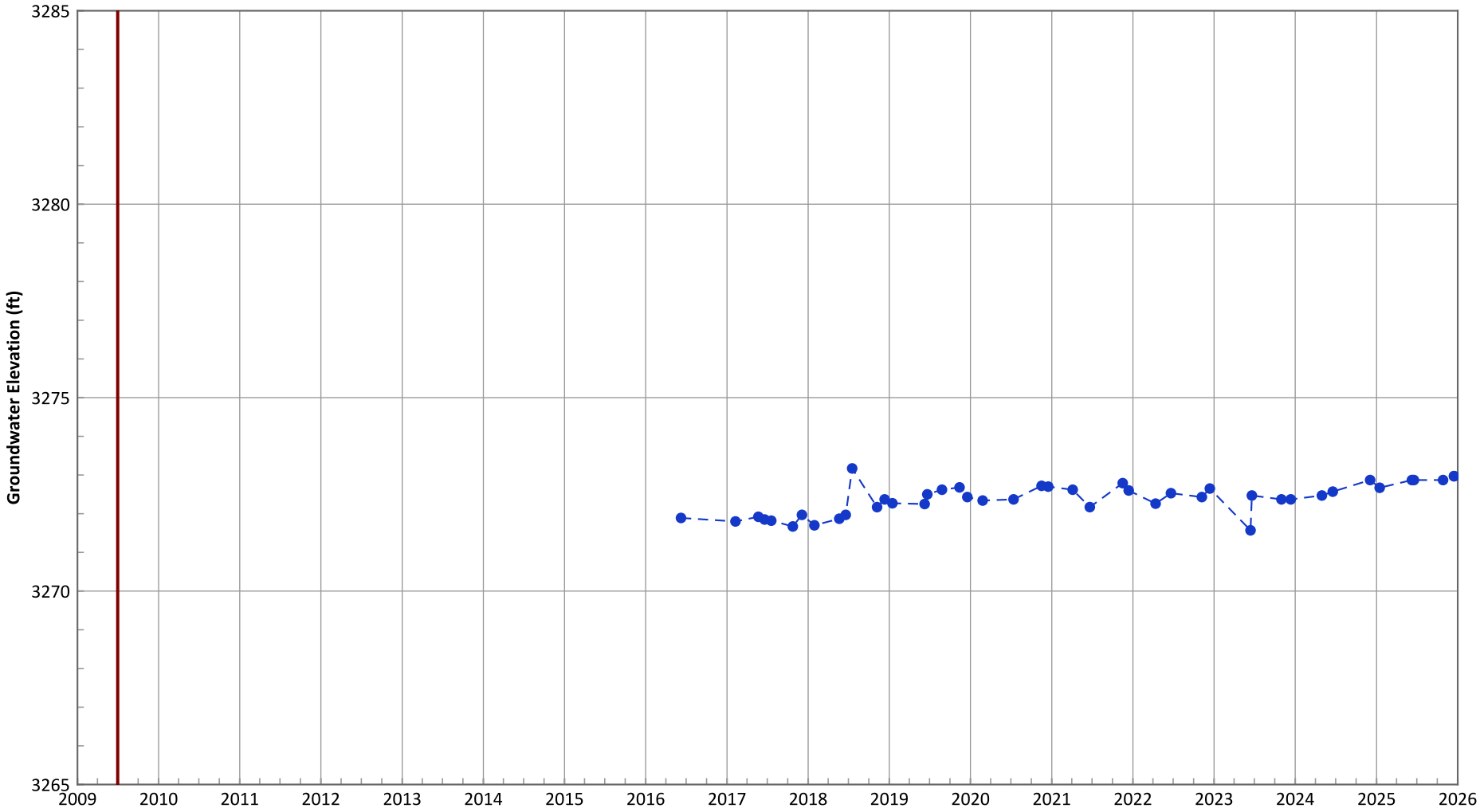
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.32 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1173 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

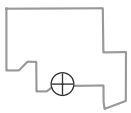


Notes:
1. Top of screen elevation is 3265.86 ft.
2. The bottom of screen elevation is 3255.86 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

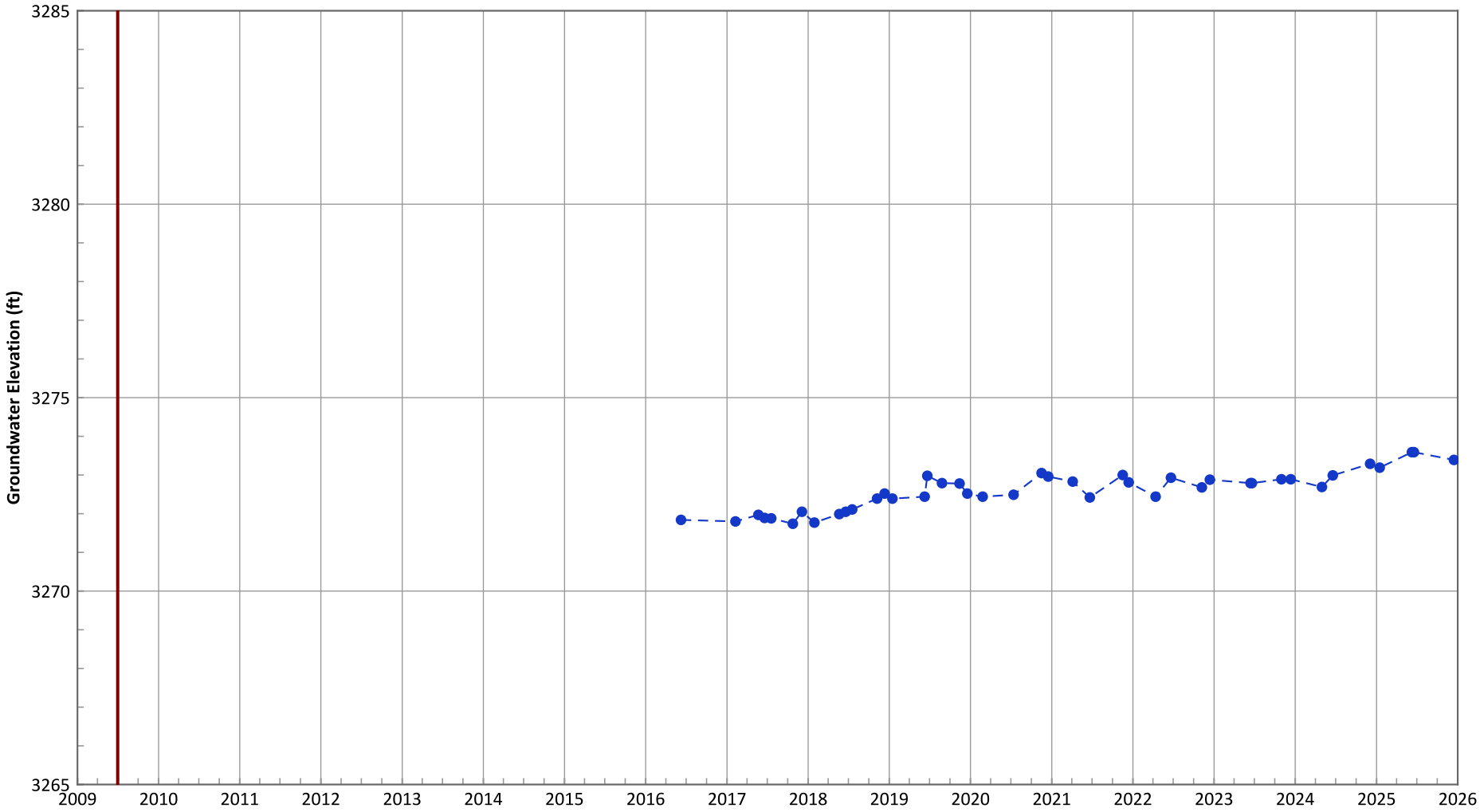
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.26 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1174 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

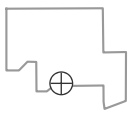


Notes:
1. Top of screen elevation is 3266.12 ft.
2. The bottom of screen elevation is 3256.12 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

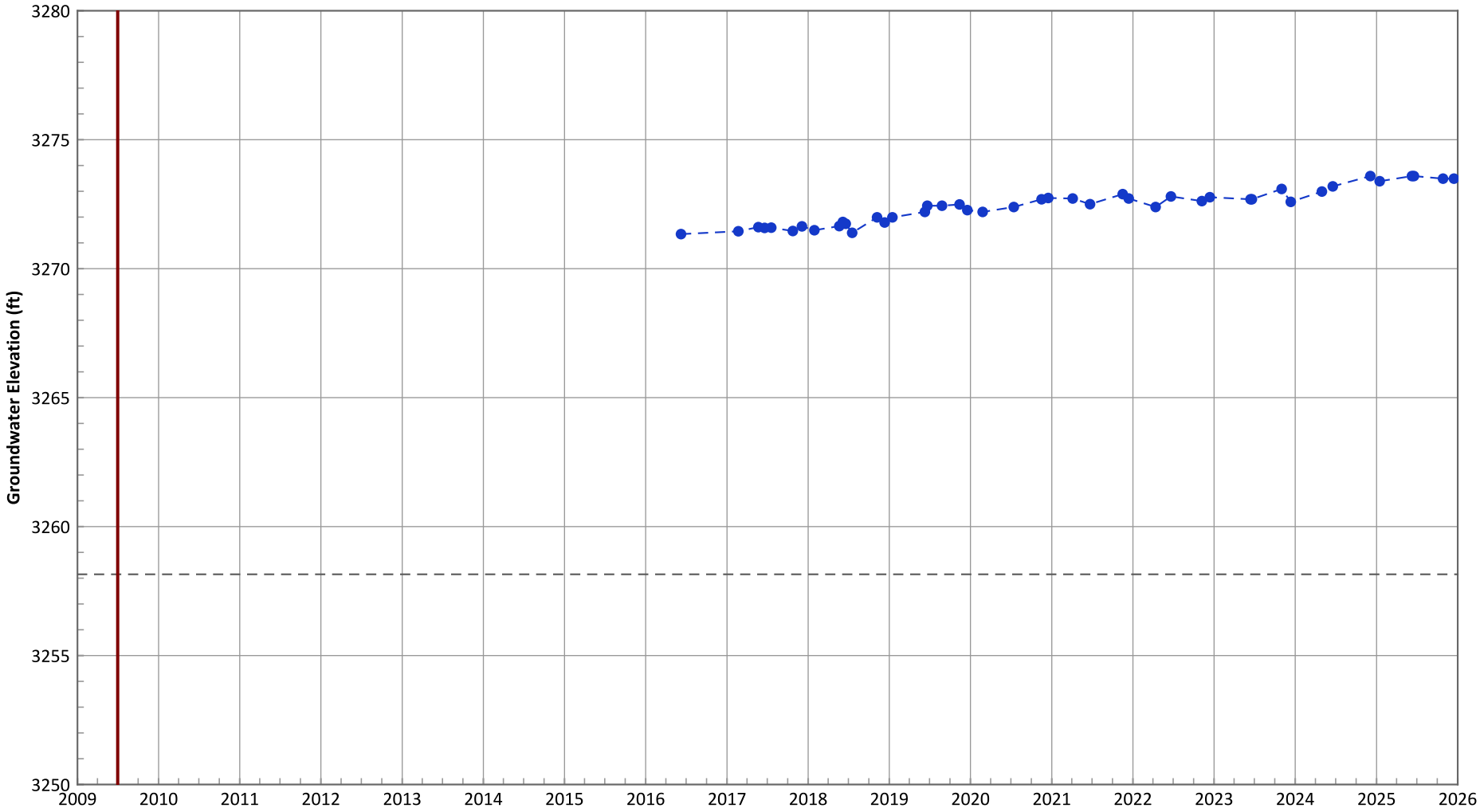
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.47 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.16 ft/yr

PTX06-1175 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

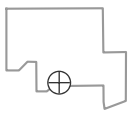


Notes:
1. Top of screen elevation is 3268.15 ft.
2. The bottom of screen elevation is 3258.15 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

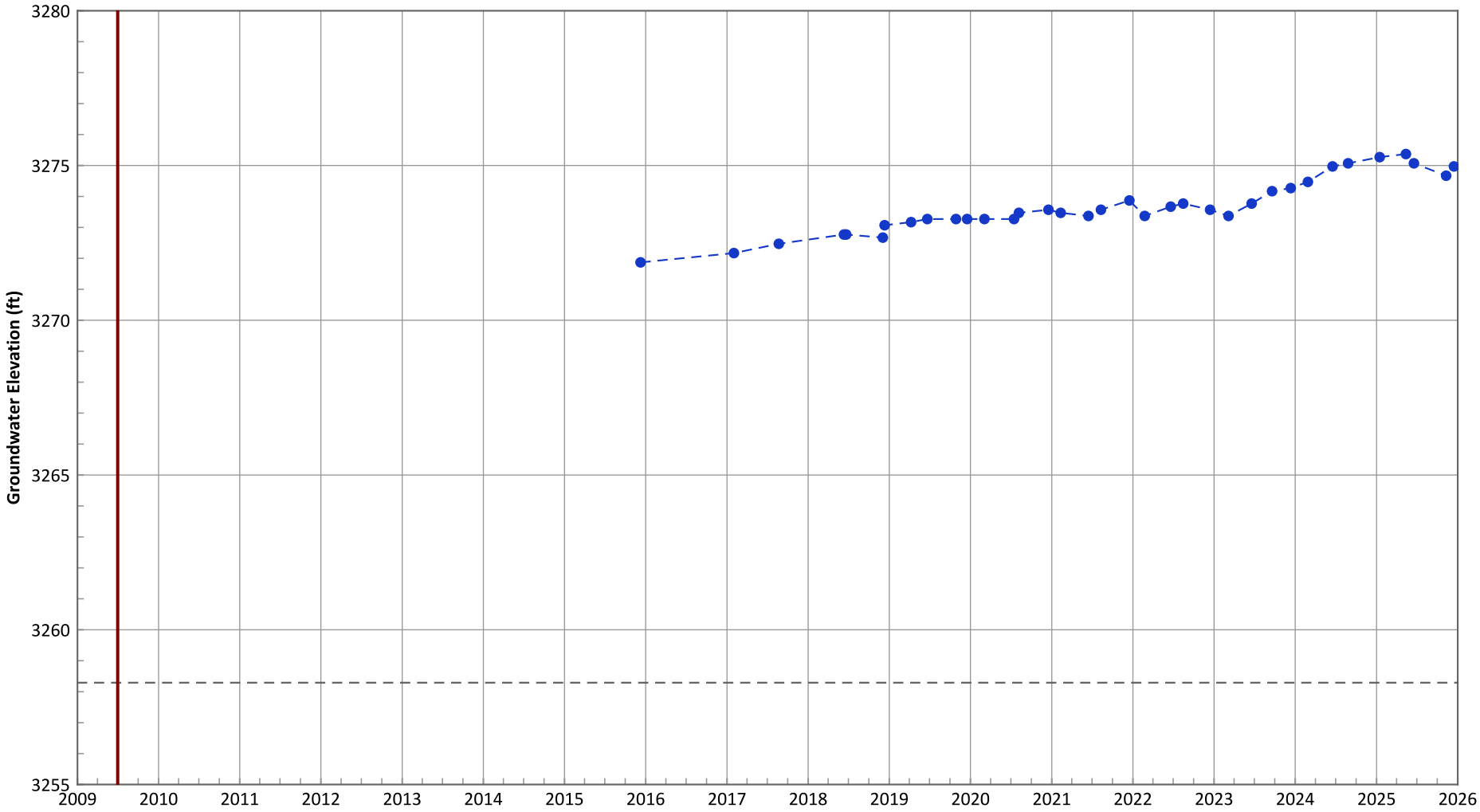
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.28 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.23 ft/yr

PTX06-1180 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

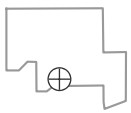


Notes:
1. Top of screen elevation is 3268.29 ft.
2. The bottom of screen elevation is 3258.29 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

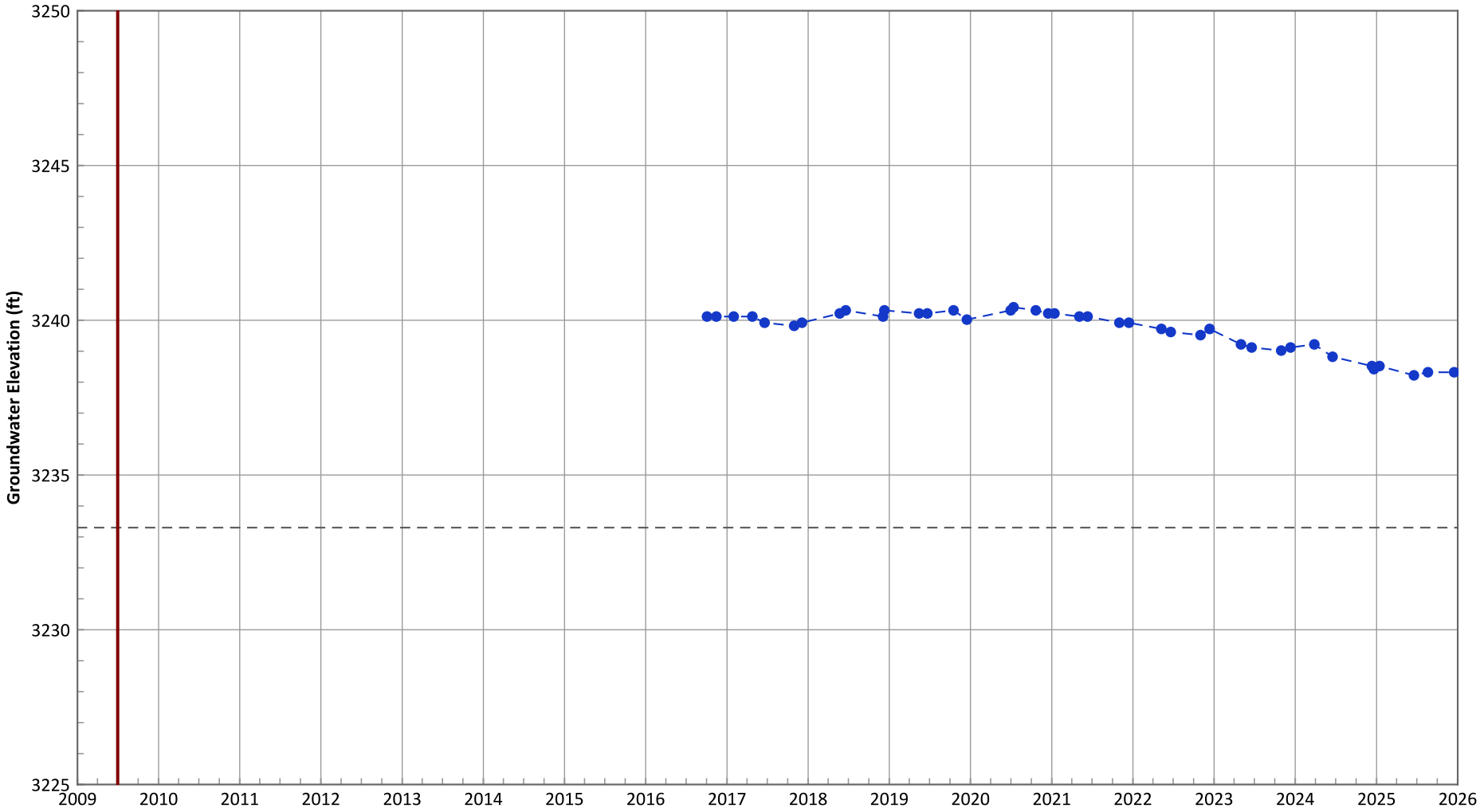
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.11 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.31 ft/yr

PTX06-1182 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

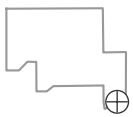


Notes:
1. Top of screen elevation is 3243.3 ft.
2. The bottom of screen elevation is 3233.3 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

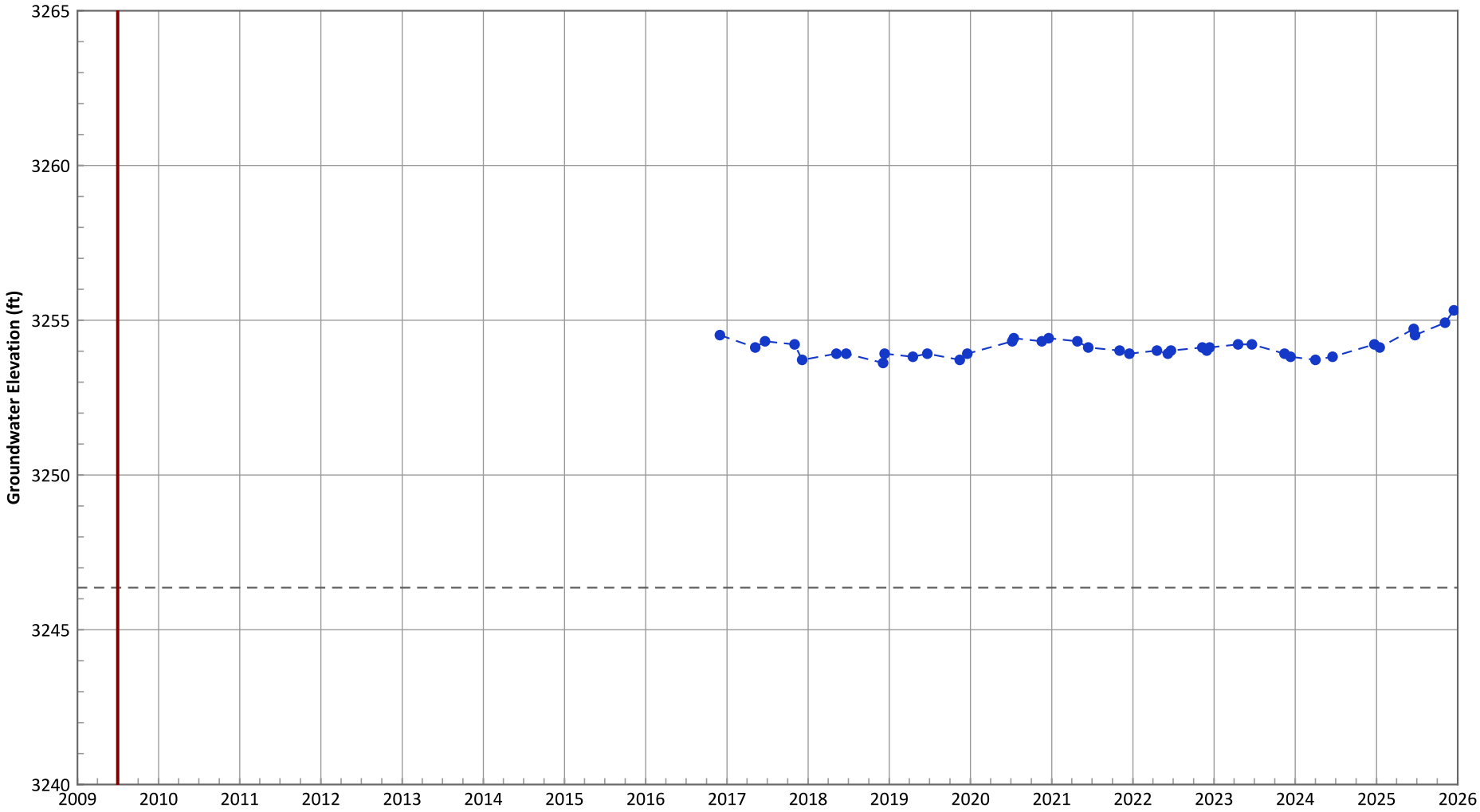
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.5 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.21 ft/yr

PTX06-1183 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

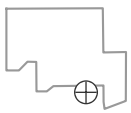


Notes:
1. Top of screen elevation is 3256.36 ft.
2. The bottom of screen elevation is 3246.36 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

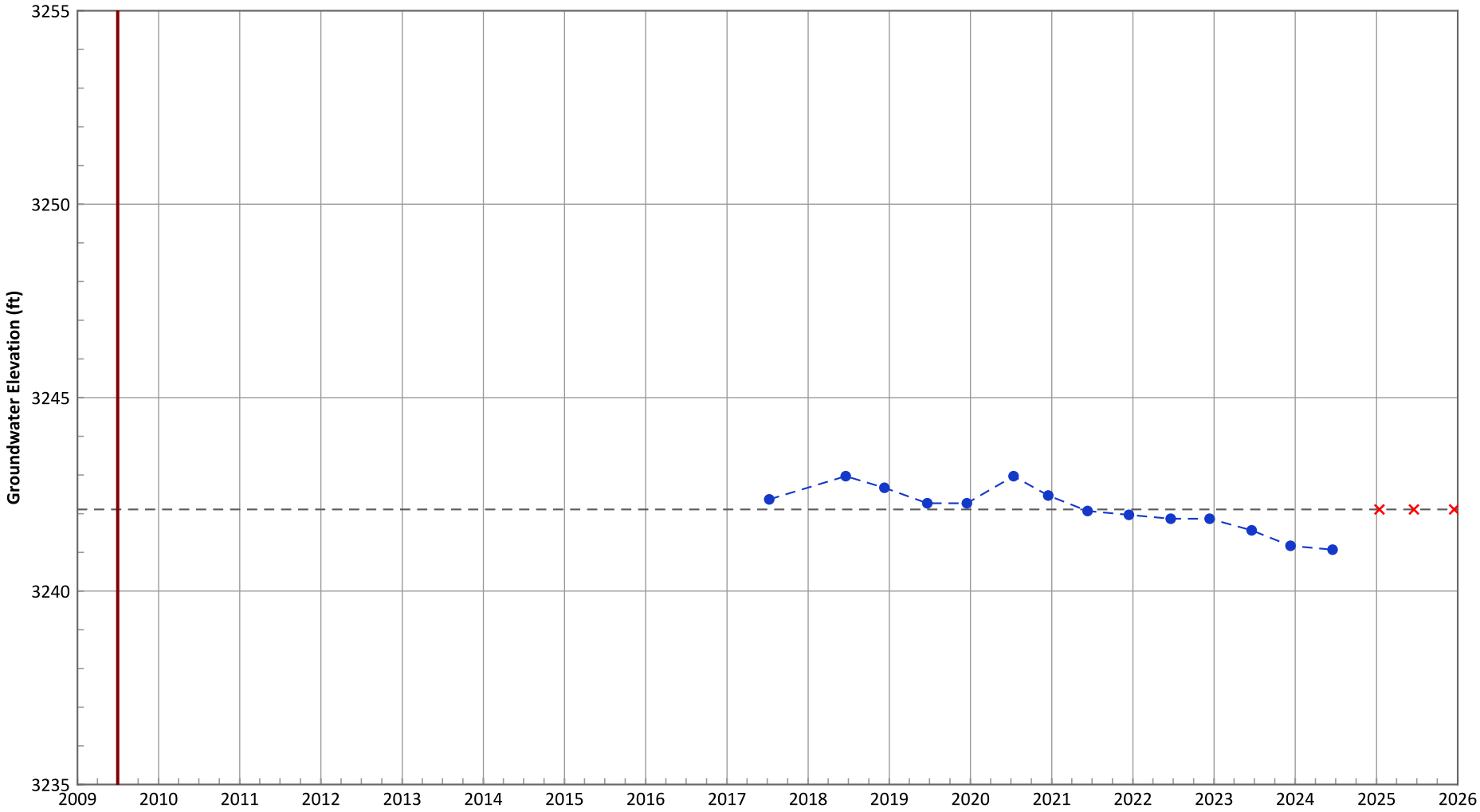
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.87 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1184 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

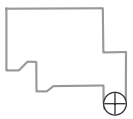


Notes:
1. Top of screen elevation is 3252.11 ft.
2. The bottom of screen elevation is 3242.11 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

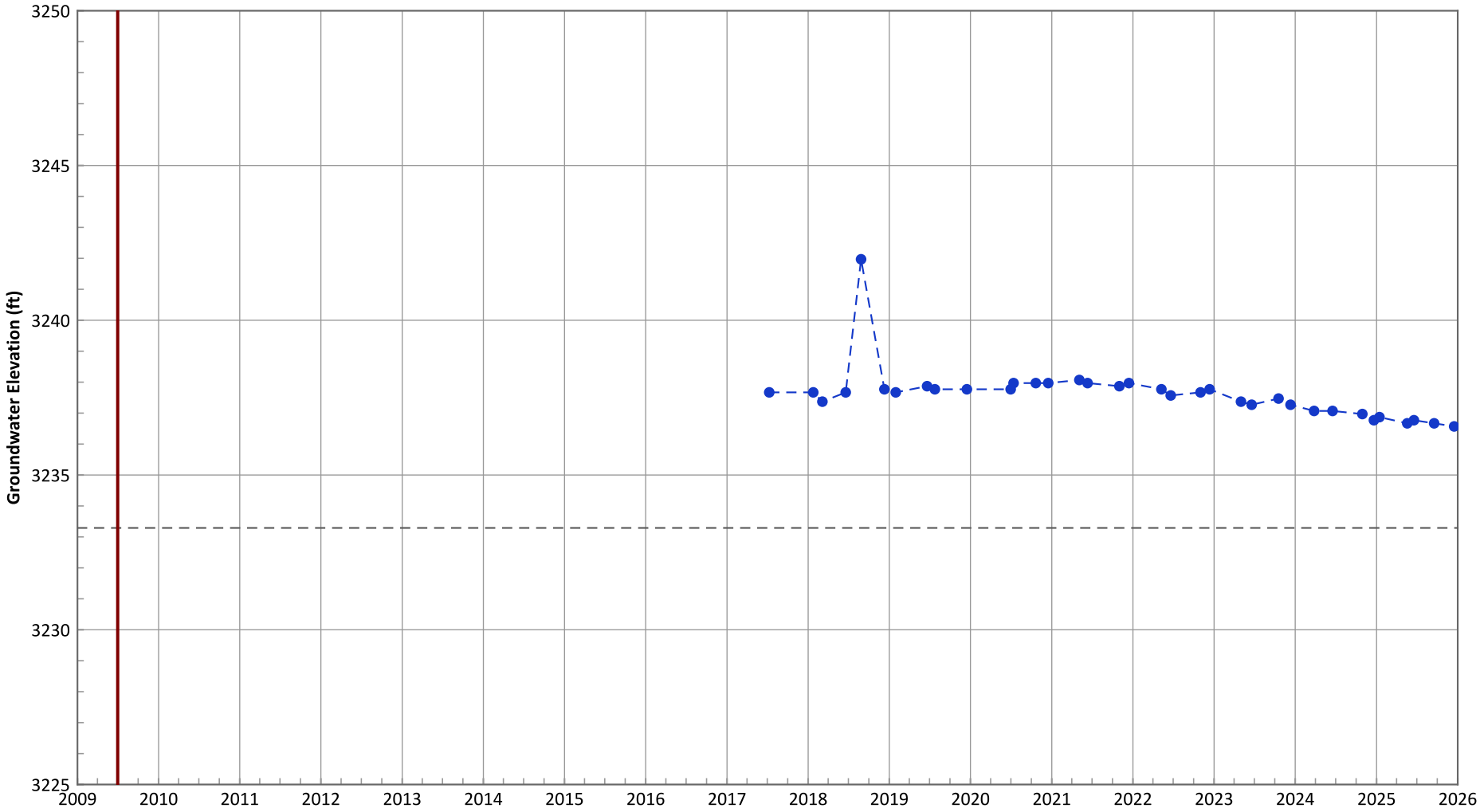
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: 1 Meas.
Data (7/2009 - 12/2025): Decreasing at 0.23 ft/yr

PTX06-1185 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

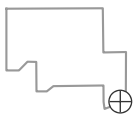


Notes:
1. Top of screen elevation is 3243.29 ft.
2. The bottom of screen elevation is 3233.29 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.3 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.2 ft/yr

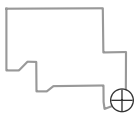
PTX06-1190 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

Notes:
1. Top of screen elevation is 3240.51 ft.
2. The bottom of screen elevation is 3230.51 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

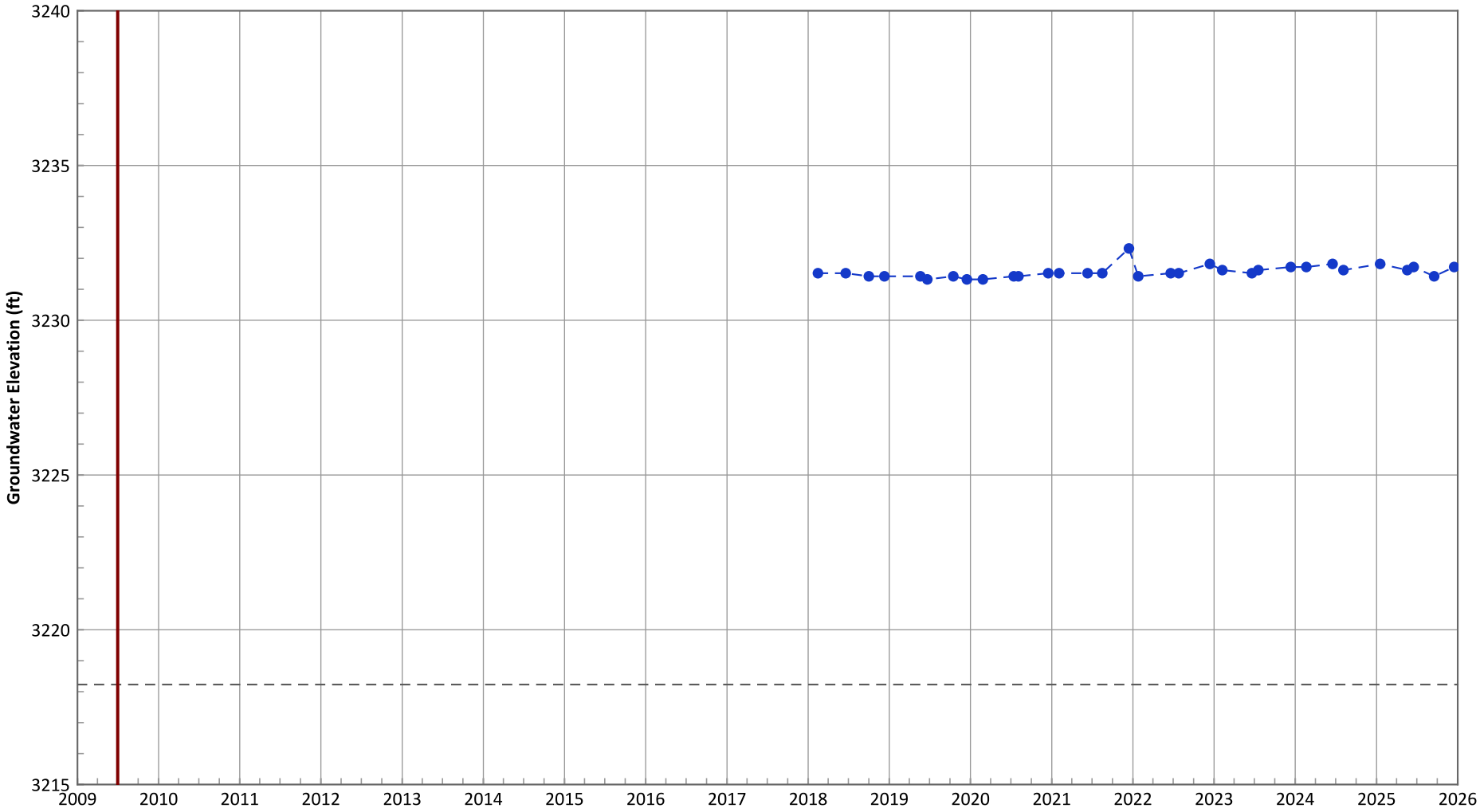
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.25 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1192 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

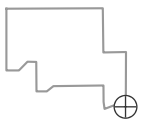


Notes:
1. Top of screen elevation is 3238.23 ft.
2. The bottom of screen elevation is 3218.23 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

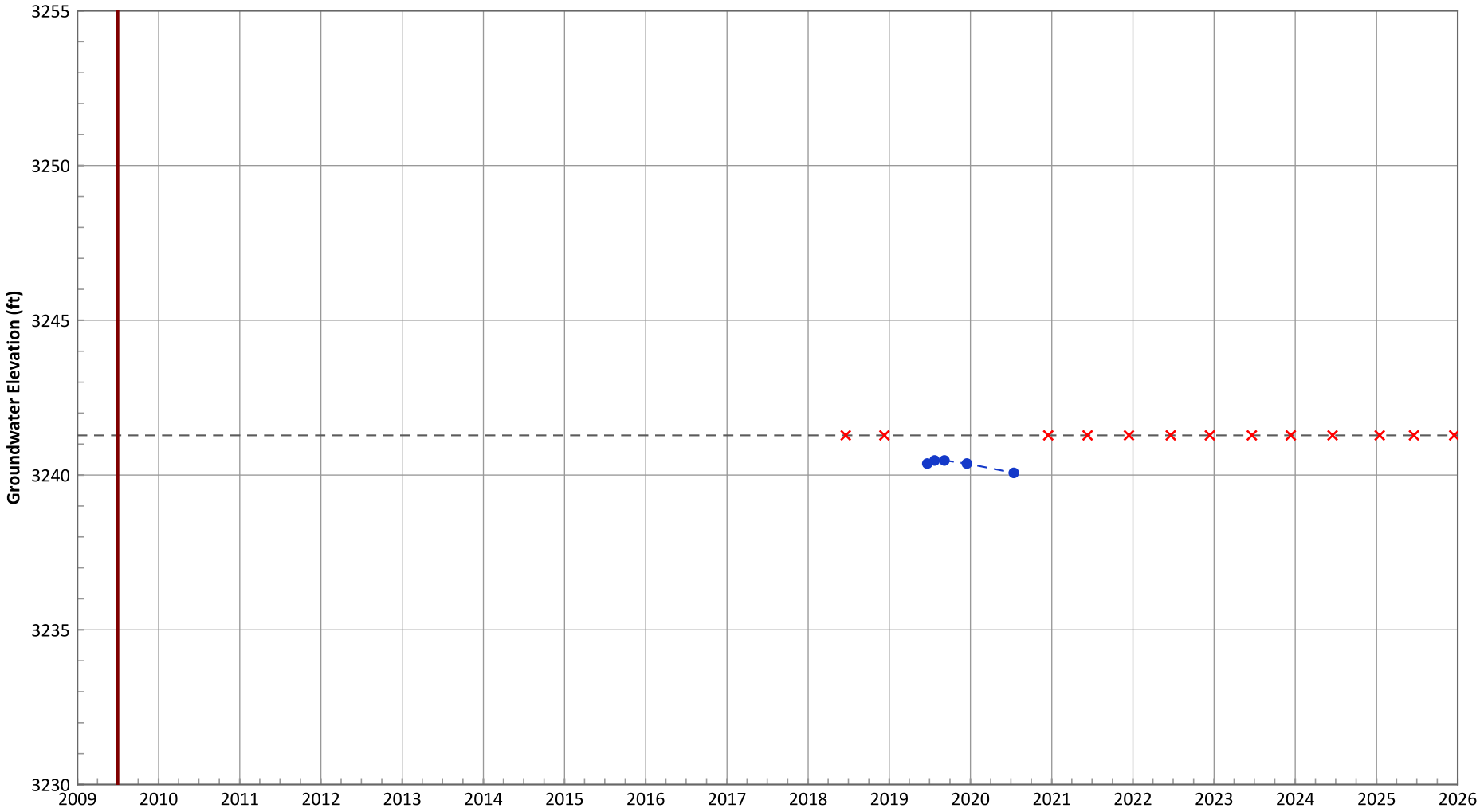
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1193 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

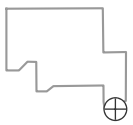


Notes:
1. Top of screen elevation is 3251.28 ft.
2. The bottom of screen elevation is 3241.28 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

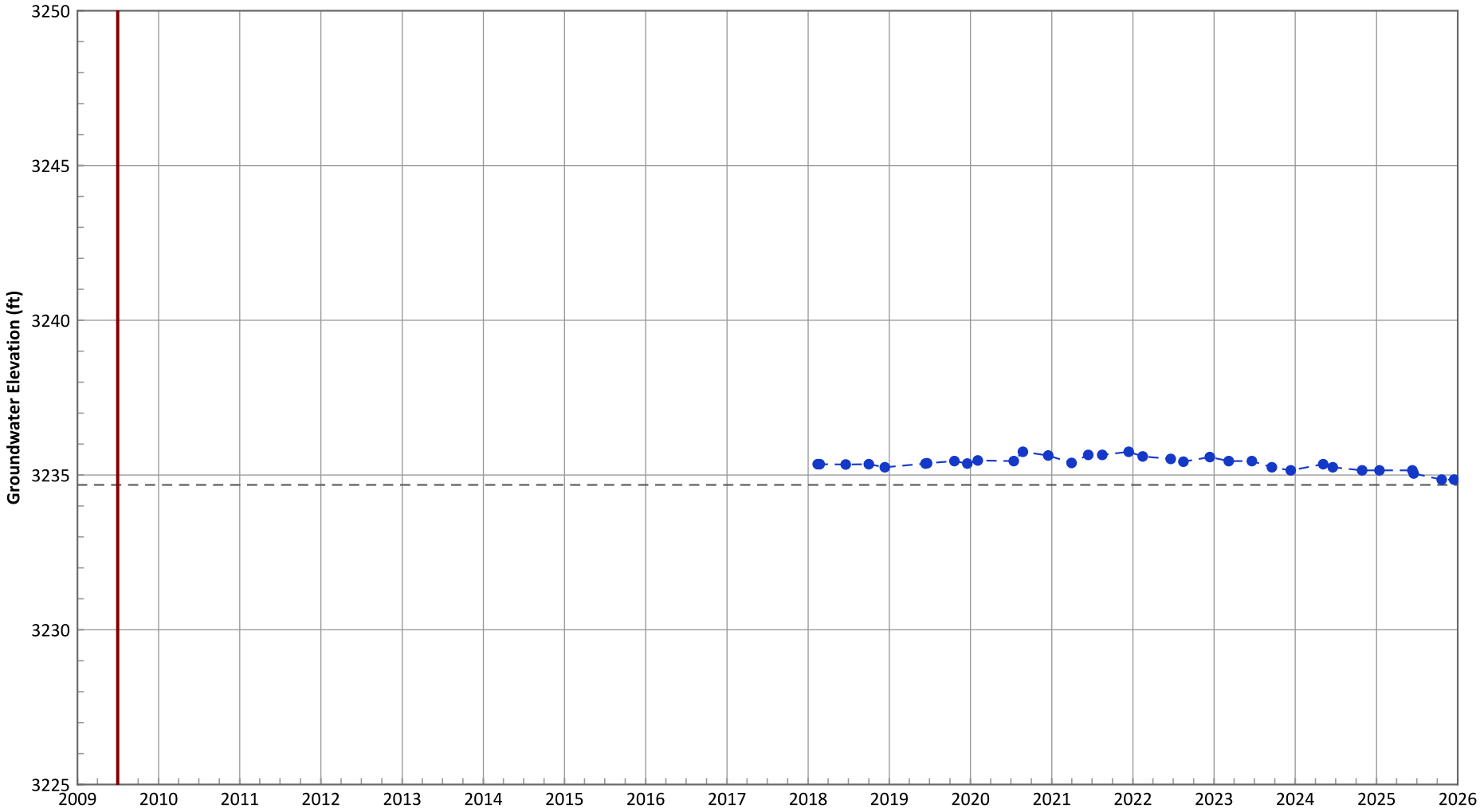
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): Decreasing at 0.34 ft/yr

PTX06-1194 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

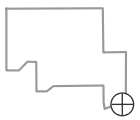


Notes:
1. Top of screen elevation is 3244.68 ft.
2. The bottom of screen elevation is 3234.68 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

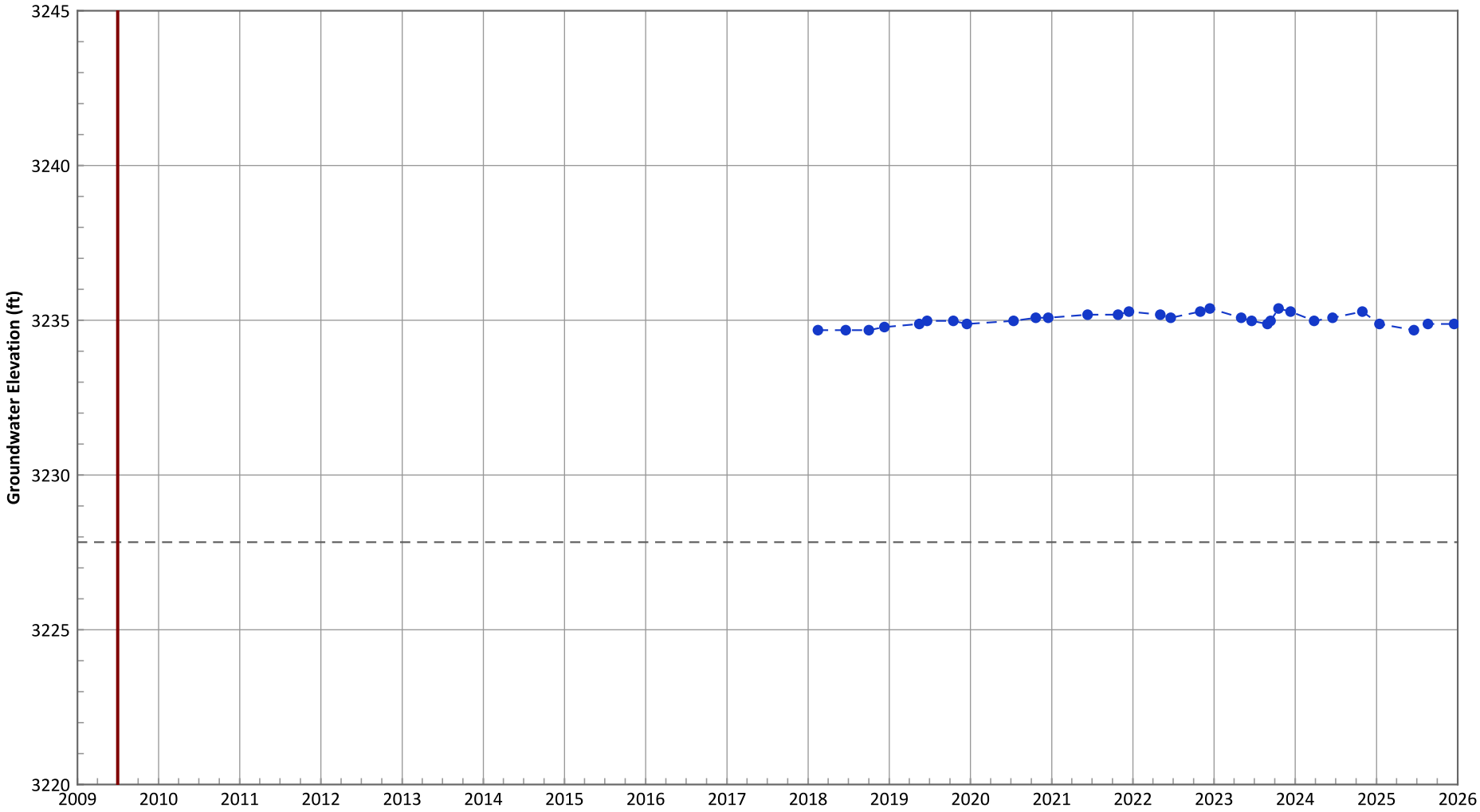
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.28 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1195 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

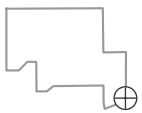


Notes:
1. Top of screen elevation is 3242.83 ft.
2. The bottom of screen elevation is 3227.83 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.16 ft/yr
Data (7/2009 - 12/2025): No Trend

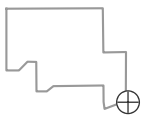
PTX06-1196 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

Notes:
1. Top of screen elevation is 3237.67 ft.
2. The bottom of screen elevation is 3222.67 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

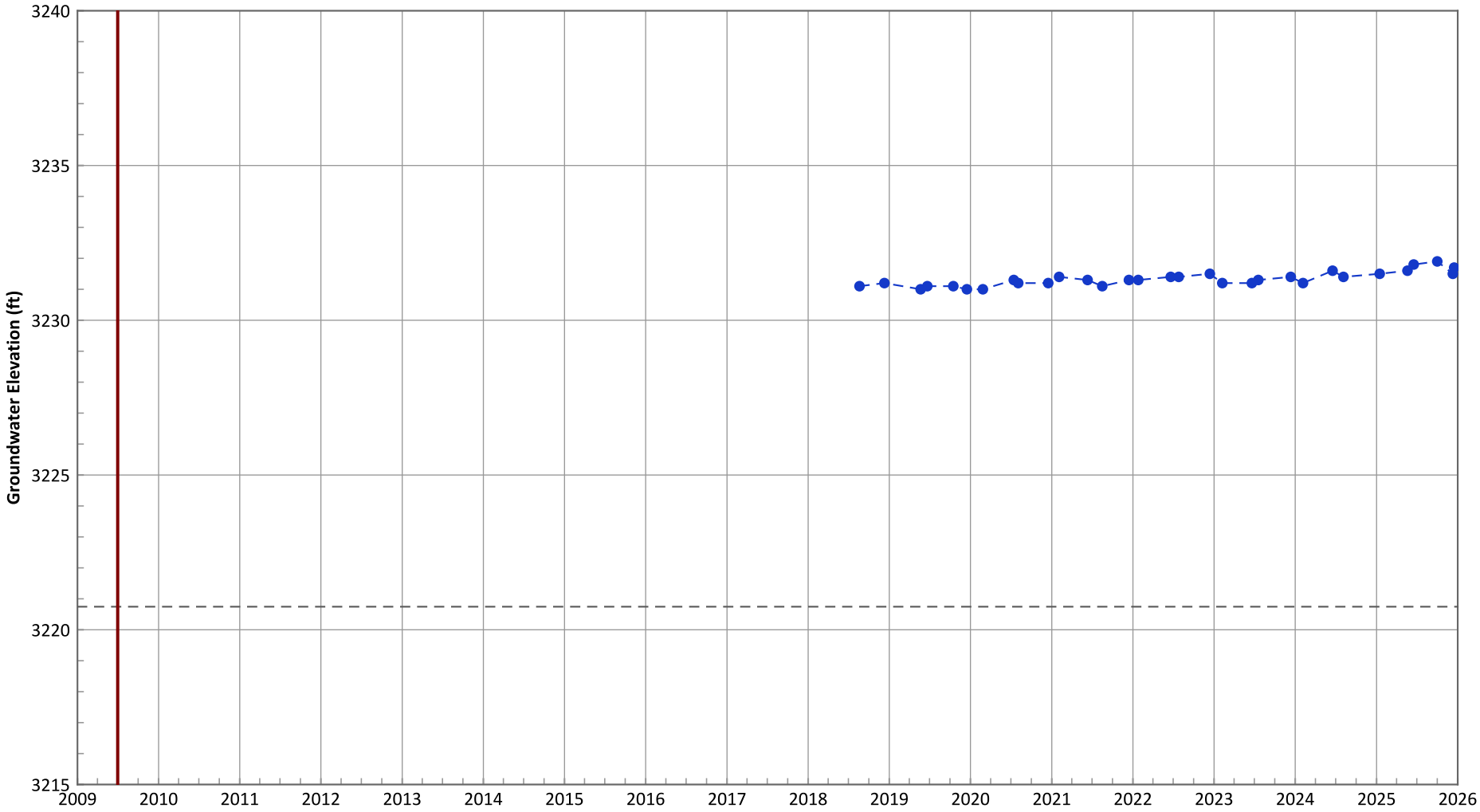
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.21 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.1 ft/yr

PTX06-1199 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

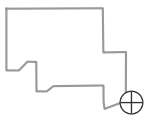


Notes:
1. Top of screen elevation is 3235.75 ft.
2. The bottom of screen elevation is 3220.75 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

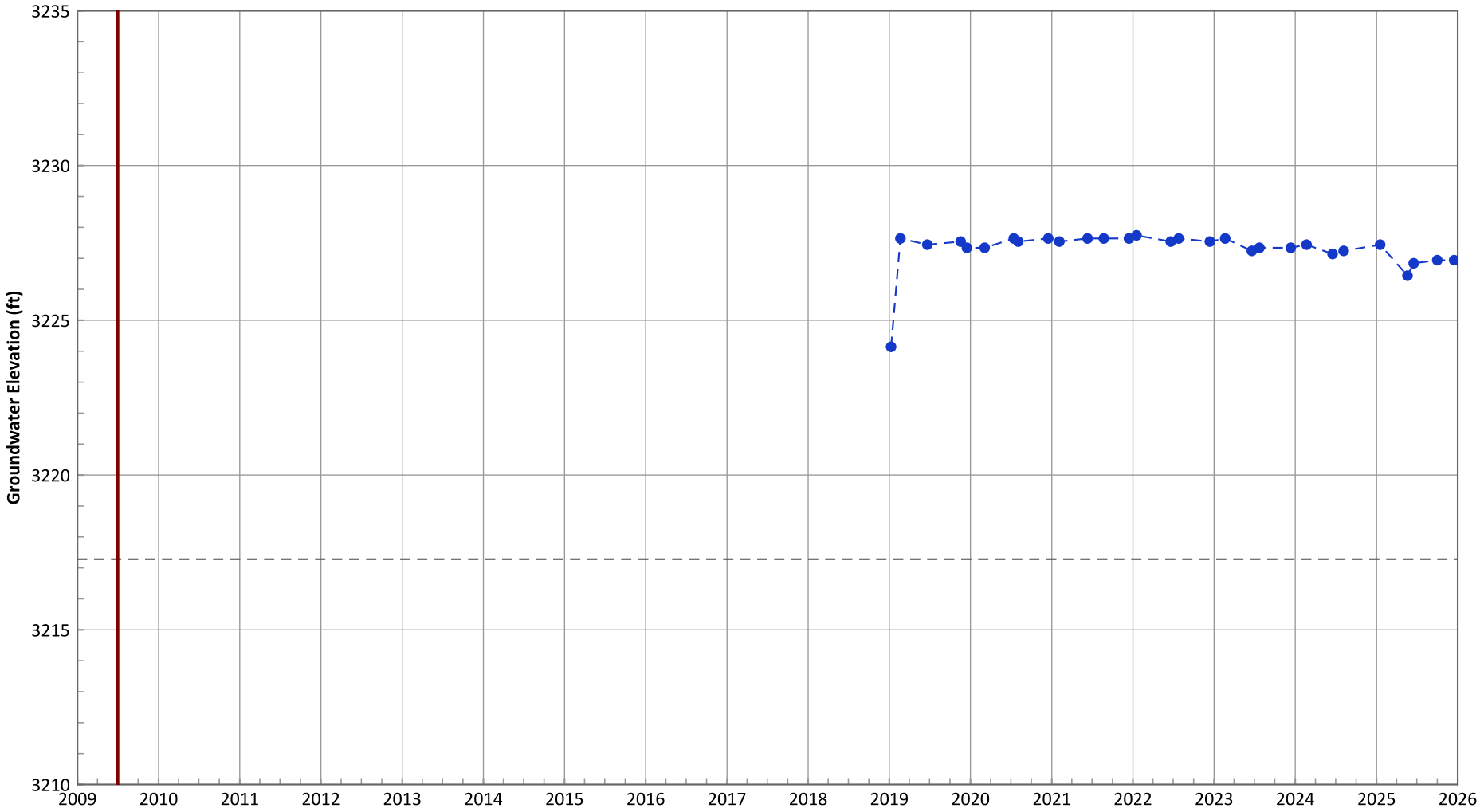
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.22 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1200 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

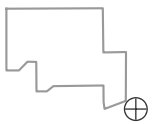


Notes:
1. Top of screen elevation is 3232.28 ft.
2. The bottom of screen elevation is 3217.28 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

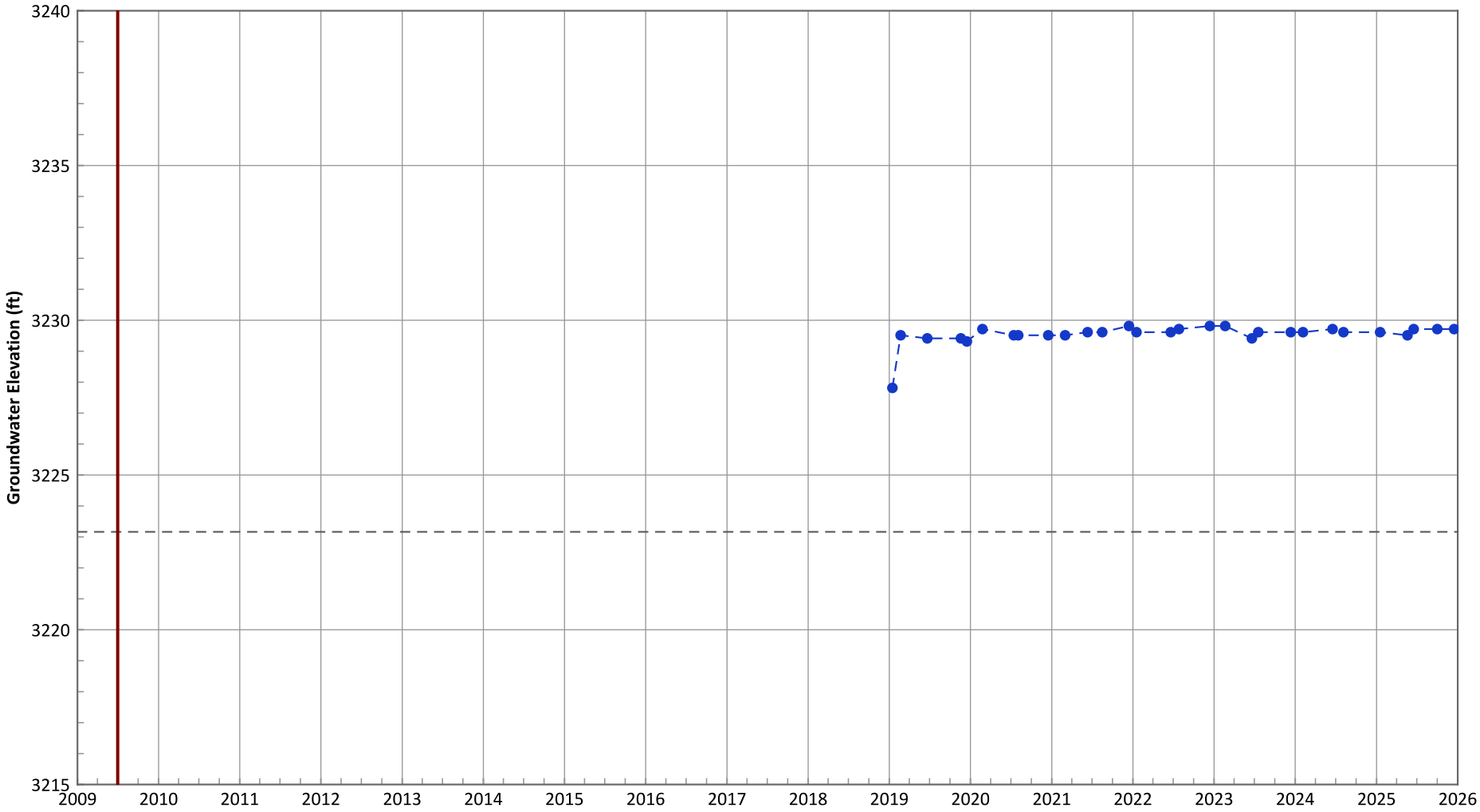
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.33 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1202 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

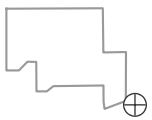


Notes:
1. Top of screen elevation is 3238.16 ft.
2. The bottom of screen elevation is 3223.16 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

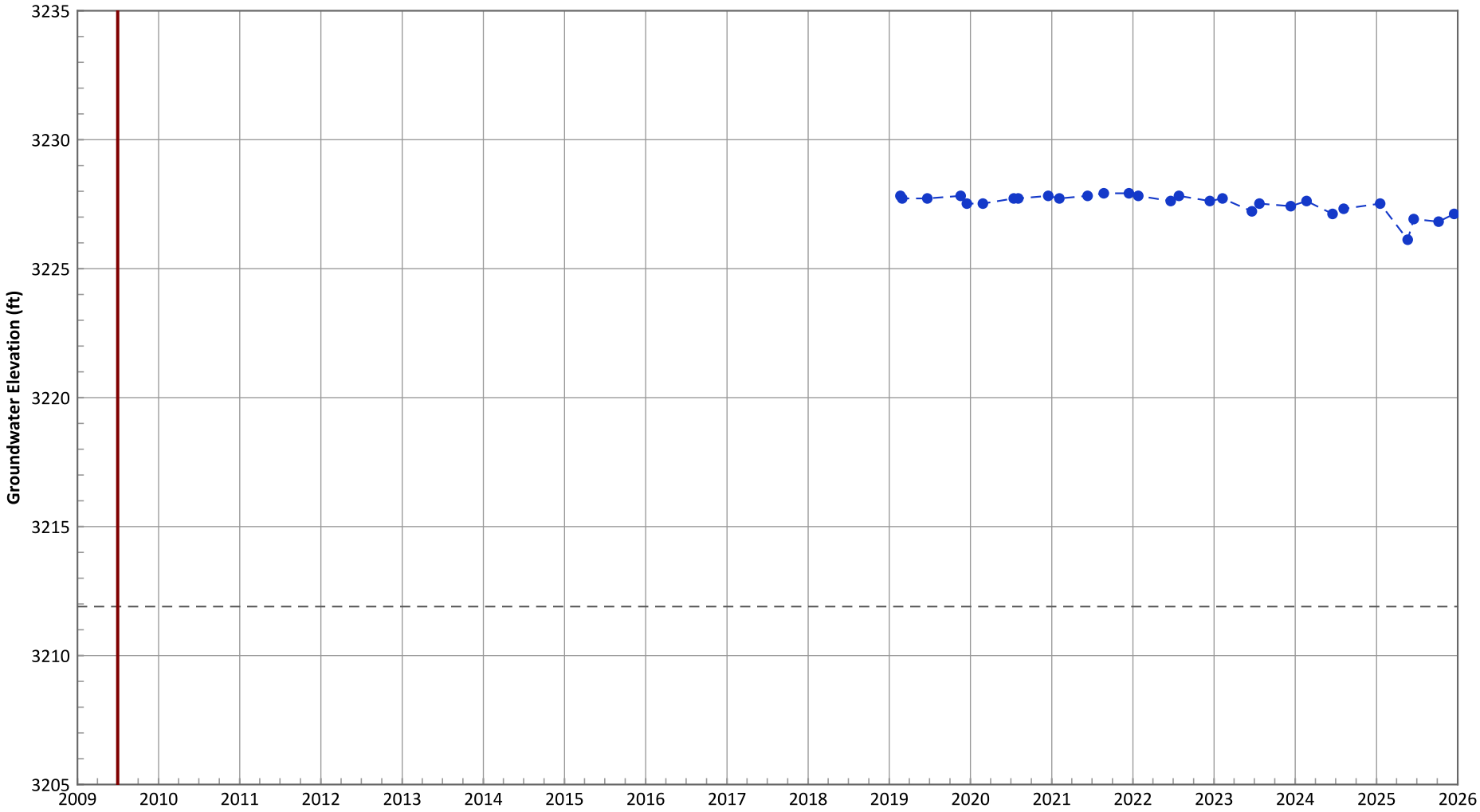
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1204 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

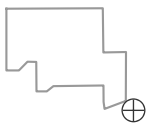


Notes:
1. Top of screen elevation is 3231.9 ft.
2. The bottom of screen elevation is 3211.9 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

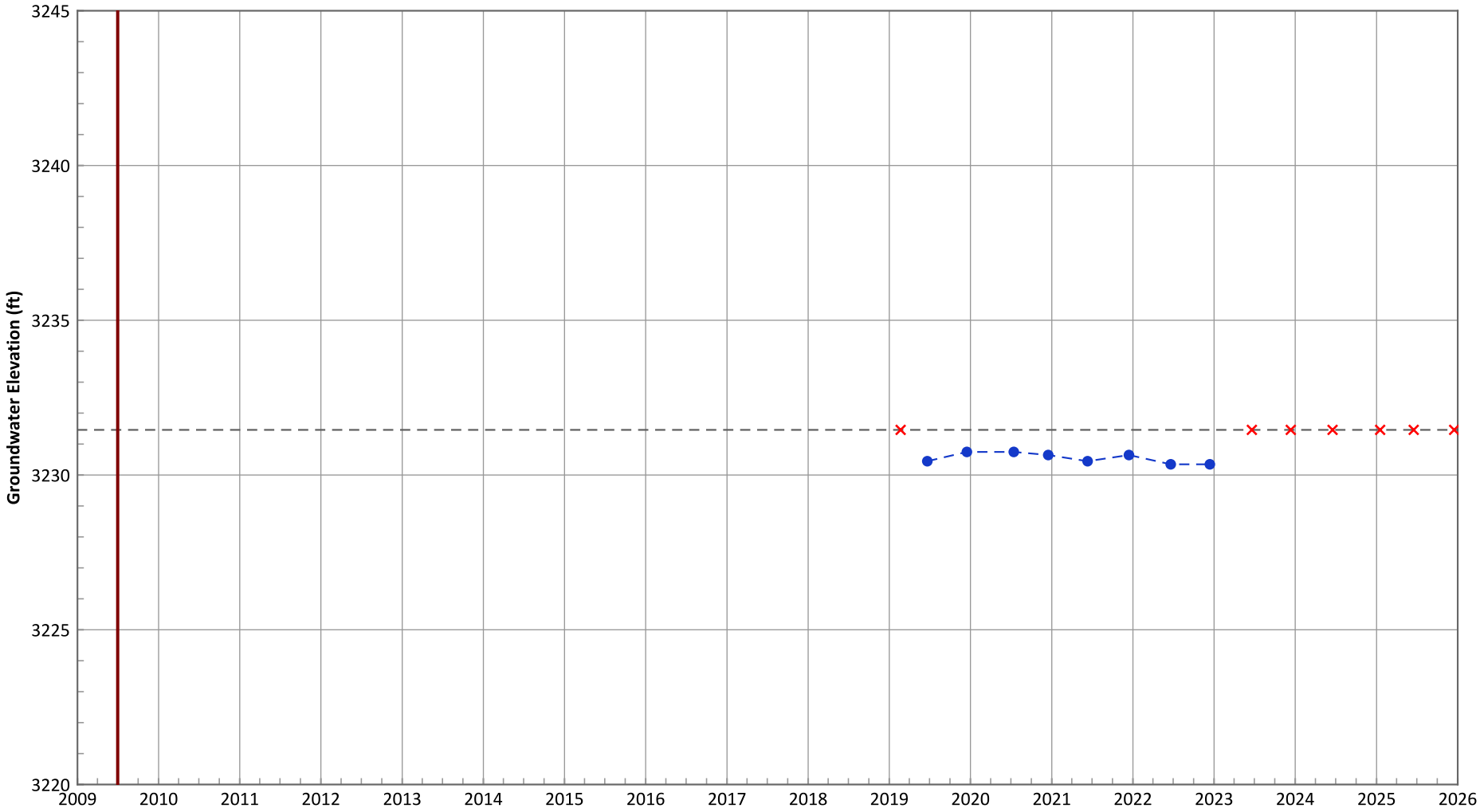
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.39 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.13 ft/yr

PTX06-1205 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

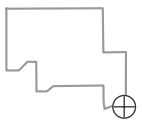


Notes:
1. Top of screen elevation is 3241.46 ft.
2. The bottom of screen elevation is 3231.46 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

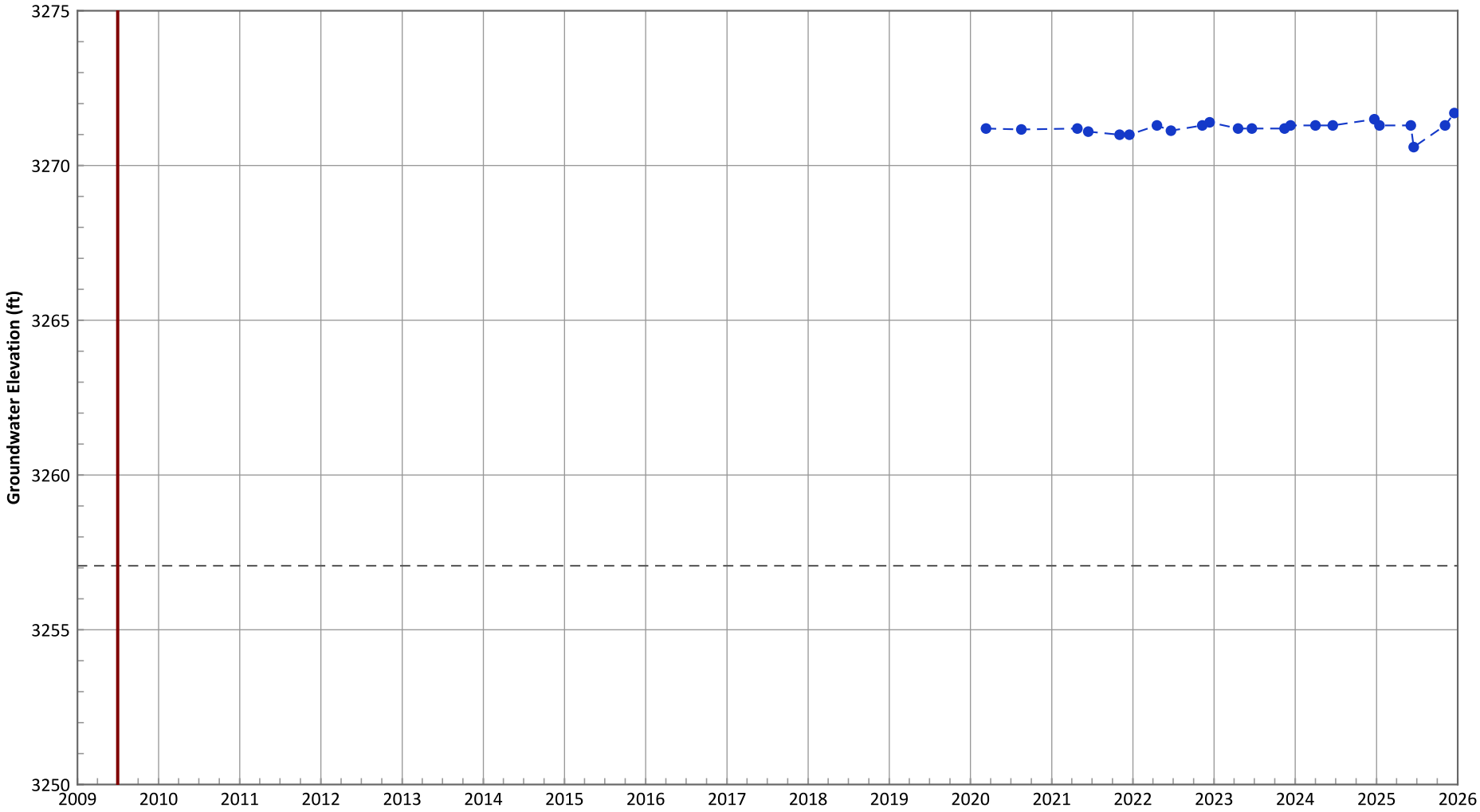
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Meas.
Data (7/2009 - 12/2025): No Trend

PTX06-1207 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

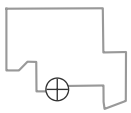


Notes:
1. Top of screen elevation is 3272.07 ft.
2. The bottom of screen elevation is 3257.07 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

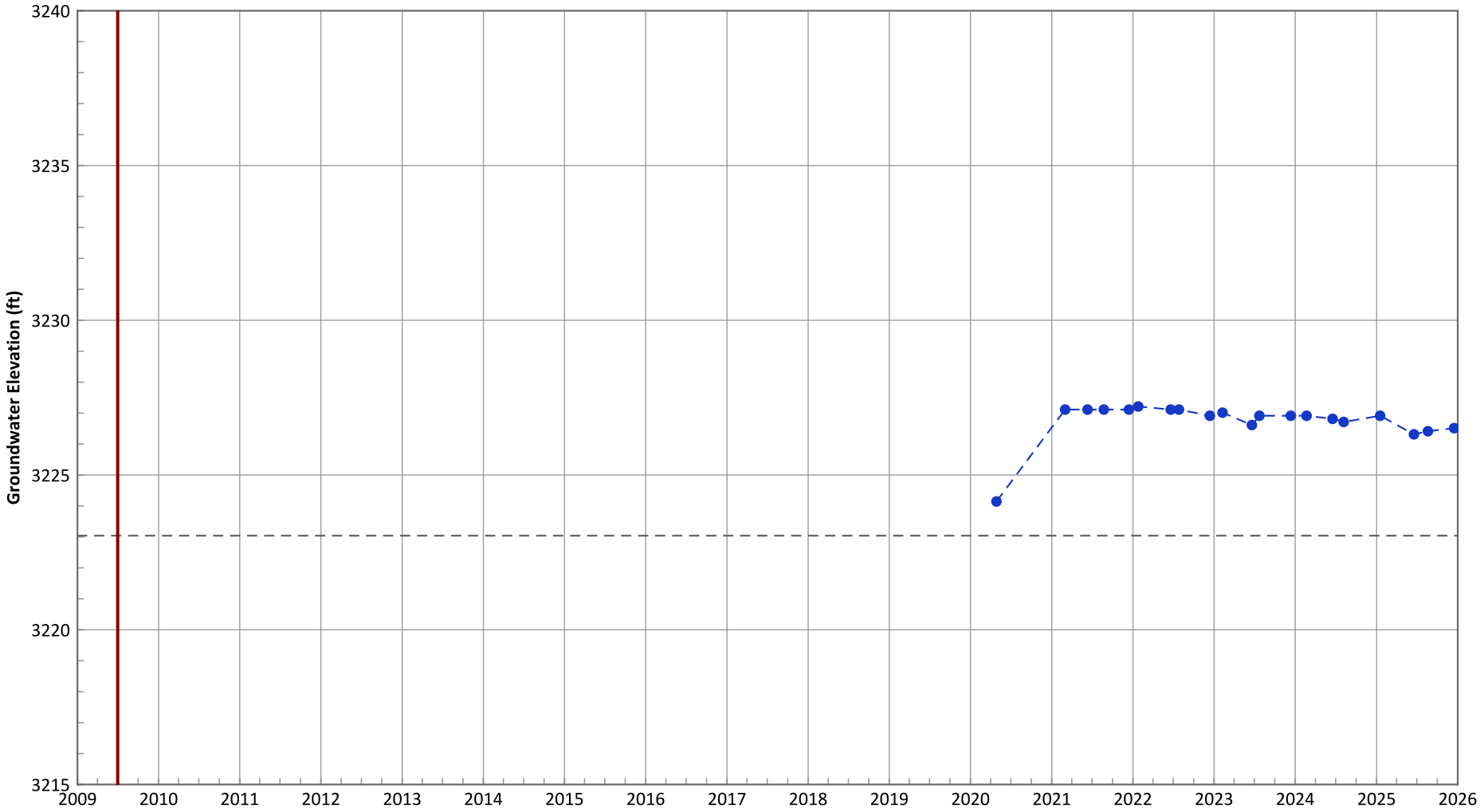
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1208 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

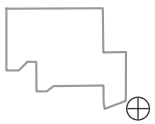


Notes:
1. Top of screen elevation is 3238.04 ft.
2. The bottom of screen elevation is 3223.04 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

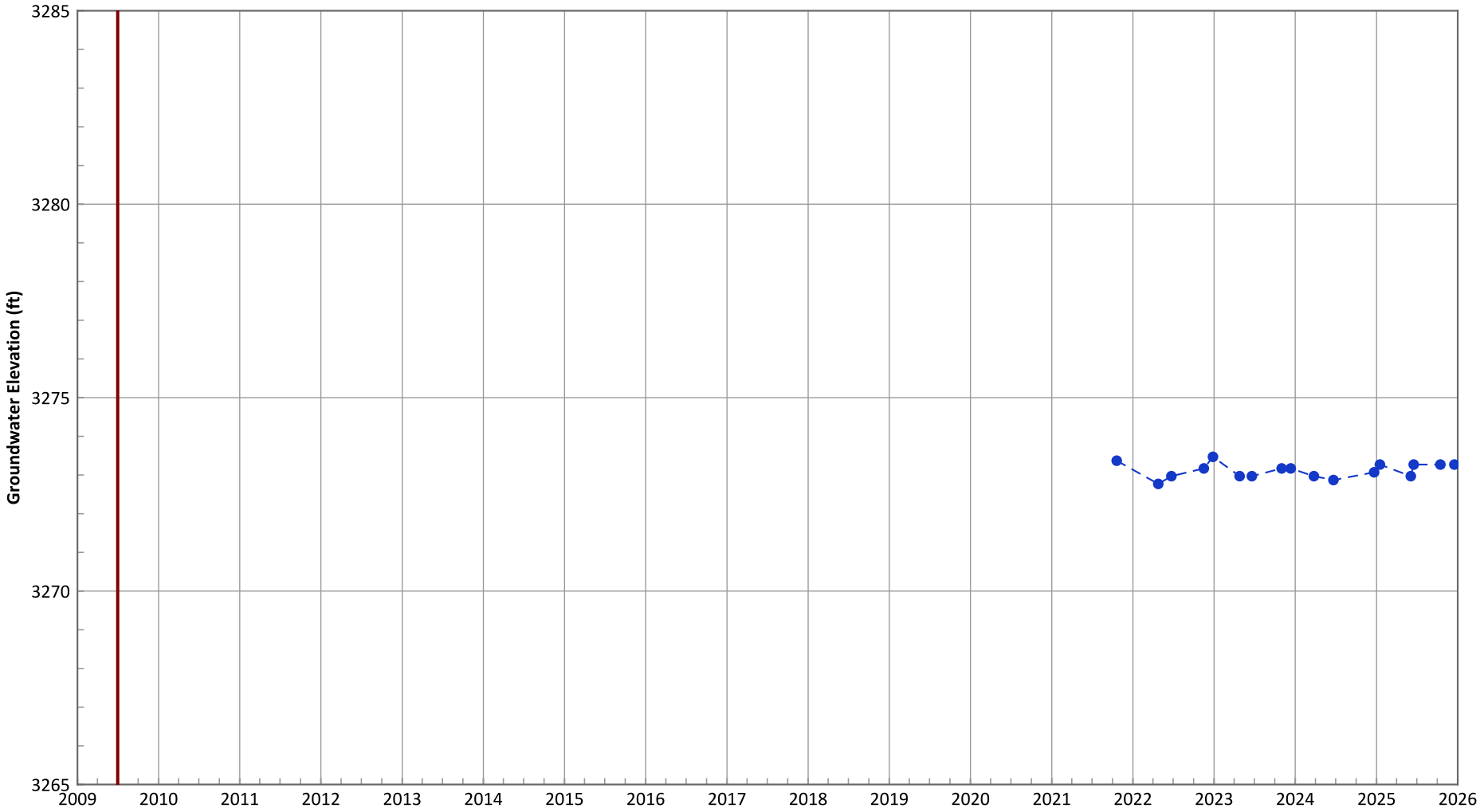
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.28 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1211 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

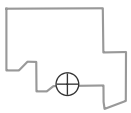


Notes:
1. Top of screen elevation is 3277.73 ft.
2. The bottom of screen elevation is 3257.73 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

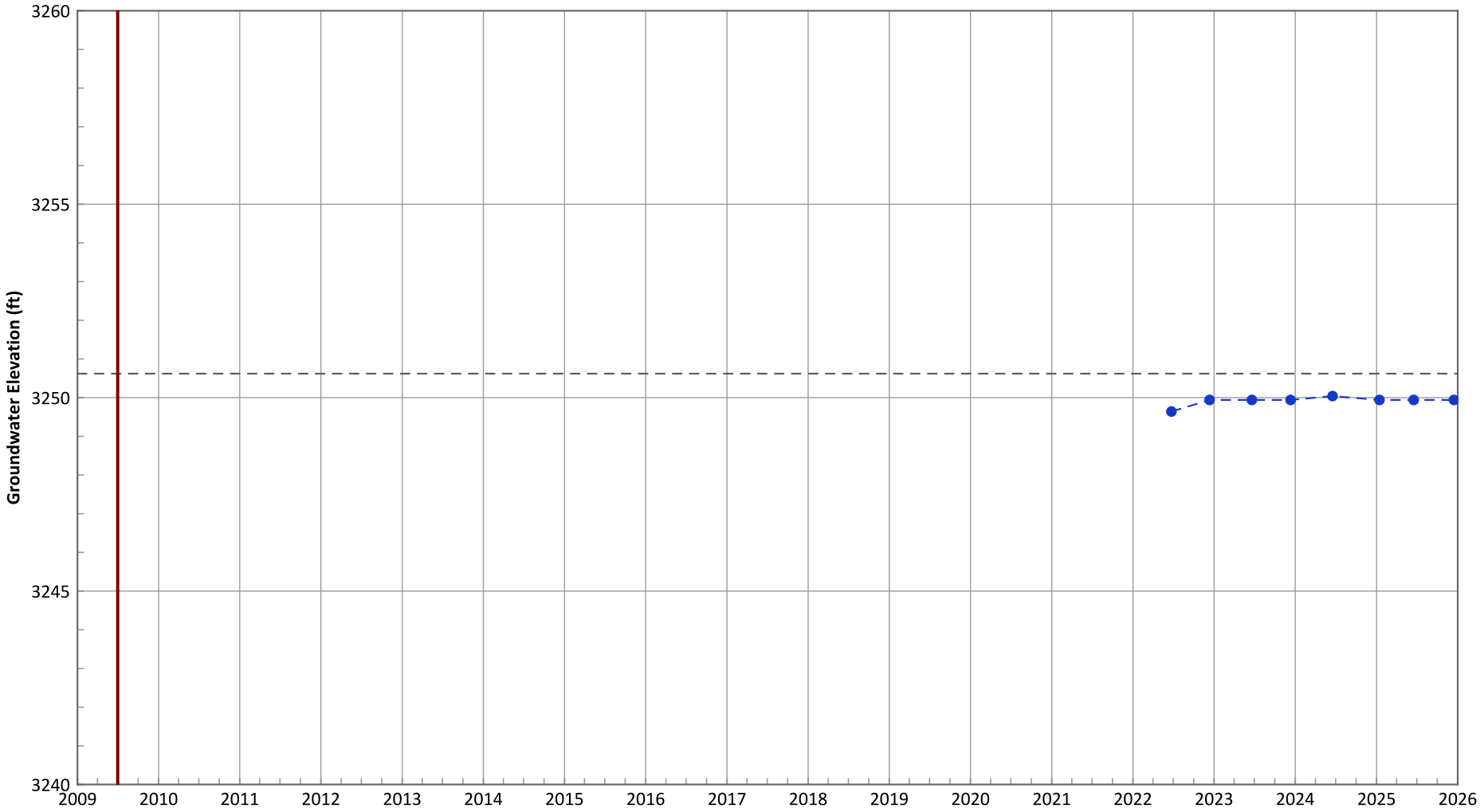
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.2 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1212 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

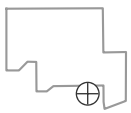


Notes:
1. Top of screen elevation is 3260.62 ft.
2. The bottom of screen elevation is 3250.62 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

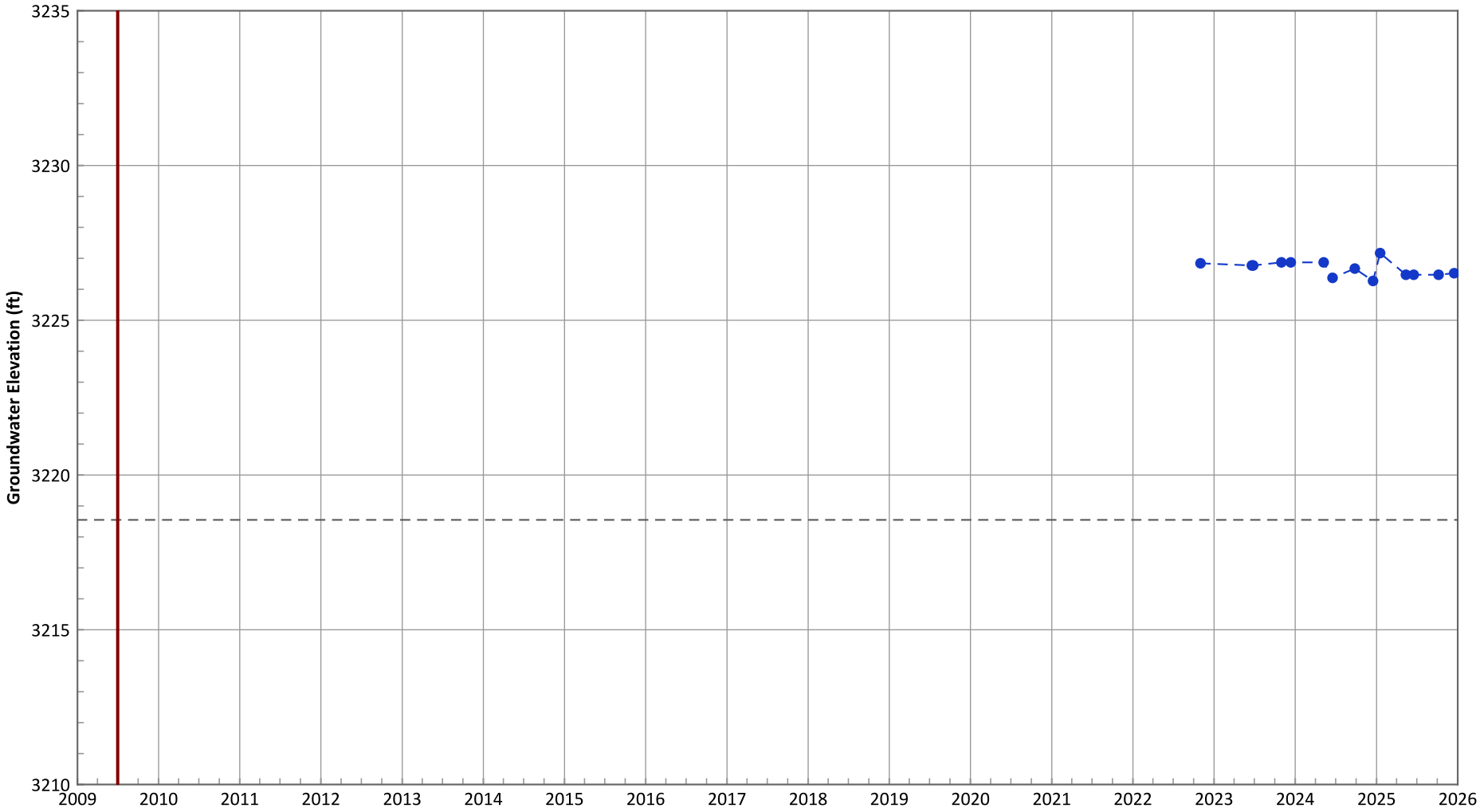
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1215 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

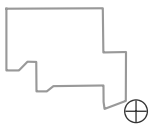


Notes:
1. Top of screen elevation is 3228.55 ft.
2. The bottom of screen elevation is 3218.55 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

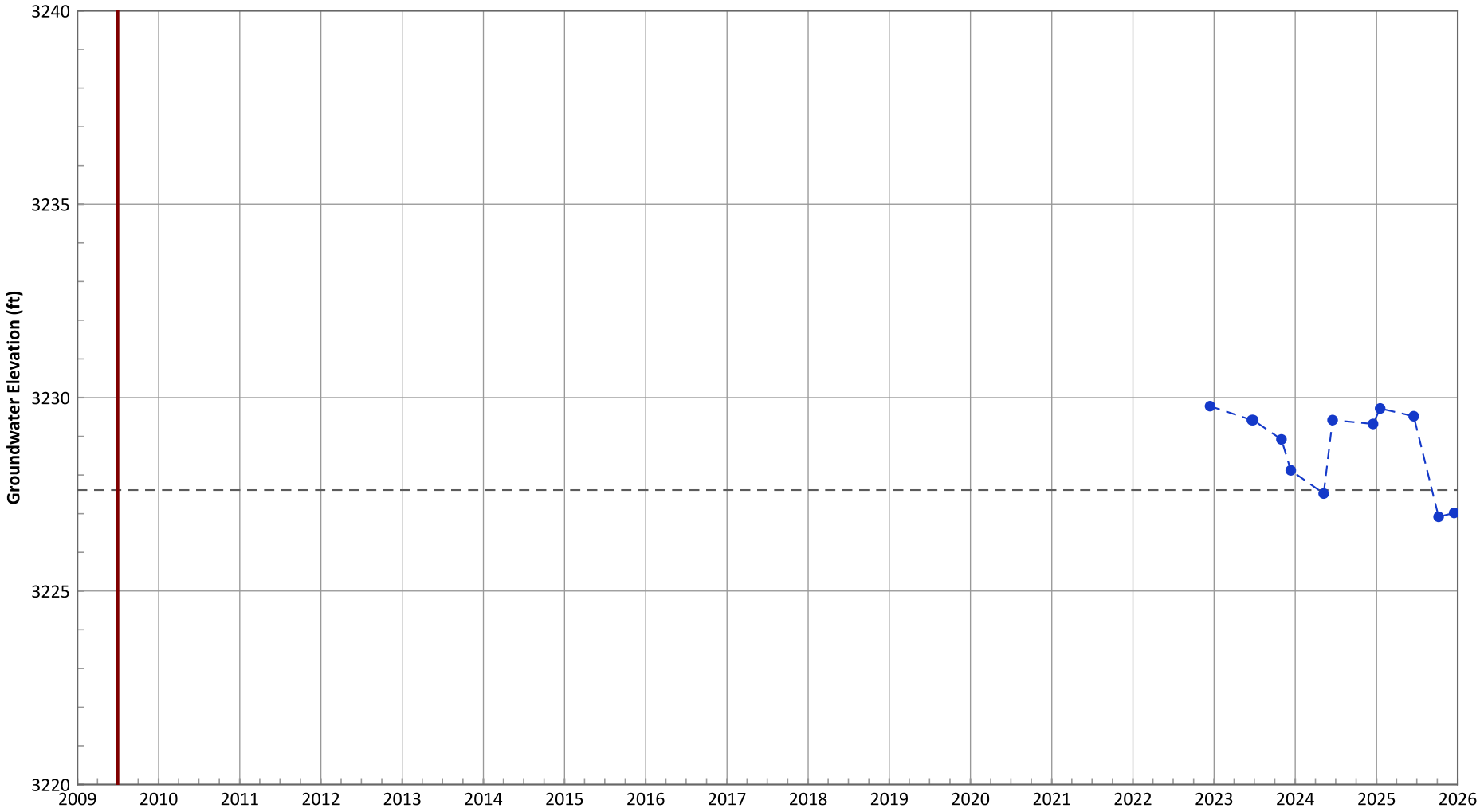
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.12 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.13 ft/yr

PTX06-1216 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

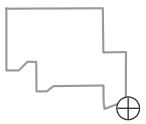


Notes:
1. Top of screen elevation is 3237.61 ft.
2. The bottom of screen elevation is 3227.61 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

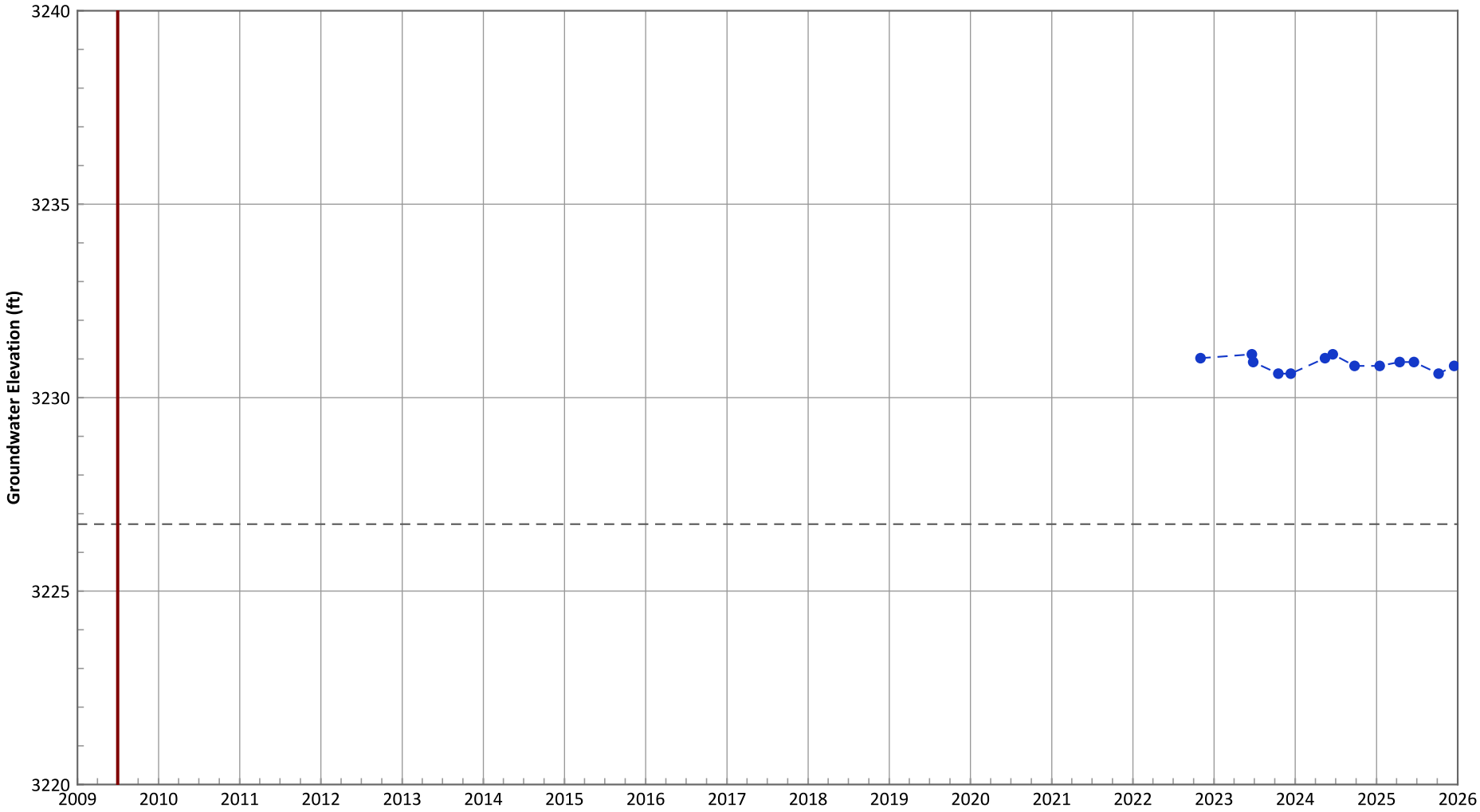
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.87 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.56 ft/yr

PTX06-1218 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

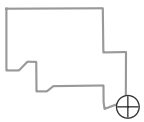


Notes:
1. Top of screen elevation is 3236.73 ft.
2. The bottom of screen elevation is 3226.73 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

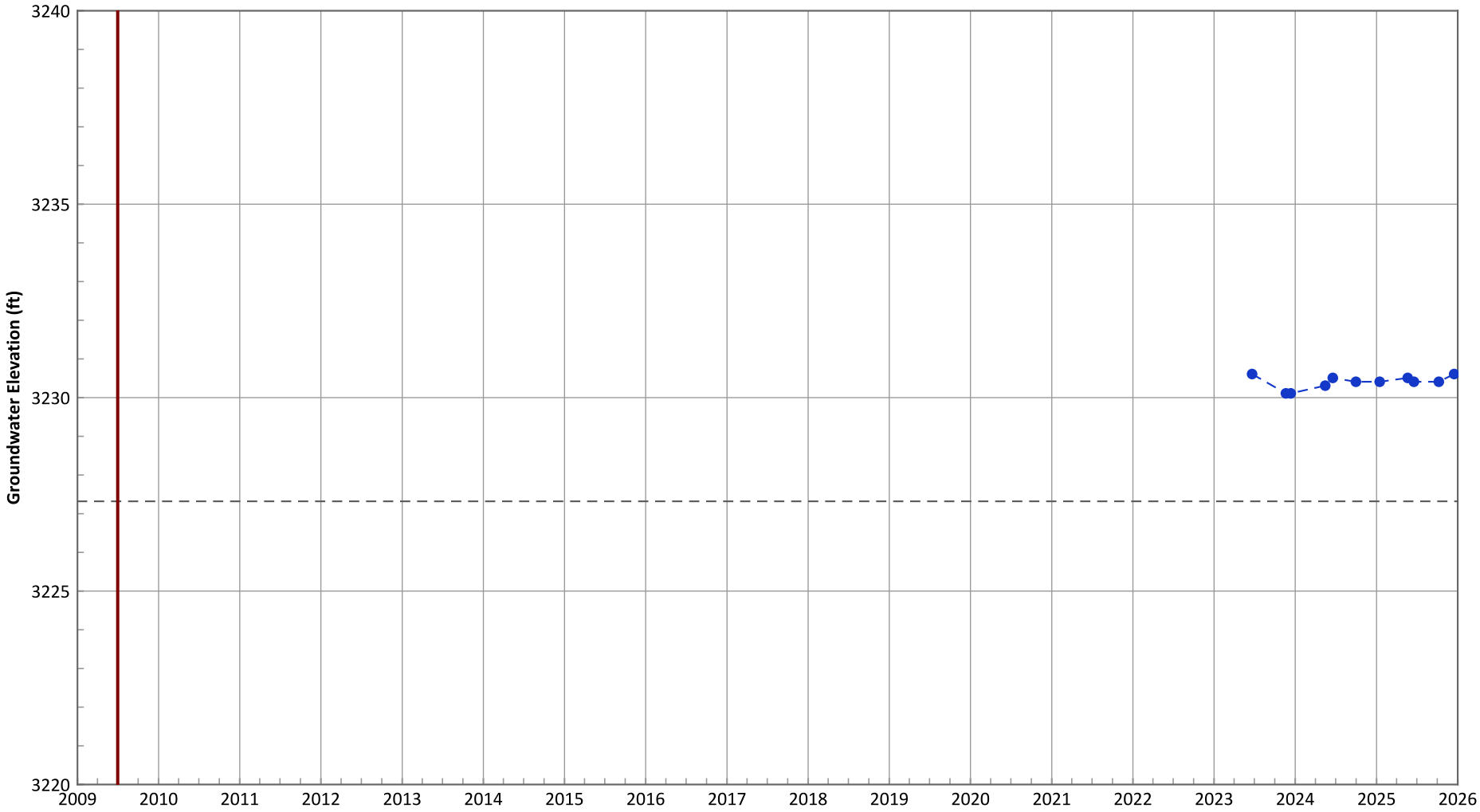
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.18 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1221 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

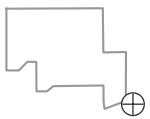


Notes:
1. Top of screen elevation is 3237.32 ft.
2. The bottom of screen elevation is 3227.32 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

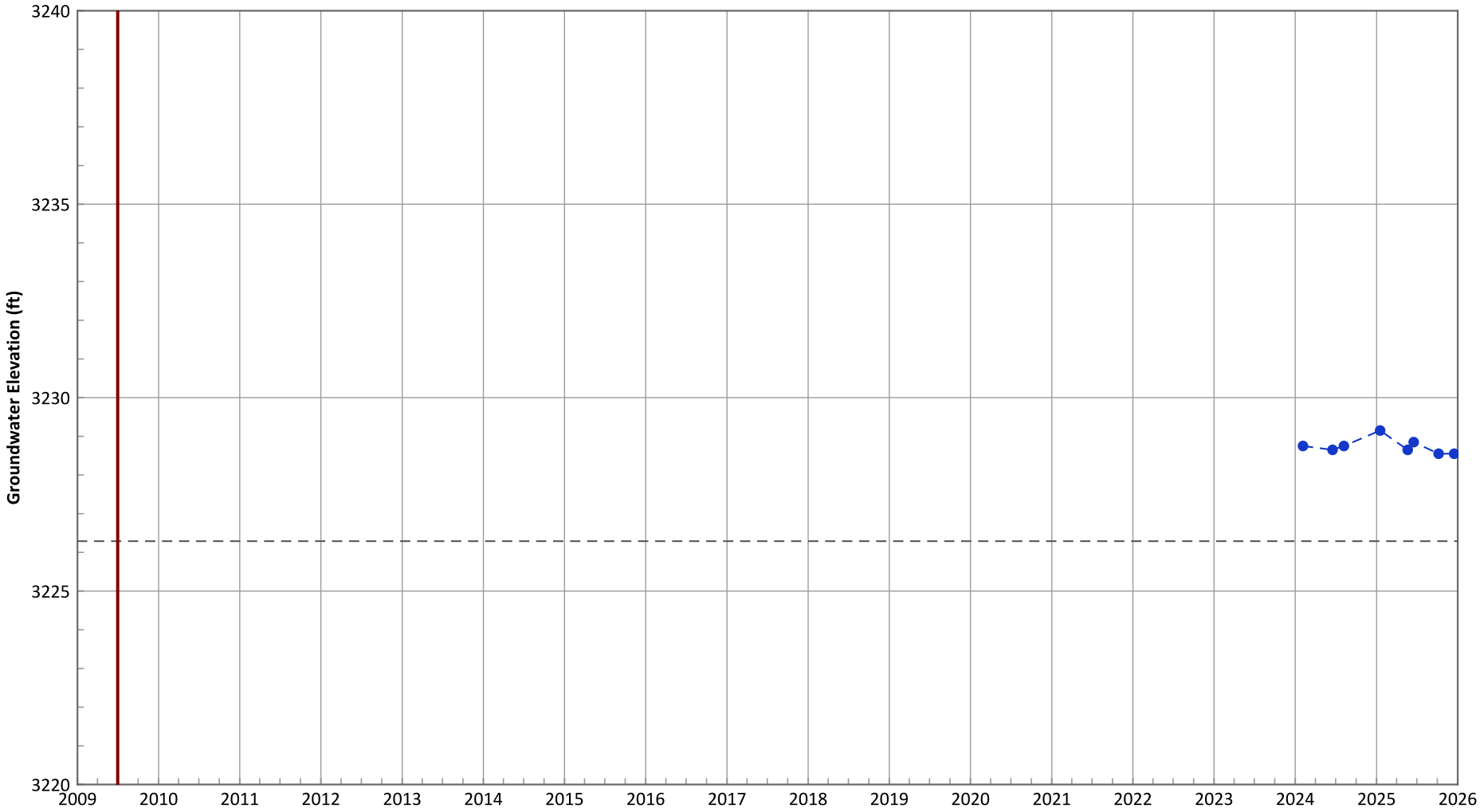
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1222 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

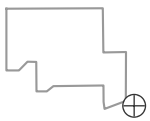


Notes:
1. Top of screen elevation is 3231.29 ft.
2. The bottom of screen elevation is 3226.29 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

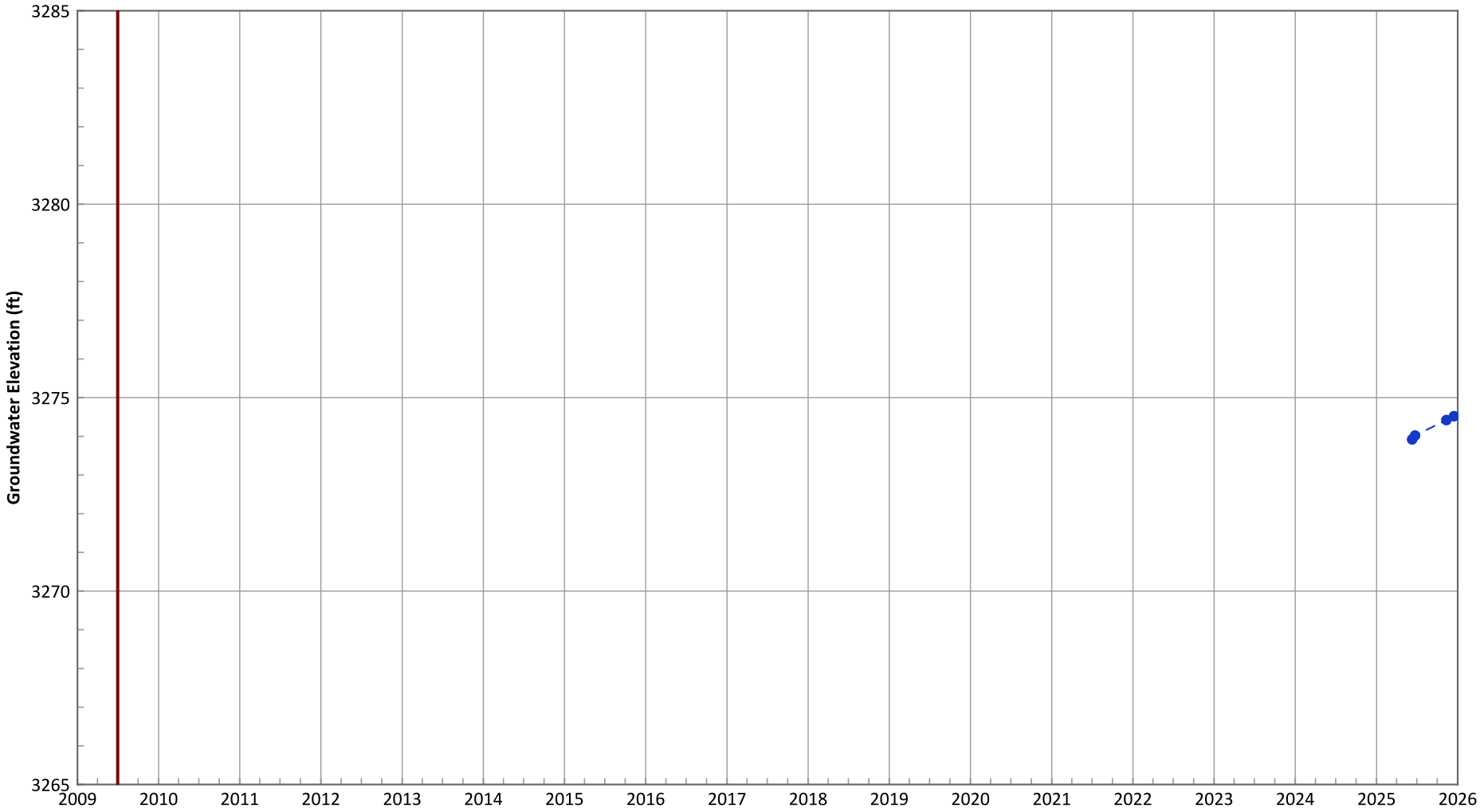
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX06-1234 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

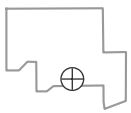


Notes:
1. Top of screen elevation is 3263.74 ft.
2. The bottom of screen elevation is 3243.74 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

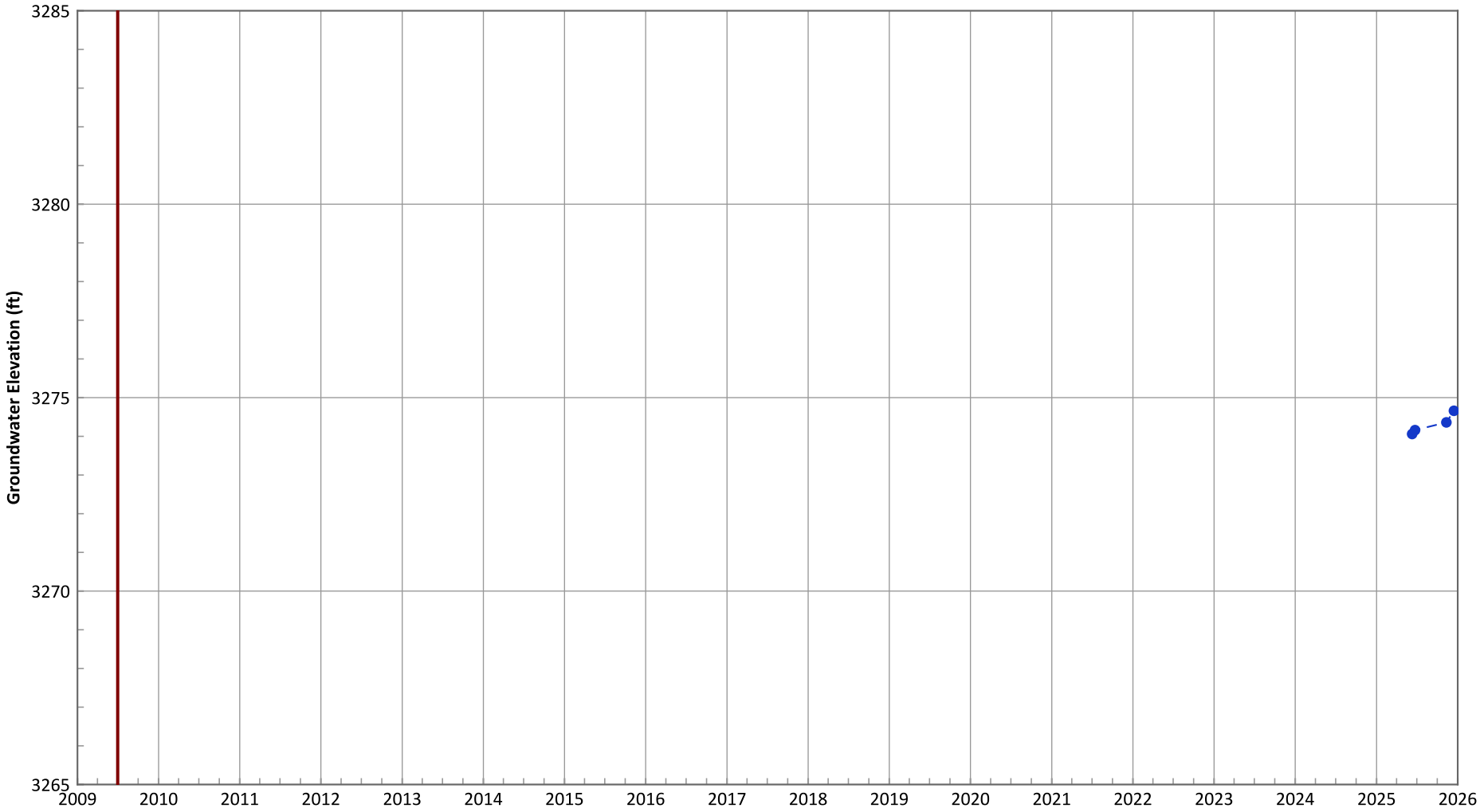
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 1.11 ft/yr
Data (7/2009 - 12/2025): Increasing at 1.11 ft/yr

PTX06-1236 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

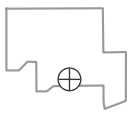


Notes:
1. Top of screen elevation is 3266.31 ft.
2. The bottom of screen elevation is 3246.31 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

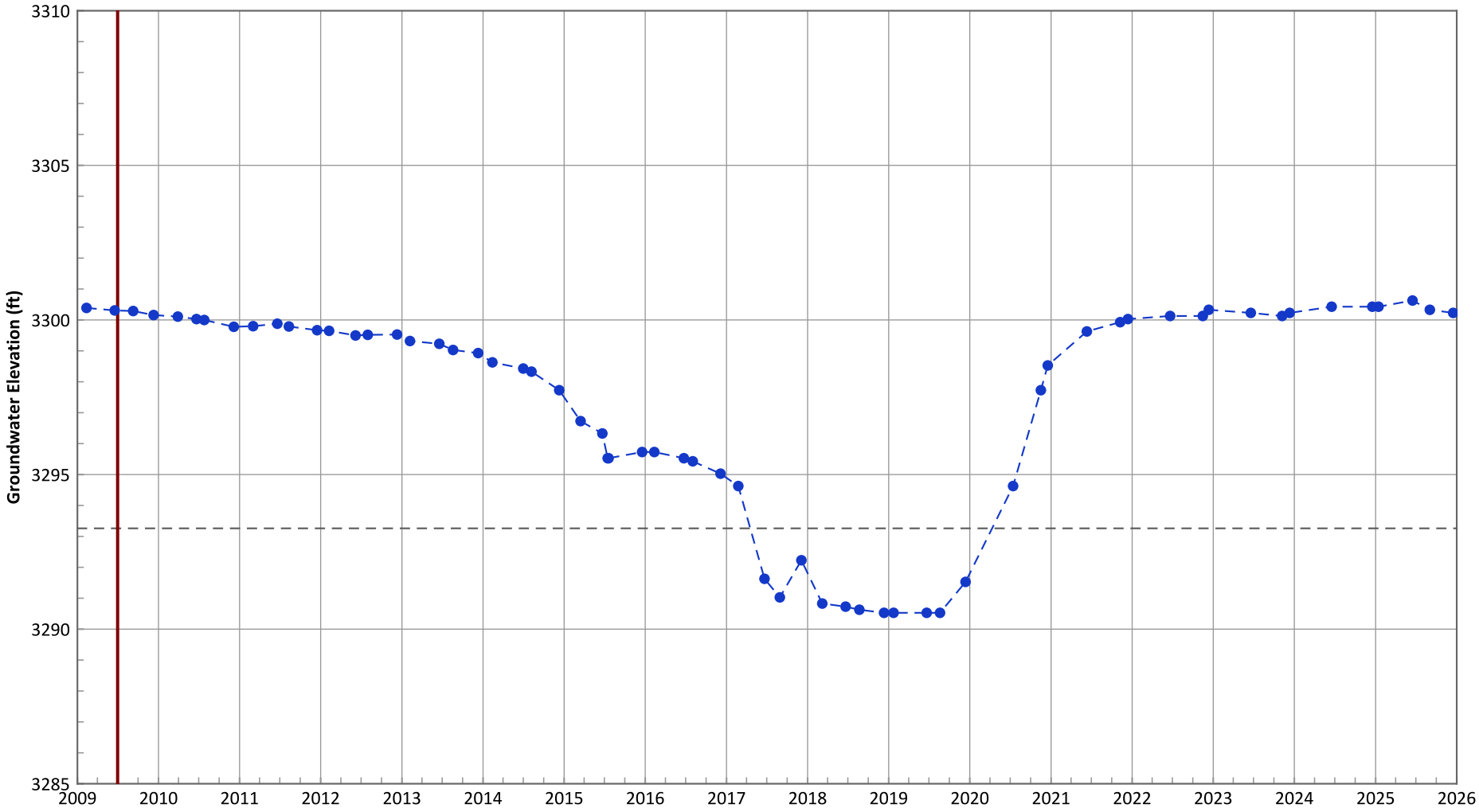
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.94 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.94 ft/yr

PTX07-1O02 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

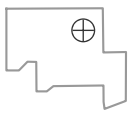


Notes:
1. Top of screen elevation is 3318.26 ft.
2. The bottom of screen elevation is 3293.26 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

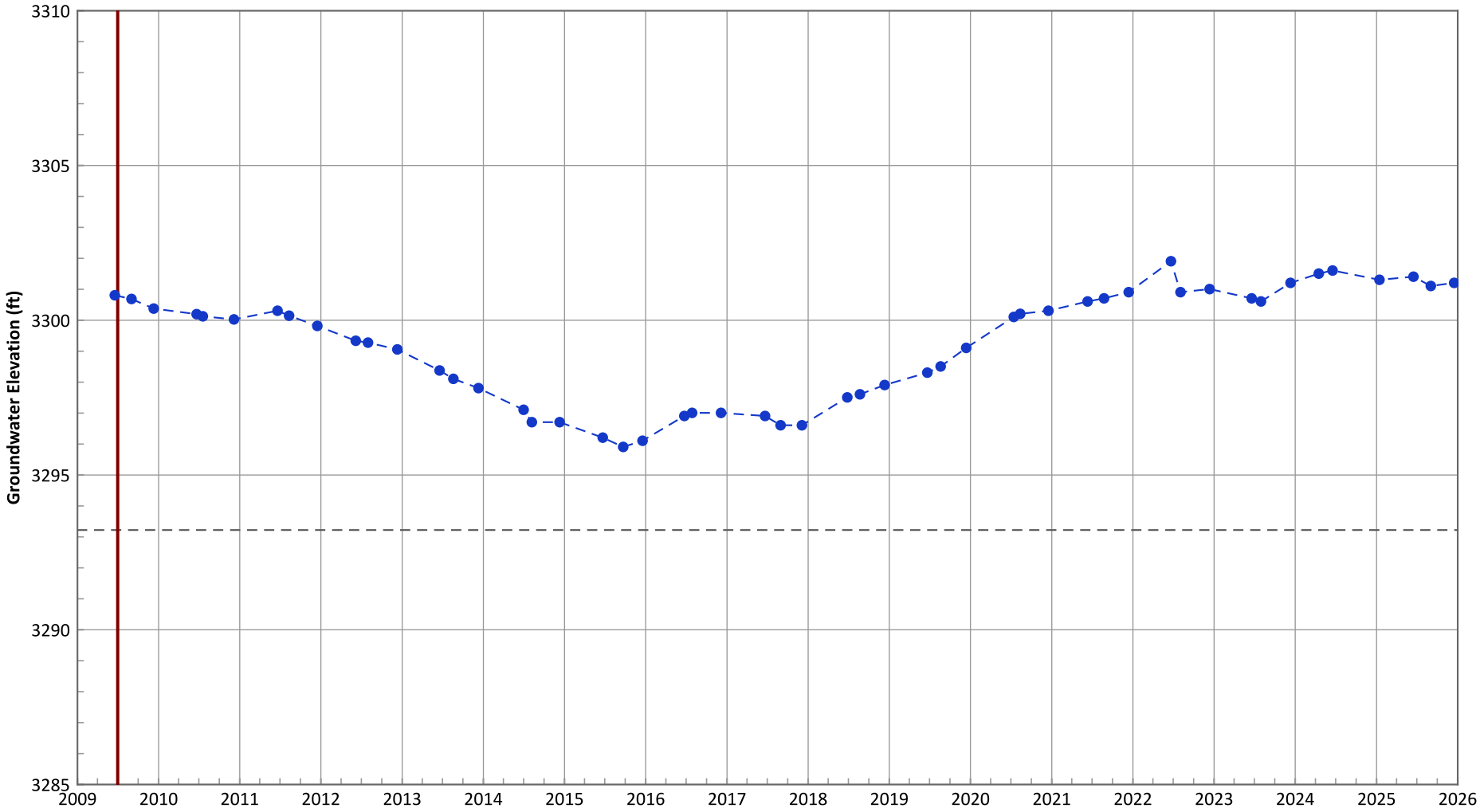
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): No Trend

PTX07-1O03 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

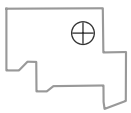


Notes:
1. Top of screen elevation is 3318.22 ft.
2. The bottom of screen elevation is 3293.22 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

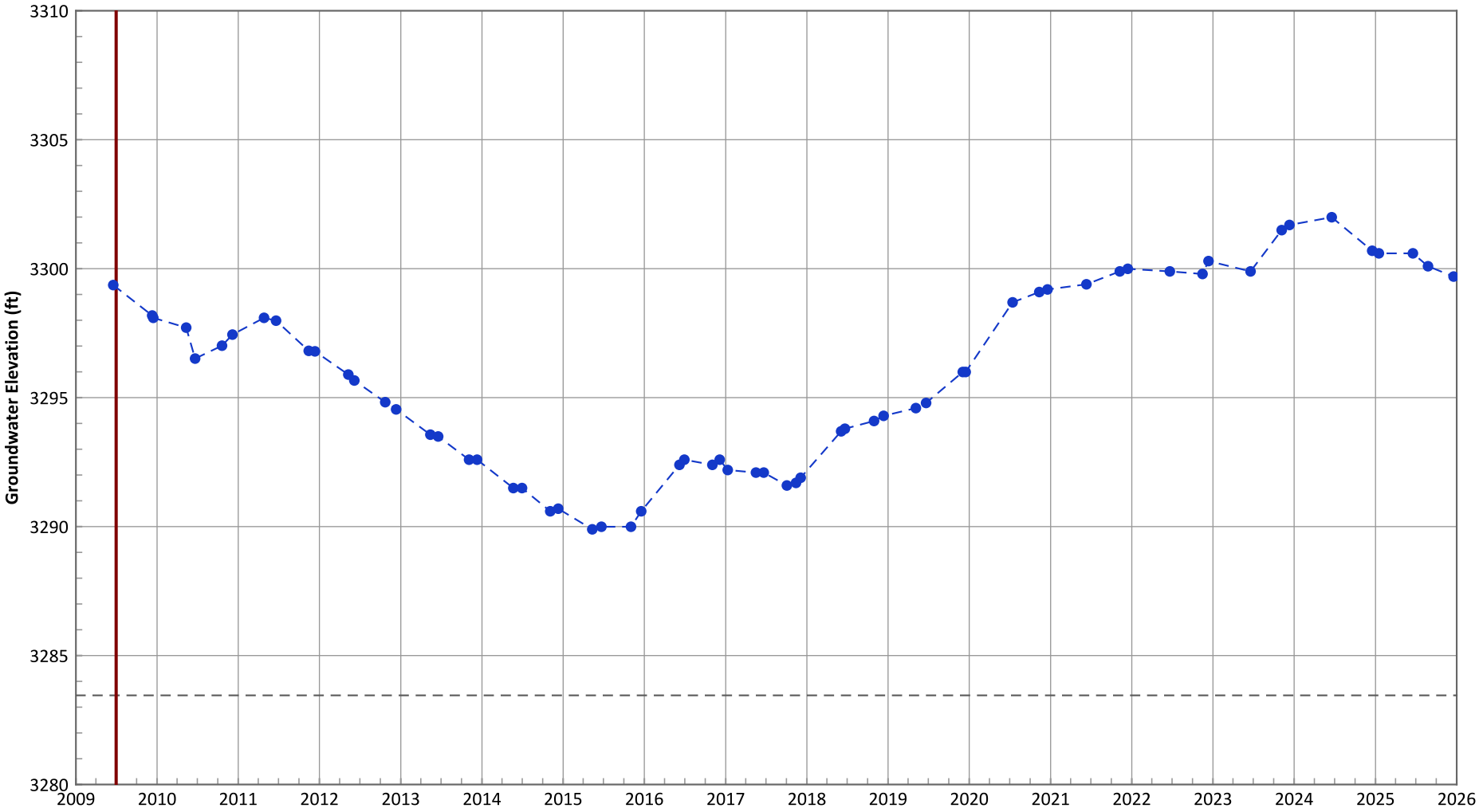
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.24 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.15 ft/yr

PTX07-1P02 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

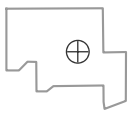


Notes:
1. Top of screen elevation is 3308.46 ft.
2. The bottom of screen elevation is 3283.46 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

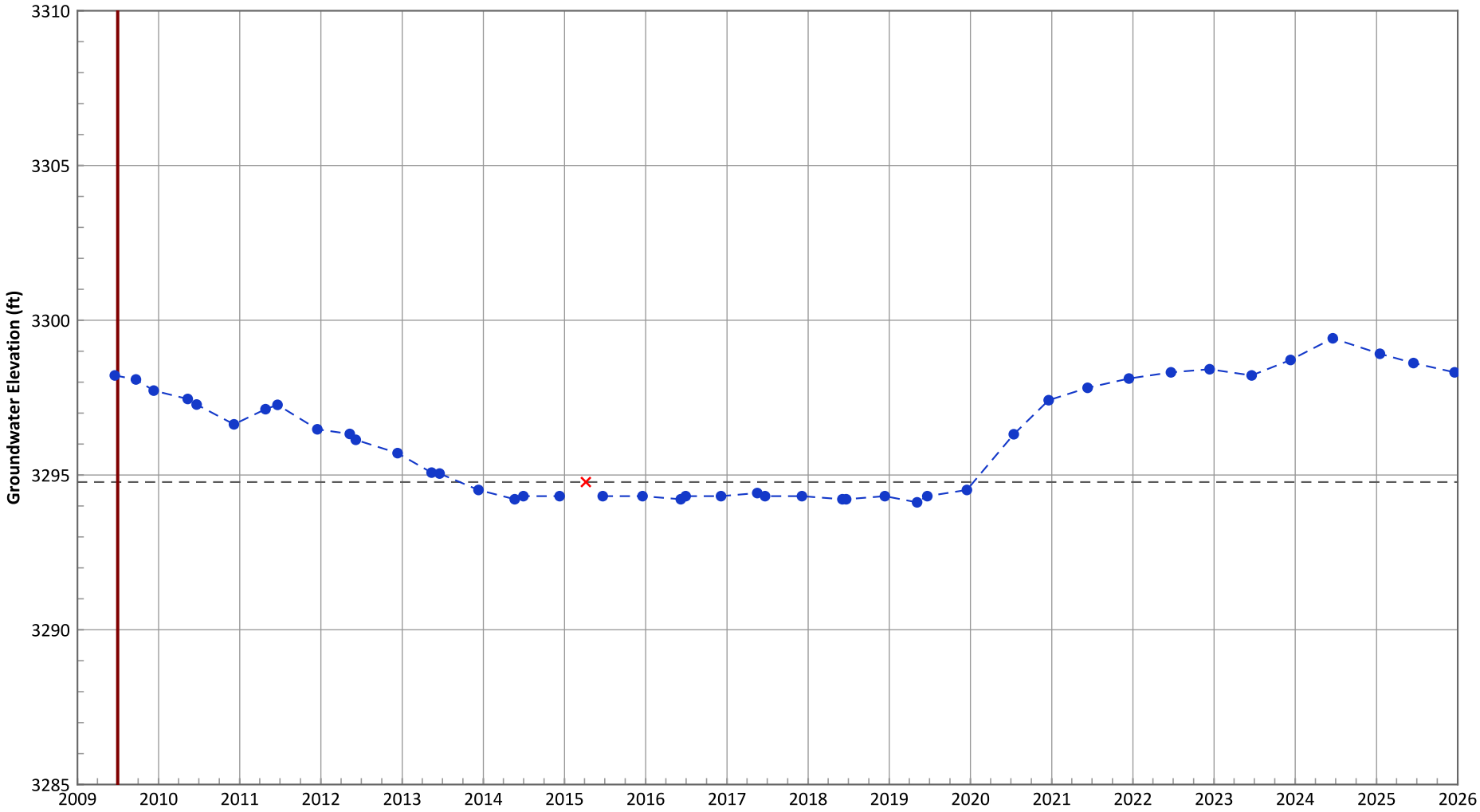
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.35 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.38 ft/yr

PTX07-1P05 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

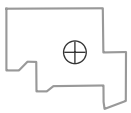


Notes:
1. Top of screen elevation is 3334.77 ft.
2. The bottom of screen elevation is 3294.77 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

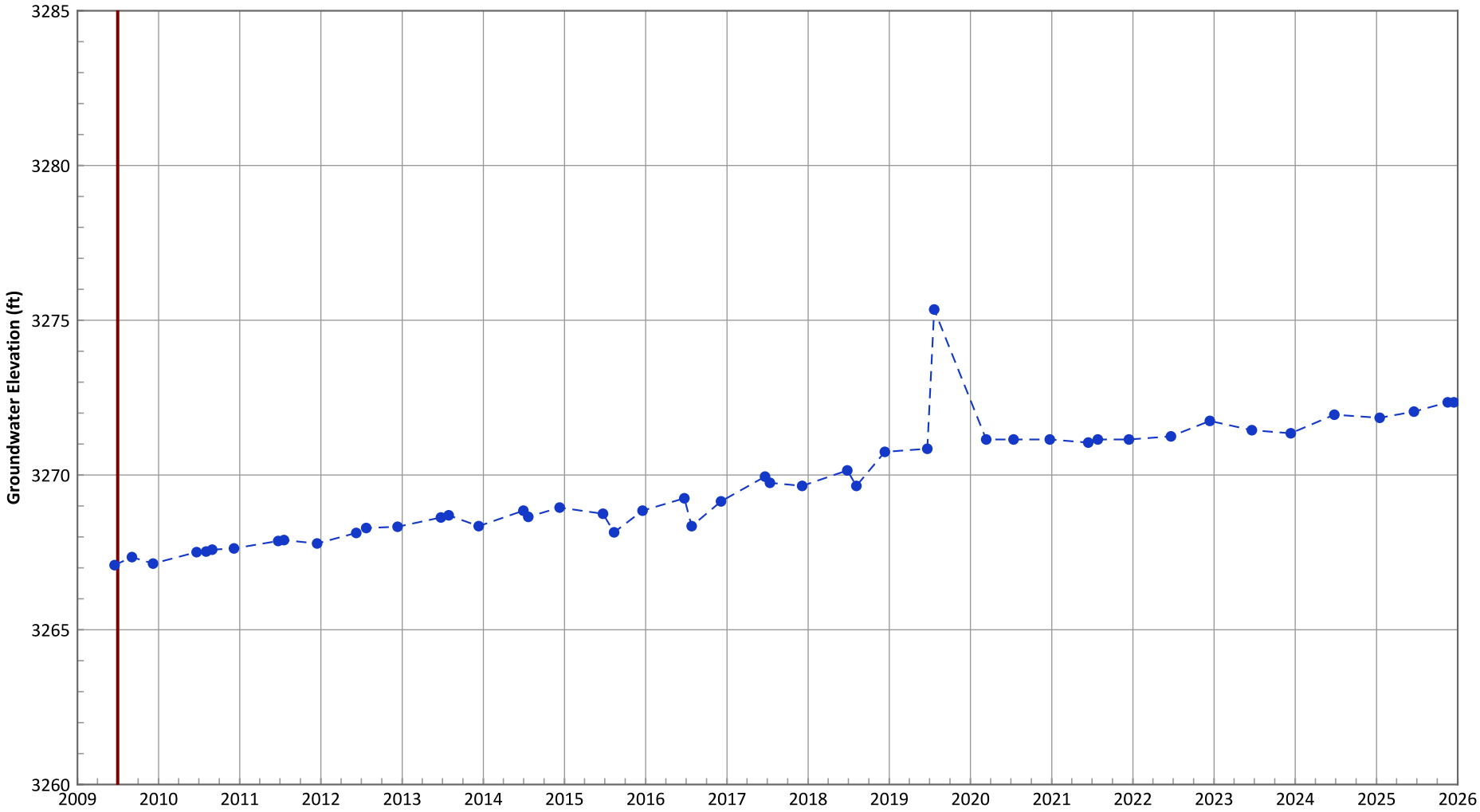
Groundwater Elevation
Bottom of Screen Elevation
No Water Detected
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.73 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.12 ft/yr

PTX07-1Q01 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

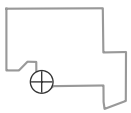


Notes:
1. Top of screen elevation is 3274.86 ft.
2. The bottom of screen elevation is 3249.86 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

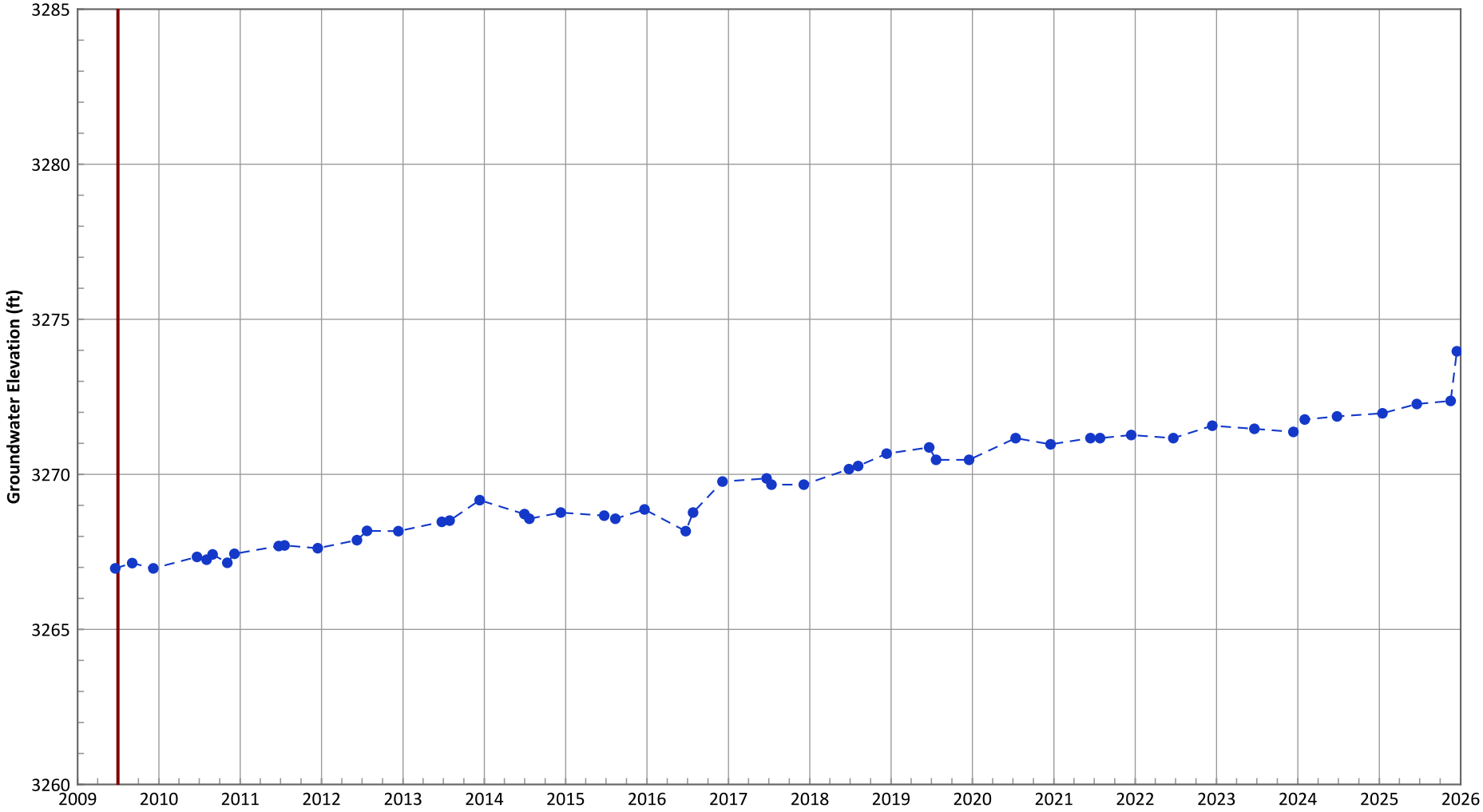
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.32 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.33 ft/yr

PTX07-1Q02 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

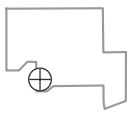


Notes:
1. Top of screen elevation is 3267.94 ft.
2. The bottom of screen elevation is 3237.94 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

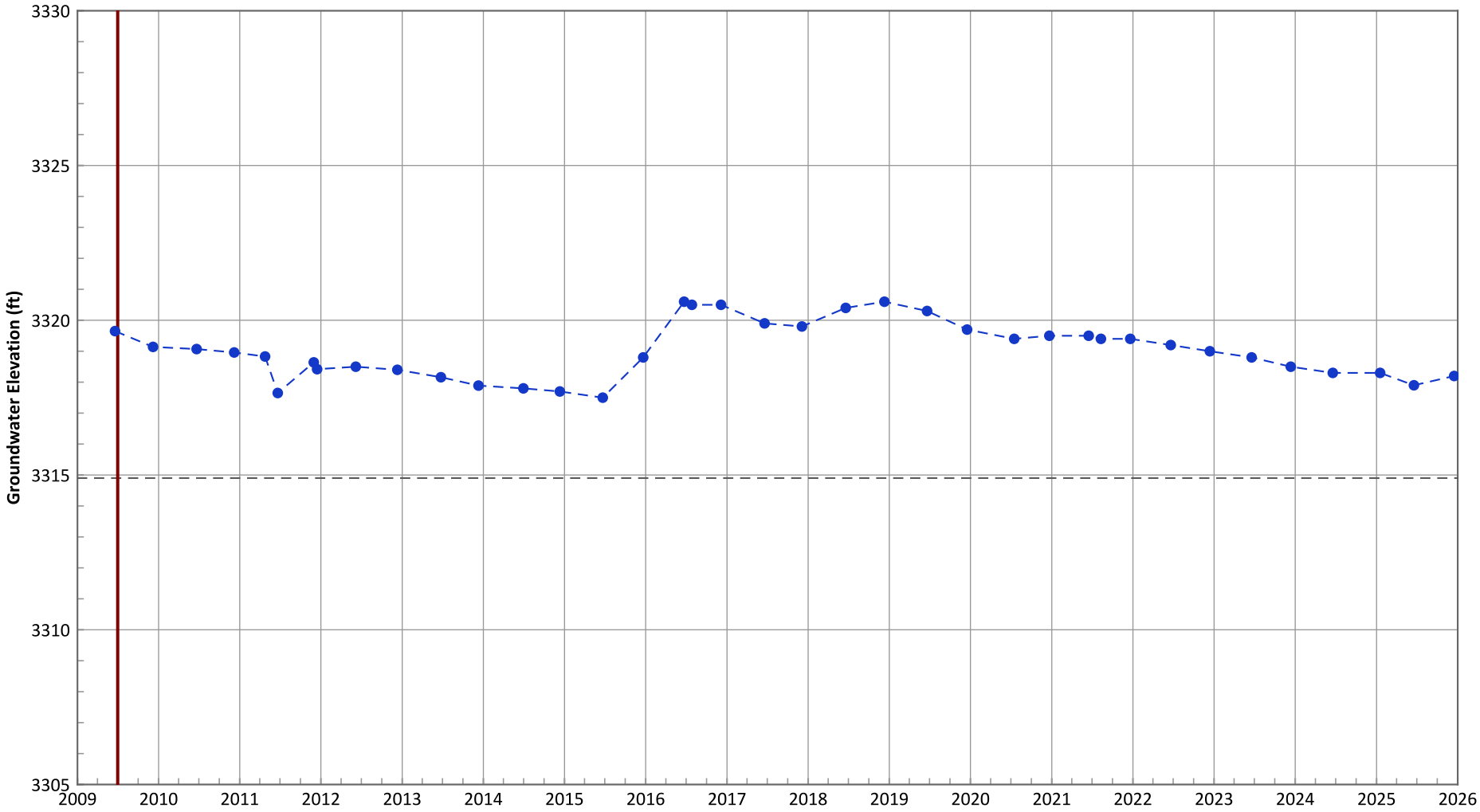
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.79 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.35 ft/yr

PTX07-1R03 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

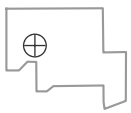


Notes:
1. Top of screen elevation is 3334.9 ft.
2. The bottom of screen elevation is 3314.9 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

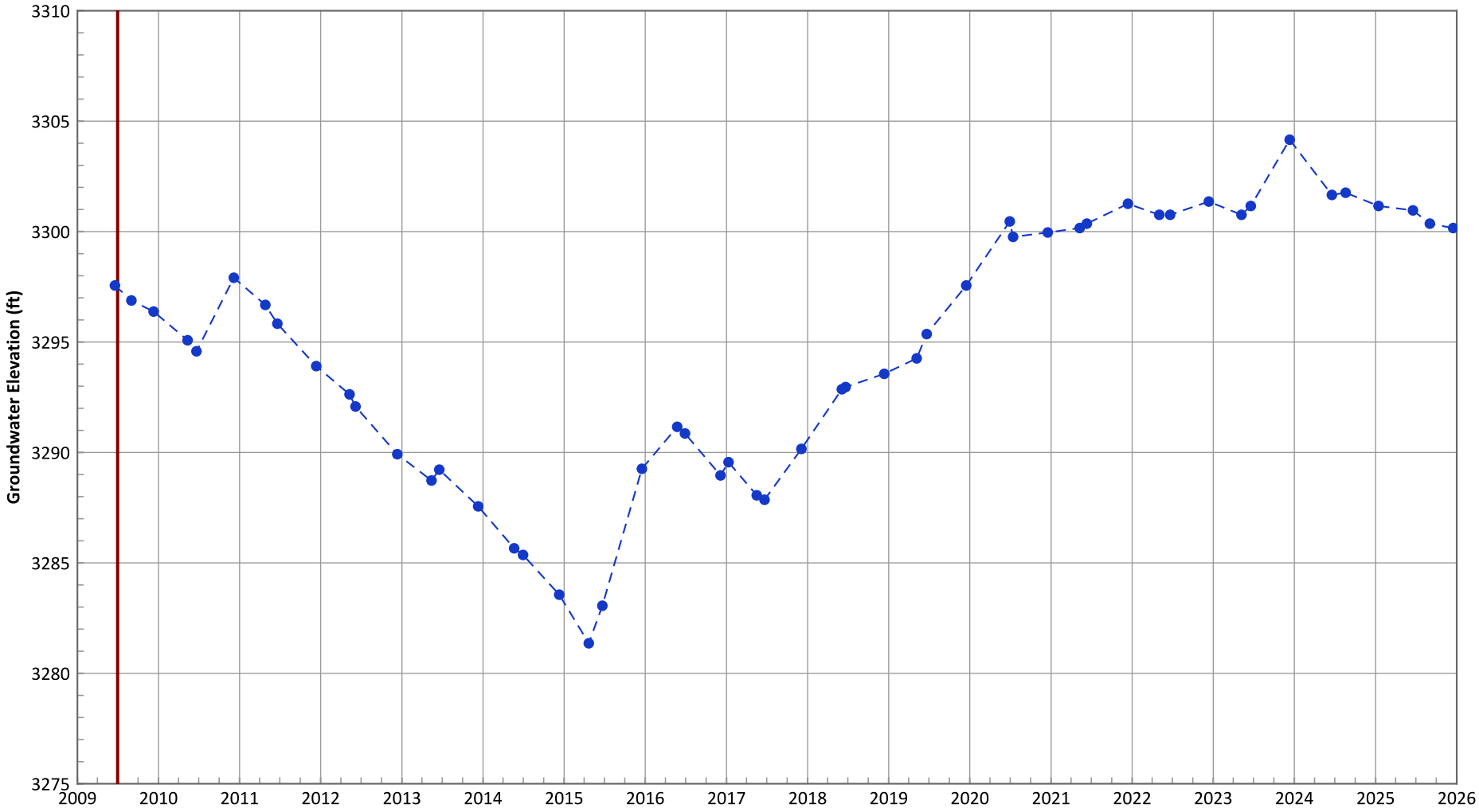
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.14 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX08-1001 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

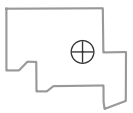


Notes:
1. Top of screen elevation is 3286.63 ft.
2. The bottom of screen elevation is 3241.63 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

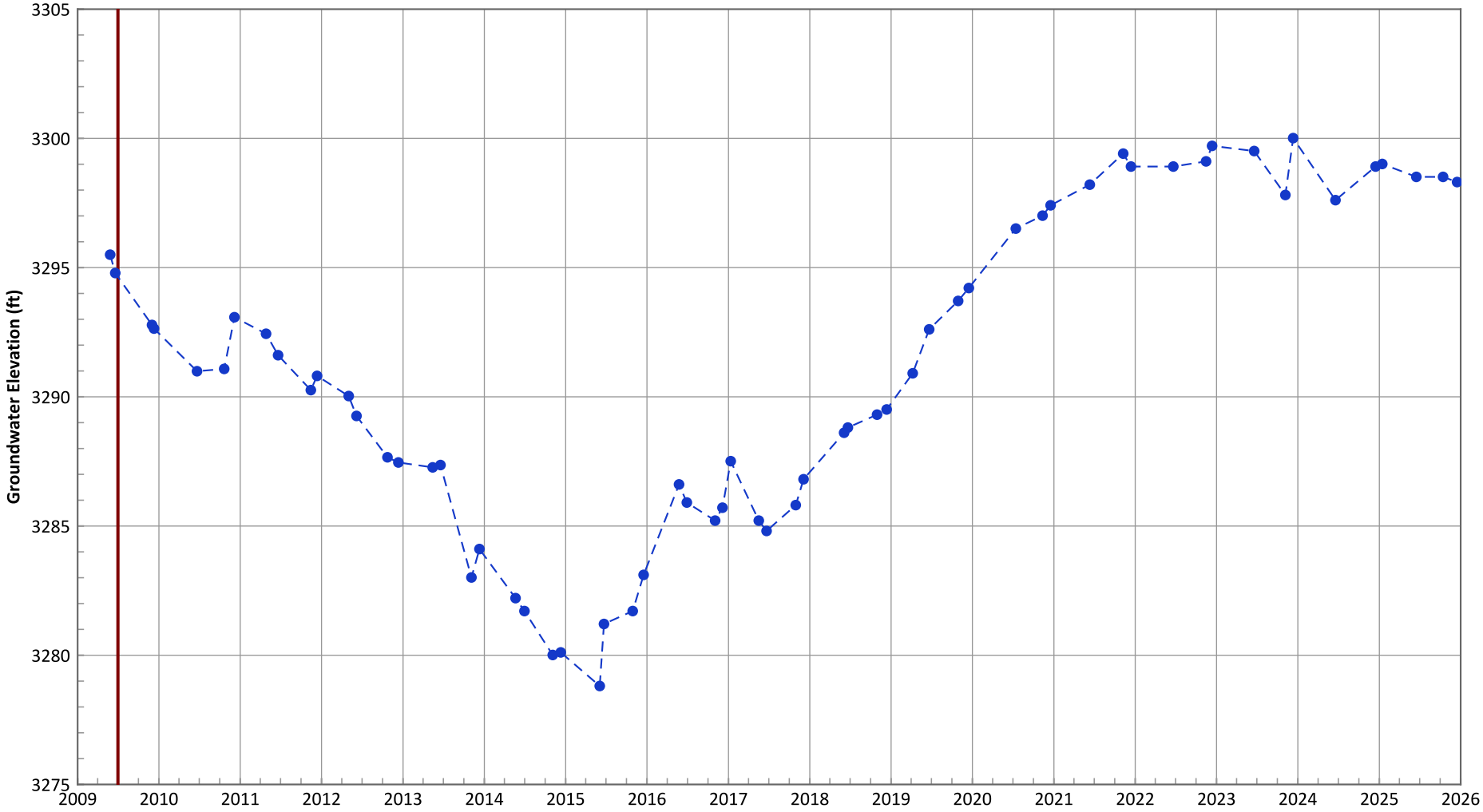
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.08 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.73 ft/yr

PTX08-1002 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

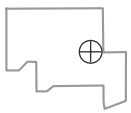


Notes:
1. Top of screen elevation is 3289.71 ft.
2. The bottom of screen elevation is 3254.71 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

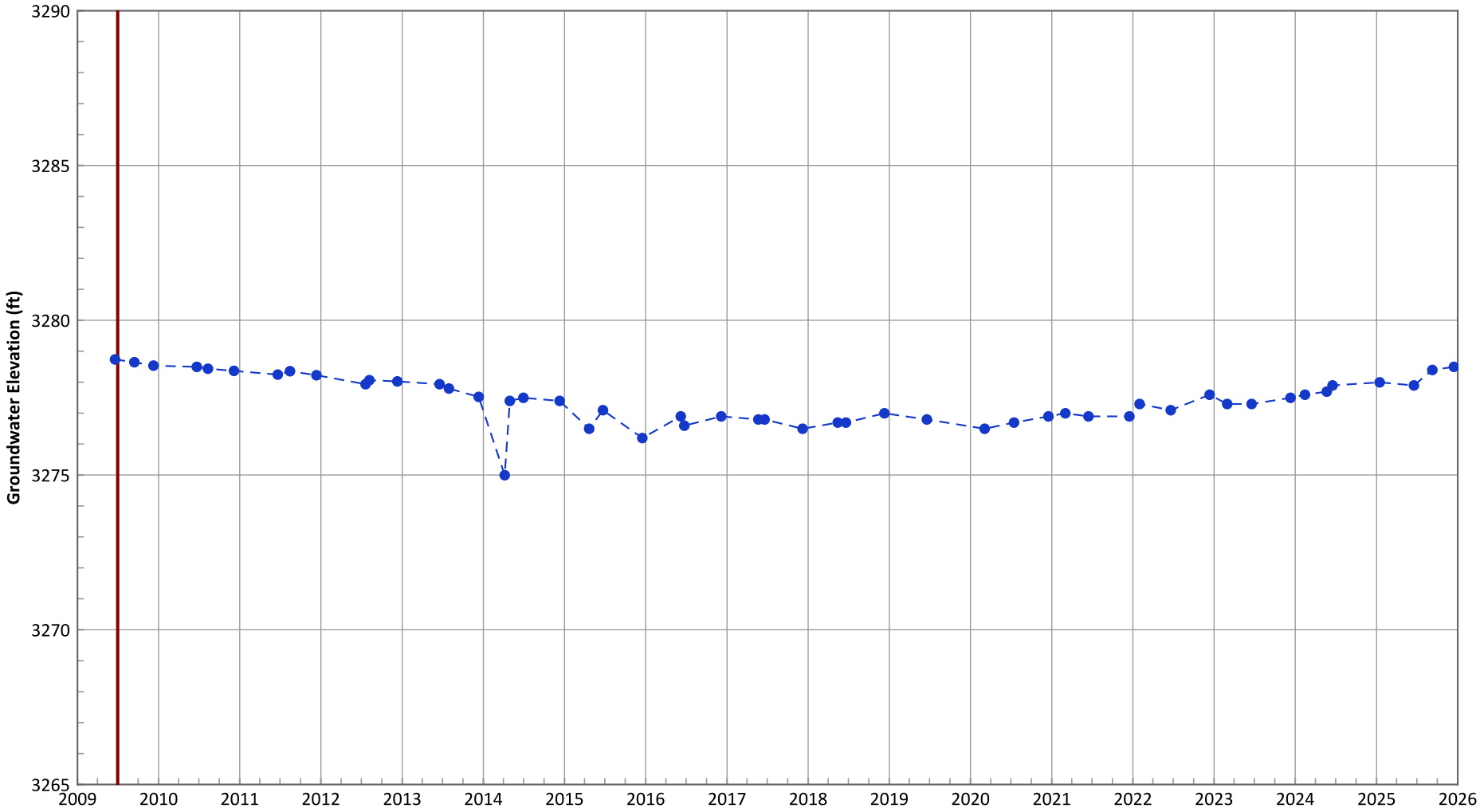
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.22 ft/yr
Data (7/2009 - 12/2025): Increasing at 0.85 ft/yr

PTX08-1003 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

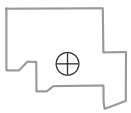


Notes:
1. Top of screen elevation is 3284.39 ft.
2. The bottom of screen elevation is 3254.39 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

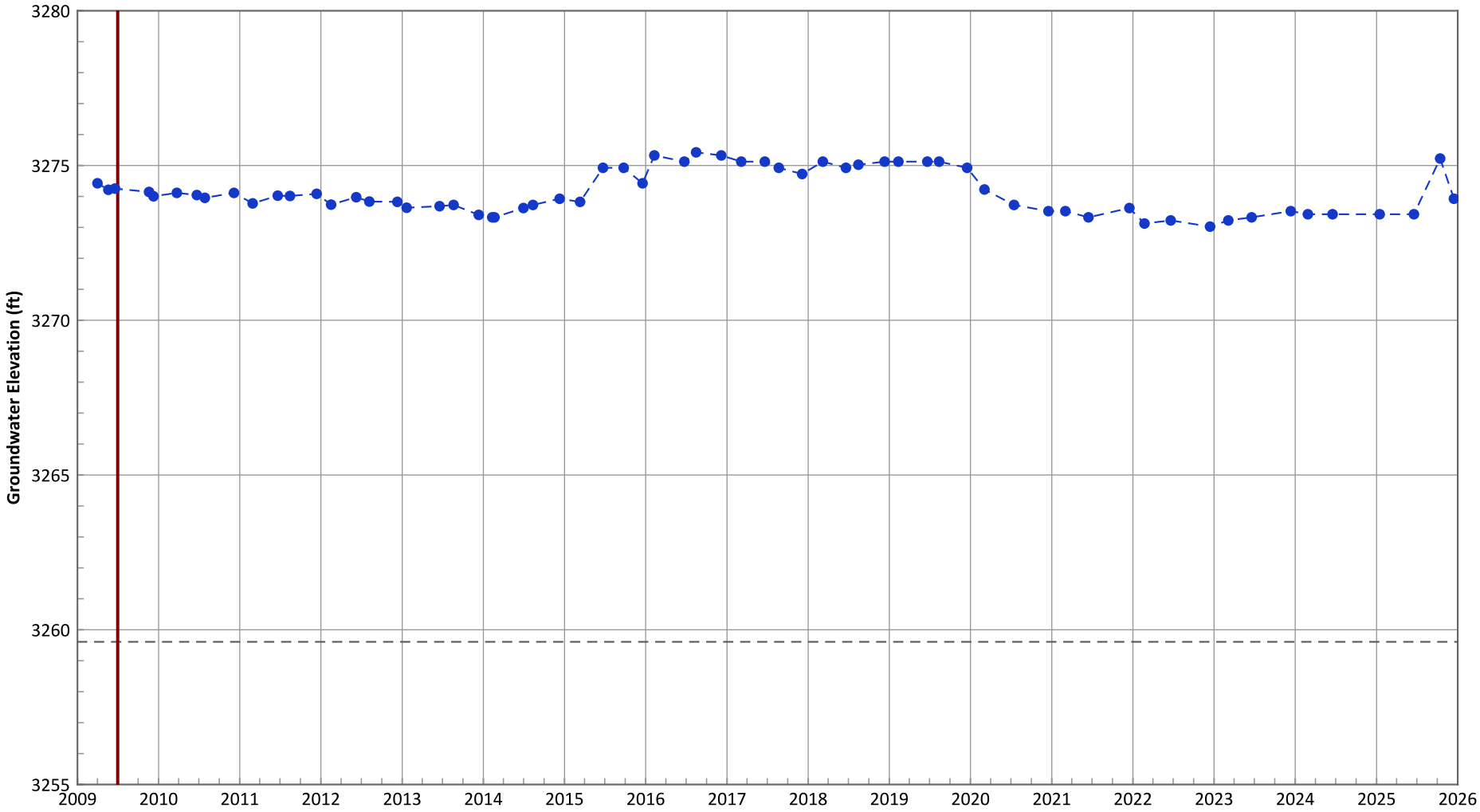
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.43 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX08-1005 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

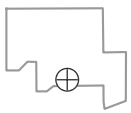


Notes:
1. Top of screen elevation is 3279.61 ft.
2. The bottom of screen elevation is 3259.61 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

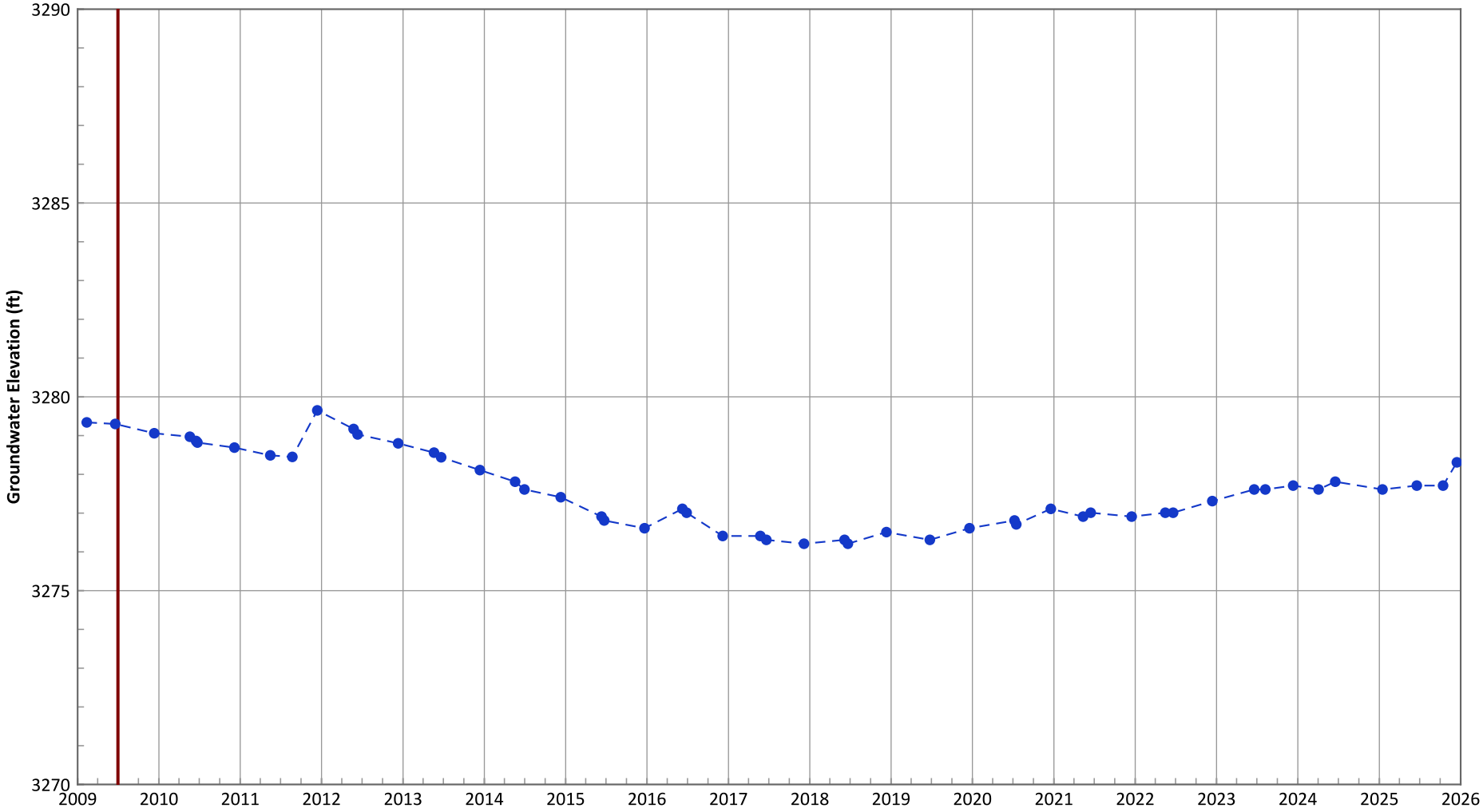
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.59 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX08-1007 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

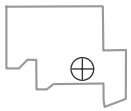


Notes:
1. Top of screen elevation is 3280.55 ft.
2. The bottom of screen elevation is 3245.55 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

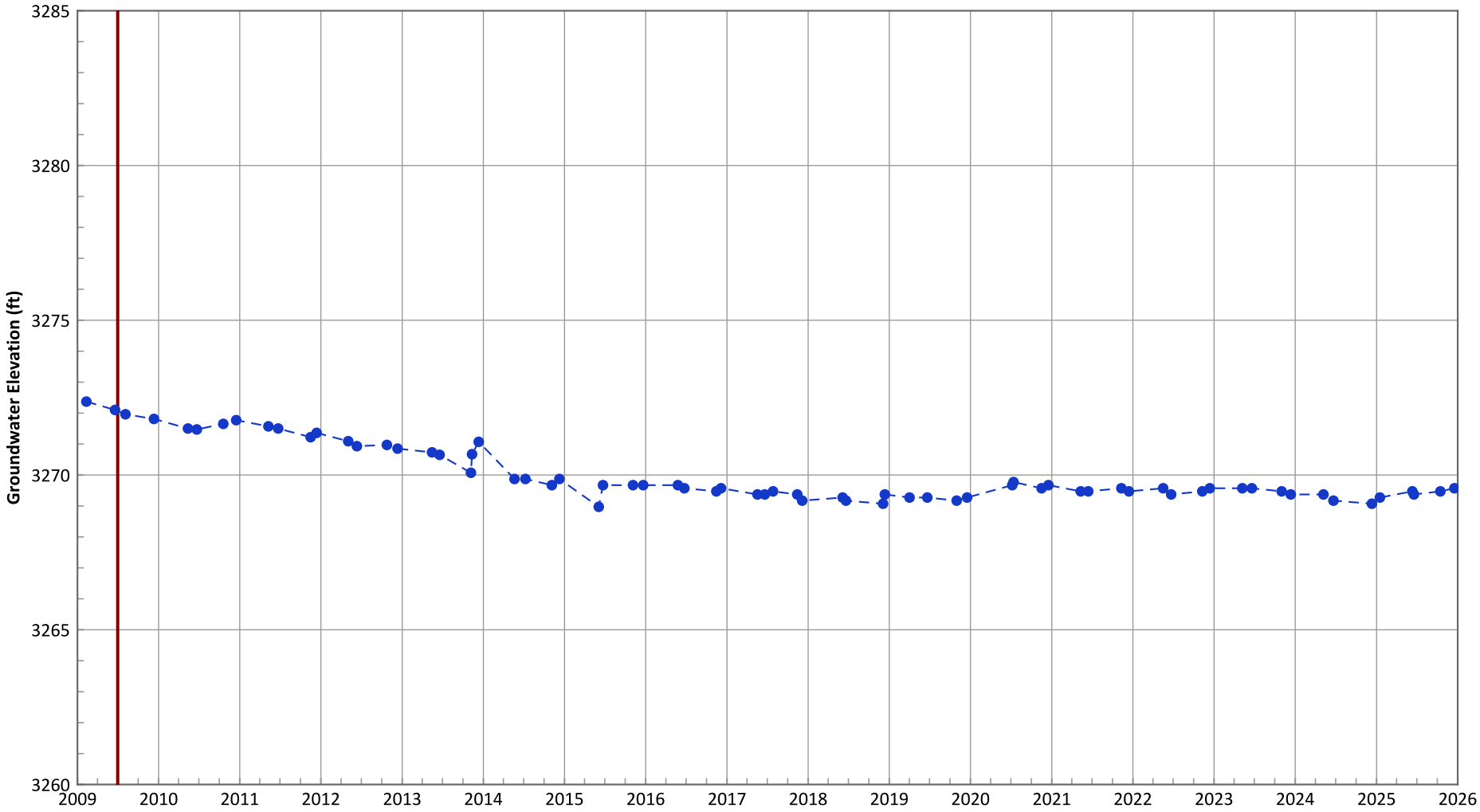
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.21 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX08-1008 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

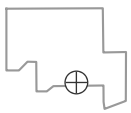


Notes:
1. Top of screen elevation is 3277.04 ft.
2. The bottom of screen elevation is 3247.04 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

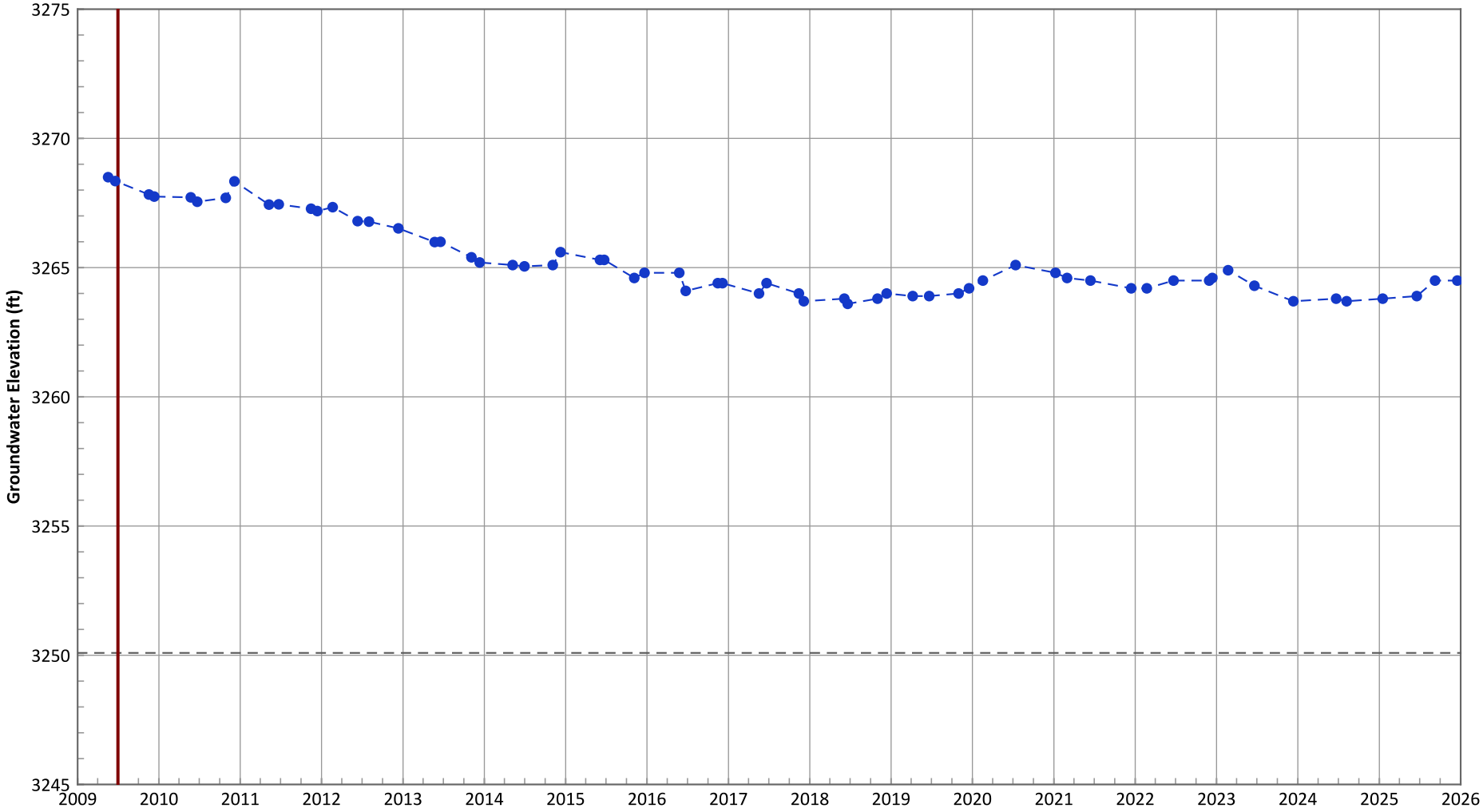
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.2 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.14 ft/yr

PTX08-1009 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

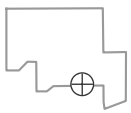


Notes:
1. Top of screen elevation is 3280.09 ft.
2. The bottom of screen elevation is 3250.09 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

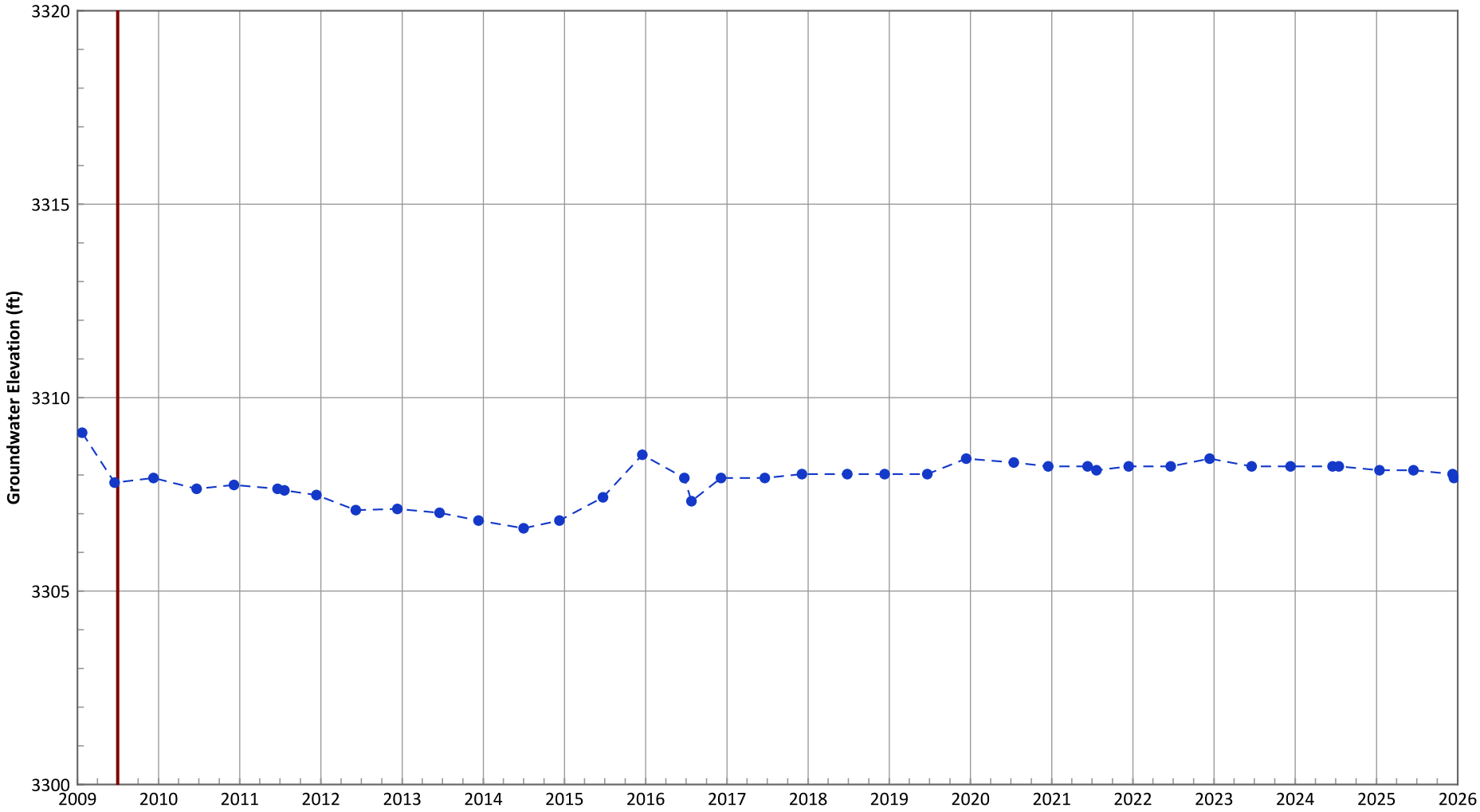
Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.53 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.24 ft/yr

PTX08-1010 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant



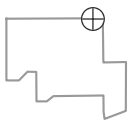
Notes:
1. Top of screen elevation is 3321.22 ft.
2. The bottom of screen elevation is 3286.22 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

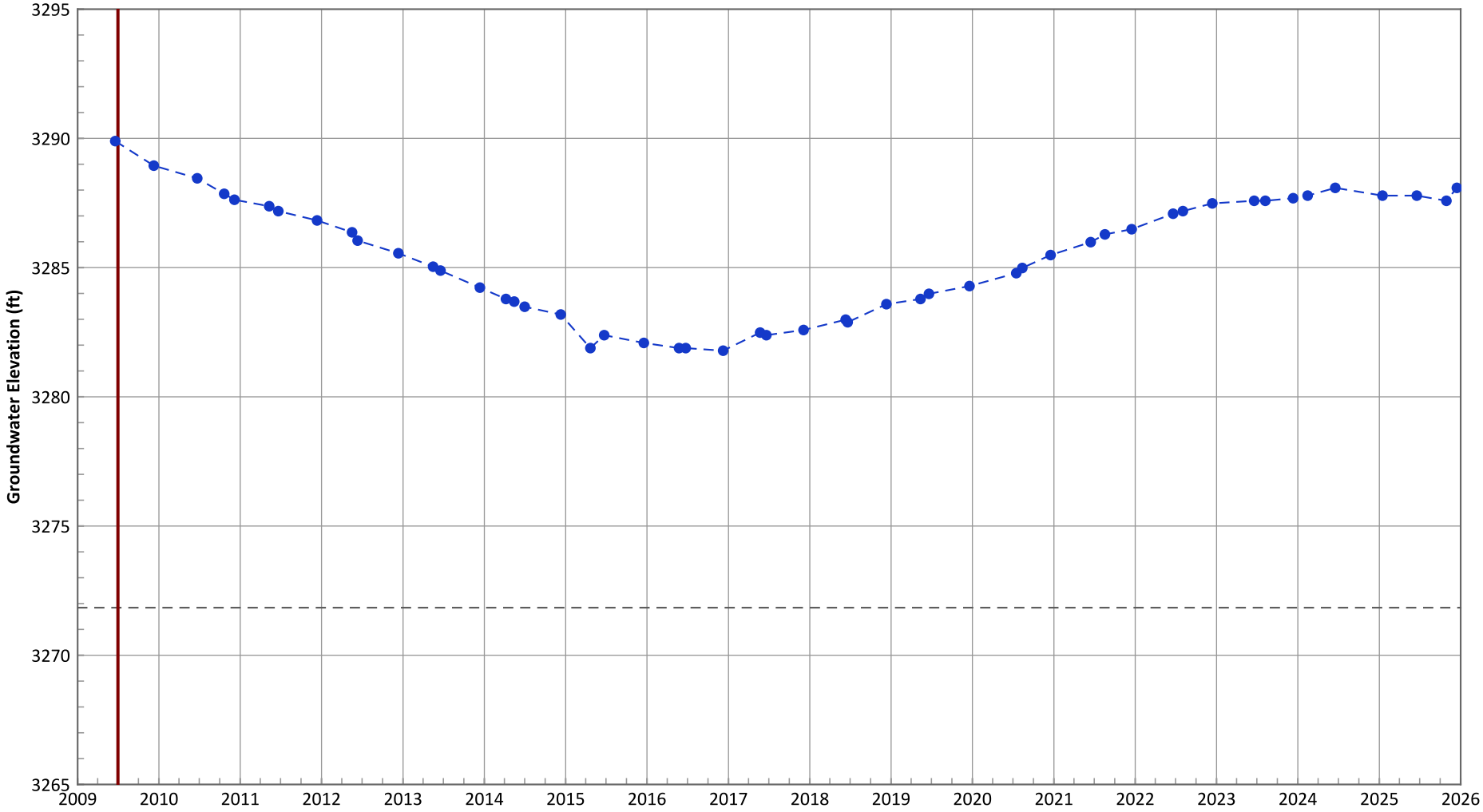
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.17 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX10-1014 Hydrograph in Perched Aquifer
USDOE/NNSA Pantex Plant

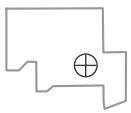


Notes:
1. Top of screen elevation is 3301.64 ft.
2. The bottom of screen elevation is 3271.84 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation
Bottom of Screen Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: No Trend
Data (7/2009 - 12/2025): Increasing at 0.1 ft/yr

Ogallala Aquifer Water Level Trends and Hydrographs

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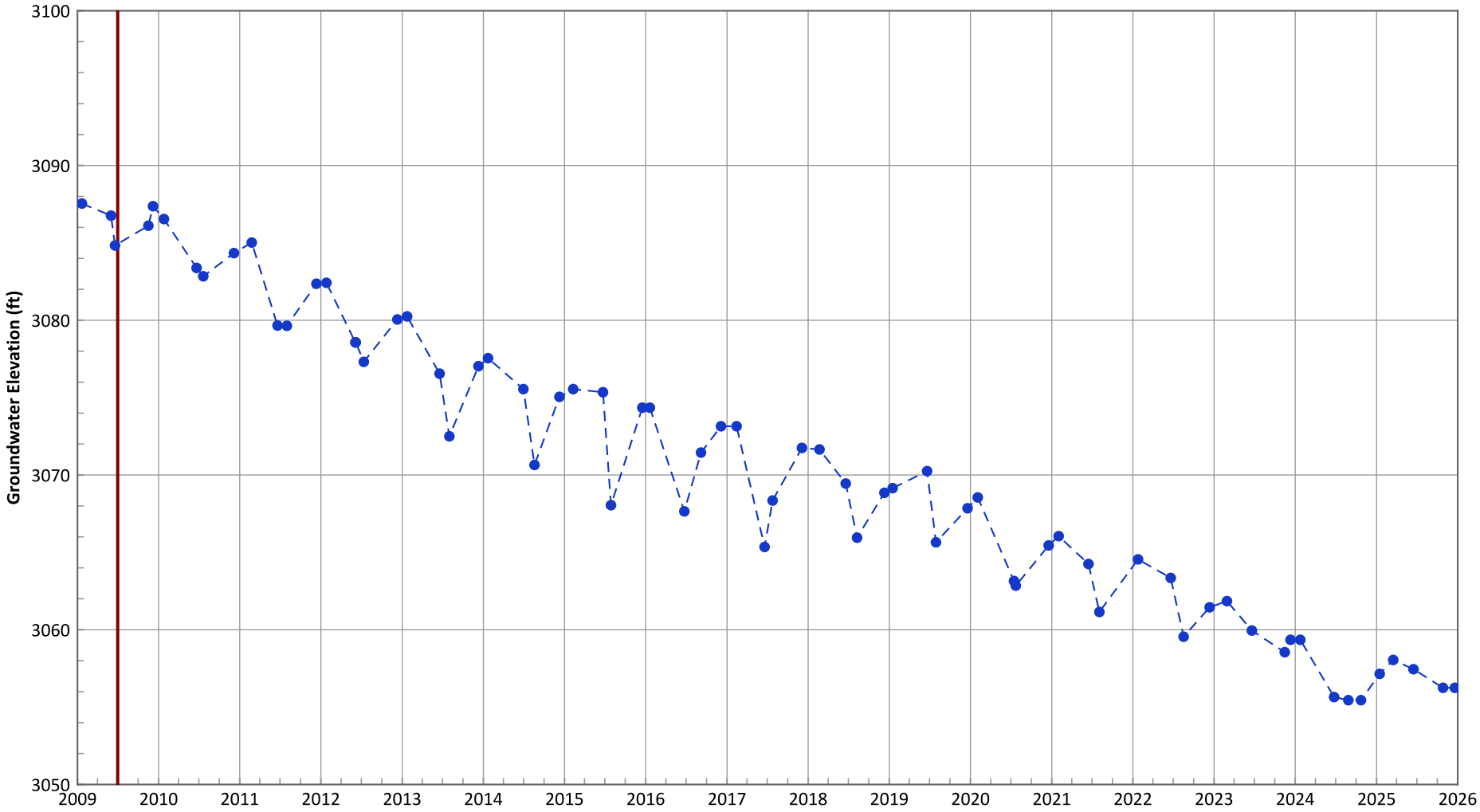
LTM Ogallala Hydrograph Linear Regression Analysis 2025

Well	Easting	Northing	Num_L2Y	Slope_L2Y	Trend_L2Y	Change_L2Y	Num_SSRA	Slope_SSRA	Trend_SSRA	Change_SSRA	Num_AD	Slope_AD	Trend_AD	Change_AD
PTX01-1010	630576.9	3771397.3	9	-0.47	Decreasing	-3.1	67	-1.81	Decreasing	-29.9	109	-1.80	Decreasing	-38.9
PTX01-1011	629986.5	3771397.3	8	-0.67	Decreasing	-3.2	69	-1.90	Decreasing	-29.8	100	-1.77	Decreasing	-40.9
PTX01-1012	632664.2	3773264.1	6	-1.76	Decreasing	-2.9	60	-1.85	Decreasing	-28.5	86	-1.87	Decreasing	-38.9
PTX01-1013	628976.9	3773218.3	6	-2.01	Decreasing	-2.9	60	-1.89	Decreasing	-31.0	103	-1.90	Decreasing	-38.4
PTX06-1043	640711.0	3765225.2	8	-1.17	Decreasing	-2.0	65	-1.03	Decreasing	-16.2	90	-1.03	Decreasing	-25.6
PTX06-1044	642706.2	3764538.5	8	-0.29	Decreasing	-1.7	67	-1.72	Decreasing	-26.1	98	-1.70	Decreasing	-38.9
PTX06-1056	643767.0	3754642.9	10	-0.37	Decreasing	-0.7	88	-0.46	Decreasing	-6.9	122	-0.42	Decreasing	-9.0
PTX06-1057A	629630.0	3768142.2	6	-0.83	Decreasing	-1.4	52	-1.43	Decreasing	-22.4	83	-1.34	Decreasing	-31.6
PTX06-1058	624894.0	3759747.1	7	-0.35	Decreasing	-0.4	50	-0.48	Decreasing	-7.1	80	-0.44	Decreasing	-10.8
PTX06-1061	625651.6	3773186.6	6	-1.56	Decreasing	-2.1	54	-1.97	Decreasing	-28.7	82	-1.89	Decreasing	-39.8
PTX06-1062A	633017.2	3771685.2	8	-1.06	Decreasing	-3.1	70	-1.73	Decreasing	-27.4	115	-1.65	Decreasing	-38.1
PTX06-1068	643403.7	3773360.3	8	-1.38	Decreasing	-2.3	74	-1.73	Decreasing	-26.9	114	-1.73	Decreasing	-40.4
PTX06-1072	635047.5	3758434.6	8	-0.82	Decreasing	-1.8	68	-0.73	Decreasing	-12.2	90	-0.75	Decreasing	-18.4
PTX06-1137A	647900.9	3758635.7	8	-1.58	Decreasing	-2.9	68	-1.42	Decreasing	-23.1	69	-1.42	Decreasing	-23.8
PTX06-1138	646285.3	3760503.8	8	-1.17	Decreasing	-1.3	69	-1.31	Decreasing	-20.0	70	-1.31	Decreasing	-20.2
PTX06-1139	646768.7	3756376.1	8	-0.52	Decreasing	-1.2	69	-0.85	Decreasing	-14.4	70	-0.85	Decreasing	-13.9
PTX06-1140	646959.4	3762807.7	8	-1.42	Decreasing	-2.3	69	-2.10	Decreasing	-31.8	70	-2.10	Decreasing	-32.4
PTX06-1141	633445.4	3766872.9	6	-1.27	Decreasing	-3.1	62	-1.38	Decreasing	-22.2	63	-1.38	Decreasing	-22.8
PTX06-1143	639244.7	3770496.8	8	-2.89	Decreasing	-4.4	70	-1.42	Decreasing	-22.7	71	-1.41	Decreasing	-22.1
PTX06-1144	640253.0	3773320.5	8	-1.90	Decreasing	-3.8	68	-1.43	Decreasing	-24.5	69	-1.41	Decreasing	-22.8
PTX06-1157	647102.0	3753702.0	9	0.14	Increasing	0.5	70	-0.09	No Trend	-0.1	70	-0.09	No Trend	-0.1
PTX06-1223	642669.7	3753673.3	8	-0.35	Decreasing	-0.6	11	-0.30	Decreasing	-0.6	11	-0.30	Decreasing	-0.6
PTX06-1224	644065.7	3754118.1	8	-0.10	Decreasing	0.0	11	1.68	Increasing	0.0	11	1.68	Increasing	0.0
PTX06-1229	642725.6	3754642.6	13	-0.13	Decreasing	-0.5	14	-0.20	Decreasing	0.2	14	-0.20	Decreasing	0.2
PTX06-1231	641635.6	3753558.7	4	-1.28	Decreasing	-1.0	4	-1.28	Decreasing	-1.0	4	-1.28	Decreasing	-1.0
PTX06-1232	644456.9	3757673.6	5	-1.89	Decreasing	-1.5	5	-1.89	Decreasing	-1.5	5	-1.89	Decreasing	-1.5
PTX06-1233	646598.0	3759608.7	4	-1.68	Decreasing	-1.3	4	-1.68	Decreasing	-1.3	4	-1.68	Decreasing	-1.3
PTX06-1237	637363.5	3753017.9	4	-0.31	Decreasing	-0.2	4	-0.31	Decreasing	-0.2	4	-0.31	Decreasing	-0.2
PTX07-1R01	627914.3	3764159.9	6	-1.08	Decreasing	-1.4	62	-1.22	Decreasing	-18.8	86	-1.16	Decreasing	-28.8

PTX01-1010 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

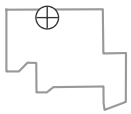


Notes:
1. Top of screen elevation is 3104.01 ft.
2. The bottom of screen elevation is 2729.01 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

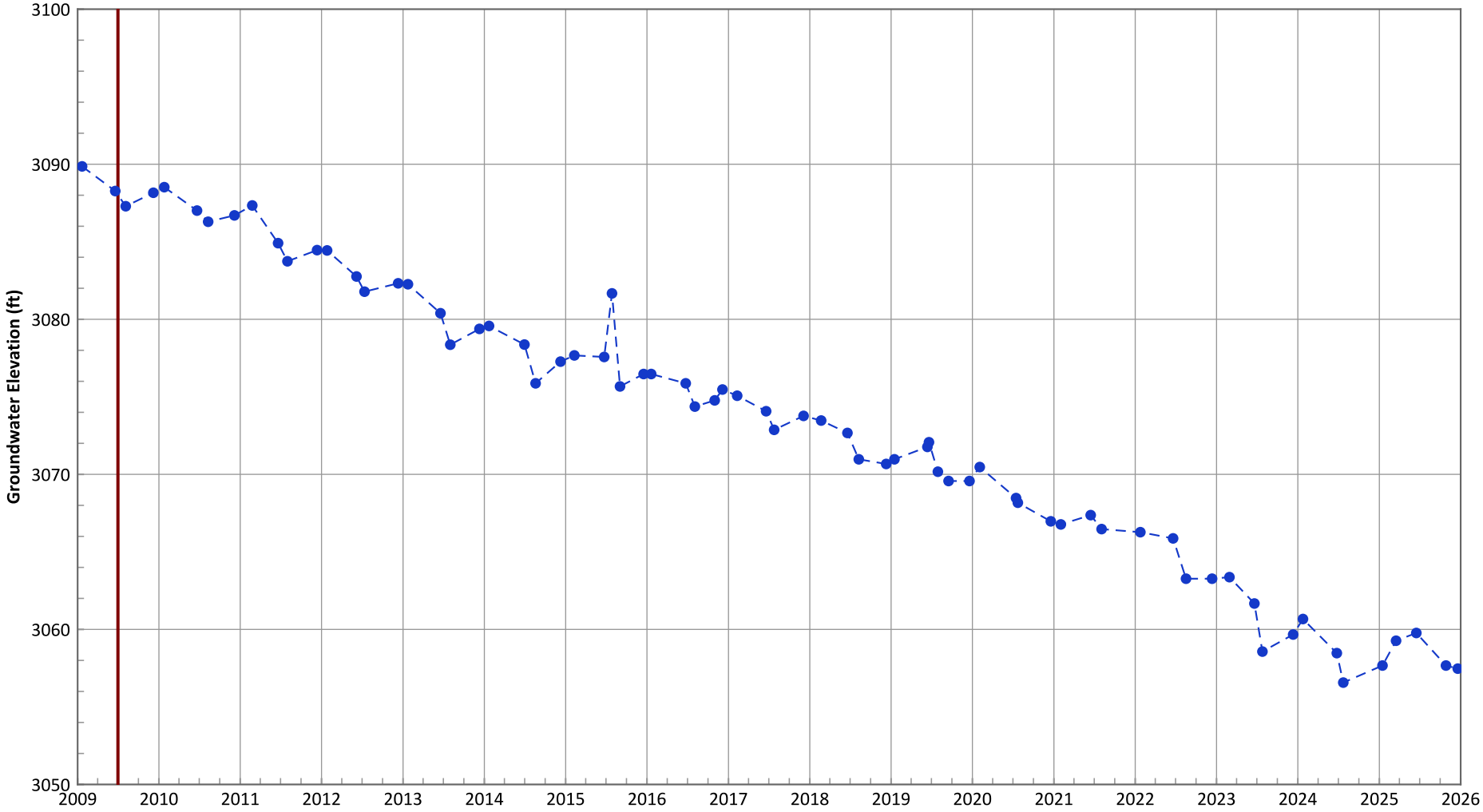
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.47 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.81 ft/yr

PTX01-1011 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

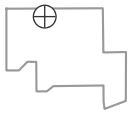


Notes:
1. Top of screen elevation is 3107.81 ft.
2. The bottom of screen elevation is 2782.81 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

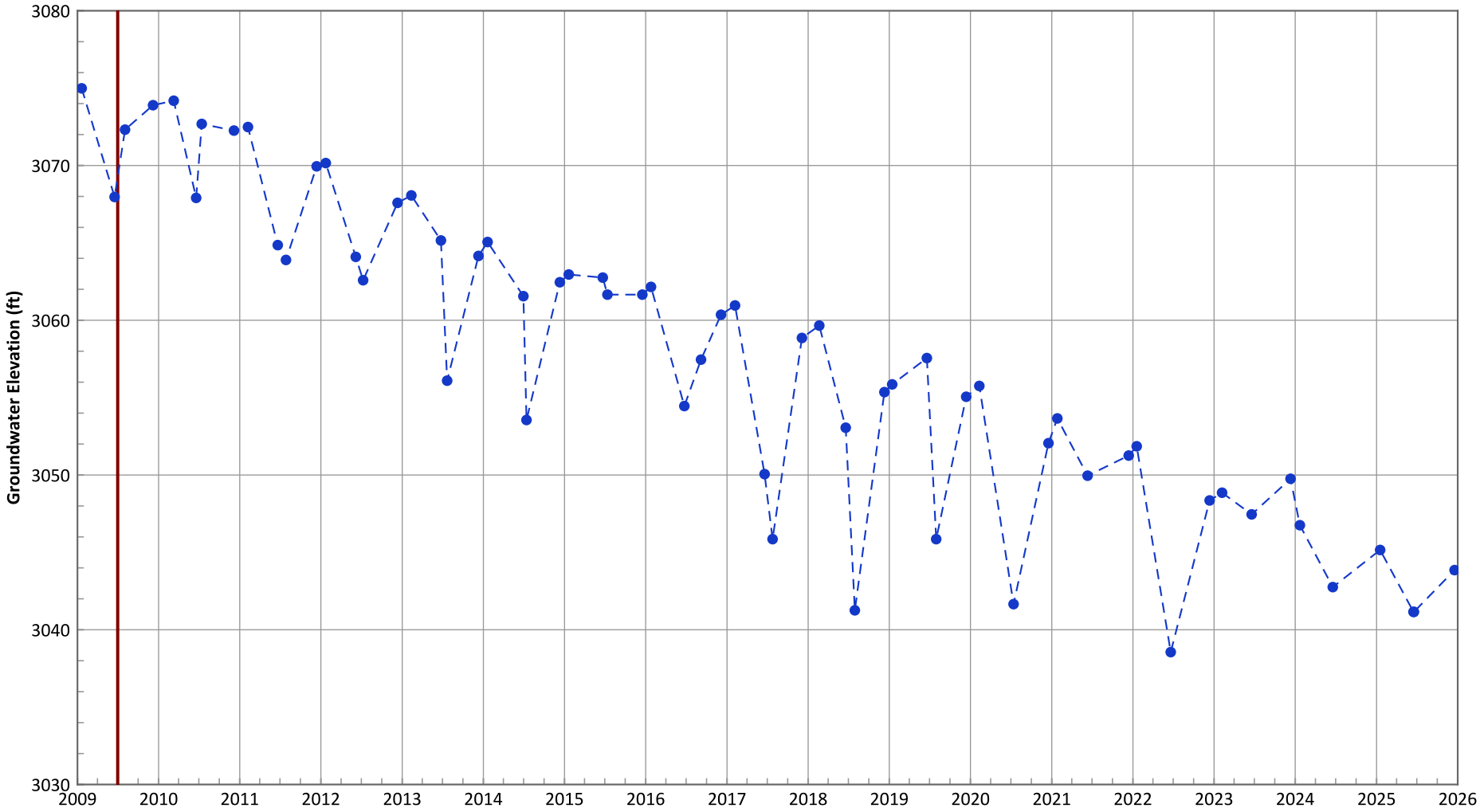
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.67 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.9 ft/yr

PTX01-1012 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

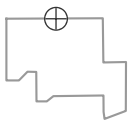


Notes:
1. Top of screen elevation is 3112.48 ft.
2. The bottom of screen elevation is 2677.48 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

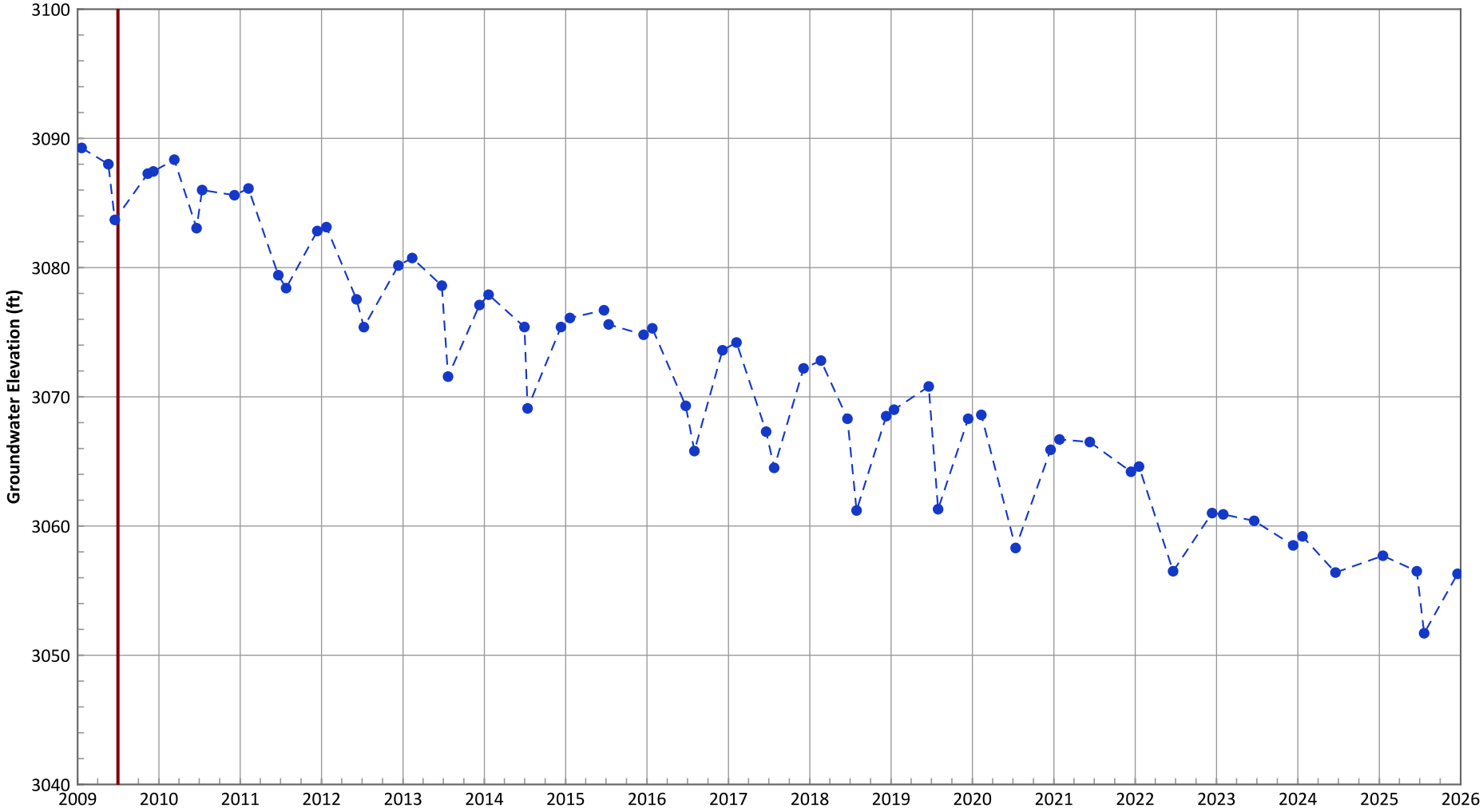
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.76 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.85 ft/yr

PTX01-1013 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant



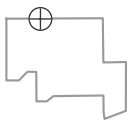
Notes:
1. Top of screen elevation is 3122.17 ft.
2. The bottom of screen elevation is 2717.17 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

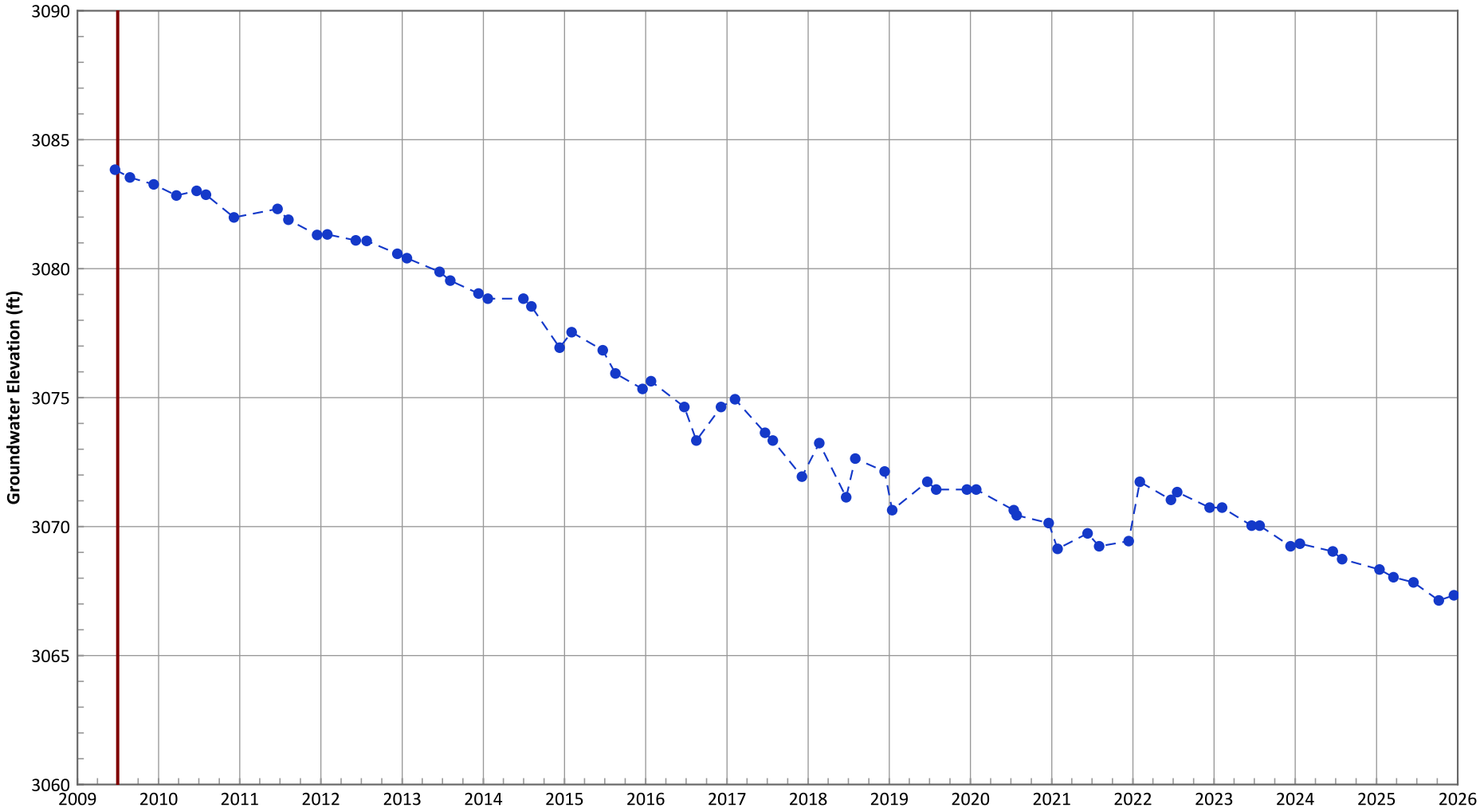
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 2.01 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.89 ft/yr

PTX06-1043 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

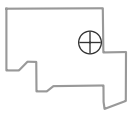


Notes:
1. Top of screen elevation is 3116.09 ft.
2. The bottom of screen elevation is 2896.09 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

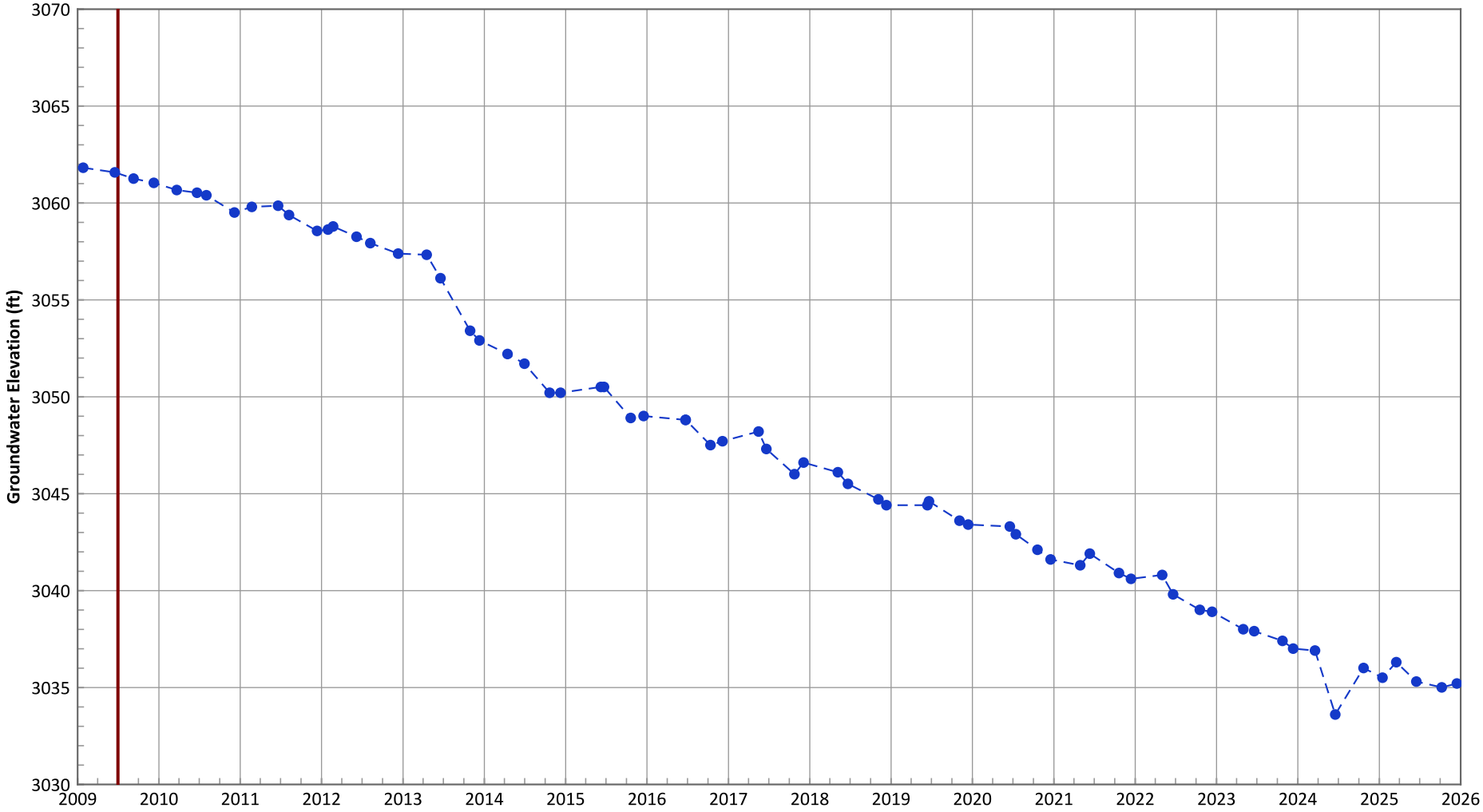
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.17 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.03 ft/yr

PTX06-1044 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant



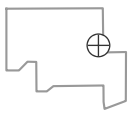
Notes:
1. Top of screen elevation is 3148.69 ft.
2. The bottom of screen elevation is 2928.69 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

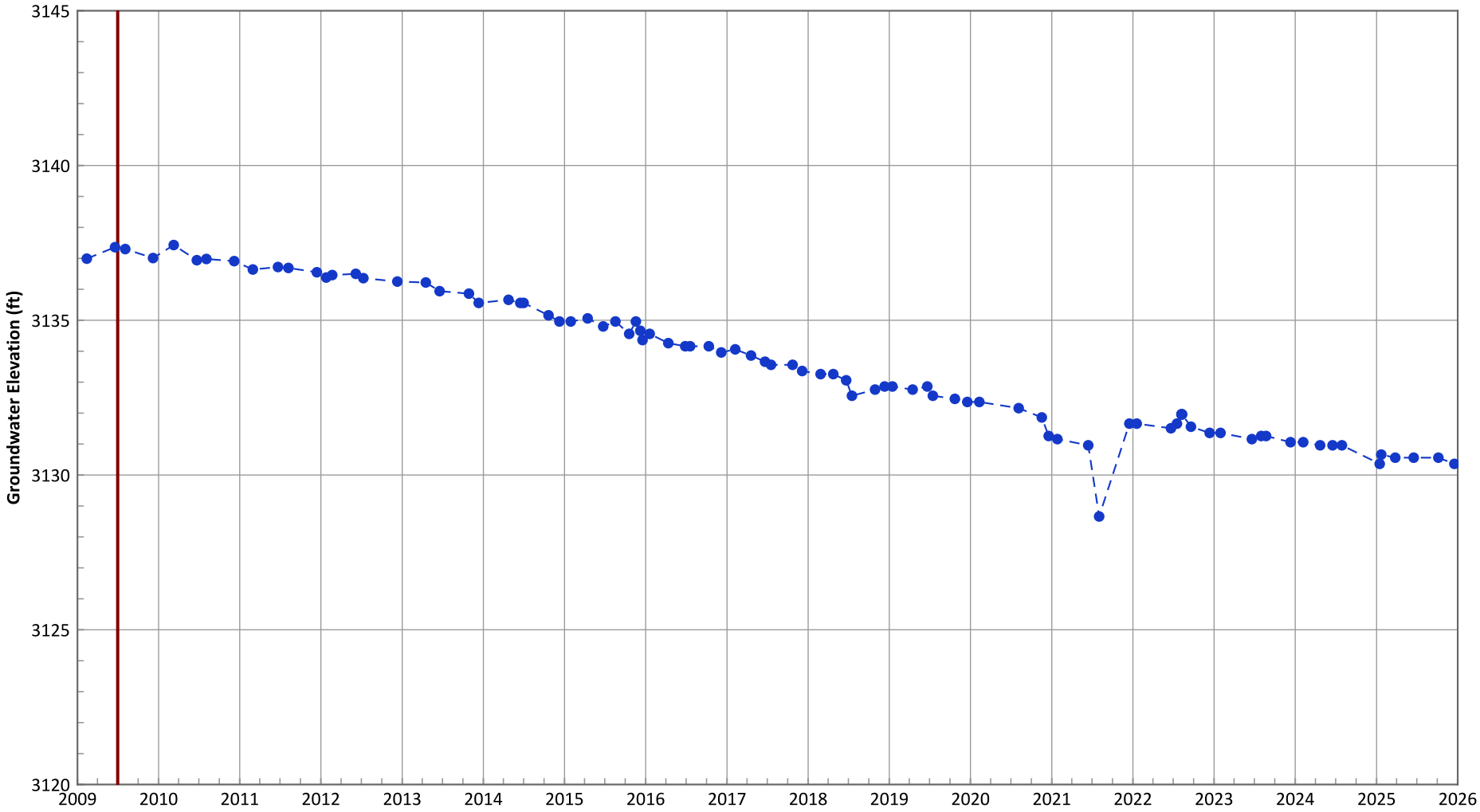
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.29 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.72 ft/yr

PTX06-1056 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

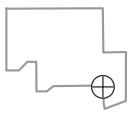


Notes:
1. Top of screen elevation is 3180.77 ft.
2. The bottom of screen elevation is 3060.77 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

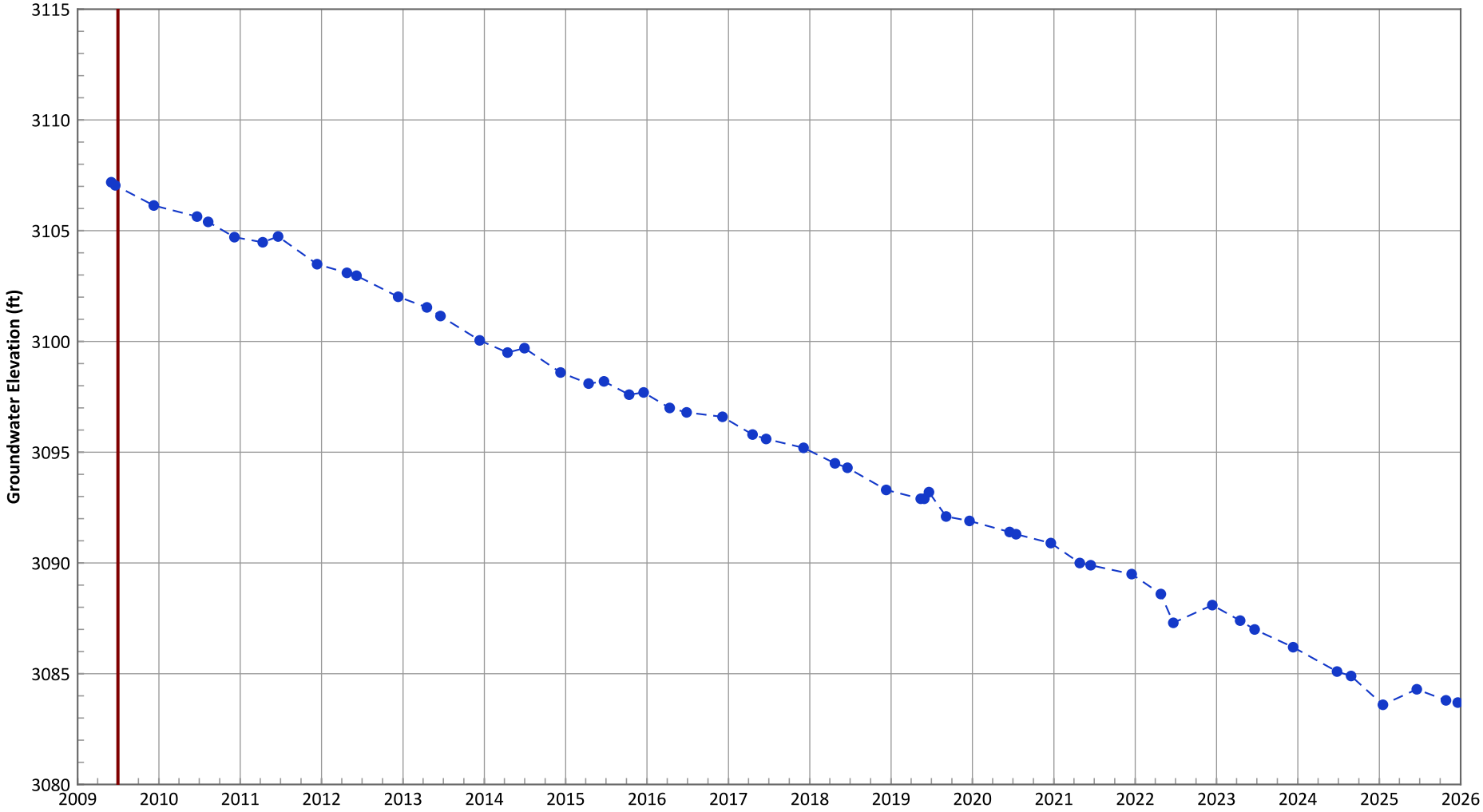
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.37 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.46 ft/yr

PTX06-1057A Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant



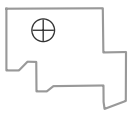
Notes:
1. Top of screen elevation is 3141.52 ft.
2. The bottom of screen elevation is 2811.52 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

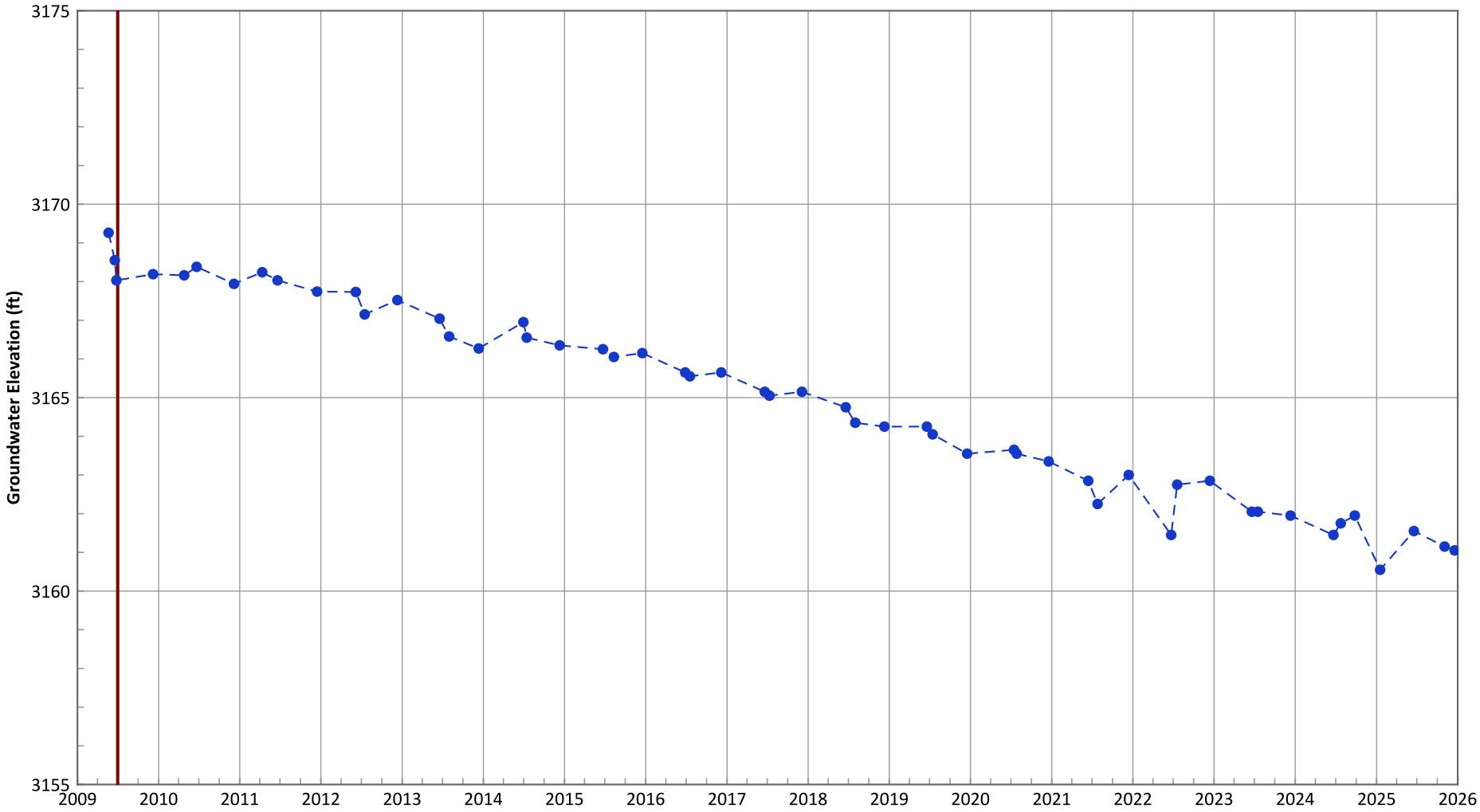
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.83 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.43 ft/yr

PTX06-1058 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant



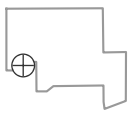
Notes:
1. Top of screen elevation is 3188.45 ft.
2. The bottom of screen elevation is 3038.45 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

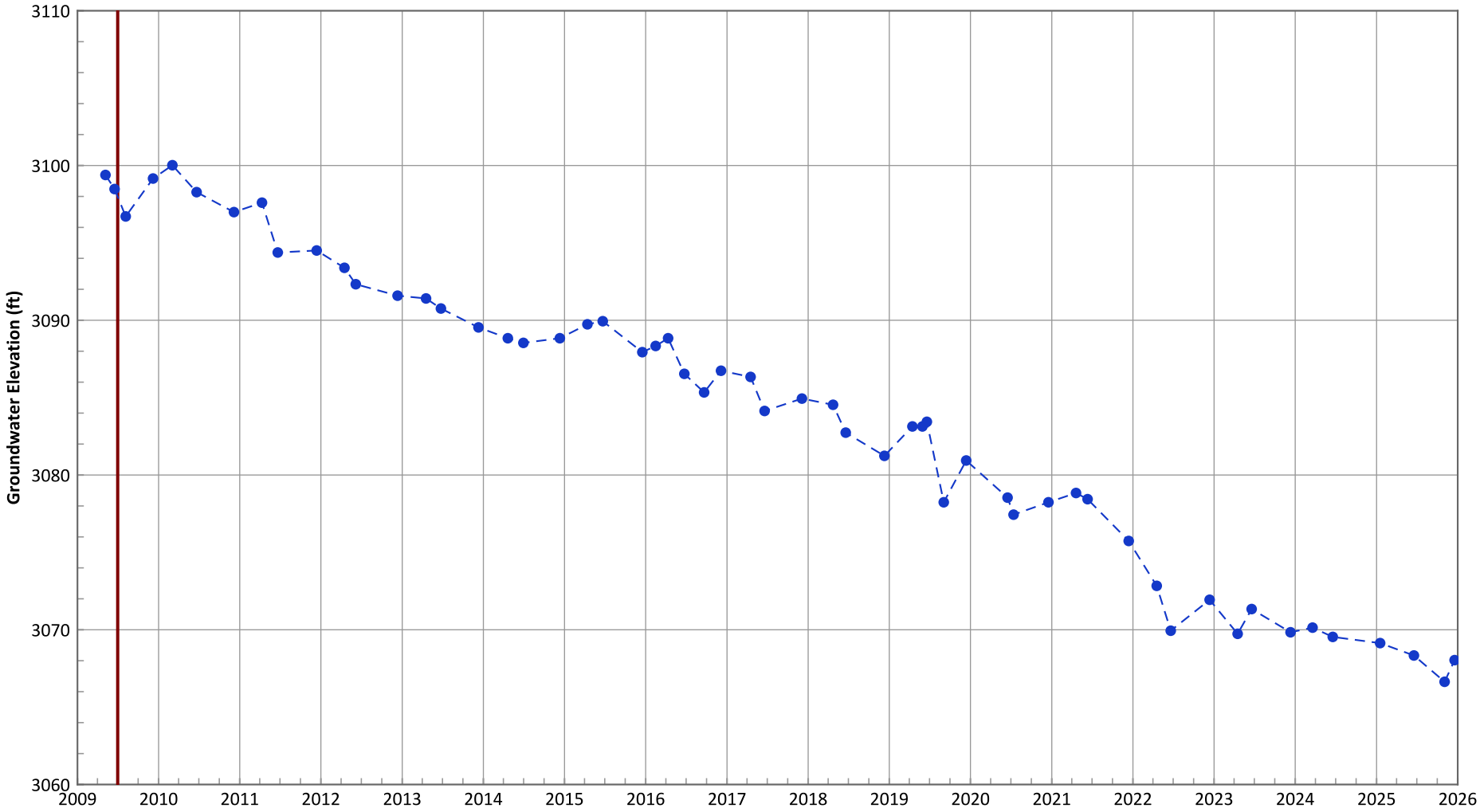
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.35 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.48 ft/yr

PTX06-1061 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

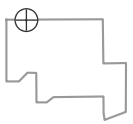


Notes:
1. Top of screen elevation is 3124.65 ft.
2. The bottom of screen elevation is 2729.65 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

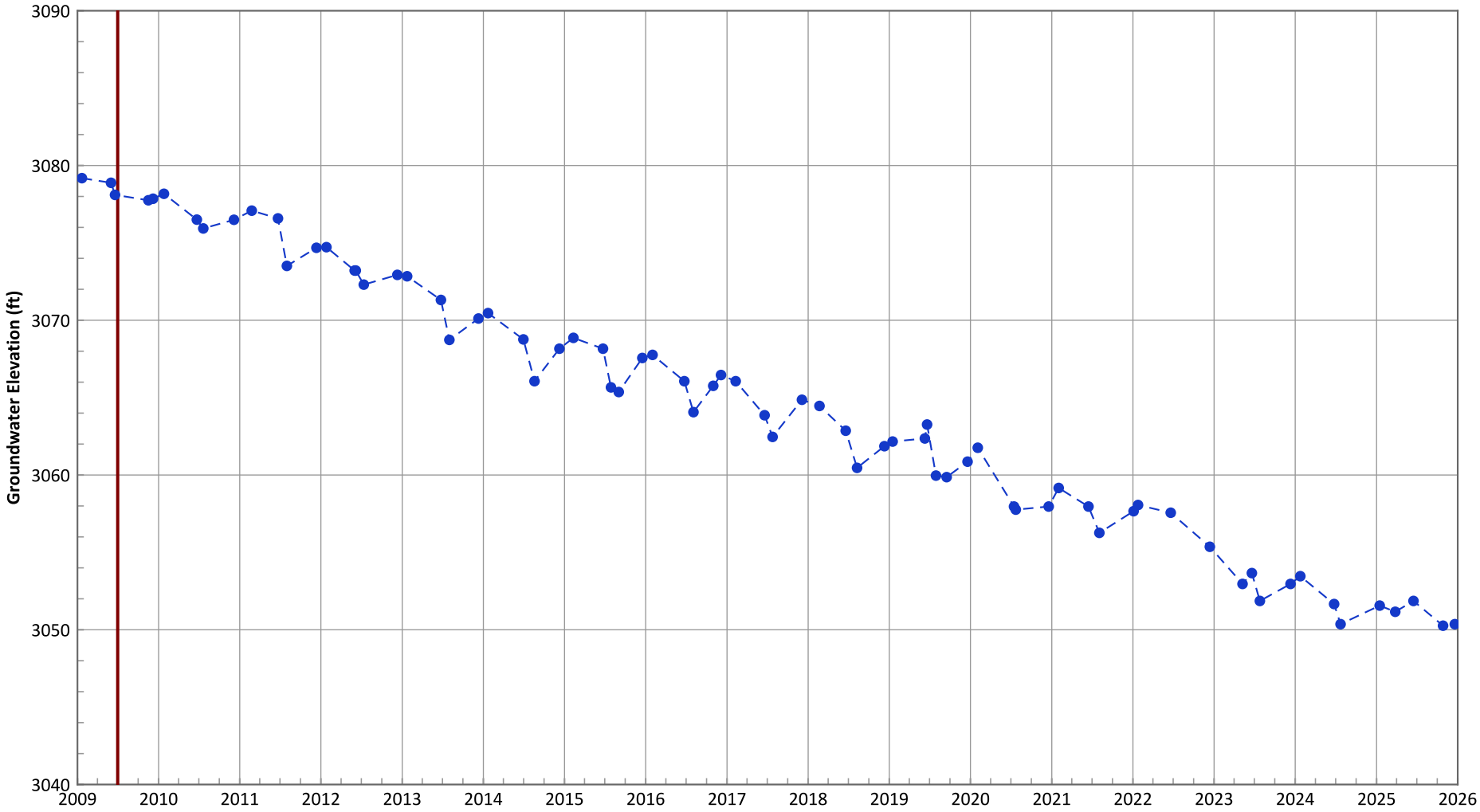
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.56 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.97 ft/yr

PTX06-1062A Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

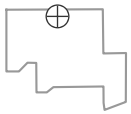


Notes:
1. Top of screen elevation is 3103.89 ft.
2. The bottom of screen elevation is 2683.89 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

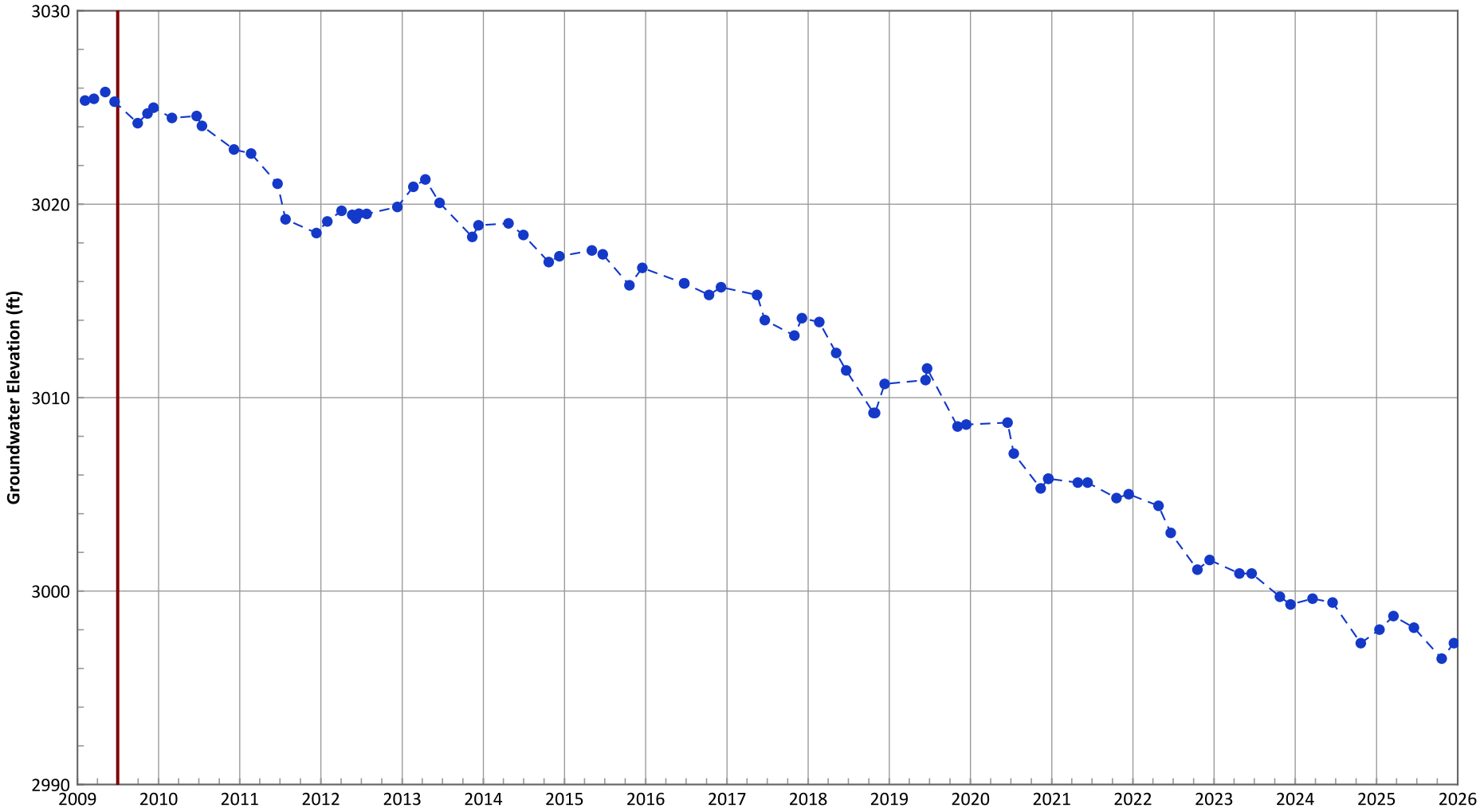
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.06 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.73 ft/yr

PTX06-1068 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

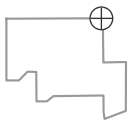


Notes:
1. Top of screen elevation is 3081.55 ft.
2. The bottom of screen elevation is 2736.55 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

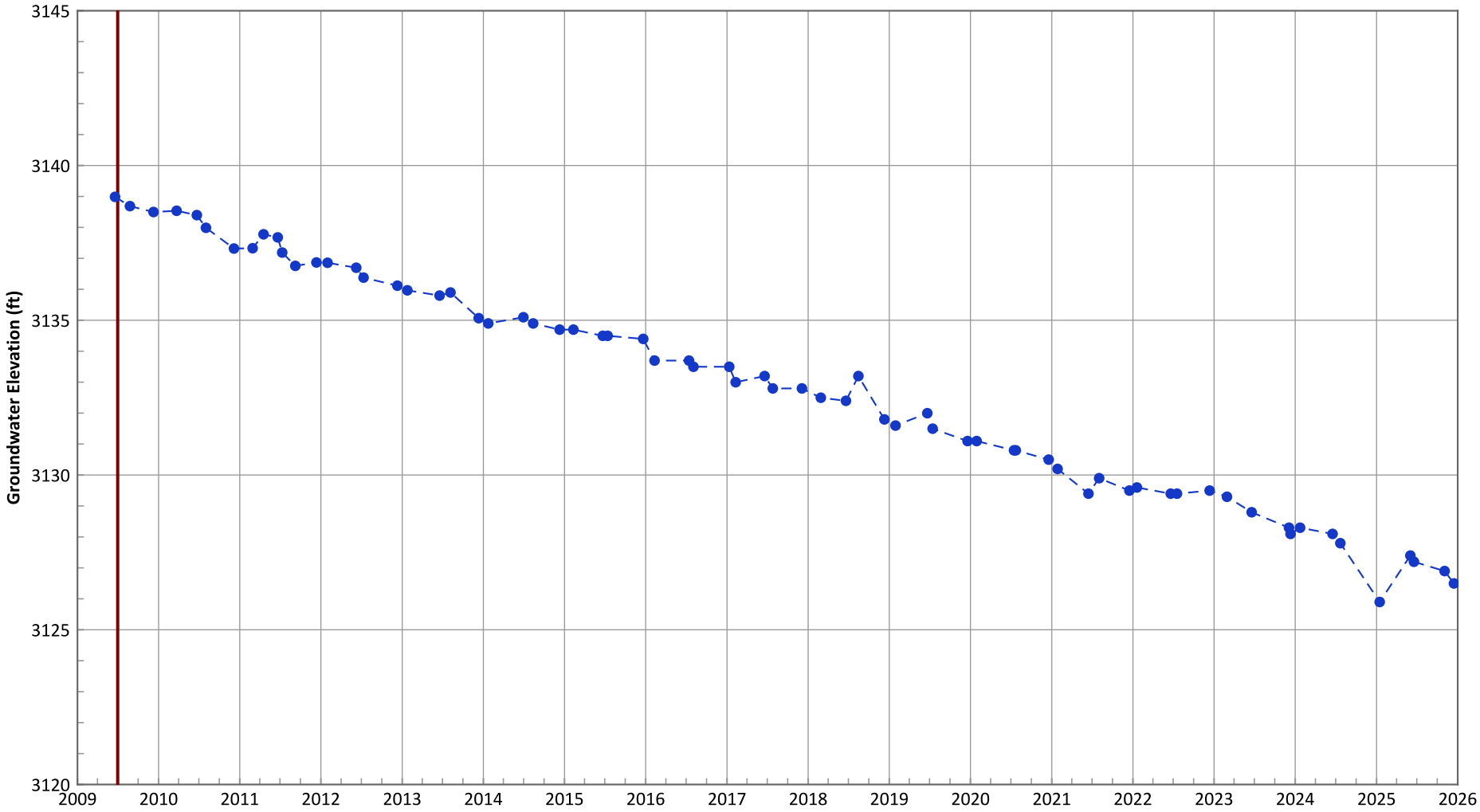
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.38 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.73 ft/yr

PTX06-1072 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

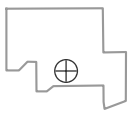


Notes:
1. Top of screen elevation is 3146.3 ft.
2. The bottom of screen elevation is 3006.3 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

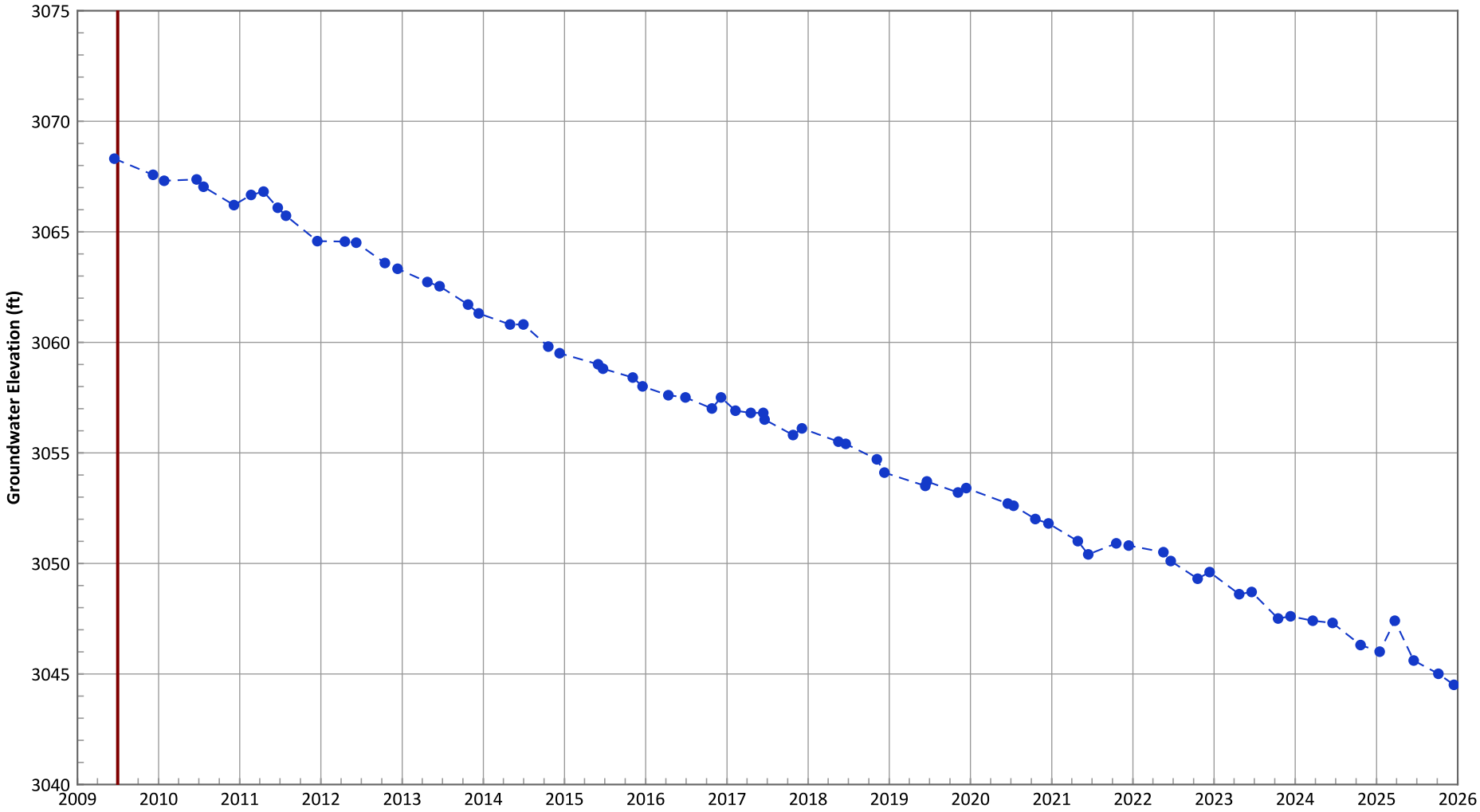
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.82 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.73 ft/yr

PTX06-1137A Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

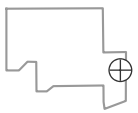


Notes:
1. Top of screen elevation is 3107.5 ft.
2. The bottom of screen elevation is 2952.5 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

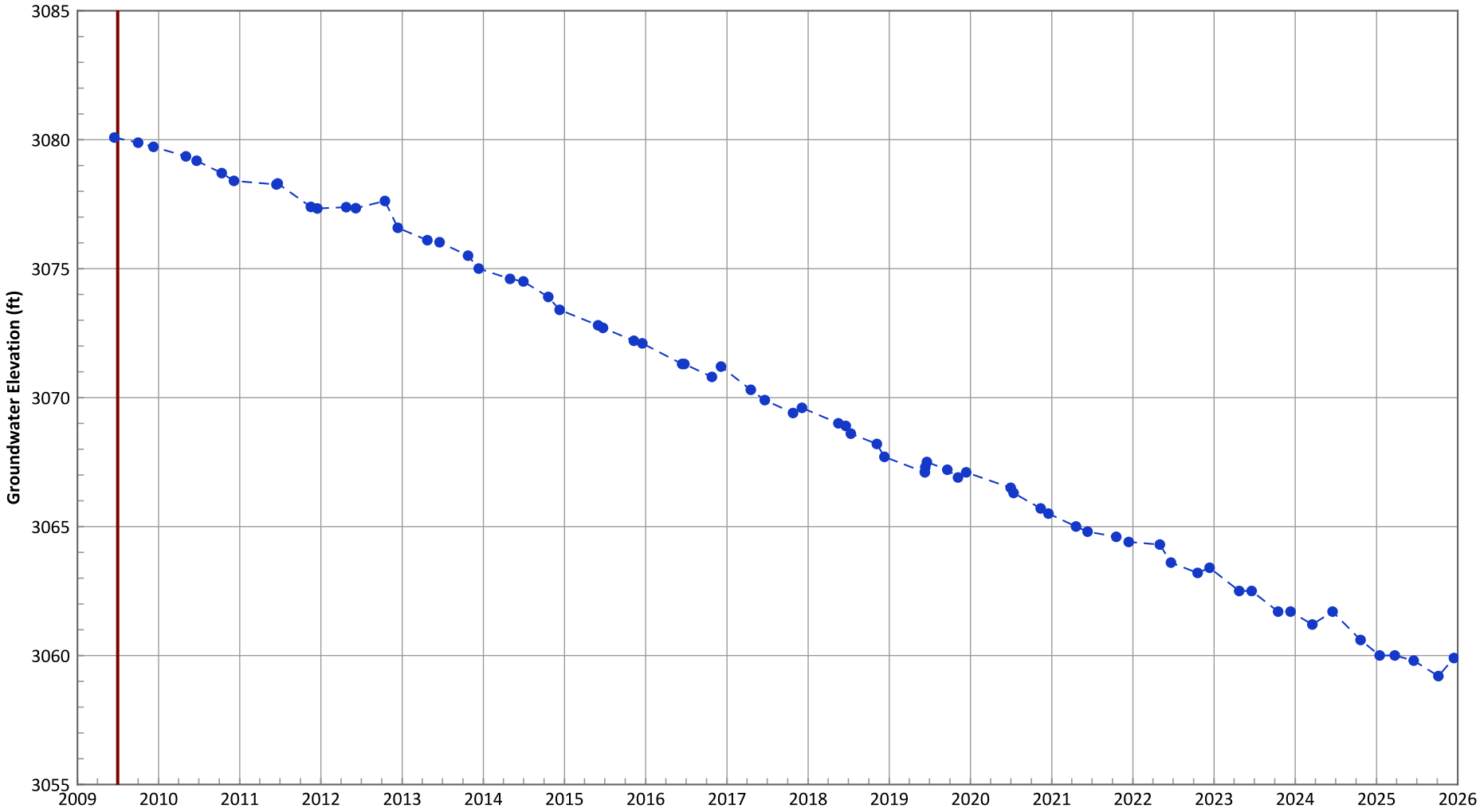
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.58 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.42 ft/yr

PTX06-1138 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

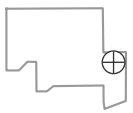


Notes:
1. Top of screen elevation is 3094.47 ft.
2. The bottom of screen elevation is 2949.47 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

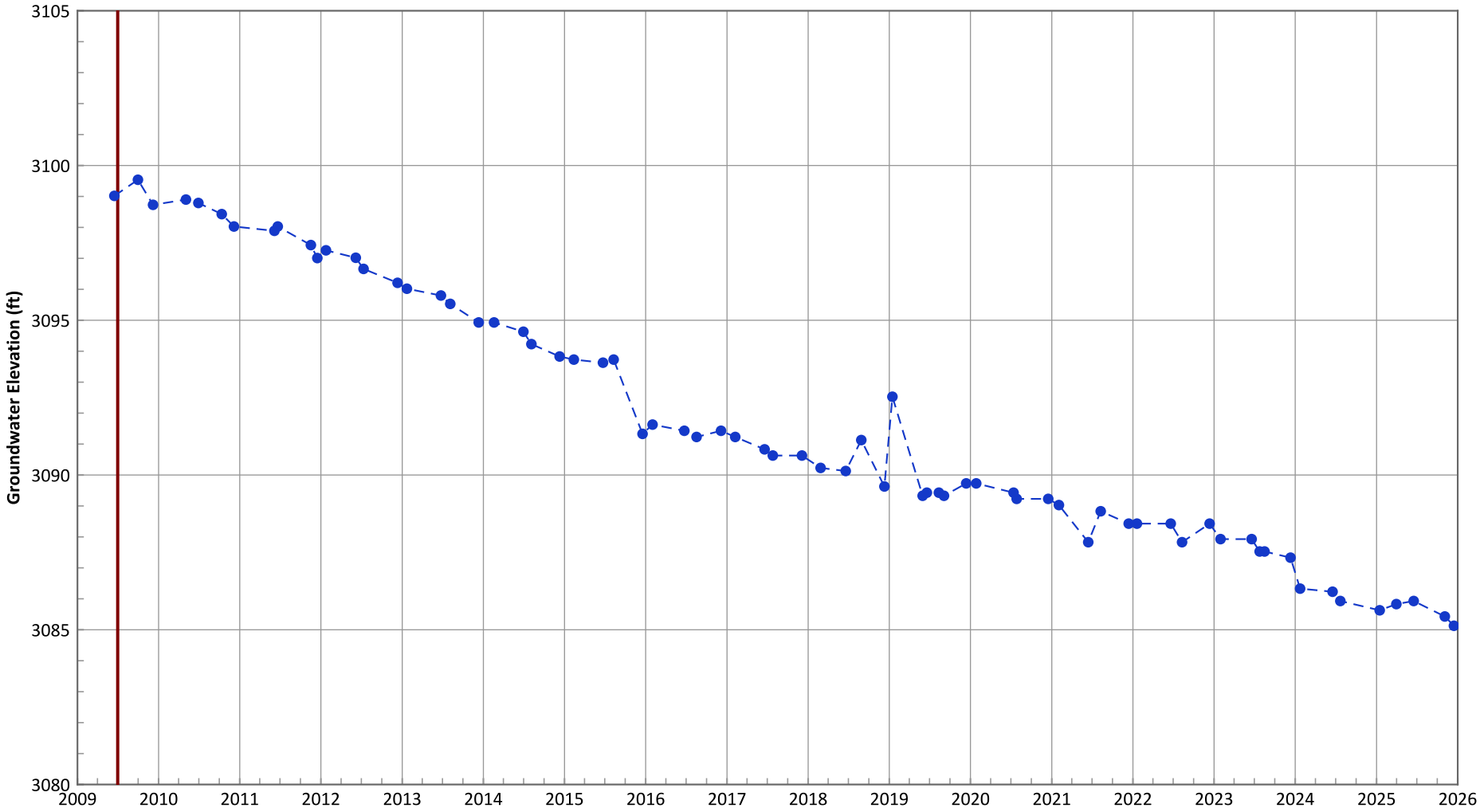
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.17 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.31 ft/yr

PTX06-1139 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

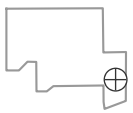


Notes:
1. Top of screen elevation is 3129.41 ft.
2. The bottom of screen elevation is 2979.41 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

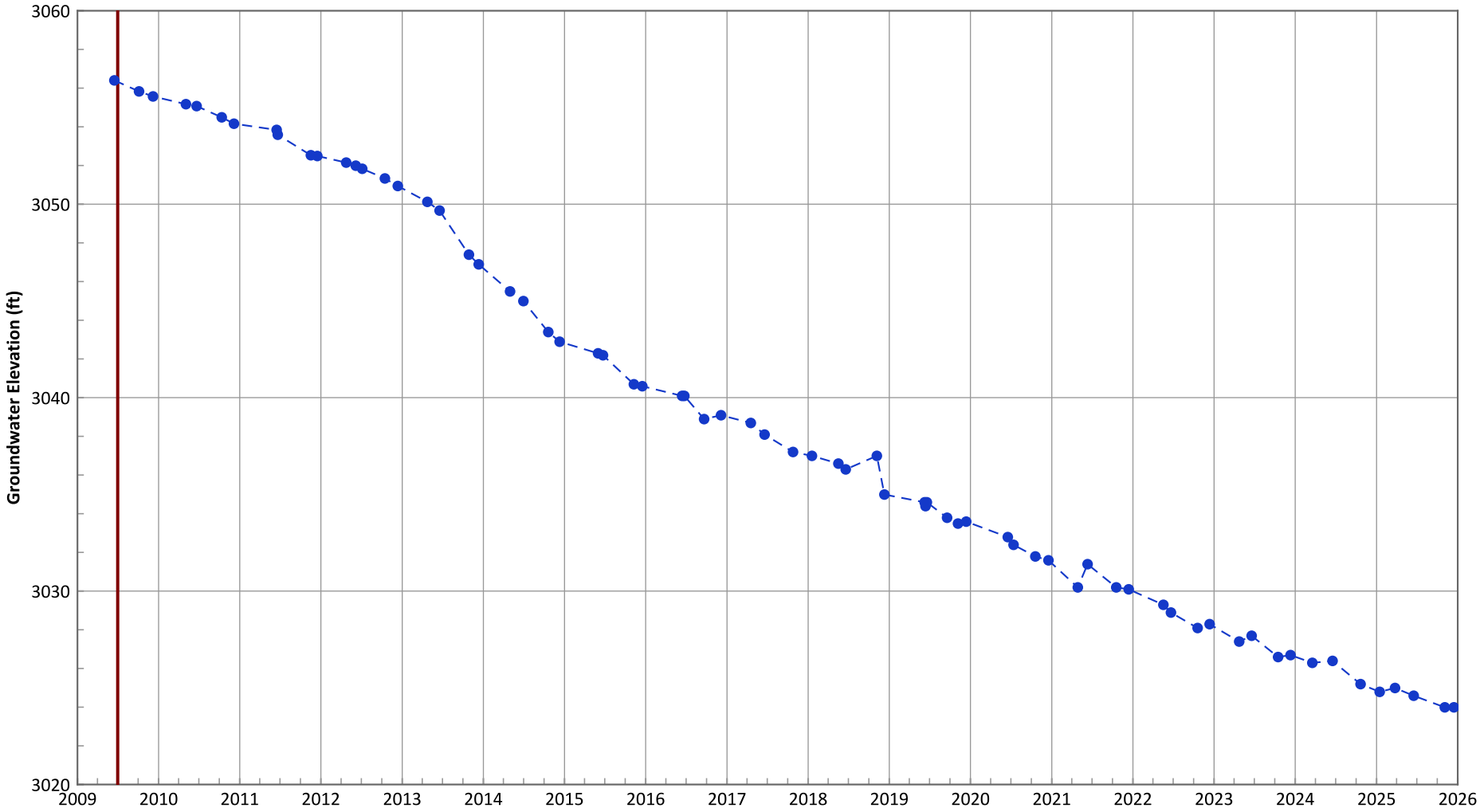
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.52 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.85 ft/yr

PTX06-1140 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

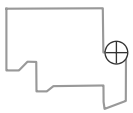


Notes:
1. Top of screen elevation is 3067.33 ft.
2. The bottom of screen elevation is 2847.33 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

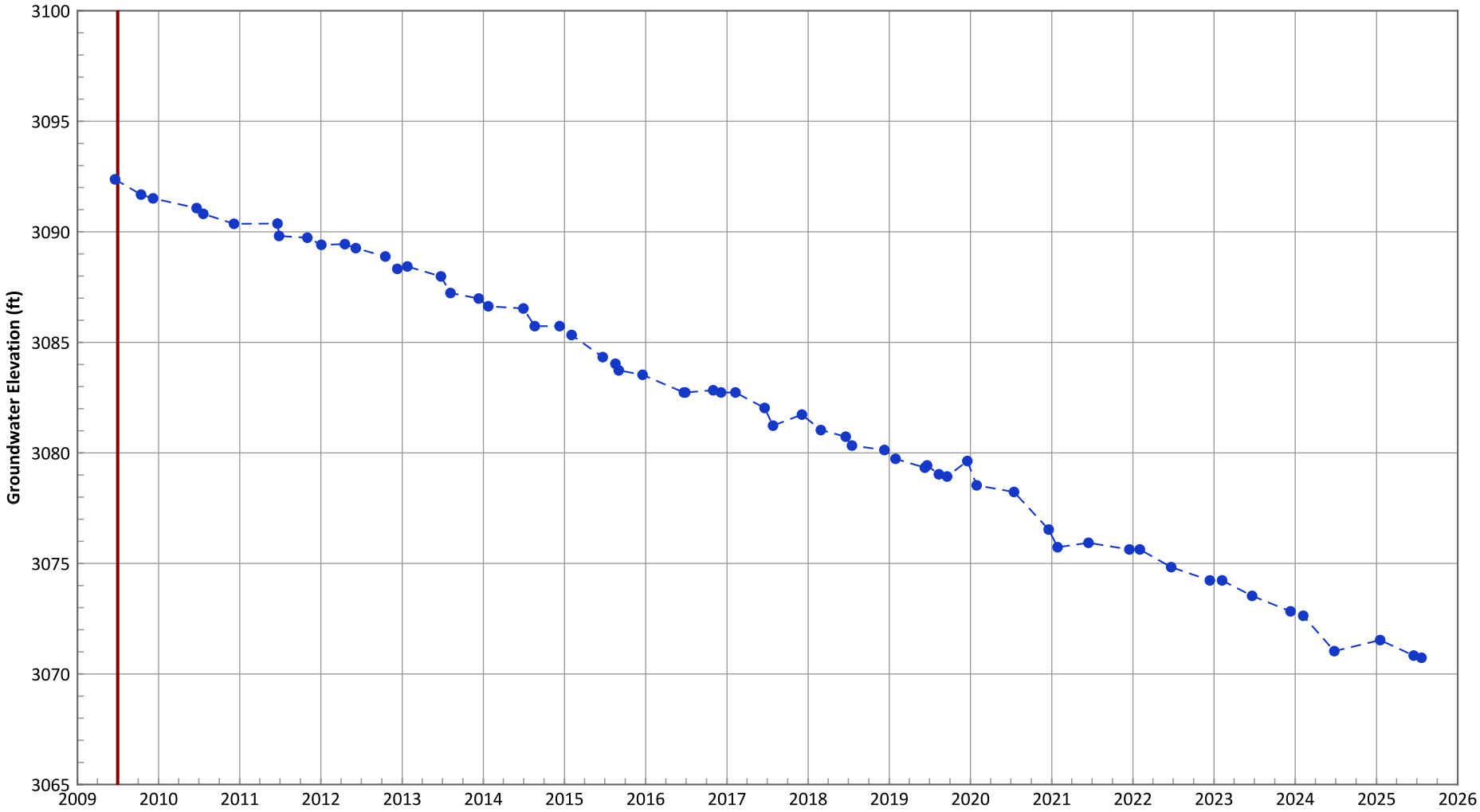
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.42 ft/yr
Data (7/2009 - 12/2025): Decreasing at 2.1 ft/yr

PTX06-1141 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant



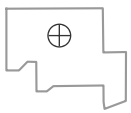
Notes:
1. Top of screen elevation is 3095.57 ft.
2. The bottom of screen elevation is 2885.57 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

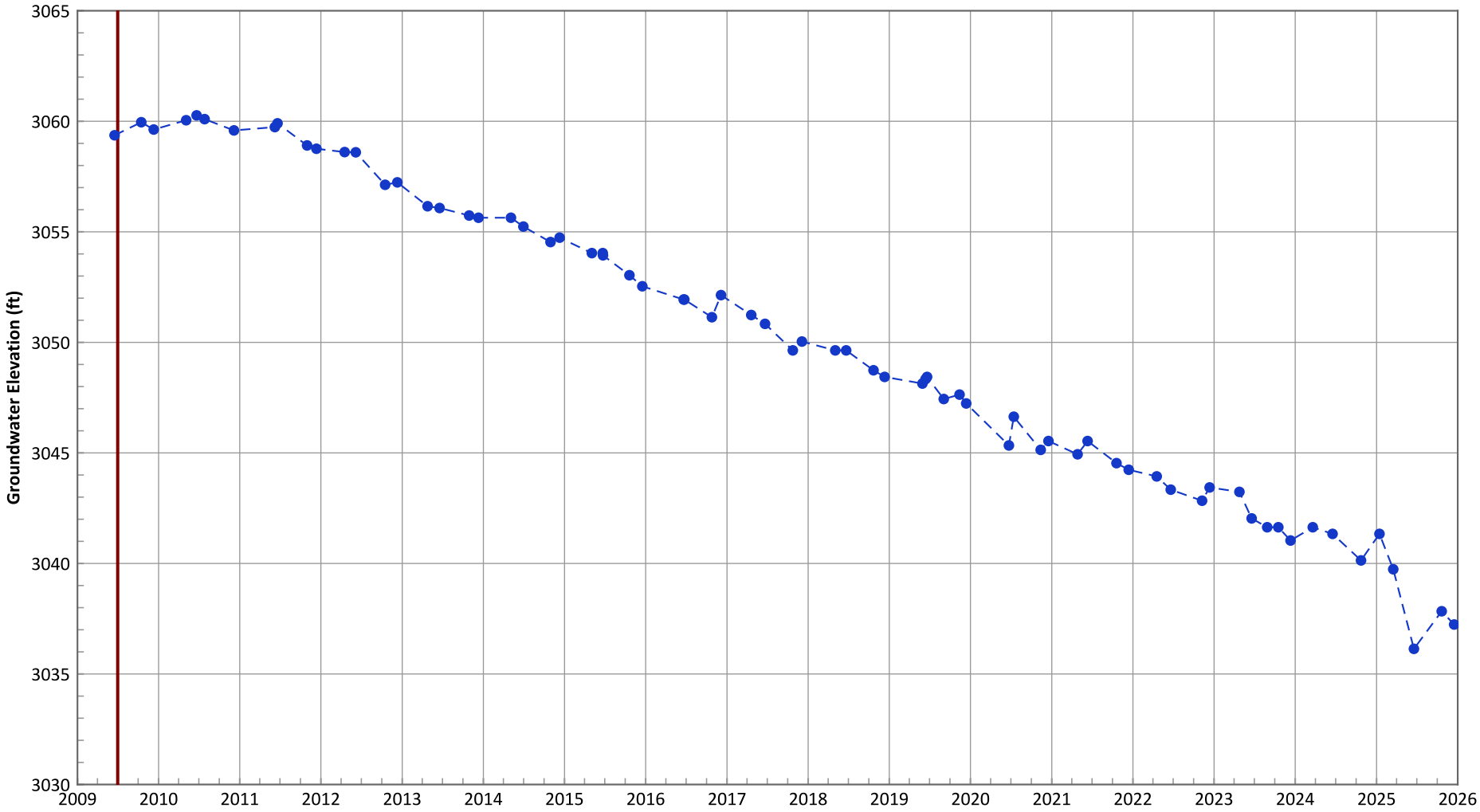
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.99 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.38 ft/yr

PTX06-1143 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant



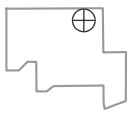
Notes:
1. Top of screen elevation is 3065.99 ft.
2. The bottom of screen elevation is 2765.99 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

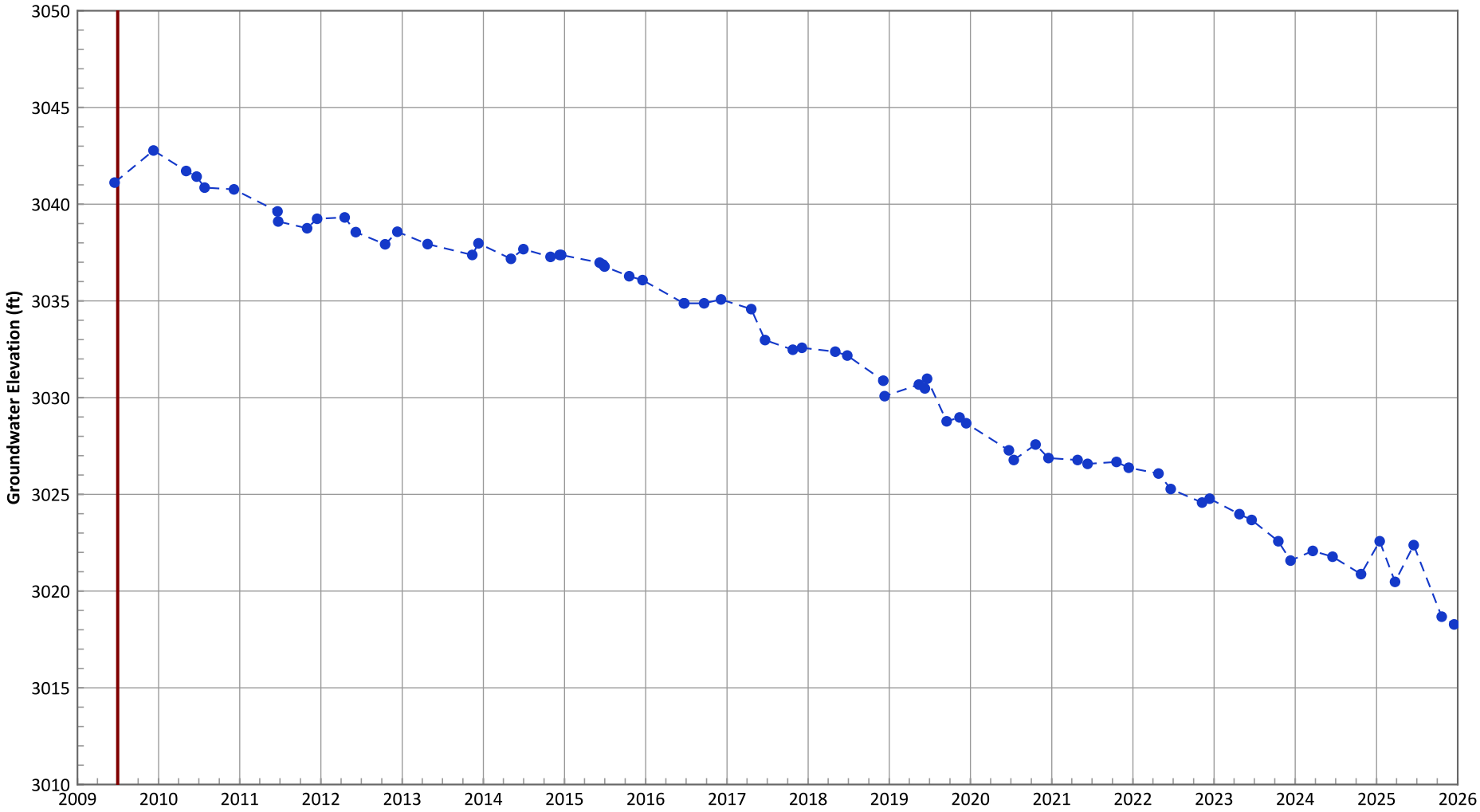
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 2.89 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.42 ft/yr

PTX06-1144 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

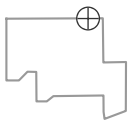


Notes:
1. Top of screen elevation is 3041.34 ft.
2. The bottom of screen elevation is 2726.34 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

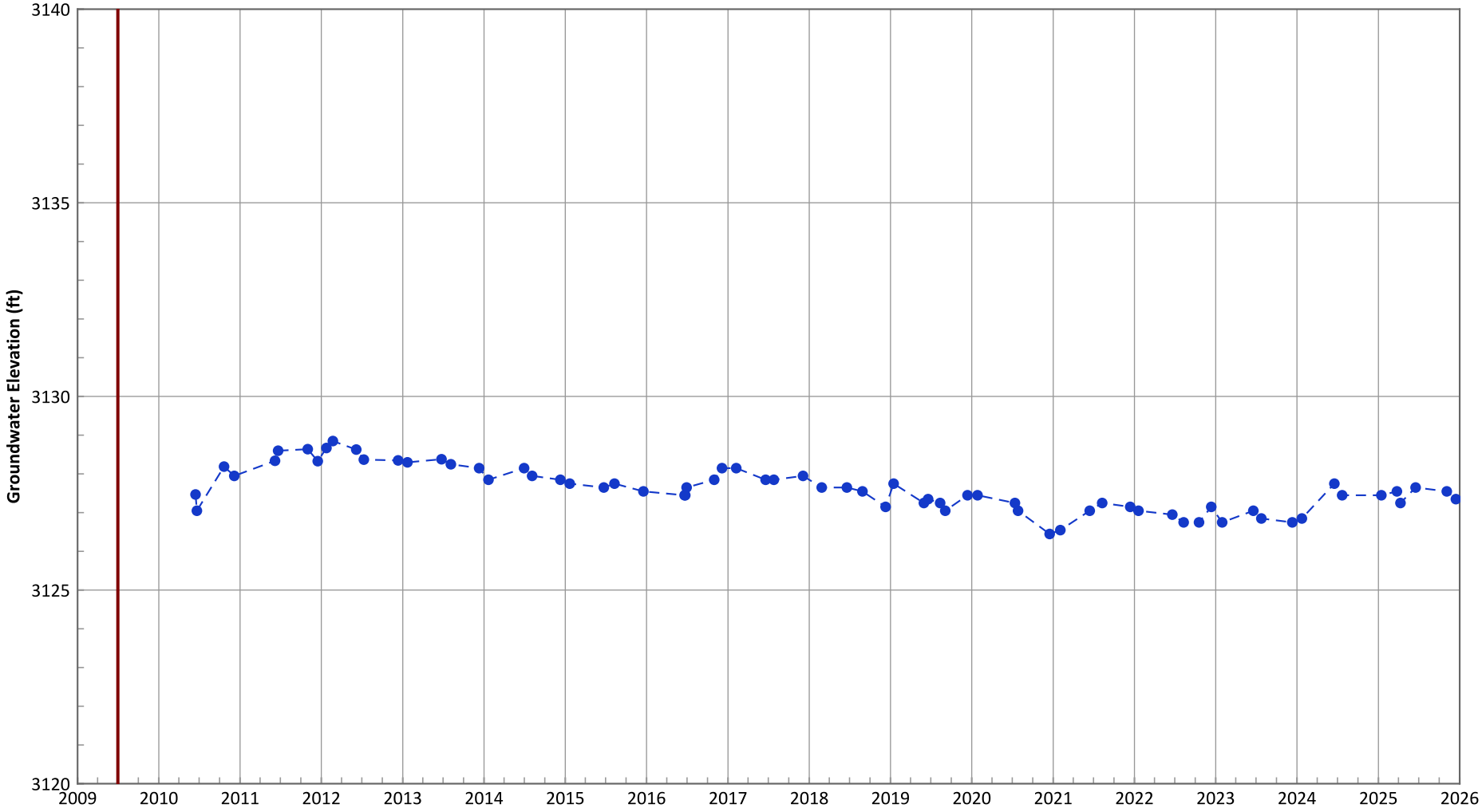
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.9 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.43 ft/yr

PTX06-1157 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant



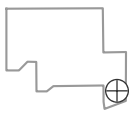
Notes:
1. Top of screen elevation is 3143.59 ft.
2. The bottom of screen elevation is 2998.59 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation

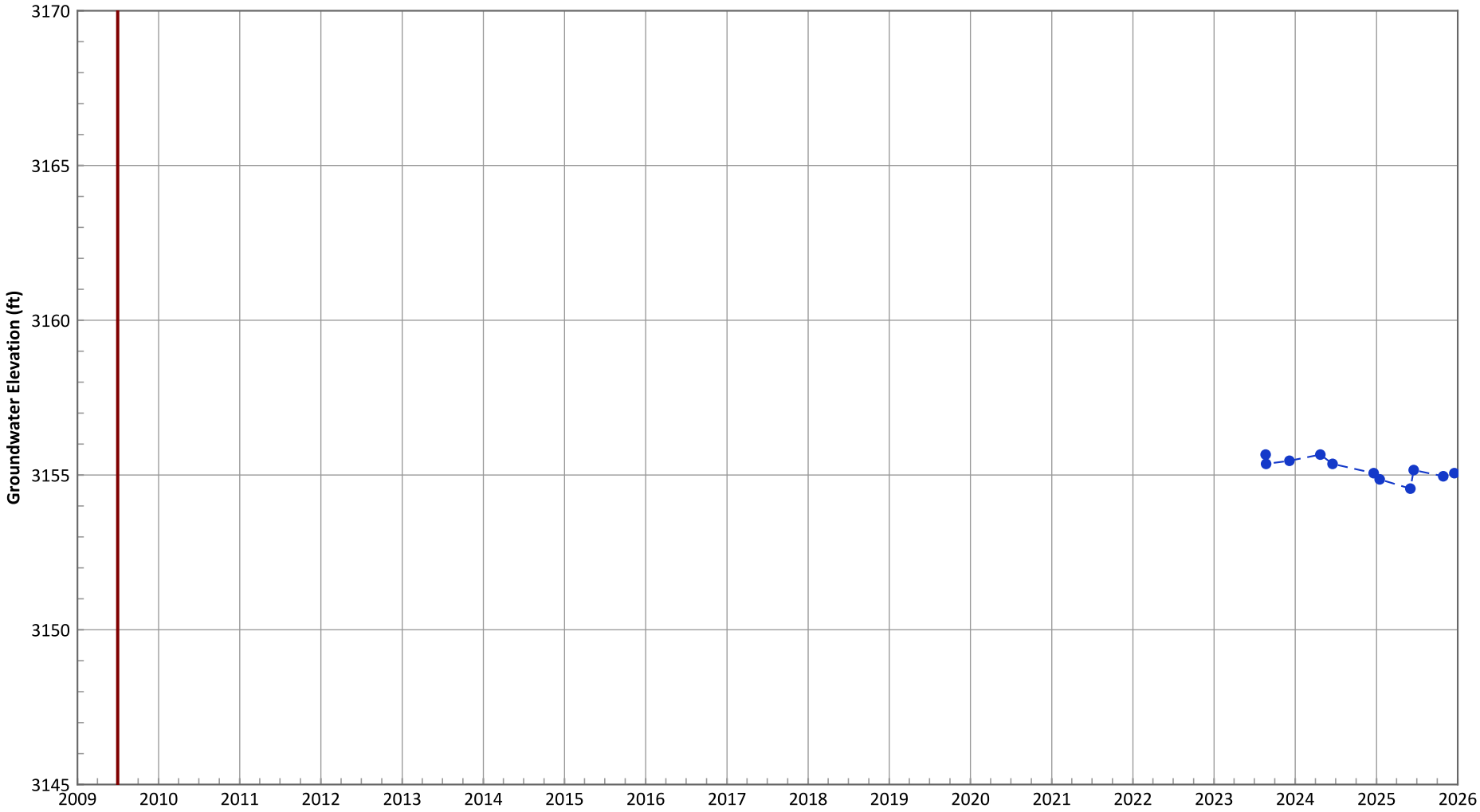
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Increasing at 0.14 ft/yr
Data (7/2009 - 12/2025): No Trend

PTX06-1223 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

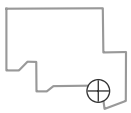


Notes:
1. Top of screen elevation is 3136.02 ft.
2. The bottom of screen elevation is 3096.02 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

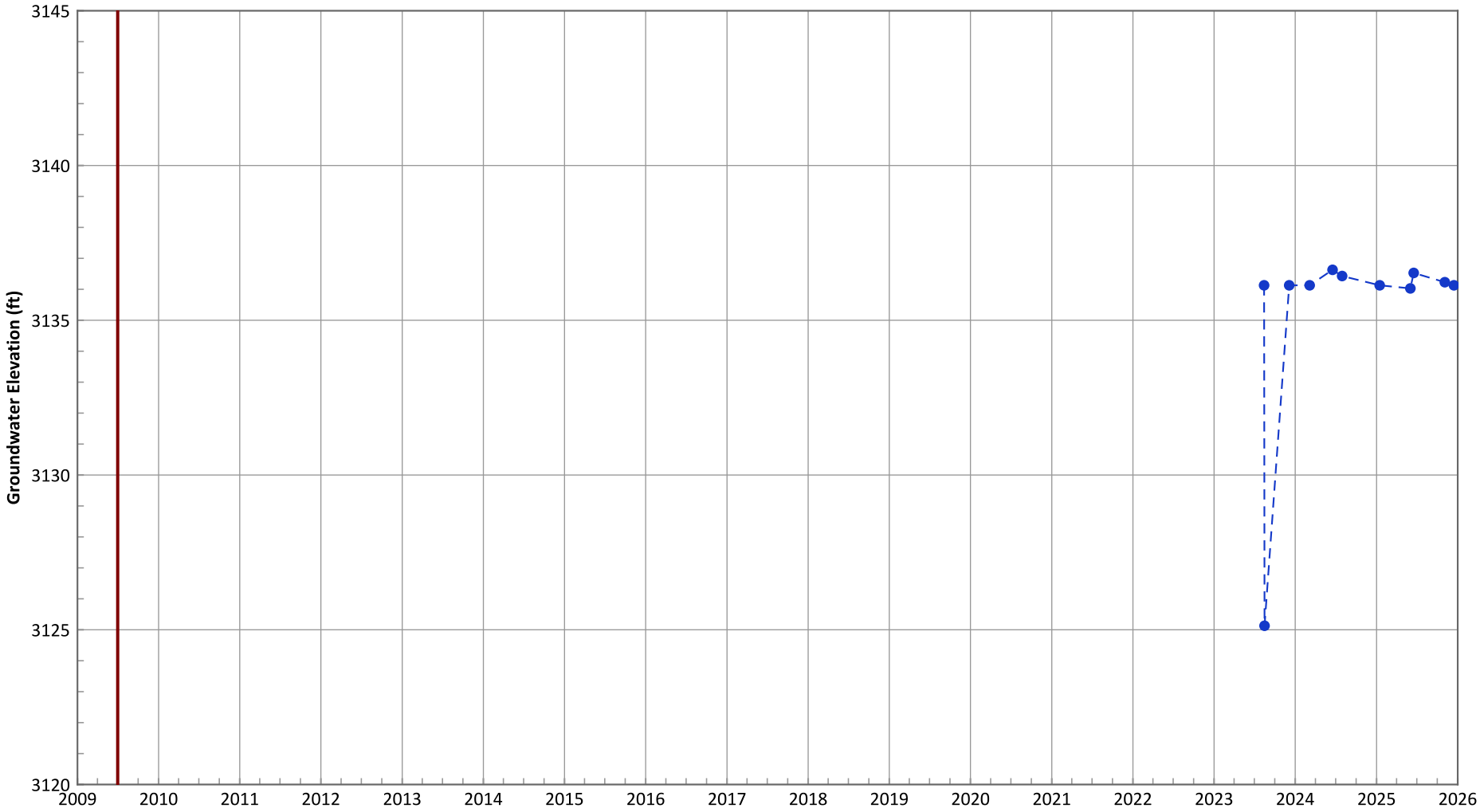
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.35 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.3 ft/yr

PTX06-1224 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

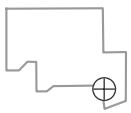


Notes:
1. Top of screen elevation is 3129.07 ft.
2. The bottom of screen elevation is 3034.07 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

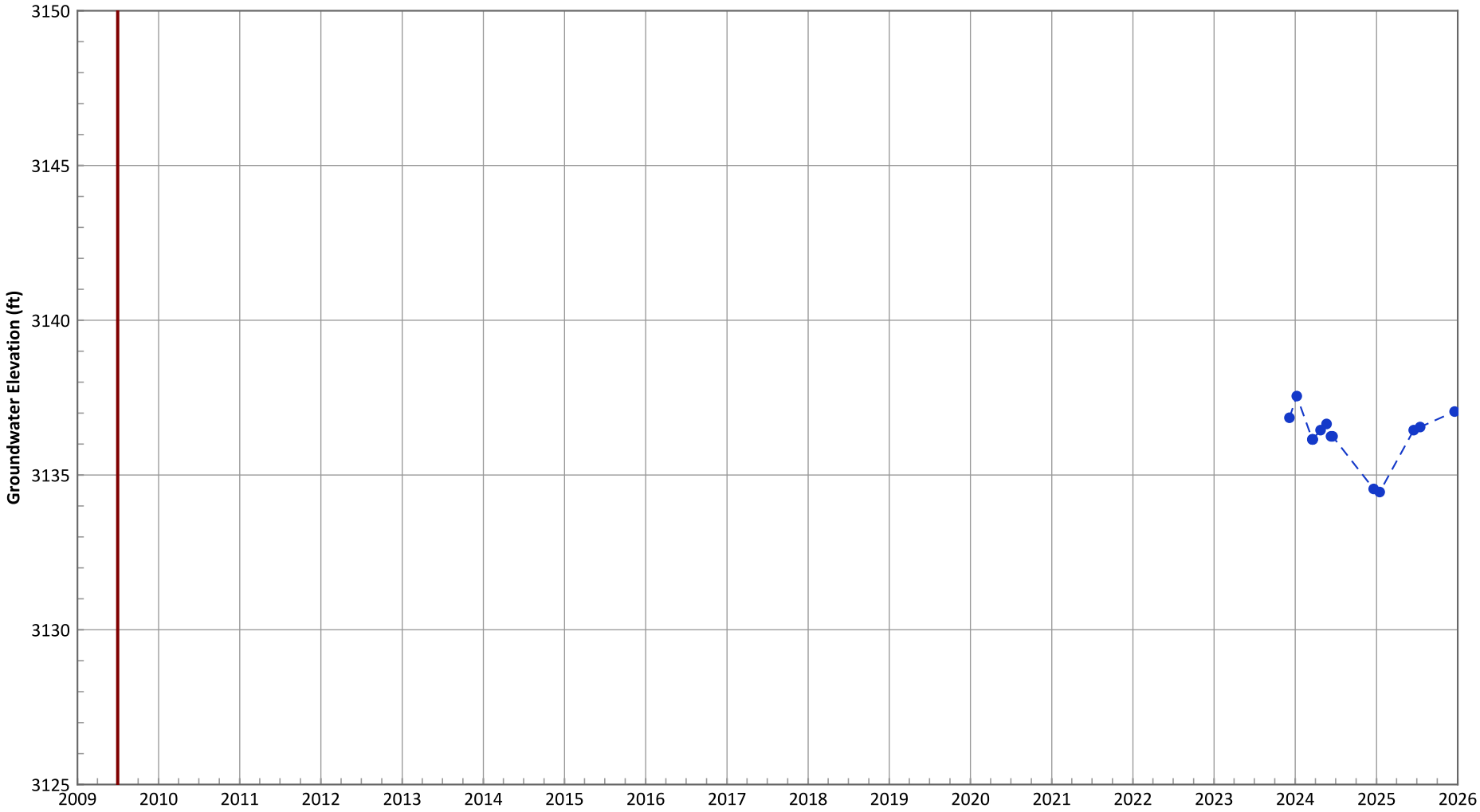
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.1 ft/yr
Data (7/2009 - 12/2025): Increasing at 1.68 ft/yr

PTX06-1229 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

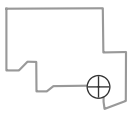


Notes:
1. Top of screen elevation is 3146.33 ft.
2. The bottom of screen elevation is 3041.33 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

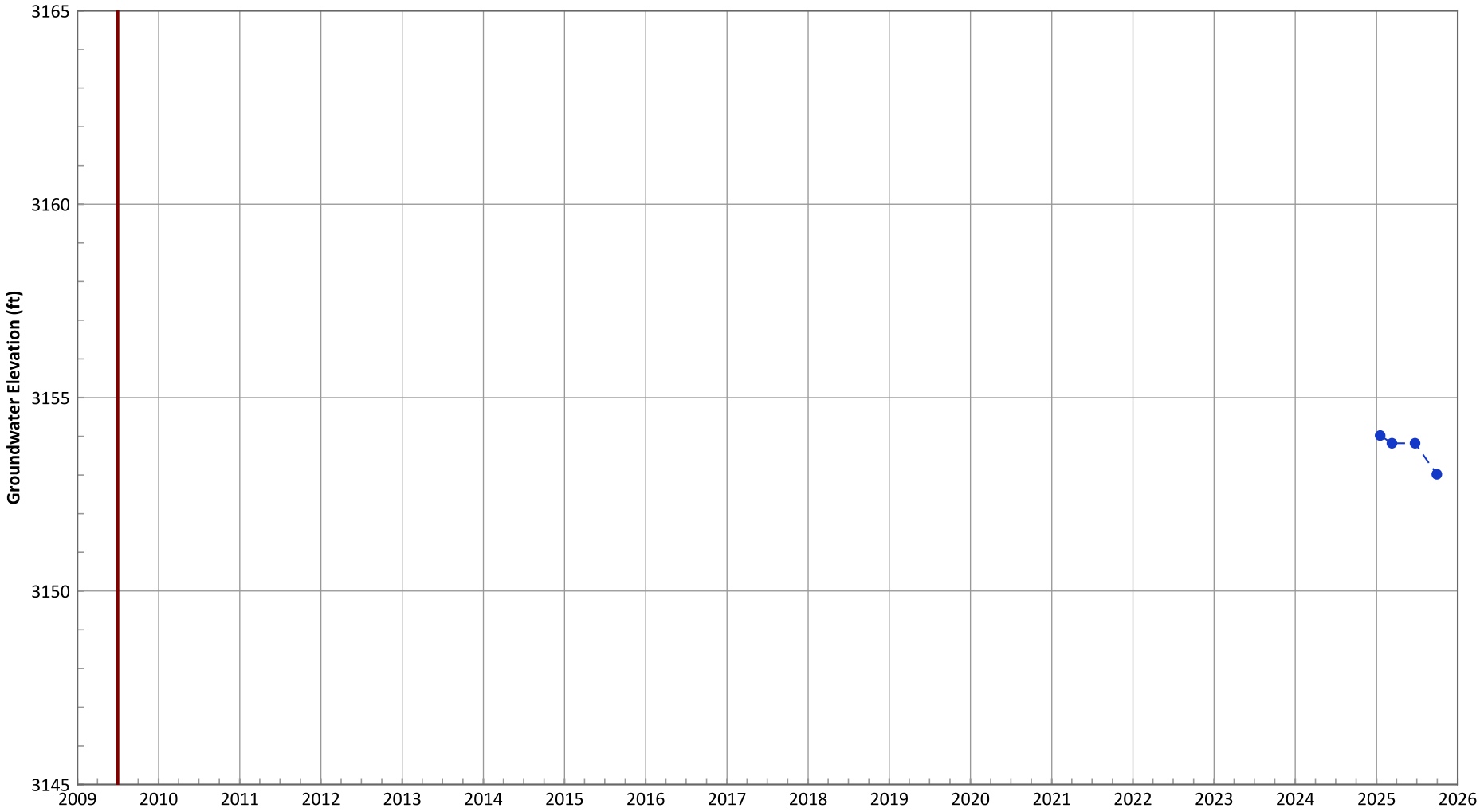
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.13 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.2 ft/yr

PTX06-1231 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

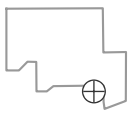


Notes:
1. Top of screen elevation is 3149.92 ft.
2. The bottom of screen elevation is 3109.92 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

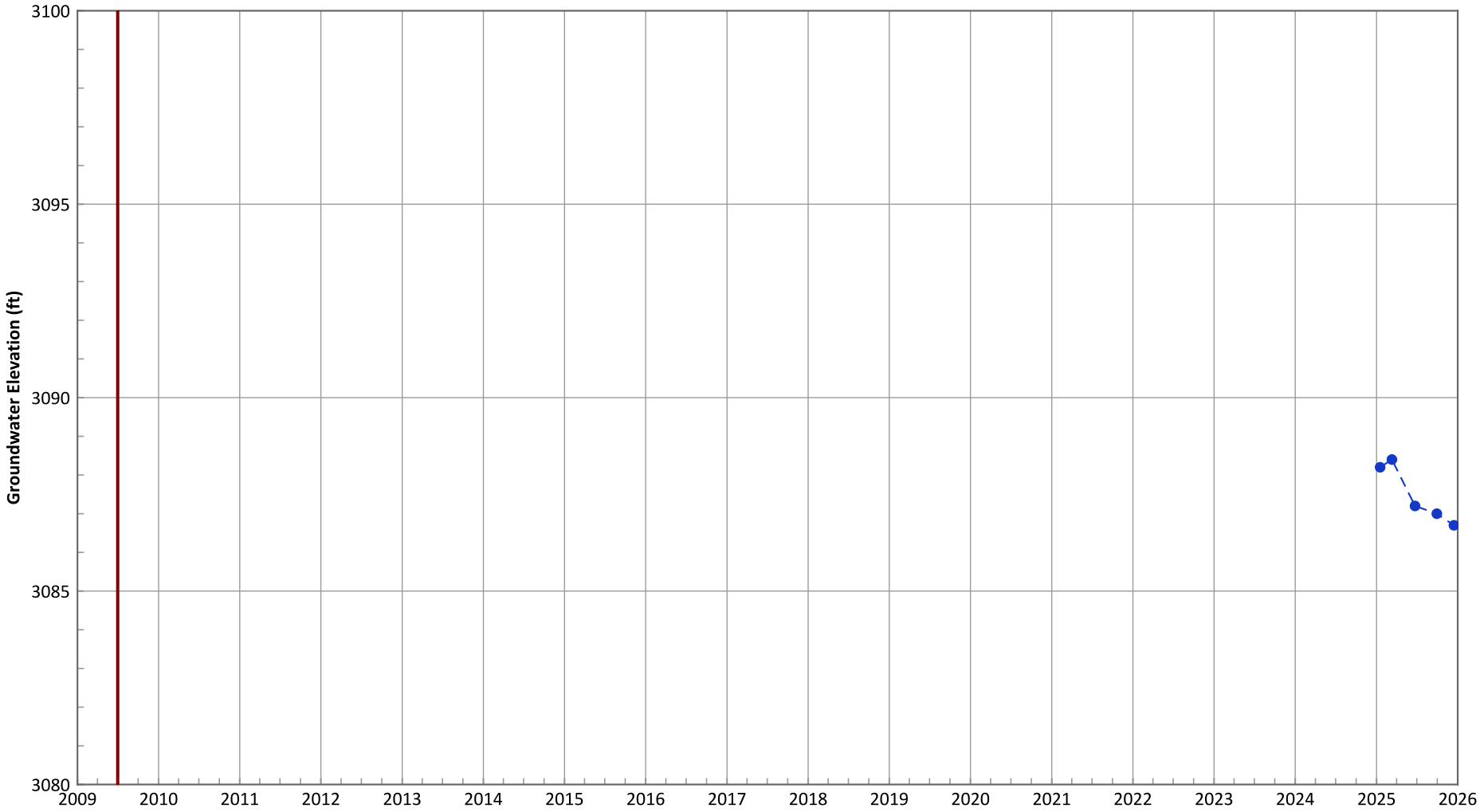
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.28 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.28 ft/yr

PTX06-1232 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

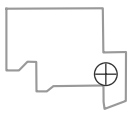


Notes:
1. Top of screen elevation is 3090.84 ft.
2. The bottom of screen elevation is 3050.84 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

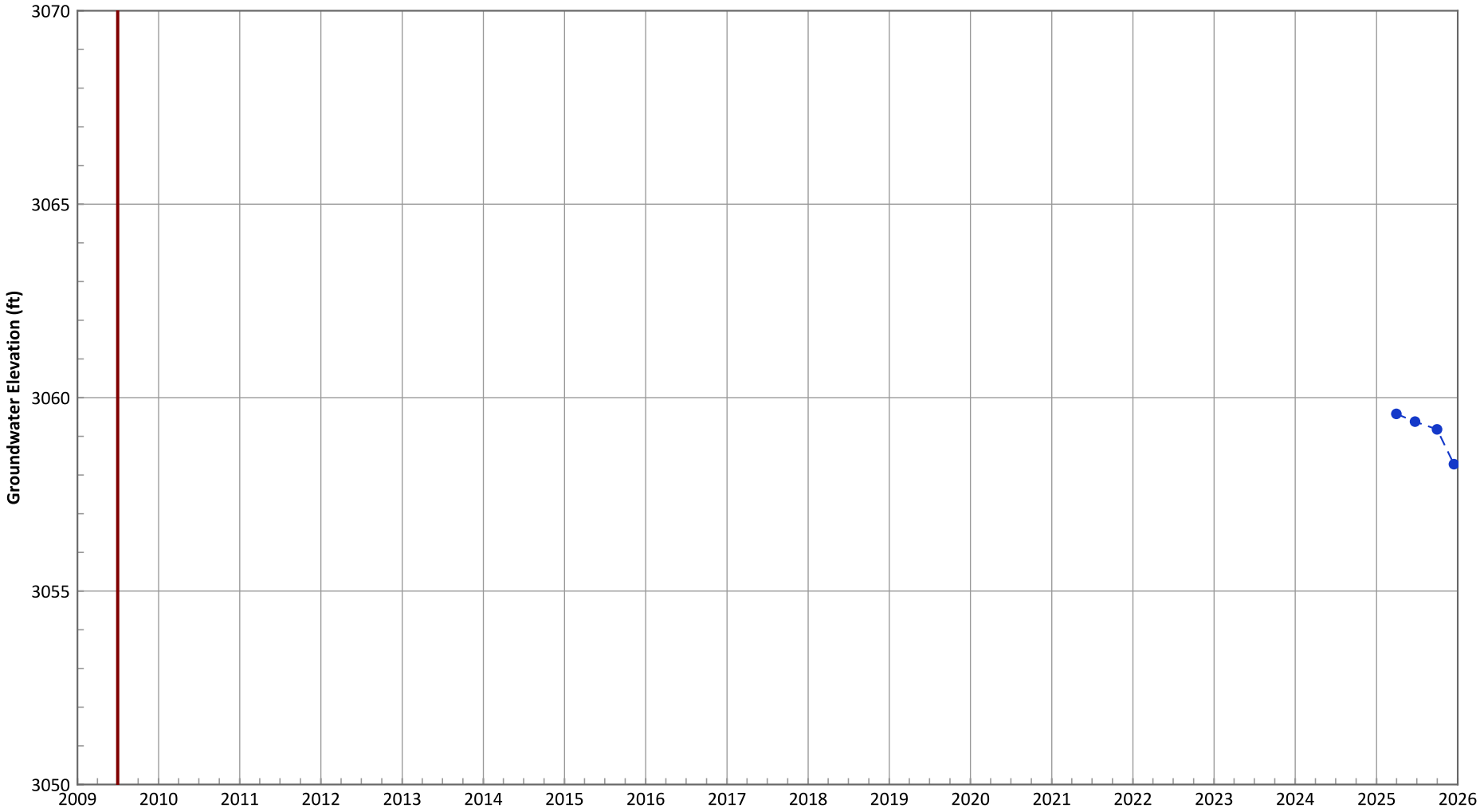
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.89 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.89 ft/yr

PTX06-1233 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

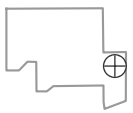


Notes:
1. Top of screen elevation is 3063.33 ft.
2. The bottom of screen elevation is 2963.33 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

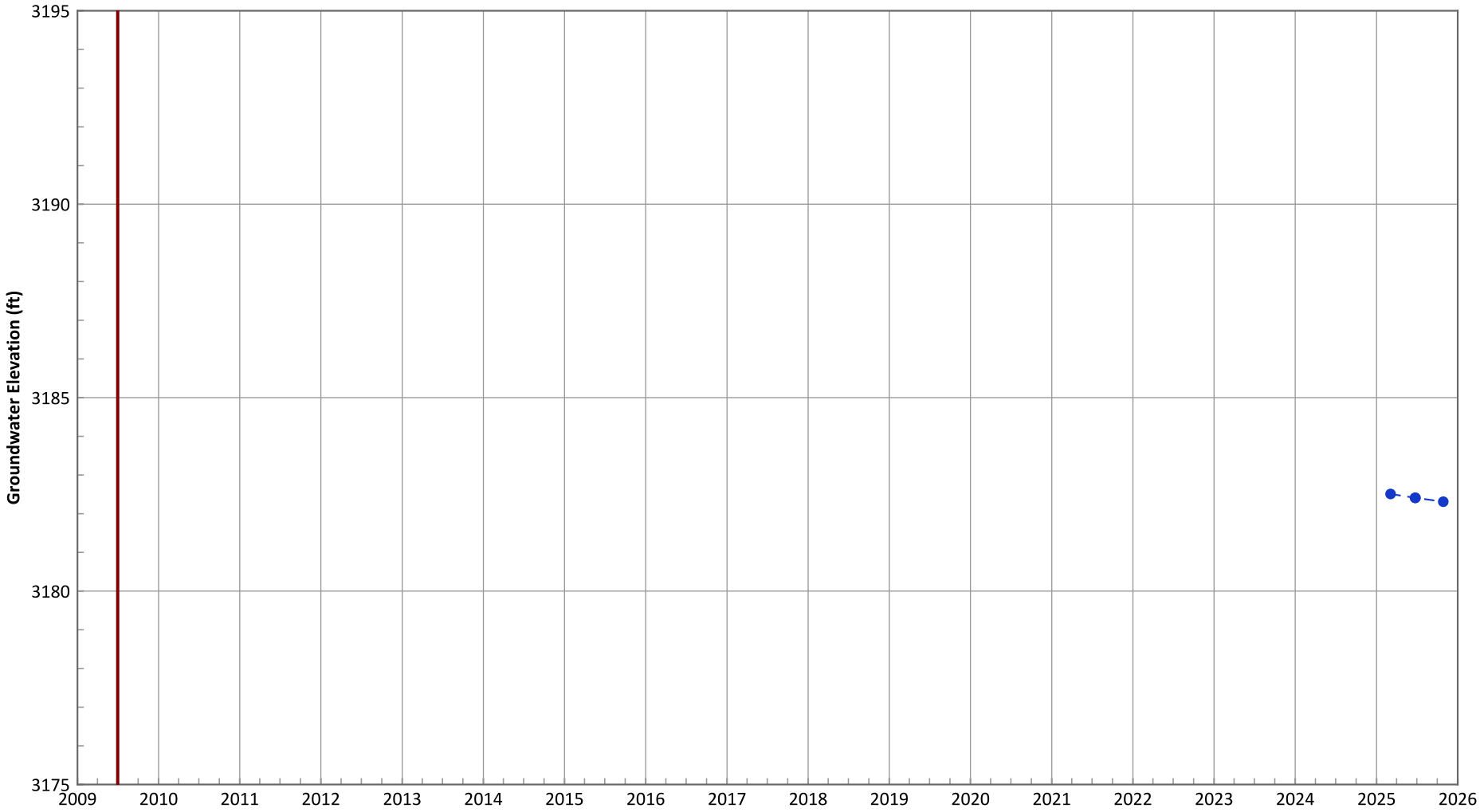
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.68 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.68 ft/yr

PTX06-1237 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

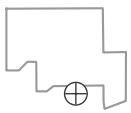


Notes:
1. Top of screen elevation is 3183.42 ft.
2. The bottom of screen elevation is 3143.42 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

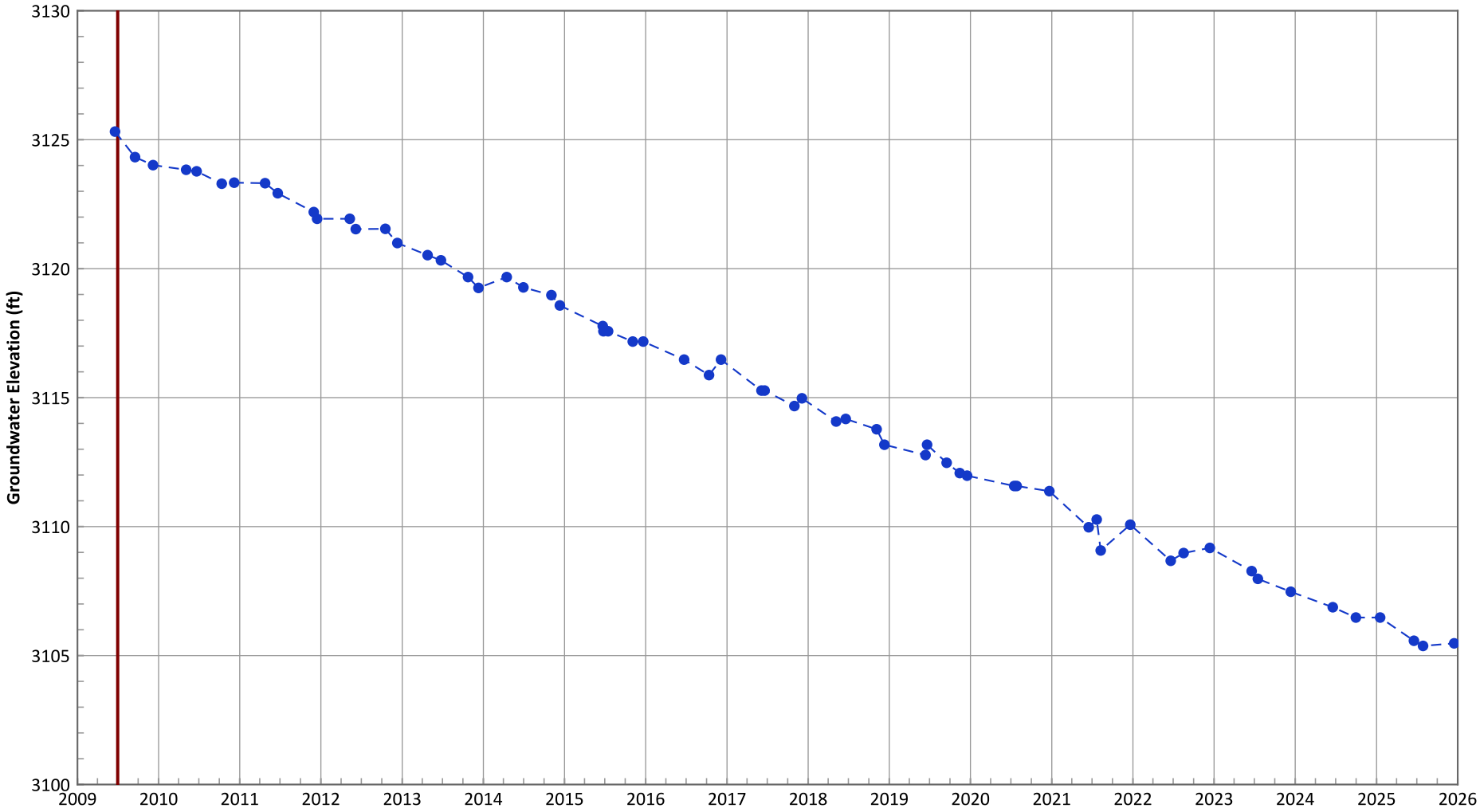
Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 0.31 ft/yr
Data (7/2009 - 12/2025): Decreasing at 0.31 ft/yr

PTX07-1R01 Hydrograph in Ogallala Aquifer
USDOE/NNSA Pantex Plant

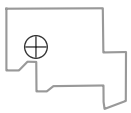


Notes:
1. Top of screen elevation is 3164.47 ft.
2. The bottom of screen elevation is 2974.47 ft.
3. A continous hydrograph was produced by linear interpolation between successive discrete measurements. Actual groundwater elevations between measurements may be different than shown.

Analysis Date: 04/20/2026

Groundwater Elevation
Start of Remedial Action

Well Location



Hydrograph Trend
(MAROS Linear Regression Method)
2023 - 2025 Data: Decreasing at 1.08 ft/yr
Data (7/2009 - 12/2025): Decreasing at 1.22 ft/yr

Perched Aquifer Expected Conditions Evaluation and Analyte Concentration Trends

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Perched Groundwater COC Trends Vs Expected Conditions
Trends Since Start of Remedial Action (2009)

Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	COC Expected Condition - LTM Design	Indicator List Monitoring Frequency	Trend Since Start of Remedial Action			
						RDX	Perc	TCE	CR-6
Zone 11	1114-MW4	UM	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Below GWPS	Stable	Probably Increasing	NT
Miscellaneous	PTX06-1049	PS, UM	Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Increasing	NT	Below GWPS	NT
Burning Ground	PTX01-1001	UM	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	Decreasing	Below GWPS	NT
Burning Ground	PTX01-1004	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Burning Ground	PTX01-1008	UM	Compare to GWPS	Below GWPS	Annual	Below GWPS	Below GWPS	Below GWPS	NT
Burning Ground	PTX01-1009	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Miscellaneous	PTX04-1002	UM	Trend/Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Southeast	PTX06-1002A	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Probably Decreasing	NT	Below GWPS	Below GWPS
Southeast	PTX06-1005	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	Decreasing	NT	Probably Decreasing	Below GWPS
Zone 11	PTX06-1006	PS	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Below GWPS	Increasing	Below GWPS	NT
North	OW-WR-38	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Increasing	NT	Below GWPS	NT
Southeast, Zone 11	PTX06-1008	UM	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Below GWPS	Below GWPS	Below GWPS	Below GWPS
Southeast	PTX06-1010	UM	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Below GWPS	NT	Below GWPS	Decreasing
Southeast, Zone 11	PTX06-1011	UM	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Below GWPS	Below GWPS	Probably Increasing	Below GWPS
Zone 11	PTX06-1012	PS, RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	Below GWPS	Decreasing	NT
Southeast	PTX06-1013	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Decreasing	NT	Below GWPS	Below GWPS
Southeast	PTX06-1014	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	NT	NT	NT	NT
Southeast	PTX06-1015	RAE	Dry	Remain dry	WL	NT	NT	NT	NT

Perched Groundwater COC Trends Vs Expected Conditions
Trends Since Start of Remedial Action (2009)

Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	COC Expected Condition - LTM Design	Indicator List Monitoring Frequency	Trend Since Start of Remedial Action			
						RDX	Perc	TCE	CR-6
Southeast	PTX06-1023	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast	PTX06-1030	RAE	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1031	RAE	Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	NT	NT	NT	NT
North	PTX06-1050	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Increasing	NT	Below GWPS	NT
Zone 11	PTX06-1035	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	Increasing	Increasing	NT
Southeast	PTX06-1036	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1037	RAE	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast	PTX06-1038	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Decreasing	NT	Below GWPS	Below GWPS
Southeast	PTX06-1039A	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Stable	NT	Below GWPS	Below GWPS
Southeast	PTX06-1040	RAE	Water Level	Limited water	WL	NT	NT	NT	NT
Southeast	PTX06-1041	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	No Trend	NT	Below GWPS	Below GWPS
Southeast	PTX06-1042	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	NT	NT	NT	NT
Southeast	PTX06-1045	RAE	Water level, Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast	PTX06-1046	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	Decreasing	NT	Below GWPS	Below GWPS
Southeast	PTX06-1047A	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	Below GWPS	NT	Below GWPS	Below GWPS
North	PTX06-1048A	PS, RAE	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	NT	Below GWPS	NT
Southeast	PTX06-1034	RAE	Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	Increasing	NT	Below GWPS	Below GWPS
Southeast	PTX06-1146	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Increasing	NT	Below GWPS	Below GWPS

Perched Groundwater COC Trends Vs Expected Conditions
Trends Since Start of Remedial Action (2009)

Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	COC Expected Condition - LTM Design	Indicator List Monitoring Frequency	Trend Since Start of Remedial Action			
						RDX	Perc	TCE	CR-6
Southeast	PTX06-1051	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1052	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	Below GWPS	Decreasing	Below GWPS	Below GWPS
Southeast, Zone 11	PTX06-1053	PS, UM	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	No Trend	Below GWPS	Below GWPS
Southeast	PTX06-1069	PS	Trend/Compare to GWPS	Below GWPS	Annual	NT	NT	NT	NT
Miscellaneous	PTX06-1071	UM	Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Zone 11	PTX06-1073A	UM	Dry	Remain dry	WL	NT	NT	NT	NT
Zone 11	PTX06-1077A	UM	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	Below GWPS	Stable	NT
Miscellaneous	PTX06-1082	UM	Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Miscellaneous	PTX06-1083	UM	Trend/Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Miscellaneous	PTX06-1085	UM	Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Miscellaneous	PTX06-1086	UM	Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Southeast	PTX06-1088	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast	PTX06-1089	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1090	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1091	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1093	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1095A	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Decreasing	NT	Stable	Below GWPS
Miscellaneous	PTX06-1097	PS, UM	Dry	Remain dry	WL	NT	NT	NT	NT

Perched Groundwater COC Trends Vs Expected Conditions
Trends Since Start of Remedial Action (2009)

Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	COC Expected Condition - LTM Design	Indicator List Monitoring Frequency	Trend Since Start of Remedial Action			
						RDX	Perc	TCE	CR-6
Southeast	PTX06-1101	RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Increasing	NT	Below GWPS	Below GWPS
Southeast	PTX06-1102	RAE	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1103	RAE	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1120	PS	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Decreasing	NT	Below GWPS	Below GWPS
Southeast	PTX06-1121	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1122	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1123	RAE	Water Level	Limited water	WL	NT	NT	NT	NT
Southeast	PTX06-1125	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast	PTX06-1190	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Increasing	NT	Below GWPS	Below GWPS
Southeast, Zone 11	PTX08-1008	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Semi-Annual	Increasing	Increasing	Increasing	Below GWPS
Southeast	PTX06-1130	RAE	Dry	Remain dry	WL	NT	NT	NT	NT
Miscellaneous	PTX06-1131	UM	Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Southeast	PTX06-1133A	PS	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	NT	NT	NT	NT
Zone 11	PTX06-1134	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Below GWPS	Increasing	Increasing	NT
Southeast	PTX06-1135	PS	Dry	Limited water	WL	NT	NT	NT	NT
North	PTX06-1136	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast, Zone 11	PTX10-1014	UM	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Increasing	Below GWPS	Stable	Below GWPS
Southeast	PTX06-1147	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Decreasing	NT	Below GWPS	Below GWPS

Perched Groundwater COC Trends Vs Expected Conditions
Trends Since Start of Remedial Action (2009)

Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	COC Expected Condition - LTM Design	Indicator List Monitoring Frequency	Trend Since Start of Remedial Action			
						RDX	Perc	TCE	CR-6
Zone 11	PTX06-1148	PS, RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	Below GWPS	Increasing	NT
Zone 11	PTX06-1149	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	No Trend	Increasing	NT
Zone 11	PTX06-1150	PS, RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	Below GWPS	Increasing	NT
Zone 11	PTX06-1151	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Below GWPS	Below GWPS	Increasing	NT
Southeast	PTX06-1154	RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	NT	Below GWPS	Below GWPS
Zone 11	PTX06-1155	RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	Below GWPS	Below GWPS	NT
Zone 11	PTX06-1156	RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	Below GWPS	Below GWPS	NT
Southeast	PTX06-1158	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Zone 11	PTX06-1159	PS, RAE	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Below GWPS	Below GWPS	Decreasing	NT
Zone 11	PTX06-1160	PS	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Below GWPS	Below GWPS	Below GWPS	NT
Southeast	PTX06-1166	PS	Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Decreasing	Below GWPS	Below GWPS	Below GWPS
Southeast	PTX06-1167	RAE	Dry	Remain dry	WL	NT	NT	NT	NT
Zone 11	PTX06-1007	UM	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Increasing	Decreasing	Below GWPS	NT
Zone 11	PTX06-1173	RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	Below GWPS	Below GWPS	NT
Zone 11	PTX06-1174	RAE	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	Below GWPS	Below GWPS	NT
Zone 11	PTX06-1175	RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	Below GWPS	Below GWPS	NT
Zone 11	PTX06-1180	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Below GWPS	Below GWPS	Below GWPS	NT
Southeast	PTX06-1182	PS	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	NT	Below GWPS	Below GWPS

Perched Groundwater COC Trends Vs Expected Conditions
Trends Since Start of Remedial Action (2009)

Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	COC Expected Condition - LTM Design	Indicator List Monitoring Frequency	Trend Since Start of Remedial Action			
						RDX	Perc	TCE	CR-6
Southeast	PTX06-1183	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Below GWPS	Stable	Increasing	Decreasing
Southeast	PTX06-1184	PS	Dry	Limited water	WL	NT	NT	NT	NT
Southeast	PTX06-1185	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Decreasing	NT	Below GWPS	Below GWPS
Zone 11	PTX06-1126	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Increasing	Below GWPS	Below GWPS	Below GWPS
Southeast	PTX06-1192	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast	PTX06-1193	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Southeast Extension	PTX06-1194	PS,RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	NT	Below GWPS	NT
Southeast	PTX06-1195	PS	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast Extension	PTX06-1196	PS, RAE	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	NT	Below GWPS	NT
Southeast Extension	PTX06-1199	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast Extension	PTX06-1200	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast Extension	PTX06-1202	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast Extension	PTX06-1204	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast Extension	PTX06-1205	PS	Dry	Remain dry	WL	NT	NT	NT	NT
Zone 11	PTX06-1207	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Below GWPS	Increasing	Below GWPS	NT
Southeast	PTX06-1208	PS	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	NT	Below GWPS	Below GWPS
Southeast	PTX06-1211	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	No Trend	Below GWPS	No Trend	Below GWPS
Southeast	PTX06-1212	PS	Dry	Remain dry	WL	NT	NT	NT	NT

Perched Groundwater COC Trends Vs Expected Conditions
Trends Since Start of Remedial Action (2009)

Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	COC Expected Condition - LTM Design	Indicator List Monitoring Frequency	Trend Since Start of Remedial Action			
						RDX	Perc	TCE	CR-6
Southeast	PTX06-1215	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	NT	Below GWPS	NT
Southeast	PTX06-1216	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	NT	NT	NT	NT
Southeast Extension	PTX06-1218	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	Below GWPS	NT	NT	NT
Southeast Extension	PTX06-1221	PS	Trend/Compare to GWPS	Below GWPS	Semi-Annual	No Trend	NT	NT	NT
Southeast Extension	PTX06-1222	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	No Trend	NT	Below GWPS	Below GWPS
Zone 11	PTX06-1234	UM	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	N/A	N/A	N/A	NT
Zone 11	PTX06-1236	UM	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	N/A	N/A	N/A	NT
Zone 11	PTX06-1238	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	NT	NT	NT	NT
North	PTX07-1O02	PS, UM, RAE	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Below GWPS	NT	Below GWPS	NT
North	PTX07-1O03	PS, UM, RAE	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Stable	NT	Below GWPS	NT
Zone 11	PTX06-1127	PS	Trend/Compare to GWPS	Long-term decreasing trend	Semi-Annual	Increasing	Decreasing	Increasing	Below GWPS
Zone 11	PTX07-1P05	UM	Trend/Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Miscellaneous	PTX07-1Q01	UM	Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Miscellaneous	PTX07-1Q02	UM	Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Miscellaneous	PTX07-1R03	UM	Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Zone 11	PTX08-1001	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Below GWPS	Below GWPS	Below GWPS	NT
Southeast	PTX08-1002	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Decreasing	NT	Below GWPS	Below GWPS
Zone 11	PTX08-1003	PS	Trend/Compare to GWPS	Below GWPS	Annual	Below GWPS	Below GWPS	Below GWPS	NT

Perched Groundwater COC Trends Vs Expected Conditions
Trends Since Start of Remedial Action (2009)

Indicator Area	Well ID	LTM Objectives	Progress Report Metrics	COC Expected Condition - LTM Design	Indicator List Monitoring Frequency	Trend Since Start of Remedial Action			
						RDX	Perc	TCE	CR-6
Zone 11	PTX08-1005	UM	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Below GWPS	Below GWPS	Decreasing	Below GWPS
Southeast, Zone 11	PTX08-1007	UM	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Probably Decreasing	Below GWPS	Stable	Below GWPS
Zone 11	PTX06-1171	PS	Trend/Compare to GWPS	Long-term decreasing trend	Annual	Probably Increasing	Decreasing	Decreasing	NT
Southeast	PTX08-1009	UM, RAE	Water Level, Trend/Compare to GWPS	Long-term stabilization of concentrations	Annual	Below GWPS	Below GWPS	Below GWPS	Below GWPS
Miscellaneous	PTX08-1010	UM	Trend/Compare to GWPS	Below GWPS	5 Yrs	NT	NT	NT	NT
Zone 11	PTX07-1P02	UM	Trend/Compare to GWPS	Below GWPS	Annual	Increasing	Below GWPS	Below GWPS	NT

N/A - Trending could not be performed, either due to a) <4 samples in dataset or b) <4 Detections in dataset
ND - all samples were non-detect
NS* = well not sampled due to either dry conditions or insufficient water for sampling
NT - Trends were not calculated for this COC in this well. Well is dry or the COC was not sampled during year.
PS = Plume stability
RAE = Response action effectiveness
UM = Uncertainty management
Dry* - water level measured in sump

Increasing/Probably Increasing Trend
Stable/No Trend

	RDX	Perc	TCE	CR-6
Increasing	14	5	11	0
No Trend	6	4	5	0
Total Unexpected	20	9	16	0

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
1114-MW4	636151.9	3757809.4	RDX	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.132	2	Below GWPS
1114-MW4	636151.9	3757809.4	MNX	11/19/2009	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	2	Below GWPS
1114-MW4	636151.9	3757809.4	DNX	11/19/2009	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	2	Below GWPS
1114-MW4	636151.9	3757809.4	TNX	11/19/2009	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	2	Below GWPS
1114-MW4	636151.9	3757809.4	HMX	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	360	Below GWPS
1114-MW4	636151.9	3757809.4	TNT	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	3.6	Below GWPS
1114-MW4	636151.9	3757809.4	DNT2A	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	1.2	Below GWPS
1114-MW4	636151.9	3757809.4	DNT4A	3/1/1999	9/9/2025	4	4	No	0.3	-4.0	0.8	Stable	27	25	No	0.4	84.0	1.0	Increasing	35	29	No	0.7	111.0	0.9	Probably Increasing	0.414	1.2	Below GWPS
1114-MW4	636151.9	3757809.4	DNT24	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	1	Below GWPS
1114-MW4	636151.9	3757809.4	DNT26	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	1	Below GWPS
1114-MW4	636151.9	3757809.4	TNB135	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	220	Below GWPS
1114-MW4	636151.9	3757809.4	DNB13	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	3.7	Below GWPS
1114-MW4	636151.9	3757809.4	PCE	3/1/1999	9/9/2025	4	4	No	0.2	-4.0	0.8	Stable	27	27	No	0.3	-14.0	0.6	Stable	37	34	No	0.4	18.0	0.6	No Trend	0.69	5	Below GWPS
1114-MW4	636151.9	3757809.4	TCE	3/1/1999	9/9/2025	4	4	No	0.2	-4.0	0.8	Stable	27	27	No	0.3	68.0	0.9	Probably Increasing	38	38	No	0.4	225.0	1.0	Increasing	11.2	5	Above GWPS
1114-MW4	636151.9	3757809.4	DCE12C	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
1114-MW4	636151.9	3757809.4	DCE12T	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
1114-MW4	636151.9	3757809.4	VC	3/1/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
1114-MW4	636151.9	3757809.4	TCLME	3/1/1999	9/9/2025	4	4	No	0.2	-6.0	1.0	Decreasing	27	26	No	0.4	126.0	1.0	Increasing	36	34	No	0.4	112.0	0.9	Probably Increasing	1.41	80	Below GWPS
1114-MW4	636151.9	3757809.4	DCA12	3/1/1999	9/9/2025	4	4	No	0.3	-4.0	0.8	Stable	27	27	No	0.4	-122.0	1.0	Decreasing	36	33	No	0.5	-243.0	1.0	Decreasing	0.34	5	Below GWPS
1114-MW4	636151.9	3757809.4	DIOXANE14	5/13/2003	9/9/2025	4	4	No	0.1	0.0	0.4	Stable	27	21	No	0.5	-67.0	0.9	Probably Decreasing	33	23	No	1.1	-183.0	1.0	Decreasing	0.36	7.7	Below GWPS
1114-MW4	636151.9	3757809.4	PERC	4/22/2002	9/9/2025	4	4	No	0.2	0.0	0.4	Stable	27	27	No	0.3	-35.0	0.8	Stable	35	35	No	0.6	-179.0	1.0	Decreasing	33.3	15	Above GWPS
1114-MW4	636151.9	3757809.4	B	3/1/1999	9/9/2025	4	4	No	0.1	-2.0	0.6	Stable	27	27	No	0.1	171.0	1.0	Increasing	32	31	No	0.1	180.0	1.0	Increasing	116	7300	Below GWPS
OW-WR-38	640649.0	3765214.2	RDX	5/13/1999	8/4/2025	4	4	No	0.1	0.0	0.4	Stable	17	17	No	1.1	88.0	1.0	Increasing	22	22	No	1.3	125.0	1.0	Increasing	43.7	2	Above GWPS
OW-WR-38	640649.0	3765214.2	MNX	9/21/2009	8/4/2025	4	4	No	0.2	0.0	0.4	Stable	17	10	No	0.8	70.0	1.0	Increasing	17	10	No	0.8	70.0	1.0	Increasing	0.598	2	Below GWPS
OW-WR-38	640649.0	3765214.2	DNX	9/21/2009	8/4/2025	4	4	No	0.1	-3.0	0.7	Stable	17	17	No	1.2	75.0	1.0	Increasing	17	17	No	1.2	75.0	1.0	Increasing	1.02	2	Below GWPS
OW-WR-38	640649.0	3765214.2	TNX	9/21/2009	8/4/2025	4	4	No	0.1	-4.0	0.8	Stable	17	17	No	0.6	56.0	1.0	Increasing	17	17	No	0.6	56.0	1.0	Increasing	1.32	2	Below GWPS
OW-WR-38	640649.0	3765214.2	HMX	5/13/1999	8/4/2025	4	4	No	0.2	-6.0	1.0	Decreasing	17	17	No	0.8	68.0	1.0	Increasing	22	22	No	0.8	89.0	1.0	Increasing	10.6	360	Below GWPS
OW-WR-38	640649.0	3765214.2	TNT	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	3.6	Below GWPS
OW-WR-38	640649.0	3765214.2	DNT2A	5/13/1999	8/4/2025	4	4	No	0.2	0.0	0.4	Stable	17	6	No	0.2	-20.0	0.8	Stable	22	6	No	0.5	-8.0	0.6	Stable	0.137	1.2	Below GWPS
OW-WR-38	640649.0	3765214.2	DNT4A	5/13/1999	8/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	1.2	Below GWPS
OW-WR-38	640649.0	3765214.2	DNT24	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1	Below GWPS
OW-WR-38	640649.0	3765214.2	DNT26	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1	Below GWPS
OW-WR-38	640649.0	3765214.2	TNB135	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	220	Below GWPS
OW-WR-38	640649.0	3765214.2	DNB13	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	3.7	Below GWPS
OW-WR-38	640649.0	3765214.2	PCE	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
OW-WR-38	640649.0	3765214.2	TCE	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	7	No	0.1	37.0	0.9	Probably Increasing	21	7	No	0.7	2.0	0.5	No Trend	0.5	5	Below GWPS
OW-WR-38	640649.0	3765214.2	DCE12C	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
OW-WR-38	640649.0	3765214.2	DCE12T	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
OW-WR-38	640649.0	3765214.2	VC	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
OW-WR-38	640649.0	3765214.2	TCLME	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
OW-WR-38	640649.0	3765214.2	DCA12	5/13/1999	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
OW-WR-38	640649.0	3765214.2	B	2/25/1999	8/4/2025	4	4	No	0.1	0.0	0.4	Stable	17	17	No	0.4	70.0	1.0	Increasing	24	24	No	0.4	75.0	1.0	Increasing	625	7300	Below GWPS
PTX01-1001	630593.0	3769641.9	RDX	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	63	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	2	Below GWPS
PTX01-1001	630593.0	3769641.9	MNX	11/16/2009	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	2	Below GWPS
PTX01-1001	630593.0	3769641.9	DNX	11/16/2009	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	2	Below GWPS
PTX01-1001	630593.0	3769641.9	TNX	11/16/2009	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	2	Below GWPS
PTX01-1001	630593.0	3769641.9	HMX	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	360	Below GWPS
PTX01-1001	630593.0	3769641.9	TNT	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	3.6	Below GWPS
PTX01-1001	630593.0	3769641.9	DNT2A	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1.2	Below GWPS
PTX01-1001	630593.0	3769641.9	DNT4A	2/17/1999	8/25/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	60	5	No	1.0	-220.0	0.9	Probably Decreasing	1.49	1.2	Above GWPS
PTX01-1001	630593.0	3769641.9	DNT24	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1	Below GWPS
PTX01-1001	630593.0	3769641.9	DNT26	2/17/1999	8/25/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	63	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.113	1	Below GWPS
PTX01-1001	630593.0	3769641.9	TNB135	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	220	Below GWPS
PTX01-1001	630593.0	3769641.9	DNB13	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	59	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	3.7	Below GWPS
PTX01-1001	630593.0	3769641.9	PCE	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	58	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX01-1001	630593.0	3769641.9	TCE	2/17/1999	8/25/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	17	No	0.3	-62.0	0.9	Stable	63	38	No	1.5	-650.0	1.0	Decreasing	0.7	5	Below GWPS
PTX01-1001	630593.0	3769641.9	DCE12C	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	59	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX01-1001	630593.0	3769641.9	DCE12T	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	59	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX01-1001	630593.0	3769641.9	VC	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	62	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX01-1001	630593.0	3769641.9	TCLME	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	57	5	No	0.7	-39.0	0.6	Stable	0.5	80	Below GWPS
PTX01-1001	630593.0	3769641.9	DCA12	2/17/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	58	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX01-1001	630593.0	3769641.9	PERC	8/19/1999	8/25/2025	4	4	No	1.0	6.0	1.0	Increasing	27	11	No	1.8	-89.0	1.0	Decreasing	58	32	No	1.8	-310.0	1.0	Decreasing	106	15	Above GWPS
PTX01-1001	630593.0	3769641.9	B	2/17/1999	8/25/2025	4	4	No	0.1	4.0	0.8	No Trend	27	27	No	0.1	98.0	1.0	Increasing	58	55	No	0.2	304.0	1.0	Increasing	74.9	7300	Below GWPS
PTX01-1008	629943.0	3770782.9	RDX	4/4/2001	7/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	28	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1345	2	Below GWPS
PTX01-1008	629943.0	3770782.9	MNX	8/5/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	2	Below GWPS
PTX01-1008	629943.0	3770782.9	DNX	8/5/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	2	Below GWPS
PTX01-1008	629943.0	3770782.9	TNX	8/5/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	28	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1345	2	Below GWPS
PTX01-1008	629943.0	3770782.9	HMX	4/4/2001	7/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	44	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1345	360	Below GWPS
PTX01-1008	629943.0	3770782.9	TNT	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	3.6	Below GWPS
PTX01-1008	629943.0	3770782.9	DNT2A	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	1.2	Below GWPS
PTX01-1008	629943.0	3770782.9	DNT4A	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	1.2	Below GWPS
PTX01-1008	629943.0	3770782.9	DNT24	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	1	Below GWPS
PTX01-1008	629943.0	3770782.9	DNT26	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1345	1	Below GWPS
PTX01-1008	629943.0	3770782.9	TNB135	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	220	Below GWPS
PTX01-1008	629943.0	3770782.9	DNB13	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	3.7	Below GWPS
PTX01-1008	629943.0	3770782.9	PCE	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX01-1008	629943.0	3770782.9	TCE	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	45	6	No	0.6	-98.0	0.8	Stable	0.5	5	Below GWPS
PTX01-1008	629943.0	3770782.9	DCE12C	7/31/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX01-1008	629943.0	3770782.9	DCE12T	7/31/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX01-1008	629943.0	3770782.9	VC	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX01-1008	629943.0	3770782.9	TCLME	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX01-1008	629943.0	3770782.9	DCA12	4/4/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX01-1008	629943.0	3770782.9	PERC	4/4/2001	7/29/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	44	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.251	15	Below GWPS
PTX01-1008	629943.0	3770782.9	B	4/4/2001	7/29/2025	4	4	No	0.1	0.0	0.4	Stable	27	27	No	0.1	11.0	0.6	No Trend	42	42	No	0.2	281.0	1.0	Increasing	58.7	7300	Below GWPS
PTX06-1002A	641161.6	3759984.0	RDX	2/11/1999	8/6/2025	4	4	No	0.3	-4.0	0.8	Stable	27	27	No	0.6	-79.0	0.9	Probably Decreasing	38	38	No	0.5	-227.0	1.0	Decreasing	14	2	Above GWPS
PTX06-1002A	641161.6	3759984.0	MNX	11/18/2009	8/6/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	24	No	0.7	-171.0	1.0	Decreasing	27	24	No	0.7	-171.0	1.0	Decreasing	0.1285	2	Below GWPS
PTX06-1002A	641161.6	3759984.0	DNX	11/18/2009	8/6/2025	4	4	No	0.5	-6.0	1.0	Decreasing	27	26	No	0.7	-85.0	1.0	Decreasing	27	26	No	0.7	-85.0	1.0	Decreasing	0.157	2	Below GWPS
PTX06-1002A	641161.6	3759984.0	TNX	11/18/2009	8/6/2025	4	4	No	0.3	-4.0	0.8	Stable	27	27	No	0.6	-128.0	1.0	Decreasing	27	27	No	0.6	-128.0	1.0	Decreasing	1.69	2	Below GWPS
PTX06-1002A	641161.6	3759984.0	HMX	2/11/1999	8/6/2025	4	4	No	0.2	-2.0	0.6	Stable	27	27	No	0.6	-41.0	0.8	Stable	38	36	No	0.7	-86.0	0.9	Stable	2.09	360	Below GWPS
PTX06-1002A	641161.6	3759984.0	TNT	2/11/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	3.6	Below GWPS
PTX06-1002A	641161.6	3759984.0	DNT2A	2/11/1999	8/6/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	9	No	0.2	13.0	0.6	No Trend	38	11	No	1.3	-315.0	1.0	Decreasing	0.1285	1.2	Below GWPS
PTX06-1002A	641161.6	3759984.0	DNT4A	2/11/1999	8/6/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	15	No	0.4	-64.0	0.9	Probably Decreasing	37	23	No	1.0	-344.0	1.0	Decreasing	0.1285	1.2	Below GWPS
PTX06-1002A	641161.6	3759984.0	DNT24	2/11/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	1	Below GWPS
PTX06-1002A	641161.6	3759984.0	DNT26	2/11/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1285	1	Below GWPS
PTX06-1002A	641161.6	3759984.0	TNB135	2/11/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1285	220	Below GWPS
PTX06-1002A	641161.6	3759984.0	DNB13	2/11/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	3.7	Below GWPS
PTX06-1002A	641161.6	3759984.0	PCE	2/11/1999	8/6/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	37	4	No	0.9	-84.0	0.9	Stable	0.36	5	Below GWPS
PTX06-1002A	641161.6	3759984.0	TCE	2/11/1999	8/6/2025	4	4	No	0.2	2.0	0.6	No Trend	27	14	No	0.3	88.0	1.0	Increasing	38	18	No	2.1	15.0	0.6	No Trend	1.1	5	Below GWPS
PTX06-1002A	641161.6	3759984.0	DCE12C	1/29/2002	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1002A	641161.6	3759984.0	DCE12T	1/29/2002	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1002A	641161.6	3759984.0	VC	2/11/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1002A	641161.6	3759984.0	TCLME	2/11/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1002A	641161.6	3759984.0	DCA12	2/11/1999	8/6/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	7	No	0.2	93.0	1.0	Increasing	36	7	No	0.9	-24.0	0.6	Stable	0.66	5	Below GWPS
PTX06-1002A	641161.6	3759984.0	CR-6	2/11/1999	8/6/2025	4	4	No	0.1	4.0	0.8	No Trend	27	15	No	0.7	-185.0	1.0	Decreasing	40	18	No	0.7	-231.0	1.0	Decreasing	2.211	100	Below GWPS
PTX06-1002A	641161.6	3759984.0	CR	2/11/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	7	No	0.1	5.0	0.5	No Trend	39	17	No	1.6	-45.0	0.7	No Trend	5	100	Below GWPS
PTX06-1002A	641161.6	3759984.0	B	2/11/1999	8/6/2025	4	4	No	0.2	-4.0	0.8	Stable	27	27	No	0.1	-153.0	1.0	Decreasing	39	39	No	0.1	-209.0	1.0	Decreasing	343	7300	Below GWPS
PTX06-1005	640545.4	3756139.9	RDX	2/9/1999	10/22/2025	4	4	No	0.3	2.0	0.6	No Trend	33	33	No	1.3	-407.0	1.0	Decreasing	45	45	No	1.2	-665.0	1.0	Decreasing	3.99	2	Above GWPS
PTX06-1005	640545.4	3756139.9	MNX	11/23/2009	10/22/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	9	No	0.6	-147.0	1.0	Decreasing	33	9	No	0.6	-147.0	1.0	Decreasing	0.085	2	Below GWPS

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1005	640545.4	3756139.9	DNX	11/23/2009	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	11	No	1.2	-356.0	1.0	Decreasing	33	11	No	1.2	-356.0	1.0	Decreasing	0.085	2	Below GWPS
PTX06-1005	640545.4	3756139.9	TNX	11/23/2009	10/22/2025	4	4	No	0.3	4.0	0.8	No Trend	33	33	No	1.8	-375.0	1.0	Decreasing	33	33	No	1.8	-375.0	1.0	Decreasing	0.477	2	Below GWPS
PTX06-1005	640545.4	3756139.9	HMX	2/9/1999	10/22/2025	4	4	No	0.1	-4.0	0.8	Stable	33	33	No	1.3	-420.0	1.0	Decreasing	45	45	No	1.4	-688.0	1.0	Decreasing	0.896	360	Below GWPS
PTX06-1005	640545.4	3756139.9	TNT	2/9/1999	10/22/2025	4	4	No	0.1	-5.0	0.9	Stable	33	33	No	0.7	-246.0	1.0	Decreasing	45	41	No	1.3	-322.0	1.0	Decreasing	0.58	3.6	Below GWPS
PTX06-1005	640545.4	3756139.9	DNT2A	2/9/1999	10/22/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	32	No	1.0	-448.0	1.0	Decreasing	45	39	No	0.9	-526.0	1.0	Decreasing	0.085	1.2	Below GWPS
PTX06-1005	640545.4	3756139.9	DNT4A	2/9/1999	10/22/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	31	No	1.2	-386.0	1.0	Decreasing	45	39	No	1.1	-538.0	1.0	Decreasing	0.085	1.2	Below GWPS
PTX06-1005	640545.4	3756139.9	DNT24	2/9/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	12	No	1.3	-369.0	1.0	Decreasing	45	18	No	2.6	-722.0	1.0	Decreasing	0.085	1	Below GWPS
PTX06-1005	640545.4	3756139.9	DNT26	2/9/1999	10/22/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	16	No	0.9	-195.0	1.0	Decreasing	45	17	No	2.4	-480.0	1.0	Decreasing	0.085	1	Below GWPS
PTX06-1005	640545.4	3756139.9	TNB135	2/9/1999	10/22/2025	4	4	No	0.9	0.0	0.4	Stable	33	33	No	0.4	8.0	0.5	No Trend	45	44	No	0.7	-31.0	0.6	Stable	226	220	Above GWPS
PTX06-1005	640545.4	3756139.9	DNB13	2/9/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	43	5	No	2.3	-629.0	1.0	Decreasing	0.085	3.7	Below GWPS
PTX06-1005	640545.4	3756139.9	PCE	2/9/1999	10/22/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	28	No	0.7	-68.0	0.8	Stable	46	34	No	0.9	234.0	1.0	Increasing	0.333	5	Below GWPS
PTX06-1005	640545.4	3756139.9	TCE	2/9/1999	10/22/2025	4	4	No	0.1	4.0	0.8	No Trend	33	33	No	0.6	-84.0	0.9	Probably Decreasing	47	45	No	0.8	234.0	1.0	Increasing	6.18	5	Above GWPS
PTX06-1005	640545.4	3756139.9	DCE12C	8/16/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	44	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	70	Below GWPS
PTX06-1005	640545.4	3756139.9	DCE12T	8/16/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1005	640545.4	3756139.9	VC	2/9/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1005	640545.4	3756139.9	TCLME	2/9/1999	10/22/2025	4	4	No	0.3	-4.0	0.8	Stable	33	33	No	1.4	237.0	1.0	Increasing	45	38	No	1.6	442.0	1.0	Increasing	1.03	80	Below GWPS
PTX06-1005	640545.4	3756139.9	DCA12	2/9/1999	10/22/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	31	No	1.3	61.0	0.8	No Trend	45	38	No	1.3	107.0	0.9	No Trend	0.333	5	Below GWPS
PTX06-1005	640545.4	3756139.9	DIOXANE14	5/1/2006	10/22/2025	4	4	No	0.4	-6.0	1.0	Decreasing	13	13	No	0.9	-41.0	1.0	Decreasing	15	13	No	0.8	-56.0	1.0	Decreasing	0.813	7.7	Below GWPS
PTX06-1005	640545.4	3756139.9	CR-6	2/9/1999	10/22/2025	4	4	No	0.4	4.0	0.8	No Trend	33	32	No	2.0	-168.0	1.0	Decreasing	44	42	No	2.3	23.0	0.6	No Trend	20.889	100	Below GWPS
PTX06-1005	640545.4	3756139.9	CR	2/9/1999	10/22/2025	4	4	No	0.4	4.0	0.8	No Trend	33	33	No	1.9	-162.0	1.0	Decreasing	44	44	No	2.2	6.0	0.5	No Trend	21.9	100	Below GWPS
PTX06-1005	640545.4	3756139.9	B	2/9/1999	10/22/2025	4	4	No	0.1	4.0	0.8	No Trend	33	33	No	0.4	-323.0	1.0	Decreasing	44	44	No	0.5	-635.0	1.0	Decreasing	186	7300	Below GWPS
PTX06-1006	637450.2	3757599.8	RDX	2/24/1999	8/5/2025	4	4	No	0.2	4.0	0.8	No Trend	17	17	No	1.4	-96.0	1.0	Decreasing	24	18	No	1.7	-28.0	0.7	No Trend	0.412	2	Below GWPS
PTX06-1006	637450.2	3757599.8	MNX	12/3/2009	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	2	Below GWPS
PTX06-1006	637450.2	3757599.8	DNX	12/3/2009	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	2	Below GWPS
PTX06-1006	637450.2	3757599.8	TNX	12/3/2009	8/5/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	8	No	0.2	-64.0	1.0	Decreasing	17	8	No	0.2	-64.0	1.0	Decreasing	0.102	2	Below GWPS
PTX06-1006	637450.2	3757599.8	HMX	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	360	Below GWPS
PTX06-1006	637450.2	3757599.8	TNT	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	3.6	Below GWPS
PTX06-1006	637450.2	3757599.8	DNT2A	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	1.2	Below GWPS
PTX06-1006	637450.2	3757599.8	DNT4A	7/27/2000	8/5/2025	4	4	No	0.3	-6.0	1.0	Decreasing	17	17	No	0.5	-66.0	1.0	Decreasing	23	20	No	0.7	-43.0	0.9	Stable	0.956	1.2	Below GWPS
PTX06-1006	637450.2	3757599.8	DNT24	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	1	Below GWPS
PTX06-1006	637450.2	3757599.8	DNT26	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	1	Below GWPS
PTX06-1006	637450.2	3757599.8	TNB135	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	220	Below GWPS
PTX06-1006	637450.2	3757599.8	DNB13	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	3.7	Below GWPS
PTX06-1006	637450.2	3757599.8	PCE	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1006	637450.2	3757599.8	TCE	2/24/1999	8/5/2025	4	4	No	0.4	-1.0	0.5	Stable	17	15	No	0.5	79.0	1.0	Increasing	24	16	No	0.6	121.0	1.0	Increasing	0.38	5	Below GWPS
PTX06-1006	637450.2	3757599.8	DCE12C	7/31/2003	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1006	637450.2	3757599.8	DCE12T	8/14/2002	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1006	637450.2	3757599.8	VC	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1006	637450.2	3757599.8	TCLME	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	80	Below GWPS
PTX06-1006	637450.2	3757599.8	DCA12	2/24/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	6	No	0.3	-7.0	0.6	Stable	24	6	No	0.8	-41.0	0.8	Stable	0.5	5	Below GWPS
PTX06-1006	637450.2	3757599.8	DIOXANE14	8/14/2002	8/5/2025	4	4	No	0.1	-6.0	1.0	Decreasing	17	17	No	0.3	-39.0	0.9	Probably Decreasing	21	19	No	0.4	-98.0	1.0	Decreasing	1.24	7.7	Below GWPS
PTX06-1006	637450.2	3757599.8	PERC	7/27/2000	8/5/2025	4	4	No	0.1	4.0	0.8	No Trend	17	17	No	0.2	41.0	1.0	Increasing	24	20	No	0.5	118.0	1.0	Increasing	134	15	Above GWPS
PTX06-1006	637450.2	3757599.8	B	2/24/1999	8/5/2025	4	4	No	0.0	0.0	0.4	Stable	17	17	No	0.1	81.0	1.0	Increasing	25	25	No	0.2	222.0	1.0	Increasing	134	7300	Below GWPS
PTX06-1007	637679.4	3759513.0	RDX	2/9/1999	8/5/2025	4	4	No	0.3	-3.0	0.7	Stable	17	17	No	1.7	61.0	1.0	Increasing	24	22	No	2.1	128.0	1.0	Increasing	2.73	2	Above GWPS
PTX06-1007	637679.4	3759513.0	MNX	12/1/2009	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	2	Below GWPS
PTX06-1007	637679.4	3759513.0	DNX	12/1/2009	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	2	Below GWPS
PTX06-1007	637679.4	3759513.0	TNX	12/1/2009	8/5/2025	4	4	No	0.2	-6.0	1.0	Decreasing	17	12	No	0.5	-32.0	0.9	Stable	17	12	No	0.5	-32.0	0.9	Stable	0.113	2	Below GWPS
PTX06-1007	637679.4	3759513.0	HMX	2/9/1999	8/5/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1285	360	Below GWPS
PTX06-1007	637679.4	3759513.0	TNT	2/9/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	3.6	Below GWPS
PTX06-1007	637679.4	3759513.0	DNT2A	2/9/1999	8/5/2025	4	4	No	0.1	-4.0	0.8	Stable	17	7	No	0.2	-30.0	0.9	Stable	24	8	No	0.5	-108.0	1.0	Decreasing	0.119	1.2	Below GWPS
PTX06-1007	637679.4	3759513.0	DNT4A	2/9/1999	8/5/2025	4	4	No	0.4	-6.0	1.0	Decreasing	17	17	No	0.7	-34.0	0.9	Probably Decreasing	24	24	No	0.7	-6.0	0.5	Stable	4.09	1.2	Above GWPS
PTX06-1007	637679.4	3759513.0	DNT24	2/9/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	1	Below GWPS
PTX06-1007	637679.4	3759513.0	DNT26	2/9/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	6	No	0.1	-39.0	0.9	Probably Decreasing	24	6	No	0.4	-92.0	1.0	Decreasing	0.1285	1	Below GWPS
PTX06-1007	637679.4	3759513.0	TNB135	2/9/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	220	Below GWPS
PTX06-1007	637679.4	3759513.0	DNB13	2/9/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	3.7	Below GWPS
PTX06-1007	637679.4	3759513.0	PCE	2/9/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1007	637679.4	3759513.0	TCE	2/9/1999	8/5/2025	4	4	No	0.1	-3.0	0.7	Stable	17	12	No	0.2	11.0	0.7	No Trend	27	18	No	0.6	-25.0	0.7	Stable	0.6	5	Below GWPS
PTX06-1007	637679.4	3759513.0	DCE12C	4/29/2002	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1007	637679.4	3759513.0	DCE12T	4/29/2002	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1007	637679.4	3759513.0	VC	2/9/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1007	637679.4	3759513.0	TCLME	2/9/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	80	Below GWPS
PTX06-1007	637679.4	3759513.0	DCA12	2/9/1999	8/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	26	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1007	637679.4	3759513.0	DIOXANE14	10/24/2005	8/5/2025	4	4	No	0.1	-6.0	1.0	Decreasing	17	17	No	0.6	-82.0	1.0	Decreasing	20	17	No	0.6	-128.0	1.0	Decreasing	0.685	7.7	Below GWPS
PTX06-1007	637679.4	3759513.0	PERC	7/27/2000	8/5/2025	4	4	No	0.1	-2.0	0.6	Stable	17	17	No	0.7	-82.0	1.0	Decreasing	26	26	No	0.7	-69.0	0.9	Probably Decreasing	55.4	15	Above GWPS
PTX06-1007	637679.4	3759513.0	B	2/9/1999	8/5/2025	4	4	No	0.1	-4.0	0.8	Stable	17	17	No	0.2	69.0	1.0	Increasing	25	25	No	0.2	178.0	1.0	Increasing	208	7300	Below GWPS
PTX06-1008	639441.9	3759325.3	RDX	2/9/1999	8/6/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1295	2	Below GWPS
PTX06-1008	639441.9	3759325.3	MNX	9/15/2009	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	2	Below GWPS
PTX06-1008	639441.9	3759325.3	DNX	9/15/2009	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	2	Below GWPS
PTX06-1008	639441.9	3759325.3	TNX	9/15/2009	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1295	2	Below GWPS
PTX06-1008	639441.9	3759325.3	HMX	2/9/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	360	Below GWPS
PTX06-1008	639441.9	3759325.3	TNT	2/9/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	3.6	Below GWPS
PTX06-1008	639441.9	3759325.3	DNT2A	2/9/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	1.2	Below GWPS
PTX06-1008	639441.9	3759325.3	DNT4A	2/9/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	7	No	0.2	-39.0	0.9	Probably Decreasing	23	7	No	0.4	-78.0	1.0	Decreasing	0.1295	1.2	Below GWPS
PTX06-1008	639441.9	3759325.3	DNT24	2/9/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	1	Below GWPS
PTX06-1008	639441.9	3759325.3	DNT26	2/9/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	1	Below GWPS
PTX06-1008	639441.9	3759325.3	TNB135	2/9/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	220	Below GWPS
PTX06-1008	639441.9	3759325.3	DNB13	2/9/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	3.7	Below GWPS
PTX06-1008	639441.9	3759325.3	PCE	2/9/1999	8/6/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.35	5	Below GWPS
PTX06-1008	639441.9	3759325.3	TCE	2/9/1999	8/6/2025	4	4	No	0.1	4.0	0.8	No Trend	17	17	No	0.6	14.0	0.7	No Trend	24	24	No	1.2	-102.0	1.0	Decreasing	3.13	5	Below GWPS
PTX06-1008	639441.9	3759325.3	DCE12C	5/23/2002	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1008	639441.9	3759325.3	DCE12T	5/23/2002	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1008	639441.9	3759325.3	VC	2/9/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1008	639441.9	3759325.3	TCLME	2/9/1999	8/6/2025	4	4	No	0.1	6.0	1.0	Increasing	17	17	No	0.4	85.0	1.0	Increasing	24	24	No	0.6	199.0	1.0	Increasing	77.7	80	Below GWPS
PTX06-1008	639441.9	3759325.3	DCA12	2/9/1999	8/6/2025	4	4	No	0.1	0.0	0.4	Stable	17	17	No	0.5	106.0	1.0	Increasing	24	23	No	0.8	217.0	1.0	Increasing	70.1	5	Above GWPS
PTX06-1008	639441.9	3759325.3	DIOXANE14	4/29/2003	8/6/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	4	No	0.8	-36.0	0.9	Probably Decreasing	18	4	No	1.3	-53.0	1.0	Decreasing	0.5	7.7	Below GWPS
PTX06-1008	639441.9	3759325.3	PERC	4/17/2001	8/6/2025	4	4	No	0.1	4.0	0.8	No Trend	17	9	No	0.7	-46.0	1.0	Decreasing	22	11	No	0.6	-68.0	1.0	Decreasing	1.26	15	Below GWPS
PTX06-1008	639441.9	3759325.3	CR-6	2/9/1999	8/6/2025	4	4	No	0.1	4.0	0.8	No Trend	17	12	No	0.9	-86.0	1.0	Decreasing	22	13	No	0.8	-107.0	1.0	Decreasing	1.922	100	Below GWPS
PTX06-1008	639441.9	3759325.3	CR	2/9/1999	8/6/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	16	No	1.8	-18.0	0.8	No Trend	23	22	No	1.8	-65.0	1.0	Decreasing	3.74	100	Below GWPS
PTX06-1008	639441.9	3759325.3	B	2/9/1999	8/6/2025	4	4	No	0.1	-2.0	0.6	Stable	17	17	No	0.1	63.0	1.0	Increasing	22	22	No	0.1	108.0	1.0	Increasing	160	7300	Below GWPS
PTX06-1010	639886.6	3758067.0	RDX	5/18/1999	8/6/2025	4	4	No	0.2	-4.0	0.8	Stable	27	27	No	0.4	-155.0	1.0	Decreasing	39	37	No	2.8	-389.0	1.0	Decreasing	1.02	2	Below GWPS
PTX06-1010	639886.6	3758067.0	MNX	12/16/2009	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	2	Below GWPS
PTX06-1010	639886.6	3758067.0	DNX	12/16/2009	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	2	Below GWPS
PTX06-1010	639886.6	3758067.0	TNX	12/16/2009	8/6/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	17	No	0.5	-135.0	1.0	Decreasing	27	17	No	0.5	-135.0	1.0	Decreasing	0.1325	2	Below GWPS
PTX06-1010	639886.6	3758067.0	HMX	5/18/1999	8/6/2025	4	4	No	0.3	2.0	0.6	No Trend	27	27	No	0.5	69.0	0.9	Probably Increasing	39	36	No	2.6	-35.0	0.7	No Trend	1.03	360	Below GWPS
PTX06-1010	639886.6	3758067.0	TNT	5/18/1999	8/6/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	37	6	No	2.3	-369.0	1.0	Decreasing	6.21	3.6	Above GWPS
PTX06-1010	639886.6	3758067.0	DNT2A	5/18/1999	8/6/2025	4	4	No	0.1	0.0	0.4	Stable	27	26	No	0.9	102.0	1.0	Increasing	38	34	No	1.8	-160.0	1.0	Decreasing	0.649	1.2	Below GWPS
PTX06-1010	639886.6	3758067.0	DNT4A	5/18/1999	8/6/2025	4	4	No	1.0	4.0	0.8	No Trend	27	16	No	1.4	-106.0	1.0	Decreasing	39	20	No	1.9	-374.0	1.0	Decreasing	1.61	1.2	Above GWPS
PTX06-1010	639886.6	3758067.0	DNT24	5/18/1999	8/6/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.249	1	Below GWPS
PTX06-1010	639886.6	3758067.0	DNT26	5/18/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1325	1	Below GWPS
PTX06-1010	639886.6	3758067.0	TNB135	5/18/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	37	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1325	220	Below GWPS
PTX06-1010	639886.6	3758067.0	DNB13	5/18/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	3.7	Below GWPS
PTX06-1010	639886.6	3758067.0	PCE	5/18/1999	8/6/2025	4	4	No	0.2	-4.0	0.8	Stable	27	27	No	0.2	31.0	0.7	No Trend	38	36	No	0.7	-188.0	1.0	Decreasing	0.85	5	Below GWPS
PTX06-1010	639886.6	3758067.0	TCE	5/18/1999	8/6/2025	4	4	No	0.1	-4.0	0.8	Stable	27	27	No	0.2	87.0	1.0	Increasing	39	39	No	0.7	-245.0	1.0	Decreasing	1.83	5	Below GWPS
PTX06-1010	639886.6	3758067.0	DCE12C	8/7/2002	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1010	639886.6	3758067.0	DCE12T	8/7/2002	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1010	639886.6	3758067.0	VC	5/18/1999	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1010	639886.6	3758067.0	TCLME	5/18/1999	8/6/2025	4	4	No	0.2	-2.0	0.6	Stable	27	27	No	0.5	122.0	1.0	Increasing	37	34	No	0.6	284.0	1.0	Increasing	1.7	80	Below GWPS
PTX06-1010	639886.6	3758067.0	DCA12	5/18/1999	8/6/2025	4	4	No	0.4	-2.0	0.6	Stable	27	27	No	0.4	-52.0	0.9	Stable	37	37	No	0.5	-329.0	1.0	Decreasing	1.67	5	Below GWPS

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1010	639886.6	3758067.0	DIOXANE14	7/30/2003	8/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	7.7	Below GWPS
PTX06-1010	639886.6	3758067.0	CR-6	5/18/1999	8/6/2025	4	4	No	0.6	-2.0	0.6	Stable	28	28	No	0.6	-158.0	1.0	Decreasing	41	41	No	1.1	-226.0	1.0	Decreasing	352.957	100	Above GWPS
PTX06-1010	639886.6	3758067.0	CR	5/18/1999	8/6/2025	4	4	No	0.9	-2.0	0.6	Stable	28	28	No	0.5	-163.0	1.0	Decreasing	41	41	No	0.9	-503.0	1.0	Decreasing	360	100	Above GWPS
PTX06-1010	639886.6	3758067.0	B	5/18/1999	8/6/2025	4	4	No	0.0	-2.0	0.6	Stable	27	27	No	0.1	-30.0	0.7	Stable	36	36	No	0.6	-266.0	1.0	Decreasing	133	7300	Below GWPS
PTX06-1011	639178.9	3757219.8	RDX	2/24/1999	8/12/2025	4	4	No	0.3	2.0	0.6	No Trend	17	13	No	1.2	51.0	1.0	Increasing	26	16	No	3.2	53.0	0.9	No Trend	0.848	2	Below GWPS
PTX06-1011	639178.9	3757219.8	MNX	12/3/2009	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	2	Below GWPS
PTX06-1011	639178.9	3757219.8	DNX	12/3/2009	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	2	Below GWPS
PTX06-1011	639178.9	3757219.8	TNX	12/3/2009	8/12/2025	4	4	No	0.2	0.0	0.4	Stable	17	11	No	1.4	8.0	0.6	No Trend	17	11	No	1.4	8.0	0.6	No Trend	0.22	2	Below GWPS
PTX06-1011	639178.9	3757219.8	HMX	2/24/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	360	Below GWPS
PTX06-1011	639178.9	3757219.8	TNT	2/24/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	26	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	3.6	Below GWPS
PTX06-1011	639178.9	3757219.8	DNT2A	2/24/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	1.2	Below GWPS
PTX06-1011	639178.9	3757219.8	DNT4A	2/24/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	1.2	Below GWPS
PTX06-1011	639178.9	3757219.8	DNT24	2/24/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	1	Below GWPS
PTX06-1011	639178.9	3757219.8	DNT26	2/24/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	1	Below GWPS
PTX06-1011	639178.9	3757219.8	TNB135	2/24/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	220	Below GWPS
PTX06-1011	639178.9	3757219.8	DNB13	2/24/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	3.7	Below GWPS
PTX06-1011	639178.9	3757219.8	PCE	2/24/1999	8/12/2025	4	4	No	0.1	2.0	0.6	No Trend	17	17	No	0.3	34.0	0.9	Probably Increasing	26	22	No	0.6	130.0	1.0	Increasing	3.45	5	Below GWPS
PTX06-1011	639178.9	3757219.8	TCE	2/24/1999	8/12/2025	4	4	No	0.1	0.0	0.4	Stable	17	17	No	0.5	40.0	0.9	Probably Increasing	27	27	No	0.5	78.0	0.9	Probably Increasing	9.36	5	Above GWPS
PTX06-1011	639178.9	3757219.8	DCE12C	8/14/2002	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1011	639178.9	3757219.8	DCE12T	8/14/2002	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1011	639178.9	3757219.8	VC	2/24/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1011	639178.9	3757219.8	TCLME	2/24/1999	8/12/2025	4	4	No	0.2	4.0	0.8	No Trend	17	13	No	0.8	99.0	1.0	Increasing	25	13	No	0.9	130.0	1.0	Increasing	5.07	80	Below GWPS
PTX06-1011	639178.9	3757219.8	DCA12	2/24/1999	8/12/2025	4	4	No	0.1	2.0	0.6	No Trend	17	9	No	0.7	96.0	1.0	Increasing	25	10	No	0.9	121.0	1.0	Increasing	2.5	5	Below GWPS
PTX06-1011	639178.9	3757219.8	DIOXANE14	7/31/2003	8/12/2025	4	4	No	0.3	-2.0	0.6	Stable	17	16	No	0.7	-10.0	0.6	Stable	20	16	No	0.8	-60.0	1.0	Decreasing	0.899	7.7	Below GWPS
PTX06-1011	639178.9	3757219.8	PERC	4/23/2001	8/12/2025	4	4	No	0.1	-2.0	0.6	Stable	17	12	No	0.3	-76.0	1.0	Decreasing	25	12	No	0.2	-172.0	1.0	Decreasing	2.65	15	Below GWPS
PTX06-1011	639178.9	3757219.8	CR-6	10/23/2000	8/12/2025	4	4	No	0.2	0.0	0.4	Stable	17	15	No	0.5	27.0	0.9	No Trend	26	19	No	0.7	180.0	1.0	Increasing	32.569	100	Below GWPS
PTX06-1011	639178.9	3757219.8	CR	2/24/1999	8/12/2025	4	4	No	0.2	0.0	0.4	Stable	17	17	No	0.9	-21.0	0.8	Stable	27	27	No	1.8	-142.0	1.0	Decreasing	39.4	100	Below GWPS
PTX06-1011	639178.9	3757219.8	B	2/24/1999	8/12/2025	4	4	No	0.1	3.0	0.7	No Trend	17	17	No	0.1	77.0	1.0	Increasing	27	27	No	0.2	152.0	1.0	Increasing	175	7300	Below GWPS
PTX06-1013	643710.4	3764075.1	RDX	2/25/1999	8/12/2025	4	4	No	0.2	6.0	1.0	Increasing	21	21	No	0.2	-99.0	1.0	Decreasing	36	36	No	0.2	-345.0	1.0	Decreasing	7.41	2	Above GWPS
PTX06-1013	643710.4	3764075.1	MNX	11/17/2009	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	2	Below GWPS
PTX06-1013	643710.4	3764075.1	DNX	11/17/2009	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	16	No	0.2	-85.0	1.0	Decreasing	21	16	No	0.2	-85.0	1.0	Decreasing	0.1305	2	Below GWPS
PTX06-1013	643710.4	3764075.1	TNX	11/17/2009	8/12/2025	4	4	No	0.5	6.0	1.0	Increasing	21	21	No	0.3	-105.0	1.0	Decreasing	21	21	No	0.3	-105.0	1.0	Decreasing	0.775	2	Below GWPS
PTX06-1013	643710.4	3764075.1	HMX	2/25/1999	8/12/2025	4	4	No	0.3	0.0	0.4	Stable	21	21	No	0.2	59.0	1.0	Increasing	36	35	No	0.2	185.0	1.0	Increasing	4.77	360	Below GWPS
PTX06-1013	643710.4	3764075.1	TNT	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	3.6	Below GWPS
PTX06-1013	643710.4	3764075.1	DNT2A	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1.2	Below GWPS
PTX06-1013	643710.4	3764075.1	DNT4A	11/20/2000	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	35	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	1.2	Below GWPS
PTX06-1013	643710.4	3764075.1	DNT24	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1	Below GWPS
PTX06-1013	643710.4	3764075.1	DNT26	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	36	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	1	Below GWPS
PTX06-1013	643710.4	3764075.1	TNB135	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	220	Below GWPS
PTX06-1013	643710.4	3764075.1	DNB13	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	3.7	Below GWPS
PTX06-1013	643710.4	3764075.1	PCE	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1013	643710.4	3764075.1	TCE	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1013	643710.4	3764075.1	DCE12C	8/2/2001	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1013	643710.4	3764075.1	DCE12T	8/2/2001	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1013	643710.4	3764075.1	VC	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1013	643710.4	3764075.1	TCLME	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1013	643710.4	3764075.1	DCA12	2/25/1999	8/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1013	643710.4	3764075.1	CR-6	2/25/1999	8/12/2025	4	4	No	1.6	6.0	1.0	Increasing	21	8	No	1.1	-82.0	1.0	Decreasing	37	11	No	0.9	-37.0	0.7	Stable	30.278	100	Below GWPS
PTX06-1013	643710.4	3764075.1	CR	2/25/1999	8/12/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	21	15	No	1.5	-55.0	0.9	Probably Decreasing	36	30	No	1.7	-248.0	1.0	Decreasing	60.3	100	Below GWPS
PTX06-1013	643710.4	3764075.1	B	2/25/1999	8/12/2025	4	4	No	0.1	-6.0	1.0	Decreasing	21	21	No	0.3	-148.0	1.0	Decreasing	36	36	No	0.2	-200.0	1.0	Decreasing	358	7300	Below GWPS
PTX06-1023	642773.8	3764603.1	RDX	5/18/1999	7/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	13	No	1.5	-117.0	1.0	Decreasing	44	29	No	1.1	-600.0	1.0	Decreasing	0.477	2	Below GWPS
PTX06-1023	642773.8	3764603.1	MNX	11/17/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	2	Below GWPS
PTX06-1023	642773.8	3764603.1	DNX	11/17/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	2	Below GWPS
PTX06-1023	642773.8	3764603.1	TNX	11/17/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	5	No	0.1	-120.0	1.0	Decreasing	27	5	No	0.1	-120.0	1.0	Decreasing	0.1295	2	Below GWPS
PTX06-1023	642773.8	3764603.1	HMX	5/18/1999	7/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	9	No	1.9	-145.0	1.0	Decreasing	44	26	No	1.2	-650.0	1.0	Decreasing	0.103	360	Below GWPS
PTX06-1023	642773.8	3764603.1	TNT	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	3.6	Below GWPS
PTX06-1023	642773.8	3764603.1	DNT2A	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1295	1.2	Below GWPS
PTX06-1023	642773.8	3764603.1	DNT4A	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	1.2	Below GWPS
PTX06-1023	642773.8	3764603.1	DNT24	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	1	Below GWPS
PTX06-1023	642773.8	3764603.1	DNT26	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1295	1	Below GWPS
PTX06-1023	642773.8	3764603.1	TNB135	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1295	220	Below GWPS
PTX06-1023	642773.8	3764603.1	DNB13	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	3.7	Below GWPS
PTX06-1023	642773.8	3764603.1	PCE	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1023	642773.8	3764603.1	TCE	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1023	642773.8	3764603.1	DCE12C	1/21/2002	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1023	642773.8	3764603.1	DCE12T	1/21/2002	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1023	642773.8	3764603.1	VC	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1023	642773.8	3764603.1	TCLME	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1023	642773.8	3764603.1	DCA12	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1023	642773.8	3764603.1	CR-6	5/18/1999	7/29/2025	4	4	No	0.2	-4.0	0.8	Stable	27	13	No	0.7	-241.0	1.0	Decreasing	44	19	No	0.6	-362.0	1.0	Decreasing	0.857	100	Below GWPS
PTX06-1023	642773.8	3764603.1	CR	5/18/1999	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	7	No	1.0	5.0	0.5	No Trend	43	23	No	2.6	-281.0	1.0	Decreasing	5	100	Below GWPS
PTX06-1023	642773.8	3764603.1	B	5/18/1999	7/29/2025	4	4	No	0.0	0.0	0.4	Stable	27	27	No	0.6	-148.0	1.0	Decreasing	44	44	No	0.7	-580.0	1.0	Decreasing	101	7300	Below GWPS
PTX06-1034	646555.6	3752435.0	RDX	2/10/1999	10/29/2025	4	4	No	0.1	6.0	1.0	Increasing	33	33	No	0.4	285.0	1.0	Increasing	54	47	No	1.0	1096.0	1.0	Increasing	1100	2	Above GWPS
PTX06-1034	646555.6	3752435.0	MNX	11/30/2009	10/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	4	No	0.1	-248.0	1.0	Decreasing	33	4	No	0.1	-248.0	1.0	Decreasing	0.0815	2	Below GWPS
PTX06-1034	646555.6	3752435.0	DNX	11/30/2009	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0815	2	Below GWPS
PTX06-1034	646555.6	3752435.0	TNX	11/30/2009	10/29/2025	4	4	No	0.1	2.0	0.6	No Trend	33	33	No	0.4	-54.0	0.8	Stable	33	33	No	0.4	-54.0	0.8	Stable	39.3	2	Above GWPS
PTX06-1034	646555.6	3752435.0	HMX	2/10/1999	10/29/2025	4	4	No	0.1	4.0	0.8	No Trend	33	28	No	1.0	456.0	1.0	Increasing	53	29	No	1.4	839.0	1.0	Increasing	20.8	360	Below GWPS
PTX06-1034	646555.6	3752435.0	TNT	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	53	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0815	3.6	Below GWPS
PTX06-1034	646555.6	3752435.0	DNT2A	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	53	9	No	1.2	-724.0	1.0	Decreasing	0.0815	1.2	Below GWPS
PTX06-1034	646555.6	3752435.0	DNT4A	2/10/1999	10/29/2025	4	4	No	0.2	4.0	0.8	No Trend	33	33	No	0.4	-106.0	0.9	Probably Decreasing	54	53	No	0.7	593.0	1.0	Increasing	6.25	1.2	Above GWPS
PTX06-1034	646555.6	3752435.0	DNT24	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	53	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0815	1	Below GWPS
PTX06-1034	646555.6	3752435.0	DNT26	2/10/1999	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	30	No	0.1	-222.0	1.0	Decreasing	53	32	No	0.7	-641.0	1.0	Decreasing	0.0815	1	Below GWPS
PTX06-1034	646555.6	3752435.0	TNB135	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	11	No	0.2	-204.0	1.0	Decreasing	53	17	No	0.5	-486.0	1.0	Decreasing	0.0815	220	Below GWPS
PTX06-1034	646555.6	3752435.0	DNB13	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0815	3.7	Below GWPS
PTX06-1034	646555.6	3752435.0	PCE	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1034	646555.6	3752435.0	TCE	2/10/1999	10/29/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	0.3	-176.0	1.0	Decreasing	54	41	No	0.7	-137.0	0.8	Stable	0.52	5	Below GWPS
PTX06-1034	646555.6	3752435.0	DCE12C	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1034	646555.6	3752435.0	DCE12T	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1034	646555.6	3752435.0	VC	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	54	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1034	646555.6	3752435.0	TCLME	2/10/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1034	646555.6	3752435.0	DCA12	2/10/1999	10/29/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	24	No	0.2	-26.0	0.7	Stable	50	28	No	1.3	-370.0	1.0	Decreasing	0.333	5	Below GWPS
PTX06-1034	646555.6	3752435.0	CR-6	2/10/1999	10/29/2025	4	4	No	0.0	-2.0	0.6	Stable	32	22	No	0.5	-356.0	1.0	Decreasing	53	27	No	0.5	-452.0	1.0	Decreasing	2.7	100	Below GWPS
PTX06-1034	646555.6	3752435.0	CR	2/10/1999	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	27	No	0.4	60.0	0.8	No Trend	54	48	No	0.4	492.0	1.0	Increasing	3.16	100	Below GWPS
PTX06-1034	646555.6	3752435.0	B	2/10/1999	10/29/2025	4	4	No	0.1	2.0	0.6	No Trend	33	33	No	0.4	391.0	1.0	Increasing	54	54	No	0.6	1080.0	1.0	Increasing	557	7300	Below GWPS
PTX06-1035	633027.5	3755092.6	RDX	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	51	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	2	Below GWPS
PTX06-1035	633027.5	3755092.6	MNX	11/19/2009	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	2	Below GWPS
PTX06-1035	633027.5	3755092.6	DNX	11/19/2009	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	2	Below GWPS
PTX06-1035	633027.5	3755092.6	TNX	11/19/2009	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	2	Below GWPS
PTX06-1035	633027.5	3755092.6	HMX	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	360	Below GWPS
PTX06-1035	633027.5	3755092.6	TNT	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	3.6	Below GWPS
PTX06-1035	633027.5	3755092.6	DNT2A	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	51	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	1.2	Below GWPS
PTX06-1035	633027.5	3755092.6	DNT4A	2/15/1999	9/8/2025	4	4	No	0.2	2.0	0.6	No Trend	33	30	No	1.0	-169.0	1.0	Decreasing	53	47	No	3.9	-609.0	1.0	Decreasing	0.261	1.2	Below GWPS
PTX06-1035	633027.5	3755092.6	DNT24	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	1	Below GWPS
PTX06-1035	633027.5	3755092.6	DNT26	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	1	Below GWPS
PTX06-1035	633027.5	3755092.6	TNB135	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	51	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	220	Below GWPS
PTX06-1035	633027.5	3755092.6	DNB13	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	3.7	Below GWPS
PTX06-1035	633027.5	3755092.6	PCE	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1035	633027.5	3755092.6	TCE	2/15/1999	9/8/2025	4	4	No	0.2	4.0	0.8	No Trend	33	28	No	1.6	462.0	1.0	Increasing	52	28	No	2.0	792.0	1.0	Increasing	64	5	Above GWPS

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1035	633027.5	3755092.6	DCE12C	11/4/2002	9/8/2025	4	4	No	0.2	4.0	0.8	No Trend	33	8	No	0.6	172.0	1.0	Increasing	49	8	No	0.6	268.0	1.0	Increasing	1.99	70	Below GWPS
PTX06-1035	633027.5	3755092.6	DCE12T	11/4/2002	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1035	633027.5	3755092.6	VC	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1035	633027.5	3755092.6	TCLME	2/15/1999	9/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	80	Below GWPS
PTX06-1035	633027.5	3755092.6	DCA12	2/15/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1035	633027.5	3755092.6	DIOXANE14	8/11/2005	9/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.395	7.7	Below GWPS
PTX06-1035	633027.5	3755092.6	PERC	4/19/2001	9/8/2025	4	4	No	0.1	-4.0	0.8	Stable	33	33	No	0.7	385.0	1.0	Increasing	50	35	No	1.1	947.0	1.0	Increasing	166	15	Above GWPS
PTX06-1035	633027.5	3755092.6	B	2/15/1999	9/8/2025	4	4	No	0.0	-2.0	0.6	Stable	33	33	No	0.1	285.0	1.0	Increasing	46	46	No	0.2	706.0	1.0	Increasing	119	7300	Below GWPS
PTX06-1038	643802.0	3760426.4	RDX	2/15/1999	8/13/2025	4	4	No	0.2	4.0	0.8	No Trend	27	27	No	1.1	-275.0	1.0	Decreasing	47	47	No	0.8	-822.0	1.0	Decreasing	123	2	Above GWPS
PTX06-1038	643802.0	3760426.4	MNX	8/3/2009	8/13/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	25	No	0.8	-280.0	1.0	Decreasing	27	25	No	0.8	-280.0	1.0	Decreasing	0.127	2	Below GWPS
PTX06-1038	643802.0	3760426.4	DNX	8/3/2009	8/13/2025	4	4	No	0.1	-2.0	0.6	Stable	27	27	No	0.7	-273.0	1.0	Decreasing	27	27	No	0.7	-273.0	1.0	Decreasing	0.519	2	Below GWPS
PTX06-1038	643802.0	3760426.4	TNX	8/3/2009	8/13/2025	4	4	No	0.2	4.0	0.8	No Trend	27	27	No	1.2	-285.0	1.0	Decreasing	27	27	No	1.2	-285.0	1.0	Decreasing	5.28	2	Above GWPS
PTX06-1038	643802.0	3760426.4	HMX	2/15/1999	8/13/2025	4	4	No	0.2	-2.0	0.6	Stable	27	27	No	0.5	-265.0	1.0	Decreasing	47	47	No	0.6	-849.0	1.0	Decreasing	21.9	360	Below GWPS
PTX06-1038	643802.0	3760426.4	TNT	2/15/1999	8/13/2025	4	4	No	0.1	2.0	0.6	No Trend	27	26	No	0.5	-192.0	1.0	Decreasing	47	44	No	0.5	-211.0	1.0	Decreasing	5.74	3.6	Above GWPS
PTX06-1038	643802.0	3760426.4	DNT2A	2/15/1999	8/13/2025	4	4	No	0.1	-6.0	1.0	Decreasing	27	27	No	0.8	-319.0	1.0	Decreasing	47	45	No	0.8	-827.0	1.0	Decreasing	1.71	1.2	Above GWPS
PTX06-1038	643802.0	3760426.4	DNT4A	2/15/1999	8/13/2025	4	4	No	0.2	4.0	0.8	No Trend	27	27	No	0.5	-260.0	1.0	Decreasing	47	44	No	0.6	-495.0	1.0	Decreasing	4.52	1.2	Above GWPS
PTX06-1038	643802.0	3760426.4	DNT24	2/15/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	46	18	No	1.9	-700.0	1.0	Decreasing	0.127	1	Below GWPS
PTX06-1038	643802.0	3760426.4	DNT26	2/15/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	14	No	0.8	-144.0	1.0	Decreasing	46	17	No	3.3	-237.0	1.0	Decreasing	0.127	1	Below GWPS
PTX06-1038	643802.0	3760426.4	TNB135	2/15/1999	8/13/2025	4	4	No	0.1	-4.0	0.8	Stable	26	25	No	2.5	-70.0	0.9	Probably Decreasing	45	37	No	2.7	109.0	0.9	No Trend	0.521	220	Below GWPS
PTX06-1038	643802.0	3760426.4	DNB13	2/15/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	41	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.127	3.7	Below GWPS
PTX06-1038	643802.0	3760426.4	PCE	2/15/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	42	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1038	643802.0	3760426.4	TCE	2/15/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1038	643802.0	3760426.4	DCE12C	5/11/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1038	643802.0	3760426.4	DCE12T	5/11/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1038	643802.0	3760426.4	VC	2/15/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1038	643802.0	3760426.4	TCLME	2/15/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1038	643802.0	3760426.4	DCA12	2/15/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	42	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1038	643802.0	3760426.4	CR-6	2/15/1999	8/13/2025	4	4	No	0.1	2.0	0.6	No Trend	26	17	No	0.7	-228.0	1.0	Decreasing	44	27	No	0.6	-496.0	1.0	Decreasing	1.209	100	Below GWPS
PTX06-1038	643802.0	3760426.4	CR	2/15/1999	8/13/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	14	No	0.3	-31.0	0.7	Stable	45	32	No	0.5	-10.0	0.5	Stable	5	100	Below GWPS
PTX06-1038	643802.0	3760426.4	B	2/15/1999	8/13/2025	4	4	No	0.1	6.0	1.0	Increasing	27	27	No	0.3	-267.0	1.0	Decreasing	46	46	No	0.3	-796.0	1.0	Decreasing	581	7300	Below GWPS
PTX06-1039A	643807.5	3759272.6	RDX	2/16/1999	8/13/2025	4	4	No	0.2	4.0	0.8	No Trend	27	27	No	0.2	-24.0	0.7	Stable	43	43	No	0.3	-215.0	1.0	Decreasing	958	2	Above GWPS
PTX06-1039A	643807.5	3759272.6	MNX	11/23/2009	8/13/2025	4	4	No	0.2	4.0	0.8	No Trend	27	27	No	0.4	95.0	1.0	Increasing	27	27	No	0.4	95.0	1.0	Increasing	4.21	2	Above GWPS
PTX06-1039A	643807.5	3759272.6	DNX	11/23/2009	8/13/2025	4	4	No	0.3	4.0	0.8	No Trend	27	27	No	0.6	200.0	1.0	Increasing	27	27	No	0.6	200.0	1.0	Increasing	18	2	Above GWPS
PTX06-1039A	643807.5	3759272.6	TNX	11/23/2009	8/13/2025	4	4	No	0.3	4.0	0.8	No Trend	27	27	No	0.3	101.0	1.0	Increasing	27	27	No	0.3	101.0	1.0	Increasing	89.1	2	Above GWPS
PTX06-1039A	643807.5	3759272.6	HMX	2/16/1999	8/13/2025	4	4	No	0.1	0.0	0.4	Stable	27	27	No	0.3	92.0	1.0	Increasing	43	43	No	0.4	150.0	0.9	Probably Increasing	133	360	Below GWPS
PTX06-1039A	643807.5	3759272.6	TNT	2/16/1999	8/13/2025	4	4	No	0.1	-4.0	0.8	Stable	27	27	No	0.3	-283.0	1.0	Decreasing	43	36	No	0.6	79.0	0.8	No Trend	29.1	3.6	Above GWPS
PTX06-1039A	643807.5	3759272.6	DNT2A	2/16/1999	8/13/2025	4	4	No	0.2	-4.0	0.8	Stable	27	27	No	0.6	-296.0	1.0	Decreasing	43	40	No	0.6	-284.0	1.0	Decreasing	2.36	1.2	Above GWPS
PTX06-1039A	643807.5	3759272.6	DNT4A	2/16/1999	8/13/2025	4	4	No	0.1	-6.0	1.0	Decreasing	27	27	No	0.8	85.0	1.0	Increasing	43	41	No	0.8	273.0	1.0	Increasing	17.9	1.2	Above GWPS
PTX06-1039A	643807.5	3759272.6	DNT24	2/16/1999	8/13/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	7	No	1.3	-45.0	0.8	No Trend	43	18	No	1.7	-460.0	1.0	Decreasing	1.03	1	Above GWPS
PTX06-1039A	643807.5	3759272.6	DNT26	2/16/1999	8/13/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	16	No	0.6	-89.0	1.0	Decreasing	43	18	No	1.9	-127.0	0.9	Probably Decreasing	0.539	1	Below GWPS
PTX06-1039A	643807.5	3759272.6	TNB135	2/16/1999	8/13/2025	4	4	No	0.1	2.0	0.6	No Trend	27	27	No	0.3	153.0	1.0	Increasing	42	34	No	2.4	381.0	1.0	Increasing	1.62	220	Below GWPS
PTX06-1039A	643807.5	3759272.6	DNB13	2/16/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.128	3.7	Below GWPS
PTX06-1039A	643807.5	3759272.6	PCE	2/16/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1039A	643807.5	3759272.6	TCE	2/16/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	42	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1039A	643807.5	3759272.6	DCE12C	5/11/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1039A	643807.5	3759272.6	DCE12T	5/11/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1039A	643807.5	3759272.6	VC	2/16/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1039A	643807.5	3759272.6	TCLME	2/16/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1039A	643807.5	3759272.6	DCA12	2/16/1999	8/13/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1039A	643807.5	3759272.6	CR-6	2/16/1999	8/13/2025	4	4	No	0.2	0.0	0.4	Stable	27	15	No	0.7	-214.0	1.0	Decreasing	43	20	No	0.6	-369.0	1.0	Decreasing	1.09	100	Below GWPS
PTX06-1039A	643807.5	3759272.6	CR	2/16/1999	8/13/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	11	No	1.0	-1.0	0.5	No Trend	42	26	No	1.0	171.0	1.0	Increasing	3.68	100	Below GWPS
PTX06-1039A	643807.5	3759272.6	B	2/16/1999	8/13/2025	4	4	No	0.1	-2.0	0.6	Stable	27	27	No	0.1	-142.0	1.0	Decreasing	42	42	No	0.1	-402.0	1.0	Decreasing	1260	7300	Below GWPS
PTX06-1041	643803.6	3757622.8	RDX	10/7/1999	10/22/2025	4	4	No	0.2	0.0	0.4	Stable	32	32	No	0.2	18.0	0.6	No Trend	49	49	No	0.2	-96.0	0.8	Stable	871	2	Above GWPS
PTX06-1041	643803.6	3757622.8	MNX	11/23/2009	10/22/2025	4	4	No	0.3	-2.0	0.6	Stable	32	31	No	0.7	-377.0	1.0	Decreasing	32	31	No	0.7	-377.0	1.0	Decreasing	0.11	2	Below GWPS
PTX06-1041	643803.6	3757622.8	DNX	11/23/2009	10/22/2025	4	4	No	0.1	-2.0	0.6	Stable	32	31	No	0.6	-324.0	1.0	Decreasing	32	31	No	0.6	-324.0	1.0	Decreasing	0.581	2	Below GWPS
PTX06-1041	643803.6	3757622.8	TNX	11/23/2009	10/22/2025	4	4	No	0.1	0.0	0.4	Stable	32	32	No	0.4	-276.0	1.0	Decreasing	32	32	No	0.4	-276.0	1.0	Decreasing	17.9	2	Above GWPS
PTX06-1041	643803.6	3757622.8	HMX	10/7/1999	10/22/2025	4	4	No	0.1	4.0	0.8	No Trend	32	32	No	0.2	-120.0	1.0	Decreasing	49	48	No	0.4	-414.0	1.0	Decreasing	57	360	Below GWPS
PTX06-1041	643803.6	3757622.8	TNT	10/7/1999	10/22/2025	4	4	No	0.2	-4.0	0.8	Stable	32	32	No	1.5	-438.0	1.0	Decreasing	48	40	No	1.3	-321.0	1.0	Decreasing	0.528	3.6	Below GWPS
PTX06-1041	643803.6	3757622.8	DNT2A	10/7/1999	10/22/2025	4	4	No	0.1	4.0	0.8	No Trend	32	31	No	0.4	-100.0	0.9	Probably Decreasing	48	43	No	1.3	-192.0	1.0	Decreasing	2.48	1.2	Above GWPS
PTX06-1041	643803.6	3757622.8	DNT4A	10/7/1999	10/22/2025	4	4	No	0.2	2.0	0.6	No Trend	32	32	No	0.6	-335.0	1.0	Decreasing	49	49	No	0.5	-489.0	1.0	Decreasing	12.1	1.2	Above GWPS
PTX06-1041	643803.6	3757622.8	DNT24	10/7/1999	10/22/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	6	No	1.8	-41.0	0.7	No Trend	49	20	No	1.9	-538.0	1.0	Decreasing	1.65	1	Above GWPS
PTX06-1041	643803.6	3757622.8	DNT26	10/7/1999	10/22/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	21	No	0.7	-29.0	0.7	Stable	49	22	No	1.4	170.0	0.9	Probably Increasing	0.783	1	Below GWPS
PTX06-1041	643803.6	3757622.8	TNB135	10/7/1999	10/22/2025	4	4	No	0.2	-4.0	0.8	Stable	31	31	No	0.3	-305.0	1.0	Decreasing	47	36	No	2.9	17.0	0.6	No Trend	0.371	220	Below GWPS
PTX06-1041	643803.6	3757622.8	DNB13	10/7/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	47	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.084	3.7	Below GWPS
PTX06-1041	643803.6	3757622.8	PCE	10/7/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	47	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1041	643803.6	3757622.8	TCE	10/7/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	49	4	No	0.8	-5.0	0.5	Stable	0.333	5	Below GWPS
PTX06-1041	643803.6	3757622.8	DCE12C	10/23/2001	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1041	643803.6	3757622.8	DCE12T	10/23/2001	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1041	643803.6	3757622.8	VC	10/7/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1041	643803.6	3757622.8	TCLME	10/7/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1041	643803.6	3757622.8	DCA12	10/7/1999	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	7	No	0.7	-57.0	0.7	Stable	0.333	5	Below GWPS
PTX06-1041	643803.6	3757622.8	CR-6	10/7/1999	10/22/2025	4	4	No	0.2	4.0	0.8	No Trend	32	23	No	0.7	-140.0	1.0	Decreasing	49	29	No	0.6	-259.0	1.0	Decreasing	5.136	100	Below GWPS
PTX06-1041	643803.6	3757622.8	CR	10/7/1999	10/22/2025	4	4	No	0.1	2.0	0.6	No Trend	32	23	No	0.6	84.0	0.9	Probably Increasing	49	40	No	0.6	318.0	1.0	Increasing	5.28	100	Below GWPS
PTX06-1041	643803.6	3757622.8	B	10/7/1999	10/22/2025	4	4	No	0.0	-4.0	0.8	Stable	32	32	No	0.1	-253.0	1.0	Decreasing	49	49	No	0.2	-29.0	0.6	Stable	1190	7300	Below GWPS
PTX06-1046	643802.6	3752292.6	RDX	1/5/2000	8/25/2025	4	4	No	0.1	-6.0	1.0	Decreasing	33	33	No	0.8	-318.0	1.0	Decreasing	54	54	No	0.7	-29.0	0.6	Stable	28.9	2	Above GWPS
PTX06-1046	643802.6	3752292.6	MNX	8/4/2009	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	12	No	0.8	-207.0	1.0	Decreasing	33	12	No	0.8	-207.0	1.0	Decreasing	0.1315	2	Below GWPS
PTX06-1046	643802.6	3752292.6	DNX	8/4/2009	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	21	No	0.8	-270.0	1.0	Decreasing	33	21	No	0.8	-270.0	1.0	Decreasing	0.1315	2	Below GWPS
PTX06-1046	643802.6	3752292.6	TNX	8/4/2009	8/25/2025	4	4	No	0.1	-2.0	0.6	Stable	33	33	No	0.9	-327.0	1.0	Decreasing	33	33	No	0.9	-327.0	1.0	Decreasing	1.1	2	Below GWPS
PTX06-1046	643802.6	3752292.6	HMX	1/5/2000	8/25/2025	4	4	No	0.2	-5.0	0.9	Stable	33	33	No	0.9	-279.0	1.0	Decreasing	53	48	No	1.0	64.0	0.7	No Trend	0.782	360	Below GWPS
PTX06-1046	643802.6	3752292.6	TNT	1/5/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1315	3.6	Below GWPS
PTX06-1046	643802.6	3752292.6	DNT2A	1/5/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	23	No	0.9	-181.0	1.0	Decreasing	53	24	No	3.1	-19.0	0.6	No Trend	0.1315	1.2	Below GWPS
PTX06-1046	643802.6	3752292.6	DNT4A	1/5/2000	8/25/2025	4	4	No	0.1	6.0	1.0	Increasing	33	33	No	0.7	-316.0	1.0	Decreasing	54	48	No	0.8	-466.0	1.0	Decreasing	0.204	1.2	Below GWPS
PTX06-1046	643802.6	3752292.6	DNT24	1/5/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	54	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1315	1	Below GWPS
PTX06-1046	643802.6	3752292.6	DNT26	1/5/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	8	No	4.1	-691.0	1.0	Decreasing	0.1315	1	Below GWPS
PTX06-1046	643802.6	3752292.6	TNB135	1/5/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1315	220	Below GWPS
PTX06-1046	643802.6	3752292.6	DNB13	1/5/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1315	3.7	Below GWPS
PTX06-1046	643802.6	3752292.6	PCE	9/11/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	6	No	0.1	-1.0	0.5	Stable	49	7	No	0.9	-214.0	1.0	Decreasing	0.5	5	Below GWPS
PTX06-1046	643802.6	3752292.6	TCE	9/11/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	16	No	0.3	-7.0	0.5	Stable	53	36	No	0.4	-450.0	1.0	Decreasing	0.5	5	Below GWPS
PTX06-1046	643802.6	3752292.6	DCE12C	10/24/2001	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1046	643802.6	3752292.6	DCE12T	10/24/2001	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1046	643802.6	3752292.6	VC	9/11/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1046	643802.6	3752292.6	TCLME	9/11/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1046	643802.6	3752292.6	DCA12	9/11/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	19	No	0.7	-385.0	1.0	Decreasing	49	34	No	0.8	-815.0	1.0	Decreasing	0.5	5	Below GWPS
PTX06-1046	643802.6	3752292.6	CR-6	9/11/2000	8/25/2025	4	4	No	0.2	-6.0	1.0	Decreasing	33	26	No	0.8	-267.0	1.0	Decreasing	53	32	No	0.7	-211.0	0.9	Probably Decreasing	0.191	100	Below GWPS
PTX06-1046	643802.6	3752292.6	CR	1/5/2000	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	16	No	0.7	-14.0	0.6	Stable	54	34	No	0.8	581.0	1.0	Increasing	5	100	Below GWPS
PTX06-1046	643802.6	3752292.6	B	1/5/2000	8/25/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	0.5	-279.0	1.0	Decreasing	54	54	No	0.5	65.0	0.7	No Trend	174	7300	Below GWPS
PTX06-1047A	643817.5	3752004.4	RDX	9/11/2000	10/22/2025	4	4	No	0.2	-6.0	1.0	Decreasing	32	32	No	1.4	-349.0	1.0	Decreasing	48	40	No	1.4	-77.0	0.8	No Trend	1.58	2	Below GWPS
PTX06-1047A	643817.5	3752004.4	MNX	11/18/2009	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	31	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0845	2	Below GWPS
PTX06-1047A	643817.5	3752004.4	DNX	11/18/2009	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	6	No	0.1	-66.0	0.9	Stable	31	6	No	0.1	-66.0	0.9	Stable	0.0845	2	Below GWPS
PTX06-1047A	643817.5	3752004.4	TNX	11/18/2009	10/22/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	27	No	1.5	-351.0	1.0	Decreasing	32	27	No	1.5	-351.0	1.0	Decreasing	0.0845	2	Below GWPS
PTX06-1047A	643817.5	3752004.4	HMX	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	13	No	1.4	-354.0	1.0	Decreasing	48	18	No	1.3	-511.0	1.0	Decreasing	0.0845	360	Below GWPS
PTX06-1047A	643817.5	3752004.4	TNT	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0845	3.6	Below GWPS
PTX06-1047A	643817.5	3752004.4	DNT2A	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0845	1.2	Below GWPS
PTX06-1047A	643817.5	3752004.4	DNT4A	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	25	No	1.2	-284.0	1.0	Decreasing	47	33	No	1.3	-249.0	1.0	Decreasing	0.0845	1.2	Below GWPS
PTX06-1047A	643817.5	3752004.4	DNT24	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0845	1	Below GWPS
PTX06-1047A	643817.5	3752004.4	DNT26	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0845	1	Below GWPS
PTX06-1047A	643817.5	3752004.4	TNB135	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0845	220	Below GWPS
PTX06-1047A	643817.5	3752004.4	DNB13	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	3.7	Below GWPS

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1047A	643817.5	3752004.4	PCE	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1047A	643817.5	3752004.4	TCE	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	7	No	0.1	38.0	0.7	No Trend	48	13	No	0.9	-311.0	1.0	Decreasing	0.333	5	Below GWPS
PTX06-1047A	643817.5	3752004.4	DCE12C	10/24/2001	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1047A	643817.5	3752004.4	DCE12T	10/24/2001	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1047A	643817.5	3752004.4	VC	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1047A	643817.5	3752004.4	TCLME	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1047A	643817.5	3752004.4	DCA12	9/11/2000	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	10	No	0.9	-200.0	1.0	Decreasing	46	13	No	0.9	-415.0	1.0	Decreasing	0.333	5	Below GWPS
PTX06-1047A	643817.5	3752004.4	CR-6	9/11/2000	10/22/2025	4	4	No	0.4	-6.0	1.0	Decreasing	32	19	No	1.0	-316.0	1.0	Decreasing	48	22	No	0.8	-404.0	1.0	Decreasing	0.068	100	Below GWPS
PTX06-1047A	643817.5	3752004.4	CR	9/11/2000	10/22/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	10	No	1.1	113.0	1.0	Increasing	48	24	No	1.3	621.0	1.0	Increasing	26.6	100	Below GWPS
PTX06-1047A	643817.5	3752004.4	B	9/11/2000	10/22/2025	4	4	No	0.1	-2.0	0.6	Stable	32	32	No	0.2	-166.0	1.0	Decreasing	48	48	No	0.2	-26.0	0.6	Stable	123	7300	Below GWPS
PTX06-1048A	642103.4	3766957.6	RDX	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	2	Below GWPS
PTX06-1048A	642103.4	3766957.6	MNX	4/28/2010	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	2	Below GWPS
PTX06-1048A	642103.4	3766957.6	DNX	4/28/2010	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	2	Below GWPS
PTX06-1048A	642103.4	3766957.6	TNX	4/28/2010	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	2	Below GWPS
PTX06-1048A	642103.4	3766957.6	HMX	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	360	Below GWPS
PTX06-1048A	642103.4	3766957.6	TNT	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	3.6	Below GWPS
PTX06-1048A	642103.4	3766957.6	DNT2A	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1.2	Below GWPS
PTX06-1048A	642103.4	3766957.6	DNT4A	9/5/2000	8/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	11	No	0.2	-61.0	1.0	Decreasing	34	18	No	0.4	-270.0	1.0	Decreasing	0.1305	1.2	Below GWPS
PTX06-1048A	642103.4	3766957.6	DNT24	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1	Below GWPS
PTX06-1048A	642103.4	3766957.6	DNT26	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1	Below GWPS
PTX06-1048A	642103.4	3766957.6	TNB135	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	220	Below GWPS
PTX06-1048A	642103.4	3766957.6	DNB13	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	3.7	Below GWPS
PTX06-1048A	642103.4	3766957.6	PCE	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	29	4	No	0.8	-2.0	0.5	Stable	0.5	5	Below GWPS
PTX06-1048A	642103.4	3766957.6	TCE	9/5/2000	8/4/2025	4	4	No	0.1	2.0	0.6	No Trend	15	14	No	0.4	35.0	1.0	Increasing	33	32	No	0.5	-142.0	1.0	Decreasing	2.75	5	Below GWPS
PTX06-1048A	642103.4	3766957.6	DCE12C	5/21/2002	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1048A	642103.4	3766957.6	DCE12T	5/21/2002	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1048A	642103.4	3766957.6	VC	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1048A	642103.4	3766957.6	TCLME	9/5/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	28	5	No	0.2	97.0	1.0	Increasing	0.5	80	Below GWPS
PTX06-1048A	642103.4	3766957.6	DCA12	9/5/2000	8/4/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	8	No	0.2	-16.0	0.8	Stable	29	14	No	0.7	-52.0	0.8	Stable	0.35	5	Below GWPS
PTX06-1048A	642103.4	3766957.6	B	9/5/2000	8/4/2025	4	4	No	0.0	-2.0	0.6	Stable	15	15	No	0.0	-15.0	0.8	Stable	33	33	No	0.1	161.0	1.0	Increasing	75.8	7300	Below GWPS
PTX06-1049	633343.5	3763377.0	RDX	9/7/2000	8/4/2025	4	4	No	0.2	6.0	1.0	Increasing	26	24	No	1.1	178.0	1.0	Increasing	36	24	No	1.4	383.0	1.0	Increasing	15.3	2	Above GWPS
PTX06-1049	633343.5	3763377.0	MNX	8/31/2009	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	2	Below GWPS
PTX06-1049	633343.5	3763377.0	DNX	8/31/2009	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	2	Below GWPS
PTX06-1049	633343.5	3763377.0	TNX	8/31/2009	8/4/2025	4	4	No	0.1	4.0	0.8	No Trend	26	11	No	0.7	92.0	1.0	Increasing	26	11	No	0.7	92.0	1.0	Increasing	0.557	2	Below GWPS
PTX06-1049	633343.5	3763377.0	HMX	9/7/2000	8/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	36	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1295	360	Below GWPS
PTX06-1049	633343.5	3763377.0	TNT	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	3.6	Below GWPS
PTX06-1049	633343.5	3763377.0	DNT2A	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	1.2	Below GWPS
PTX06-1049	633343.5	3763377.0	DNT4A	9/7/2000	8/4/2025	4	4	No	0.1	0.0	0.4	Stable	26	25	No	0.5	-123.0	1.0	Decreasing	36	25	No	0.8	114.0	0.9	Probably Increasing	1.28	1.2	Above GWPS
PTX06-1049	633343.5	3763377.0	DNT24	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	1	Below GWPS
PTX06-1049	633343.5	3763377.0	DNT26	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	1	Below GWPS
PTX06-1049	633343.5	3763377.0	TNB135	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	220	Below GWPS
PTX06-1049	633343.5	3763377.0	DNB13	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1295	3.7	Below GWPS
PTX06-1049	633343.5	3763377.0	PCE	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1049	633343.5	3763377.0	TCE	9/7/2000	8/4/2025	4	4	No	0.2	4.0	0.8	No Trend	27	27	No	0.8	-8.0	0.6	Stable	37	28	No	0.7	-17.0	0.6	Stable	1.12	5	Below GWPS
PTX06-1049	633343.5	3763377.0	DCE12C	8/12/2002	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	70	Below GWPS
PTX06-1049	633343.5	3763377.0	DCE12T	8/12/2002	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1049	633343.5	3763377.0	VC	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1049	633343.5	3763377.0	TCLME	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1049	633343.5	3763377.0	DCA12	9/7/2000	8/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1049	633343.5	3763377.0	B	9/7/2000	8/4/2025	4	4	No	0.1	6.0	1.0	Increasing	26	26	No	0.2	182.0	1.0	Increasing	37	37	No	0.2	311.0	1.0	Increasing	175	7300	Below GWPS
PTX06-1050	636746.0	3766622.1	RDX	9/5/2000	7/29/2025	4	4	No	0.3	0.0	0.4	Stable	27	27	No	0.4	96.0	1.0	Increasing	40	40	No	0.4	-120.0	0.9	Probably Decreasing	292	2	Above GWPS
PTX06-1050	636746.0	3766622.1	MNX	12/1/2009	7/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	17	No	0.3	-174.0	1.0	Decreasing	27	17	No	0.3	-174.0	1.0	Decreasing	0.128	2	Below GWPS
PTX06-1050	636746.0	3766622.1	DNX	12/1/2009	7/29/2025	4	4	No	0.2	-2.0	0.6	Stable	27	27	No	0.4	-17.0	0.6	Stable	27	27	No	0.4	-17.0	0.6	Stable	0.426	2	Below GWPS
PTX06-1050	636746.0	3766622.1	TNX	12/1/2009	7/29/2025	4	4	No	0.3	0.0	0.4	Stable	27	27	No	0.3	-14.0	0.6	Stable	27	27	No	0.3	-14.0	0.6	Stable	10.1	2	Above GWPS
PTX06-1050	636746.0	3766622.1	HMX	9/5/2000	7/29/2025	4	4	No	0.4	4.0	0.8	No Trend	27	27	No	0.7	42.0	0.8	No Trend	40	40	No	0.6	-212.0	1.0	Decreasing	40	360	Below GWPS
PTX06-1050	636746.0	3766622.1	TNT	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.128	3.6	Below GWPS
PTX06-1050	636746.0	3766622.1	DNT2A	9/5/2000	7/29/2025	4	4	No	0.5	2.0	0.6	No Trend	27	27	No	1.0	15.0	0.6	No Trend	40	37	No	1.0	73.0	0.8	No Trend	6.27	1.2	Above GWPS
PTX06-1050	636746.0	3766622.1	DNT4A	9/5/2000	7/29/2025	4	4	No	0.4	-6.0	1.0	Decreasing	27	27	No	0.6	-157.0	1.0	Decreasing	40	38	No	0.6	44.0	0.7	No Trend	0.888	1.2	Below GWPS
PTX06-1050	636746.0	3766622.1	DNT24	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.128	1	Below GWPS
PTX06-1050	636746.0	3766622.1	DNT26	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.128	1	Below GWPS
PTX06-1050	636746.0	3766622.1	TNB135	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.128	220	Below GWPS
PTX06-1050	636746.0	3766622.1	DNB13	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	39	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.128	3.7	Below GWPS
PTX06-1050	636746.0	3766622.1	PCE	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1050	636746.0	3766622.1	TCE	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1050	636746.0	3766622.1	DCE12C	8/12/2002	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1050	636746.0	3766622.1	DCE12T	8/12/2002	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1050	636746.0	3766622.1	VC	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1050	636746.0	3766622.1	TCLME	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1050	636746.0	3766622.1	DCA12	9/5/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1050	636746.0	3766622.1	B	9/5/2000	7/29/2025	4	4	No	0.1	-3.0	0.7	Stable	27	27	No	0.2	21.0	0.7	No Trend	39	39	No	0.3	-262.0	1.0	Decreasing	1140	7300	Below GWPS
PTX06-1052	639100.9	3753957.7	RDX	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	7	No	0.2	-160.0	1.0	Decreasing	51	7	No	0.5	-554.0	1.0	Decreasing	0.131	2	Below GWPS
PTX06-1052	639100.9	3753957.7	MNX	9/10/2009	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	2	Below GWPS
PTX06-1052	639100.9	3753957.7	DNX	9/10/2009	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	2	Below GWPS
PTX06-1052	639100.9	3753957.7	TNX	9/10/2009	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	2	Below GWPS
PTX06-1052	639100.9	3753957.7	HMX	9/12/2000	8/18/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	5	No	0.1	-206.0	1.0	Decreasing	52	5	No	2.8	-656.0	1.0	Decreasing	0.101	360	Below GWPS
PTX06-1052	639100.9	3753957.7	TNT	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	3.6	Below GWPS
PTX06-1052	639100.9	3753957.7	DNT2A	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	1.2	Below GWPS
PTX06-1052	639100.9	3753957.7	DNT4A	9/12/2000	8/18/2025	4	4	No	0.9	-4.0	0.8	Stable	33	17	No	1.5	122.0	1.0	Increasing	52	20	No	1.6	32.0	0.6	No Trend	0.547	1.2	Below GWPS
PTX06-1052	639100.9	3753957.7	DNT24	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.131	1	Below GWPS
PTX06-1052	639100.9	3753957.7	DNT26	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	1	Below GWPS
PTX06-1052	639100.9	3753957.7	TNB135	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	220	Below GWPS
PTX06-1052	639100.9	3753957.7	DNB13	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	3.7	Below GWPS
PTX06-1052	639100.9	3753957.7	PCE	9/12/2000	8/18/2025	4	4	No	0.4	0.0	0.4	Stable	33	8	No	0.7	166.0	1.0	Increasing	47	8	No	0.8	69.0	0.7	No Trend	2.96	5	Below GWPS
PTX06-1052	639100.9	3753957.7	TCE	9/12/2000	8/18/2025	4	4	No	0.2	-2.0	0.6	Stable	33	19	No	1.1	239.0	1.0	Increasing	51	26	No	1.2	292.0	1.0	Increasing	3.37	5	Below GWPS
PTX06-1052	639100.9	3753957.7	DCE12C	5/9/2001	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	70	Below GWPS
PTX06-1052	639100.9	3753957.7	DCE12T	5/9/2001	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1052	639100.9	3753957.7	VC	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1052	639100.9	3753957.7	TCLME	9/12/2000	8/18/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	24	No	0.5	-122.0	1.0	Decreasing	46	24	No	0.6	-29.0	0.6	Stable	0.5	80	Below GWPS
PTX06-1052	639100.9	3753957.7	DCA12	9/12/2000	8/18/2025	4	4	No	0.3	3.0	0.7	No Trend	33	8	No	0.4	76.0	0.9	No Trend	47	10	No	0.7	-30.0	0.6	Stable	0.89	5	Below GWPS
PTX06-1052	639100.9	3753957.7	DIOXANE14	7/26/2005	8/18/2025	4	4	No	0.1	0.0	0.4	Stable	7	7	No	0.3	15.0	1.0	Increasing	12	7	No	0.4	48.0	1.0	Increasing	13.3	7.7	Above GWPS
PTX06-1052	639100.9	3753957.7	PERC	9/12/2000	8/18/2025	4	4	No	1.3	-6.0	1.0	Decreasing	9	9	No	0.7	-26.0	1.0	Decreasing	27	10	No	1.8	167.0	1.0	Increasing	19.7	15	Above GWPS
PTX06-1052	639100.9	3753957.7	CR-6	9/12/2000	8/18/2025	4	4	No	0.4	-4.0	0.8	Stable	33	33	No	1.3	-472.0	1.0	Decreasing	51	51	No	0.9	-929.0	1.0	Decreasing	3.805	100	Below GWPS
PTX06-1052	639100.9	3753957.7	CR	9/12/2000	8/18/2025	4	4	No	0.4	-2.0	0.6	Stable	33	33	No	1.3	-474.0	1.0	Decreasing	52	52	No	0.9	-950.0	1.0	Decreasing	4.47	100	Below GWPS
PTX06-1052	639100.9	3753957.7	B	9/12/2000	8/18/2025	4	4	No	0.0	6.0	1.0	Increasing	33	33	No	1.2	298.0	1.0	Increasing	52	52	No	1.1	626.0	1.0	Increasing	184	7300	Below GWPS
PTX06-1053	636576.7	3753672.1	RDX	9/12/2000	8/18/2025	4	4	No	1.5	2.0	0.6	No Trend	27	16	No	2.8	1.0	0.5	No Trend	47	18	No	2.6	-285.0	1.0	Decreasing	0.37	2	Below GWPS
PTX06-1053	636576.7	3753672.1	MNX	9/10/2009	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	2	Below GWPS
PTX06-1053	636576.7	3753672.1	DNX	9/10/2009	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	2	Below GWPS
PTX06-1053	636576.7	3753672.1	TNX	9/10/2009	8/18/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1325	2	Below GWPS
PTX06-1053	636576.7	3753672.1	HMX	9/12/2000	8/18/2025	4	4	No	0.8	6.0	1.0	Increasing	27	25	No	0.6	109.0	1.0	Increasing	48	29	No	1.8	347.0	1.0	Increasing	2.1	360	Below GWPS
PTX06-1053	636576.7	3753672.1	TNT	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	3.6	Below GWPS
PTX06-1053	636576.7	3753672.1	DNT2A	9/12/2000	8/18/2025	4	4	No	0.3	0.0	0.4	Stable	27	20	No	0.7	187.0	1.0	Increasing	48	20	No	0.9	359.0	1.0	Increasing	1.48	1.2	Above GWPS
PTX06-1053	636576.7	3753672.1	DNT4A	9/12/2000	8/18/2025	4	4	No	0.3	-6.0	1.0	Decreasing	27	25	No	1.9	-28.0	0.7	No Trend	48	43	No	1.5	-155.0	0.9	Probably Decreasing	0.918	1.2	Below GWPS
PTX06-1053	636576.7	3753672.1	DNT24	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	1	Below GWPS
PTX06-1053	636576.7	3753672.1	DNT26	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	48	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1325	1	Below GWPS
PTX06-1053	636576.7	3753672.1	TNB135	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	220	Below GWPS
PTX06-1053	636576.7	3753672.1	DNB13	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	3.7	Below GWPS
PTX06-1053	636576.7	3753672.1	PCE	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1053	636576.7	3753672.1	TCE	9/12/2000	8/18/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.63	5	Below GWPS

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1053	636576.7	3753672.1	DCE12C	5/9/2001	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1053	636576.7	3753672.1	DCE12T	5/9/2001	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1053	636576.7	3753672.1	VC	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1053	636576.7	3753672.1	TCLME	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1053	636576.7	3753672.1	DCA12	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1053	636576.7	3753672.1	DIOXANE14	7/26/2005	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	7.7	Below GWPS
PTX06-1053	636576.7	3753672.1	PERC	9/12/2000	8/18/2025	4	4	No	1.1	6.0	1.0	Increasing	26	6	No	2.3	55.0	0.9	No Trend	46	10	No	2.3	225.0	1.0	Increasing	165	15	Above GWPS
PTX06-1053	636576.7	3753672.1	CR-6	9/12/2000	8/18/2025	4	4	No	0.3	6.0	1.0	Increasing	28	13	No	0.8	-177.0	1.0	Decreasing	48	14	No	0.7	-184.0	0.9	Probably Decreasing	1.016	100	Below GWPS
PTX06-1053	636576.7	3753672.1	CR	9/12/2000	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	16	No	0.5	557.0	1.0	Increasing	5	100	Below GWPS
PTX06-1053	636576.7	3753672.1	B	9/12/2000	8/18/2025	4	4	No	0.1	3.0	0.7	No Trend	27	27	No	0.1	184.0	1.0	Increasing	47	47	No	0.1	712.0	1.0	Increasing	140	7300	Below GWPS
PTX06-1077A	637201.8	3760689.5	RDX	2/20/2002	9/9/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	12	No	0.7	-44.0	1.0	Decreasing	21	12	No	0.7	-35.0	0.8	Stable	0.835	2	Below GWPS
PTX06-1077A	637201.8	3760689.5	MNX	8/25/2009	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.835	2	Below GWPS
PTX06-1077A	637201.8	3760689.5	DNX	8/25/2009	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.835	2	Below GWPS
PTX06-1077A	637201.8	3760689.5	TNX	8/25/2009	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	4	No	0.9	-34.0	0.9	Probably Decreasing	17	4	No	0.9	-34.0	0.9	Probably Decreasing	0.835	2	Below GWPS
PTX06-1077A	637201.8	3760689.5	HMX	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.835	360	Below GWPS
PTX06-1077A	637201.8	3760689.5	TNT	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.835	3.6	Below GWPS
PTX06-1077A	637201.8	3760689.5	DNT2A	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.835	1.2	Below GWPS
PTX06-1077A	637201.8	3760689.5	DNT4A	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.835	1.2	Below GWPS
PTX06-1077A	637201.8	3760689.5	DNT24	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.835	1	Below GWPS
PTX06-1077A	637201.8	3760689.5	DNT26	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.835	1	Below GWPS
PTX06-1077A	637201.8	3760689.5	TNB135	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.835	220	Below GWPS
PTX06-1077A	637201.8	3760689.5	DNB13	11/4/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.835	3.7	Below GWPS
PTX06-1077A	637201.8	3760689.5	PCE	2/20/2002	9/9/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	4	No	0.1	8.0	0.6	No Trend	23	7	No	0.8	-22.0	0.7	Stable	0.45	5	Below GWPS
PTX06-1077A	637201.8	3760689.5	TCE	2/20/2002	9/9/2025	4	4	No	0.3	4.0	0.8	No Trend	16	15	No	0.5	-11.0	0.7	Stable	25	23	No	0.6	-88.0	1.0	Decreasing	8.38	5	Above GWPS
PTX06-1077A	637201.8	3760689.5	DCE12C	2/20/2002	9/9/2025	4	4	No	0.5	6.0	1.0	Increasing	16	15	No	0.9	-4.0	0.6	Stable	25	23	No	0.8	-87.0	1.0	Decreasing	3.51	70	Below GWPS
PTX06-1077A	637201.8	3760689.5	DCE12T	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1077A	637201.8	3760689.5	VC	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1077A	637201.8	3760689.5	TCLME	2/20/2002	9/9/2025	4	4	No	0.2	-4.0	0.8	Stable	16	5	No	0.7	55.0	1.0	Increasing	22	5	No	0.8	59.0	0.9	Probably Increasing	1.55	80	Below GWPS
PTX06-1077A	637201.8	3760689.5	DCA12	2/20/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1077A	637201.8	3760689.5	DIOXANE14	11/4/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	20	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	7.7	Below GWPS
PTX06-1077A	637201.8	3760689.5	PERC	2/20/2002	9/9/2025	4	4	No	0.1	4.0	0.8	No Trend	17	12	No	0.4	-50.0	1.0	Decreasing	24	17	No	0.4	-115.0	1.0	Decreasing	2	15	Below GWPS
PTX06-1077A	637201.8	3760689.5	B	2/20/2002	9/9/2025	4	4	No	0.0	2.0	0.6	No Trend	15	15	No	0.1	48.0	1.0	Increasing	19	19	No	0.1	100.0	1.0	Increasing	145	7300	Below GWPS
PTX06-1088	639902.1	3757059.4	RDX	6/11/2003	10/29/2025	4	4	No	0.6	-2.0	0.6	Stable	32	32	No	1.3	-262.0	1.0	Decreasing	43	43	No	1.1	-631.0	1.0	Decreasing	0.16	2	Below GWPS
PTX06-1088	639902.1	3757059.4	MNX	12/3/2009	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0815	2	Below GWPS
PTX06-1088	639902.1	3757059.4	DNX	12/3/2009	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0815	2	Below GWPS
PTX06-1088	639902.1	3757059.4	TNX	12/3/2009	10/29/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	30	No	0.7	-192.0	1.0	Decreasing	32	30	No	0.7	-192.0	1.0	Decreasing	0.0815	2	Below GWPS
PTX06-1088	639902.1	3757059.4	HMX	6/11/2003	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	31	No	1.5	-324.0	1.0	Decreasing	43	42	No	1.6	-705.0	1.0	Decreasing	0.0815	360	Below GWPS
PTX06-1088	639902.1	3757059.4	TNT	6/11/2003	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	31	No	0.9	-446.0	1.0	Decreasing	43	42	No	1.8	-847.0	1.0	Decreasing	0.0815	3.6	Below GWPS
PTX06-1088	639902.1	3757059.4	DNT2A	6/11/2003	10/29/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	30	No	1.4	-356.0	1.0	Decreasing	42	38	No	1.1	-529.0	1.0	Decreasing	0.0815	1.2	Below GWPS
PTX06-1088	639902.1	3757059.4	DNT4A	6/11/2003	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	31	No	0.8	-168.0	1.0	Decreasing	42	39	No	1.0	-331.0	1.0	Decreasing	0.0815	1.2	Below GWPS
PTX06-1088	639902.1	3757059.4	DNT24	6/11/2003	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	30	No	1.3	-404.0	1.0	Decreasing	43	35	No	1.2	-379.0	1.0	Decreasing	0.0815	1	Below GWPS
PTX06-1088	639902.1	3757059.4	DNT26	6/11/2003	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	8	No	0.7	-278.0	1.0	Decreasing	43	8	No	1.6	-381.0	1.0	Decreasing	0.0815	1	Below GWPS
PTX06-1088	639902.1	3757059.4	TNB135	6/11/2003	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	31	No	1.1	-434.0	1.0	Decreasing	43	42	No	1.0	-783.0	1.0	Decreasing	0.0815	220	Below GWPS
PTX06-1088	639902.1	3757059.4	DNB13	6/11/2003	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	41	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0815	3.7	Below GWPS
PTX06-1088	639902.1	3757059.4	PCE	6/11/2003	10/29/2025	4	4	No	0.1	-6.0	1.0	Decreasing	32	32	No	0.4	-62.0	0.8	Stable	42	42	No	0.5	158.0	1.0	Increasing	2.56	5	Below GWPS
PTX06-1088	639902.1	3757059.4	TCE	6/11/2003	10/29/2025	4	4	No	0.2	-2.0	0.6	Stable	32	32	No	0.4	-284.0	1.0	Decreasing	42	42	No	1.6	-636.0	1.0	Decreasing	4.6	5	Below GWPS
PTX06-1088	639902.1	3757059.4	DCE12C	6/11/2003	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1088	639902.1	3757059.4	DCE12T	6/11/2003	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1088	639902.1	3757059.4	VC	6/11/2003	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1088	639902.1	3757059.4	TCLME	6/11/2003	10/29/2025	4	4	No	0.3	4.0	0.8	No Trend	32	32	No	0.6	201.0	1.0	Increasing	41	41	No	0.6	271.0	1.0	Increasing	2.15	80	Below GWPS
PTX06-1088	639902.1	3757059.4	DCA12	6/11/2003	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	26	No	0.4	-13.0	0.6	Stable	41	32	No	0.4	120.0	0.9	Probably Increasing	0.333	5	Below GWPS
PTX06-1088	639902.1	3757059.4	DIOXANE14	7/30/2003	4/22/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	7	No	0.1	1.0	0.5	No Trend	16	7	No	1.1	-53.0	1.0	Decreasing	0.5	7.7	Below GWPS
PTX06-1088	639902.1	3757059.4	CR-6	6/11/2003	10/29/2025	4	4	No	0.4	0.0	0.4	Stable	31	30	No	1.1	59.0	0.8	No Trend	40	39	No	1.3	-192.0	1.0	Decreasing	65.415	100	Below GWPS
PTX06-1088	639902.1	3757059.4	CR	6/11/2003	10/29/2025	4	4	No	0.5	0.0	0.4	Stable	32	32	No	1.1	86.0	0.9	Probably Increasing	42	42	No	1.3	-199.0	1.0	Decreasing	70.5	100	Below GWPS
PTX06-1088	639902.1	3757059.4	B	6/11/2003	10/29/2025	4	4	No	0.0	0.0	0.4	Stable	32	32	No	0.2	-68.0	0.9	Stable	40	40	No	0.3	-340.0	1.0	Decreasing	189	7300	Below GWPS
PTX06-1095A	640634.9	3755598.6	RDX	5/9/2005	9/3/2025	4	4	No	0.1	-2.0	0.6	Stable	32	32	No	1.5	-260.0	1.0	Decreasing	47	39	No	1.9	208.0	1.0	Increasing	5.72	2	Above GWPS
PTX06-1095A	640634.9	3755598.6	MNX	3/8/2007	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	18	No	1.4	-263.0	1.0	Decreasing	35	18	No	1.5	-275.0	1.0	Decreasing	0.131	2	Below GWPS
PTX06-1095A	640634.9	3755598.6	DNX	9/13/2005	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	13	No	0.7	-228.0	1.0	Decreasing	37	13	No	0.7	-318.0	1.0	Decreasing	0.131	2	Below GWPS
PTX06-1095A	640634.9	3755598.6	TNX	9/13/2005	9/3/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	25	No	1.3	-329.0	1.0	Decreasing	37	25	No	1.4	-309.0	1.0	Decreasing	0.0855	2	Below GWPS
PTX06-1095A	640634.9	3755598.6	HMX	5/9/2005	9/3/2025	4	4	No	0.1	-4.0	0.8	Stable	32	32	No	1.4	-186.0	1.0	Decreasing	47	38	No	1.8	284.0	1.0	Increasing	1.92	360	Below GWPS
PTX06-1095A	640634.9	3755598.6	TNT	5/9/2005	9/3/2025	4	4	No	0.1	4.0	0.8	No Trend	32	32	No	0.3	182.0	1.0	Increasing	47	33	No	0.5	553.0	1.0	Increasing	1.08	3.6	Below GWPS
PTX06-1095A	640634.9	3755598.6	DNT2A	5/9/2005	9/3/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	29	No	1.2	-52.0	0.8	No Trend	47	30	No	1.5	212.0	1.0	Increasing	0.131	1.2	Below GWPS
PTX06-1095A	640634.9	3755598.6	DNT4A	5/9/2005	9/3/2025	4	4	No	0.2	6.0	1.0	Increasing	32	32	No	1.0	-209.0	1.0	Decreasing	47	33	No	1.2	176.0	0.9	Probably Increasing	0.438	1.2	Below GWPS
PTX06-1095A	640634.9	3755598.6	DNT24	5/9/2005	9/3/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	4	No	1.2	-297.0	1.0	Decreasing	0.131	1	Below GWPS
PTX06-1095A	640634.9	3755598.6	DNT26	5/9/2005	9/3/2025	4	4	No	0.4	4.0	0.8	No Trend	32	14	No	0.6	77.0	0.9	No Trend	47	14	No	0.6	25.0	0.6	No Trend	0.405	1	Below GWPS
PTX06-1095A	640634.9	3755598.6	TNB135	5/9/2005	9/3/2025	4	4	No	0.1	-3.0	0.7	Stable	32	32	No	0.6	242.0	1.0	Increasing	47	39	No	1.0	664.0	1.0	Increasing	158	220	Below GWPS
PTX06-1095A	640634.9	3755598.6	DNB13	5/9/2005	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.131	3.7	Below GWPS
PTX06-1095A	640634.9	3755598.6	PCE	5/9/2005	9/3/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	24	No	0.9	-32.0	0.7	Stable	41	24	No	1.0	130.0	0.9	Probably Increasing	0.5	5	Below GWPS
PTX06-1095A	640634.9	3755598.6	TCE	5/9/2005	9/3/2025	4	4	No	0.5	6.0	1.0	Increasing	32	32	No	1.0	-44.0	0.8	Stable	46	35	No	1.2	370.0	1.0	Increasing	12.4	5	Above GWPS
PTX06-1095A	640634.9	3755598.6	DCE12C	5/9/2005	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	46	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	70	Below GWPS
PTX06-1095A	640634.9	3755598.6	DCE12T	5/9/2005	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1095A	640634.9	3755598.6	VC	5/9/2005	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1095A	640634.9	3755598.6	TCLME	5/9/2005	9/3/2025	4	4	No	0.6	-6.0	1.0	Decreasing	32	26	No	1.6	283.0	1.0	Increasing	39	26	No	1.7	416.0	1.0	Increasing	0.68	80	Below GWPS
PTX06-1095A	640634.9	3755598.6	DCA12	5/9/2005	9/3/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	26	No	1.6	112.0	1.0	Increasing	39	26	No	1.8	182.0	1.0	Increasing	0.5	5	Below GWPS
PTX06-1095A	640634.9	3755598.6	DIOXANE14	9/13/2005	9/3/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	10	8	No	1.1	-20.0	1.0	Decreasing	15	8	No	0.8	-49.0	1.0	Decreasing	0.5	7.7	Below GWPS
PTX06-1095A	640634.9	3755598.6	CR-6	9/13/2005	9/3/2025	4	4	No	0.4	-6.0	1.0	Decreasing	32	26	No	1.6	23.0	0.6	No Trend	44	26	No	1.8	348.0	1.0	Increasing	4.815	100	Below GWPS
PTX06-1095A	640634.9	3755598.6	CR	5/9/2005	9/3/2025	4	4	No	0.3	-6.0	1.0	Decreasing	32	28	No	1.3	-41.0	0.7	No Trend	45	32	No	1.6	361.0	1.0	Increasing	6.38	100	Below GWPS
PTX06-1095A	640634.9	3755598.6	B	5/9/2005	9/3/2025	4	4	No	0.1	-6.0	1.0	Decreasing	32	32	No	0.6	-351.0	1.0	Decreasing	45	45	No	0.5	-597.0	1.0	Decreasing	158	7300	Below GWPS
PTX06-1120	643152.4	3752735.0	RDX	10/13/2010	9/3/2025	4	4	No	0.2	-4.0	0.8	Stable	21	21	No	0.6	-121.0	1.0	Decreasing	21	21	No	0.6	-121.0	1.0	Decreasing	229	2	Above GWPS
PTX06-1120	643152.4	3752735.0	MNX	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	16	No	1.1	-156.0	1.0	Decreasing	21	16	No	1.1	-156.0	1.0	Decreasing	0.132	2	Below GWPS
PTX06-1120	643152.4	3752735.0	DNX	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	17	No	0.8	-167.0	1.0	Decreasing	21	17	No	0.8	-167.0	1.0	Decreasing	0.132	2	Below GWPS
PTX06-1120	643152.4	3752735.0	TNX	10/13/2010	9/3/2025	4	4	No	0.2	-2.0	0.6	Stable	21	21	No	0.6	-157.0	1.0	Decreasing	21	21	No	0.6	-157.0	1.0	Decreasing	14.2	2	Above GWPS
PTX06-1120	643152.4	3752735.0	HMX	10/13/2010	9/3/2025	4	4	No	0.2	-2.0	0.6	Stable	21	21	No	0.6	-96.0	1.0	Decreasing	21	21	No	0.6	-96.0	1.0	Decreasing	21	360	Below GWPS
PTX06-1120	643152.4	3752735.0	TNT	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	3.6	Below GWPS
PTX06-1120	643152.4	3752735.0	DNT2A	10/13/2010	9/3/2025	4	4	No	0.1	-2.0	0.6	Stable	21	21	No	0.5	-120.0	1.0	Decreasing	21	21	No	0.5	-120.0	1.0	Decreasing	1.14	1.2	Below GWPS
PTX06-1120	643152.4	3752735.0	DNT4A	10/13/2010	9/3/2025	4	4	No	0.3	-4.0	0.8	Stable	21	21	No	0.7	-106.0	1.0	Decreasing	21	21	No	0.7	-106.0	1.0	Decreasing	0.44	1.2	Below GWPS
PTX06-1120	643152.4	3752735.0	DNT24	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	21	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.132	1	Below GWPS
PTX06-1120	643152.4	3752735.0	DNT26	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	9	No	0.2	-82.0	1.0	Decreasing	21	9	No	0.2	-82.0	1.0	Decreasing	0.132	1	Below GWPS
PTX06-1120	643152.4	3752735.0	TNB135	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	8	No	1.3	-40.0	0.9	No Trend	21	8	No	1.3	-40.0	0.9	No Trend	0.132	220	Below GWPS
PTX06-1120	643152.4	3752735.0	DNB13	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	3.7	Below GWPS
PTX06-1120	643152.4	3752735.0	PCE	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	4	No	0.1	49.0	0.9	Probably Increasing	21	4	No	0.1	49.0	0.9	Probably Increasing	0.5	5	Below GWPS
PTX06-1120	643152.4	3752735.0	TCE	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	14	No	0.4	-181.0	1.0	Decreasing	21	14	No	0.4	-181.0	1.0	Decreasing	0.5	5	Below GWPS
PTX06-1120	643152.4	3752735.0	DCE12C	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1120	643152.4	3752735.0	DCE12T	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1120	643152.4	3752735.0	VC	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1120	643152.4	3752735.0	TCLME	10/13/2010	9/3/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	21	4	No	0.1	-26.0	0.8	Stable	21	4	No	0.1	-26.0	0.8	Stable	0.5	80	Below GWPS
PTX06-1120	643152.4	3752735.0	DCA12	10/13/2010	9/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	15	No	0.3	-86.0	1.0	Decreasing	21	15	No	0.3	-86.0	1.0	Decreasing	0.5	5	Below GWPS
PTX06-1120	643152.4	3752735.0	CR-6	10/13/2010	9/3/2025	4	4	No	0.5	0.0	0.4	Stable	21	18	No	1.0	-84.0	1.0	Decreasing	21	18	No	1.0	-84.0	1.0	Decreasing	1.76	100	Below GWPS
PTX06-1120	643152.4	3752735.0	CR	10/13/2010	9/3/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	21	20	No	1.3	87.0	1.0	Increasing	21	20	No	1.3	87.0	1.0	Increasing	48.3	100	Below GWPS
PTX06-1120	643152.4	3752735.0	B	10/13/2010	9/3/2025	4	4	No	0.2	-1.0	0.5	Stable	21	21	No	0.4	-111.0	1.0	Decreasing	21	21	No	0.4	-111.0	1.0	Decreasing	202	7300	Below GWPS
PTX06-1126	635034.7	3755562.9	RDX	2/7/2008	10/15/2025	4	4	No	0.2	-4.0	0.8	Stable	34	33	No	2.5	173.0	1.0	Increasing	41	34	No	2.7	304.0	1.0	Increasing	2.92	2	Above GWPS
PTX06-1126	635034.7	3755562.9	MNX	3/31/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	5	No	0.2	-198.0	1.0	Decreasing	35	5	No	0.3	-230.0	1.0	Decreasing	0.084	2	Below GWPS
PTX06-1126	635034.7	3755562.9	DNX	3/31/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.084	2	Below GWPS
PTX06-1126	635034.7	3755562.9	TNX	3/31/2009	10/15/2025	4	4	No	0.3	-6.0	1.0	Decreasing	34	18	No	3.0	12.0	0.6	No Trend	35	18	No	3.0	2.0	0.5	No Trend	0.105	2	Below GWPS
PTX06-1126	635034.7	3755562.9	HMX	2/7/2008	10/15/2025	4	4	No	0.1	2.0	0.6	No Trend	34	20	No	1.0	262.0	1.0	Increasing	41	20	No	1.1	312.0	1.0	Increasing	1.37	360	Below GWPS
PTX06-1126	635034.7	3755562.9	TNT	2/7/2008	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	3.6	Below GWPS
PTX06-1126	635034.7	3755562.9	DNT2A	2/7/2008	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	1.2	Below GWPS
PTX06-1126	635034.7	3755562.9	DNT4A	2/7/2008	10/15/2025	4	4	No	0.2	-2.0	0.6	Stable	34	31	No	1.2	-190.0	1.0	Decreasing	41	38	No	1.2	-183.0	1.0	Decreasing	0.289	1.2	Below GWPS

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1126	635034.7	3755562.9	DNT24	2/7/2008	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	1	Below GWPS
PTX06-1126	635034.7	3755562.9	DNT26	2/7/2008	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	41	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.084	1	Below GWPS
PTX06-1126	635034.7	3755562.9	TNB135	2/7/2008	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	220	Below GWPS
PTX06-1126	635034.7	3755562.9	DNB13	2/7/2008	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	3.7	Below GWPS
PTX06-1126	635034.7	3755562.9	PCE	2/7/2008	10/15/2025	4	4	No	0.7	4.0	0.8	No Trend	34	34	No	1.3	-16.0	0.6	No Trend	41	39	No	1.4	194.0	1.0	Increasing	1.41	5	Below GWPS
PTX06-1126	635034.7	3755562.9	TCE	2/7/2008	10/15/2025	4	4	No	0.5	-1.0	0.5	Stable	34	34	No	1.0	-251.0	1.0	Decreasing	41	41	No	1.0	-234.0	1.0	Decreasing	1.75	5	Below GWPS
PTX06-1126	635034.7	3755562.9	DCE12C	2/7/2008	10/15/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	33	No	1.0	-487.0	1.0	Decreasing	41	40	No	0.9	-662.0	1.0	Decreasing	0.333	70	Below GWPS
PTX06-1126	635034.7	3755562.9	DCE12T	2/7/2008	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1126	635034.7	3755562.9	VC	2/7/2008	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1126	635034.7	3755562.9	TCLME	2/7/2008	10/15/2025	4	4	No	0.2	0.0	0.4	Stable	34	34	No	1.4	-46.0	0.7	No Trend	41	41	No	1.5	201.0	1.0	Increasing	1.16	80	Below GWPS
PTX06-1126	635034.7	3755562.9	DCA12	2/7/2008	10/15/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	28	No	0.7	-295.0	1.0	Decreasing	41	35	No	0.8	-197.0	1.0	Decreasing	0.94	5	Below GWPS
PTX06-1126	635034.7	3755562.9	DIOXANE14	2/14/2008	10/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	34	34	No	1.2	-413.0	1.0	Decreasing	40	40	No	1.1	-373.0	1.0	Decreasing	0.929	7.7	Below GWPS
PTX06-1126	635034.7	3755562.9	PERC	2/7/2008	10/15/2025	4	4	No	0.2	-4.0	0.8	Stable	34	34	No	1.1	-463.0	1.0	Decreasing	41	41	No	1.2	-710.0	1.0	Decreasing	3.18	15	Below GWPS
PTX06-1126	635034.7	3755562.9	CR-6	2/7/2008	10/15/2025	4	4	No	0.3	-2.0	0.6	Stable	26	23	No	0.5	80.0	1.0	Increasing	27	24	No	0.5	90.0	1.0	Increasing	8.876	100	Below GWPS
PTX06-1126	635034.7	3755562.9	CR	2/7/2008	10/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	26	25	No	0.7	0.0	0.5	Stable	30	29	No	1.6	15.0	0.6	No Trend	11.1	100	Below GWPS
PTX06-1126	635034.7	3755562.9	B	9/8/2009	10/15/2025	4	4	No	0.0	3.0	0.7	No Trend	34	34	No	0.1	330.0	1.0	Increasing	34	34	No	0.1	330.0	1.0	Increasing	179	7300	Below GWPS
PTX06-1127	635901.9	3755432.0	RDX	2/7/2008	9/15/2025	4	4	No	0.1	2.0	0.6	No Trend	33	29	No	1.1	440.0	1.0	Increasing	40	29	No	1.3	581.0	1.0	Increasing	159	2	Above GWPS
PTX06-1127	635901.9	3755432.0	MNX	3/31/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	2	Below GWPS
PTX06-1127	635901.9	3755432.0	DNX	3/31/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	2	Below GWPS
PTX06-1127	635901.9	3755432.0	TNX	3/31/2009	9/15/2025	4	4	No	0.2	2.0	0.6	No Trend	33	21	No	1.0	330.0	1.0	Increasing	34	21	No	1.0	337.0	1.0	Increasing	8.3	2	Above GWPS
PTX06-1127	635901.9	3755432.0	HMX	2/7/2008	9/15/2025	4	4	No	0.2	-2.0	0.6	Stable	33	24	No	0.9	330.0	1.0	Increasing	40	24	No	1.1	399.0	1.0	Increasing	2.89	360	Below GWPS
PTX06-1127	635901.9	3755432.0	TNT	2/7/2008	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	39	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.129	3.6	Below GWPS
PTX06-1127	635901.9	3755432.0	DNT2A	2/7/2008	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	1.2	Below GWPS
PTX06-1127	635901.9	3755432.0	DNT4A	2/7/2008	9/15/2025	4	4	No	0.1	-4.0	0.8	Stable	33	31	No	0.4	-16.0	0.6	Stable	39	37	No	0.6	171.0	1.0	Increasing	7.68	1.2	Above GWPS
PTX06-1127	635901.9	3755432.0	DNT24	2/7/2008	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	1	Below GWPS
PTX06-1127	635901.9	3755432.0	DNT26	2/7/2008	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	1	Below GWPS
PTX06-1127	635901.9	3755432.0	TNB135	2/7/2008	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	220	Below GWPS
PTX06-1127	635901.9	3755432.0	DNB13	2/7/2008	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	3.7	Below GWPS
PTX06-1127	635901.9	3755432.0	PCE	2/7/2008	9/15/2025	4	4	No	0.3	-2.0	0.6	Stable	33	30	No	0.7	197.0	1.0	Increasing	40	30	No	0.8	386.0	1.0	Increasing	2.17	5	Below GWPS
PTX06-1127	635901.9	3755432.0	TCE	2/7/2008	9/15/2025	4	4	No	0.1	-6.0	1.0	Decreasing	33	33	No	0.9	269.0	1.0	Increasing	40	40	No	1.0	333.0	1.0	Increasing	94.5	5	Above GWPS
PTX06-1127	635901.9	3755432.0	DCE12C	2/7/2008	9/15/2025	4	4	No	0.2	-2.0	0.6	Stable	33	33	No	0.8	278.0	1.0	Increasing	40	40	No	0.9	322.0	1.0	Increasing	5.69	70	Below GWPS
PTX06-1127	635901.9	3755432.0	DCE12T	2/7/2008	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1127	635901.9	3755432.0	VC	2/7/2008	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1127	635901.9	3755432.0	TCLME	2/7/2008	9/15/2025	4	4	No	0.1	-2.0	0.6	Stable	33	33	No	0.6	128.0	1.0	Increasing	40	40	No	0.7	376.0	1.0	Increasing	4.7	80	Below GWPS
PTX06-1127	635901.9	3755432.0	DCA12	2/7/2008	9/15/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	0.6	-385.0	1.0	Decreasing	40	40	No	0.6	-509.0	1.0	Decreasing	1.82	5	Below GWPS
PTX06-1127	635901.9	3755432.0	DIOXANE14	2/14/2008	9/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	33	33	No	0.6	-324.0	1.0	Decreasing	39	39	No	0.7	-155.0	1.0	Decreasing	7.69	7.7	Below GWPS
PTX06-1127	635901.9	3755432.0	PERC	2/7/2008	9/15/2025	4	4	No	0.2	-2.0	0.6	Stable	33	33	No	0.6	-428.0	1.0	Decreasing	40	40	No	0.7	-645.0	1.0	Decreasing	80.4	15	Above GWPS
PTX06-1127	635901.9	3755432.0	CR-6	2/7/2008	9/15/2025	4	4	No	0.3	-4.0	0.8	Stable	26	20	No	1.0	-199.0	1.0	Decreasing	27	20	No	1.0	-220.0	1.0	Decreasing	0.88	100	Below GWPS
PTX06-1127	635901.9	3755432.0	CR	2/7/2008	9/15/2025	4	4	No	0.8	0.0	0.4	Stable	26	25	No	1.3	100.0	1.0	Increasing	30	29	No	1.4	166.0	1.0	Increasing	49.8	100	Below GWPS
PTX06-1127	635901.9	3755432.0	B	9/8/2009	9/15/2025	4	4	No	0.1	6.0	1.0	Increasing	33	33	No	0.2	302.0	1.0	Increasing	33	33	No	0.2	302.0	1.0	Increasing	162	7300	Below GWPS
PTX06-1134	633520.1	3754409.2	RDX	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	2	Below GWPS
PTX06-1134	633520.1	3754409.2	MNX	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	2	Below GWPS
PTX06-1134	633520.1	3754409.2	DNX	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	2	Below GWPS
PTX06-1134	633520.1	3754409.2	TNX	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	2	Below GWPS
PTX06-1134	633520.1	3754409.2	HMX	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	360	Below GWPS
PTX06-1134	633520.1	3754409.2	TNT	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	3.6	Below GWPS
PTX06-1134	633520.1	3754409.2	DNT2A	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	1.2	Above GWPS
PTX06-1134	633520.1	3754409.2	DNT4A	8/27/2009	9/15/2025	4	4	No	0.4	4.0	0.8	No Trend	33	32	No	0.8	-245.0	1.0	Decreasing	33	32	No	0.8	-245.0	1.0	Decreasing	0.802	1.2	Below GWPS
PTX06-1134	633520.1	3754409.2	DNT24	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	1	Above GWPS
PTX06-1134	633520.1	3754409.2	DNT26	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	1	Above GWPS
PTX06-1134	633520.1	3754409.2	TNB135	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	220	Below GWPS
PTX06-1134	633520.1	3754409.2	DNB13	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	3.7	Below GWPS
PTX06-1134	633520.1	3754409.2	PCE	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1134	633520.1	3754409.2	TCE	8/27/2009	9/15/2025	4	4	No	0.2	-2.0	0.6	Stable	33	22	No	1.1	339.0	1.0	Increasing	33	22	No	1.1	339.0	1.0	Increasing	46.8	5	Above GWPS
PTX06-1134	633520.1	3754409.2	DCE12C	8/27/2009	9/15/2025	4	4	No	0.3	0.0	0.4	Stable	33	19	No	1.0	259.0	1.0	Increasing	33	19	No	1.0	259.0	1.0	Increasing	4.33	70	Below GWPS
PTX06-1134	633520.1	3754409.2	DCE12T	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1134	633520.1	3754409.2	VC	8/27/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1134	633520.1	3754409.2	TCLME	8/27/2009	9/15/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.59	80	Below GWPS
PTX06-1134	633520.1	3754409.2	DCA12	8/27/2009	9/15/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	8	No	0.2	68.0	0.8	No Trend	33	8	No	0.2	68.0	0.8	No Trend	0.72	5	Below GWPS
PTX06-1134	633520.1	3754409.2	DIOXANE14	8/27/2009	9/15/2025	4	4	No	0.2	-2.0	0.6	Stable	33	30	No	0.4	-45.0	0.8	Stable	33	30	No	0.4	-45.0	0.8	Stable	1.86	7.7	Below GWPS
PTX06-1134	633520.1	3754409.2	PERC	8/27/2009	9/15/2025	4	4	No	0.3	-6.0	1.0	Decreasing	33	32	No	1.2	396.0	1.0	Increasing	33	32	No	1.2	396.0	1.0	Increasing	200	15	Above GWPS
PTX06-1134	633520.1	3754409.2	B	8/27/2009	9/15/2025	4	4	No	0.0	1.0	0.5	No Trend	33	33	No	0.1	379.0	1.0	Increasing	33	33	No	0.1	379.0	1.0	Increasing	128	7300	Below GWPS
PTX06-1146	645978.9	3757691.9	RDX	9/2/2009	9/15/2025	4	4	No	0.2	-2.0	0.6	Stable	33	33	No	0.3	156.0	1.0	Increasing	33	33	No	0.3	156.0	1.0	Increasing	1840	2	Above GWPS
PTX06-1146	645978.9	3757691.9	MNX	9/2/2009	9/15/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	1.0	-86.0	0.9	Probably Decreasing	33	33	No	1.0	-86.0	0.9	Probably Decreasing	1.95	2	Below GWPS
PTX06-1146	645978.9	3757691.9	DNX	9/2/2009	9/15/2025	4	4	No	0.1	2.0	0.6	No Trend	33	33	No	0.4	221.0	1.0	Increasing	33	33	No	0.4	221.0	1.0	Increasing	2.12	2	Above GWPS
PTX06-1146	645978.9	3757691.9	TNX	9/2/2009	9/15/2025	4	4	No	0.1	4.0	0.8	No Trend	33	33	No	0.5	286.0	1.0	Increasing	33	33	No	0.5	286.0	1.0	Increasing	53.6	2	Above GWPS
PTX06-1146	645978.9	3757691.9	HMX	9/2/2009	9/15/2025	4	4	No	0.3	0.0	0.4	Stable	33	33	No	0.9	458.0	1.0	Increasing	33	33	No	0.9	458.0	1.0	Increasing	135	360	Below GWPS
PTX06-1146	645978.9	3757691.9	TNT	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.128	3.6	Below GWPS
PTX06-1146	645978.9	3757691.9	DNT2A	9/2/2009	9/15/2025	4	4	No	0.4	4.0	0.8	No Trend	33	30	No	0.6	247.0	1.0	Increasing	33	30	No	0.6	247.0	1.0	Increasing	2.55	1.2	Above GWPS
PTX06-1146	645978.9	3757691.9	DNT4A	9/2/2009	9/15/2025	4	4	No	0.1	4.0	0.8	No Trend	33	33	No	0.3	-233.0	1.0	Decreasing	33	33	No	0.3	-233.0	1.0	Decreasing	16.7	1.2	Above GWPS
PTX06-1146	645978.9	3757691.9	DNT24	9/2/2009	9/15/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.128	1	Below GWPS
PTX06-1146	645978.9	3757691.9	DNT26	9/2/2009	9/15/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	29	No	0.3	118.0	1.0	Increasing	33	29	No	0.3	118.0	1.0	Increasing	0.175	1	Below GWPS
PTX06-1146	645978.9	3757691.9	TNB135	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	17	No	0.2	-55.0	0.8	Stable	33	17	No	0.2	-55.0	0.8	Stable	0.128	220	Below GWPS
PTX06-1146	645978.9	3757691.9	DNB13	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.128	3.7	Below GWPS
PTX06-1146	645978.9	3757691.9	PCE	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1146	645978.9	3757691.9	TCE	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1146	645978.9	3757691.9	DCE12C	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1146	645978.9	3757691.9	DCE12T	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1146	645978.9	3757691.9	VC	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1146	645978.9	3757691.9	TCLME	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1146	645978.9	3757691.9	DCA12	9/2/2009	9/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	7	No	0.2	95.0	0.9	Probably Increasing	33	7	No	0.2	95.0	0.9	Probably Increasing	0.5	5	Below GWPS
PTX06-1146	645978.9	3757691.9	CR-6	9/2/2009	9/15/2025	4	4	No	0.1	-2.0	0.6	Stable	33	28	No	0.4	244.0	1.0	Increasing	33	28	No	0.4	244.0	1.0	Increasing	10.275	100	Below GWPS
PTX06-1146	645978.9	3757691.9	CR	9/2/2009	9/15/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	1.4	68.0	0.8	No Trend	33	33	No	1.4	68.0	0.8	No Trend	13.2	100	Below GWPS
PTX06-1146	645978.9	3757691.9	B	9/2/2009	9/15/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	0.3	85.0	0.9	Probably Increasing	33	33	No	0.3	85.0	0.9	Probably Increasing	1580	7300	Below GWPS
PTX06-1147	645431.9	3753953.2	RDX	9/2/2009	11/10/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	0.4	-163.0	1.0	Decreasing	33	33	No	0.4	-163.0	1.0	Decreasing	432	2	Above GWPS
PTX06-1147	645431.9	3753953.2	MNX	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	24	No	1.3	-308.0	1.0	Decreasing	33	24	No	1.3	-308.0	1.0	Decreasing	0.083	2	Below GWPS
PTX06-1147	645431.9	3753953.2	DNX	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	26	No	1.1	-317.0	1.0	Decreasing	33	26	No	1.1	-317.0	1.0	Decreasing	0.083	2	Below GWPS
PTX06-1147	645431.9	3753953.2	TNX	9/2/2009	11/10/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	0.5	-211.0	1.0	Decreasing	33	33	No	0.5	-211.0	1.0	Decreasing	20.3	2	Above GWPS
PTX06-1147	645431.9	3753953.2	HMX	9/2/2009	11/10/2025	4	4	No	0.0	2.0	0.6	No Trend	33	33	No	0.5	-50.0	0.8	Stable	33	33	No	0.5	-50.0	0.8	Stable	69.3	360	Below GWPS
PTX06-1147	645431.9	3753953.2	TNT	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.083	3.6	Below GWPS
PTX06-1147	645431.9	3753953.2	DNT2A	9/2/2009	11/10/2025	4	4	No	0.2	-4.0	0.8	Stable	33	26	No	1.2	346.0	1.0	Increasing	33	26	No	1.2	346.0	1.0	Increasing	2.27	1.2	Above GWPS
PTX06-1147	645431.9	3753953.2	DNT4A	9/2/2009	11/10/2025	4	4	No	0.2	2.0	0.6	No Trend	33	33	No	0.5	-188.0	1.0	Decreasing	33	33	No	0.5	-188.0	1.0	Decreasing	3.39	1.2	Above GWPS
PTX06-1147	645431.9	3753953.2	DNT24	9/2/2009	11/10/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.083	1	Below GWPS
PTX06-1147	645431.9	3753953.2	DNT26	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	5	No	0.1	-314.0	1.0	Decreasing	33	5	No	0.1	-314.0	1.0	Decreasing	0.083	1	Below GWPS
PTX06-1147	645431.9	3753953.2	TNB135	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	6	No	0.1	-272.0	1.0	Decreasing	33	6	No	0.1	-272.0	1.0	Decreasing	0.083	220	Below GWPS
PTX06-1147	645431.9	3753953.2	DNB13	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	5	No	0.2	-291.0	1.0	Decreasing	33	5	No	0.2	-291.0	1.0	Decreasing	0.083	3.7	Below GWPS
PTX06-1147	645431.9	3753953.2	PCE	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1147	645431.9	3753953.2	TCE	9/2/2009	11/10/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	31	No	0.3	-184.0	1.0	Decreasing	33	31	No	0.3	-184.0	1.0	Decreasing	0.333	5	Below GWPS
PTX06-1147	645431.9	3753953.2	DCE12C	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1147	645431.9	3753953.2	DCE12T	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1147	645431.9	3753953.2	VC	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1147	645431.9	3753953.2	TCLME	9/2/2009	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1147	645431.9	3753953.2	DCA12	9/2/2009	11/10/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	19	No	0.2	-121.0	1.0	Decreasing	33	19	No	0.2	-121.0	1.0	Decreasing	0.42	5	Below GWPS
PTX06-1147	645431.9	3753953.2	CR-6	9/2/2009	11/10/2025	4	4	No	0.2	4.0	0.8	No Trend	33	20	No	0.3	-76.0	0.9	Stable	33	20	No	0.3	-76.0	0.9	Stable	7.977	100	Below GWPS
PTX06-1147	645431.9	3753953.2	CR	9/2/2009	11/10/2025	4	4	No	0.8	-6.0	1.0	Decreasing	33	33	No	1.6	36.0	0.7	No Trend	33	33	No	1.6	36.0	0.7	No Trend	9.58	100	Below GWPS
PTX06-1147	645431.9	3753953.2	B	9/2/2009	11/10/2025	4	4	No	0.1	-4.0	0.8	Stable	33	33	No	0.2	-54.0	0.8	Stable	33	33	No	0.2	-54.0	0.8	Stable	591	7300	Below GWPS
PTX06-1151	633936.0	3756123.6	RDX	9/1/2009	10/15/2025	4	4	No	0.1	2.0	0.6	No Trend	33	33	No	0.8	-453.0	1.0	Decreasing	33	33	No	0.8	-453.0	1.0	Decreasing	1.7	2	Below GWPS
PTX06-1151	633936.0	3756123.6	MNX	9/1/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	9	No	0.2	-286.0	1.0	Decreasing	33	9	No	0.2	-286.0	1.0	Decreasing	0.084	2	Below GWPS

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1151	633936.0	3756123.6	DNX	9/1/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	2	Below GWPS
PTX06-1151	633936.0	3756123.6	TNX	9/1/2009	10/15/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	31	No	1.0	-465.0	1.0	Decreasing	33	31	No	1.0	-465.0	1.0	Decreasing	0.084	2	Below GWPS
PTX06-1151	633936.0	3756123.6	HMX	9/1/2009	10/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	33	33	No	1.2	-491.0	1.0	Decreasing	33	33	No	1.2	-491.0	1.0	Decreasing	1.15	360	Below GWPS
PTX06-1151	633936.0	3756123.6	TNT	9/1/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	3.6	Below GWPS
PTX06-1151	633936.0	3756123.6	DNT2A	9/1/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	1.2	Below GWPS
PTX06-1151	633936.0	3756123.6	DNT4A	9/1/2009	10/15/2025	4	4	No	0.4	-4.0	0.8	Stable	33	31	No	0.3	99.0	0.9	Probably Increasing	33	31	No	0.3	99.0	0.9	Probably Increasing	0.308	1.2	Below GWPS
PTX06-1151	633936.0	3756123.6	DNT24	9/1/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	1	Below GWPS
PTX06-1151	633936.0	3756123.6	DNT26	9/1/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	1	Below GWPS
PTX06-1151	633936.0	3756123.6	TNB135	9/1/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.084	220	Below GWPS
PTX06-1151	633936.0	3756123.6	DNB13	9/1/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	3.7	Below GWPS
PTX06-1151	633936.0	3756123.6	PCE	5/20/2009	10/15/2025	4	4	No	0.2	-4.0	0.8	Stable	33	33	No	0.4	53.0	0.8	No Trend	34	34	No	0.4	86.0	0.9	No Trend	1.24	5	Below GWPS
PTX06-1151	633936.0	3756123.6	TCE	5/20/2009	10/15/2025	4	4	No	0.2	6.0	1.0	Increasing	33	33	No	0.4	145.0	1.0	Increasing	34	34	No	0.4	176.0	1.0	Increasing	372	5	Above GWPS
PTX06-1151	633936.0	3756123.6	DCE12C	5/20/2009	10/15/2025	4	4	No	0.2	4.0	0.8	No Trend	33	33	No	0.4	297.0	1.0	Increasing	34	34	No	0.4	324.0	1.0	Increasing	7.83	70	Below GWPS
PTX06-1151	633936.0	3756123.6	DCE12T	5/20/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	4	No	0.3	-63.0	0.8	Stable	34	4	No	0.6	-96.0	0.9	Probably Decreasing	0.333	100	Below GWPS
PTX06-1151	633936.0	3756123.6	VC	5/20/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1151	633936.0	3756123.6	TCLME	5/20/2009	10/15/2025	4	4	No	0.4	-6.0	1.0	Decreasing	33	33	No	0.6	38.0	0.7	No Trend	34	34	No	0.6	69.0	0.8	No Trend	4.39	80	Below GWPS
PTX06-1151	633936.0	3756123.6	DCA12	5/20/2009	10/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	33	33	No	0.4	-193.0	1.0	Decreasing	34	34	No	0.4	-192.0	1.0	Decreasing	1.36	5	Below GWPS
PTX06-1151	633936.0	3756123.6	DIOXANE14	9/1/2009	10/15/2025	4	4	No	0.7	-6.0	1.0	Decreasing	33	33	No	0.5	214.0	1.0	Increasing	33	33	No	0.5	214.0	1.0	Increasing	2.06	7.7	Below GWPS
PTX06-1151	633936.0	3756123.6	PERC	9/1/2009	10/15/2025	4	4	No	0.4	-6.0	1.0	Decreasing	34	34	No	0.6	-443.0	1.0	Decreasing	34	34	No	0.6	-443.0	1.0	Decreasing	4.52	15	Below GWPS
PTX06-1151	633936.0	3756123.6	B	9/1/2009	10/15/2025	4	4	No	0.0	4.0	0.8	No Trend	33	33	No	0.1	86.0	0.9	Probably Increasing	33	33	No	0.1	86.0	0.9	Probably Increasing	145	7300	Below GWPS
PTX06-1159	634015.0	3754843.5	RDX	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	4	No	0.3	-184.0	1.0	Decreasing	26	4	No	0.3	-184.0	1.0	Decreasing	0.0825	2	Below GWPS
PTX06-1159	634015.0	3754843.5	MNX	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1159	634015.0	3754843.5	DNX	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1159	634015.0	3754843.5	TNX	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1159	634015.0	3754843.5	HMX	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	360	Below GWPS
PTX06-1159	634015.0	3754843.5	TNT	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	3.6	Below GWPS
PTX06-1159	634015.0	3754843.5	DNT2A	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1.2	Below GWPS
PTX06-1159	634015.0	3754843.5	DNT4A	1/29/2013	11/5/2025	4	4	No	0.5	2.0	0.6	No Trend	26	26	No	0.3	-174.0	1.0	Decreasing	26	26	No	0.3	-174.0	1.0	Decreasing	1.35	1.2	Above GWPS
PTX06-1159	634015.0	3754843.5	DNT24	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1	Below GWPS
PTX06-1159	634015.0	3754843.5	DNT26	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1	Below GWPS
PTX06-1159	634015.0	3754843.5	TNB135	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	220	Below GWPS
PTX06-1159	634015.0	3754843.5	DNB13	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	3.7	Below GWPS
PTX06-1159	634015.0	3754843.5	PCE	1/29/2013	11/5/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	8	No	0.8	-60.0	0.9	Probably Decreasing	26	8	No	0.8	-60.0	0.9	Probably Decreasing	0.333	5	Below GWPS
PTX06-1159	634015.0	3754843.5	TCE	1/29/2013	11/5/2025	4	4	No	0.2	0.0	0.4	Stable	26	26	No	0.5	-187.0	1.0	Decreasing	26	26	No	0.5	-187.0	1.0	Decreasing	58.9	5	Above GWPS
PTX06-1159	634015.0	3754843.5	DCE12C	1/29/2013	11/5/2025	4	4	No	0.4	-4.0	0.8	Stable	26	26	No	0.5	89.0	1.0	Increasing	26	26	No	0.5	89.0	1.0	Increasing	38.7	70	Below GWPS
PTX06-1159	634015.0	3754843.5	DCE12T	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1159	634015.0	3754843.5	VC	1/29/2013	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1159	634015.0	3754843.5	TCLME	1/29/2013	11/5/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	14	No	0.6	-101.0	1.0	Decreasing	26	14	No	0.6	-101.0	1.0	Decreasing	0.54	80	Below GWPS
PTX06-1159	634015.0	3754843.5	DCA12	1/29/2013	11/5/2025	4	4	No	0.1	-2.0	0.6	Stable	26	24	No	0.9	-182.0	1.0	Decreasing	26	24	No	0.9	-182.0	1.0	Decreasing	2.1	5	Below GWPS
PTX06-1159	634015.0	3754843.5	DIOXANE14	1/29/2013	11/5/2025	4	4	No	0.2	0.0	0.4	Stable	26	26	No	1.2	161.0	1.0	Increasing	26	26	No	1.2	161.0	1.0	Increasing	20.7	7.7	Above GWPS
PTX06-1159	634015.0	3754843.5	PERC	1/29/2013	11/5/2025	4	4	No	0.6	-2.0	0.6	Stable	26	26	No	0.8	-61.0	0.9	Probably Decreasing	26	26	No	0.8	-61.0	0.9	Probably Decreasing	14	15	Below GWPS
PTX06-1159	634015.0	3754843.5	B	1/29/2013	11/5/2025	4	4	No	0.3	-1.0	0.5	Stable	26	26	No	0.3	210.0	1.0	Increasing	26	26	No	0.3	210.0	1.0	Increasing	238	7300	Below GWPS
PTX06-1160	632835.7	3756274.1	RDX	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1335	2	Below GWPS
PTX06-1160	632835.7	3756274.1	MNX	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	2	Below GWPS
PTX06-1160	632835.7	3756274.1	DNX	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	2	Below GWPS
PTX06-1160	632835.7	3756274.1	TNX	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	2	Below GWPS
PTX06-1160	632835.7	3756274.1	HMX	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	360	Below GWPS
PTX06-1160	632835.7	3756274.1	TNT	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	3.6	Below GWPS
PTX06-1160	632835.7	3756274.1	DNT2A	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	1.2	Below GWPS
PTX06-1160	632835.7	3756274.1	DNT4A	1/29/2013	8/19/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.15	1.2	Below GWPS
PTX06-1160	632835.7	3756274.1	DNT24	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	1	Below GWPS
PTX06-1160	632835.7	3756274.1	DNT26	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	1	Below GWPS
PTX06-1160	632835.7	3756274.1	TNB135	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	220	Below GWPS
PTX06-1160	632835.7	3756274.1	DNB13	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1335	3.7	Below GWPS
PTX06-1160	632835.7	3756274.1	PCE	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1160	632835.7	3756274.1	TCE	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	5	No	0.0	-39.0	0.8	Stable	25	5	No	0.0	-39.0	0.8	Stable	0.5	5	Below GWPS
PTX06-1160	632835.7	3756274.1	DCE12C	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1160	632835.7	3756274.1	DCE12T	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1160	632835.7	3756274.1	VC	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1160	632835.7	3756274.1	TCLME	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1160	632835.7	3756274.1	DCA12	1/29/2013	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1160	632835.7	3756274.1	DIOXANE14	1/29/2013	8/19/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.527	7.7	Below GWPS
PTX06-1160	632835.7	3756274.1	PERC	1/29/2013	8/19/2025	4	4	No	0.1	0.0	0.4	Stable	26	15	No	1.6	-128.0	1.0	Decreasing	26	15	No	1.6	-128.0	1.0	Decreasing	1.14	15	Below GWPS
PTX06-1160	632835.7	3756274.1	B	1/29/2013	8/19/2025	4	4	No	0.1	2.0	0.6	No Trend	25	25	No	0.1	-3.0	0.5	Stable	25	25	No	0.1	-3.0	0.5	Stable	103	7300	Below GWPS
PTX06-1171	634374.0	3755715.1	RDX	5/25/2016	8/19/2025	4	4	No	0.2	2.0	0.6	No Trend	10	10	No	0.4	19.0	0.9	Probably Increasing	10	10	No	0.4	19.0	0.9	Probably Increasing	15.2	2	Above GWPS
PTX06-1171	634374.0	3755715.1	MNX	5/25/2016	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	2	Below GWPS
PTX06-1171	634374.0	3755715.1	DNX	5/25/2016	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	2	Below GWPS
PTX06-1171	634374.0	3755715.1	TNX	5/25/2016	8/19/2025	4	4	No	0.1	0.0	0.4	Stable	10	9	No	0.3	11.0	0.8	No Trend	10	9	No	0.3	11.0	0.8	No Trend	0.309	2	Below GWPS
PTX06-1171	634374.0	3755715.1	HMX	5/25/2016	8/19/2025	4	4	No	0.6	6.0	1.0	Increasing	10	7	No	1.0	39.0	1.0	Increasing	10	7	No	1.0	39.0	1.0	Increasing	2.15	360	Below GWPS
PTX06-1171	634374.0	3755715.1	TNT	5/25/2016	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	3.6	Below GWPS
PTX06-1171	634374.0	3755715.1	DNT2A	5/25/2016	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	1.2	Below GWPS
PTX06-1171	634374.0	3755715.1	DNT4A	5/25/2016	8/19/2025	4	4	No	0.1	0.0	0.4	Stable	10	10	No	0.3	-31.0	1.0	Decreasing	10	10	No	0.3	-31.0	1.0	Decreasing	0.898	1.2	Below GWPS
PTX06-1171	634374.0	3755715.1	DNT24	5/25/2016	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	1	Below GWPS
PTX06-1171	634374.0	3755715.1	DNT26	5/25/2016	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	1	Below GWPS
PTX06-1171	634374.0	3755715.1	TNB135	5/25/2016	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	220	Below GWPS
PTX06-1171	634374.0	3755715.1	DNB13	5/25/2016	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	3.7	Below GWPS
PTX06-1171	634374.0	3755715.1	PCE	3/18/2015	8/19/2025	4	4	No	0.2	-4.0	0.8	Stable	11	11	No	0.2	10.0	0.8	No Trend	11	11	No	0.2	10.0	0.8	No Trend	2.63	5	Below GWPS
PTX06-1171	634374.0	3755715.1	TCE	3/18/2015	8/19/2025	4	4	No	0.1	-2.0	0.6	Stable	11	11	No	0.1	-23.0	1.0	Decreasing	11	11	No	0.1	-23.0	1.0	Decreasing	285	5	Above GWPS
PTX06-1171	634374.0	3755715.1	DCE12C	3/18/2015	8/19/2025	4	4	No	0.1	-2.0	0.6	Stable	11	11	No	0.2	-44.0	1.0	Decreasing	11	11	No	0.2	-44.0	1.0	Decreasing	8.97	70	Below GWPS
PTX06-1171	634374.0	3755715.1	DCE12T	3/18/2015	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1171	634374.0	3755715.1	VC	3/18/2015	8/19/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1171	634374.0	3755715.1	TCLME	3/18/2015	8/19/2025	4	4	No	0.1	2.0	0.6	No Trend	11	11	No	0.6	45.0	1.0	Increasing	11	11	No	0.6	45.0	1.0	Increasing	11.1	80	Below GWPS
PTX06-1171	634374.0	3755715.1	DCA12	3/18/2015	8/19/2025	4	4	No	0.1	-3.0	0.7	Stable	11	11	No	0.2	-32.0	1.0	Decreasing	11	11	No	0.2	-32.0	1.0	Decreasing	4.46	5	Below GWPS
PTX06-1171	634374.0	3755715.1	DIOXANE14	5/25/2016	8/19/2025	4	4	No	0.1	-1.0	0.5	Stable	10	10	No	0.4	20.0	1.0	Increasing	10	10	No	0.4	20.0	1.0	Increasing	12.1	7.7	Above GWPS
PTX06-1171	634374.0	3755715.1	PERC	3/18/2015	8/19/2025	4	4	No	0.0	4.0	0.8	No Trend	11	11	No	0.3	-25.0	1.0	Decreasing	11	11	No	0.3	-25.0	1.0	Decreasing	42.8	15	Above GWPS
PTX06-1171	634374.0	3755715.1	B	3/18/2015	8/19/2025	4	4	No	0.1	2.0	0.6	No Trend	11	11	No	0.1	-2.0	0.5	Stable	11	11	No	0.1	-2.0	0.5	Stable	161	7300	Below GWPS
PTX06-1180	633474.1	3756487.9	RDX	12/9/2015	11/10/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	5	No	1.0	-39.0	0.9	Probably Decreasing	19	5	No	1.0	-39.0	0.9	Probably Decreasing	0.853	2	Below GWPS
PTX06-1180	633474.1	3756487.9	MNX	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	2	Below GWPS
PTX06-1180	633474.1	3756487.9	DNX	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	2	Below GWPS
PTX06-1180	633474.1	3756487.9	TNX	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	2	Below GWPS
PTX06-1180	633474.1	3756487.9	HMX	12/9/2015	11/10/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.121	360	Below GWPS
PTX06-1180	633474.1	3756487.9	TNT	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	3.6	Below GWPS
PTX06-1180	633474.1	3756487.9	DNT2A	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1.2	Below GWPS
PTX06-1180	633474.1	3756487.9	DNT4A	12/9/2015	11/10/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.153	1.2	Below GWPS
PTX06-1180	633474.1	3756487.9	DNT24	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1	Below GWPS
PTX06-1180	633474.1	3756487.9	DNT26	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1	Below GWPS
PTX06-1180	633474.1	3756487.9	TNB135	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	220	Below GWPS
PTX06-1180	633474.1	3756487.9	DNB13	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	3.7	Below GWPS
PTX06-1180	633474.1	3756487.9	PCE	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1180	633474.1	3756487.9	TCE	12/9/2015	11/10/2025	4	4	No	0.9	-6.0	1.0	Decreasing	19	19	No	0.6	-98.0	1.0	Decreasing	19	19	No	0.6	-98.0	1.0	Decreasing	4.57	5	Below GWPS
PTX06-1180	633474.1	3756487.9	DCE12C	12/9/2015	11/10/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	17	No	0.6	-120.0	1.0	Decreasing	19	17	No	0.6	-120.0	1.0	Decreasing	0.333	70	Below GWPS
PTX06-1180	633474.1	3756487.9	DCE12T	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	100	Below GWPS
PTX06-1180	633474.1	3756487.9	VC	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1180	633474.1	3756487.9	TCLME	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1180	633474.1	3756487.9	DCA12	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1180	633474.1	3756487.9	DIOXANE14	12/9/2015	11/10/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	14	No	0.7	-151.0	1.0	Decreasing	19	14	No	0.7	-151.0	1.0	Decreasing	0.32	7.7	Below GWPS
PTX06-1180	633474.1	3756487.9	PERC	12/9/2015	11/10/2025	4	4	No	0.3	-6.0	1.0	Decreasing	19	12	No	0.5	-120.0	1.0	Decreasing	19	12	No	0.5	-120.0	1.0	Decreasing	1.29	15	Below GWPS
PTX06-1180	633474.1	3756487.9	B	2/1/2017	11/10/2025	4	4	No	0.0	3.0	0.7	No Trend	18	17	No	0.2	-40.0	0.9	Probably Decreasing	18	17	No	0.2	-40.0	0.9	Probably Decreasing	119	7300	Below GWPS

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1182	647140.2	3751088.5	RDX	10/3/2016	8/20/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	15	No	1.7	-109.0	1.0	Decreasing	19	15	No	1.7	-109.0	1.0	Decreasing	0.133	2	Below GWPS
PTX06-1182	647140.2	3751088.5	MNX	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	2	Below GWPS
PTX06-1182	647140.2	3751088.5	DNX	4/25/2017	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	2	Below GWPS
PTX06-1182	647140.2	3751088.5	TNX	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	2	Below GWPS
PTX06-1182	647140.2	3751088.5	HMX	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	360	Below GWPS
PTX06-1182	647140.2	3751088.5	TNT	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	3.6	Below GWPS
PTX06-1182	647140.2	3751088.5	DNT2A	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	1.2	Below GWPS
PTX06-1182	647140.2	3751088.5	DNT4A	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	11	No	1.7	-130.0	1.0	Decreasing	19	11	No	1.7	-130.0	1.0	Decreasing	0.133	1.2	Below GWPS
PTX06-1182	647140.2	3751088.5	DNT24	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	1	Below GWPS
PTX06-1182	647140.2	3751088.5	DNT26	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.133	1	Below GWPS
PTX06-1182	647140.2	3751088.5	TNB135	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	220	Below GWPS
PTX06-1182	647140.2	3751088.5	DNB13	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	3.7	Below GWPS
PTX06-1182	647140.2	3751088.5	PCE	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1182	647140.2	3751088.5	TCE	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1182	647140.2	3751088.5	DCE12C	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1182	647140.2	3751088.5	DCE12T	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1182	647140.2	3751088.5	VC	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1182	647140.2	3751088.5	TCLME	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1182	647140.2	3751088.5	DCA12	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1182	647140.2	3751088.5	CR-6	10/3/2016	8/20/2025	4	4	No	0.2	-4.0	0.8	Stable	18	16	No	0.9	-87.0	1.0	Decreasing	18	16	No	0.9	-87.0	1.0	Decreasing	0.961	100	Below GWPS
PTX06-1182	647140.2	3751088.5	CR	10/3/2016	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	100	Below GWPS
PTX06-1182	647140.2	3751088.5	B	10/3/2016	8/20/2025	4	4	No	0.1	0.0	0.4	Stable	18	18	No	0.1	46.0	1.0	Increasing	18	18	No	0.1	46.0	1.0	Increasing	181	7300	Below GWPS
PTX06-1183	639765.8	3753350.4	RDX	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0825	2	Below GWPS
PTX06-1183	639765.8	3753350.4	MNX	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1183	639765.8	3753350.4	DNX	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1183	639765.8	3753350.4	TNX	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1183	639765.8	3753350.4	HMX	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	360	Below GWPS
PTX06-1183	639765.8	3753350.4	TNT	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	3.6	Below GWPS
PTX06-1183	639765.8	3753350.4	DNT2A	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1.2	Below GWPS
PTX06-1183	639765.8	3753350.4	DNT4A	11/30/2016	11/5/2025	4	4	No	0.5	4.0	0.8	No Trend	19	8	No	1.2	48.0	0.9	Probably Increasing	19	8	No	1.2	48.0	0.9	Probably Increasing	1.61	1.2	Above GWPS
PTX06-1183	639765.8	3753350.4	DNT24	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1	Below GWPS
PTX06-1183	639765.8	3753350.4	DNT26	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1	Below GWPS
PTX06-1183	639765.8	3753350.4	TNB135	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	220	Below GWPS
PTX06-1183	639765.8	3753350.4	DNB13	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	3.7	Below GWPS
PTX06-1183	639765.8	3753350.4	PCE	11/30/2016	11/5/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.07	5	Below GWPS
PTX06-1183	639765.8	3753350.4	TCE	11/30/2016	11/5/2025	4	4	No	0.2	4.0	0.8	No Trend	19	12	No	1.0	112.0	1.0	Increasing	19	12	No	1.0	112.0	1.0	Increasing	5.73	5	Above GWPS
PTX06-1183	639765.8	3753350.4	DCE12C	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1183	639765.8	3753350.4	DCE12T	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1183	639765.8	3753350.4	VC	11/30/2016	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	19	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1183	639765.8	3753350.4	TCLME	11/30/2016	11/5/2025	4	4	No	0.7	4.0	0.8	No Trend	19	15	No	0.6	-54.0	1.0	Decreasing	19	15	No	0.6	-54.0	1.0	Decreasing	2.09	80	Below GWPS
PTX06-1183	639765.8	3753350.4	DCA12	11/30/2016	11/5/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	5	No	0.3	2.0	0.5	No Trend	19	5	No	0.3	2.0	0.5	No Trend	0.99	5	Below GWPS
PTX06-1183	639765.8	3753350.4	DIOXANE14	11/29/2022	11/5/2025	4	4	No	0.6	4.0	0.8	No Trend	7	7	No	0.6	11.0	0.9	Probably Increasing	7	7	No	0.6	11.0	0.9	Probably Increasing	8.22	7.7	Above GWPS
PTX06-1183	639765.8	3753350.4	PERC	4/19/2022	11/5/2025	4	4	No	0.2	-4.0	0.8	Stable	9	9	No	0.3	-12.0	0.9	Stable	9	9	No	0.3	-12.0	0.9	Stable	440	15	Above GWPS
PTX06-1183	639765.8	3753350.4	CR-6	11/30/2016	11/5/2025	4	4	No	0.1	-4.0	0.8	Stable	19	19	No	0.9	-157.0	1.0	Decreasing	19	19	No	0.9	-157.0	1.0	Decreasing	106.71	100	Above GWPS
PTX06-1183	639765.8	3753350.4	CR	11/30/2016	11/5/2025	4	4	No	0.1	-5.0	0.9	Stable	19	19	No	0.8	-158.0	1.0	Decreasing	19	19	No	0.8	-158.0	1.0	Decreasing	117	100	Above GWPS
PTX06-1183	639765.8	3753350.4	B	11/30/2016	11/5/2025	4	4	No	0.1	3.0	0.7	No Trend	19	19	No	0.1	66.0	1.0	Increasing	19	19	No	0.1	66.0	1.0	Increasing	148	7300	Below GWPS
PTX06-1185	647878.4	3751139.8	RDX	7/10/2017	9/17/2025	4	4	No	0.2	-3.0	0.7	Stable	18	18	No	0.7	-130.0	1.0	Decreasing	18	18	No	0.7	-130.0	1.0	Decreasing	102	2	Above GWPS
PTX06-1185	647878.4	3751139.8	MNX	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1325	2	Below GWPS
PTX06-1185	647878.4	3751139.8	DNX	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	2	Below GWPS
PTX06-1185	647878.4	3751139.8	TNX	7/10/2017	9/17/2025	4	4	No	0.2	0.0	0.4	Stable	17	17	No	0.8	-117.0	1.0	Decreasing	17	17	No	0.8	-117.0	1.0	Decreasing	0.491	2	Below GWPS
PTX06-1185	647878.4	3751139.8	HMX	7/10/2017	9/17/2025	4	4	No	0.2	-6.0	1.0	Decreasing	17	17	No	0.7	-106.0	1.0	Decreasing	17	17	No	0.7	-106.0	1.0	Decreasing	0.295	360	Below GWPS
PTX06-1185	647878.4	3751139.8	TNT	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	3.6	Below GWPS
PTX06-1185	647878.4	3751139.8	DNT2A	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	1.2	Below GWPS
PTX06-1185	647878.4	3751139.8	DNT4A	7/10/2017	9/17/2025	4	4	No	0.2	2.0	0.6	No Trend	18	18	No	0.3	-96.0	1.0	Decreasing	18	18	No	0.3	-96.0	1.0	Decreasing	1.88	1.2	Above GWPS
PTX06-1185	647878.4	3751139.8	DNT24	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	1	Below GWPS
PTX06-1185	647878.4	3751139.8	DNT26	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	10	No	0.2	-1.0	0.5	Stable	17	10	No	0.2	-1.0	0.5	Stable	0.1325	1	Below GWPS
PTX06-1185	647878.4	3751139.8	TNB135	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1325	220	Below GWPS
PTX06-1185	647878.4	3751139.8	DNB13	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	3.7	Below GWPS
PTX06-1185	647878.4	3751139.8	PCE	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1185	647878.4	3751139.8	TCE	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	8	No	0.2	-5.0	0.6	Stable	18	8	No	0.2	-5.0	0.6	Stable	0.5	5	Below GWPS
PTX06-1185	647878.4	3751139.8	DCE12C	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1185	647878.4	3751139.8	DCE12T	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1185	647878.4	3751139.8	VC	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1185	647878.4	3751139.8	TCLME	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1185	647878.4	3751139.8	DCA12	7/10/2017	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1185	647878.4	3751139.8	CR-6	7/10/2017	9/17/2025	4	4	No	0.1	0.0	0.4	Stable	18	18	No	0.4	-111.0	1.0	Decreasing	18	18	No	0.4	-111.0	1.0	Decreasing	1.368	100	Below GWPS
PTX06-1185	647878.4	3751139.8	CR	7/10/2017	9/17/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	13	No	0.7	-15.0	0.7	Stable	18	13	No	0.7	-15.0	0.7	Stable	3.95	100	Below GWPS
PTX06-1185	647878.4	3751139.8	B	7/10/2017	9/17/2025	4	4	No	0.1	0.0	0.4	Stable	18	18	No	0.3	-120.0	1.0	Decreasing	18	18	No	0.3	-120.0	1.0	Decreasing	153	7300	Below GWPS
PTX06-1190	648281.3	3751439.5	RDX	1/24/2018	9/17/2025	4	4	No	0.0	3.0	0.7	No Trend	17	17	No	0.4	84.0	1.0	Increasing	17	17	No	0.4	84.0	1.0	Increasing	1480	2	Above GWPS
PTX06-1190	648281.3	3751439.5	MNX	1/24/2018	9/17/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	7	No	0.5	4.0	0.5	No Trend	17	7	No	0.5	4.0	0.5	No Trend	0.1315	2	Below GWPS
PTX06-1190	648281.3	3751439.5	DNX	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1315	2	Below GWPS
PTX06-1190	648281.3	3751439.5	TNX	1/24/2018	9/17/2025	4	4	No	0.1	0.0	0.4	Stable	17	17	No	0.3	-20.0	0.8	Stable	17	17	No	0.3	-20.0	0.8	Stable	15.1	2	Above GWPS
PTX06-1190	648281.3	3751439.5	HMX	1/24/2018	9/17/2025	4	4	No	0.2	4.0	0.8	No Trend	16	12	No	1.0	115.0	1.0	Increasing	16	12	No	1.0	115.0	1.0	Increasing	34.8	360	Below GWPS
PTX06-1190	648281.3	3751439.5	TNT	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1315	3.6	Below GWPS
PTX06-1190	648281.3	3751439.5	DNT2A	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1315	1.2	Below GWPS
PTX06-1190	648281.3	3751439.5	DNT4A	1/24/2018	9/17/2025	4	4	No	0.2	4.0	0.8	No Trend	17	17	No	0.2	-46.0	1.0	Decreasing	17	17	No	0.2	-46.0	1.0	Decreasing	6.91	1.2	Above GWPS
PTX06-1190	648281.3	3751439.5	DNT24	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1315	1	Below GWPS
PTX06-1190	648281.3	3751439.5	DNT26	1/24/2018	9/17/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	15	No	0.1	6.0	0.6	No Trend	16	15	No	0.1	6.0	0.6	No Trend	0.1315	1	Below GWPS
PTX06-1190	648281.3	3751439.5	TNB135	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1315	220	Below GWPS
PTX06-1190	648281.3	3751439.5	DNB13	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1315	3.7	Below GWPS
PTX06-1190	648281.3	3751439.5	PCE	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1190	648281.3	3751439.5	TCE	1/24/2018	9/17/2025	4	4	No	0.1	4.0	0.8	No Trend	17	17	No	0.2	-75.0	1.0	Decreasing	17	17	No	0.2	-75.0	1.0	Decreasing	0.56	5	Below GWPS
PTX06-1190	648281.3	3751439.5	DCE12C	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1190	648281.3	3751439.5	DCE12T	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1190	648281.3	3751439.5	VC	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1190	648281.3	3751439.5	TCLME	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1190	648281.3	3751439.5	DCA12	1/24/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	5	No	0.1	58.0	1.0	Increasing	17	5	No	0.1	58.0	1.0	Increasing	0.5	5	Below GWPS
PTX06-1190	648281.3	3751439.5	CR-6	1/24/2018	9/17/2025	4	4	No	0.0	4.0	0.8	No Trend	17	17	No	0.1	76.0	1.0	Increasing	17	17	No	0.1	76.0	1.0	Increasing	3.798	100	Below GWPS
PTX06-1190	648281.3	3751439.5	CR	1/24/2018	9/17/2025	4	4	No	0.1	0.0	0.4	Stable	17	17	No	0.1	0.0	0.5	Stable	17	17	No	0.1	0.0	0.5	Stable	4.01	100	Below GWPS
PTX06-1190	648281.3	3751439.5	B	1/24/2018	9/17/2025	4	4	No	0.1	-2.0	0.6	Stable	17	17	No	0.3	62.0	1.0	Increasing	17	17	No	0.3	62.0	1.0	Increasing	684	7300	Below GWPS
PTX06-1192	649119.3	3749893.1	RDX	2/14/2018	9/17/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1355	2	Below GWPS
PTX06-1192	649119.3	3749893.1	MNX	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	2	Below GWPS
PTX06-1192	649119.3	3749893.1	DNX	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	2	Below GWPS
PTX06-1192	649119.3	3749893.1	TNX	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	2	Below GWPS
PTX06-1192	649119.3	3749893.1	HMX	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	360	Below GWPS
PTX06-1192	649119.3	3749893.1	TNT	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	3.6	Below GWPS
PTX06-1192	649119.3	3749893.1	DNT2A	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	1.2	Below GWPS
PTX06-1192	649119.3	3749893.1	DNT4A	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	1.2	Below GWPS
PTX06-1192	649119.3	3749893.1	DNT24	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	1	Below GWPS
PTX06-1192	649119.3	3749893.1	DNT26	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	1	Below GWPS
PTX06-1192	649119.3	3749893.1	TNB135	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1355	220	Below GWPS
PTX06-1192	649119.3	3749893.1	DNB13	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1355	3.7	Below GWPS
PTX06-1192	649119.3	3749893.1	PCE	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1192	649119.3	3749893.1	TCE	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1192	649119.3	3749893.1	DCE12C	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1192	649119.3	3749893.1	DCE12T	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1192	649119.3	3749893.1	VC	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1192	649119.3	3749893.1	TCLME	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS

LTM Perched IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1192	649119.3	3749893.1	DCA12	2/14/2018	9/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1192	649119.3	3749893.1	CR-6	2/14/2018	9/17/2025	4	4	No	0.8	2.0	0.6	No Trend	16	16	No	1.2	16.0	0.7	No Trend	16	16	No	1.2	16.0	0.7	No Trend	0.544	100	Below GWPS
PTX06-1192	649119.3	3749893.1	CR	2/14/2018	9/17/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	6	No	0.8	11.0	0.7	No Trend	16	6	No	0.8	11.0	0.7	No Trend	5	100	Below GWPS
PTX06-1192	649119.3	3749893.1	B	2/14/2018	9/17/2025	4	4	No	0.1	6.0	1.0	Increasing	16	16	No	0.2	68.0	1.0	Increasing	16	16	No	0.2	68.0	1.0	Increasing	258	7300	Below GWPS
PTX06-1195	649096.8	3751968.7	RDX	2/14/2018	8/20/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	4	No	0.7	8.0	0.7	No Trend	13	4	No	0.7	8.0	0.7	No Trend	0.539	2	Below GWPS
PTX06-1195	649096.8	3751968.7	MNX	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.137	2	Below GWPS
PTX06-1195	649096.8	3751968.7	DNX	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.137	2	Below GWPS
PTX06-1195	649096.8	3751968.7	TNX	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.137	2	Below GWPS
PTX06-1195	649096.8	3751968.7	HMX	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.137	360	Below GWPS
PTX06-1195	649096.8	3751968.7	TNT	2/14/2018	8/20/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.08	3.6	Below GWPS
PTX06-1195	649096.8	3751968.7	DNT2A	2/14/2018	8/20/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.36	1.2	Above GWPS
PTX06-1195	649096.8	3751968.7	DNT4A	2/14/2018	8/20/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.23	1.2	Above GWPS
PTX06-1195	649096.8	3751968.7	DNT24	2/14/2018	8/20/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.362	1	Below GWPS
PTX06-1195	649096.8	3751968.7	DNT26	2/14/2018	8/20/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.28	1	Above GWPS
PTX06-1195	649096.8	3751968.7	TNB135	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.137	220	Below GWPS
PTX06-1195	649096.8	3751968.7	DNB13	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.137	3.7	Below GWPS
PTX06-1195	649096.8	3751968.7	PCE	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1195	649096.8	3751968.7	TCE	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1195	649096.8	3751968.7	DCE12C	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1195	649096.8	3751968.7	DCE12T	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1195	649096.8	3751968.7	VC	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1195	649096.8	3751968.7	TCLME	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1195	649096.8	3751968.7	DCA12	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1195	649096.8	3751968.7	CR-6	2/14/2018	8/20/2025	4	4	No	0.1	-2.0	0.6	Stable	13	13	No	0.4	46.0	1.0	Increasing	13	13	No	0.4	46.0	1.0	Increasing	1.21	100	Below GWPS
PTX06-1195	649096.8	3751968.7	CR	2/14/2018	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	5	100	Below GWPS
PTX06-1195	649096.8	3751968.7	B	2/14/2018	8/20/2025	4	4	No	0.1	4.0	0.8	No Trend	13	13	No	0.1	-16.0	0.8	Stable	13	13	No	0.1	-16.0	0.8	Stable	122	7300	Below GWPS
PTX06-1199	650525.5	3750905.5	RDX	8/20/2018	10/1/2025	4	4	No	0.4	-6.0	1.0	Decreasing	15	15	No	0.3	-39.0	1.0	Decreasing	15	15	No	0.3	-39.0	1.0	Decreasing	1.39	2	Below GWPS
PTX06-1199	650525.5	3750905.5	MNX	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	2	Below GWPS
PTX06-1199	650525.5	3750905.5	DNX	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	2	Below GWPS
PTX06-1199	650525.5	3750905.5	TNX	8/20/2018	10/1/2025	4	4	No	0.6	-4.0	0.8	Stable	15	8	No	0.6	-4.0	0.6	Stable	15	8	No	0.6	-4.0	0.6	Stable	0.0993	2	Below GWPS
PTX06-1199	650525.5	3750905.5	HMX	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	360	Below GWPS
PTX06-1199	650525.5	3750905.5	TNT	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	3.6	Below GWPS
PTX06-1199	650525.5	3750905.5	DNT2A	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1.2	Below GWPS
PTX06-1199	650525.5	3750905.5	DNT4A	8/20/2018	10/1/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	14	No	0.4	-40.0	1.0	Decreasing	15	14	No	0.4	-40.0	1.0	Decreasing	0.0835	1.2	Below GWPS
PTX06-1199	650525.5	3750905.5	DNT24	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1	Below GWPS
PTX06-1199	650525.5	3750905.5	DNT26	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	11	No	0.1	11.0	0.7	No Trend	15	11	No	0.1	11.0	0.7	No Trend	0.0835	1	Below GWPS
PTX06-1199	650525.5	3750905.5	TNB135	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0835	220	Below GWPS
PTX06-1199	650525.5	3750905.5	DNB13	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	3.7	Below GWPS
PTX06-1199	650525.5	3750905.5	PCE	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1199	650525.5	3750905.5	TCE	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	10	No	0.2	-36.0	1.0	Decreasing	15	10	No	0.2	-36.0	1.0	Decreasing	0.333	5	Below GWPS
PTX06-1199	650525.5	3750905.5	DCE12C	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1199	650525.5	3750905.5	DCE12T	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1199	650525.5	3750905.5	VC	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1199	650525.5	3750905.5	TCLME	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1199	650525.5	3750905.5	DCA12	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1199	650525.5	3750905.5	CR-6	8/20/2018	10/1/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	14	No	1.3	-1.0	0.5	No Trend	15	14	No	1.3	-1.0	0.5	No Trend	0.01	100	Below GWPS
PTX06-1199	650525.5	3750905.5	CR	8/20/2018	10/1/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	5	No	0.5	-13.0	0.7	Stable	15	5	No	0.5	-13.0	0.7	Stable	3	100	Below GWPS
PTX06-1199	650525.5	3750905.5	B	8/20/2018	10/1/2025	4	4	No	0.1	6.0	1.0	Increasing	15	15	No	0.1	24.0	0.9	No Trend	15	15	No	0.1	24.0	0.9	No Trend	200	7300	Below GWPS
PTX06-1200	651557.9	3749356.3	RDX	1/9/2019	10/1/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.585	2	Below GWPS
PTX06-1200	651557.9	3749356.3	MNX	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.082	2	Below GWPS
PTX06-1200	651557.9	3749356.3	DNX	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.082	2	Below GWPS
PTX06-1200	651557.9	3749356.3	TNX	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.082	2	Below GWPS
PTX06-1200	651557.9	3749356.3	HMX	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.082	360	Below GWPS
PTX06-1200	651557.9	3749356.3	TNT	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.082	3.6	Below GWPS
PTX06-1200	651557.9	3749356.3	DNT2A	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.082	1.2	Below GWPS
PTX06-1200	651557.9	3749356.3	DNT4A	1/9/2019	10/1/2025	4	4	No	0.2	6.0	1.0	Increasing	15	8	No	0.5	55.0	1.0	Increasing	15	8	No	0.5	55.0	1.0	Increasing	0.461	1.2	Below GWPS
PTX06-1200	651557.9	3749356.3	DNT24	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.082	1	Below GWPS
PTX06-1200	651557.9	3749356.3	DNT26	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.082	1	Below GWPS
PTX06-1200	651557.9	3749356.3	TNB135	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.082	220	Below GWPS
PTX06-1200	651557.9	3749356.3	DNB13	1/9/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.082	3.7	Below GWPS
PTX06-1200	651557.9	3749356.3	PCE	2/20/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1200	651557.9	3749356.3	TCE	2/20/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1200	651557.9	3749356.3	DCE12C	2/20/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1200	651557.9	3749356.3	DCE12T	2/20/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1200	651557.9	3749356.3	VC	2/20/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1200	651557.9	3749356.3	TCLME	2/20/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1200	651557.9	3749356.3	DCA12	2/20/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1200	651557.9	3749356.3	CR-6	2/20/2019	10/1/2025	4	4	No	0.1	2.0	0.6	No Trend	14	14	No	0.1	-28.0	0.9	Probably Decreasing	14	14	No	0.1	-28.0	0.9	Probably Decreasing	1.241	100	Below GWPS
PTX06-1200	651557.9	3749356.3	CR	2/20/2019	10/1/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	3	100	Below GWPS
PTX06-1200	651557.9	3749356.3	B	2/20/2019	10/1/2025	4	4	No	0.1	6.0	1.0	Increasing	14	14	No	0.1	8.0	0.6	No Trend	14	14	No	0.1	8.0	0.6	No Trend	200	7300	Below GWPS
PTX06-1202	651359.0	3750361.8	RDX	1/15/2019	10/1/2025	4	4	No	0.3	6.0	1.0	Increasing	15	14	No	0.4	79.0	1.0	Increasing	15	14	No	0.4	79.0	1.0	Increasing	0.533	2	Below GWPS
PTX06-1202	651359.0	3750361.8	MNX	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	2	Below GWPS
PTX06-1202	651359.0	3750361.8	DNX	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	2	Below GWPS
PTX06-1202	651359.0	3750361.8	TNX	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	2	Below GWPS
PTX06-1202	651359.0	3750361.8	HMX	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	360	Below GWPS
PTX06-1202	651359.0	3750361.8	TNT	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	3.6	Below GWPS
PTX06-1202	651359.0	3750361.8	DNT2A	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1.2	Below GWPS
PTX06-1202	651359.0	3750361.8	DNT4A	1/15/2019	10/1/2025	4	4	No	0.2	2.0	0.6	No Trend	15	15	No	0.2	41.0	1.0	Increasing	15	15	No	0.2	41.0	1.0	Increasing	0.446	1.2	Below GWPS
PTX06-1202	651359.0	3750361.8	DNT24	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1	Below GWPS
PTX06-1202	651359.0	3750361.8	DNT26	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1	Below GWPS
PTX06-1202	651359.0	3750361.8	TNB135	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0835	220	Below GWPS
PTX06-1202	651359.0	3750361.8	DNB13	1/15/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	3.7	Below GWPS
PTX06-1202	651359.0	3750361.8	PCE	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1202	651359.0	3750361.8	TCE	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1202	651359.0	3750361.8	DCE12C	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1202	651359.0	3750361.8	DCE12T	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1202	651359.0	3750361.8	VC	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1202	651359.0	3750361.8	TCLME	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1202	651359.0	3750361.8	DCA12	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1202	651359.0	3750361.8	CR-6	2/21/2019	10/1/2025	4	4	No	0.1	-4.0	0.8	Stable	14	14	No	0.6	23.0	0.9	No Trend	14	14	No	0.6	23.0	0.9	No Trend	1.442	100	Below GWPS
PTX06-1202	651359.0	3750361.8	CR	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	3	100	Below GWPS
PTX06-1202	651359.0	3750361.8	B	2/21/2019	10/1/2025	4	4	No	0.1	2.0	0.6	No Trend	14	14	No	0.2	-1.0	0.5	Stable	14	14	No	0.2	-1.0	0.5	Stable	171	7300	Below GWPS
PTX06-1207	632958.1	3754045.0	RDX	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1207	632958.1	3754045.0	MNX	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1207	632958.1	3754045.0	DNX	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1207	632958.1	3754045.0	TNX	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX06-1207	632958.1	3754045.0	HMX	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	360	Below GWPS
PTX06-1207	632958.1	3754045.0	TNT	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0825	3.6	Below GWPS
PTX06-1207	632958.1	3754045.0	DNT2A	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1.2	Below GWPS
PTX06-1207	632958.1	3754045.0	DNT4A	8/17/2020	11/5/2025	4	4	No	0.2	0.0	0.4	Stable	11	11	No	0.3	-37.0	1.0	Decreasing	11	11	No	0.3	-37.0	1.0	Decreasing	3	1.2	Above GWPS
PTX06-1207	632958.1	3754045.0	DNT24	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1	Below GWPS
PTX06-1207	632958.1	3754045.0	DNT26	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1	Below GWPS
PTX06-1207	632958.1	3754045.0	TNB135	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	220	Below GWPS
PTX06-1207	632958.1	3754045.0	DNB13	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	3.7	Below GWPS
PTX06-1207	632958.1	3754045.0	PCE	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1207	632958.1	3754045.0	TCE	8/17/2020	11/5/2025	4	4	No	0.2	2.0	0.6	No Trend	11	11	No	0.3	7.0	0.7	No Trend	11	11	No	0.3	7.0	0.7	No Trend	1.55	5	Below GWPS
PTX06-1207	632958.1	3754045.0	DCE12C	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1207	632958.1	3754045.0	DCE12T	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1207	632958.1	3754045.0	VC	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1207	632958.1	3754045.0	TCLME	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1207	632958.1	3754045.0	DCA12	8/17/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1207	632958.1	3754045.0	DIOXANE14	4/26/2021	11/5/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	10	7	No	0.4	-32.0	1.0	Decreasing	10	7	No	0.4	-32.0	1.0	Decreasing	0.32	7.7	Below GWPS
PTX06-1207	632958.1	3754045.0	PERC	8/17/2020	11/5/2025	4	4	No	0.4	6.0	1.0	Increasing	11	11	No	0.6	47.0	1.0	Increasing	11	11	No	0.6	47.0	1.0	Increasing	68.7	15	Above GWPS
PTX06-1207	632958.1	3754045.0	B	8/17/2020	11/5/2025	4	4	No	0.0	0.0	0.4	Stable	11	11	No	0.1	17.0	0.9	No Trend	11	11	No	0.1	17.0	0.9	No Trend	108	7300	Below GWPS
PTX06-1208	652081.6	3749472.6	RDX	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	2	Below GWPS
PTX06-1208	652081.6	3749472.6	MNX	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	2	Below GWPS
PTX06-1208	652081.6	3749472.6	DNX	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	2	Below GWPS
PTX06-1208	652081.6	3749472.6	TNX	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	2	Below GWPS
PTX06-1208	652081.6	3749472.6	HMX	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	360	Below GWPS
PTX06-1208	652081.6	3749472.6	TNT	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	3.6	Below GWPS
PTX06-1208	652081.6	3749472.6	DNT2A	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	1.2	Below GWPS
PTX06-1208	652081.6	3749472.6	DNT4A	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	1.2	Below GWPS
PTX06-1208	652081.6	3749472.6	DNT24	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	1	Below GWPS
PTX06-1208	652081.6	3749472.6	DNT26	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	1	Below GWPS
PTX06-1208	652081.6	3749472.6	TNB135	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	220	Below GWPS
PTX06-1208	652081.6	3749472.6	DNB13	4/27/2020	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1345	3.7	Below GWPS
PTX06-1208	652081.6	3749472.6	PCE	3/2/2021	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1208	652081.6	3749472.6	TCE	3/2/2021	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1208	652081.6	3749472.6	DCE12C	3/2/2021	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1208	652081.6	3749472.6	DCE12T	3/2/2021	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1208	652081.6	3749472.6	VC	3/2/2021	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1208	652081.6	3749472.6	TCLME	3/2/2021	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1208	652081.6	3749472.6	DCA12	3/2/2021	8/20/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1208	652081.6	3749472.6	CR-6	3/2/2021	8/20/2025	4	4	No	1.0	2.0	0.6	No Trend	9	9	No	1.4	-2.0	0.5	No Trend	9	9	No	1.4	-2.0	0.5	No Trend	8.329	100	Below GWPS
PTX06-1208	652081.6	3749472.6	CR	3/2/2021	8/20/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9.81	100	Below GWPS
PTX06-1208	652081.6	3749472.6	B	3/2/2021	8/20/2025	4	4	No	0.1	4.0	0.8	No Trend	9	9	No	0.1	-2.0	0.5	Stable	9	9	No	0.1	-2.0	0.5	Stable	157	7300	Below GWPS
PTX06-1211	635358.5	3755297.2	RDX	10/20/2021	10/15/2025	4	4	No	0.2	-2.0	0.6	Stable	9	9	No	0.5	10.0	0.8	No Trend	9	9	No	0.5	10.0	0.8	No Trend	66.8	2	Above GWPS
PTX06-1211	635358.5	3755297.2	MNX	10/20/2021	10/15/2025	4	4	No	0.6	-4.0	0.8	Stable	9	9	No	0.8	-10.0	0.8	Stable	9	9	No	0.8	-10.0	0.8	Stable	0.277	2	Below GWPS
PTX06-1211	635358.5	3755297.2	DNX	10/20/2021	10/15/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	8	No	0.8	-10.0	0.8	Stable	9	8	No	0.8	-10.0	0.8	Stable	0.225	2	Below GWPS
PTX06-1211	635358.5	3755297.2	TNX	10/20/2021	10/15/2025	4	4	No	0.2	0.0	0.4	Stable	9	9	No	0.4	0.0	0.5	Stable	9	9	No	0.4	0.0	0.5	Stable	7.56	2	Above GWPS
PTX06-1211	635358.5	3755297.2	HMX	10/20/2021	10/15/2025	4	4	No	0.1	2.0	0.6	No Trend	9	9	No	0.7	24.0	1.0	Increasing	9	9	No	0.7	24.0	1.0	Increasing	5.4	360	Below GWPS
PTX06-1211	635358.5	3755297.2	TNT	10/20/2021	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.083	3.6	Below GWPS
PTX06-1211	635358.5	3755297.2	DNT2A	10/20/2021	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.083	1.2	Below GWPS
PTX06-1211	635358.5	3755297.2	DNT4A	10/20/2021	10/15/2025	4	4	No	0.2	0.0	0.4	Stable	9	9	No	0.6	22.0	1.0	Increasing	9	9	No	0.6	22.0	1.0	Increasing	14.6	1.2	Above GWPS
PTX06-1211	635358.5	3755297.2	DNT24	10/20/2021	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.083	1	Below GWPS
PTX06-1211	635358.5	3755297.2	DNT26	10/20/2021	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.083	1	Below GWPS
PTX06-1211	635358.5	3755297.2	TNB135	10/20/2021	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.083	220	Below GWPS
PTX06-1211	635358.5	3755297.2	DNB13	10/20/2021	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.083	3.7	Below GWPS
PTX06-1211	635358.5	3755297.2	PCE	10/20/2021	10/15/2025	4	4	No	0.1	-4.0	0.8	Stable	9	9	No	0.4	10.0	0.8	No Trend	9	9	No	0.4	10.0	0.8	No Trend	6.98	5	Above GWPS
PTX06-1211	635358.5	3755297.2	TCE	10/20/2021	10/15/2025	4	4	No	0.1	-4.0	0.8	Stable	9	9	No	0.4	7.0	0.7	No Trend	9	9	No	0.4	7.0	0.7	No Trend	354	5	Above GWPS
PTX06-1211	635358.5	3755297.2	DCE12C	10/20/2021	10/15/2025	4	4	No	0.2	-4.0	0.8	Stable	9	9	No	0.4	-12.0	0.9	Stable	9	9	No	0.4	-12.0	0.9	Stable	7.04	70	Below GWPS
PTX06-1211	635358.5	3755297.2	DCE12T	10/20/2021	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1211	635358.5	3755297.2	VC	10/20/2021	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1211	635358.5	3755297.2	TCLME	10/20/2021	10/15/2025	4	4	No	0.0	0.0	0.4	Stable	9	9	No	0.4	15.0	0.9	Probably Increasing	9	9	No	0.4	15.0	0.9	Probably Increasing	5.62	80	Below GWPS
PTX06-1211	635358.5	3755297.2	DCA12	10/20/2021	10/15/2025	4	4	No	0.1	-6.0	1.0	Decreasing	9	9	No	0.4	-12.0	0.9	Stable	9	9	No	0.4	-12.0	0.9	Stable	2.44	5	Below GWPS
PTX06-1211	635358.5	3755297.2	DIOXANE14	10/20/2021	10/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	9	9	No	0.4	-12.0	0.9	Stable	9	9	No	0.4	-12.0	0.9	Stable	9.57	7.7	Above GWPS
PTX06-1211	635358.5	3755297.2	PERC	10/20/2021	10/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	9	9	No	0.5	14.0	0.9	Probably Increasing	9	9	No	0.5	14.0	0.9	Probably Increasing	10.1	15	Below GWPS
PTX06-1211	635358.5	3755297.2	CR-6	4/25/2022	10/15/2025	4	4	No	0.3	6.0	1.0	Increasing	8	6	No	0.9	25.0	1.0	Increasing	8	6	No	0.9	25.0	1.0	Increasing	3.718	100	Below GWPS
PTX06-1211	635358.5	3755297.2	CR	10/20/2021	10/15/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4.44	100	Below GWPS
PTX06-1211	635358.5	3755297.2	B	4/25/2022	10/15/2025	4	4	No	0.0	4.0	0.8	No Trend	8	8	No	0.1	2.0	0.5	No Trend	8	8	No	0.1	2.0	0.5	No Trend	164	7300	Below GWPS
PTX06-1222	651163.2	3750136.3	RDX	2/5/2024	10/7/2025	4	4	No	0.2	2.0	0.6	No Trend	4	4	No	0.2	2.0	0.6	No Trend	4	4	No	0.2	2.0	0.6	No Trend	2.09	2	Above GWPS
PTX06-1222	651163.2	3750136.3	MNX	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	2	Below GWPS
PTX06-1222	651163.2	3750136.3	DNX	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	2	Below GWPS
PTX06-1222	651163.2	3750136.3	TNX	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	2	Below GWPS
PTX06-1222	651163.2	3750136.3	HMX	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	360	Below GWPS
PTX06-1222	651163.2	3750136.3	TNT	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	3.6	Below GWPS
PTX06-1222	651163.2	3750136.3	DNT2A	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	1.2	Below GWPS
PTX06-1222	651163.2	3750136.3	DNT4A	2/5/2024	10/7/2025	4	4	No	0.3	2.0	0.6	No Trend	4	4	No	0.3	2.0	0.6	No Trend	4	4	No	0.3	2.0	0.6	No Trend	0.732	1.2	Below GWPS
PTX06-1222	651163.2	3750136.3	DNT24	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	1	Below GWPS
PTX06-1222	651163.2	3750136.3	DNT26	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	1	Below GWPS
PTX06-1222	651163.2	3750136.3	TNB135	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	220	Below GWPS
PTX06-1222	651163.2	3750136.3	DNB13	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0845	3.7	Below GWPS
PTX06-1222	651163.2	3750136.3	PCE	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1222	651163.2	3750136.3	TCE	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1222	651163.2	3750136.3	DCE12C	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1222	651163.2	3750136.3	DCE12T	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1222	651163.2	3750136.3	VC	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1222	651163.2	3750136.3	TCLME	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1222	651163.2	3750136.3	DCA12	2/5/2024	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1222	651163.2	3750136.3	CR-6	2/5/2024	10/7/2025	4	4	No	0.1	6.0	1.0	Increasing	4	4	No	0.1	6.0	1.0	Increasing	4	4	No	0.1	6.0	1.0	Increasing	1.563	100	Below GWPS
PTX06-1222	651163.2	3750136.3	CR	2/5/2024	10/7/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	3.97	100	Below GWPS
PTX06-1222	651163.2	3750136.3	B	2/5/2024	10/7/2025	4	4	No	0.1	0.0	0.4	Stable	4	4	No	0.1	0.0	0.4	Stable	4	4	No	0.1	0.0	0.4	Stable	148	7300	Below GWPS
PTX06-1234	636518.5	3756515.5	RDX	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	15.9	2	Above GWPS
PTX06-1234	636518.5	3756515.5	MNX	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0825	2	Below GWPS
PTX06-1234	636518.5	3756515.5	DNX	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0825	2	Below GWPS
PTX06-1234	636518.5	3756515.5	TNX	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.328	2	Below GWPS
PTX06-1234	636518.5	3756515.5	HMX	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2.58	360	Below GWPS
PTX06-1234	636518.5	3756515.5	TNT	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0825	3.6	Below GWPS
PTX06-1234	636518.5	3756515.5	DNT2A	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.163	1.2	Below GWPS
PTX06-1234	636518.5	3756515.5	DNT4A	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.57	1.2	Below GWPS
PTX06-1234	636518.5	3756515.5	DNT24	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0825	1	Below GWPS
PTX06-1234	636518.5	3756515.5	DNT26	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0825	1	Below GWPS
PTX06-1234	636518.5	3756515.5	TNB135	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0825	220	Below GWPS
PTX06-1234	636518.5	3756515.5	DNB13	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0825	3.7	Below GWPS
PTX06-1234	636518.5	3756515.5	PCE	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1234	636518.5	3756515.5	TCE	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	15.3	5	Above GWPS
PTX06-1234	636518.5	3756515.5	DCE12C	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	70	Below GWPS
PTX06-1234	636518.5	3756515.5	DCE12T	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	100	Below GWPS
PTX06-1234	636518.5	3756515.5	VC	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	2	Below GWPS
PTX06-1234	636518.5	3756515.5	TCLME	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3.41	80	Below GWPS
PTX06-1234	636518.5	3756515.5	DCA12	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.7	5	Below GWPS
PTX06-1234	636518.5	3756515.5	DIOXANE14	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.644	7.7	Below GWPS
PTX06-1234	636518.5	3756515.5	PERC	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	23.3	15	Above GWPS
PTX06-1234	636518.5	3756515.5	B	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	154	7300	Below GWPS
PTX06-1236	635852.0	3756437.9	RDX	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	17.8	2	Above GWPS
PTX06-1236	635852.0	3756437.9	MNX	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.083	2	Below GWPS
PTX06-1236	635852.0	3756437.9	DNX	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.083	2	Below GWPS
PTX06-1236	635852.0	3756437.9	TNX	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.308	2	Below GWPS
PTX06-1236	635852.0	3756437.9	HMX	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	19.9	360	Below GWPS
PTX06-1236	635852.0	3756437.9	TNT	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.083	3.6	Below GWPS
PTX06-1236	635852.0	3756437.9	DNT2A	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1.58	1.2	Above GWPS
PTX06-1236	635852.0	3756437.9	DNT4A	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4.51	1.2	Above GWPS
PTX06-1236	635852.0	3756437.9	DNT24	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.083	1	Below GWPS
PTX06-1236	635852.0	3756437.9	DNT26	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.083	1	Below GWPS
PTX06-1236	635852.0	3756437.9	TNB135	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.083	220	Below GWPS
PTX06-1236	635852.0	3756437.9	DNB13	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.083	3.7	Below GWPS

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1236	635852.0	3756437.9	PCE	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3.96	5	Below GWPS
PTX06-1236	635852.0	3756437.9	TCE	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	77.2	5	Above GWPS
PTX06-1236	635852.0	3756437.9	DCE12C	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4.68	70	Below GWPS
PTX06-1236	635852.0	3756437.9	DCE12T	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	100	Below GWPS
PTX06-1236	635852.0	3756437.9	VC	6/10/2025	11/11/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	2	Below GWPS
PTX06-1236	635852.0	3756437.9	TCLME	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	40.5	80	Below GWPS
PTX06-1236	635852.0	3756437.9	DCA12	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	5.23	5	Above GWPS
PTX06-1236	635852.0	3756437.9	DIOXANE14	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	15.9	7.7	Above GWPS
PTX06-1236	635852.0	3756437.9	PERC	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	49	15	Above GWPS
PTX06-1236	635852.0	3756437.9	B	6/10/2025	11/11/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	151	7300	Below GWPS
PTX07-1O02	639106.6	3768117.5	RDX	4/18/2001	9/2/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	15	No	0.6	-65.0	1.0	Decreasing	24	21	No	1.8	-185.0	1.0	Decreasing	0.13	2	Below GWPS
PTX07-1O02	639106.6	3768117.5	MNX	9/9/2009	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.13	2	Below GWPS
PTX07-1O02	639106.6	3768117.5	DNX	9/9/2009	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.13	2	Below GWPS
PTX07-1O02	639106.6	3768117.5	TNX	9/9/2009	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	8	No	0.7	-26.0	0.9	Stable	16	8	No	0.7	-26.0	0.9	Stable	0.13	2	Below GWPS
PTX07-1O02	639106.6	3768117.5	HMX	4/18/2001	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.13	360	Below GWPS
PTX07-1O02	639106.6	3768117.5	TNT	4/18/2001	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.13	3.6	Below GWPS
PTX07-1O02	639106.6	3768117.5	DNT2A	4/18/2001	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.13	1.2	Below GWPS
PTX07-1O02	639106.6	3768117.5	DNT4A	4/18/2001	9/2/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.13	1.2	Below GWPS
PTX07-1O02	639106.6	3768117.5	DNT24	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.13	1	Below GWPS
PTX07-1O02	639106.6	3768117.5	DNT26	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.13	1	Below GWPS
PTX07-1O02	639106.6	3768117.5	TNB135	4/18/2001	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.13	220	Below GWPS
PTX07-1O02	639106.6	3768117.5	DNB13	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.13	3.7	Below GWPS
PTX07-1O02	639106.6	3768117.5	PCE	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1O02	639106.6	3768117.5	TCE	4/28/1999	9/2/2025	4	4	No	0.3	-6.0	1.0	Decreasing	18	18	No	0.3	8.0	0.6	No Trend	27	27	No	0.3	112.0	1.0	Increasing	0.86	5	Below GWPS
PTX07-1O02	639106.6	3768117.5	DCE12C	10/26/2005	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX07-1O02	639106.6	3768117.5	DCE12T	10/26/2005	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX07-1O02	639106.6	3768117.5	VC	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX07-1O02	639106.6	3768117.5	TCLME	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	80	Below GWPS
PTX07-1O02	639106.6	3768117.5	DCA12	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1O02	639106.6	3768117.5	B	4/28/1999	9/2/2025	4	4	No	0.0	-4.0	0.8	Stable	18	18	No	0.1	-65.0	1.0	Decreasing	24	23	No	0.1	-96.0	1.0	Decreasing	77.8	7300	Below GWPS
PTX07-1O03	639046.6	3767462.6	RDX	4/28/1999	9/2/2025	4	4	No	0.1	0.0	0.4	Stable	17	17	No	0.3	-8.0	0.6	Stable	26	26	No	0.3	-21.0	0.7	Stable	24.25	2	Above GWPS
PTX07-1O03	639046.6	3767462.6	MNX	9/1/2009	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	10	No	0.3	-46.0	1.0	Decreasing	17	10	No	0.3	-46.0	1.0	Decreasing	0.129	2	Below GWPS
PTX07-1O03	639046.6	3767462.6	DNX	9/1/2009	9/2/2025	4	4	No	0.3	-6.0	1.0	Decreasing	17	17	No	0.8	-26.0	0.8	Stable	17	17	No	0.8	-26.0	0.8	Stable	0.144	2	Below GWPS
PTX07-1O03	639046.6	3767462.6	TNX	9/1/2009	9/2/2025	4	4	No	0.2	-4.0	0.8	Stable	17	17	No	0.4	-18.0	0.8	Stable	17	17	No	0.4	-18.0	0.8	Stable	1.26	2	Below GWPS
PTX07-1O03	639046.6	3767462.6	HMX	4/28/1999	9/2/2025	4	4	No	0.2	2.0	0.6	No Trend	17	17	No	0.4	50.0	1.0	Increasing	26	26	No	0.5	134.0	1.0	Increasing	8.95	360	Below GWPS
PTX07-1O03	639046.6	3767462.6	TNT	4/18/2001	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	3.6	Below GWPS
PTX07-1O03	639046.6	3767462.6	DNT2A	4/18/2001	9/2/2025	4	4	No	0.1	-4.0	0.8	Stable	17	17	No	0.2	-42.0	1.0	Decreasing	25	21	No	0.3	34.0	0.8	No Trend	0.379	1.2	Below GWPS
PTX07-1O03	639046.6	3767462.6	DNT4A	4/18/2001	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.129	1.2	Below GWPS
PTX07-1O03	639046.6	3767462.6	DNT24	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	1	Below GWPS
PTX07-1O03	639046.6	3767462.6	DNT26	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	1	Below GWPS
PTX07-1O03	639046.6	3767462.6	TNB135	4/18/2001	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	220	Below GWPS
PTX07-1O03	639046.6	3767462.6	DNB13	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.129	3.7	Below GWPS
PTX07-1O03	639046.6	3767462.6	PCE	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1O03	639046.6	3767462.6	TCE	4/28/1999	9/2/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	9	No	0.3	-12.0	0.7	Stable	26	9	No	0.8	-53.0	0.9	Stable	0.5	5	Below GWPS
PTX07-1O03	639046.6	3767462.6	DCE12C	5/8/2002	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX07-1O03	639046.6	3767462.6	DCE12T	5/8/2002	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX07-1O03	639046.6	3767462.6	VC	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX07-1O03	639046.6	3767462.6	TCLME	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX07-1O03	639046.6	3767462.6	DCA12	4/28/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1O03	639046.6	3767462.6	B	4/28/1999	9/2/2025	4	4	No	0.1	4.0	0.8	No Trend	17	17	No	0.1	-26.0	0.8	Stable	25	25	No	0.1	-100.0	1.0	Decreasing	445	7300	Below GWPS
PTX07-1P02	637817.7	3763019.1	RDX	5/10/1999	8/25/2025	4	4	No	0.4	2.0	0.6	No Trend	28	25	No	1.4	267.0	1.0	Increasing	35	31	No	1.5	286.0	1.0	Increasing	30.1	2	Above GWPS
PTX07-1P02	637817.7	3763019.1	MNX	12/15/2009	8/25/2025	4	4	No	0.4	2.0	0.6	No Trend	28	17	No	0.7	110.0	1.0	Increasing	28	17	No	0.7	110.0	1.0	Increasing	0.525	2	Below GWPS
PTX07-1P02	637817.7	3763019.1	DNX	12/15/2009	8/25/2025	4	4	No	0.4	2.0	0.6	No Trend	28	19	No	0.9	194.0	1.0	Increasing	28	19	No	0.9	194.0	1.0	Increasing	0.834	2	Below GWPS
PTX07-1P02	637817.7	3763019.1	TNX	12/15/2009	8/25/2025	4	4	No	0.2	0.0	0.4	Stable	28	24	No	0.7	204.0	1.0	Increasing	28	24	No	0.7	204.0	1.0	Increasing	1.46	2	Below GWPS
PTX07-1P02	637817.7	3763019.1	HMX	5/10/1999	8/25/2025	4	4	No	0.3	2.0	0.6	No Trend	28	23	No	1.2	277.0	1.0	Increasing	35	26	No	1.5	230.0	1.0	Increasing	3.33	360	Below GWPS
PTX07-1P02	637817.7	3763019.1	TNT	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	3.6	Below GWPS
PTX07-1P02	637817.7	3763019.1	DNT2A	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1.2	Below GWPS
PTX07-1P02	637817.7	3763019.1	DNT4A	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1.2	Below GWPS
PTX07-1P02	637817.7	3763019.1	DNT24	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1	Below GWPS
PTX07-1P02	637817.7	3763019.1	DNT26	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	1	Below GWPS
PTX07-1P02	637817.7	3763019.1	TNB135	1/23/2001	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	220	Below GWPS
PTX07-1P02	637817.7	3763019.1	DNB13	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1305	3.7	Below GWPS
PTX07-1P02	637817.7	3763019.1	PCE	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1P02	637817.7	3763019.1	TCE	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1P02	637817.7	3763019.1	DCE12C	8/8/2002	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX07-1P02	637817.7	3763019.1	DCE12T	8/8/2002	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX07-1P02	637817.7	3763019.1	VC	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX07-1P02	637817.7	3763019.1	TCLME	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX07-1P02	637817.7	3763019.1	DCA12	5/10/1999	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1P02	637817.7	3763019.1	DIOXANE14	4/27/2006	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	22	No	0.6	-224.0	1.0	Decreasing	29	22	No	0.7	-277.0	1.0	Decreasing	0.5	7.7	Below GWPS
PTX07-1P02	637817.7	3763019.1	PERC	1/23/2001	8/25/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	15	Below GWPS
PTX07-1P02	637817.7	3763019.1	B	5/10/1999	8/25/2025	4	4	No	0.0	-2.0	0.6	Stable	27	27	No	0.3	215.0	1.0	Increasing	35	35	No	0.4	377.0	1.0	Increasing	1190	7300	Below GWPS
PTX08-1001	638941.5	3762976.3	RDX	2/8/1999	9/2/2025	4	4	No	0.9	-2.0	0.6	Stable	16	16	No	1.7	-42.0	1.0	Decreasing	25	20	No	2.2	81.0	1.0	Increasing	1.17	2	Below GWPS
PTX08-1001	638941.5	3762976.3	MNX	9/1/2009	9/2/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	13	No	1.1	-50.0	1.0	Decreasing	16	13	No	1.1	-50.0	1.0	Decreasing	0.132	2	Below GWPS
PTX08-1001	638941.5	3762976.3	DNX	9/1/2009	9/2/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	13	No	1.1	-44.0	1.0	Decreasing	16	13	No	1.1	-44.0	1.0	Decreasing	0.132	2	Below GWPS
PTX08-1001	638941.5	3762976.3	TNX	9/1/2009	9/2/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	15	No	1.5	-60.0	1.0	Decreasing	16	15	No	1.5	-60.0	1.0	Decreasing	0.373	2	Below GWPS
PTX08-1001	638941.5	3762976.3	HMX	2/8/1999	9/2/2025	4	4	No	0.3	-4.0	0.8	Stable	16	16	No	1.4	-14.0	0.7	No Trend	25	17	No	1.5	52.0	0.9	No Trend	0.683	360	Below GWPS
PTX08-1001	638941.5	3762976.3	TNT	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	3.6	Below GWPS
PTX08-1001	638941.5	3762976.3	DNT2A	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.132	1.2	Below GWPS
PTX08-1001	638941.5	3762976.3	DNT4A	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.132	1.2	Below GWPS
PTX08-1001	638941.5	3762976.3	DNT24	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	1	Below GWPS
PTX08-1001	638941.5	3762976.3	DNT26	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	1	Below GWPS
PTX08-1001	638941.5	3762976.3	TNB135	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	220	Below GWPS
PTX08-1001	638941.5	3762976.3	DNB13	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.132	3.7	Below GWPS
PTX08-1001	638941.5	3762976.3	PCE	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX08-1001	638941.5	3762976.3	TCE	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX08-1001	638941.5	3762976.3	DCE12C	5/8/2002	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX08-1001	638941.5	3762976.3	DCE12T	5/8/2002	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX08-1001	638941.5	3762976.3	VC	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX08-1001	638941.5	3762976.3	TCLME	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX08-1001	638941.5	3762976.3	DCA12	2/8/1999	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX08-1001	638941.5	3762976.3	DIOXANE14	4/27/2006	9/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	7.7	Below GWPS
PTX08-1001	638941.5	3762976.3	PERC	4/19/2001	9/2/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	8	No	1.0	-94.0	1.0	Decreasing	24	16	No	1.1	-216.0	1.0	Decreasing	0.243	15	Below GWPS
PTX08-1001	638941.5	3762976.3	B	2/8/1999	9/2/2025	4	4	No	0.1	0.0	0.4	Stable	16	16	No	0.4	54.0	1.0	Increasing	26	26	No	0.7	194.0	1.0	Increasing	987	7300	Below GWPS
PTX08-1002	640859.0	3763003.2	RDX	2/8/1999	10/14/2025	4	4	No	0.2	-2.0	0.6	Stable	24	24	No	0.9	-114.0	1.0	Decreasing	36	36	No	1.1	-214.0	1.0	Decreasing	15.1	2	Above GWPS
PTX08-1002	640859.0	3763003.2	MNX	12/1/2009	10/14/2025	4	4	No	0.2	-2.0	0.6	Stable	24	24	No	1.0	-172.0	1.0	Decreasing	24	24	No	1.0	-172.0	1.0	Decreasing	0.251	2	Below GWPS
PTX08-1002	640859.0	3763003.2	DNX	12/1/2009	10/14/2025	4	4	No	0.2	-4.0	0.8	Stable	24	24	No	0.7	-116.0	1.0	Decreasing	24	24	No	0.7	-116.0	1.0	Decreasing	0.52	2	Below GWPS
PTX08-1002	640859.0	3763003.2	TNX	12/1/2009	10/14/2025	4	4	No	0.3	-5.0	0.9	Stable	24	24	No	0.9	-169.0	1.0	Decreasing	24	24	No	0.9	-169.0	1.0	Decreasing	0.525	2	Below GWPS
PTX08-1002	640859.0	3763003.2	HMX	2/8/1999	10/14/2025	4	4	No	0.2	2.0	0.6	No Trend	24	24	No	0.7	-83.0	1.0	Decreasing	36	35	No	1.4	-296.0	1.0	Decreasing	11.1	360	Below GWPS
PTX08-1002	640859.0	3763003.2	TNT	2/8/1999	10/14/2025	4	4	No	0.4	0.0	0.4	Stable	24	23	No	1.1	-38.0	0.8	No Trend	36	33	No	1.0	-141.0	1.0	Decreasing	1.69	3.6	Below GWPS
PTX08-1002	640859.0	3763003.2	DNT2A	2/8/1999	10/14/2025	4	4	No	0.3	0.0	0.4	Stable	24	23	No	0.9	-144.0	1.0	Decreasing	34	29	No	0.9	-106.0	0.9	Probably Decreasing	0.289	1.2	Below GWPS
PTX08-1002	640859.0	3763003.2	DNT4A	2/8/1999	10/14/2025	4	4	No	0.4	-2.0	0.6	Stable	24	23	No	1.0	-150.0	1.0	Decreasing	34	27	No	1.2	16.0	0.6	No Trend	0.493	1.2	Below GWPS
PTX08-1002	640859.0	3763003.2	DNT24	2/8/1999	10/14/2025	4	4	No	0.2	-2.0	0.6	Stable	24	22	No	0.5	-62.0	0.9	Probably Decreasing	35	30	No	1.2	-285.0	1.0	Decreasing	0.219	1	Below GWPS
PTX08-1002	640859.0	3763003.2	DNT26	2/8/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0845	1	Below GWPS
PTX08-1002	640859.0	3763003.2	TNB135	2/8/1999	10/14/2025	4	4	No	0.3	4.0	0.8	No Trend	24	23	No	0.8	24.0	0.7	No Trend	36	33	No	0.8	57.0	0.8	No Trend	9.61	220	Below GWPS
PTX08-1002	640859.0	3763003.2	DNB13	2/8/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	35	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0845	3.7	Below GWPS
PTX08-1002	640859.0	3763003.2	PCE	2/8/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX08-1002	640859.0	3763003.2	TCE	2/8/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS

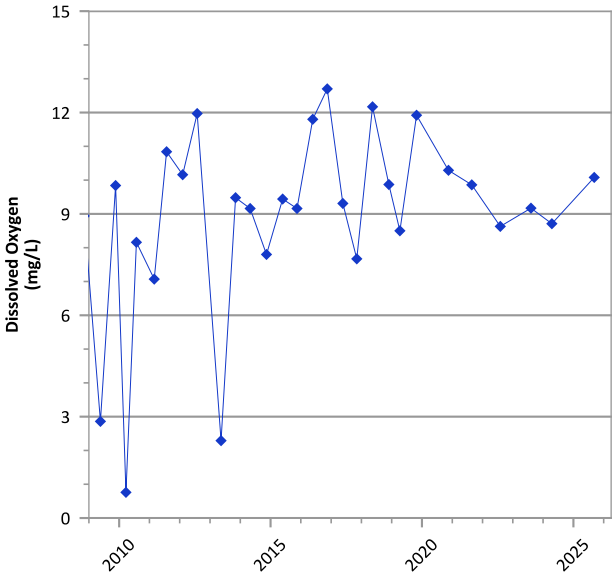
LTM Perched IW COC Mann-Kendall Trend Analysis 2025

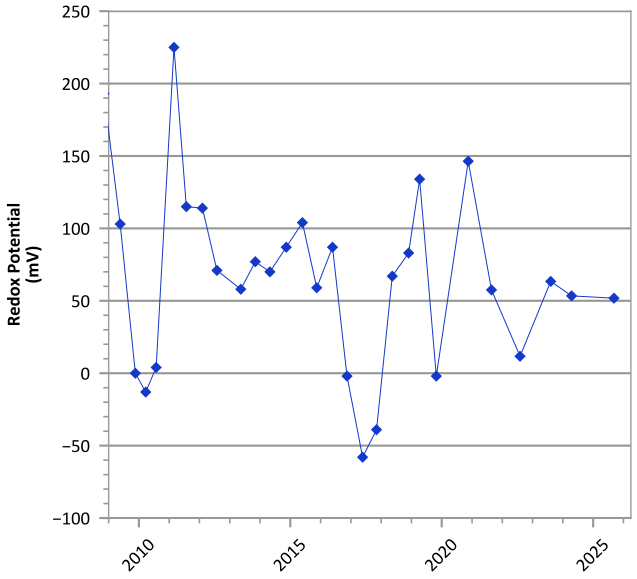
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX08-1002	640859.0	3763003.2	DCE12C	5/14/2002	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX08-1002	640859.0	3763003.2	DCE12T	5/14/2002	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX08-1002	640859.0	3763003.2	VC	2/8/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX08-1002	640859.0	3763003.2	TCLME	2/8/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX08-1002	640859.0	3763003.2	DCA12	2/8/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX08-1002	640859.0	3763003.2	CR-6	2/8/1999	10/14/2025	4	4	No	0.2	-4.0	0.8	Stable	24	11	No	0.9	-181.0	1.0	Decreasing	38	11	No	0.8	-176.0	1.0	Decreasing	0.11	100	Below GWPS
PTX08-1002	640859.0	3763003.2	CR	2/8/1999	10/14/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	6	No	3.0	-24.0	0.7	No Trend	40	21	No	1.9	-190.0	1.0	Decreasing	3	100	Below GWPS
PTX08-1002	640859.0	3763003.2	B	2/8/1999	10/14/2025	4	4	No	0.1	-2.0	0.6	Stable	24	24	No	0.2	-132.0	1.0	Decreasing	37	37	No	0.3	-420.0	1.0	Decreasing	601	7300	Below GWPS
PTX08-1003	635385.4	3760136.6	RDX	2/9/1999	9/9/2025	4	4	No	0.1	-6.0	1.0	Decreasing	18	18	No	0.4	80.0	1.0	Increasing	27	18	No	0.5	165.0	1.0	Increasing	0.631	2	Below GWPS
PTX08-1003	635385.4	3760136.6	MNX	9/14/2009	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	2	Below GWPS
PTX08-1003	635385.4	3760136.6	DNX	9/14/2009	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	2	Below GWPS
PTX08-1003	635385.4	3760136.6	TNX	9/14/2009	9/9/2025	4	4	No	0.1	-2.0	0.6	Stable	18	18	No	0.2	44.0	0.9	Probably Increasing	18	18	No	0.2	44.0	0.9	Probably Increasing	0.219	2	Below GWPS
PTX08-1003	635385.4	3760136.6	HMX	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	360	Below GWPS
PTX08-1003	635385.4	3760136.6	TNT	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	3.6	Below GWPS
PTX08-1003	635385.4	3760136.6	DNT2A	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	1.2	Below GWPS
PTX08-1003	635385.4	3760136.6	DNT4A	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	1.2	Below GWPS
PTX08-1003	635385.4	3760136.6	DNT24	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	1	Below GWPS
PTX08-1003	635385.4	3760136.6	DNT26	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	1	Below GWPS
PTX08-1003	635385.4	3760136.6	TNB135	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	220	Below GWPS
PTX08-1003	635385.4	3760136.6	DNB13	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1325	3.7	Below GWPS
PTX08-1003	635385.4	3760136.6	PCE	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX08-1003	635385.4	3760136.6	TCE	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	12	No	0.9	-78.0	1.0	Decreasing	27	12	No	0.9	-52.0	0.9	Stable	0.5	5	Below GWPS
PTX08-1003	635385.4	3760136.6	DCE12C	11/11/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	6	No	0.3	-40.0	0.9	Probably Decreasing	25	6	No	0.2	-12.0	0.6	Stable	0.5	70	Below GWPS
PTX08-1003	635385.4	3760136.6	DCE12T	11/11/2002	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX08-1003	635385.4	3760136.6	VC	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX08-1003	635385.4	3760136.6	TCLME	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX08-1003	635385.4	3760136.6	DCA12	2/9/1999	9/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX08-1003	635385.4	3760136.6	DIOXANE14	11/11/2002	9/9/2025	4	4	No	0.3	-4.0	0.8	Stable	18	12	No	0.6	86.0	1.0	Increasing	22	12	No	0.8	15.0	0.7	No Trend	1.48	7.7	Below GWPS
PTX08-1003	635385.4	3760136.6	PERC	10/19/2000	9/9/2025	4	4	No	0.0	-4.0	0.8	Stable	18	18	No	0.2	-67.0	1.0	Decreasing	27	27	No	0.6	-259.0	1.0	Decreasing	9.39	15	Below GWPS
PTX08-1003	635385.4	3760136.6	B	2/9/1999	9/9/2025	4	4	No	0.1	2.0	0.6	No Trend	18	18	No	0.1	93.0	1.0	Increasing	27	27	No	0.1	189.0	1.0	Increasing	123	7300	Below GWPS
PTX08-1005	635316.7	3756346.2	RDX	5/19/1999	10/14/2025	4	4	No	0.4	2.0	0.6	No Trend	27	20	No	1.5	-94.0	1.0	Decreasing	40	32	No	1.4	-284.0	1.0	Decreasing	0.239	2	Below GWPS
PTX08-1005	635316.7	3756346.2	MNX	4/1/2009	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0865	2	Below GWPS
PTX08-1005	635316.7	3756346.2	DNX	4/1/2009	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0865	2	Below GWPS
PTX08-1005	635316.7	3756346.2	TNX	4/1/2009	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	28	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0865	2	Below GWPS
PTX08-1005	635316.7	3756346.2	HMX	5/19/1999	10/14/2025	4	4	No	0.7	2.0	0.6	No Trend	27	22	No	1.9	-114.0	1.0	Decreasing	40	34	No	2.0	-419.0	1.0	Decreasing	0.327	360	Below GWPS
PTX08-1005	635316.7	3756346.2	TNT	5/19/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0865	3.6	Below GWPS
PTX08-1005	635316.7	3756346.2	DNT2A	5/19/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	40	8	No	0.5	-406.0	1.0	Decreasing	0.0865	1.2	Below GWPS
PTX08-1005	635316.7	3756346.2	DNT4A	5/19/1999	10/14/2025	4	4	No	0.3	-2.0	0.6	Stable	27	16	No	1.1	-119.0	1.0	Decreasing	40	29	No	0.9	-276.0	1.0	Decreasing	0.379	1.2	Below GWPS
PTX08-1005	635316.7	3756346.2	DNT24	5/19/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0865	1	Below GWPS
PTX08-1005	635316.7	3756346.2	DNT26	5/19/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0865	1	Below GWPS
PTX08-1005	635316.7	3756346.2	TNB135	5/19/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0865	220	Below GWPS
PTX08-1005	635316.7	3756346.2	DNB13	5/19/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0865	3.7	Below GWPS
PTX08-1005	635316.7	3756346.2	PCE	5/19/1999	10/14/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	16	No	1.5	-50.0	0.8	No Trend	38	26	No	1.3	-168.0	1.0	Decreasing	19.8	5	Above GWPS
PTX08-1005	635316.7	3756346.2	TCE	5/19/1999	10/14/2025	4	4	No	0.6	6.0	1.0	Increasing	27	27	No	0.8	-105.0	1.0	Decreasing	40	40	No	0.7	-74.0	0.8	Stable	242	5	Above GWPS
PTX08-1005	635316.7	3756346.2	DCE12C	11/11/2002	10/14/2025	4	4	No	0.5	6.0	1.0	Increasing	27	24	No	0.8	-165.0	1.0	Decreasing	37	34	No	0.7	-218.0	1.0	Decreasing	4.69	70	Below GWPS
PTX08-1005	635316.7	3756346.2	DCE12T	11/11/2002	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	37	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX08-1005	635316.7	3756346.2	VC	5/19/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX08-1005	635316.7	3756346.2	TCLME	5/19/1999	10/14/2025	4	4	No	0.4	4.0	0.8	No Trend	27	27	No	0.9	-158.0	1.0	Decreasing	38	38	No	0.8	-394.0	1.0	Decreasing	9.02	80	Below GWPS
PTX08-1005	635316.7	3756346.2	DCA12	5/19/1999	10/14/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	17	No	1.0	-165.0	1.0	Decreasing	39	29	No	0.9	-511.0	1.0	Decreasing	1.1	5	Below GWPS
PTX08-1005	635316.7	3756346.2	DIOXANE14	11/6/2003	10/14/2025	4	4	No	0.9	-4.0	0.8	Stable	27	19	No	1.4	-123.0	1.0	Decreasing	34	24	No	1.3	-142.0	1.0	Decreasing	4.27	7.7	Below GWPS
PTX08-1005	635316.7	3756346.2	PERC	4/25/2000	10/14/2025	4	4	No	0.4	4.0	0.8	No Trend	27	19	No	1.0	-147.0	1.0	Decreasing	38	30	No	2.0	-427.0	1.0	Decreasing	7.58	15	Below GWPS
PTX08-1005	635316.7	3756346.2	CR-6	5/19/1999	10/14/2025	4	4	No	0.2	0.0	0.4	Stable	19	19	No	1.7	9.0	0.6	No Trend	25	21	No	1.6	-23.0	0.7	No Trend	4.498	100	Below GWPS
PTX08-1005	635316.7	3756346.2	CR	5/19/1999	10/14/2025	4	4	No	0.1	0.0	0.4	Stable	19	18	No	0.9	3.0	0.5	No Trend	30	28	No	0.8	25.0	0.7	No Trend	6.85	100	Below GWPS
PTX08-1005	635316.7	3756346.2	B	5/19/1999	10/14/2025	4	4	No	0.1	-2.0	0.6	Stable	27	27	No	0.1	179.0	1.0	Increasing	35	35	No	0.2	372.0	1.0	Increasing	148	7300	Below GWPS
PTX08-1007	638900.0	3758440.5	RDX	2/24/1999	10/14/2025	4	4	No	0.1	4.0	0.8	No Trend	16	16	No	0.4	-32.0	0.9	Probably Decreasing	21	20	No	0.6	12.0	0.6	No Trend	3.43	2	Above GWPS
PTX08-1007	638900.0	3758440.5	MNX	5/20/2010	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	2	Below GWPS
PTX08-1007	638900.0	3758440.5	DNX	5/20/2010	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	9	No	0.2	-57.0	1.0	Decreasing	16	9	No	0.2	-57.0	1.0	Decreasing	0.0835	2	Below GWPS
PTX08-1007	638900.0	3758440.5	TNX	5/20/2010	10/14/2025	4	4	No	0.1	4.0	0.8	No Trend	16	16	No	0.6	-69.0	1.0	Decreasing	16	16	No	0.6	-69.0	1.0	Decreasing	0.598	2	Below GWPS
PTX08-1007	638900.0	3758440.5	HMX	2/24/1999	10/14/2025	4	4	No	0.2	2.0	0.6	No Trend	16	15	No	0.4	7.0	0.6	No Trend	21	15	No	2.2	-13.0	0.6	No Trend	0.265	360	Below GWPS
PTX08-1007	638900.0	3758440.5	TNT	2/24/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	3.6	Below GWPS
PTX08-1007	638900.0	3758440.5	DNT2A	2/24/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1.2	Below GWPS
PTX08-1007	638900.0	3758440.5	DNT4A	4/23/2001	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	20	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0835	1.2	Below GWPS
PTX08-1007	638900.0	3758440.5	DNT24	2/24/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1	Below GWPS
PTX08-1007	638900.0	3758440.5	DNT26	2/24/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	1	Below GWPS
PTX08-1007	638900.0	3758440.5	TNB135	2/24/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	220	Below GWPS
PTX08-1007	638900.0	3758440.5	DNB13	2/24/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0835	3.7	Below GWPS
PTX08-1007	638900.0	3758440.5	PCE	2/24/1999	10/14/2025	4	4	No	0.3	-4.0	0.8	Stable	16	16	No	0.3	-24.0	0.8	Stable	23	19	No	0.8	-86.0	1.0	Decreasing	0.45	5	Below GWPS
PTX08-1007	638900.0	3758440.5	TCE	2/24/1999	10/14/2025	4	4	No	0.1	-2.0	0.6	Stable	16	16	No	0.3	-26.0	0.9	Stable	23	23	No	0.3	-9.0	0.6	Stable	11.9	5	Above GWPS
PTX08-1007	638900.0	3758440.5	DCE12C	8/7/2002	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX08-1007	638900.0	3758440.5	DCE12T	8/7/2002	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX08-1007	638900.0	3758440.5	VC	2/24/1999	10/14/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX08-1007	638900.0	3758440.5	TCLME	2/24/1999	10/14/2025	4	4	No	0.6	-6.0	1.0	Decreasing	16	16	No	0.9	76.0	1.0	Increasing	23	23	No	1.1	135.0	1.0	Increasing	16.7	80	Below GWPS
PTX08-1007	638900.0	3758440.5	DCA12	2/24/1999	10/14/2025	4	4	No	0.6	-6.0	1.0	Decreasing	16	16	No	1.2	86.0	1.0	Increasing	23	22	No	1.5	162.0	1.0	Increasing	15.1	5	Above GWPS
PTX08-1007	638900.0	3758440.5	DIOXANE14	8/7/2002	10/14/2025	4	4	No	1.0	-6.0	1.0	Decreasing	16	15	No	1.7	59.0	1.0	Increasing	17	15	No	1.6	51.0	1.0	Increasing	2.04	7.7	Below GWPS
PTX08-1007	638900.0	3758440.5	PERC	4/23/2001	10/14/2025	4	4	No	0.3	-4.0	0.8	Stable	16	12	No	0.2	44.0	1.0	Increasing	21	15	No	0.3	23.0	0.7	No Trend	5.57	15	Below GWPS
PTX08-1007	638900.0	3758440.5	CR-6	10/23/2000	10/14/2025	4	4	No	0.3	4.0	0.8	No Trend	17	13	No	2.8	-80.0	1.0	Decreasing	21	14	No	3.1	-89.0	1.0	Decreasing	4.997	100	Below GWPS
PTX08-1007	638900.0	3758440.5	CR	2/24/1999	10/14/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	12	No	2.9	-38.0	0.9	Probably Decreasing	24	19	No	2.4	-122.0	1.0	Decreasing	8.24	100	Below GWPS
PTX08-1007	638900.0	3758440.5	B	2/24/1999	10/14/2025	4	4	No	0.1	4.0	0.8	No Trend	16	16	No	0.2	-7.0	0.6	Stable	21	21	No	0.3	76.0	1.0	Increasing	319	7300	Below GWPS
PTX08-1008	637485.1	3755695.5	RDX	2/10/1999	10/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	34	11	No	1.8	147.0	1.0	Increasing	50	13	No	2.2	38.0	0.6	No Trend	10.4	2	Above GWPS
PTX08-1008	637485.1	3755695.5	MNX	8/5/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	2	Below GWPS
PTX08-1008	637485.1	3755695.5	DNX	8/5/2009	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	2	Below GWPS
PTX08-1008	637485.1	3755695.5	TNX	8/5/2009	10/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	34	9	No	0.9	146.0	1.0	Increasing	34	9	No	0.9	146.0	1.0	Increasing	0.493	2	Below GWPS
PTX08-1008	637485.1	3755695.5	HMX	2/10/1999	10/15/2025	4	4	No	0.3	-2.0	0.6	Stable	34	6	No	0.7	4.0	0.5	No Trend	50	6	No	2.8	-330.0	1.0	Decreasing	0.303	360	Below GWPS
PTX08-1008	637485.1	3755695.5	TNT	2/10/1999	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	3.6	Below GWPS
PTX08-1008	637485.1	3755695.5	DNT2A	2/10/1999	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	50	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.084	1.2	Below GWPS
PTX08-1008	637485.1	3755695.5	DNT4A	2/10/1999	10/15/2025	4	4	No	0.2	0.0	0.4	Stable	34	16	No	1.3	310.0	1.0	Increasing	50	25	No	1.5	195.0	0.9	Probably Increasing	3.55	1.2	Above GWPS
PTX08-1008	637485.1	3755695.5	DNT24	2/10/1999	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	1	Below GWPS
PTX08-1008	637485.1	3755695.5	DNT26	2/10/1999	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	50	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.084	1	Below GWPS
PTX08-1008	637485.1	3755695.5	TNB135	2/10/1999	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.084	220	Below GWPS
PTX08-1008	637485.1	3755695.5	DNB13	2/10/1999	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	46	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.084	3.7	Below GWPS
PTX08-1008	637485.1	3755695.5	PCE	2/10/1999	10/15/2025	4	4	No	0.5	-4.0	0.8	Stable	34	12	No	1.0	216.0	1.0	Increasing	46	12	No	1.0	201.0	1.0	Increasing	0.37	5	Below GWPS
PTX08-1008	637485.1	3755695.5	TCE	2/10/1999	10/15/2025	4	4	No	1.1	4.0	0.8	No Trend	34	19	No	1.7	376.0	1.0	Increasing	50	26	No	1.8	428.0	1.0	Increasing	17.3	5	Above GWPS
PTX08-1008	637485.1	3755695.5	DCE12C	2/11/2002	10/15/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.44	70	Below GWPS
PTX08-1008	637485.1	3755695.5	DCE12T	2/11/2002	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX08-1008	637485.1	3755695.5	VC	2/10/1999	10/15/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX08-1008	637485.1	3755695.5	TCLME	2/10/1999	10/15/2025	4	4	No	0.1	-2.0	0.6	Stable	34	26	No	1.0	285.0	1.0	Increasing	45	36	No	0.8	88.0	0.8	No Trend	1.9	80	Below GWPS
PTX08-1008	637485.1	3755695.5	DCA12	2/10/1999	10/15/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	13	No	1.1	162.0	1.0	Increasing	46	13	No	1.0	111.0	0.9	No Trend	0.333	5	Below GWPS
PTX08-1008	637485.1	3755695.5	DIOXANE14	2/10/2004	10/15/2025	4	4	No	0.2	-6.0	1.0	Decreasing	34	20	No	1.1	371.0	1.0	Increasing	43	21	No	1.0	305.0	1.0	Increasing	4.96	7.7	Below GWPS
PTX08-1008	637485.1	3755695.5	PERC	8/23/1999	10/15/2025	4	4	No	0.1	-6.0	1.0	Decreasing	34	30	No	0.8	285.0	1.0	Increasing	51	31	No	1.2	628.0	1.0	Increasing	208	15	Above GWPS
PTX08-1008	637485.1	3755695.5	CR-6	2/10/1999	10/15/2025	4	4	No	0.1	-4.0	0.8	Stable	33	33	No	1.0	-436.0	1.0	Decreasing	52	52	No	1.8	-1135.0	1.0	Decreasing	6.593	100	Below GWPS
PTX08-1008	637485.1	3755695.5	CR	2/10/1999	10/15/2025	4	4	No	0.2	-2.0	0.6	Stable	34	34	No	0.9	-454.0	1.0	Decreasing	53	53	No	1.8	-1157.0	1.0	Decreasing	7.85	100	Below GWPS
PTX08-1008	637485.1	3755695.5	B	2/10/1999	10/15/2025	4	4	No	0.1	0.0	0.4	Stable	34	34	No	0.1	65.0	0.8	No Trend	52	52	No	0.2	715.0	1.0	Increasing	143	7300	Below GWPS
PTX08-1009	638867.0	3755275.0	RDX	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	19	No	0.9	-163.0	1.0	Decreasing	38	24	No	4.1	-278.0	1.0	Decreasing	0.133	2	Below GWPS
PTX08-1009	638867.0	3755275.0	MNX	11/17/2009	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	2	Below GWPS
PTX08-1009	638867.0	3755275.0	DNX	11/17/2009	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	2	Below GWPS
PTX08-1009	638867.0	3755275.0	TNX	11/17/2009	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	2	Below GWPS
PTX08-1009	638867.0	3755275.0	HMX	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	10	No	1.6	-175.0	1.0	Decreasing	38	10	No	2.2	-349.0	1.0	Decreasing	0.133	360	Below GWPS
PTX08-1009	638867.0	3755275.0	TNT	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.133	3.6	Below GWPS

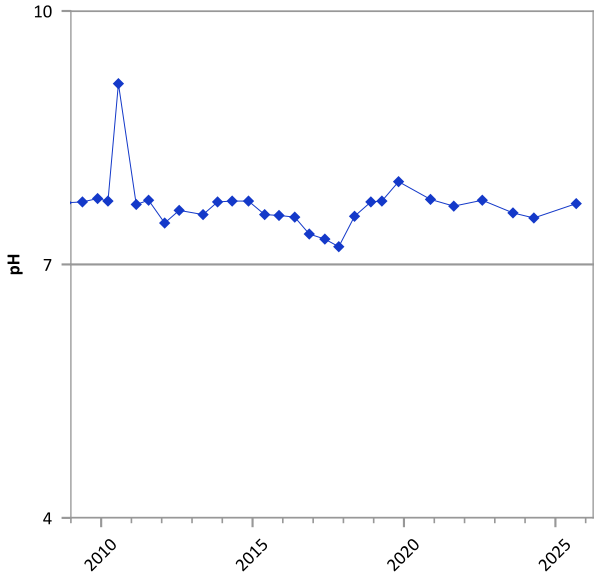
LTM Perched IW COC Mann-Kendall Trend Analysis 2025

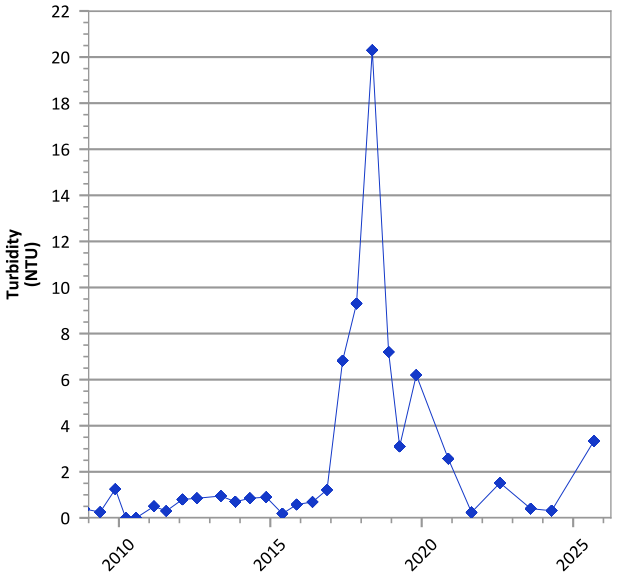
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX08-1009	638867.0	3755275.0	DNT2A	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.133	1.2	Below GWPS
PTX08-1009	638867.0	3755275.0	DNT4A	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	8	No	1.6	-275.0	1.0	Decreasing	0.133	1.2	Below GWPS
PTX08-1009	638867.0	3755275.0	DNT24	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	1	Below GWPS
PTX08-1009	638867.0	3755275.0	DNT26	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	1	Below GWPS
PTX08-1009	638867.0	3755275.0	TNB135	2/10/1999	9/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.133	220	Below GWPS
PTX08-1009	638867.0	3755275.0	DNB13	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.133	3.7	Below GWPS
PTX08-1009	638867.0	3755275.0	PCE	2/10/1999	9/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX08-1009	638867.0	3755275.0	TCE	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	39	12	No	0.5	-138.0	1.0	Decreasing	0.5	5	Below GWPS
PTX08-1009	638867.0	3755275.0	DCE12C	2/11/2002	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX08-1009	638867.0	3755275.0	DCE12T	2/11/2002	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX08-1009	638867.0	3755275.0	VC	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX08-1009	638867.0	3755275.0	TCLME	2/10/1999	9/8/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	10	No	1.3	91.0	1.0	Increasing	37	15	No	1.2	119.0	0.9	Probably Increasing	0.9	80	Below GWPS
PTX08-1009	638867.0	3755275.0	DCA12	2/10/1999	9/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	37	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX08-1009	638867.0	3755275.0	PERC	2/22/2001	9/8/2025	4	4	No	0.5	2.0	0.6	No Trend	10	8	No	0.5	6.0	0.7	No Trend	17	8	No	0.4	-28.0	0.9	Stable	10.9	15	Below GWPS
PTX08-1009	638867.0	3755275.0	CR-6	2/10/1999	9/8/2025	4	4	No	0.3	0.0	0.4	Stable	27	18	No	0.7	-27.0	0.7	Stable	37	27	No	1.7	-240.0	1.0	Decreasing	7.175	100	Below GWPS
PTX08-1009	638867.0	3755275.0	CR	2/10/1999	9/8/2025	4	4	No	0.4	0.0	0.4	Stable	27	25	No	0.8	36.0	0.8	No Trend	39	37	No	1.7	-238.0	1.0	Decreasing	7.91	100	Below GWPS
PTX08-1009	638867.0	3755275.0	B	2/10/1999	9/8/2025	4	4	No	0.0	-2.0	0.6	Stable	27	27	No	0.1	-65.0	0.9	Probably Decreasing	36	36	No	0.1	16.0	0.6	No Trend	134	7300	Below GWPS
PTX10-1014	639701.7	3759769.7	RDX	2/11/1999	10/29/2025	4	4	No	0.2	6.0	1.0	Increasing	16	16	No	0.4	38.0	1.0	Increasing	20	20	No	1.4	-16.0	0.7	No Trend	3.31	2	Above GWPS
PTX10-1014	639701.7	3759769.7	MNX	10/21/2010	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	2	Below GWPS
PTX10-1014	639701.7	3759769.7	DNX	10/21/2010	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0825	2	Below GWPS
PTX10-1014	639701.7	3759769.7	TNX	10/21/2010	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	15	No	0.6	6.0	0.6	No Trend	16	15	No	0.6	6.0	0.6	No Trend	0.255	2	Below GWPS
PTX10-1014	639701.7	3759769.7	HMX	2/11/1999	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	13	No	1.0	24.0	0.8	No Trend	20	14	No	1.9	-11.0	0.6	No Trend	0.205	360	Below GWPS
PTX10-1014	639701.7	3759769.7	TNT	2/11/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	3.6	Below GWPS
PTX10-1014	639701.7	3759769.7	DNT2A	2/11/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1.2	Below GWPS
PTX10-1014	639701.7	3759769.7	DNT4A	2/11/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1.2	Below GWPS
PTX10-1014	639701.7	3759769.7	DNT24	2/11/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1	Below GWPS
PTX10-1014	639701.7	3759769.7	DNT26	2/11/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	1	Below GWPS
PTX10-1014	639701.7	3759769.7	TNB135	2/11/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	220	Below GWPS
PTX10-1014	639701.7	3759769.7	DNB13	2/11/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0825	3.7	Below GWPS
PTX10-1014	639701.7	3759769.7	PCE	2/11/1999	10/29/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	14	No	0.5	-36.0	0.9	Probably Decreasing	21	14	No	0.6	-32.0	0.8	Stable	1.72	5	Below GWPS
PTX10-1014	639701.7	3759769.7	TCE	2/11/1999	10/29/2025	4	4	No	0.4	-2.0	0.6	Stable	16	16	No	0.5	-22.0	0.8	Stable	21	21	No	0.5	14.0	0.7	No Trend	23.1	5	Above GWPS
PTX10-1014	639701.7	3759769.7	DCE12C	5/23/2002	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX10-1014	639701.7	3759769.7	DCE12T	5/23/2002	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX10-1014	639701.7	3759769.7	VC	2/11/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX10-1014	639701.7	3759769.7	TCLME	2/11/1999	10/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	11	No	0.5	-37.0	0.9	Probably Decreasing	21	11	No	0.8	-73.0	1.0	Decreasing	0.5	80	Below GWPS
PTX10-1014	639701.7	3759769.7	DCA12	2/11/1999	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX10-1014	639701.7	3759769.7	DIOXANE14	5/23/2002	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	10	No	0.7	10.0	0.7	No Trend	17	10	No	0.9	-6.0	0.6	Stable	0.569	7.7	Below GWPS
PTX10-1014	639701.7	3759769.7	PERC	7/31/2000	10/29/2025	4	4	No	0.2	-6.0	1.0	Decreasing	16	13	No	0.2	-29.0	0.9	Stable	20	17	No	0.7	-99.0	1.0	Decreasing	3.56	15	Below GWPS
PTX10-1014	639701.7	3759769.7	CR-6	2/11/1999	10/29/2025	4	4	No	0.4	0.0	0.4	Stable	16	12	No	0.7	-9.0	0.6	Stable	21	13	No	0.9	2.0	0.5	No Trend	2.653	100	Below GWPS
PTX10-1014	639701.7	3759769.7	CR	2/11/1999	10/29/2025	4	4	No	1.5	2.0	0.6	No Trend	16	15	No	2.2	34.0	0.9	Probably Increasing	21	20	No	2.0	-46.0	0.9	Probably Decreasing	18.4	100	Below GWPS
PTX10-1014	639701.7	3759769.7	B	2/11/1999	10/29/2025	4	4	No	0.1	0.0	0.4	Stable	16	16	No	0.3	52.0	1.0	Increasing	21	21	No	0.4	-6.0	0.6	Stable	405	7300	Below GWPS

1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

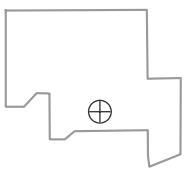






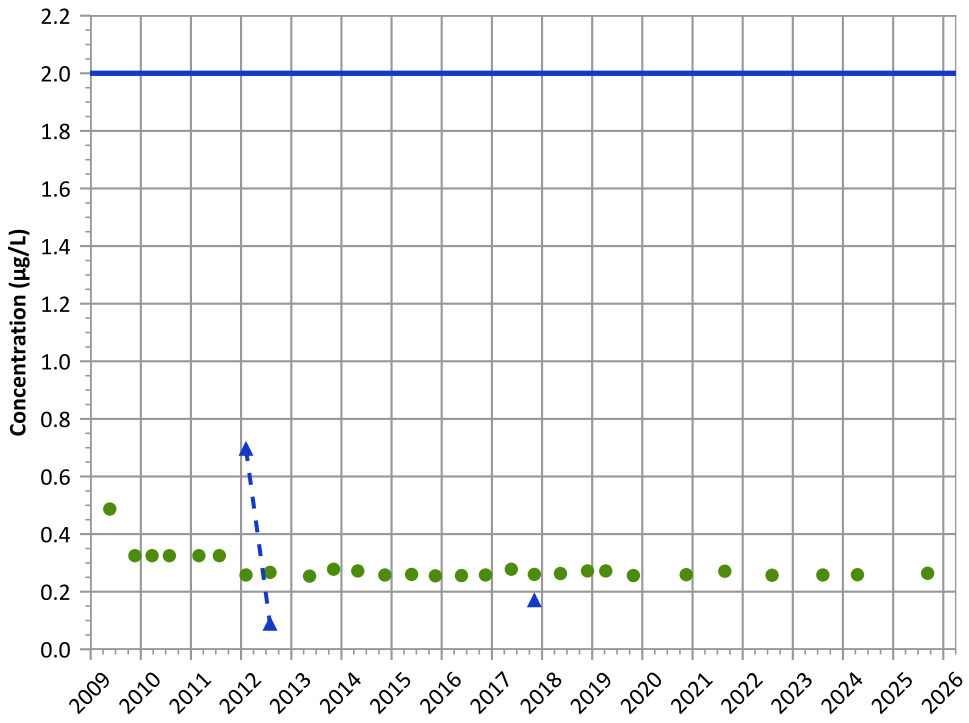


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/20/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



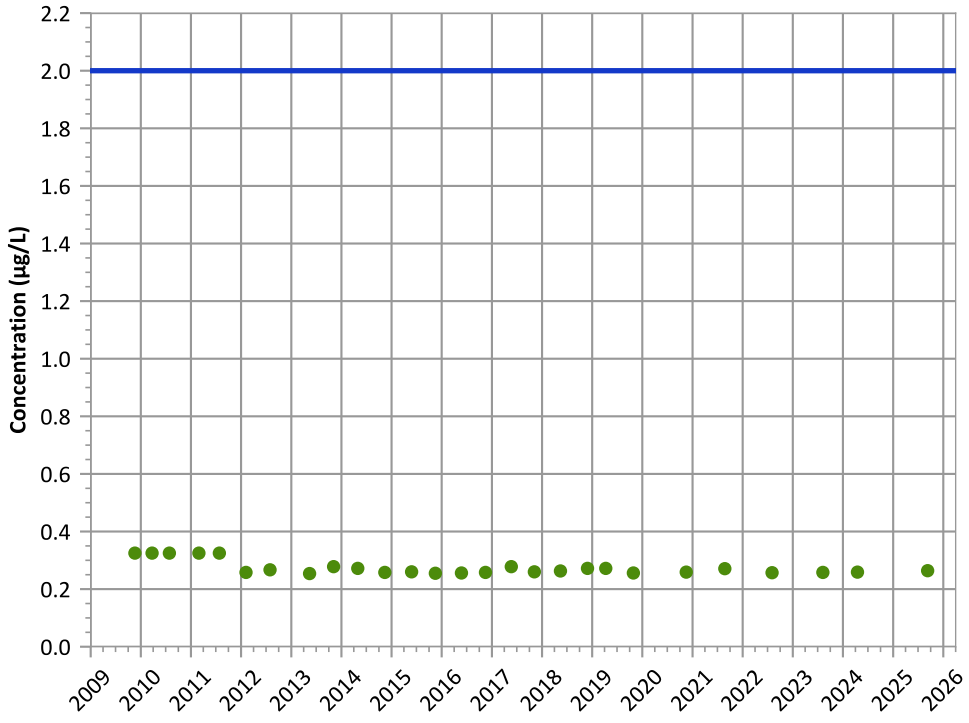
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

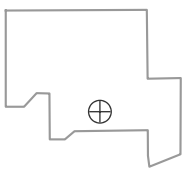


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/01/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

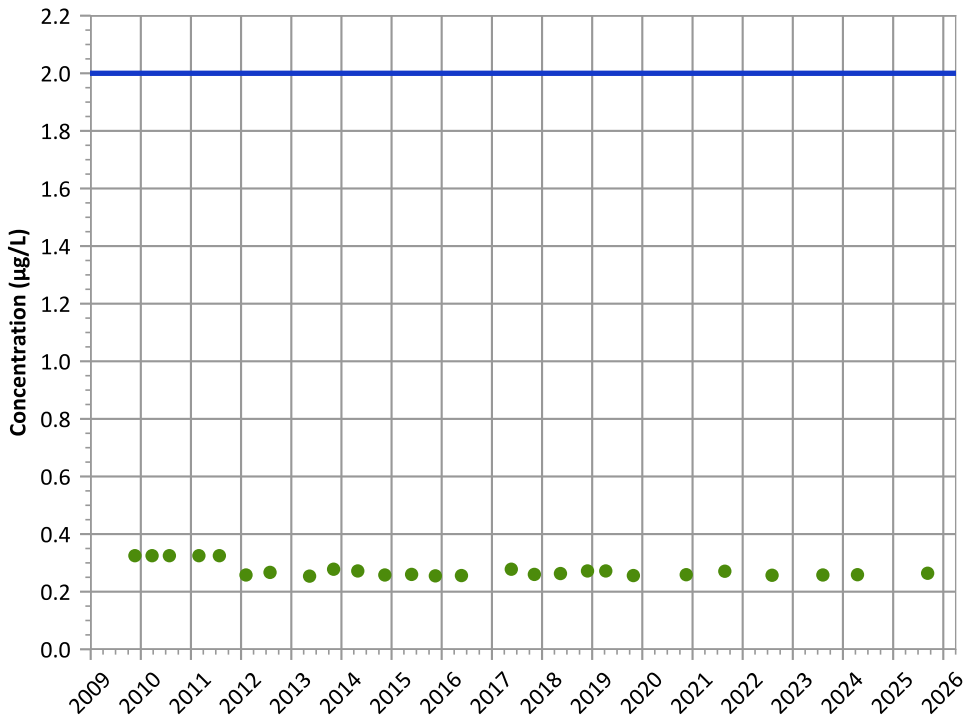
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



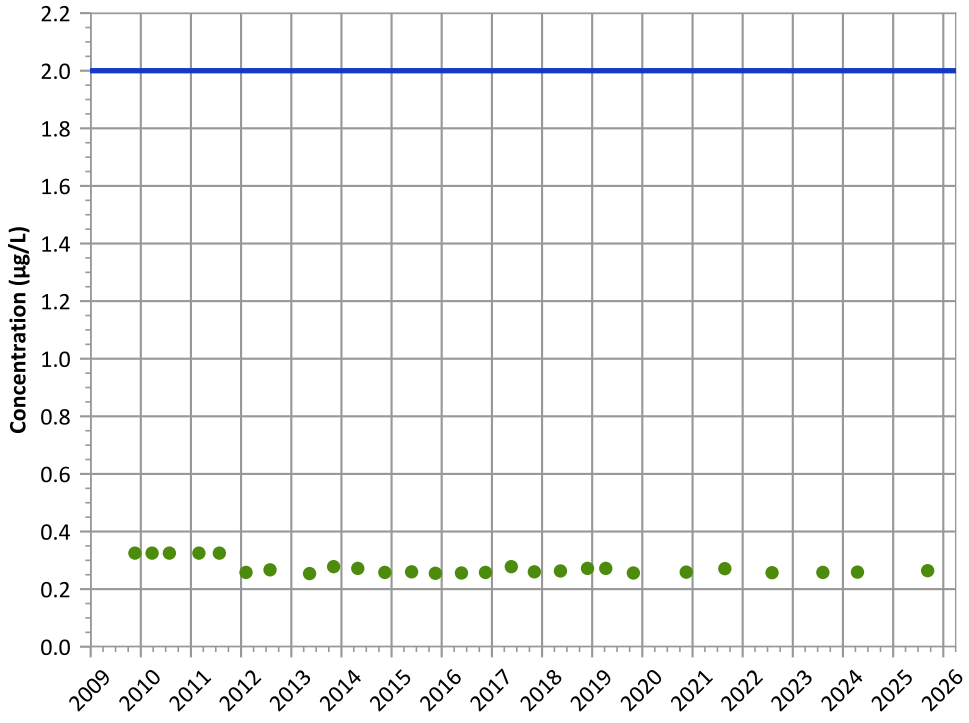
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

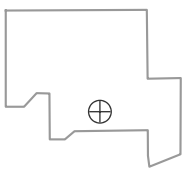


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/19/2009 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

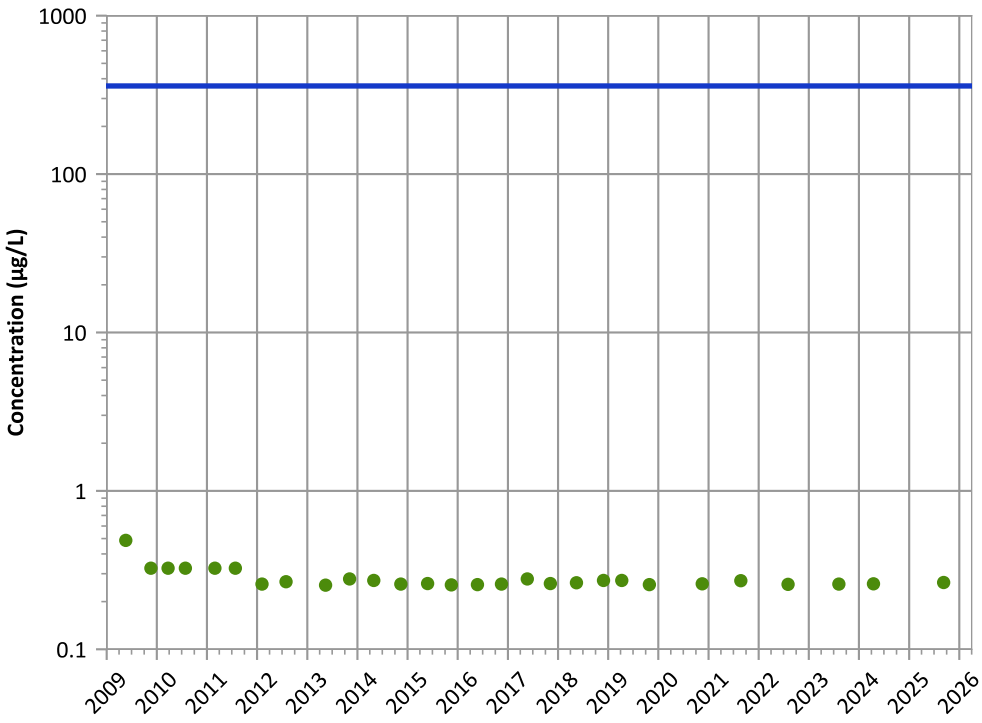
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



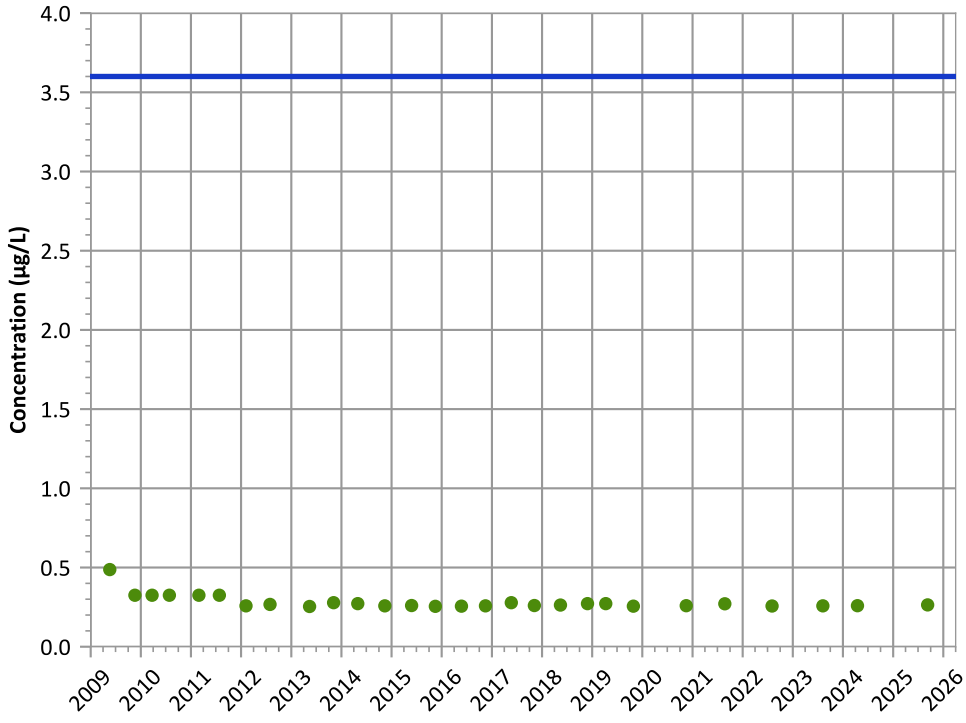
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

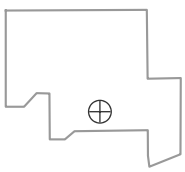


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/01/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

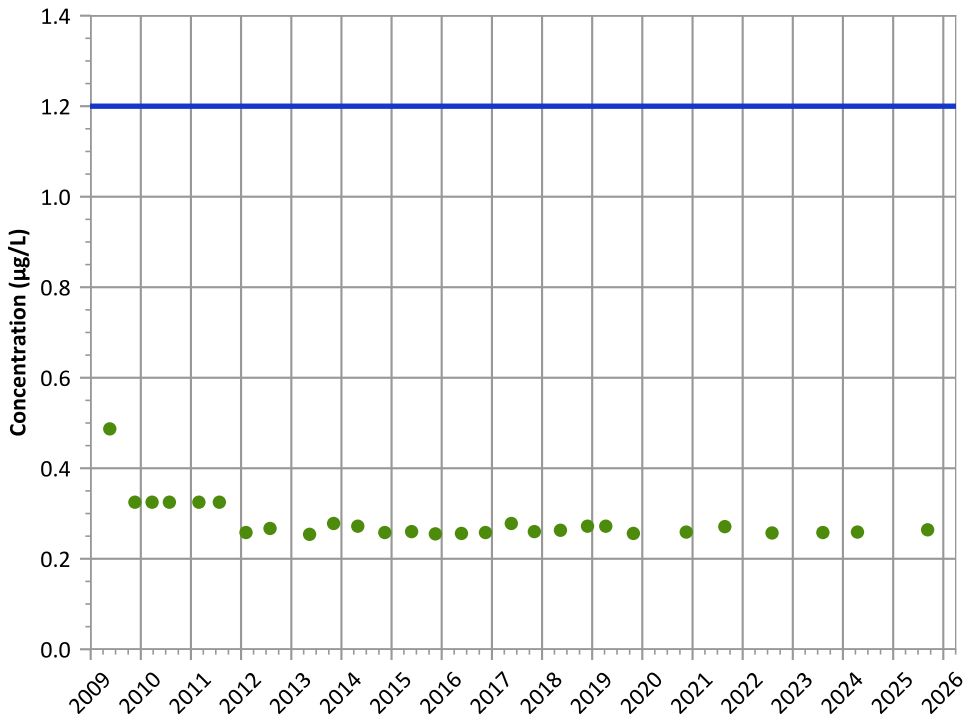
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



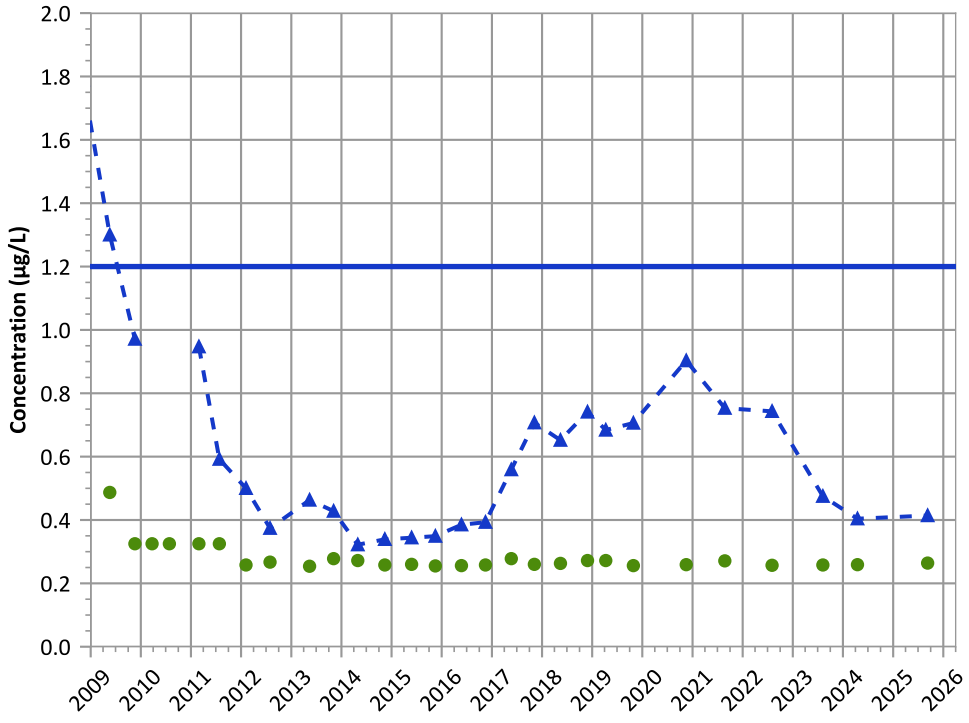
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

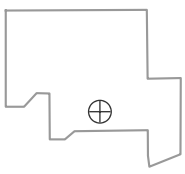


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/01/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

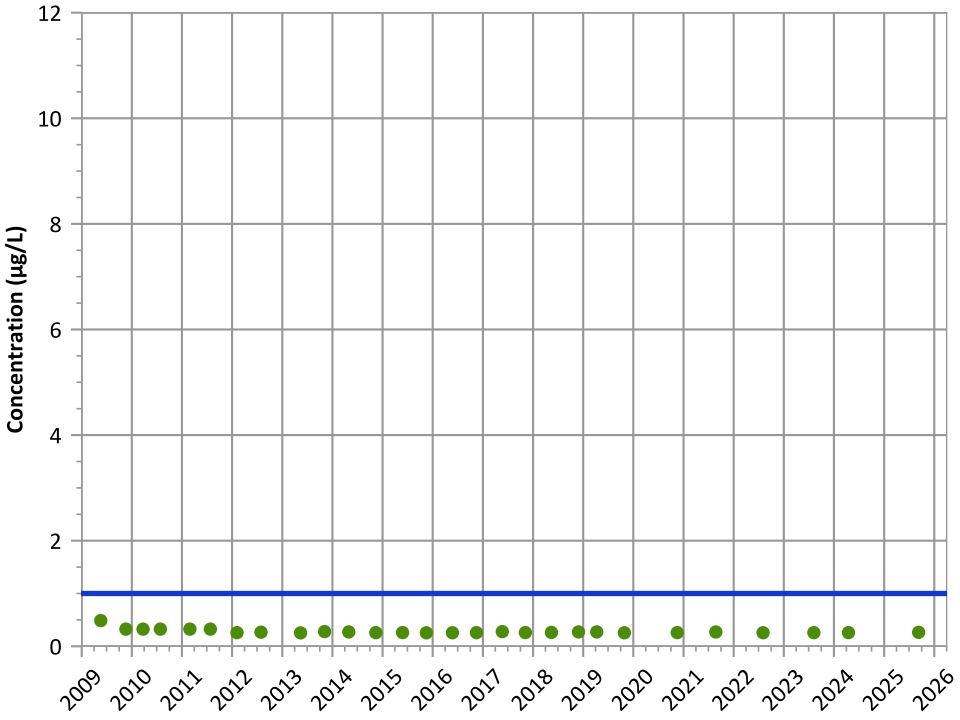
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



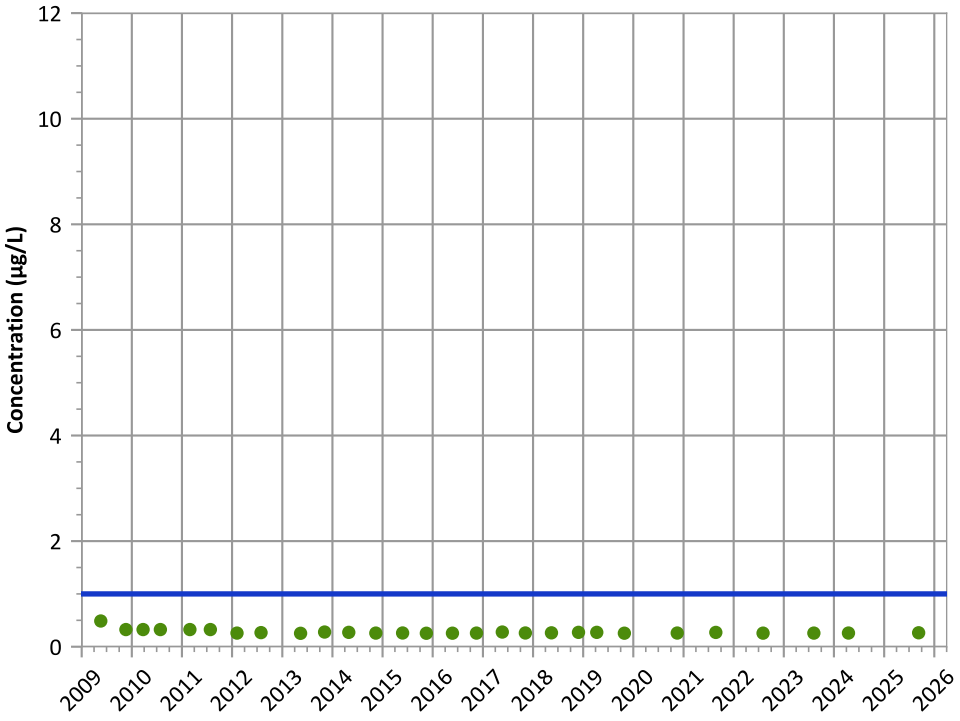
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

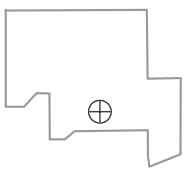


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/01/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

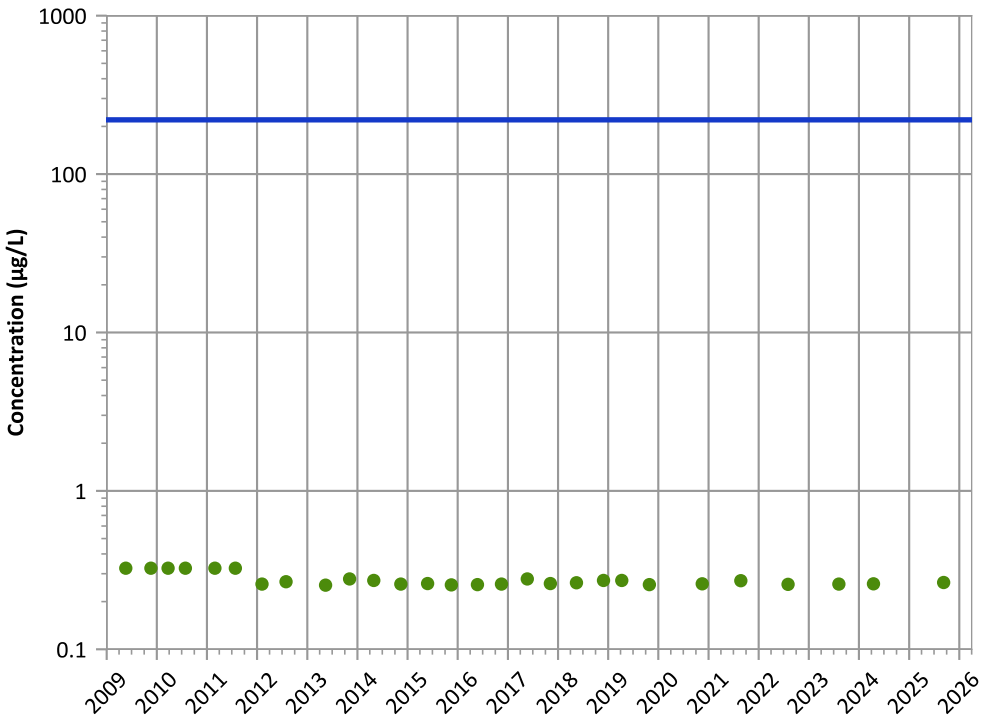
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



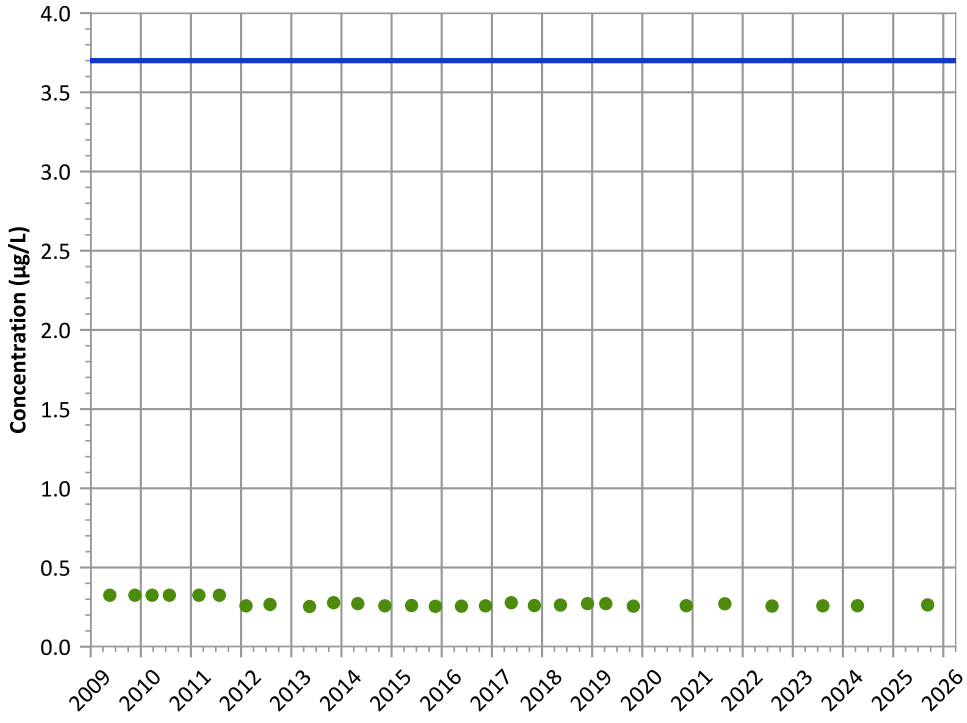
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

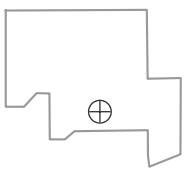


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/01/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

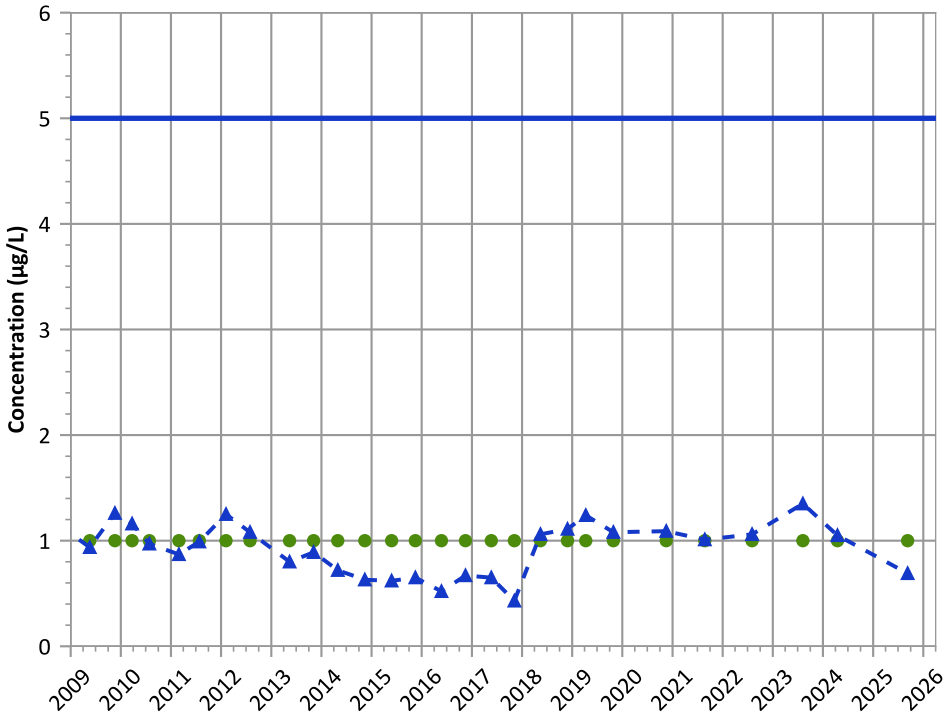
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



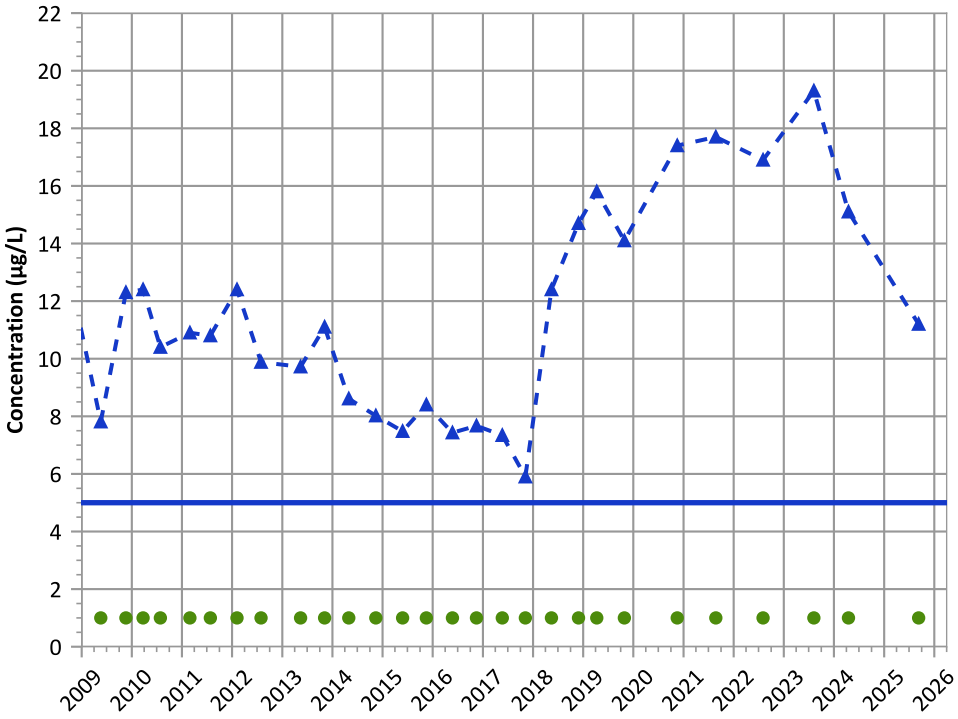
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Trichloroethene Trend

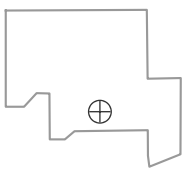


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/01/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

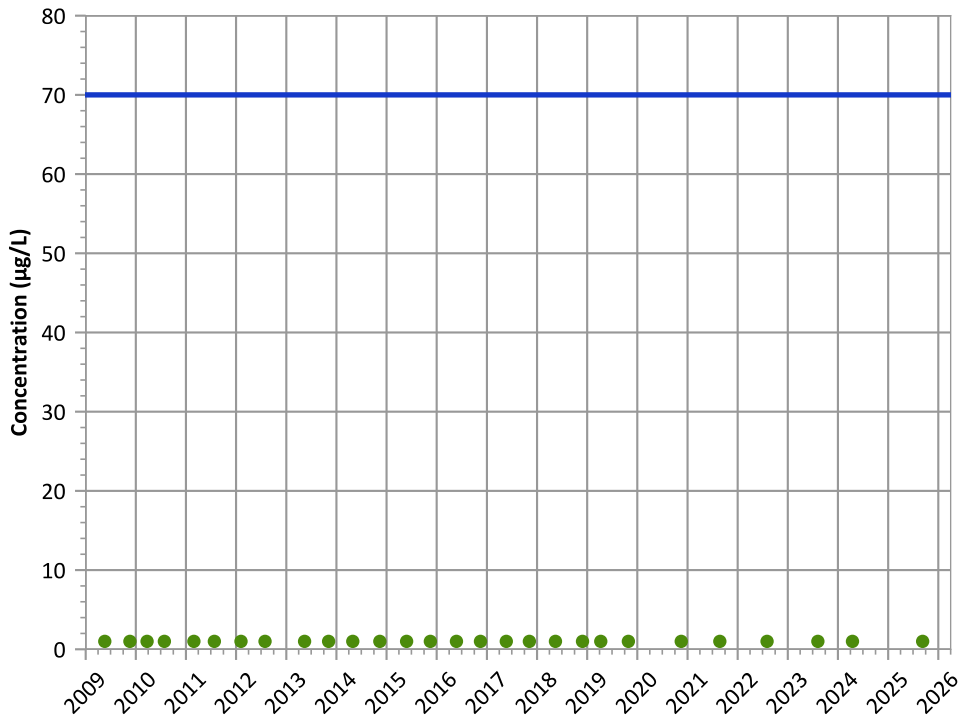
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



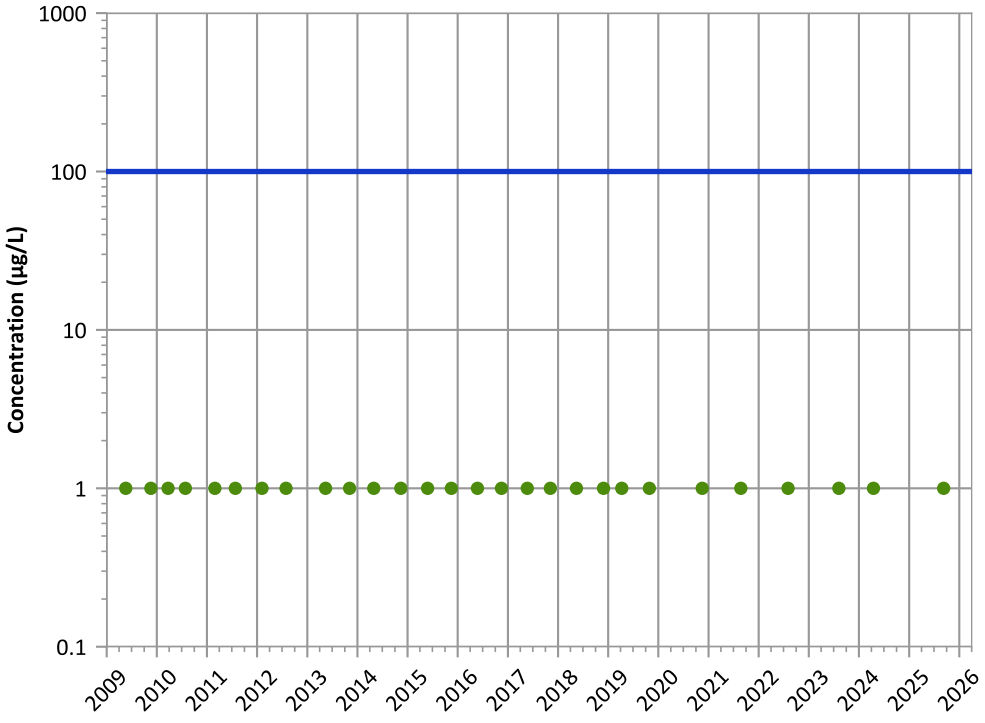
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

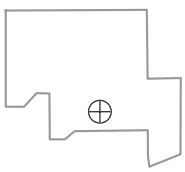


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/01/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

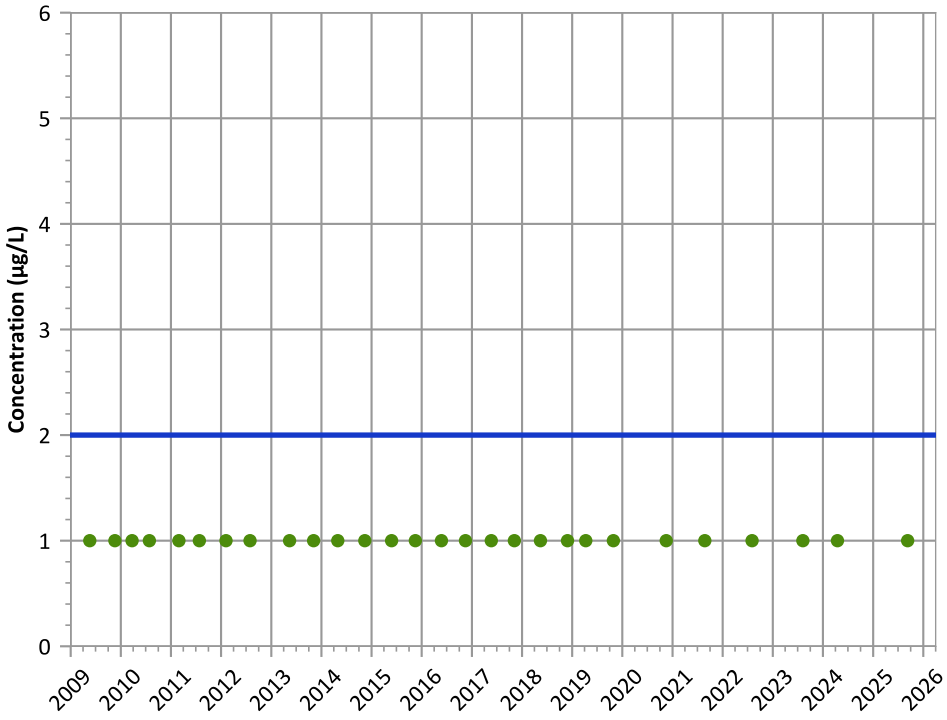
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



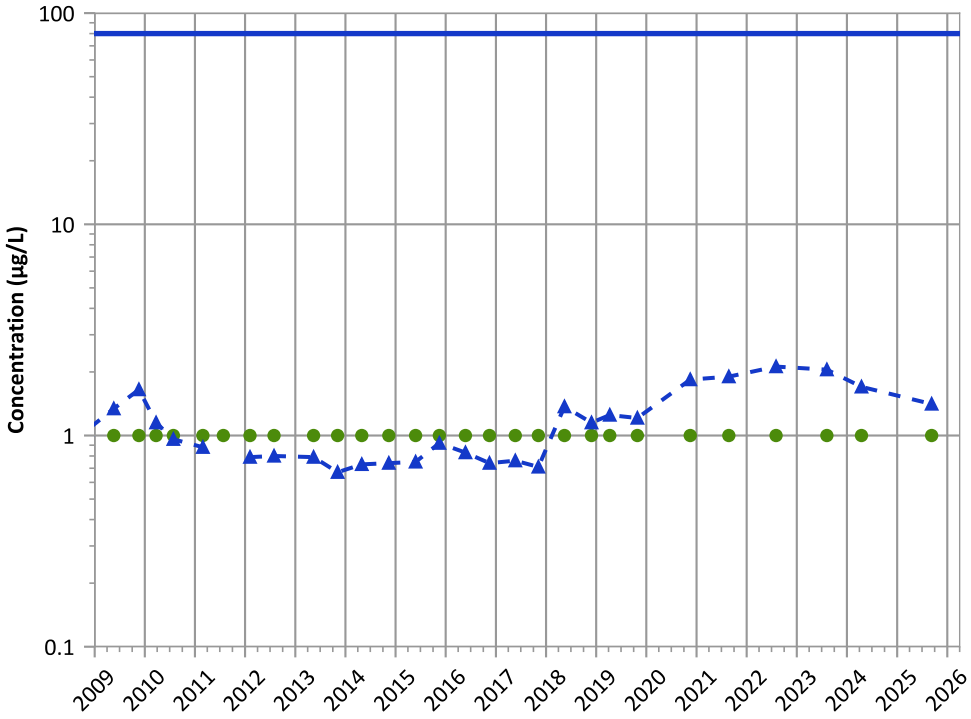
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

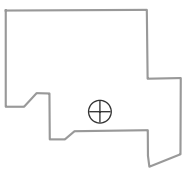


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/01/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

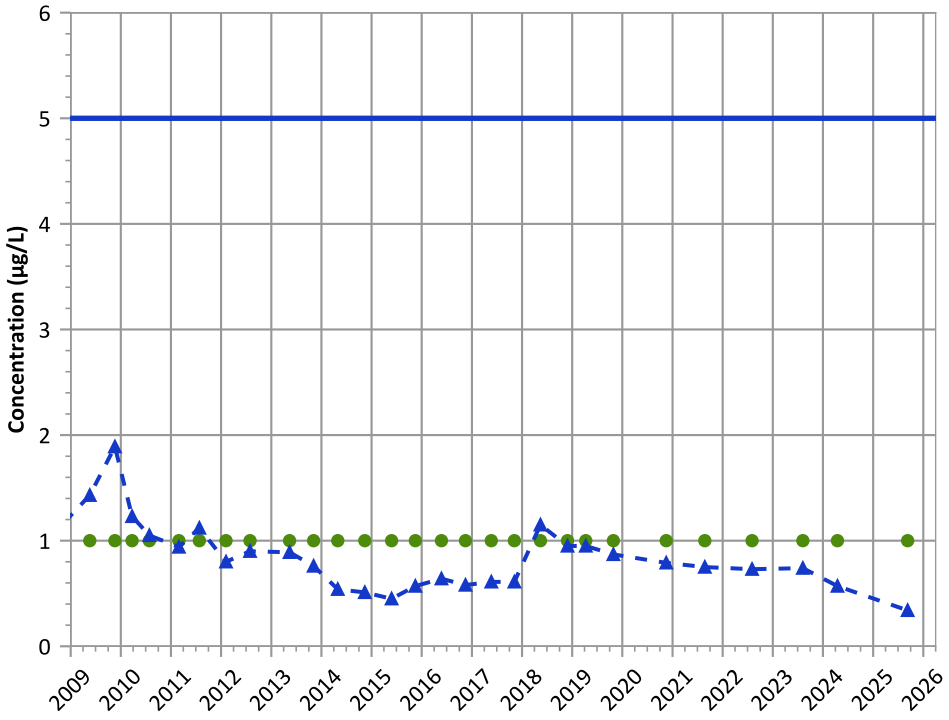
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



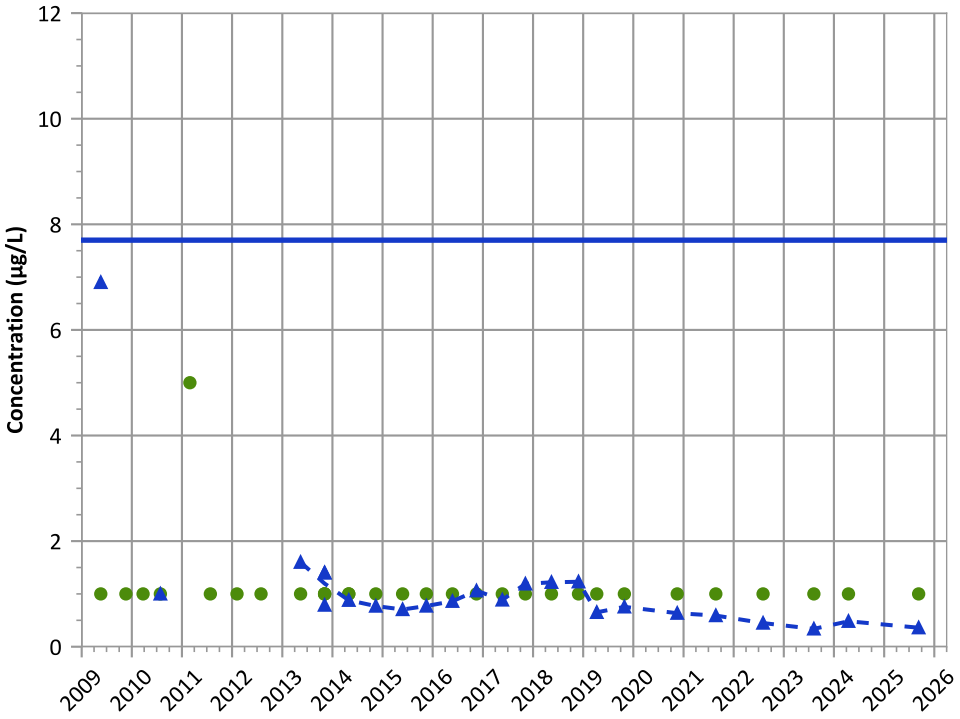
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

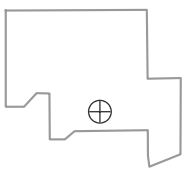


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/01/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

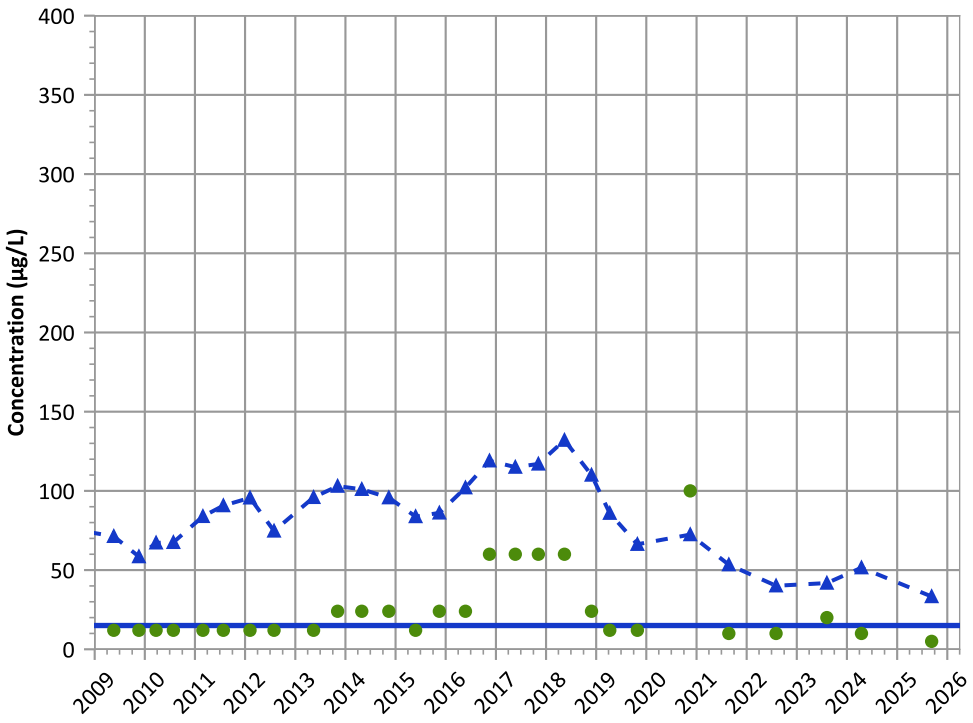
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



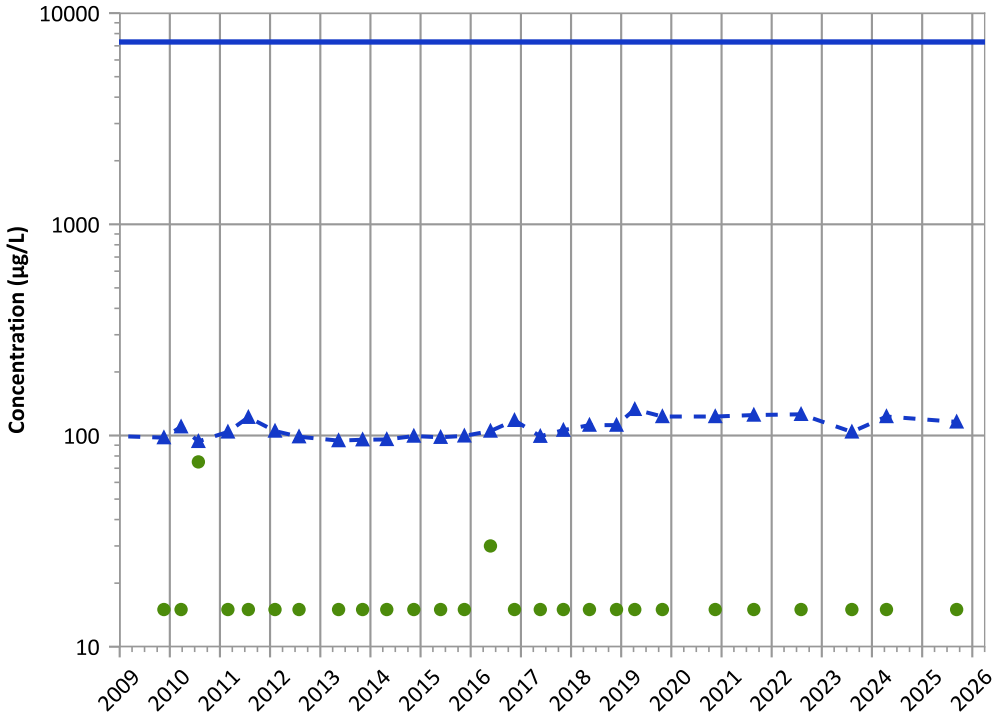
1114-MW4 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Boron Trend

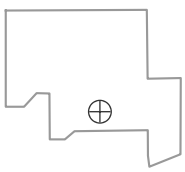


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

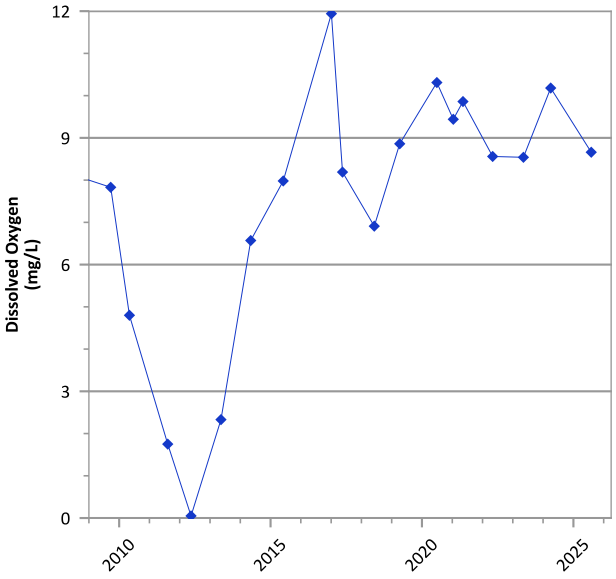
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/22/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

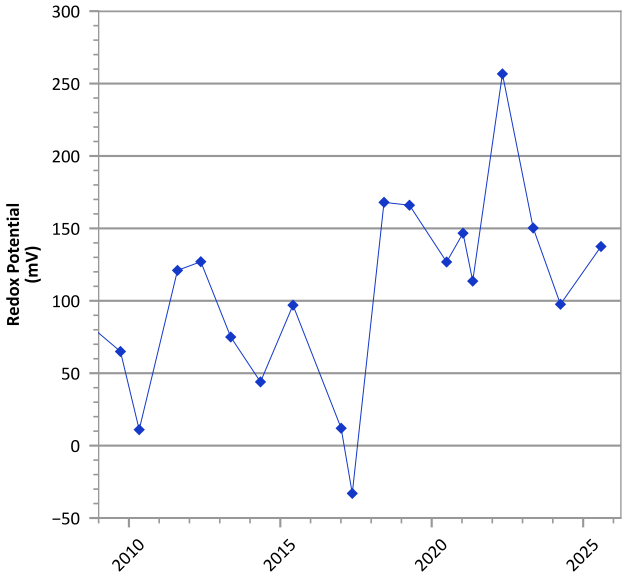
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

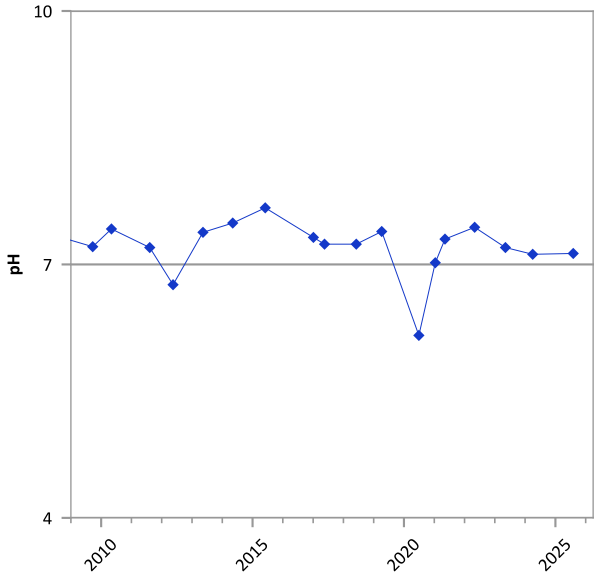
Well Location

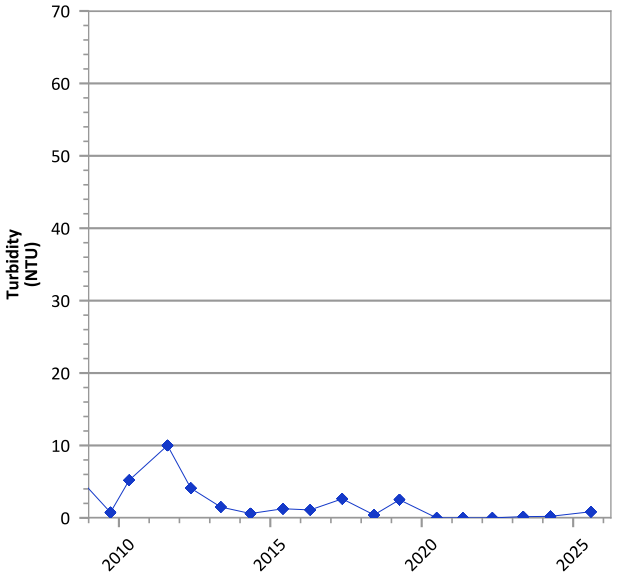


OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

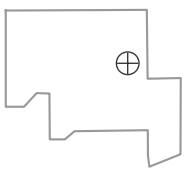






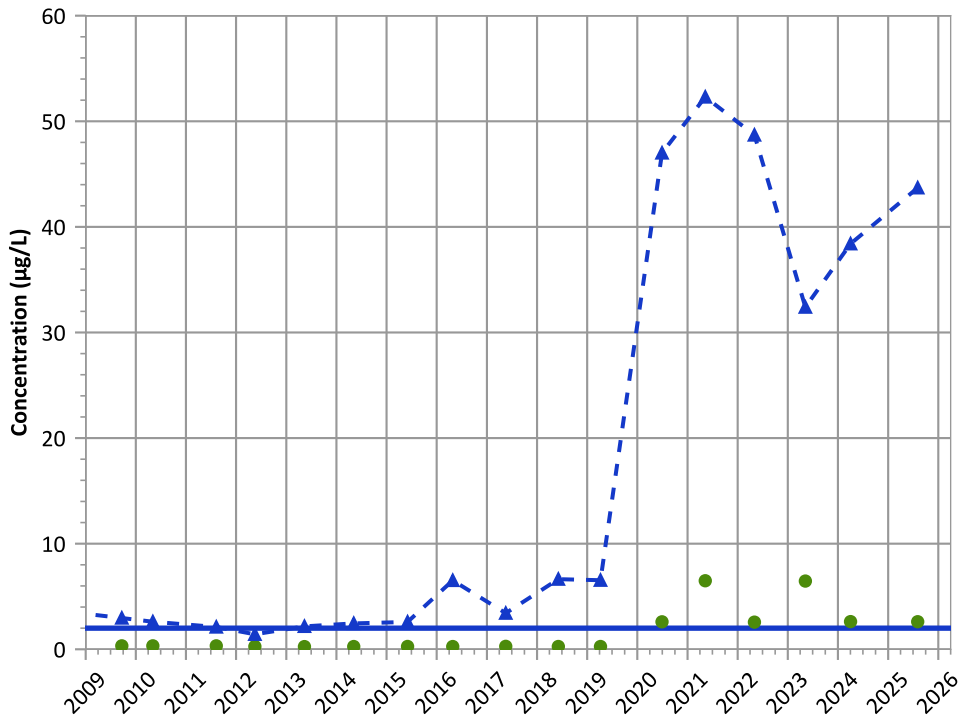


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



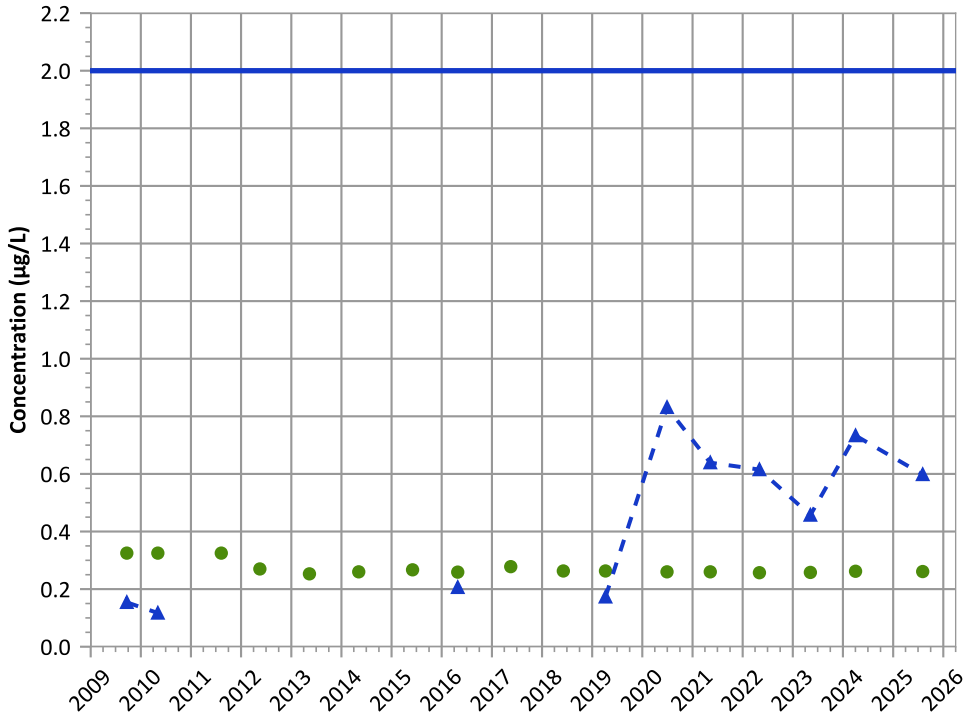
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

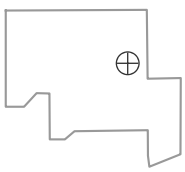


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

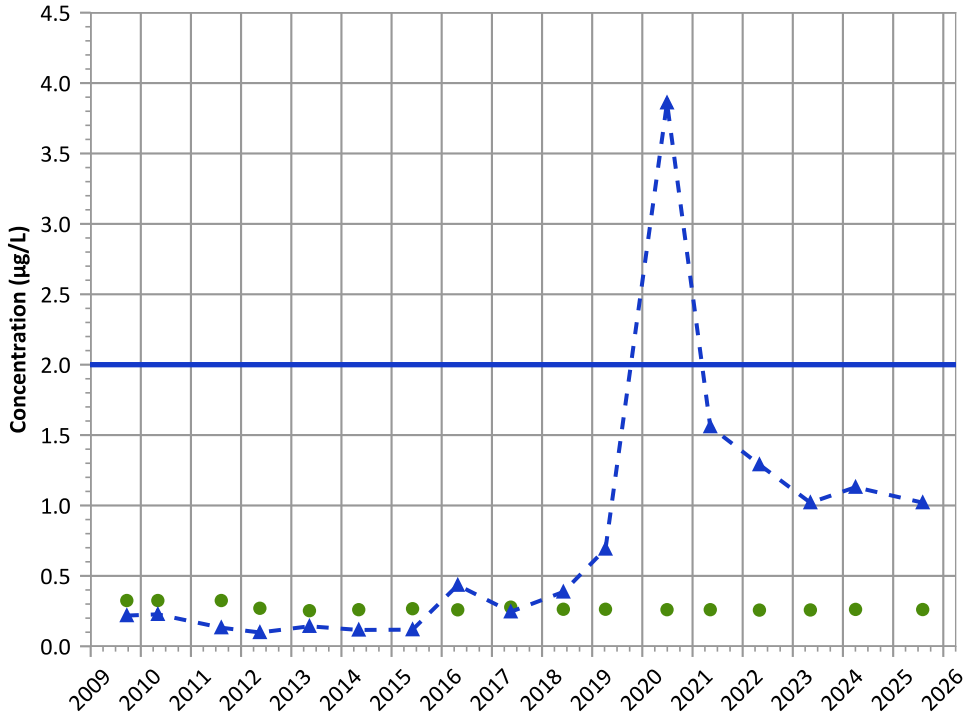
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



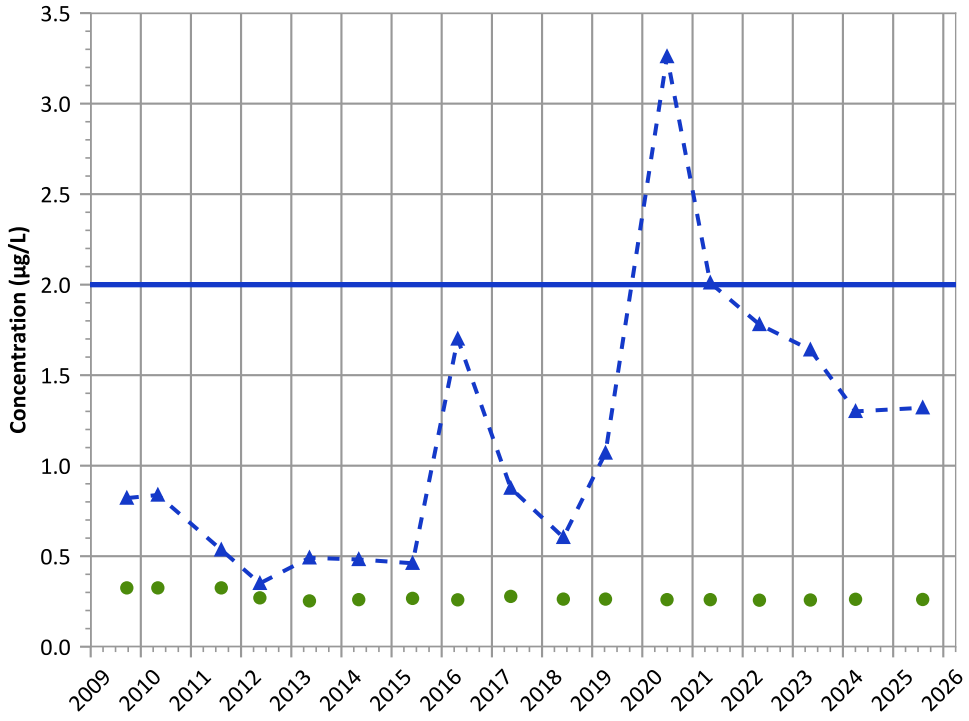
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

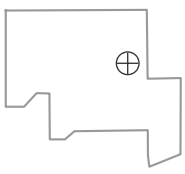


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/21/2009 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

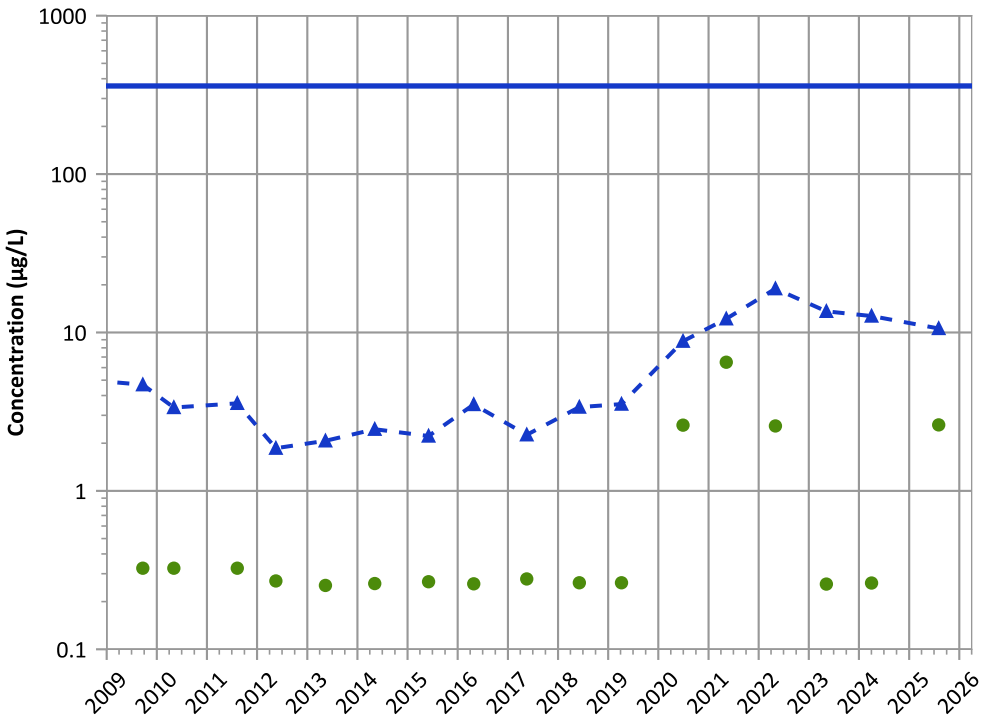
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



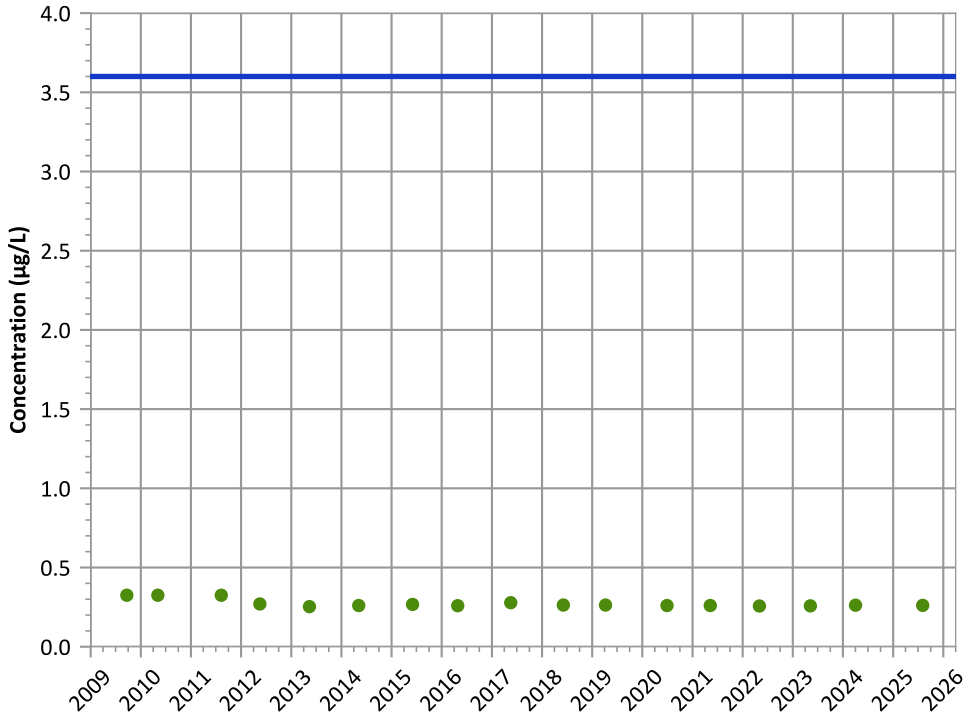
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

TNT (2,4,6-Trinitrotoluene) Trend

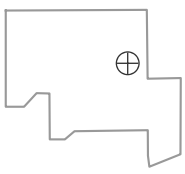


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

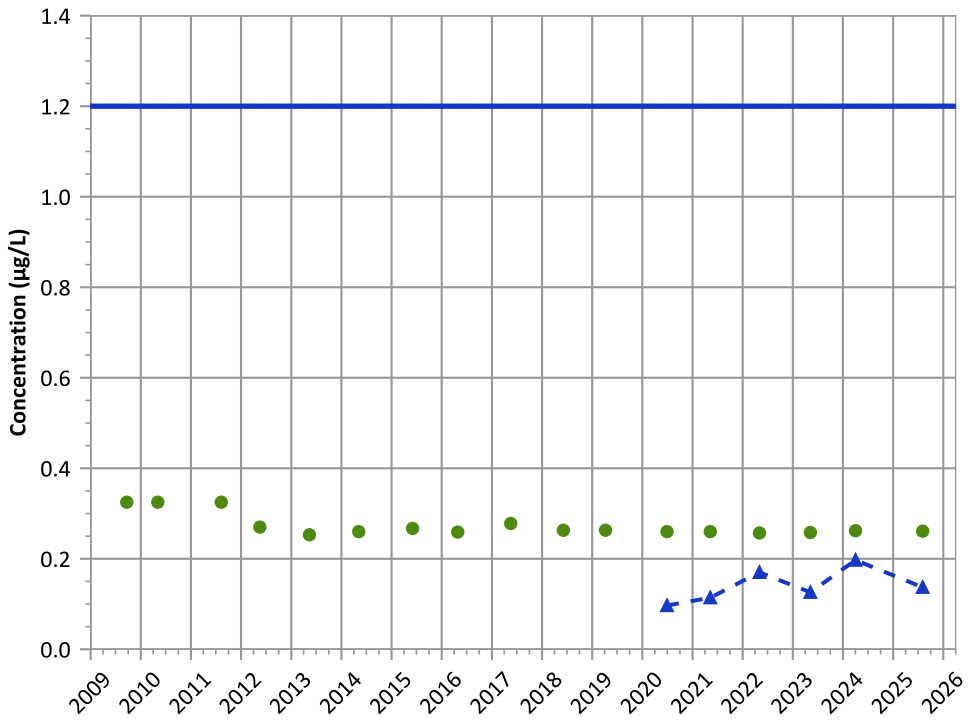
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



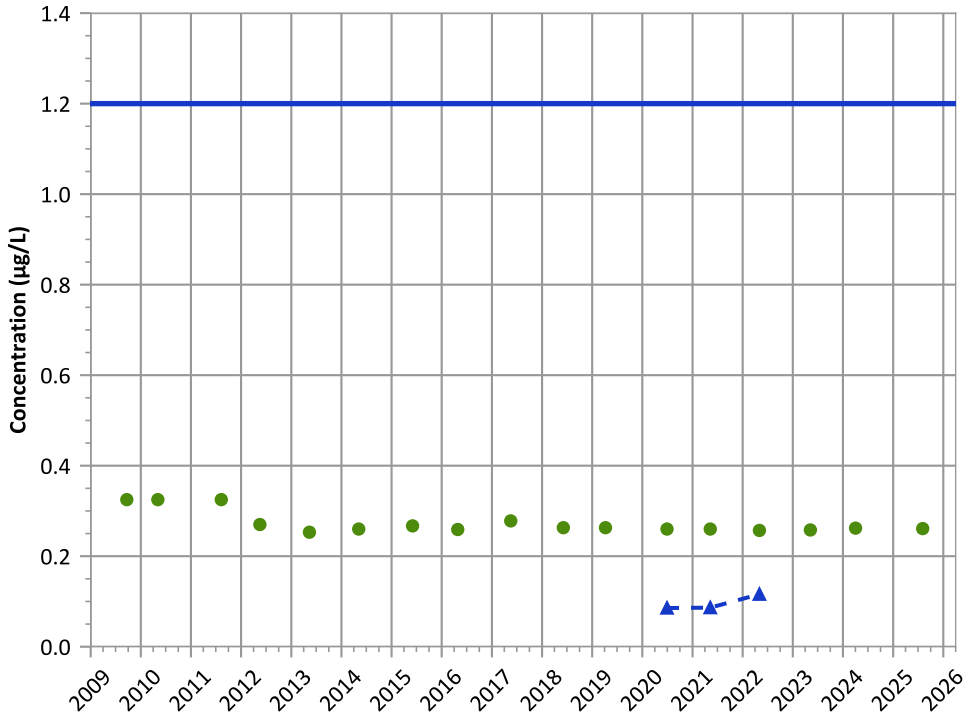
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

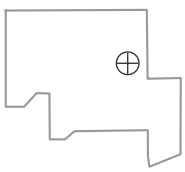


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

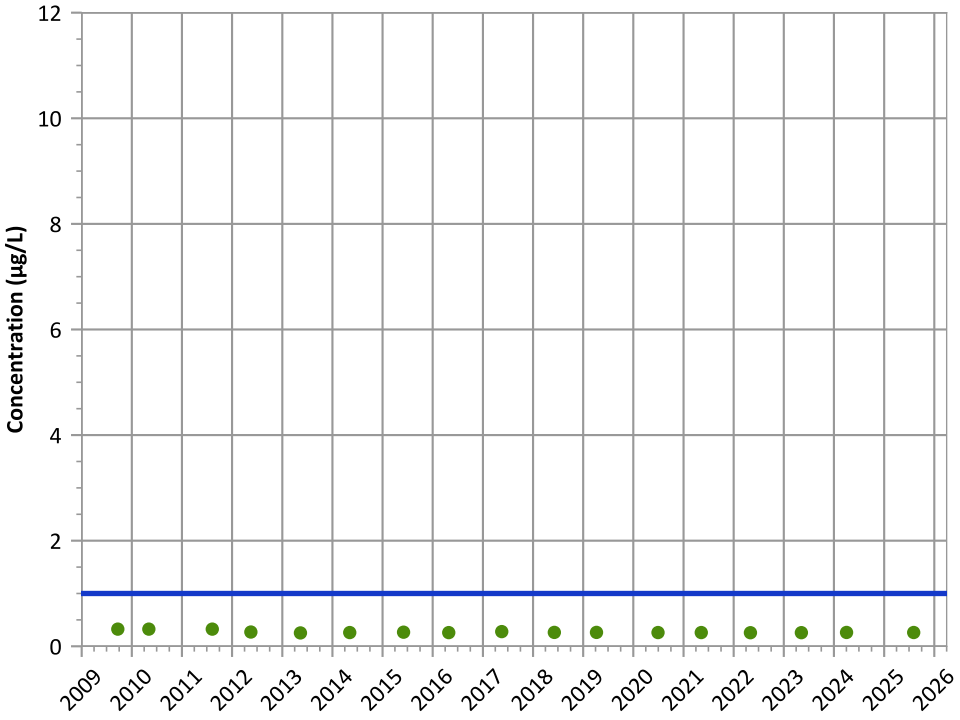
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



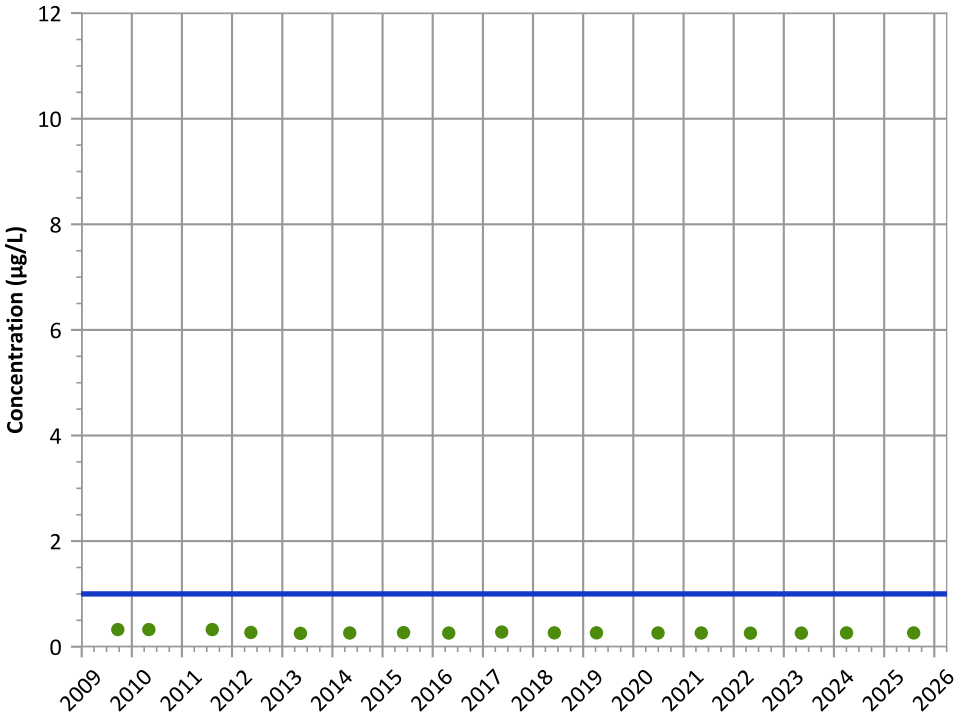
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

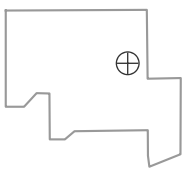


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

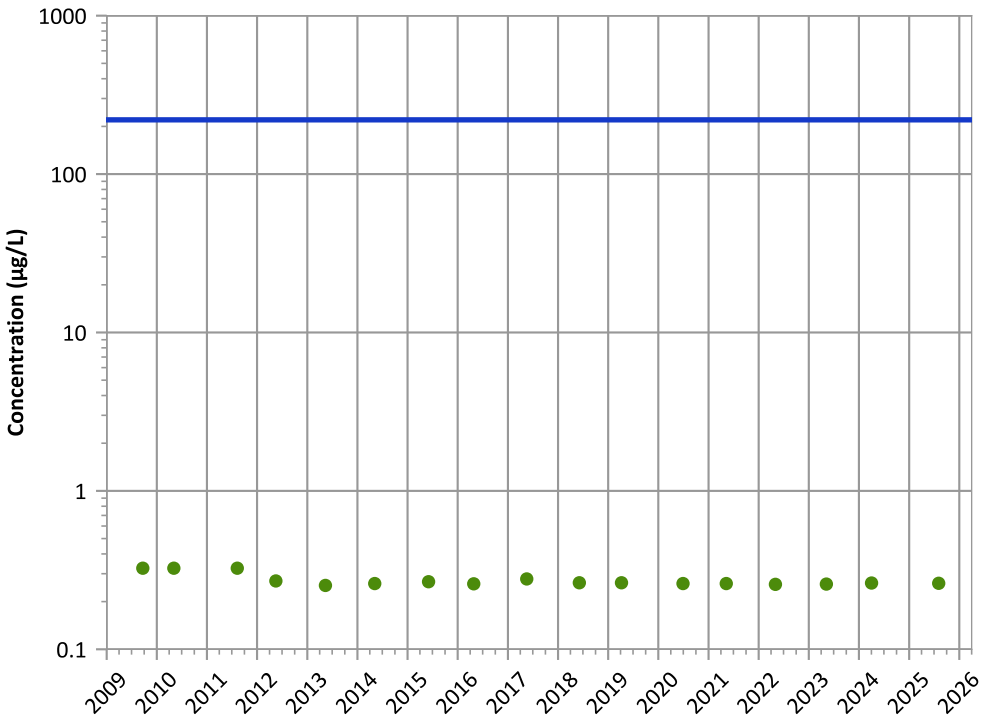
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



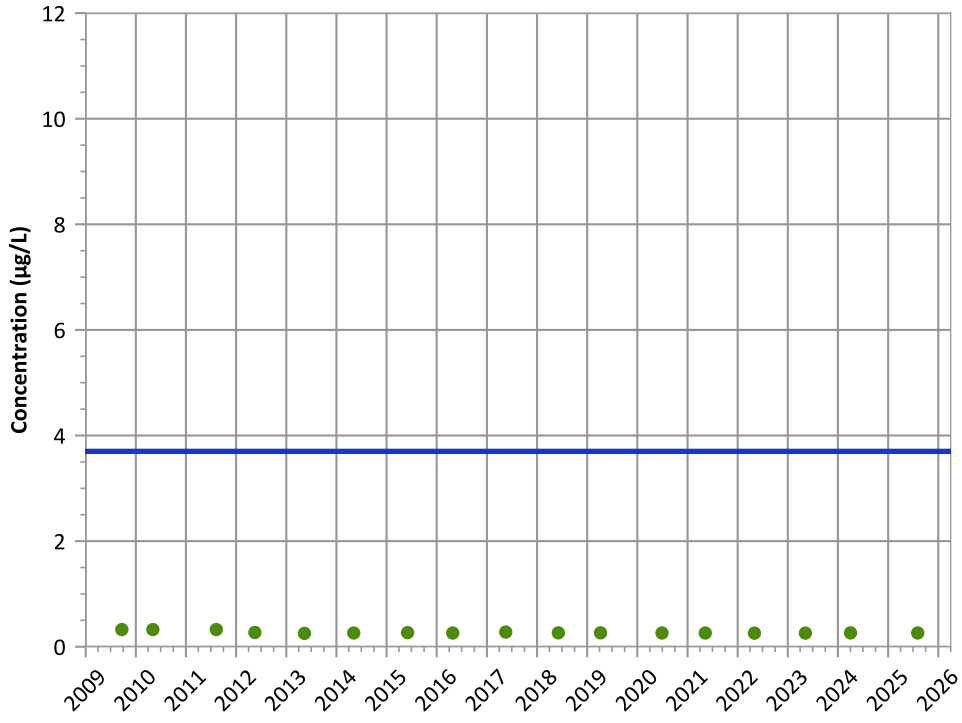
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

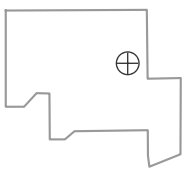


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

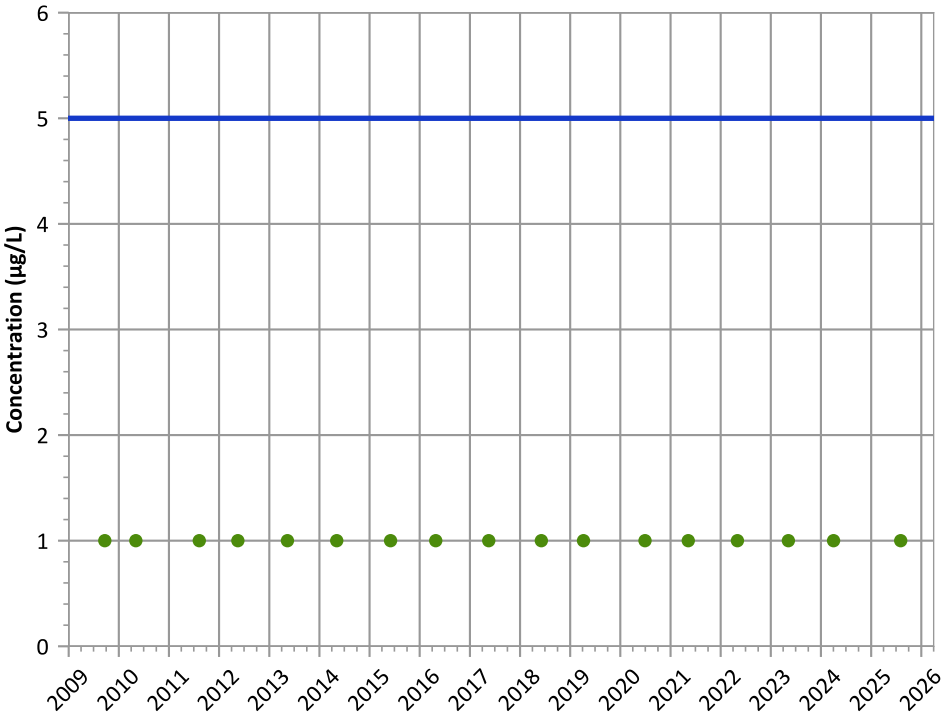
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



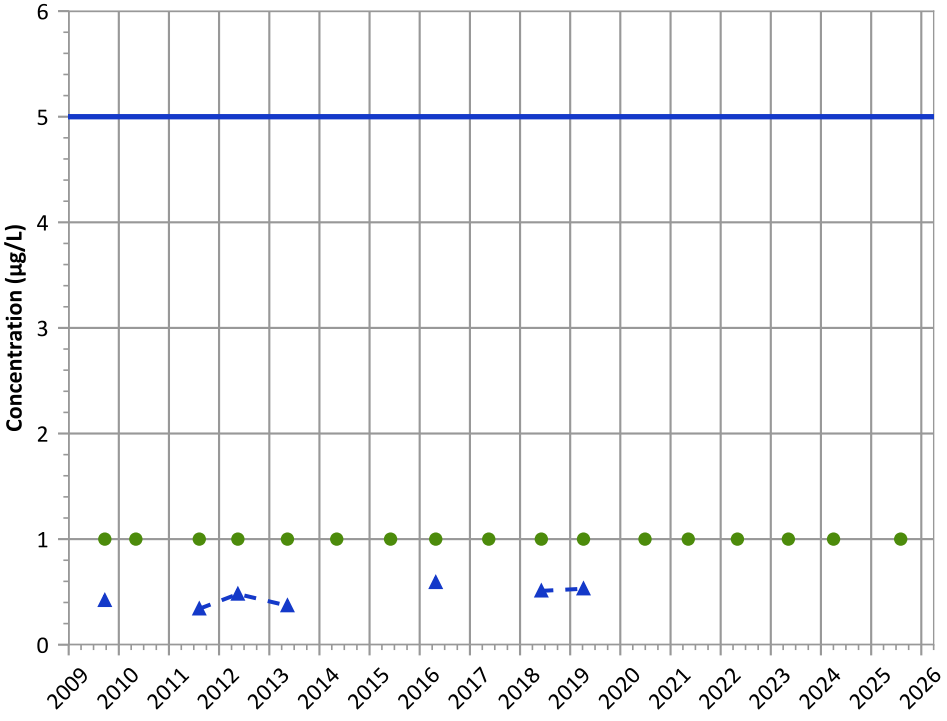
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

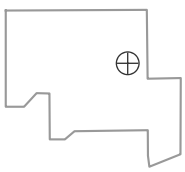


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

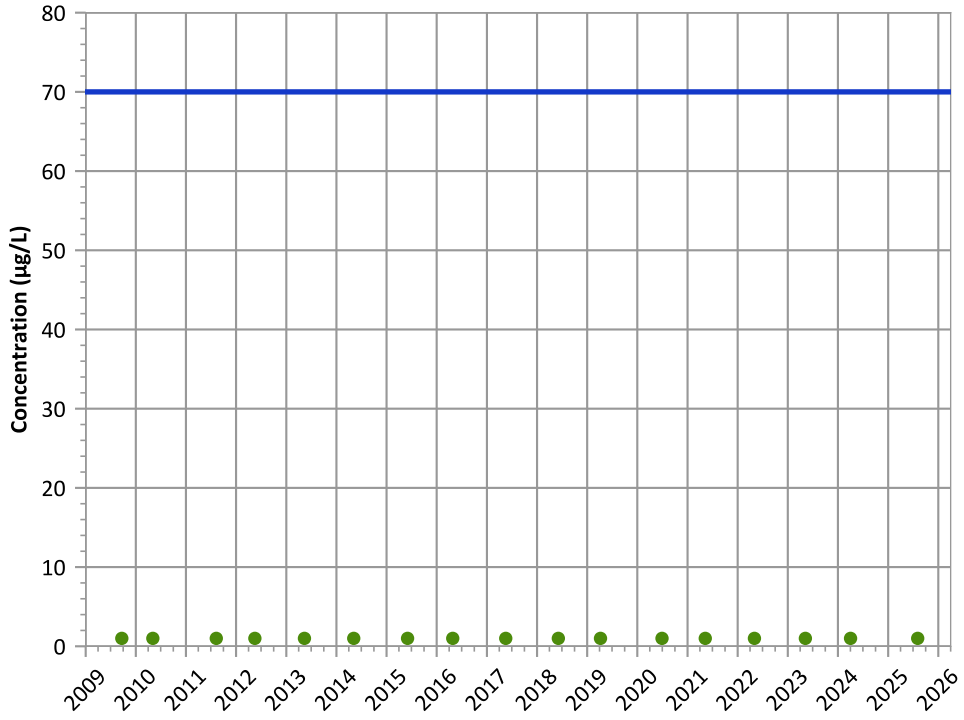
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



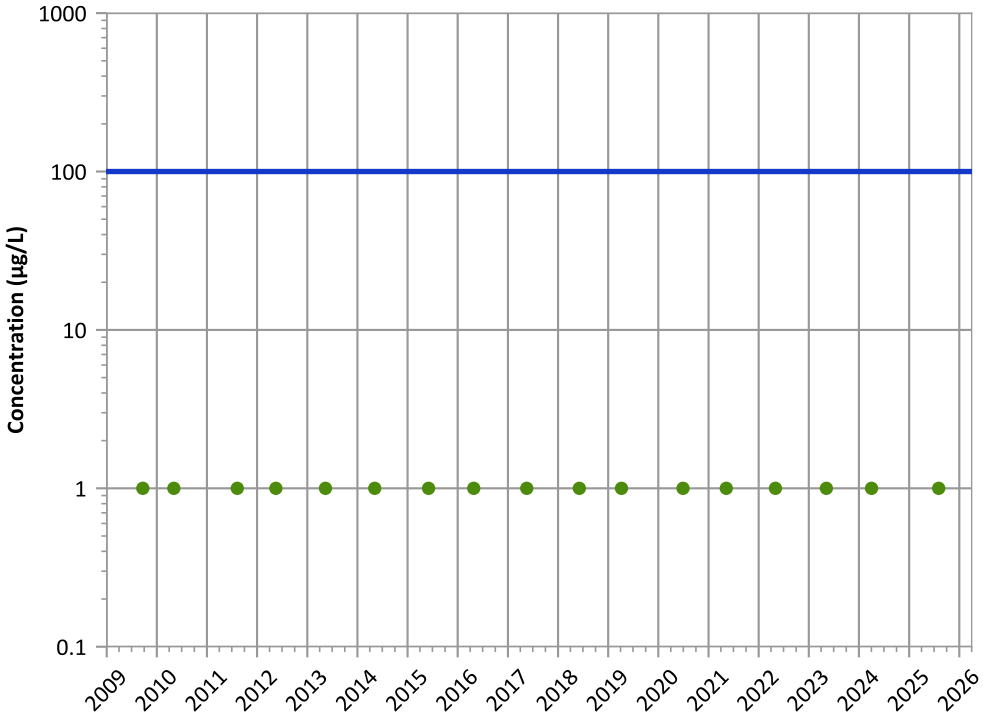
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

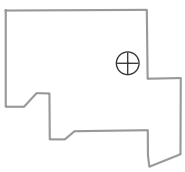


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

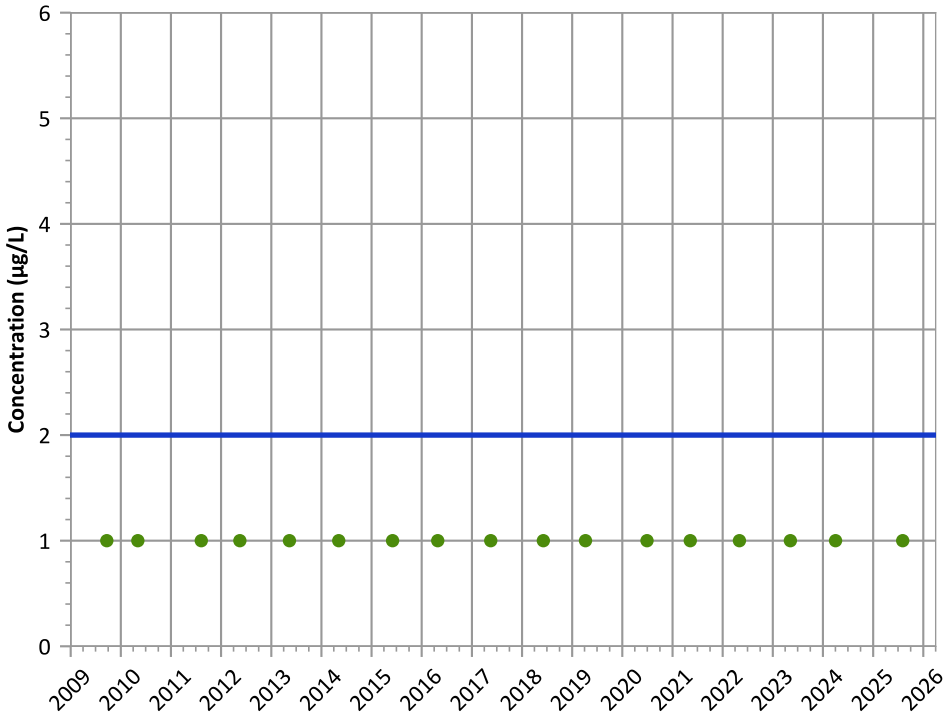
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



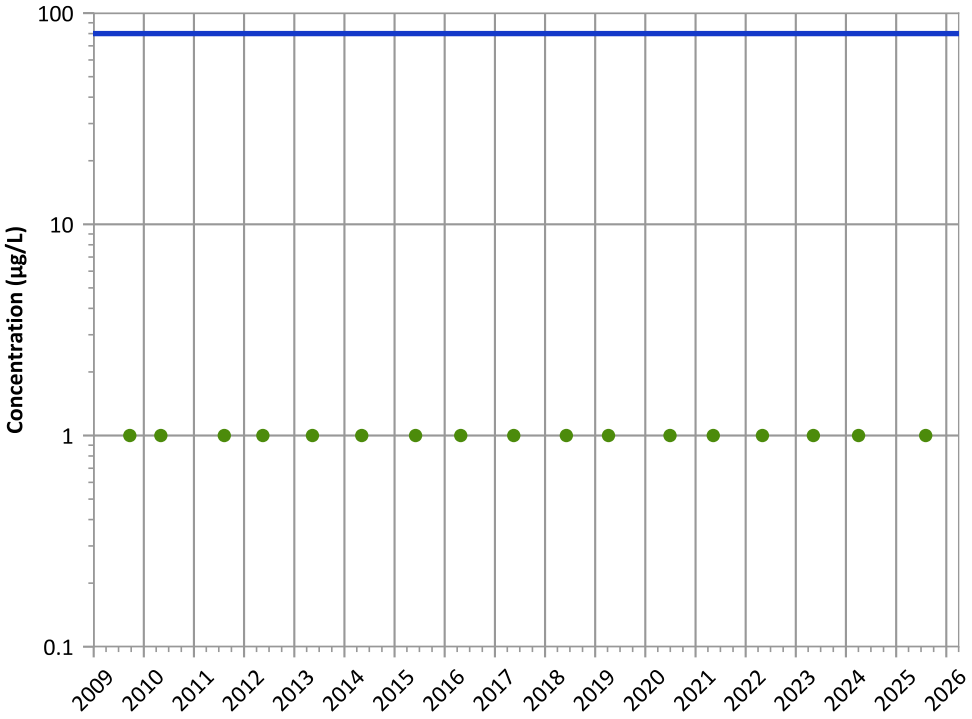
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

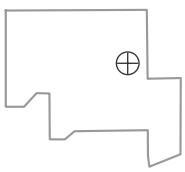


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

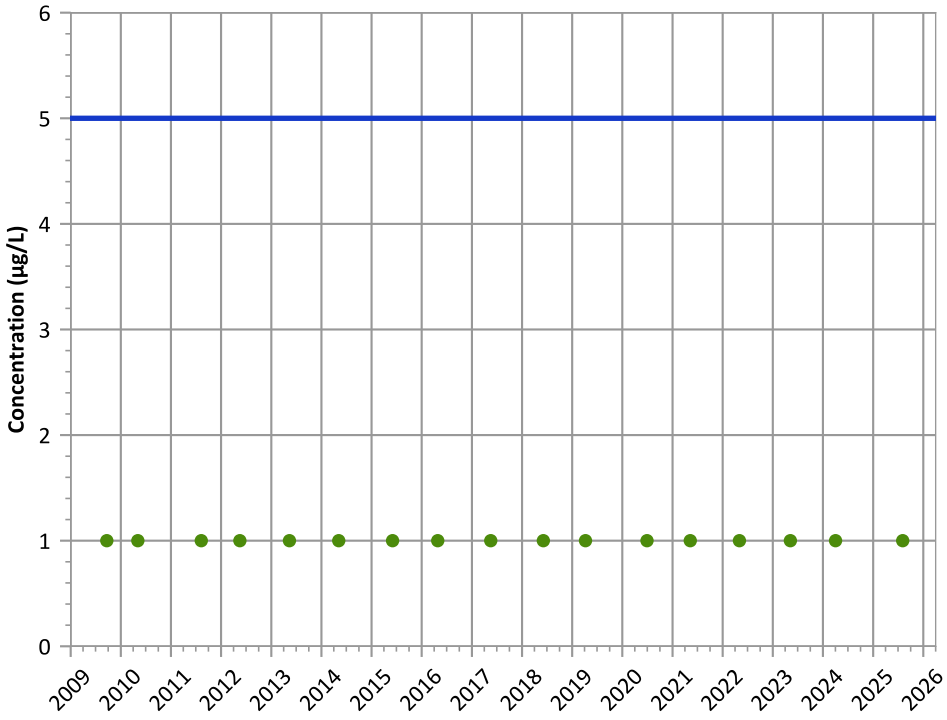
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



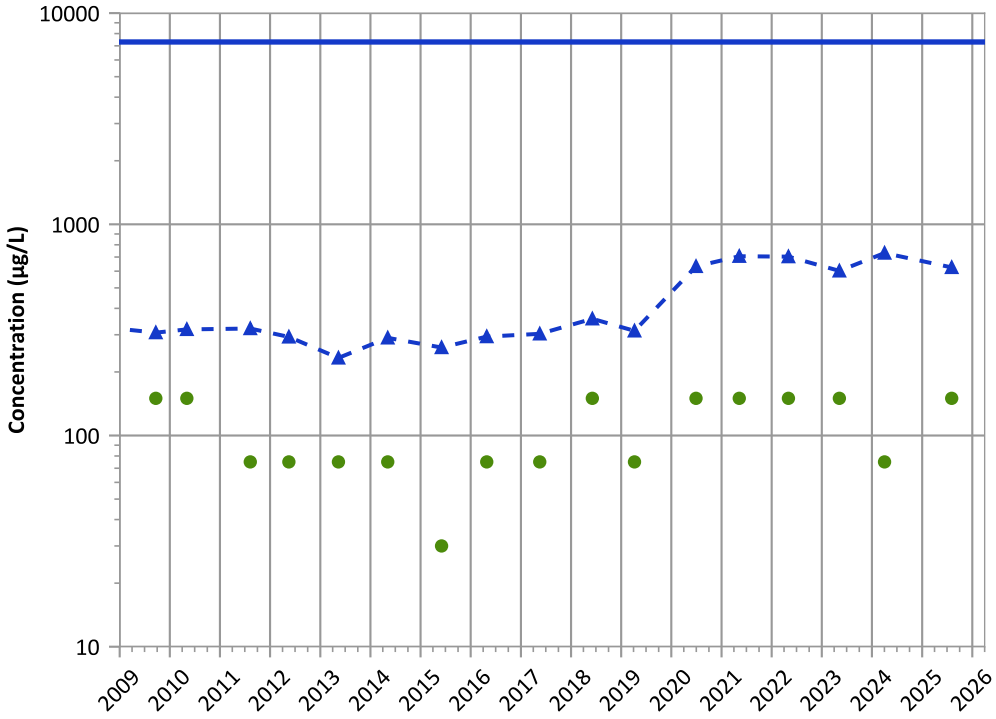
OW-WR-38 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Boron Trend

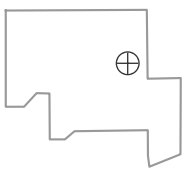


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

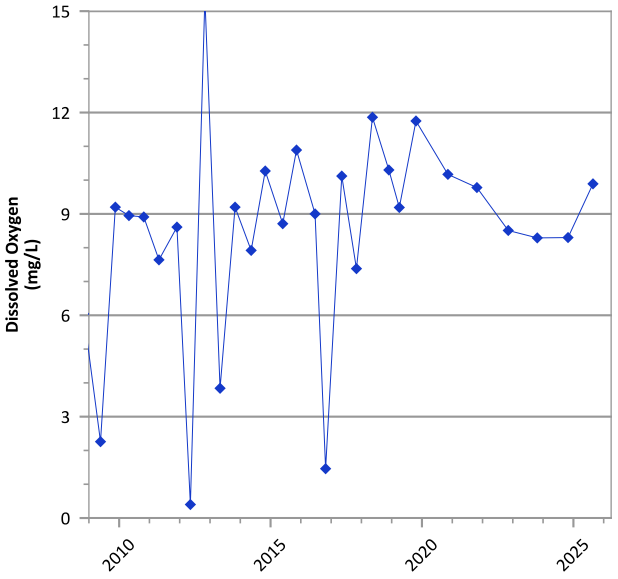
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/1999 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

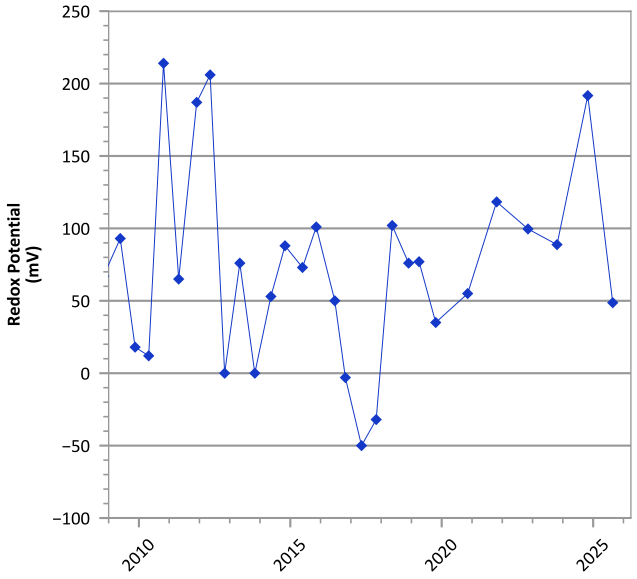
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

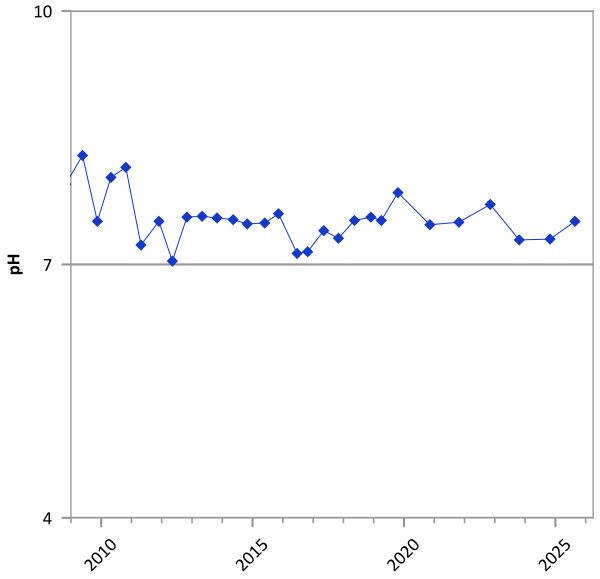
Well Location

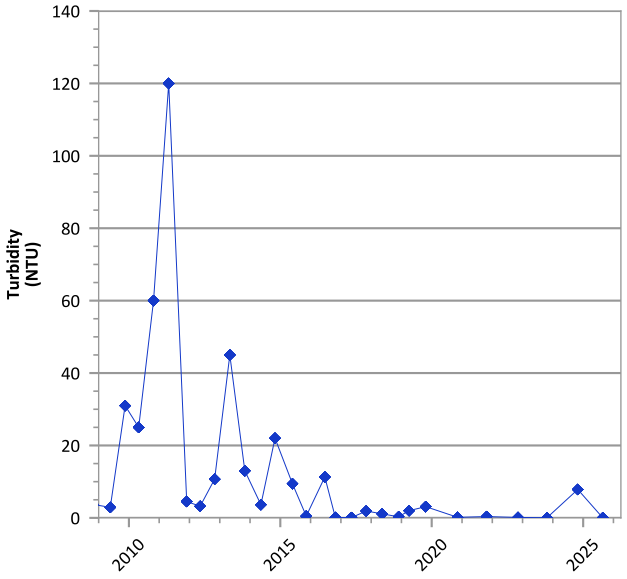


PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

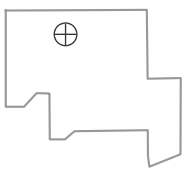






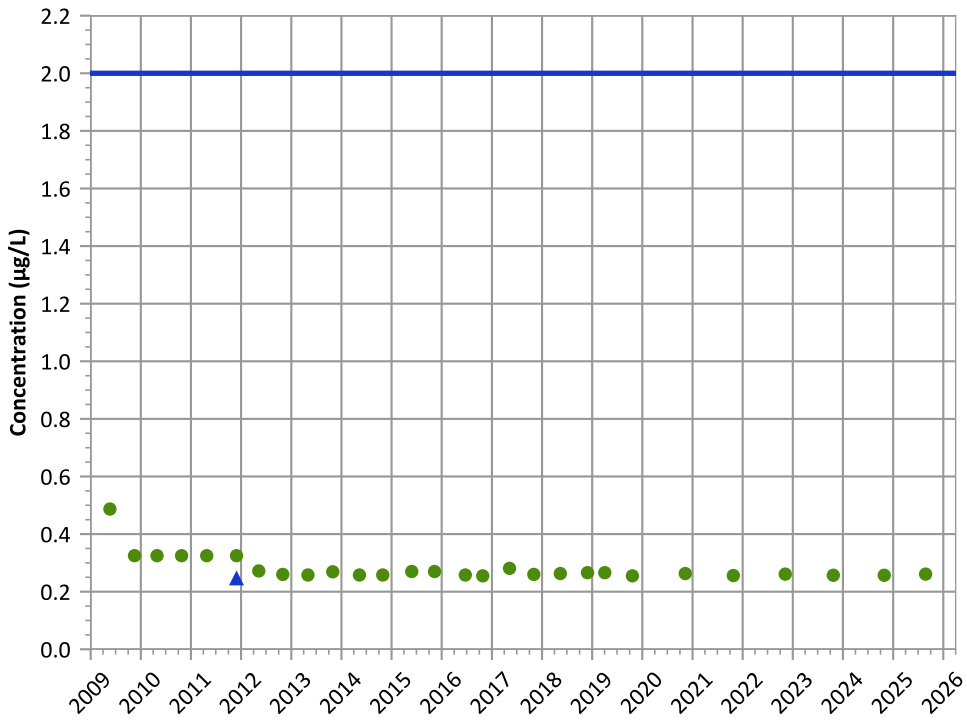


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/12/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



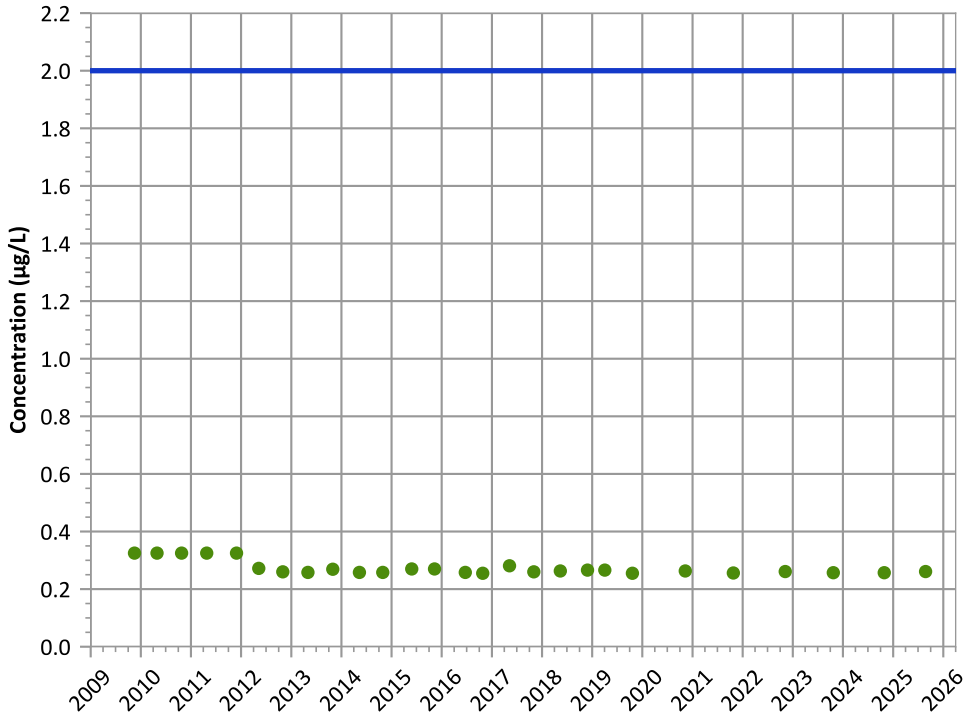
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

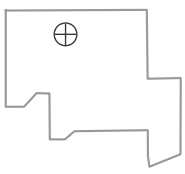


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

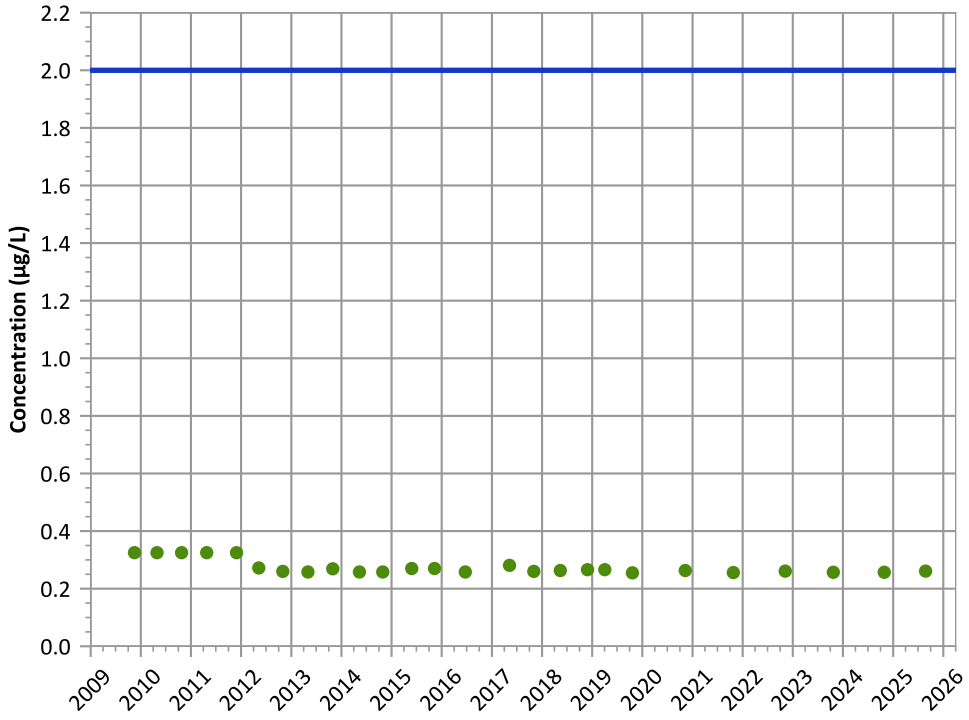
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



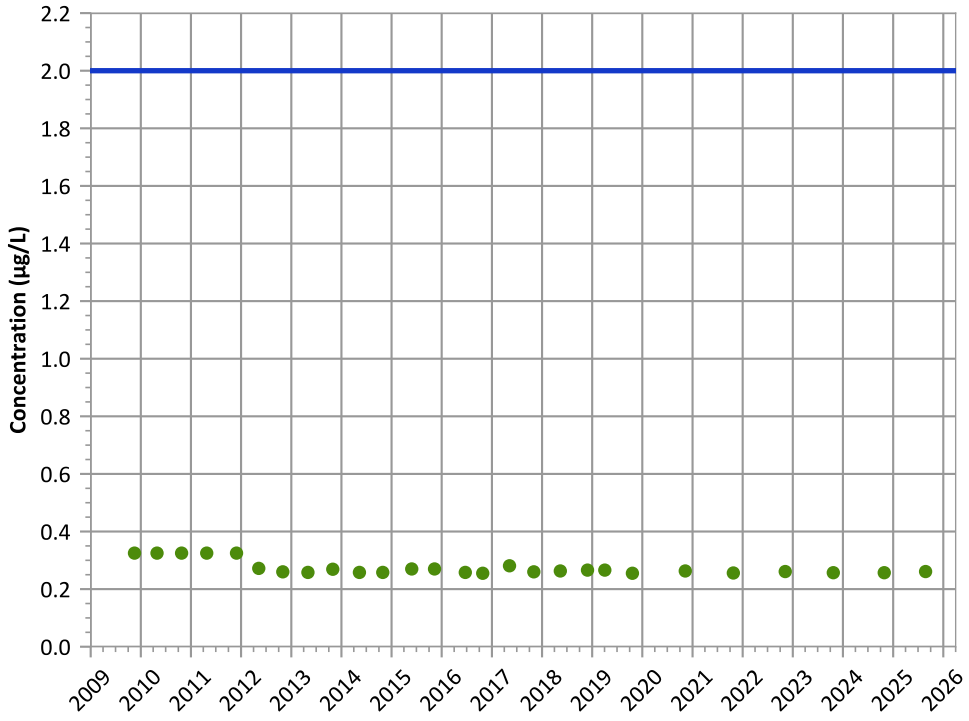
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

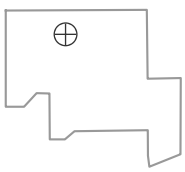


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/16/2009 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

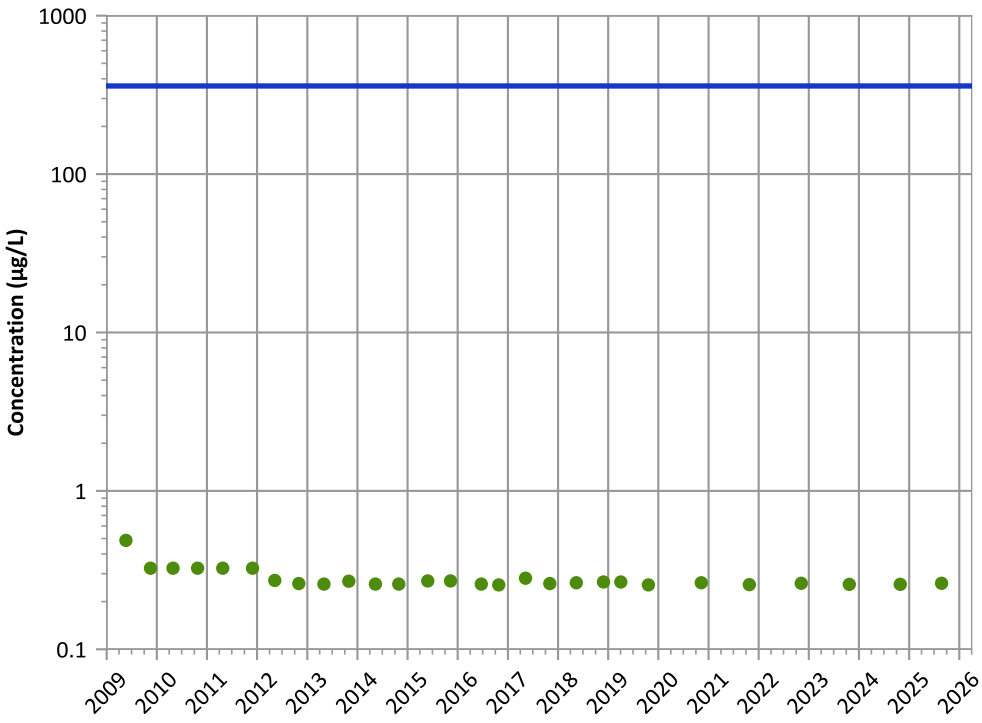
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



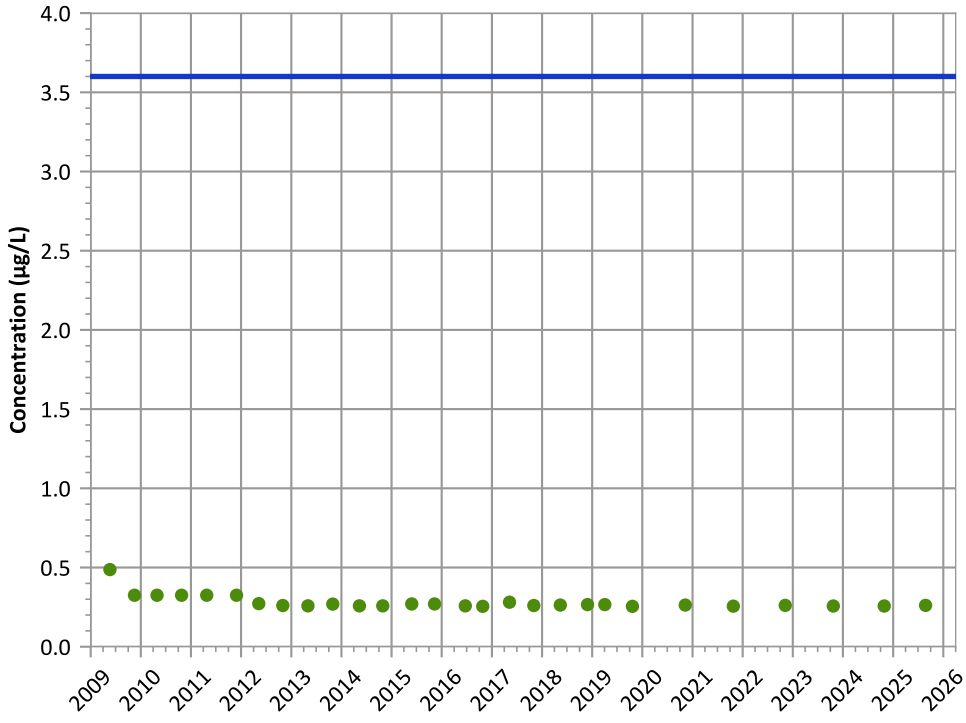
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

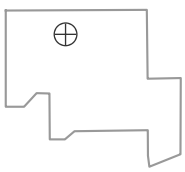


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

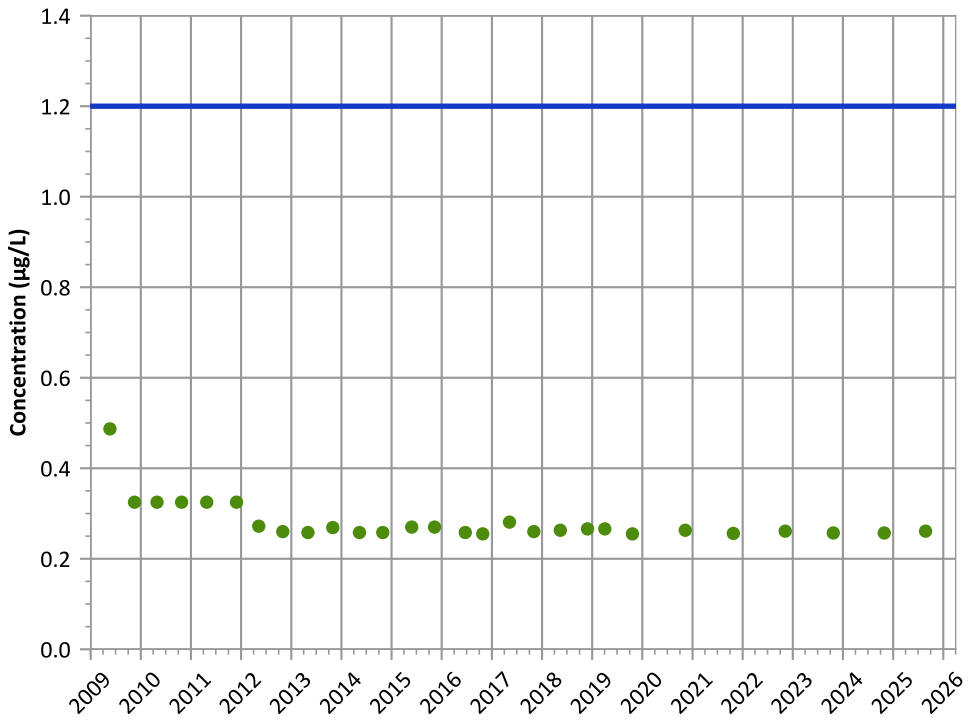
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



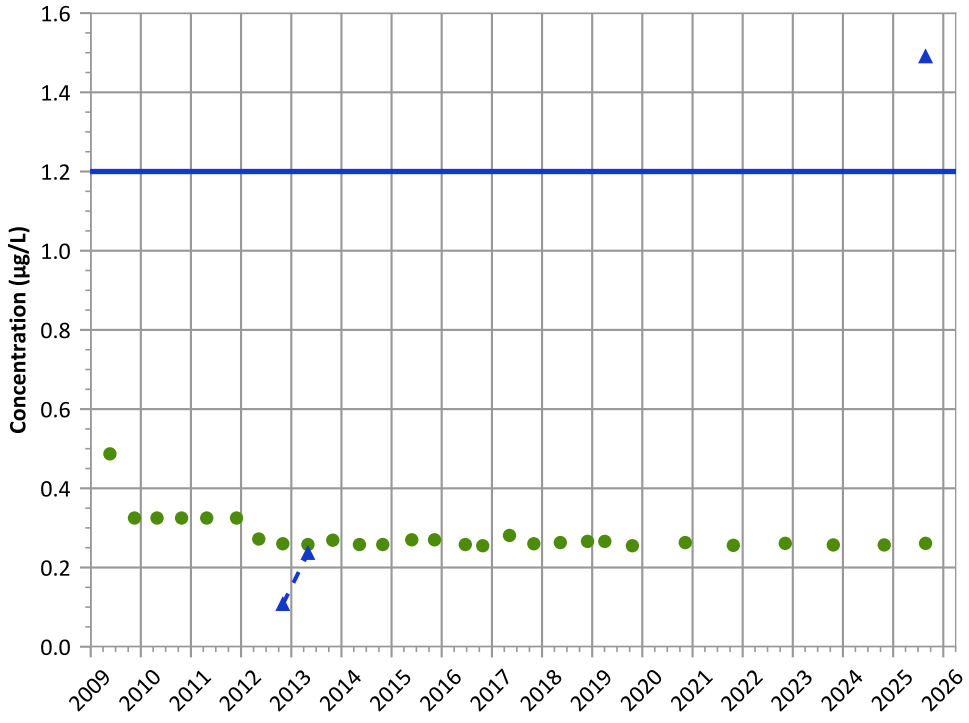
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

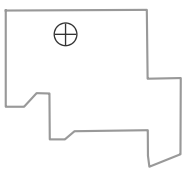


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

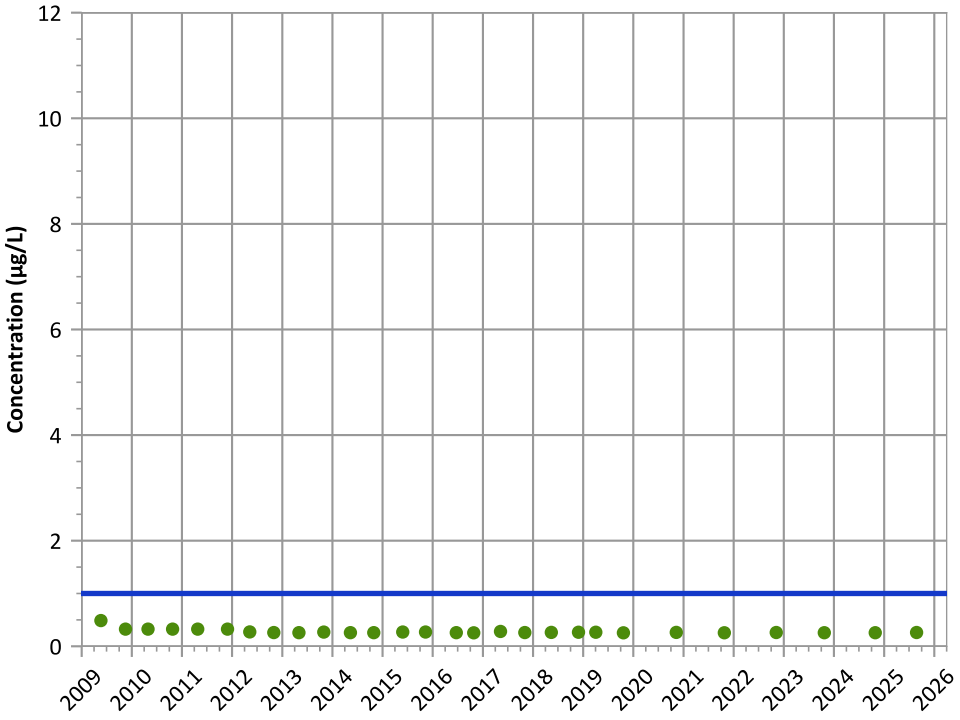
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



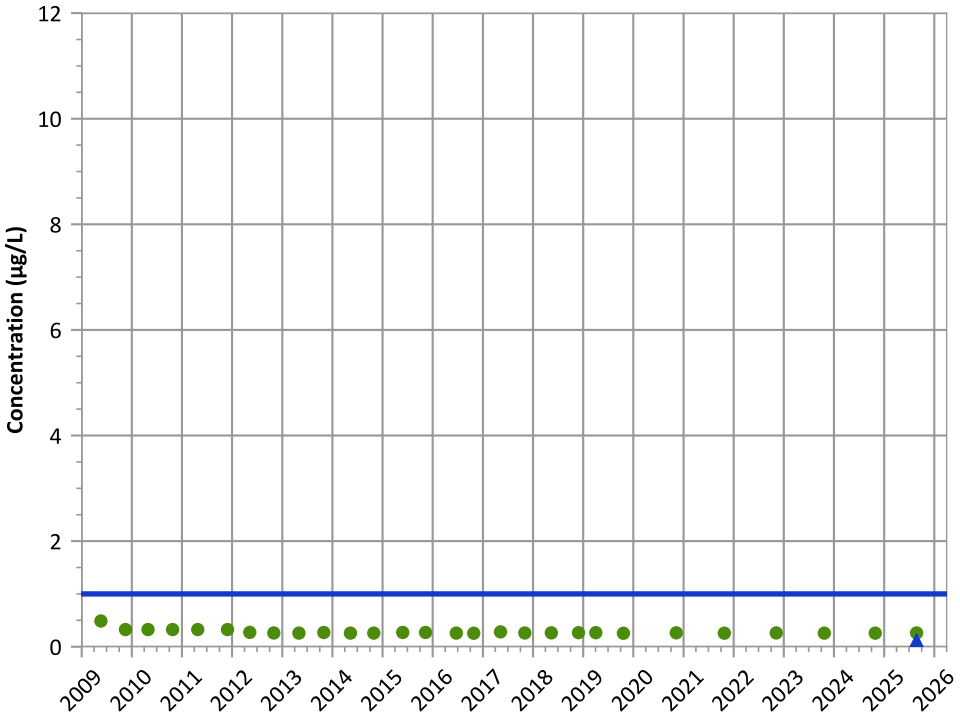
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

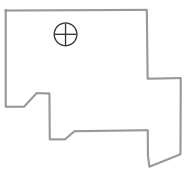


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

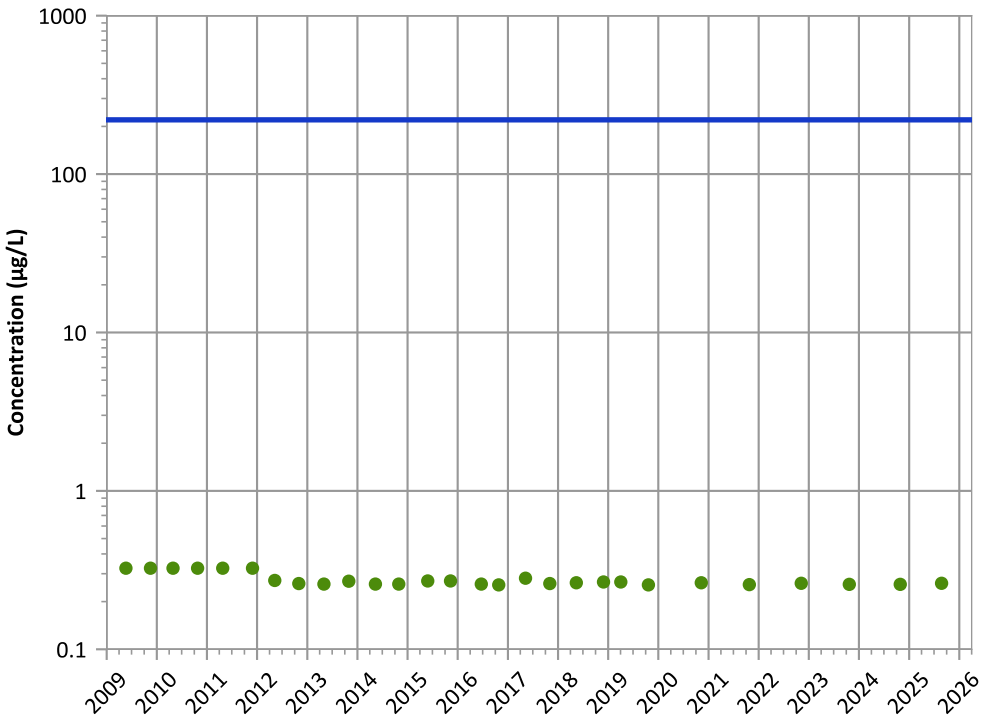
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



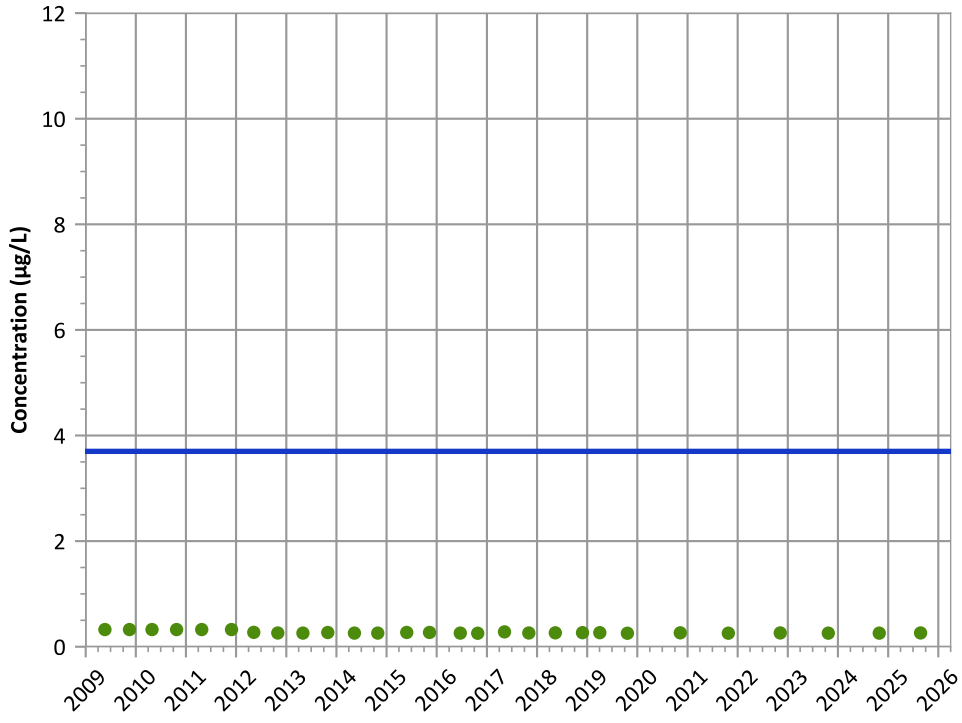
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

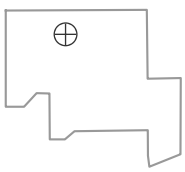


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

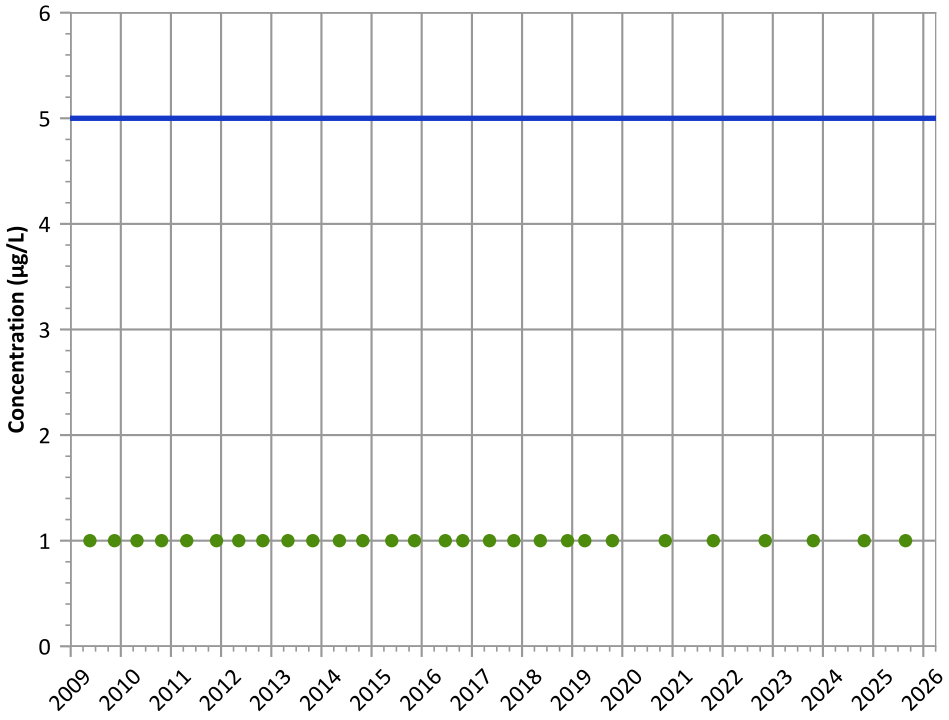
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



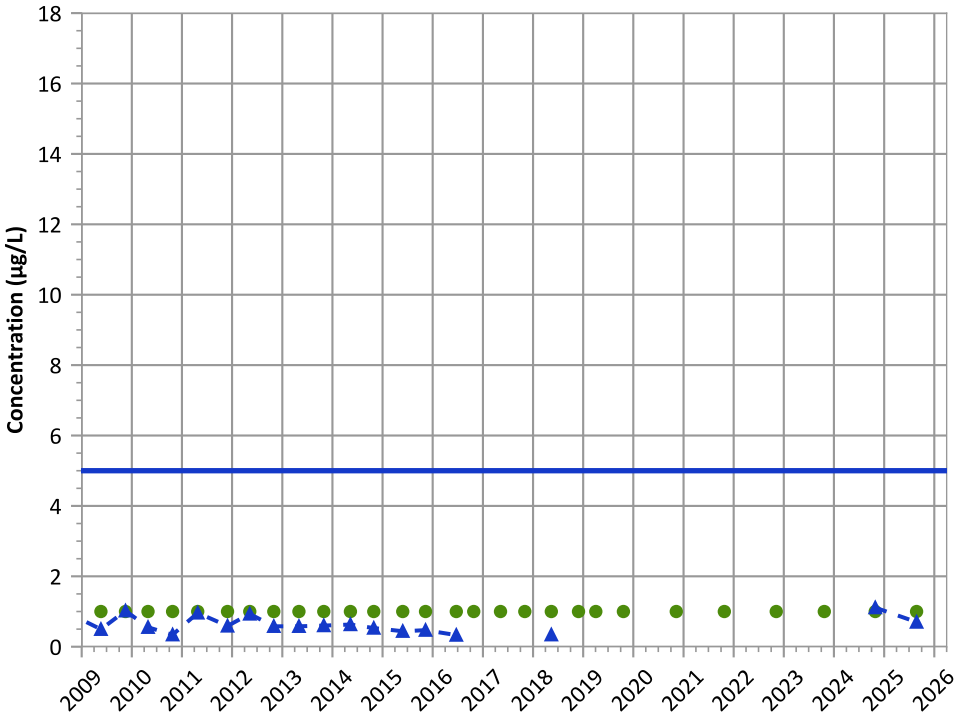
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

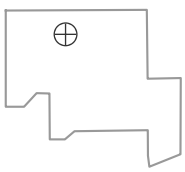


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

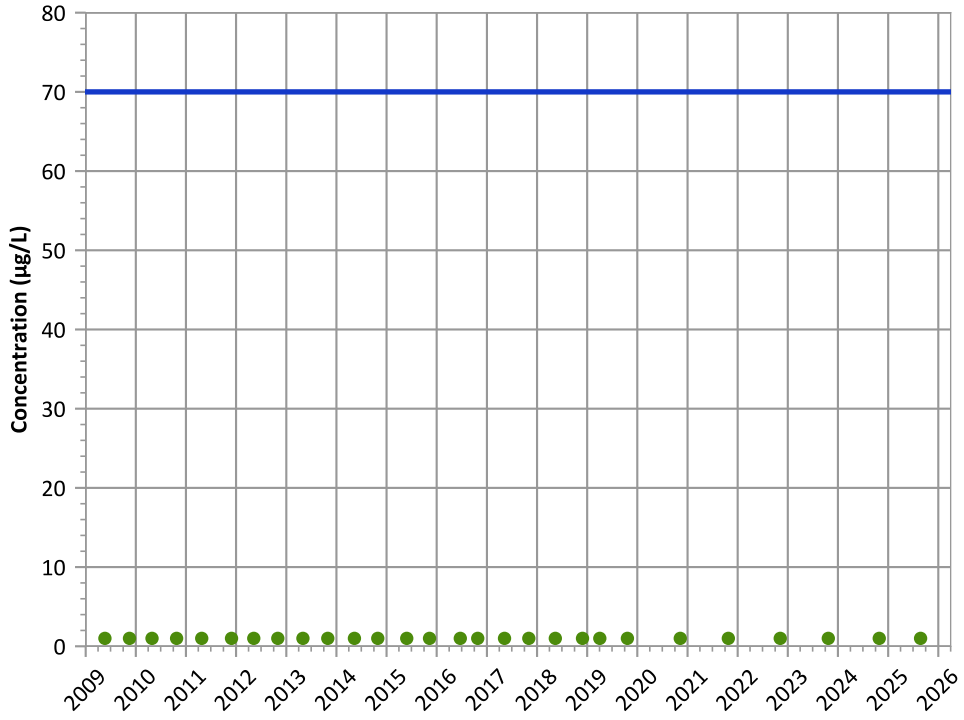
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



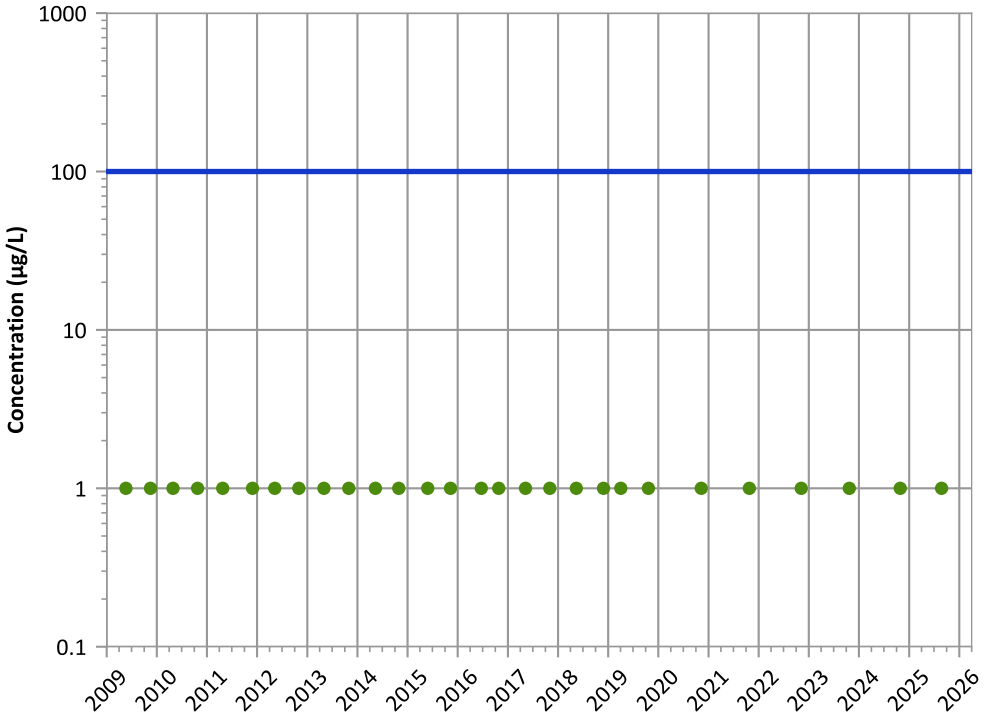
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

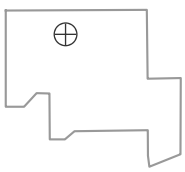


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

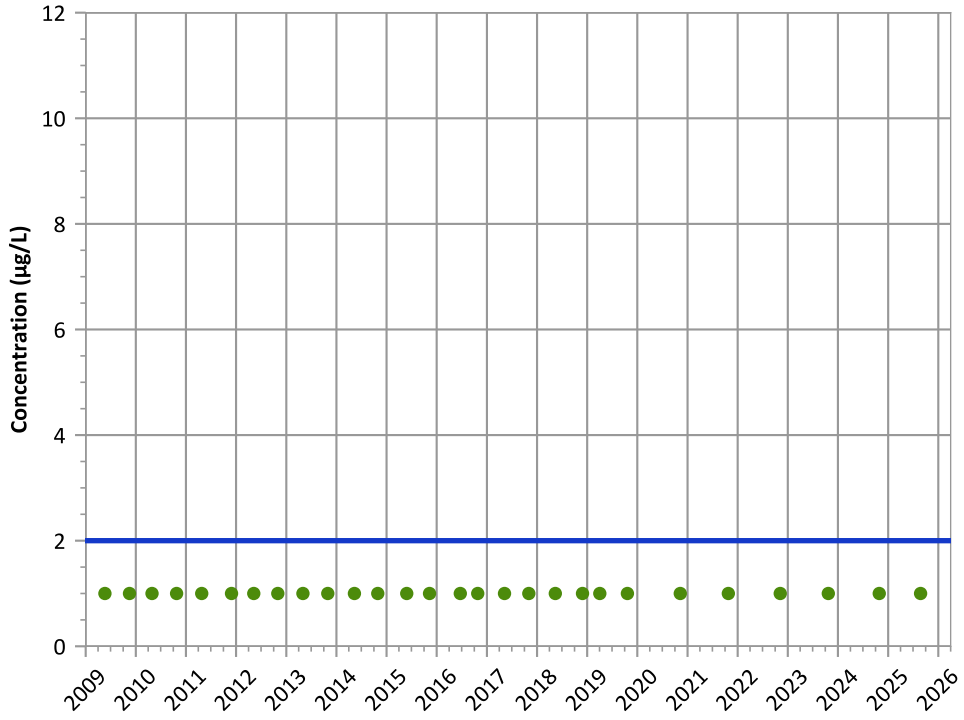
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



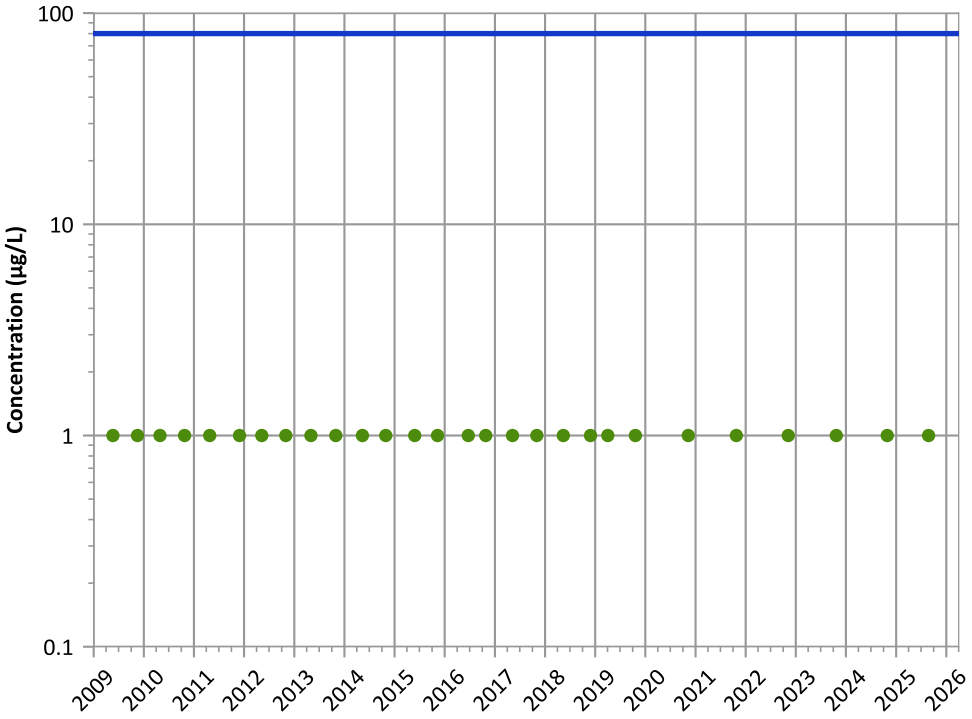
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

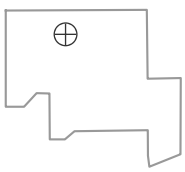


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

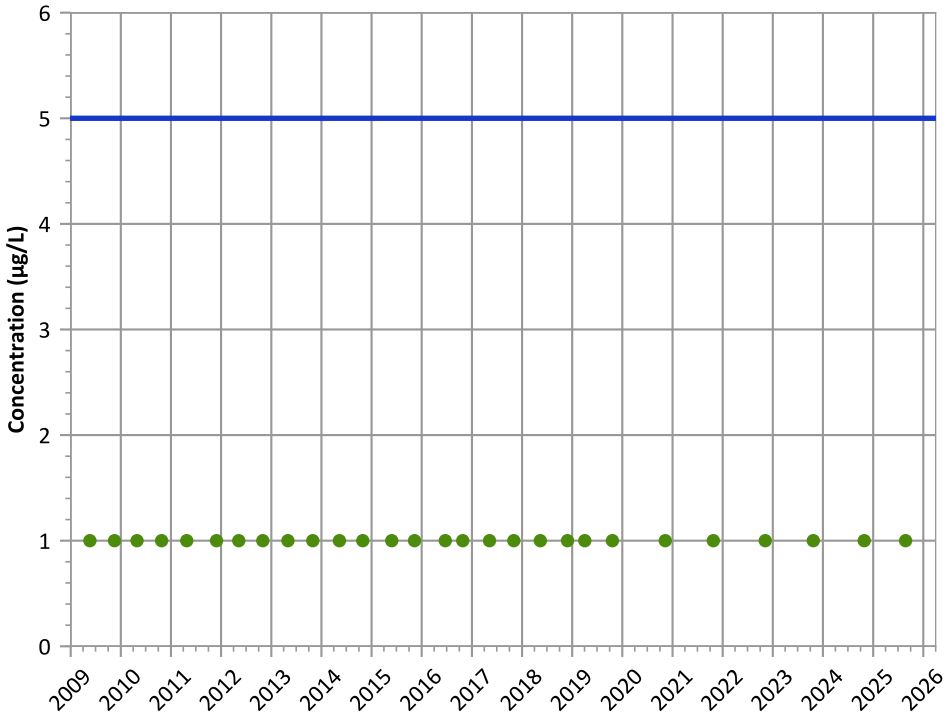
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



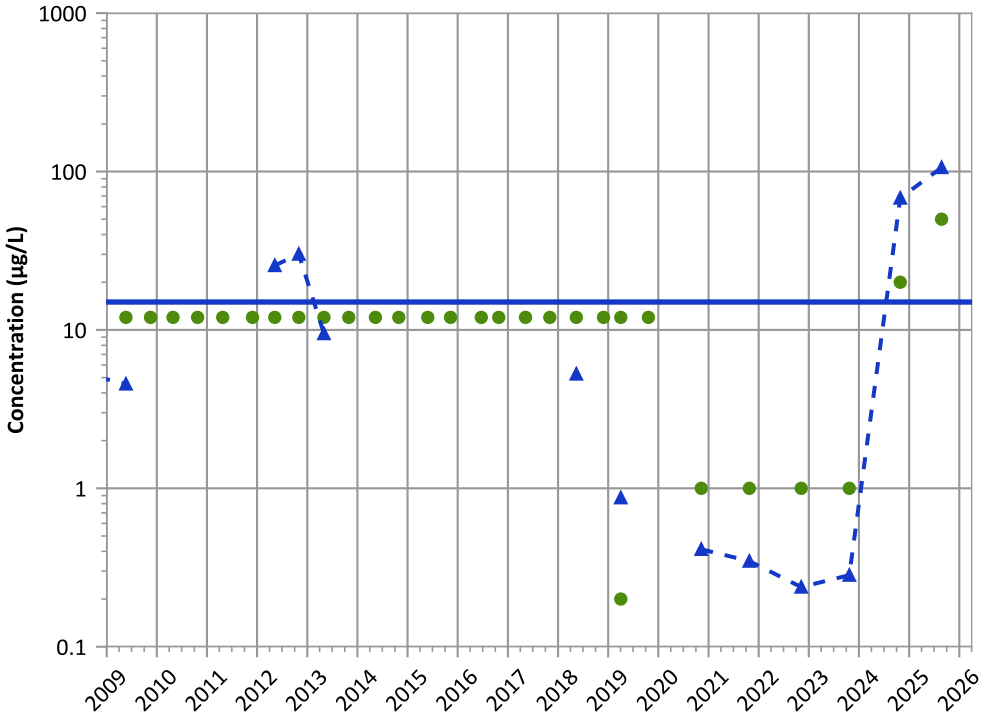
PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Perchlorate Trend

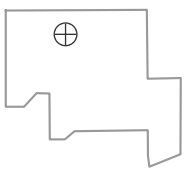


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

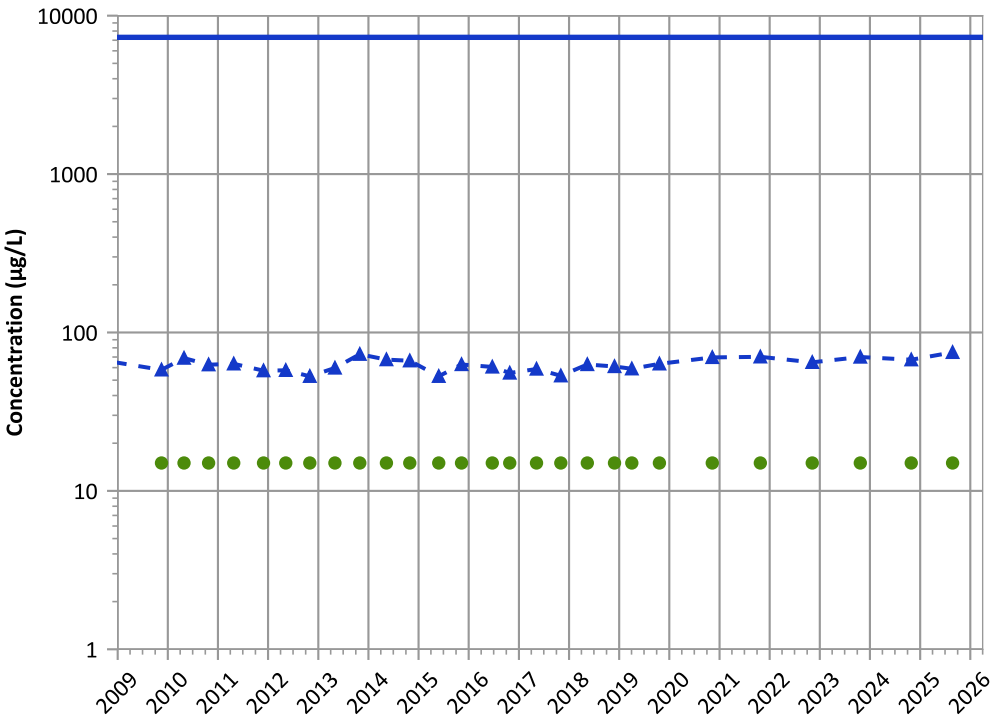
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX01-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



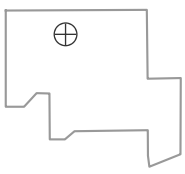
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

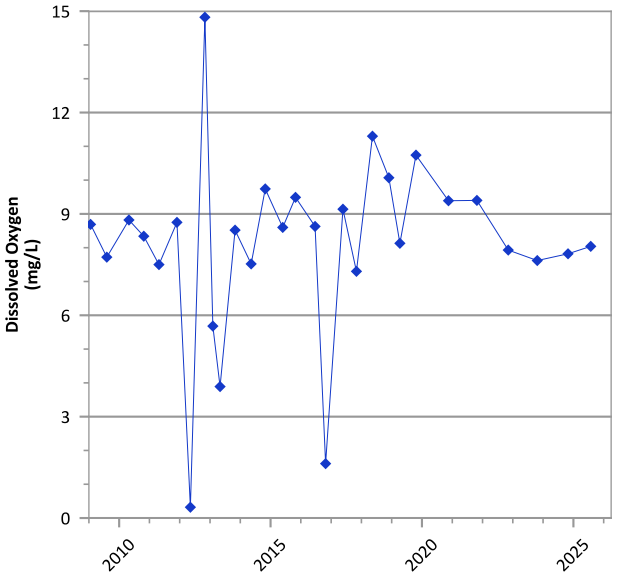
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/17/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

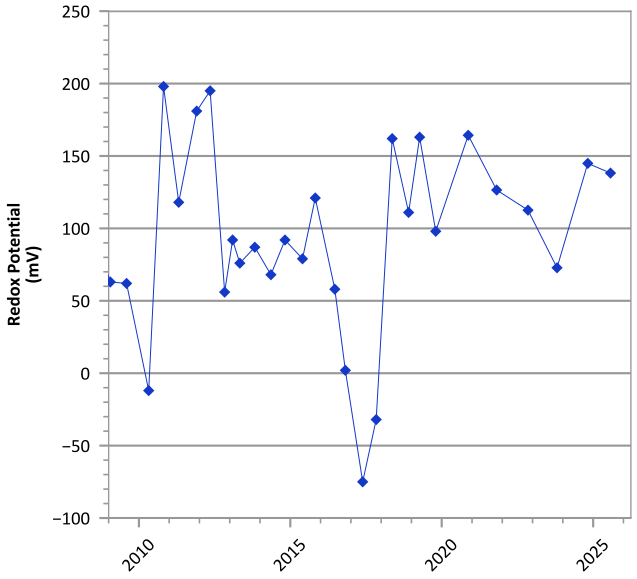
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

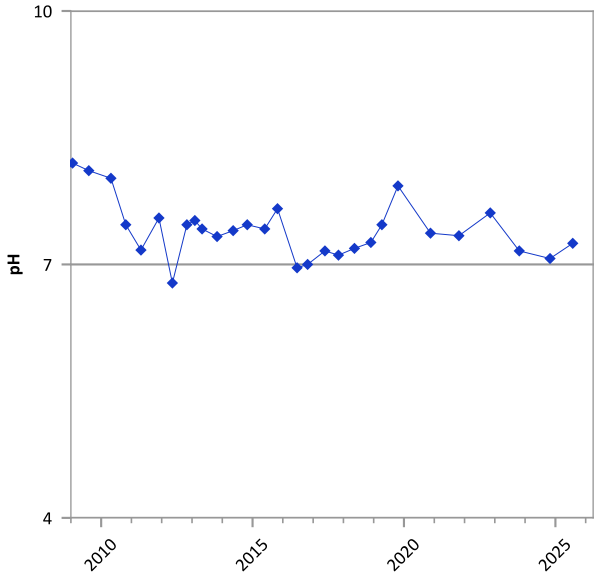
Well Location

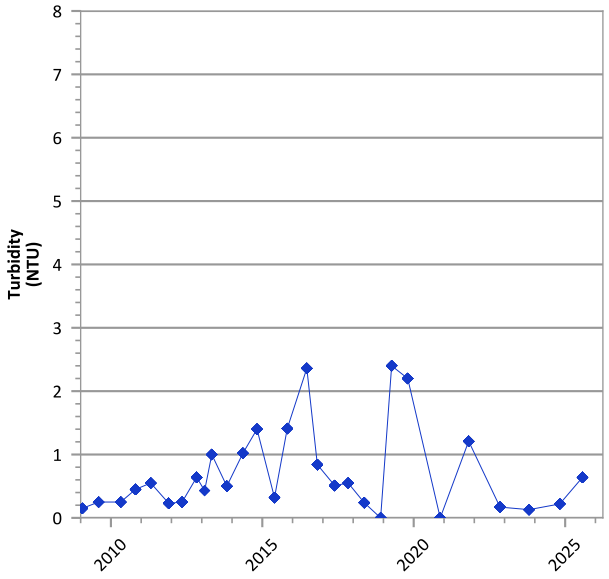


PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



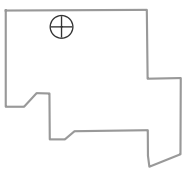






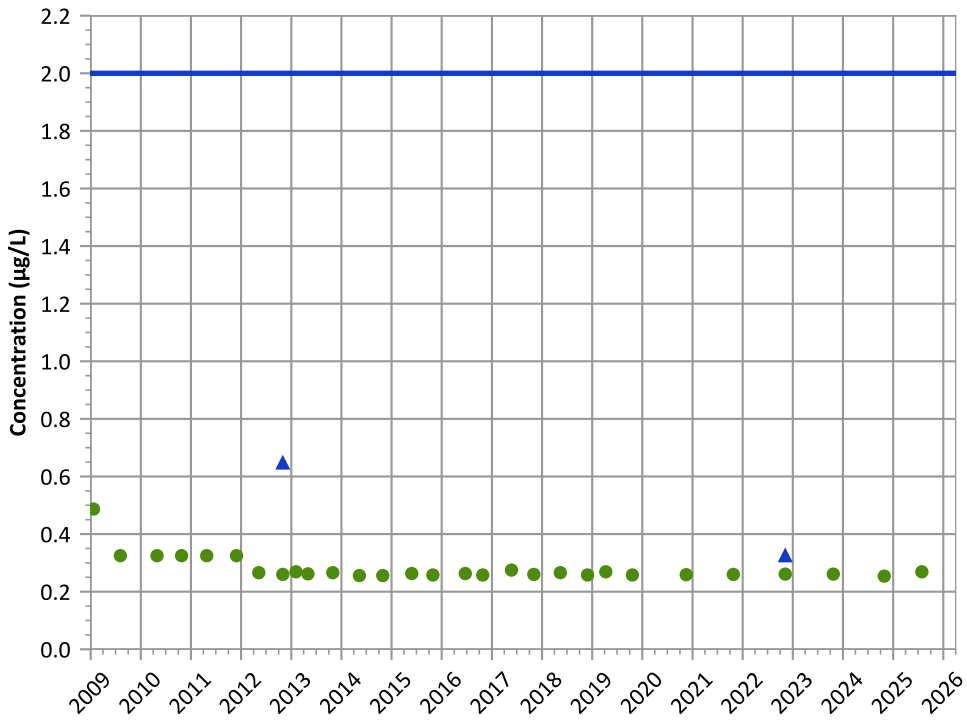
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/31/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



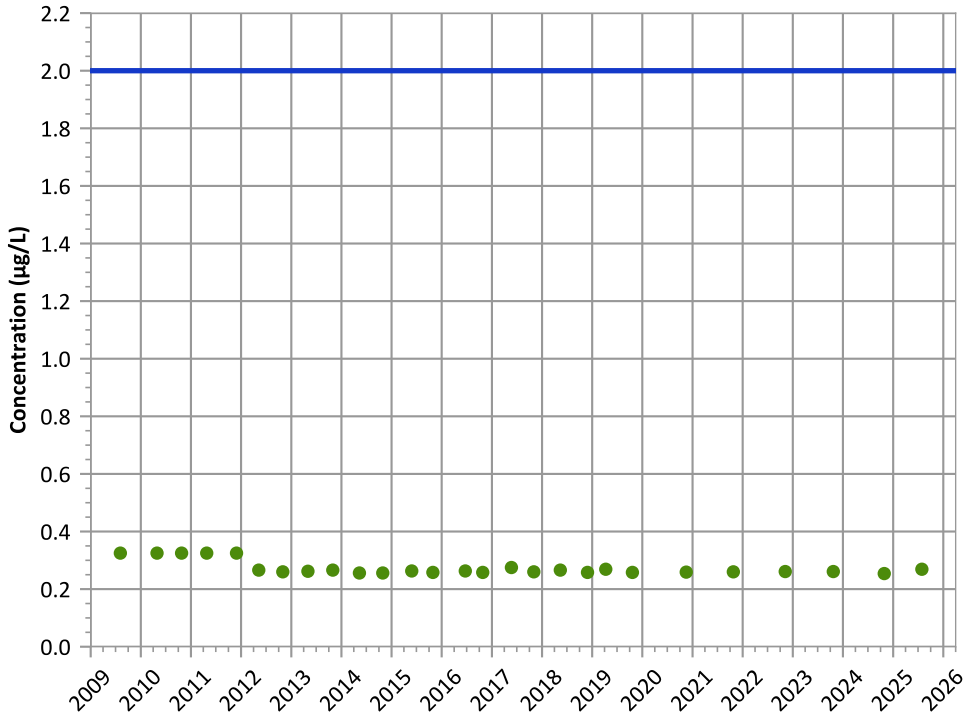
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

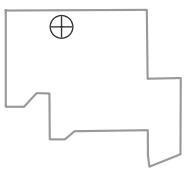


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

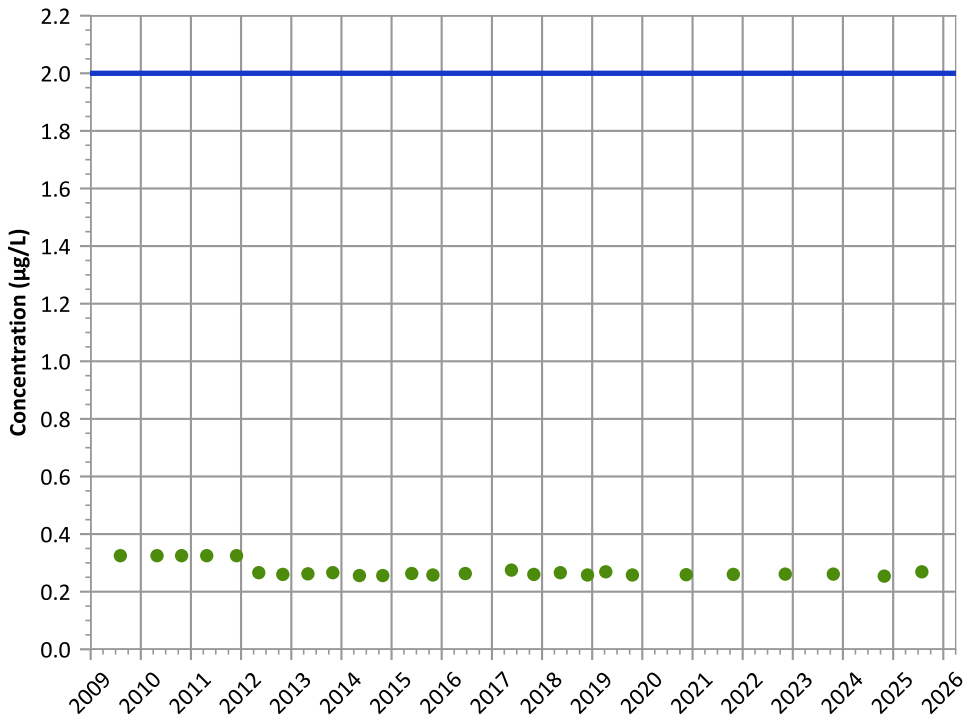
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



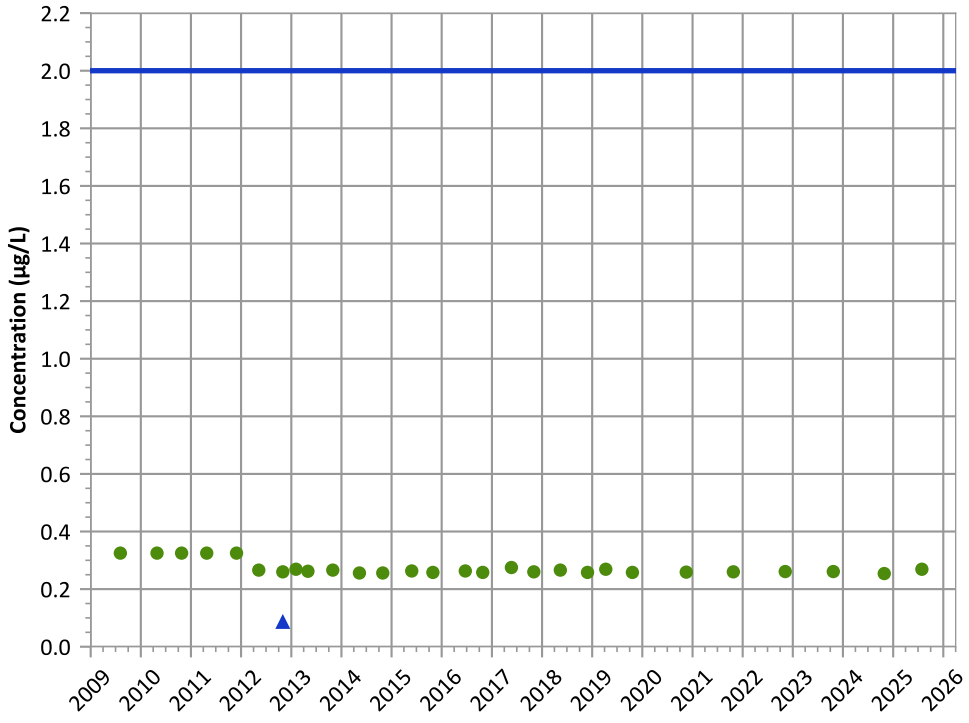
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

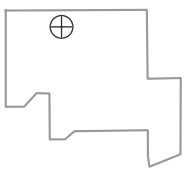


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/05/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

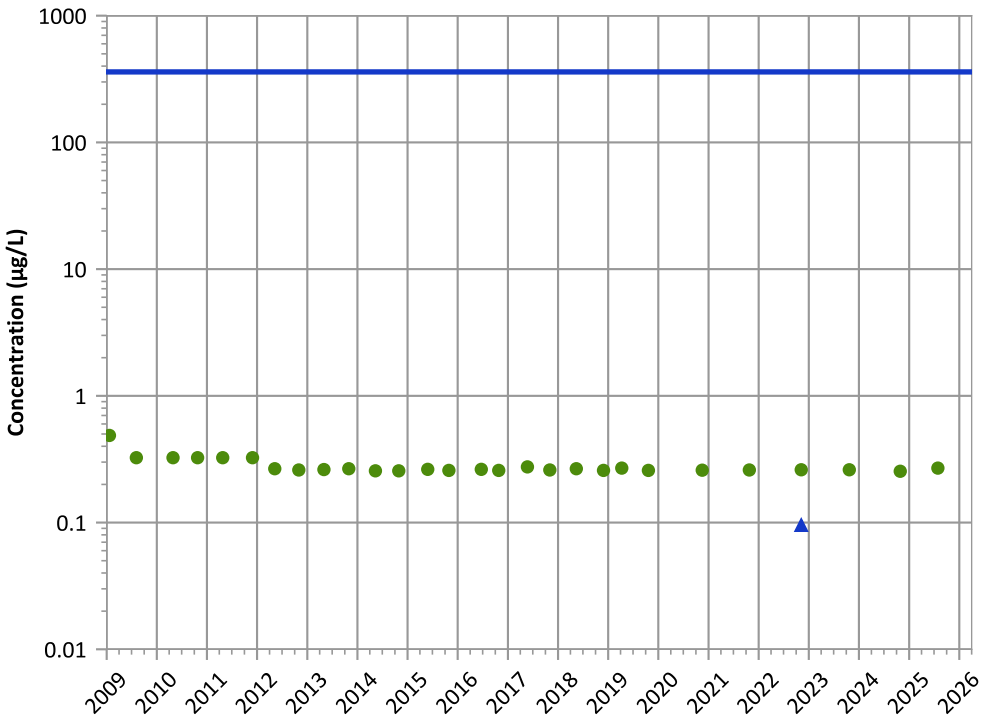
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



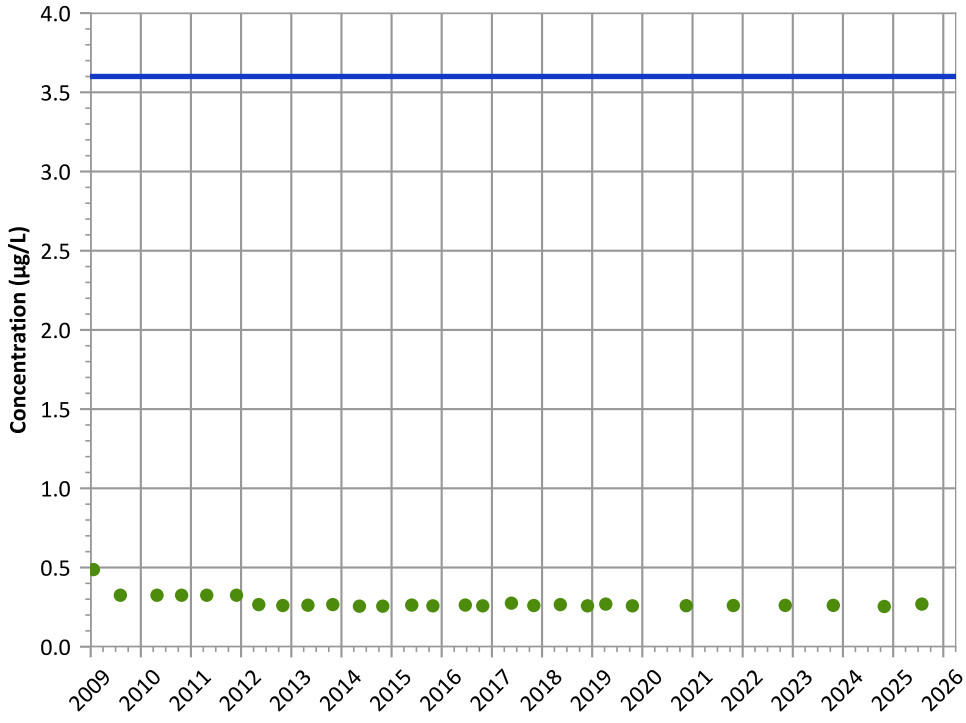
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

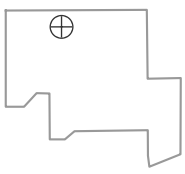


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

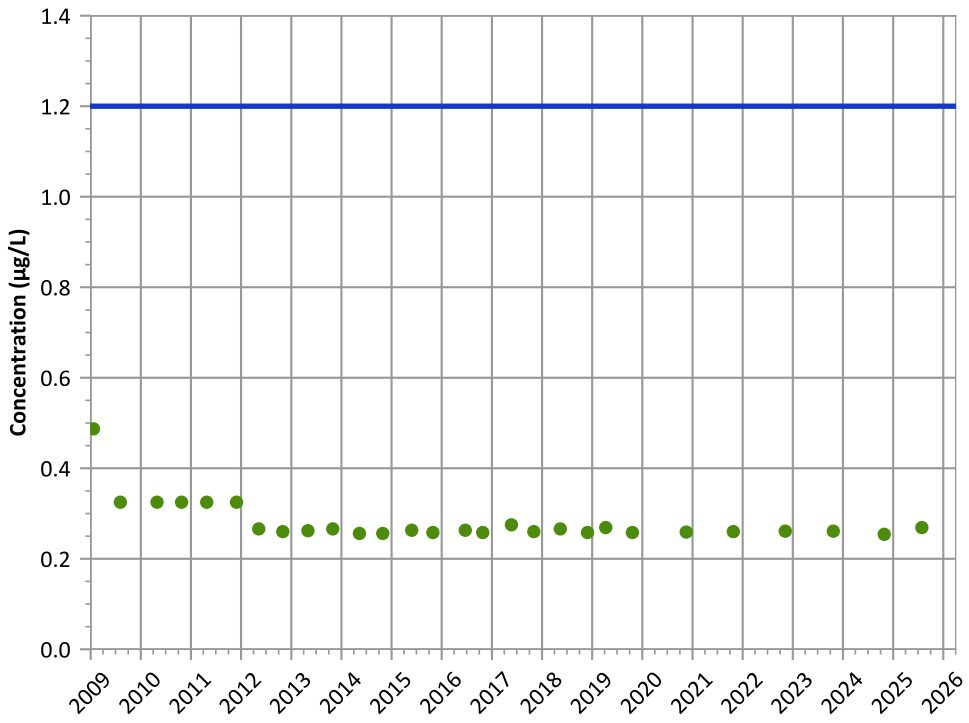
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



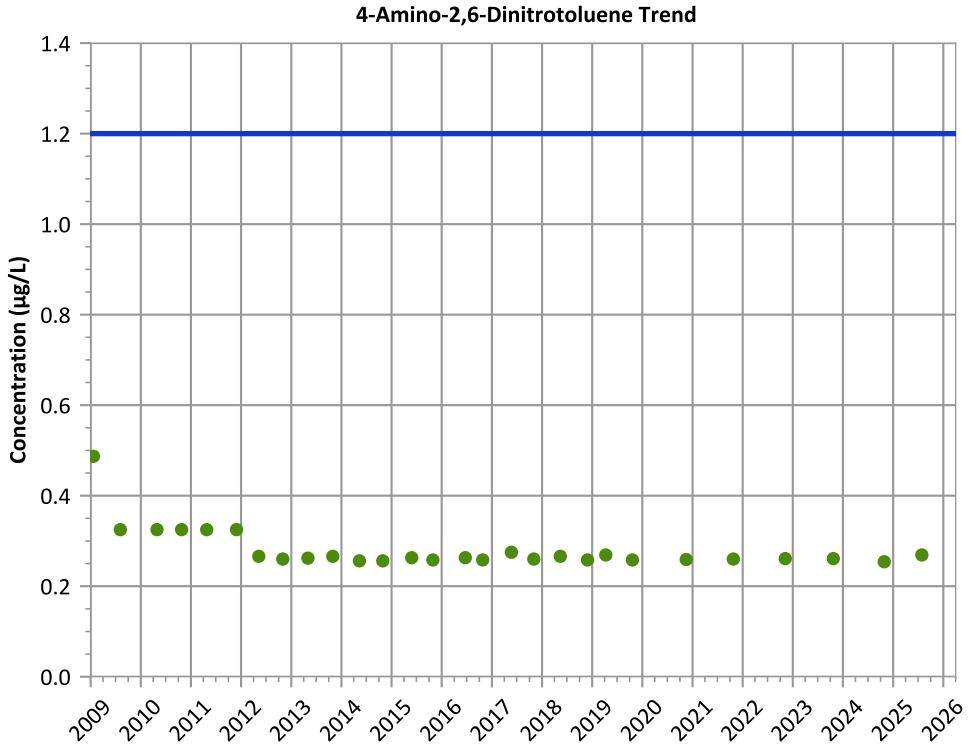
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

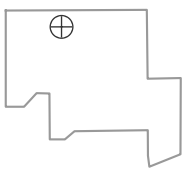


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

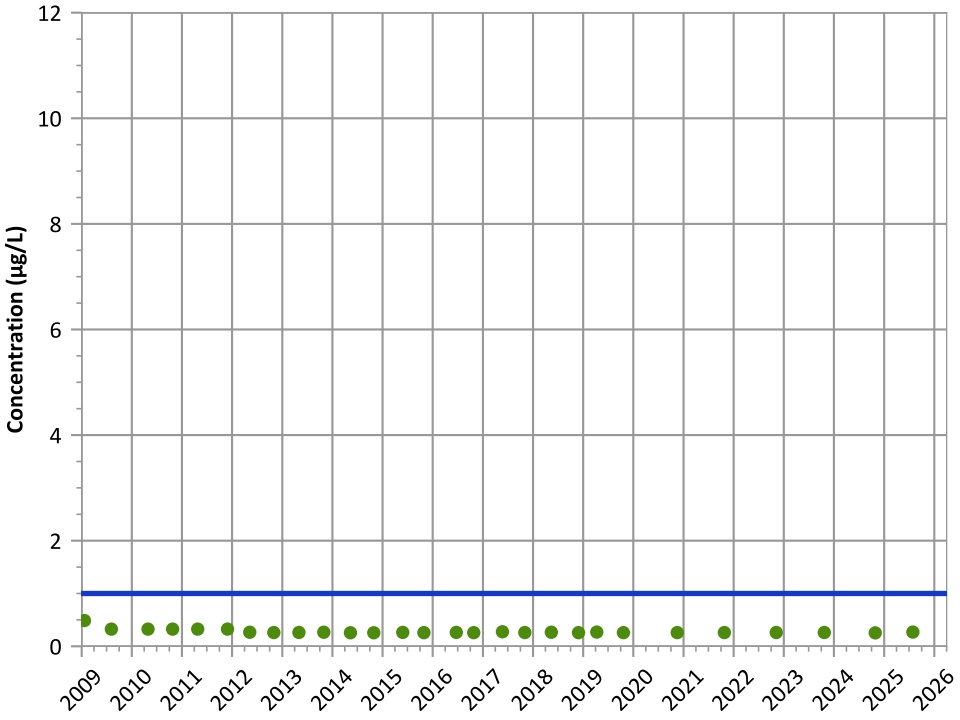
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



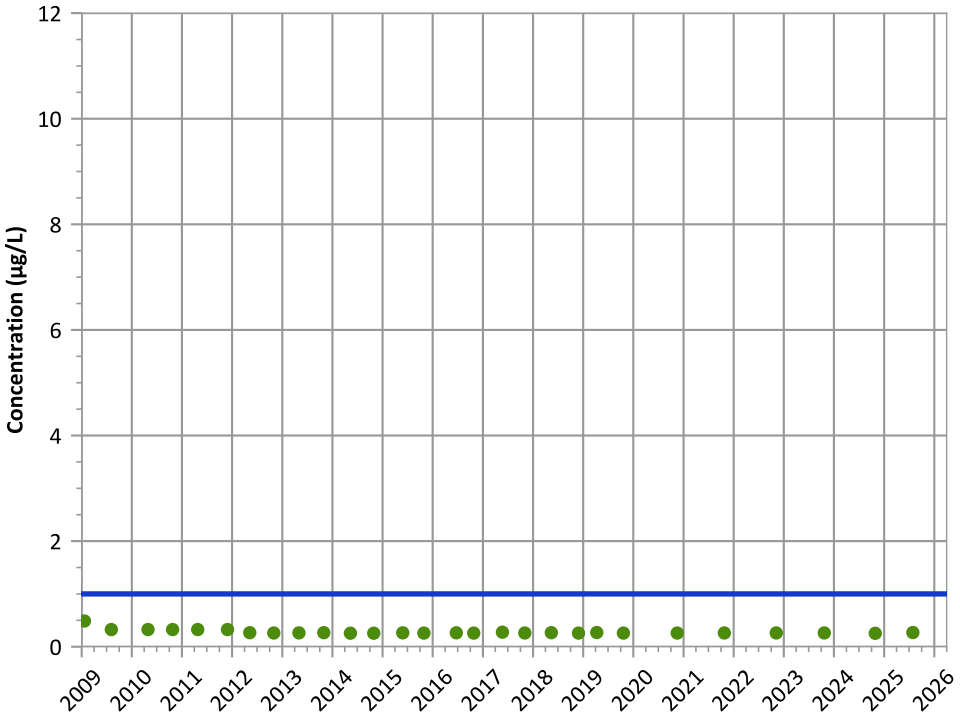
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

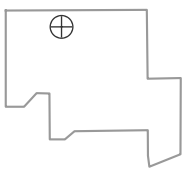


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

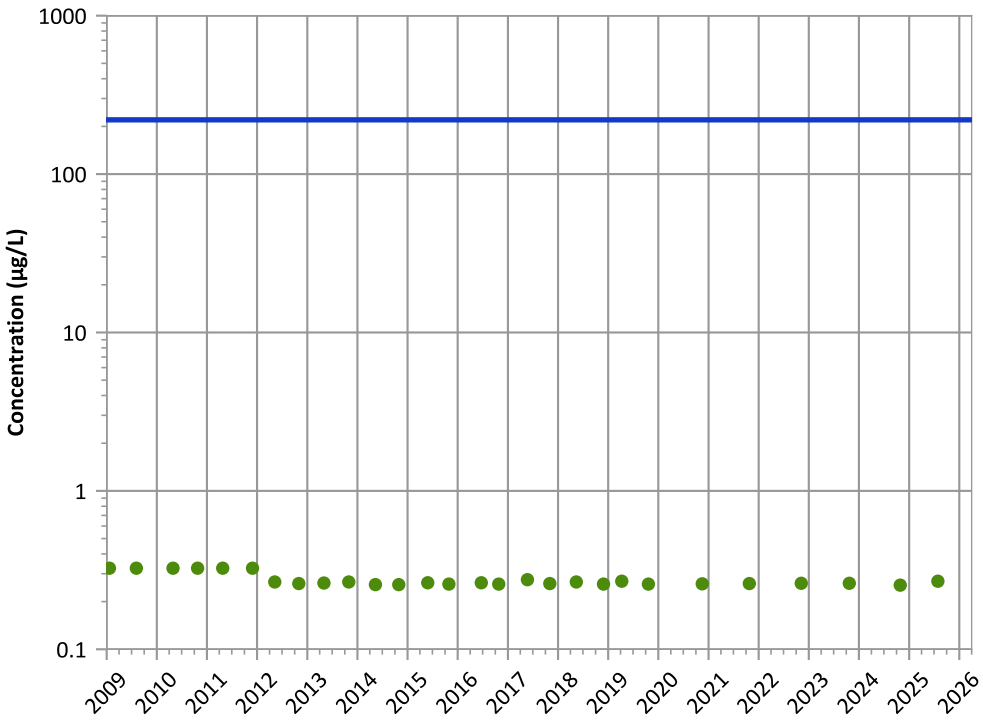
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



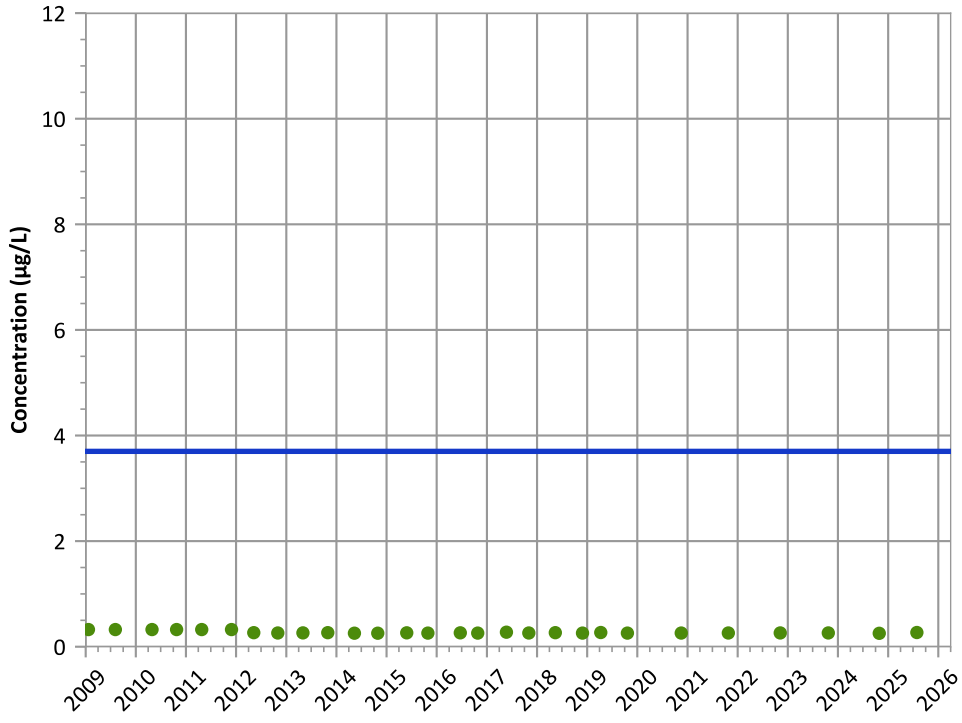
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

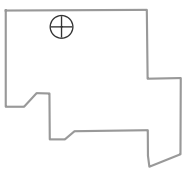


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

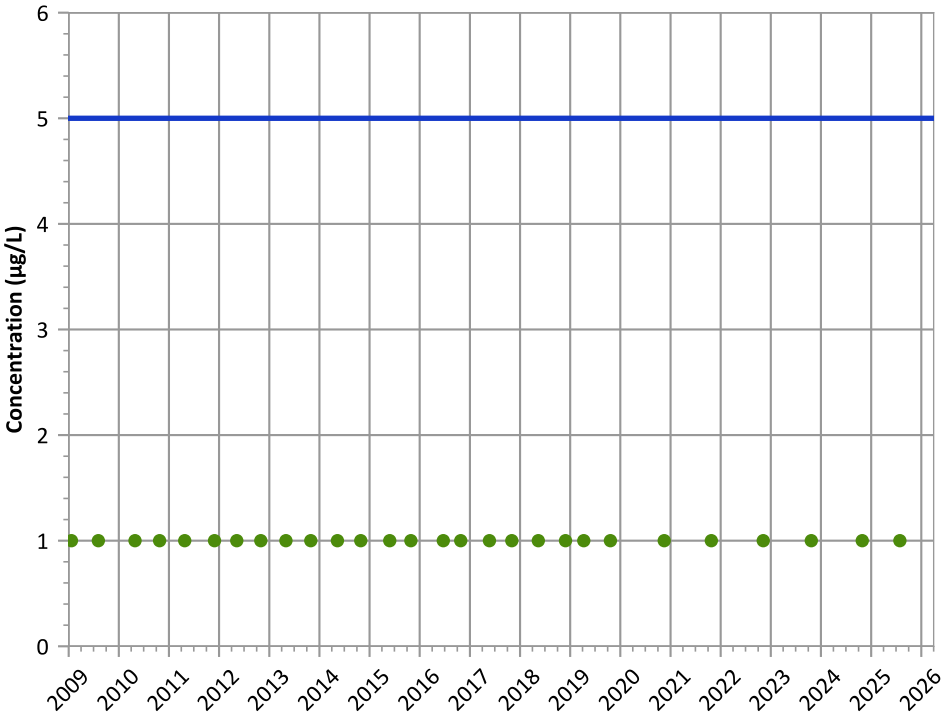
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



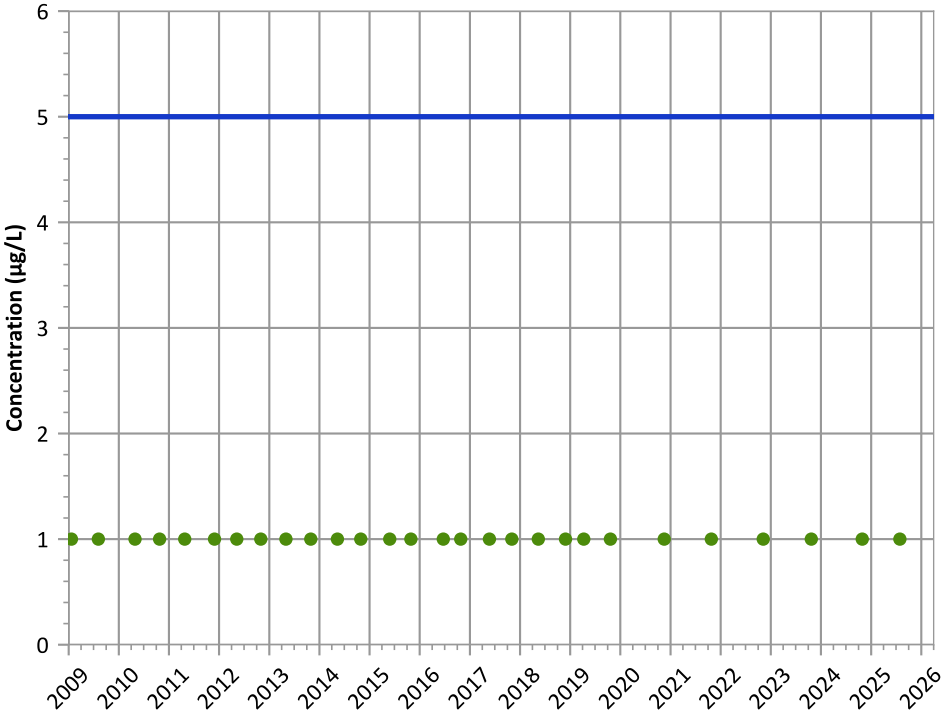
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

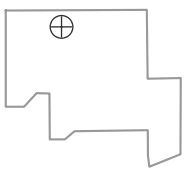


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

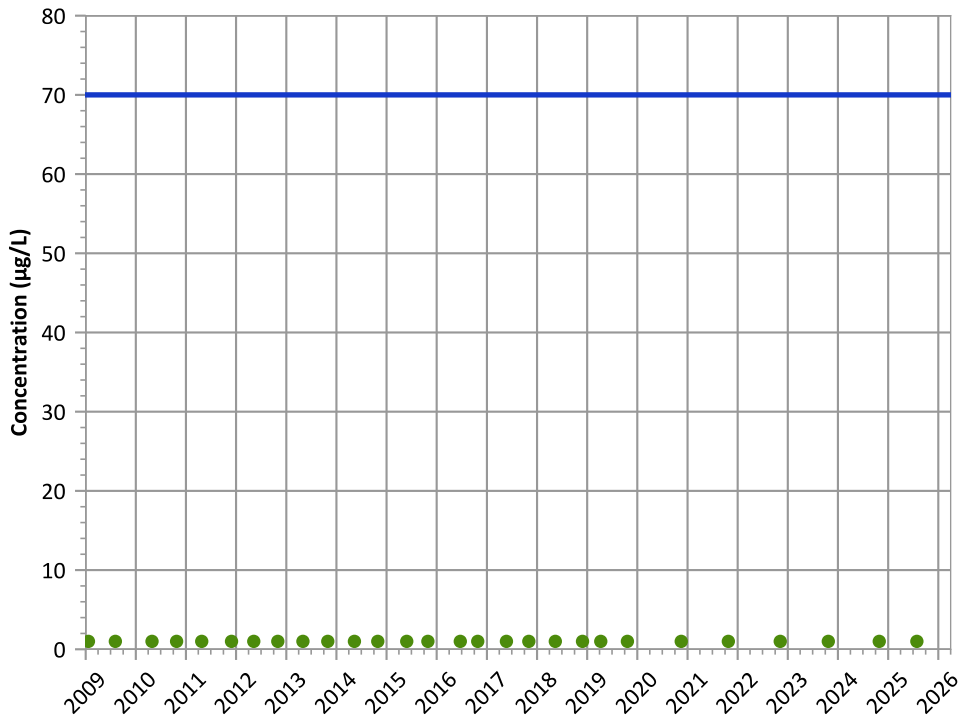
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



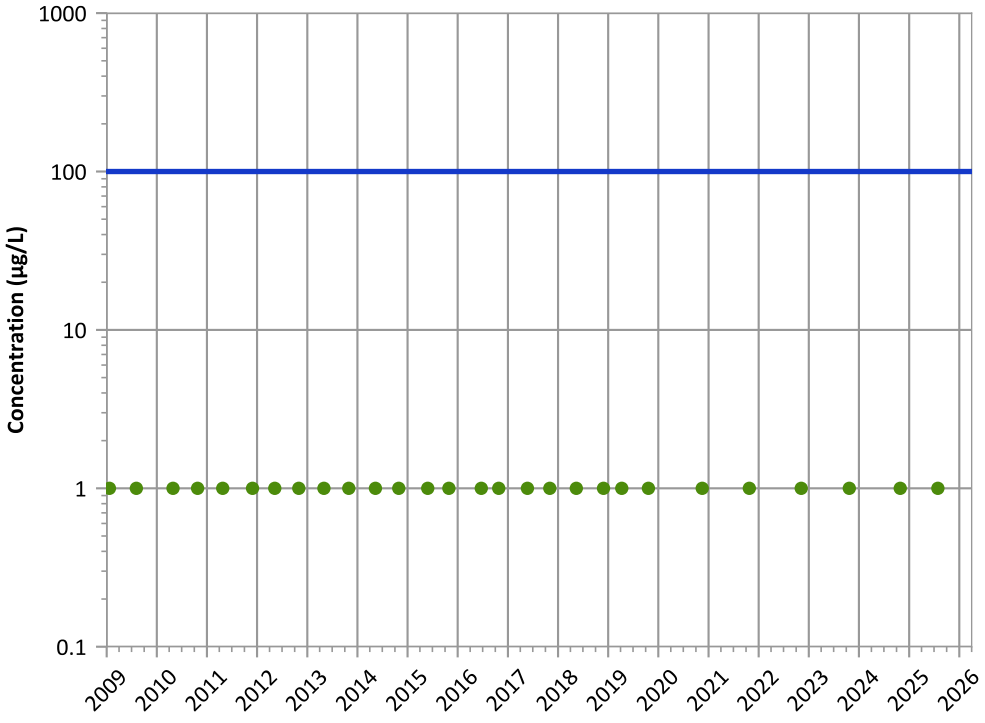
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

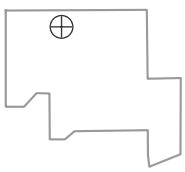


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/31/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

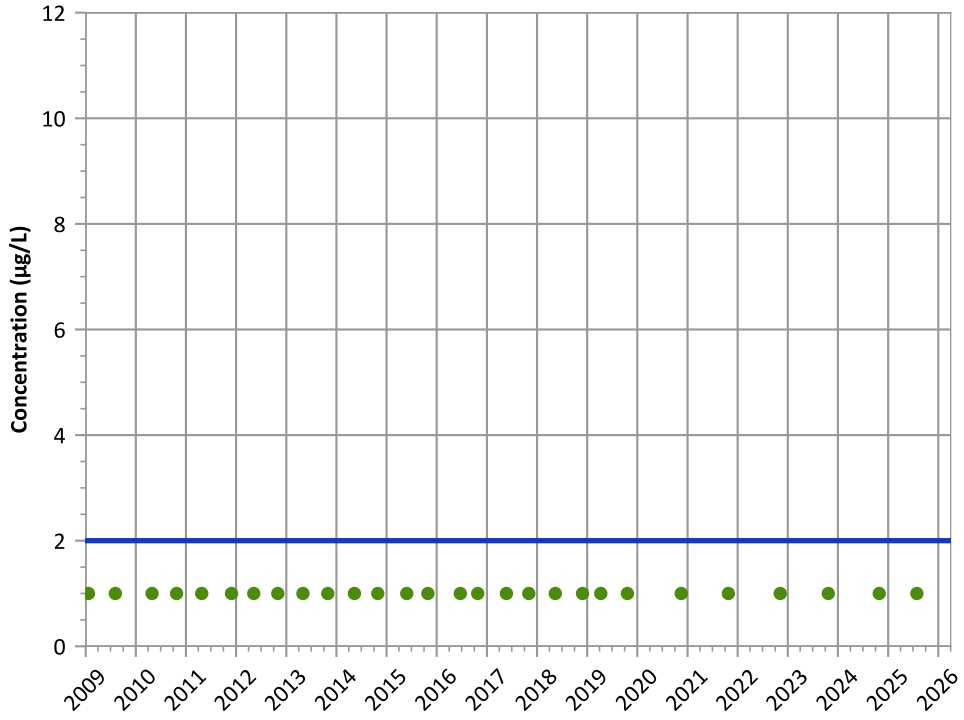
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



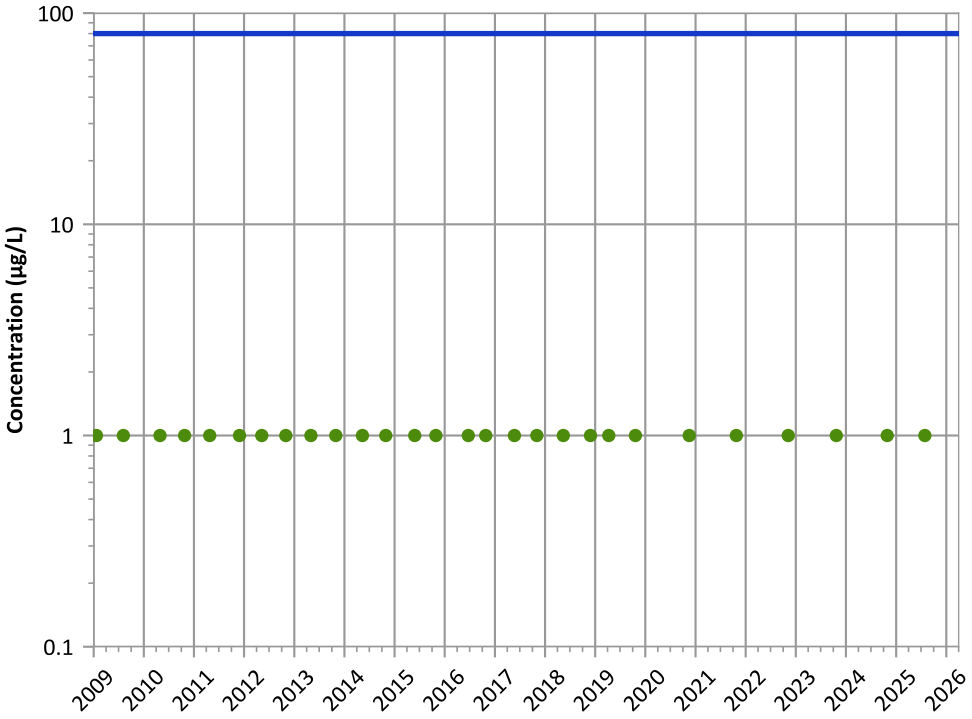
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

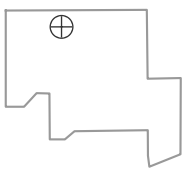


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

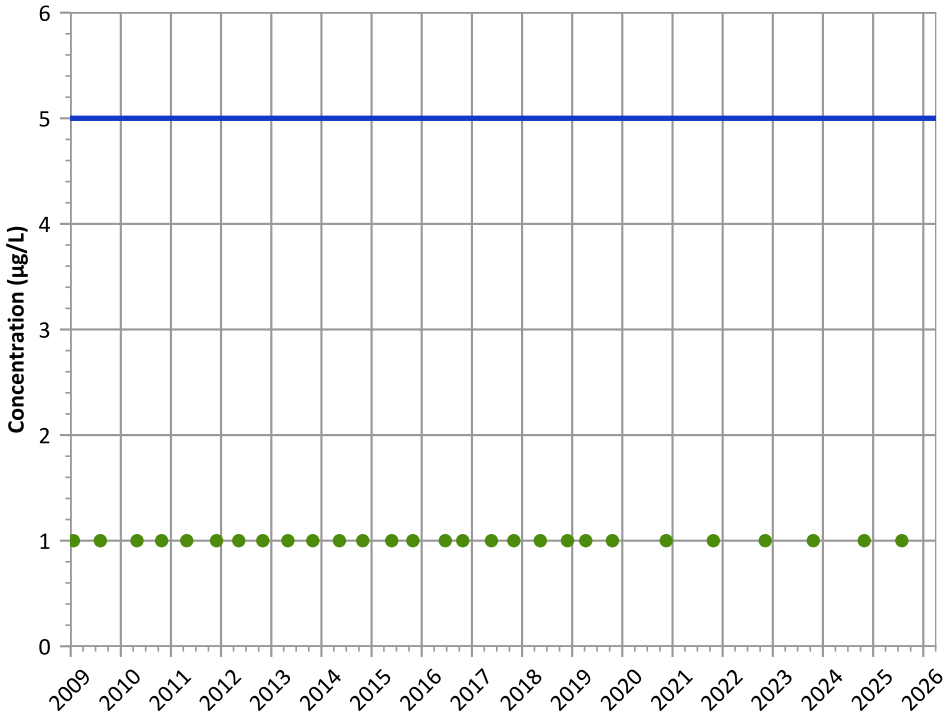
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



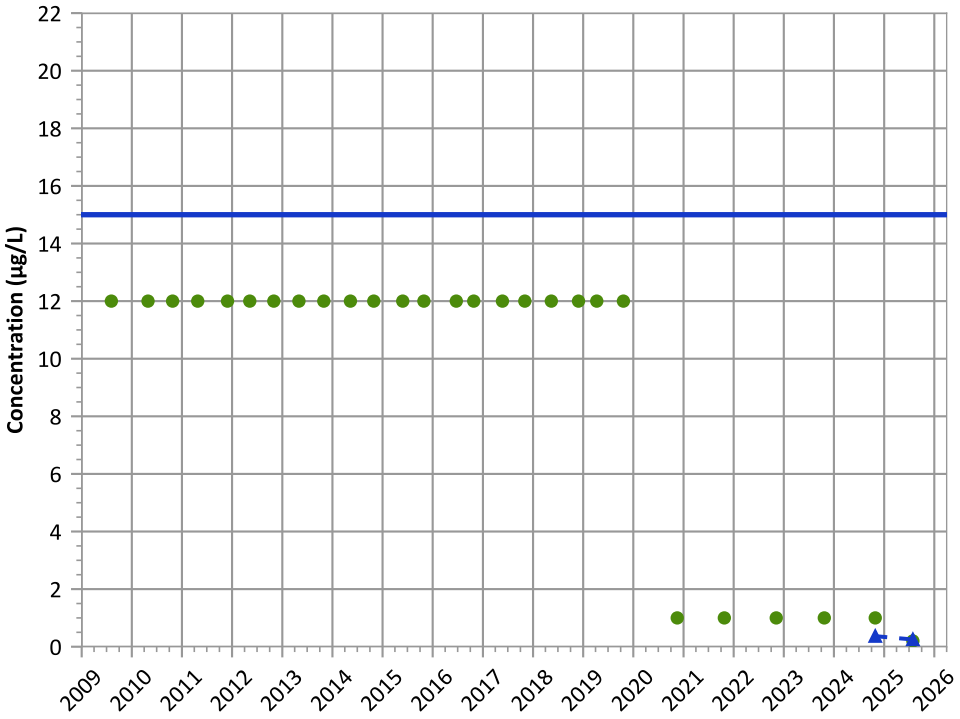
PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Perchlorate Trend

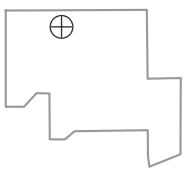


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

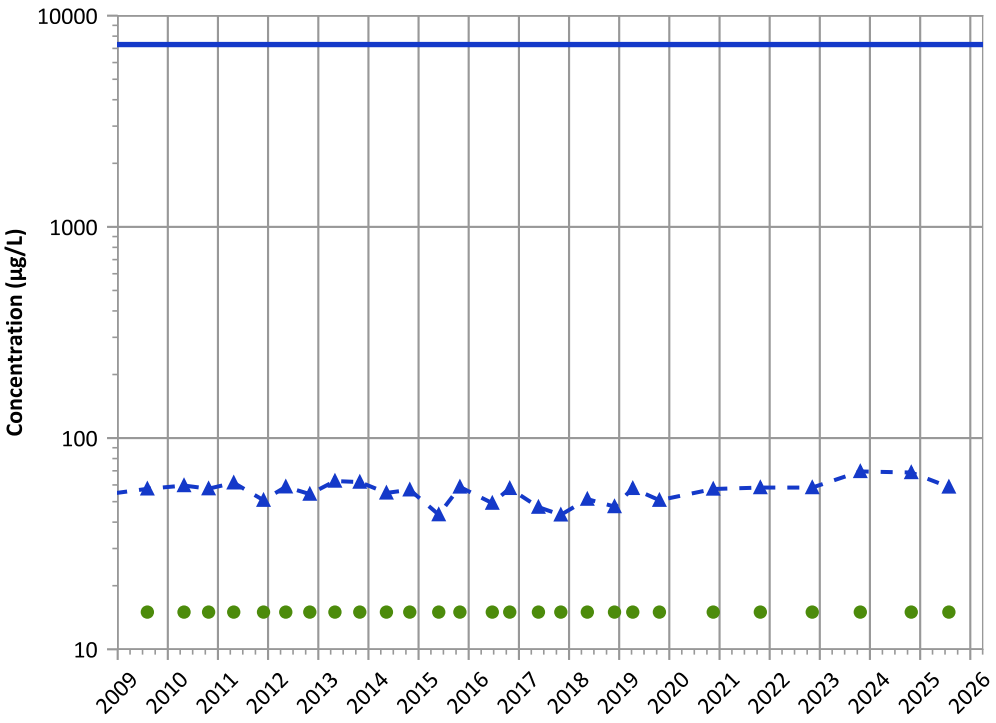
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX01-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend

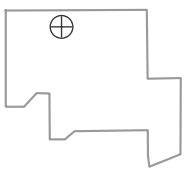


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

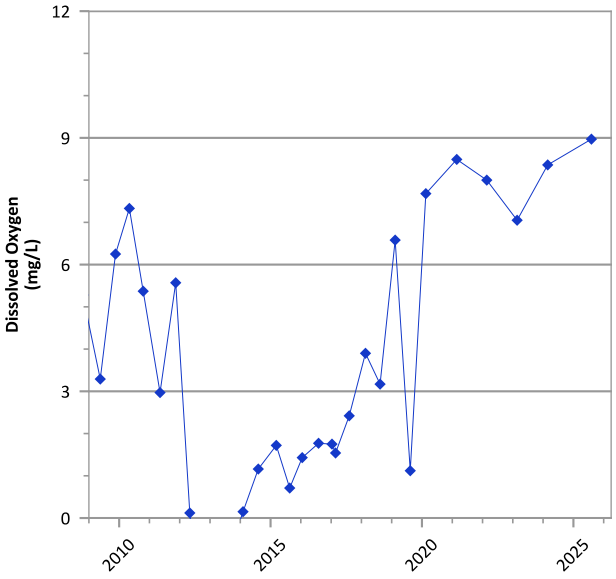
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

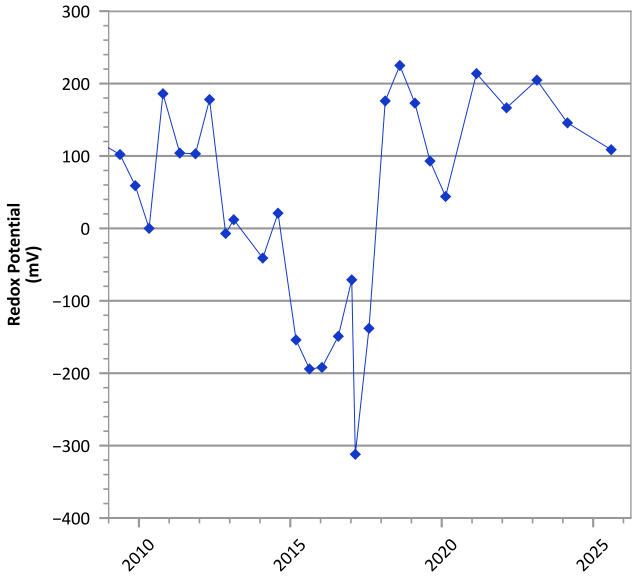
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

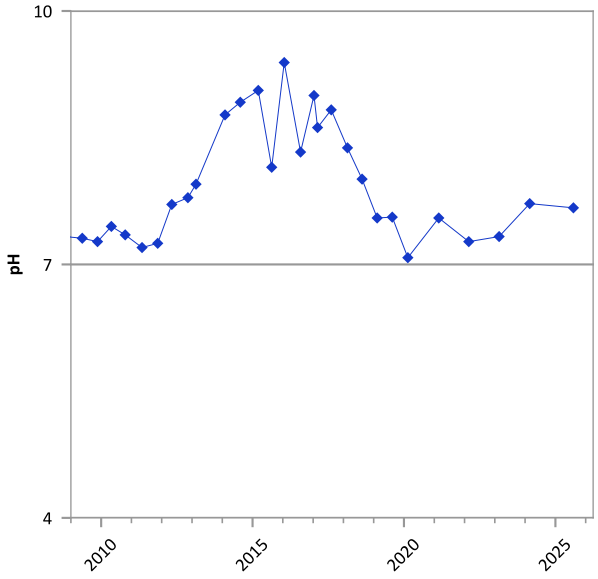
Well Location

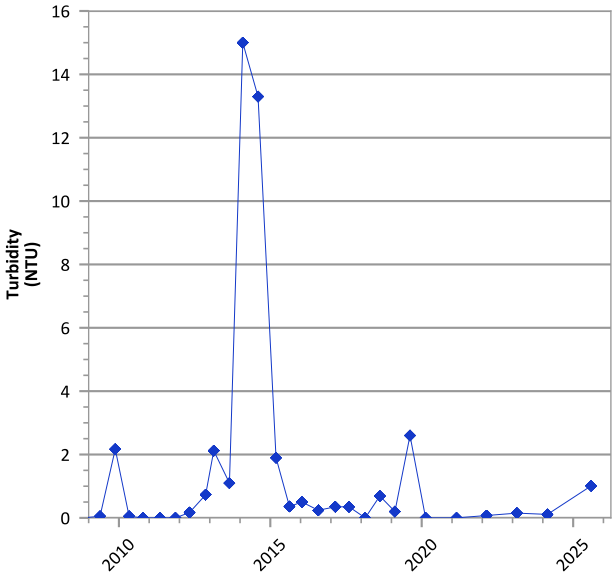


PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

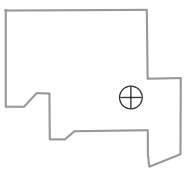






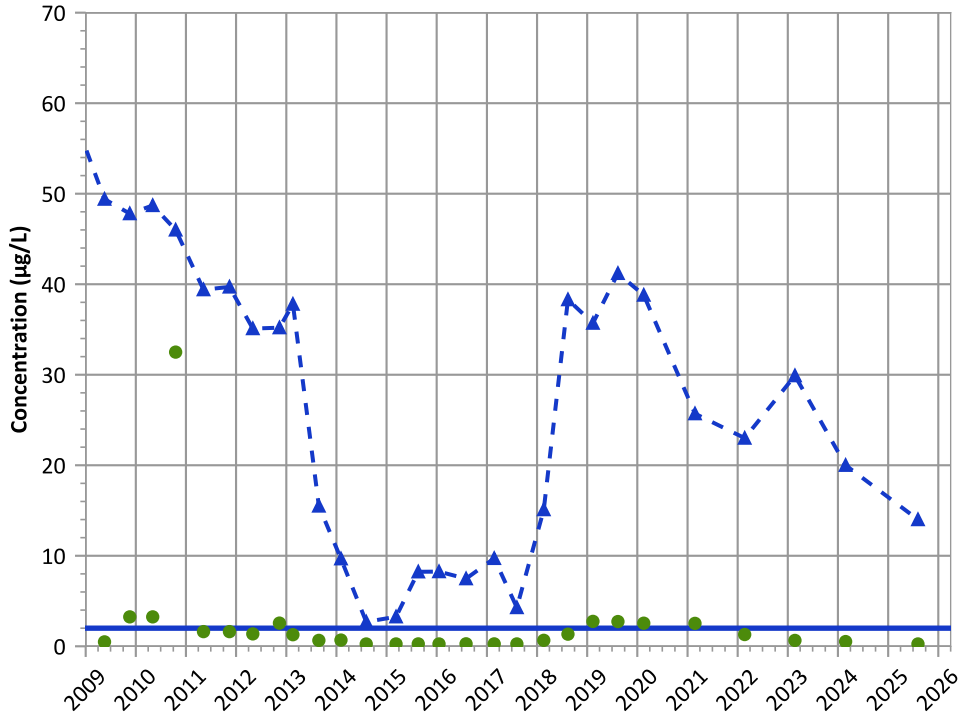


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/26/2000 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



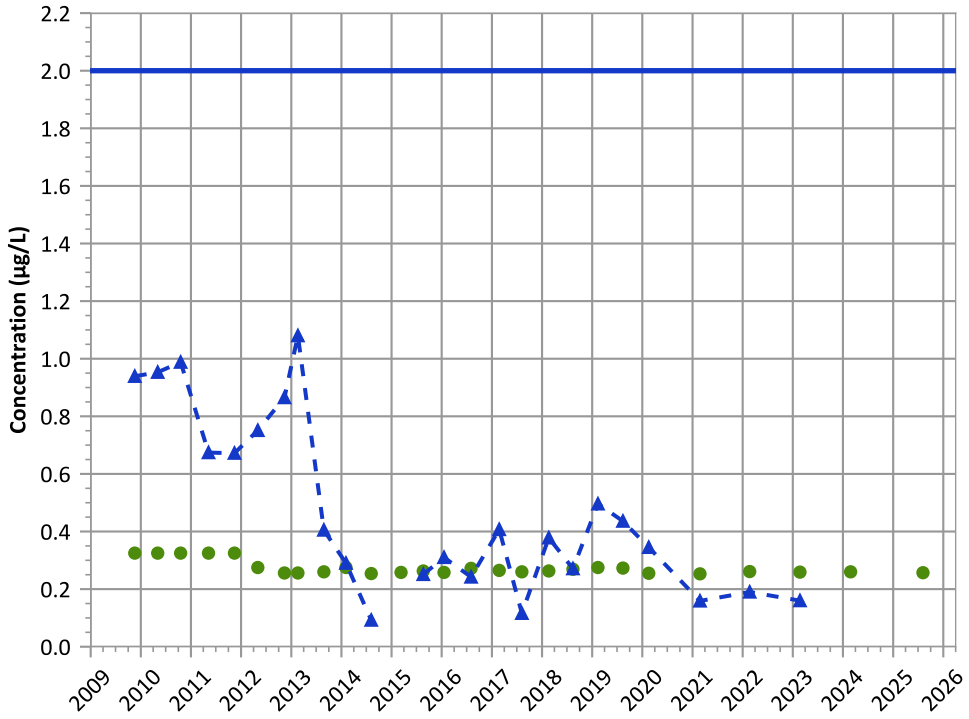
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

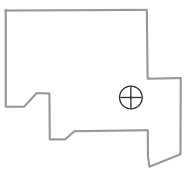


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

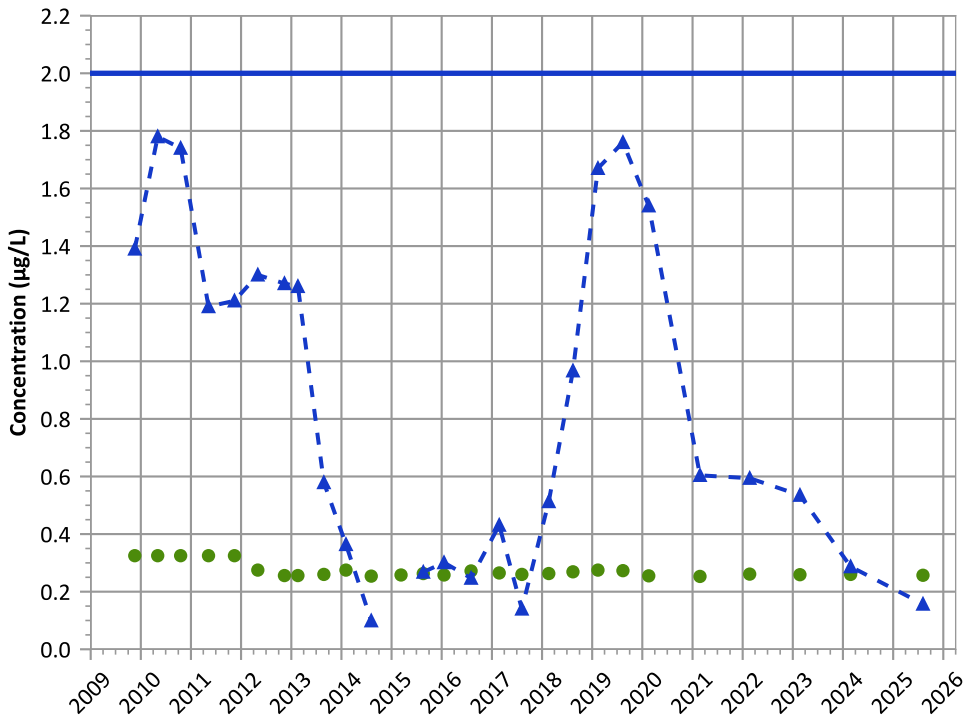
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



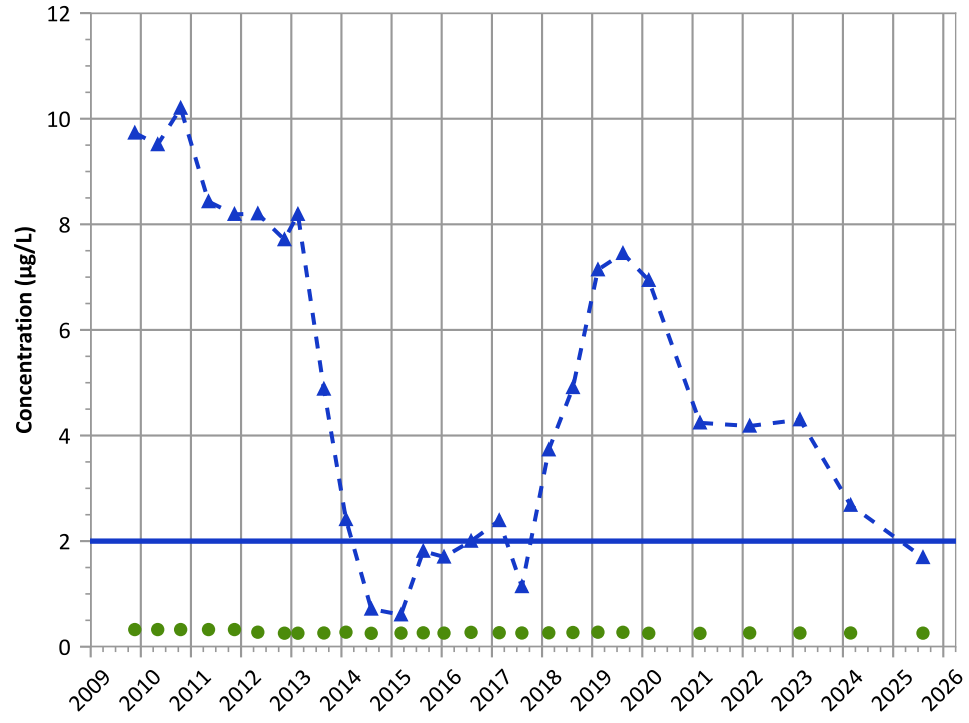
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

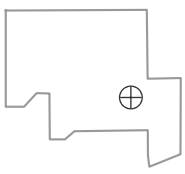


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/18/2009 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

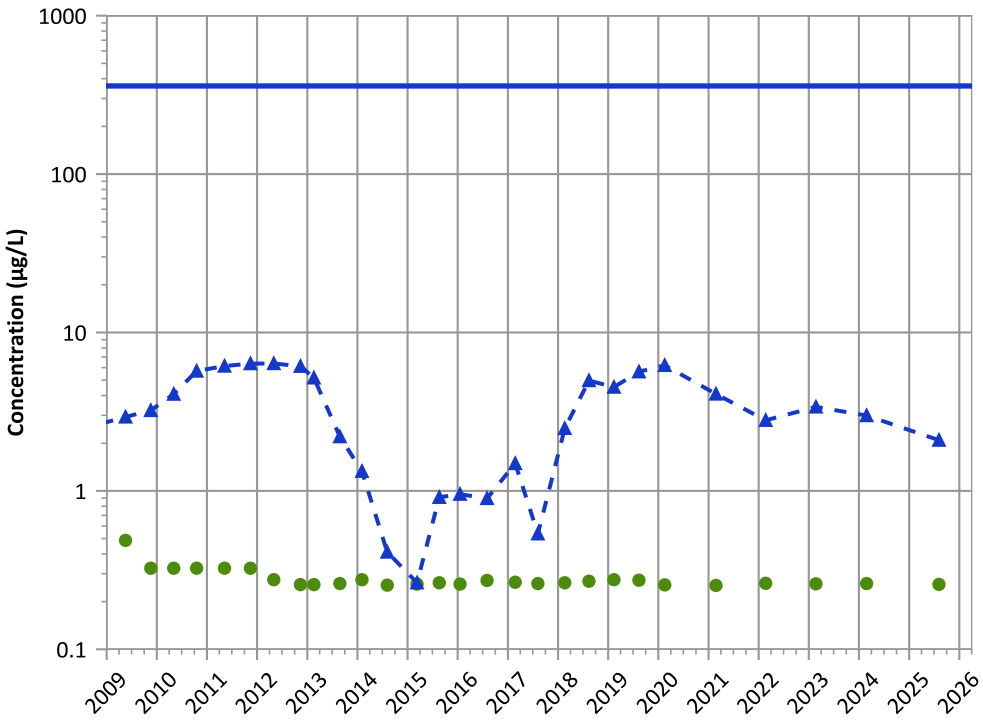
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



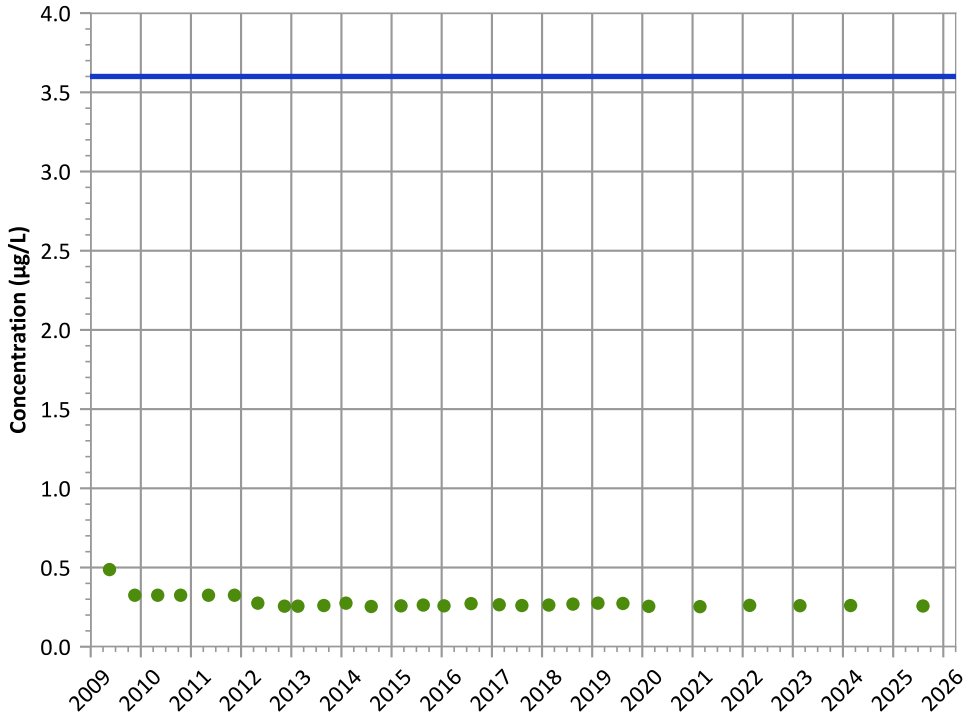
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

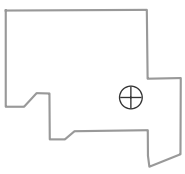


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

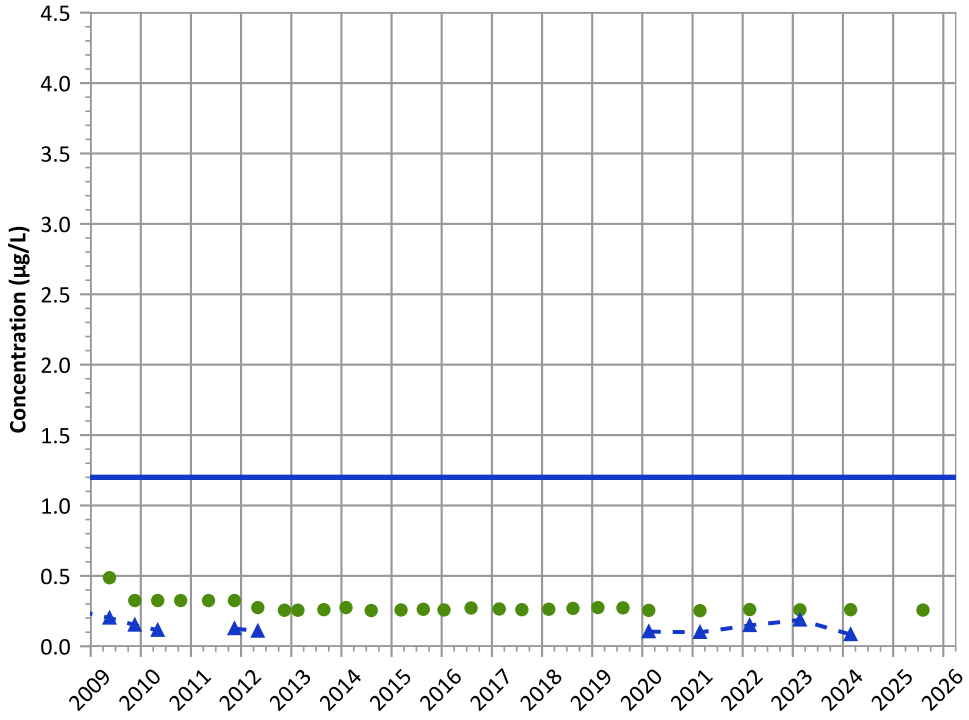
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



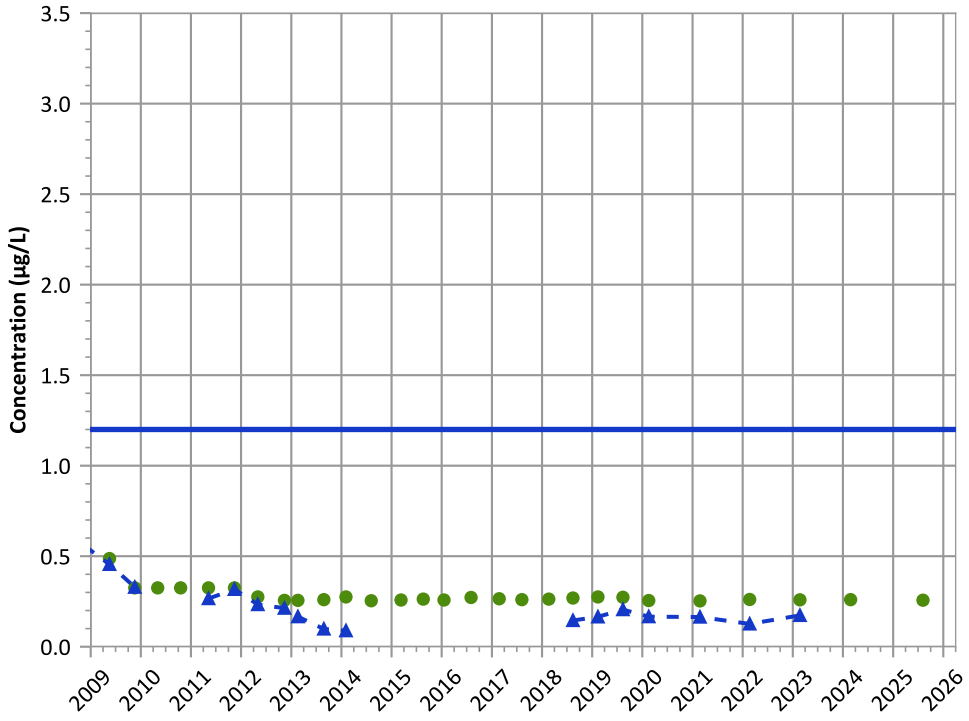
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

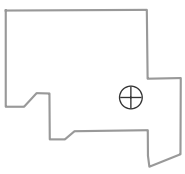


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

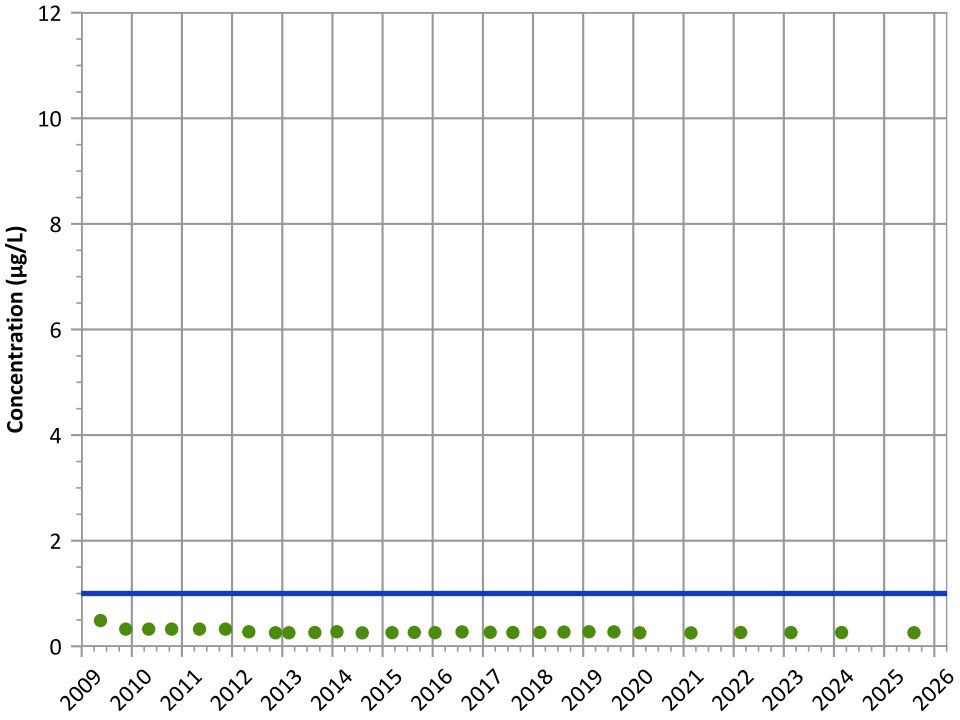
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



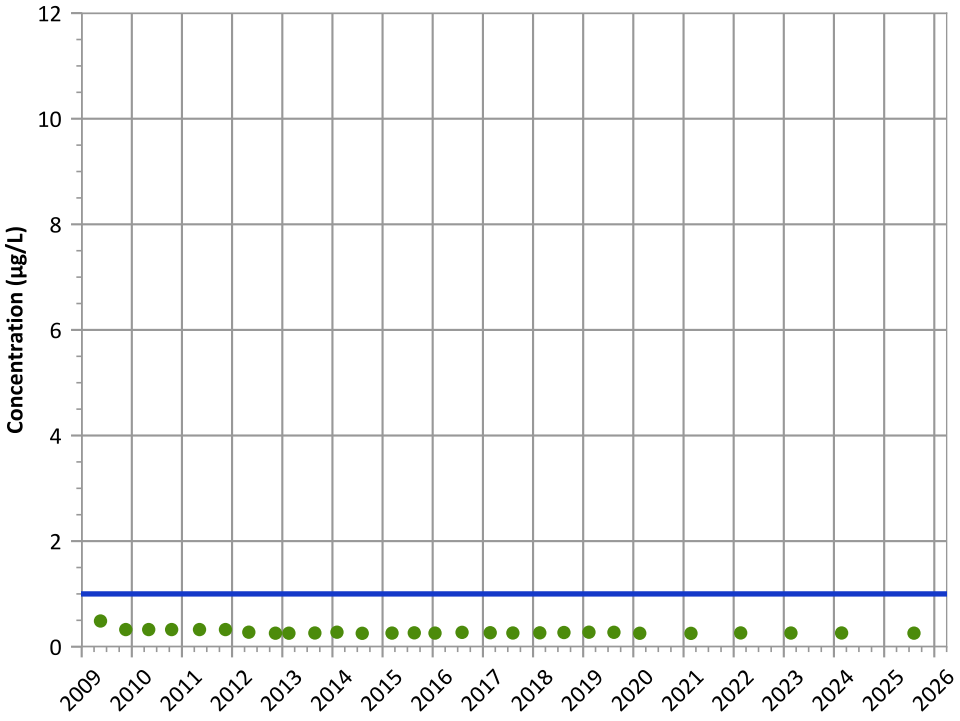
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

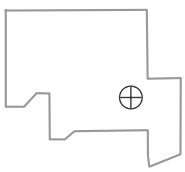


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

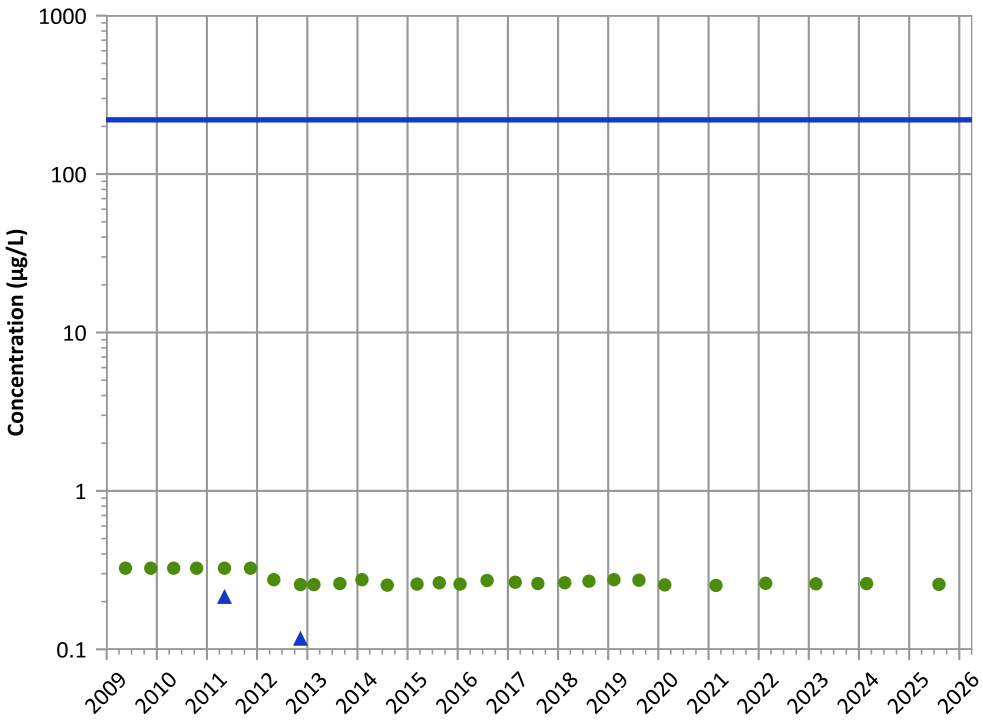
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



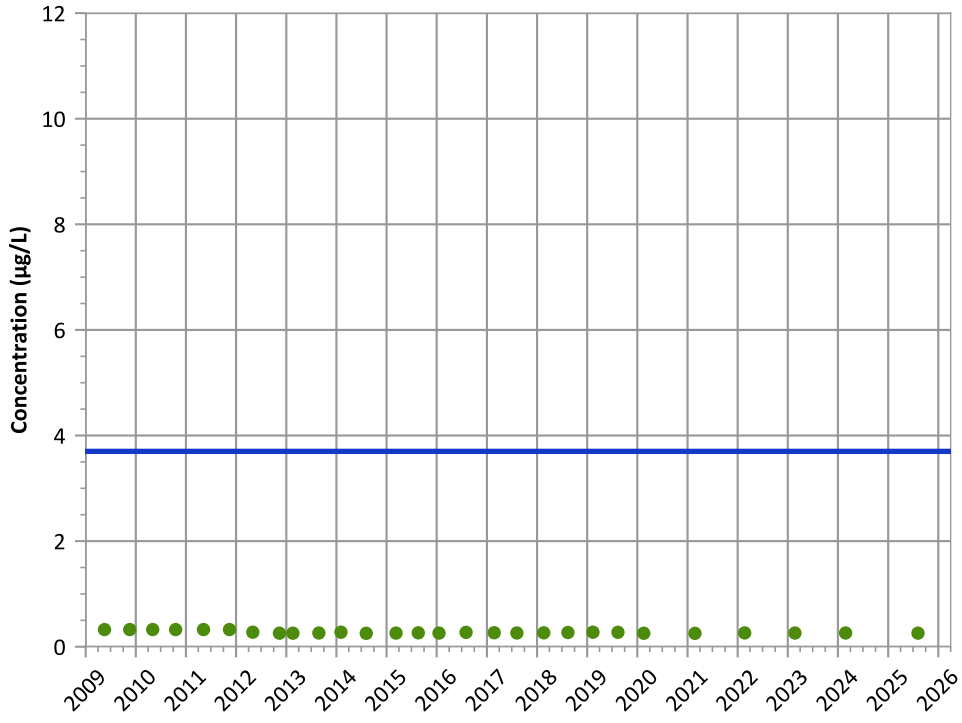
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

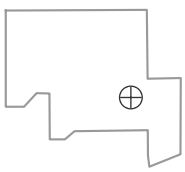


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

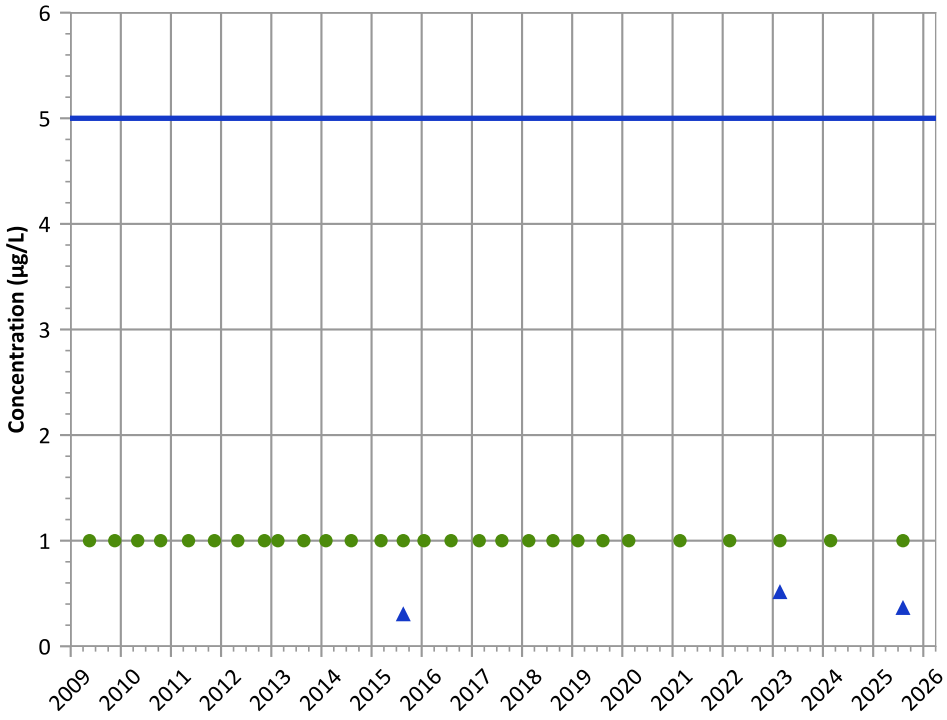
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



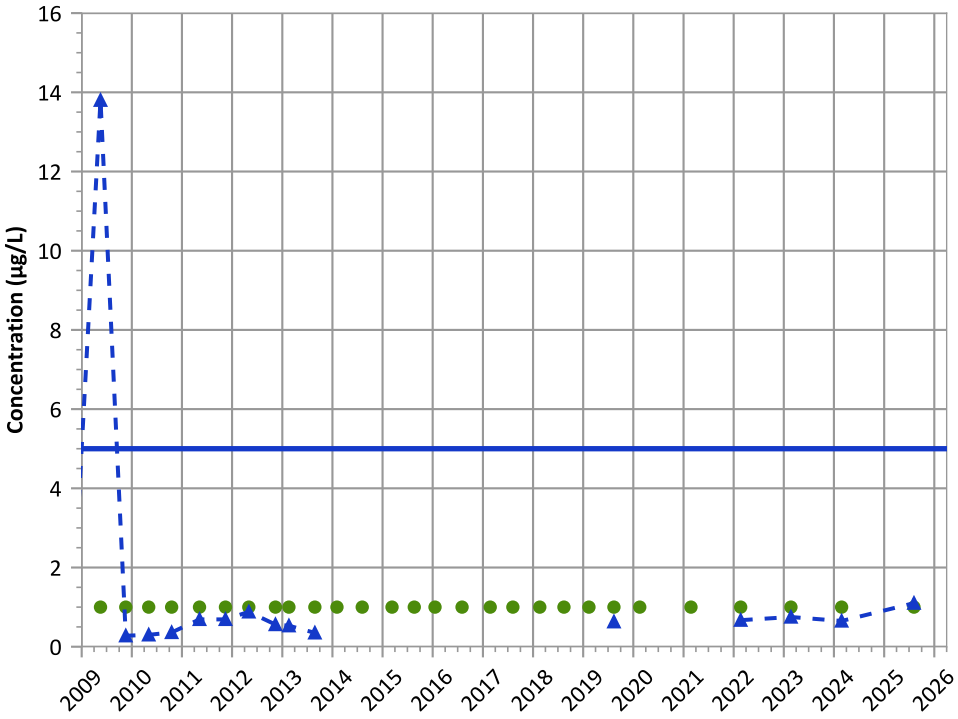
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

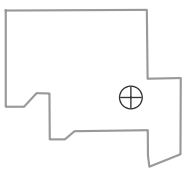


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

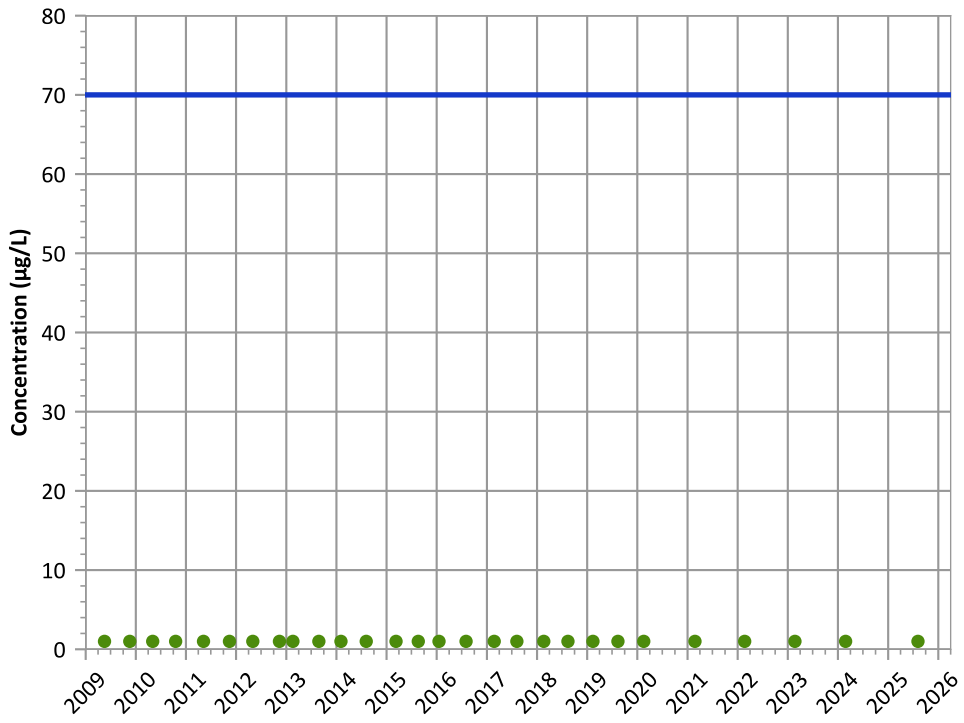
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



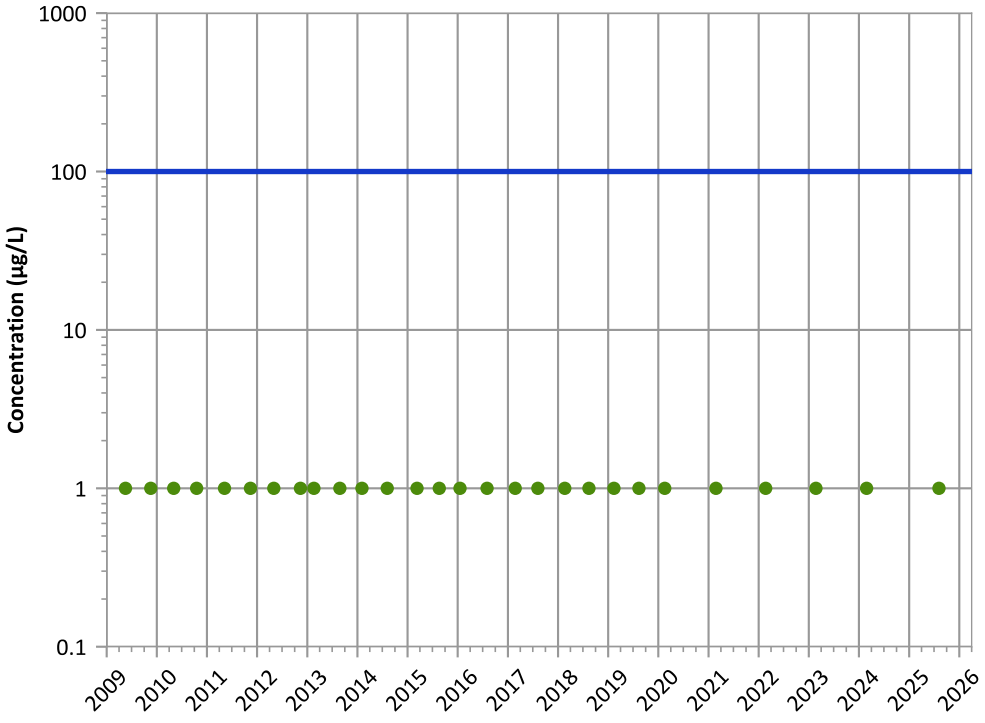
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

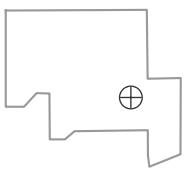


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2002 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

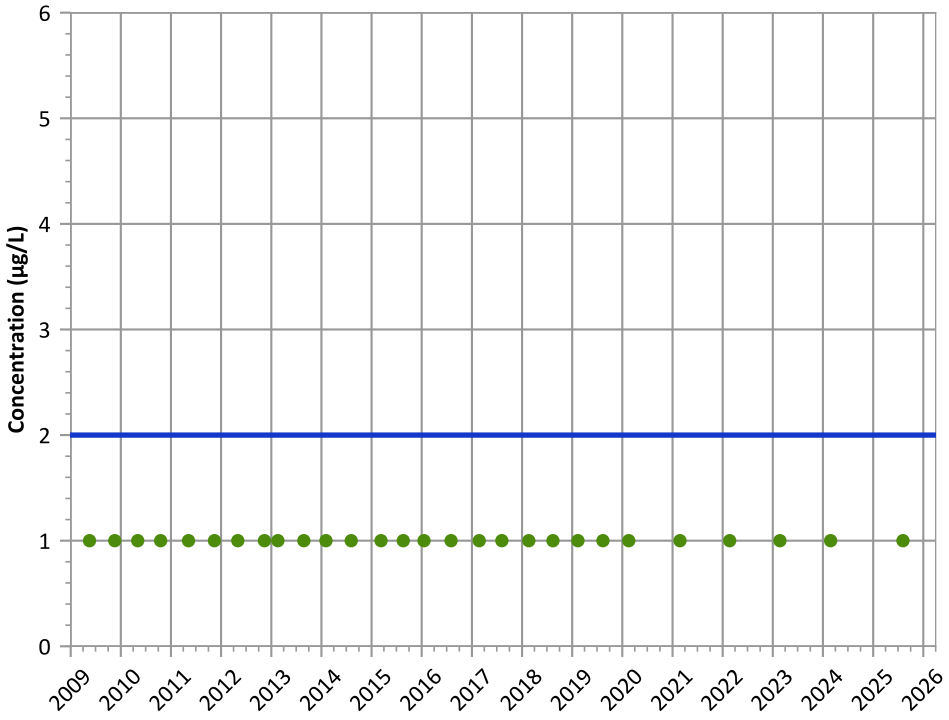
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



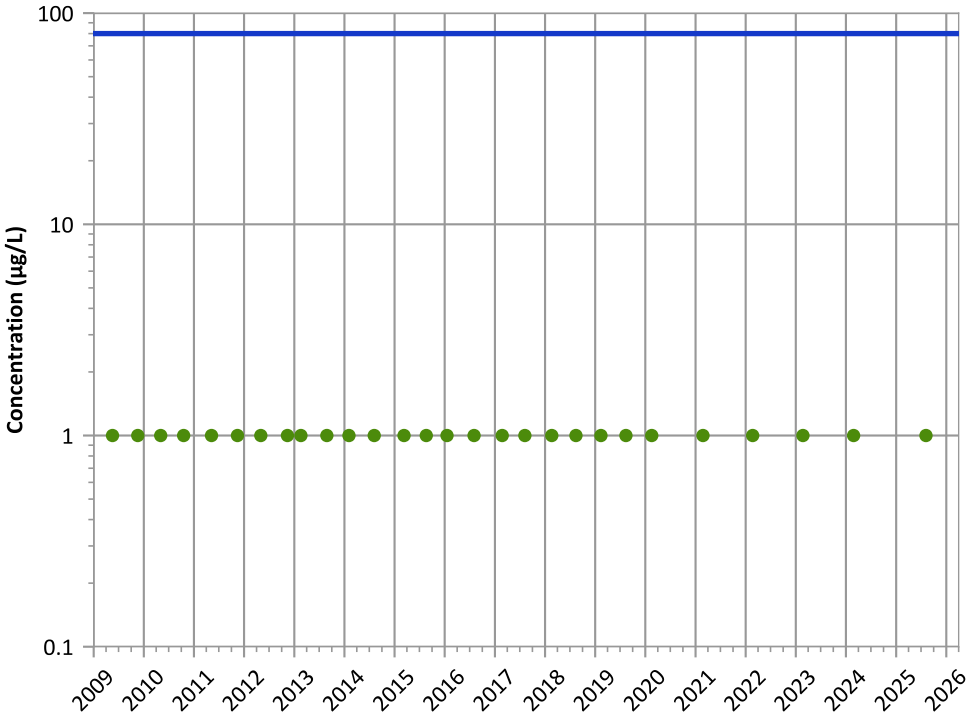
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

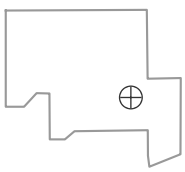


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

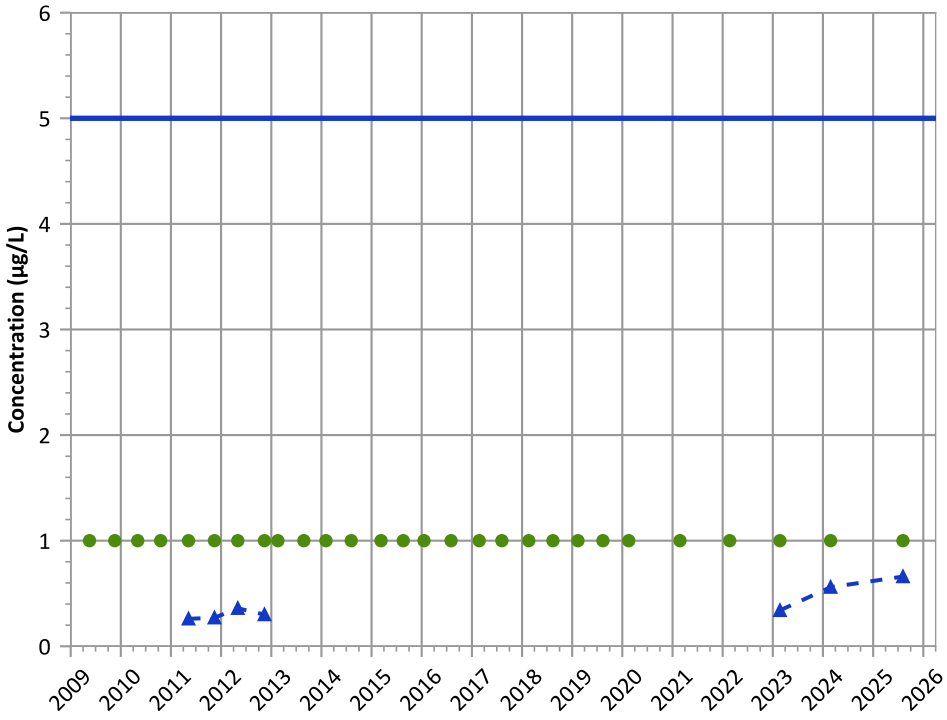
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



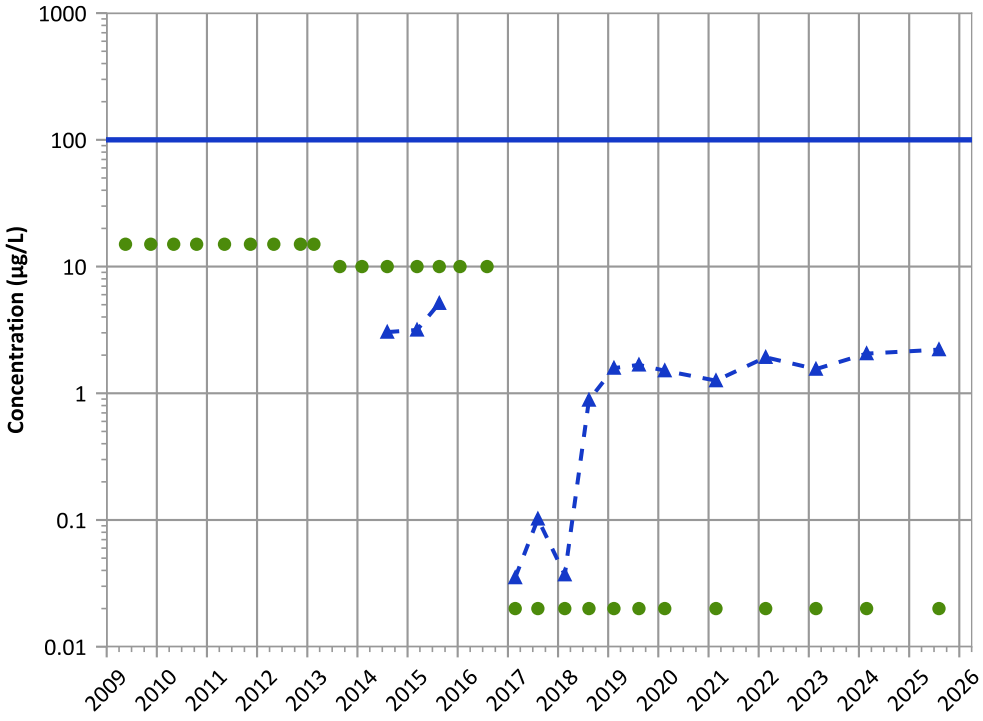
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chromium, Hexavalent Trend

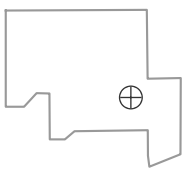


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

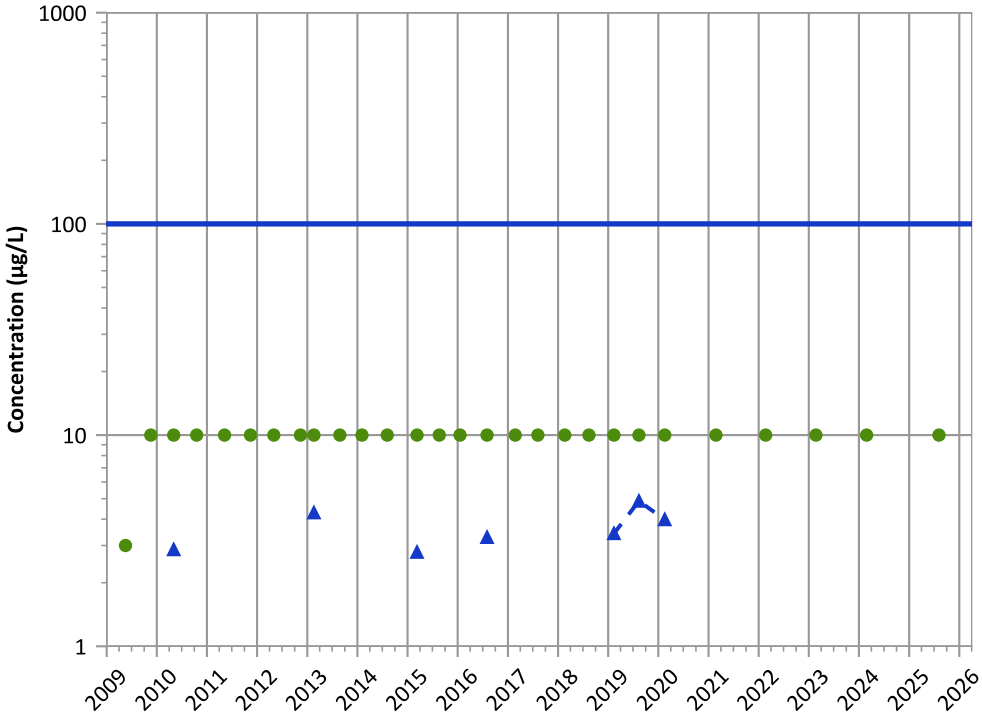
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



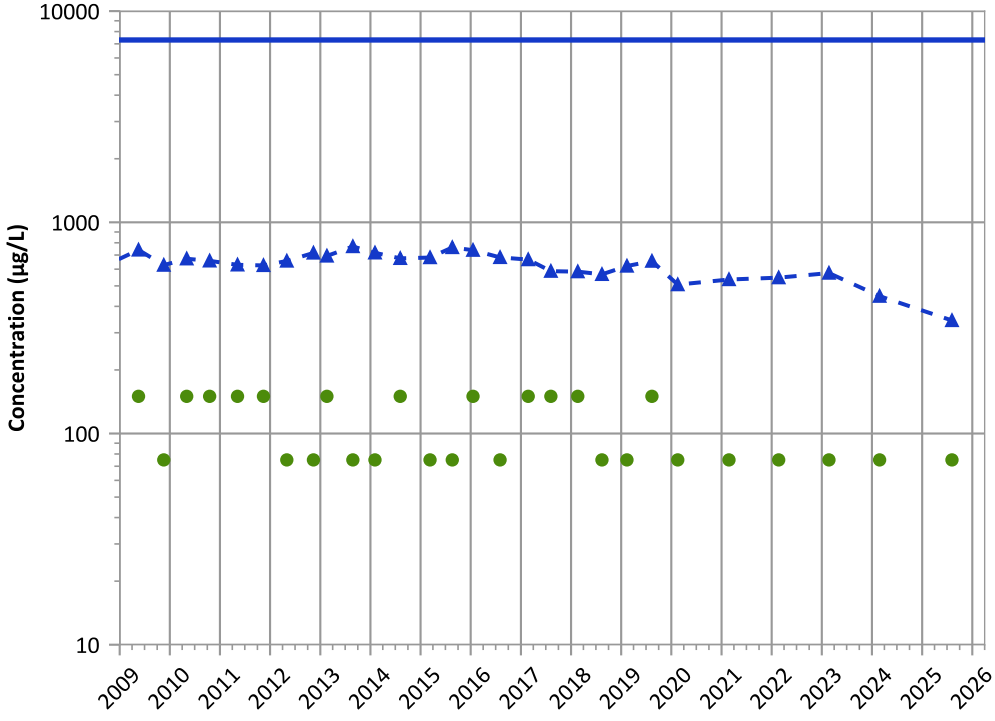
PTX06-1002A in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Boron Trend

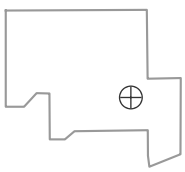


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

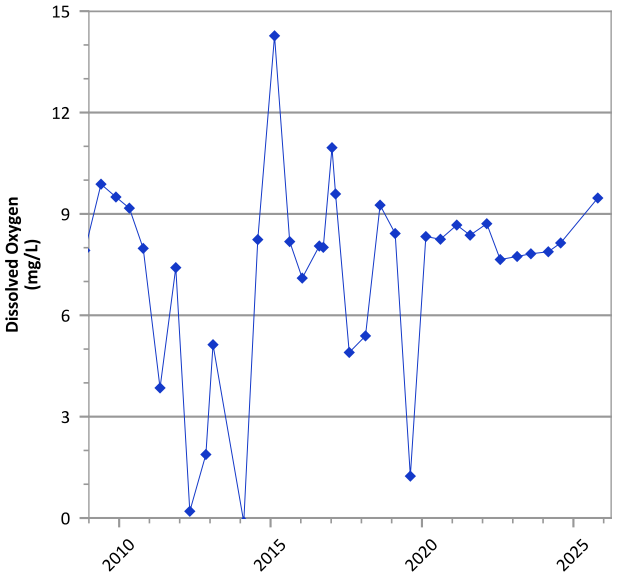
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

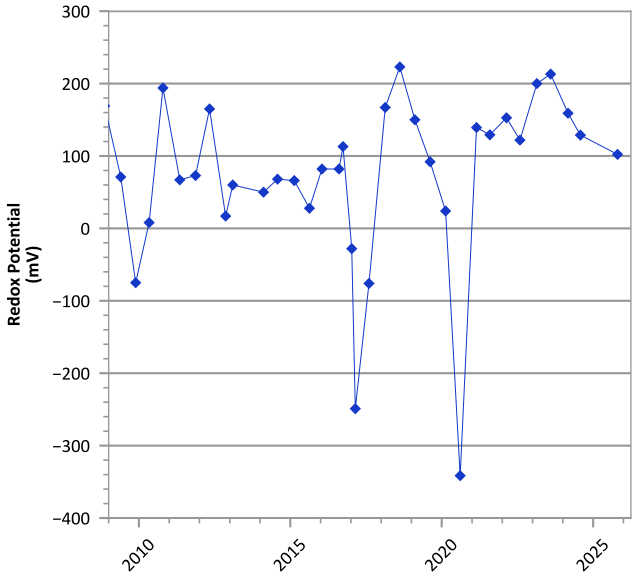
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

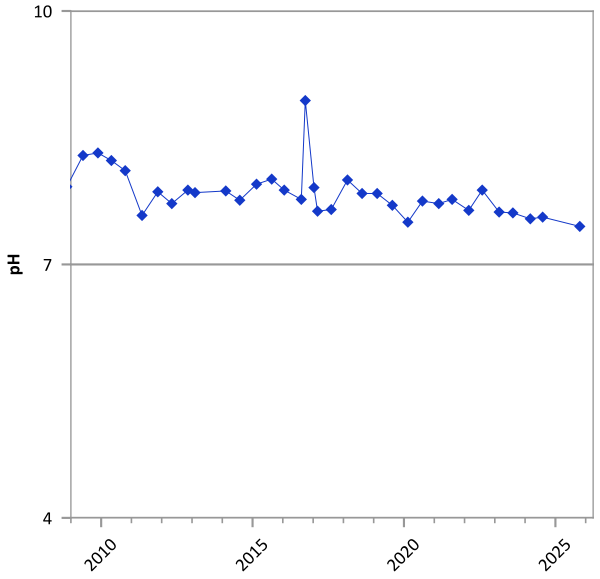
Well Location

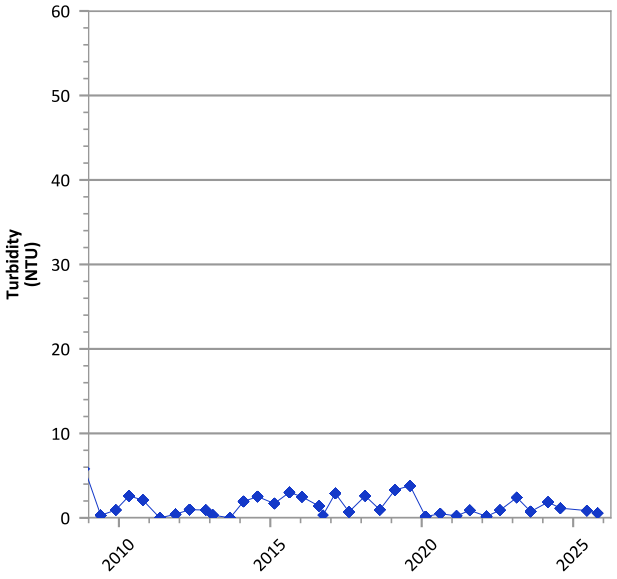


PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

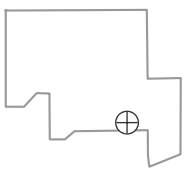






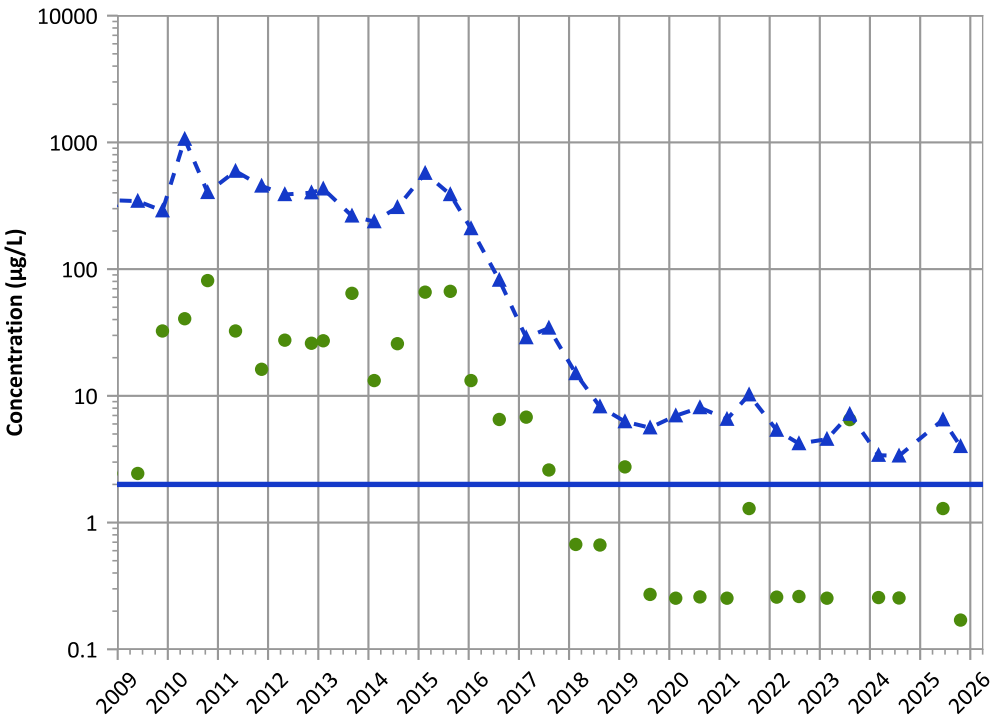


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/26/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



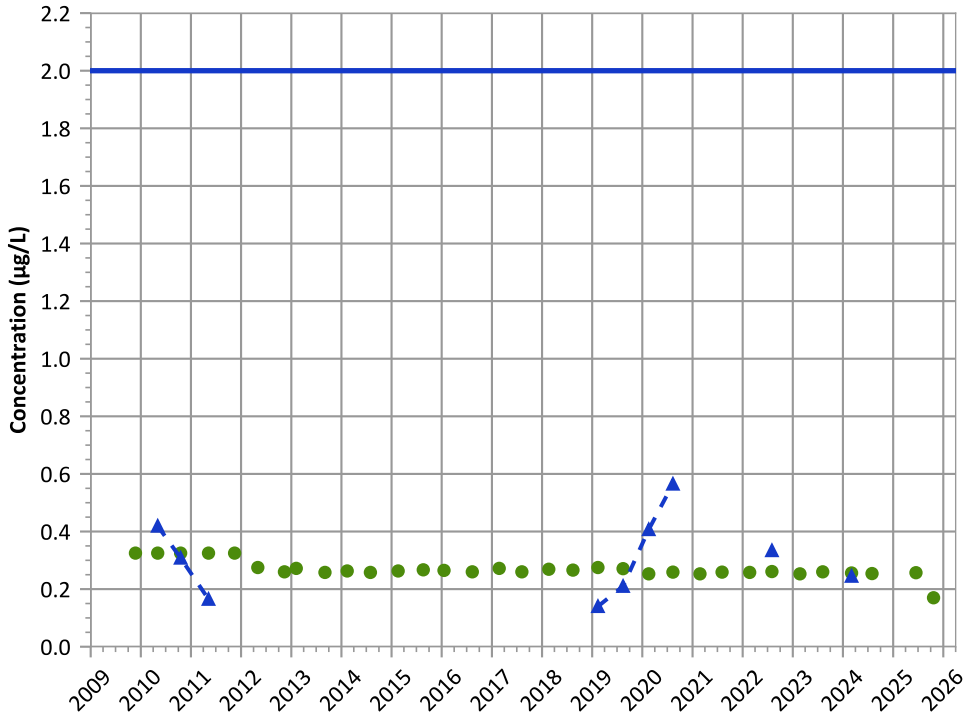
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

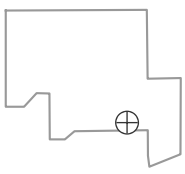


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

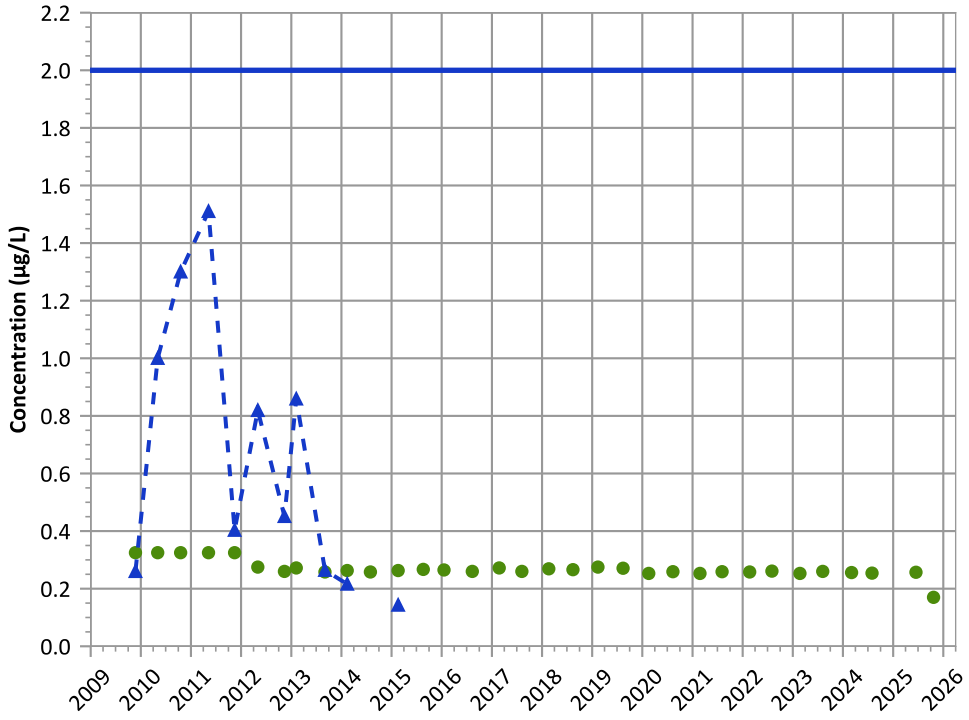
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



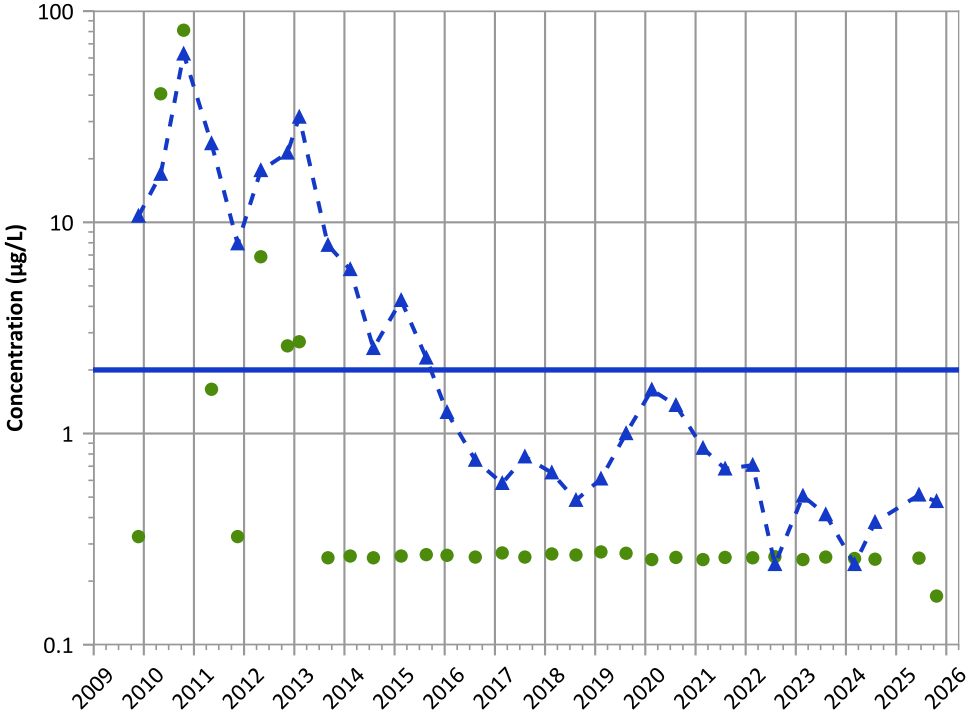
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

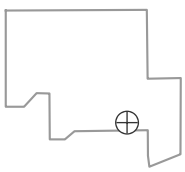


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/23/2009 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

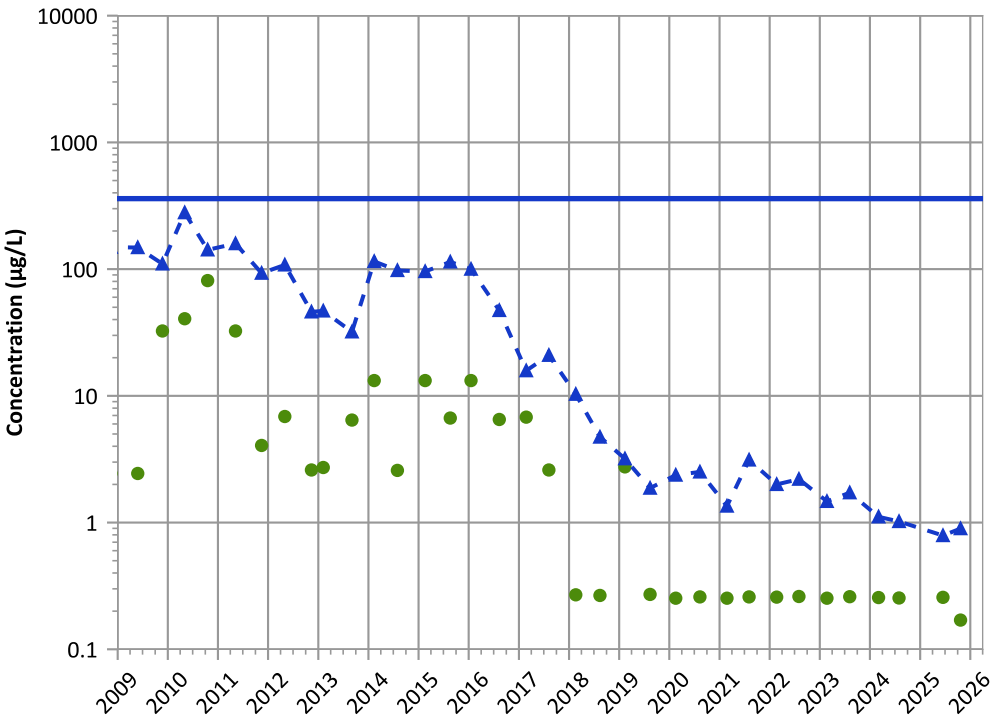
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



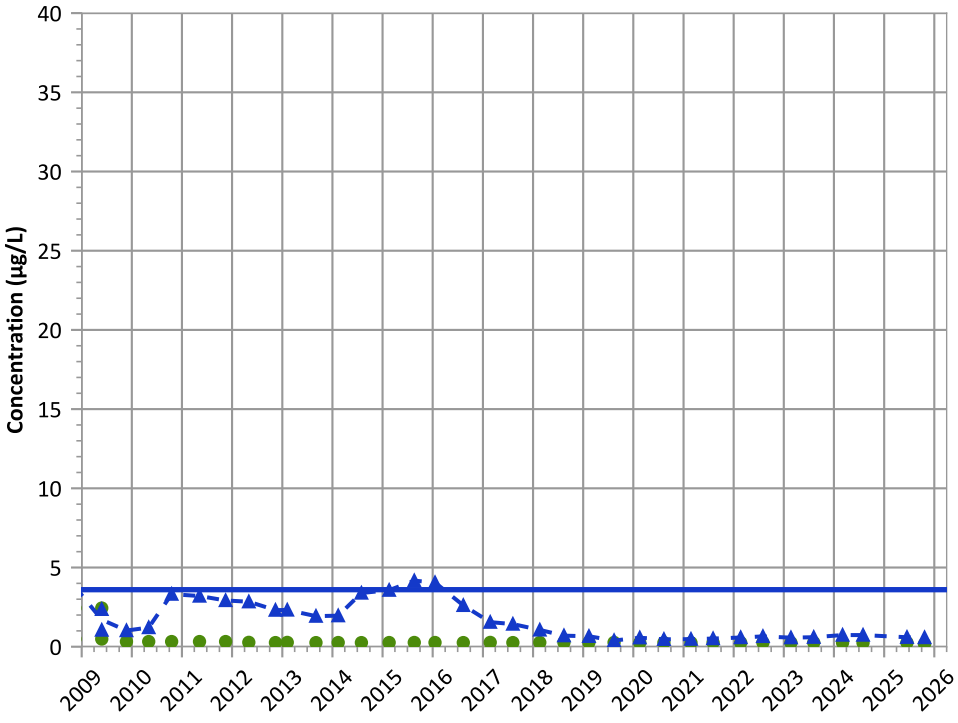
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

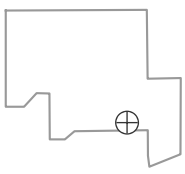


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

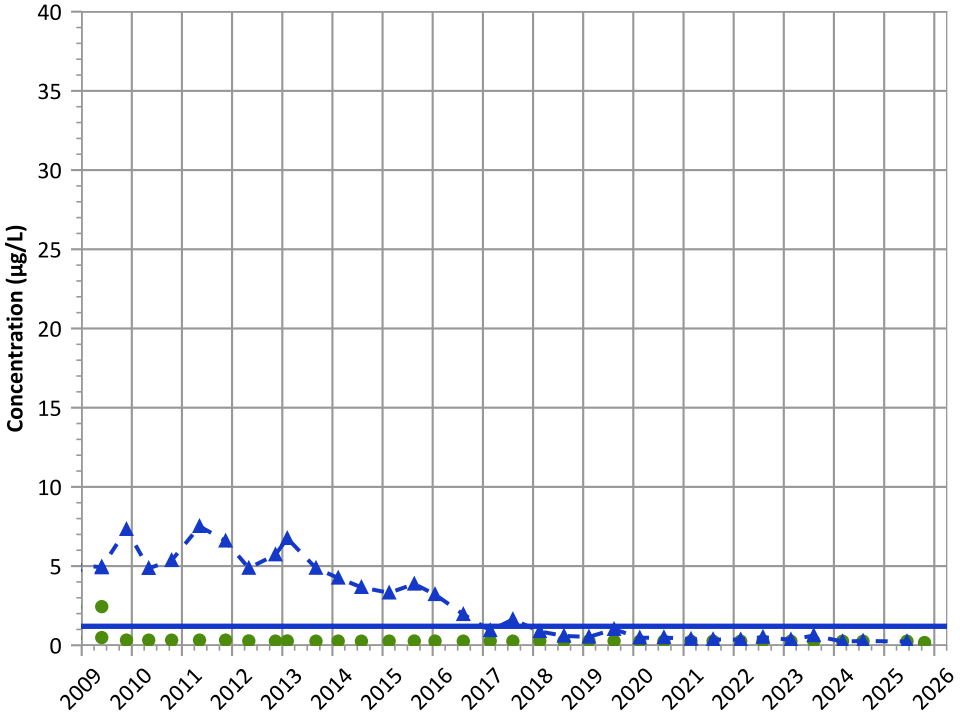
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



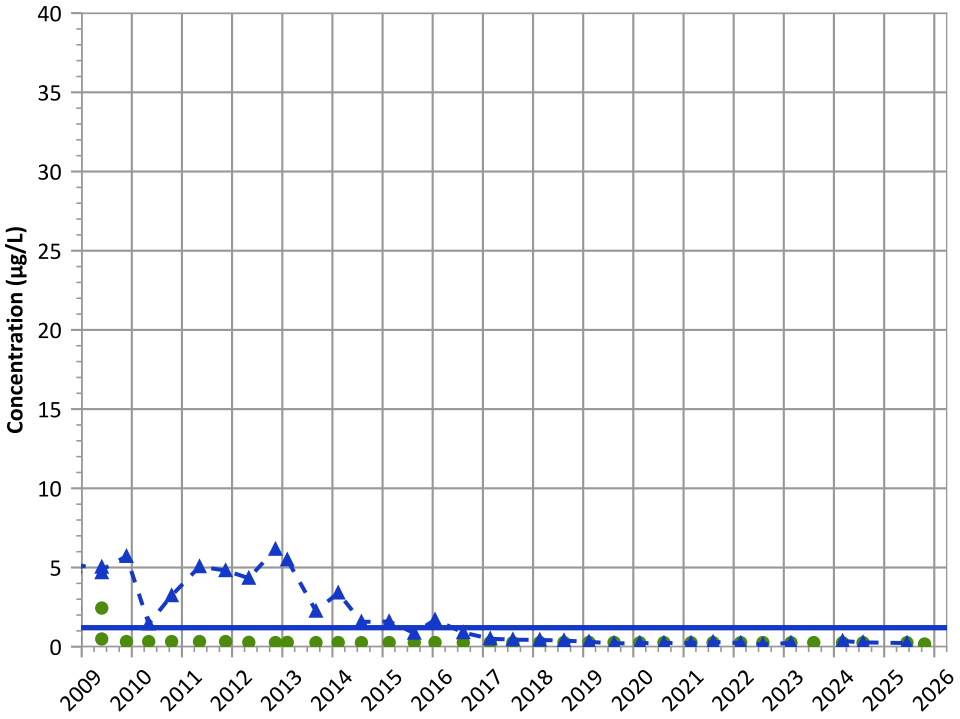
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

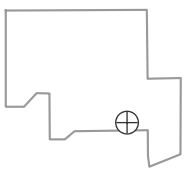


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

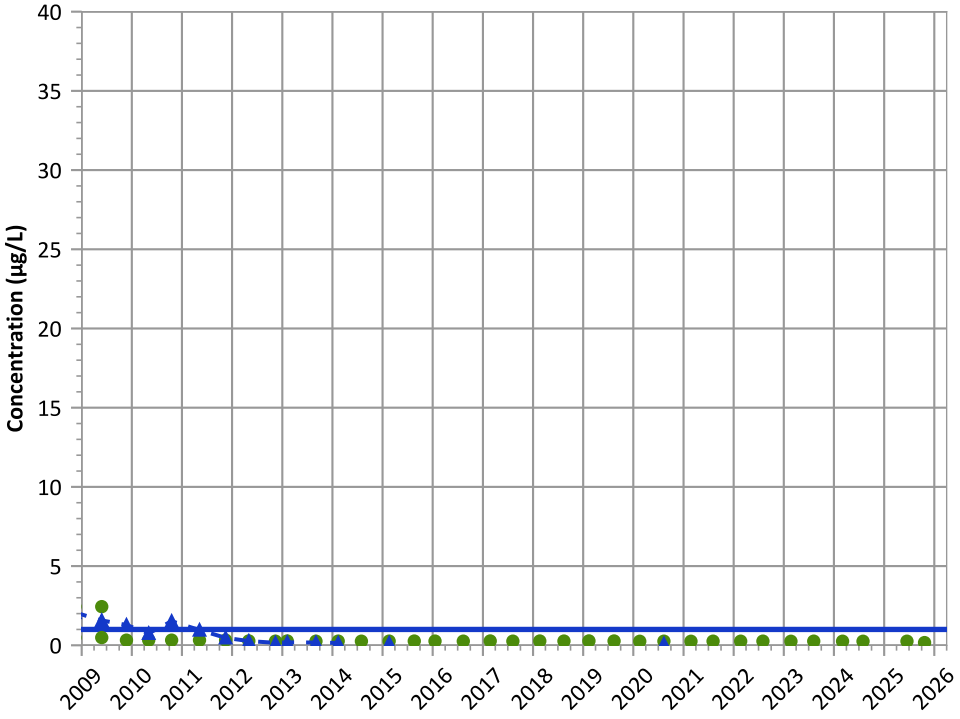
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



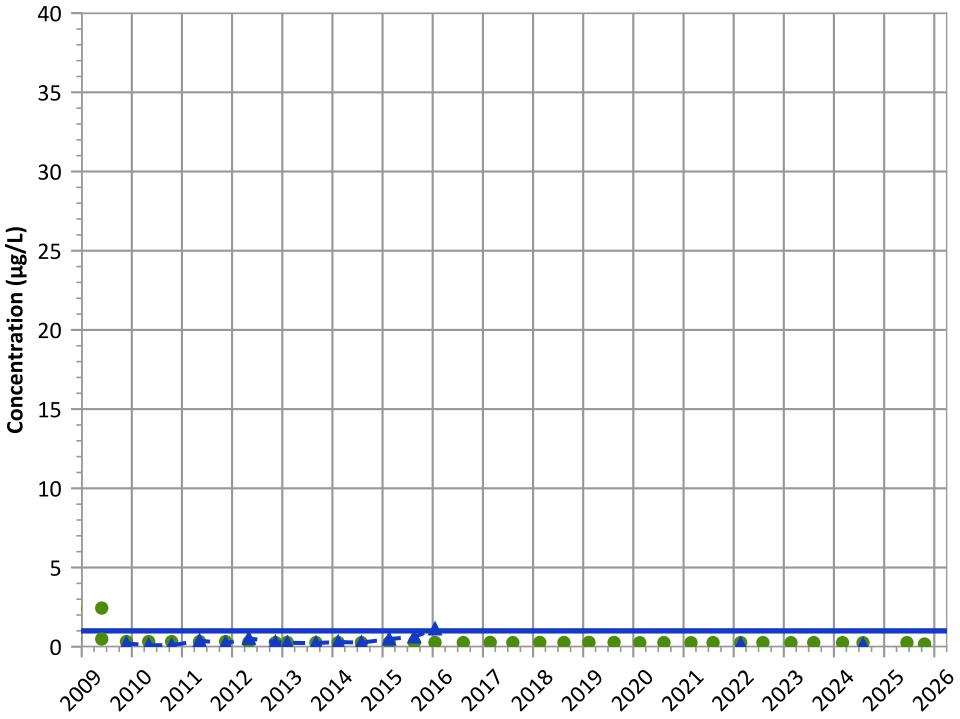
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

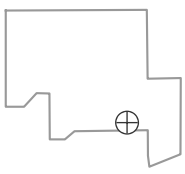


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

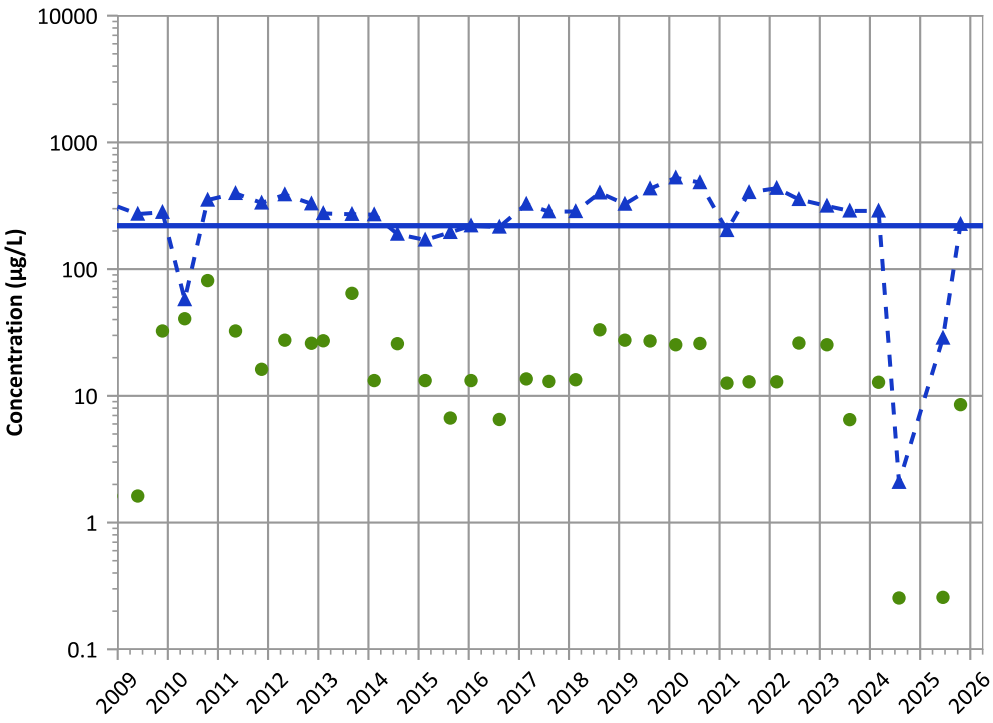
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



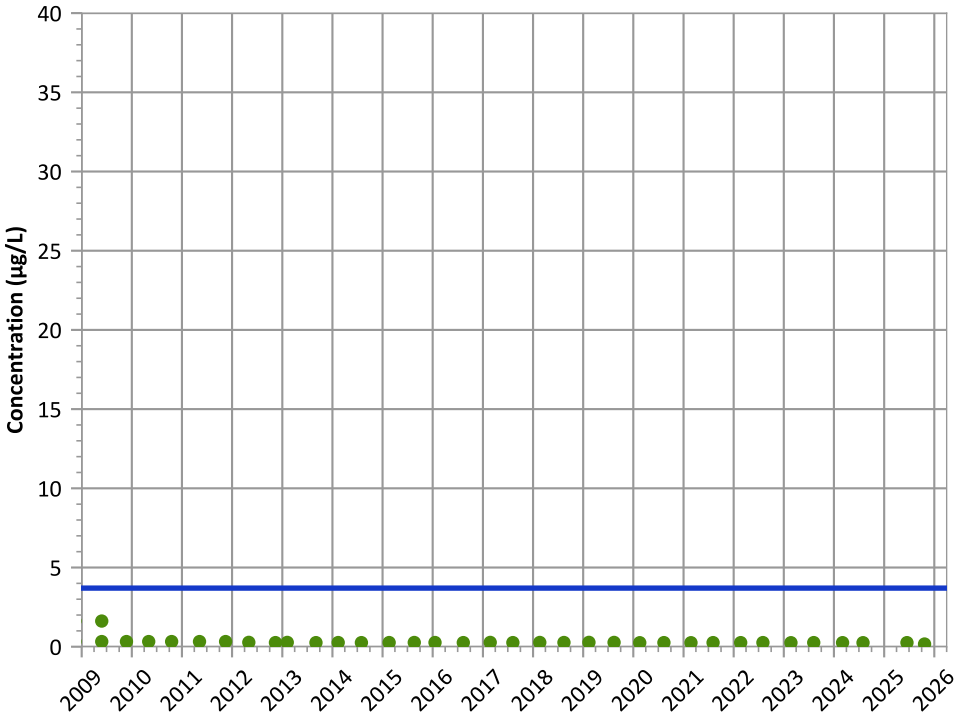
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

1,3-Dinitrobenzene Trend

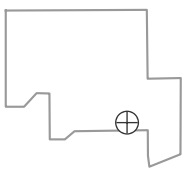


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

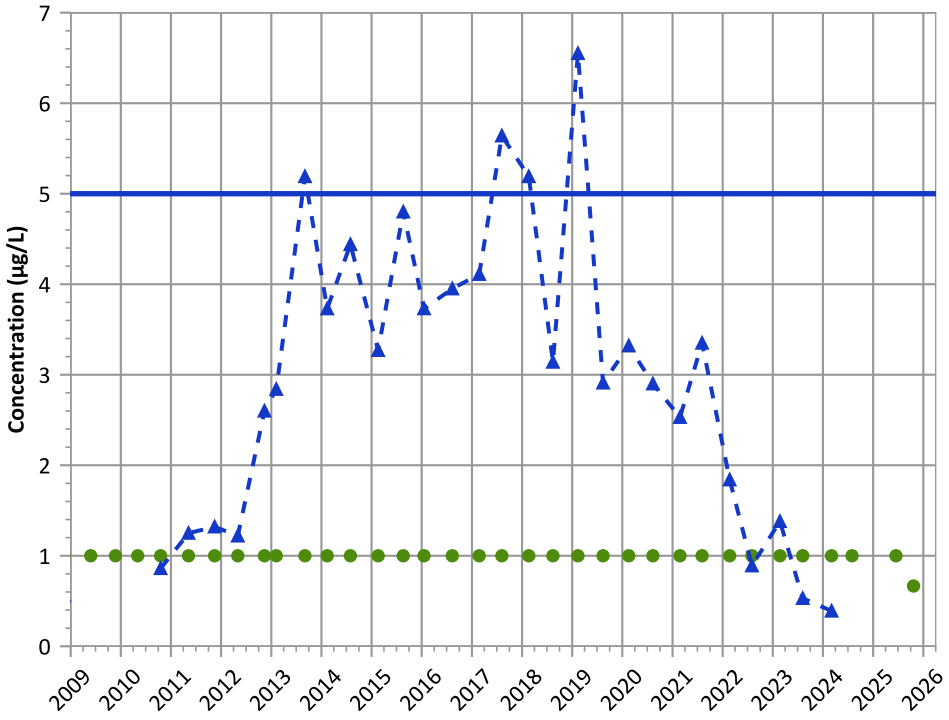
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



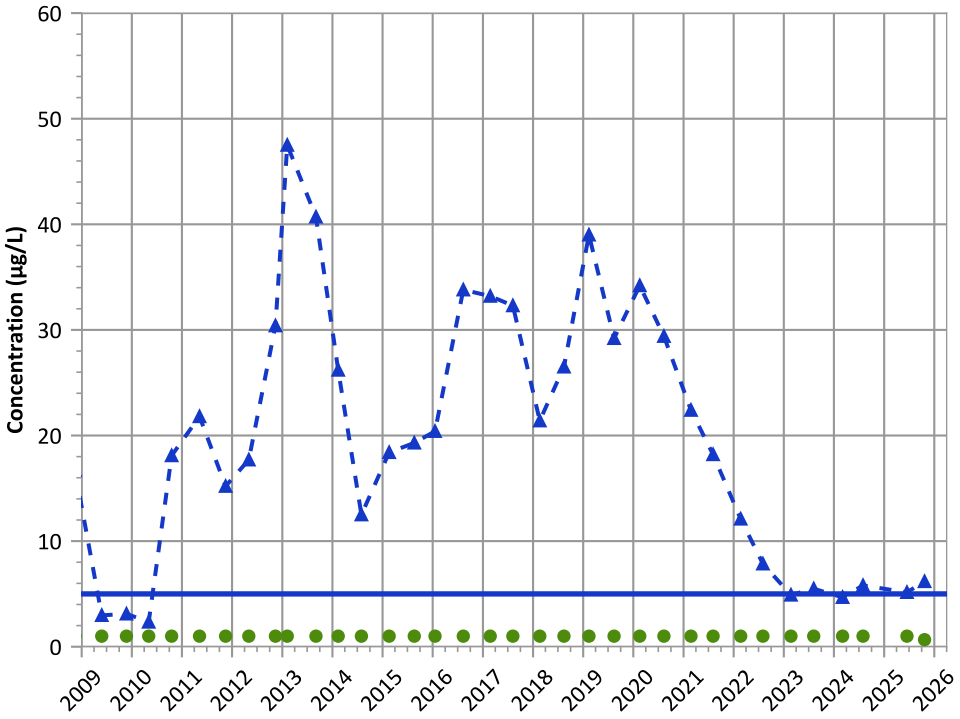
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

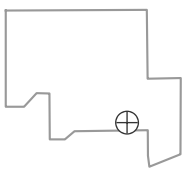


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

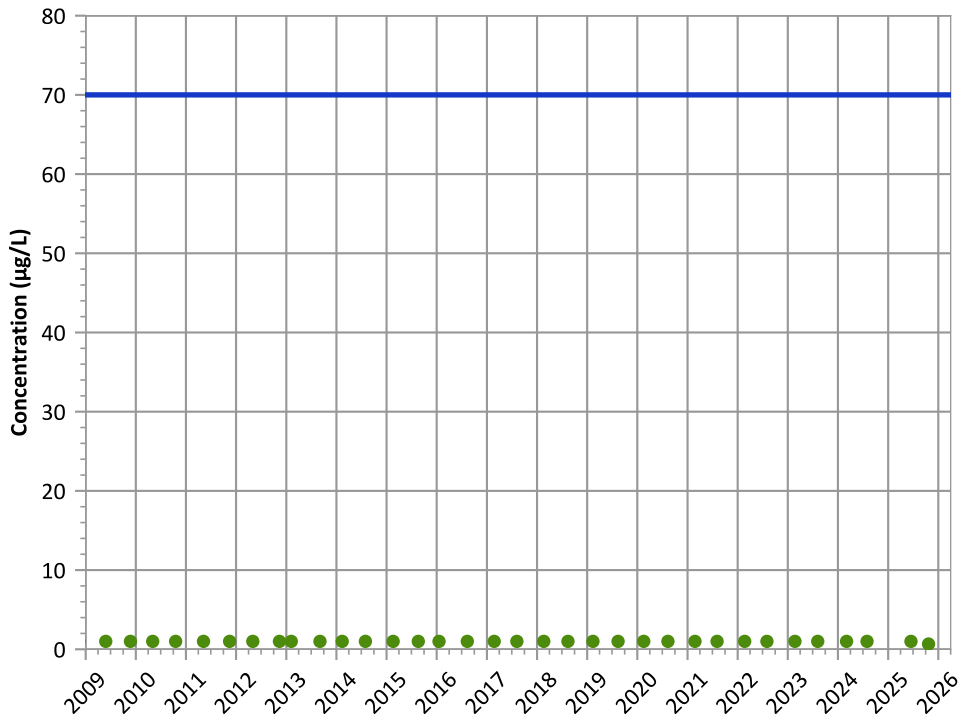
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



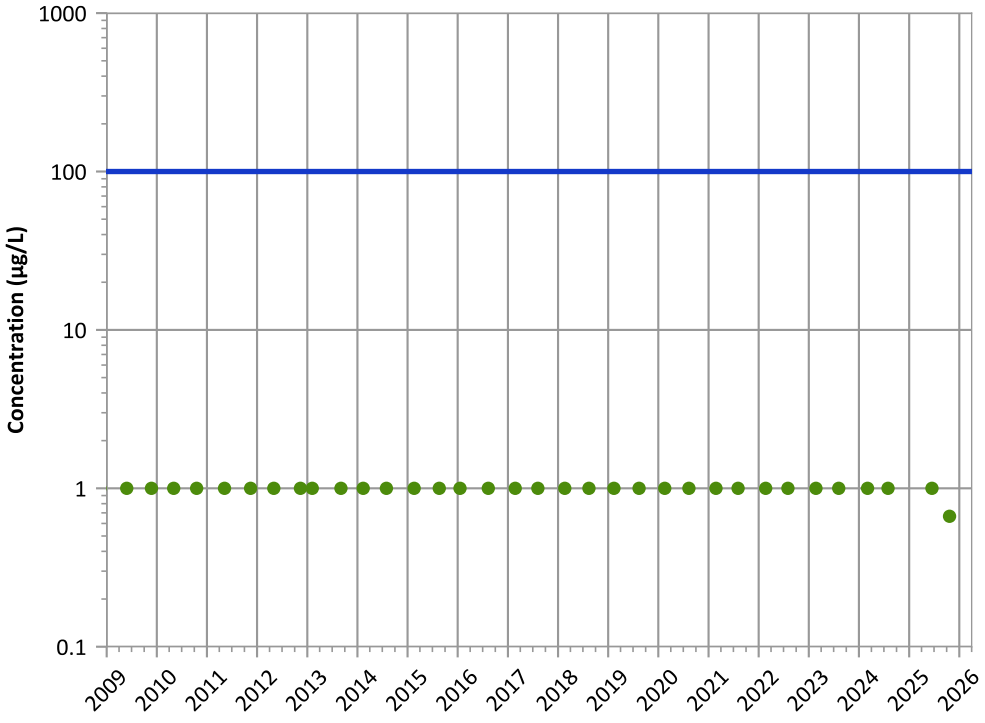
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

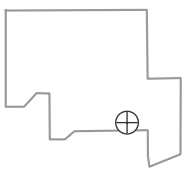


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/16/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

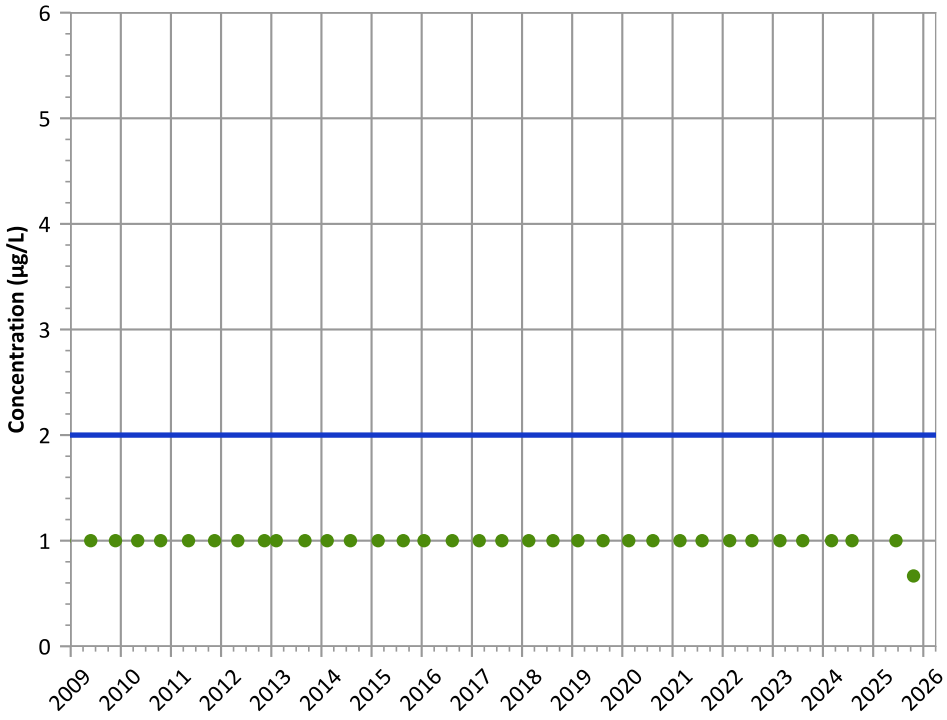
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



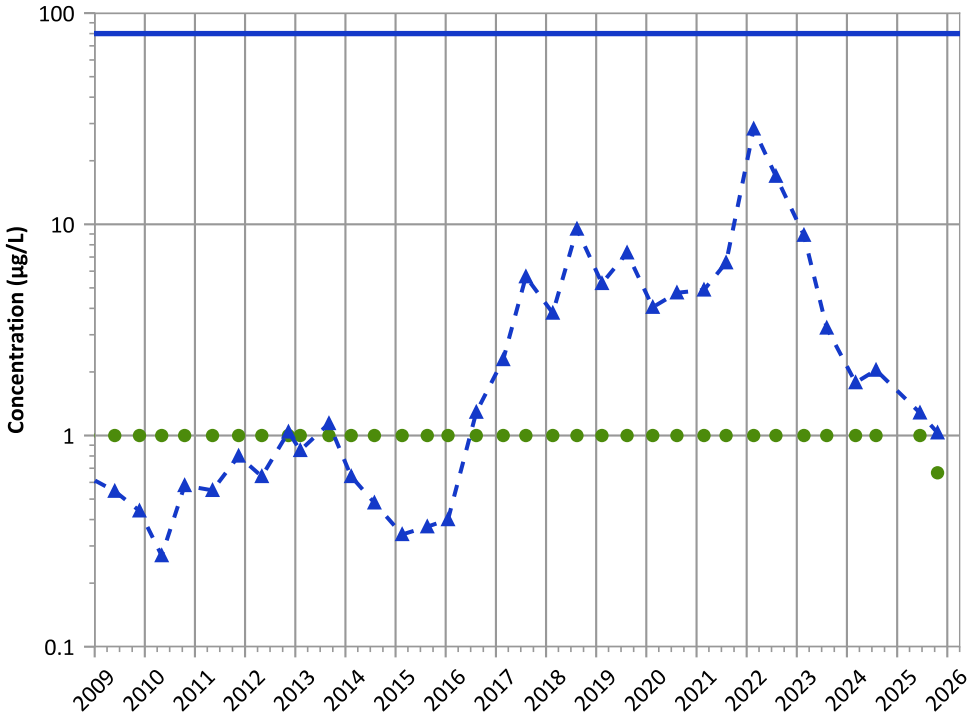
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

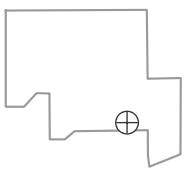


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

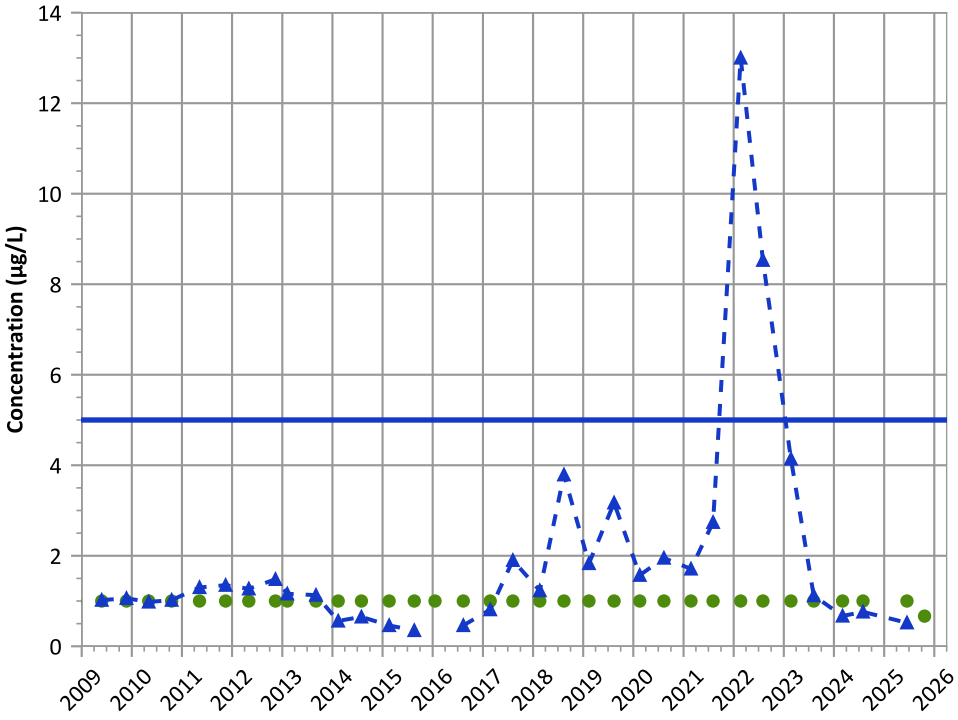
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



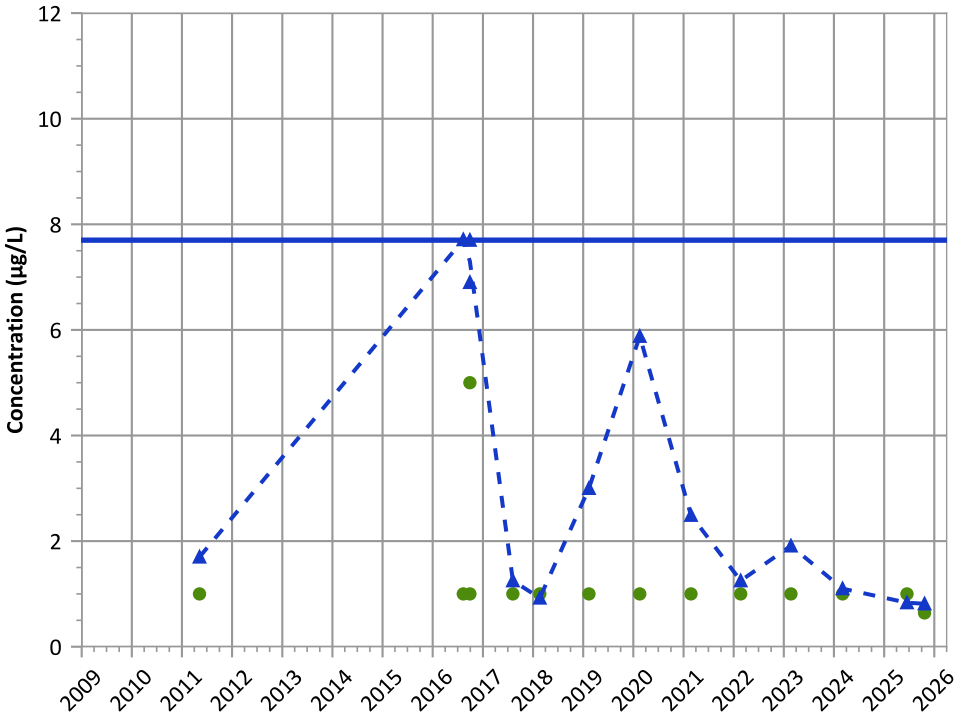
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

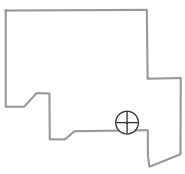


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

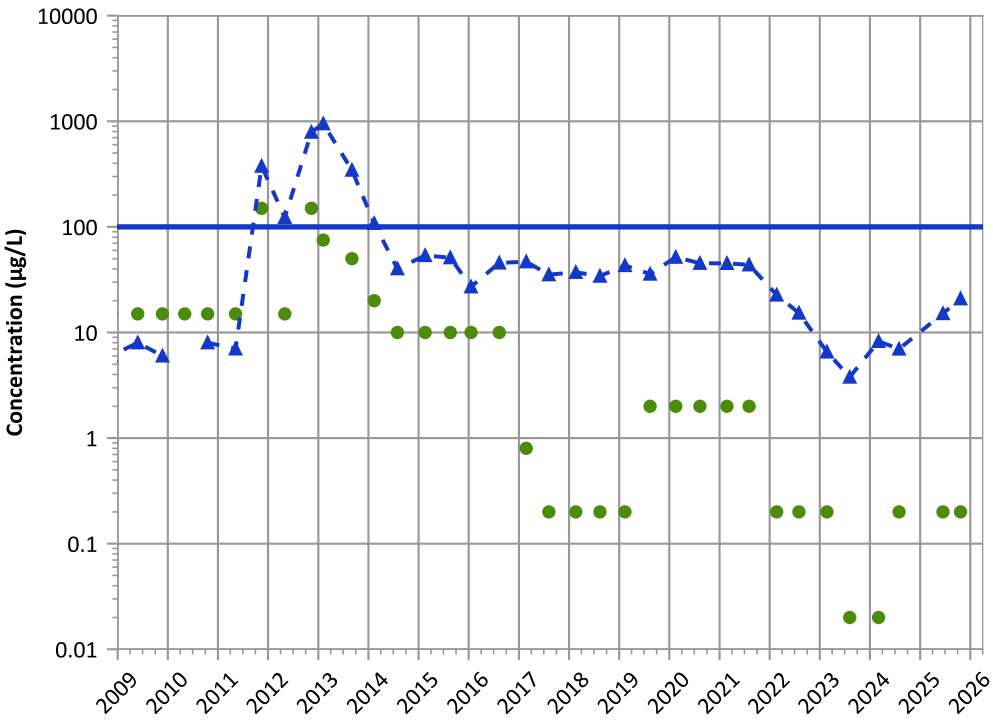
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



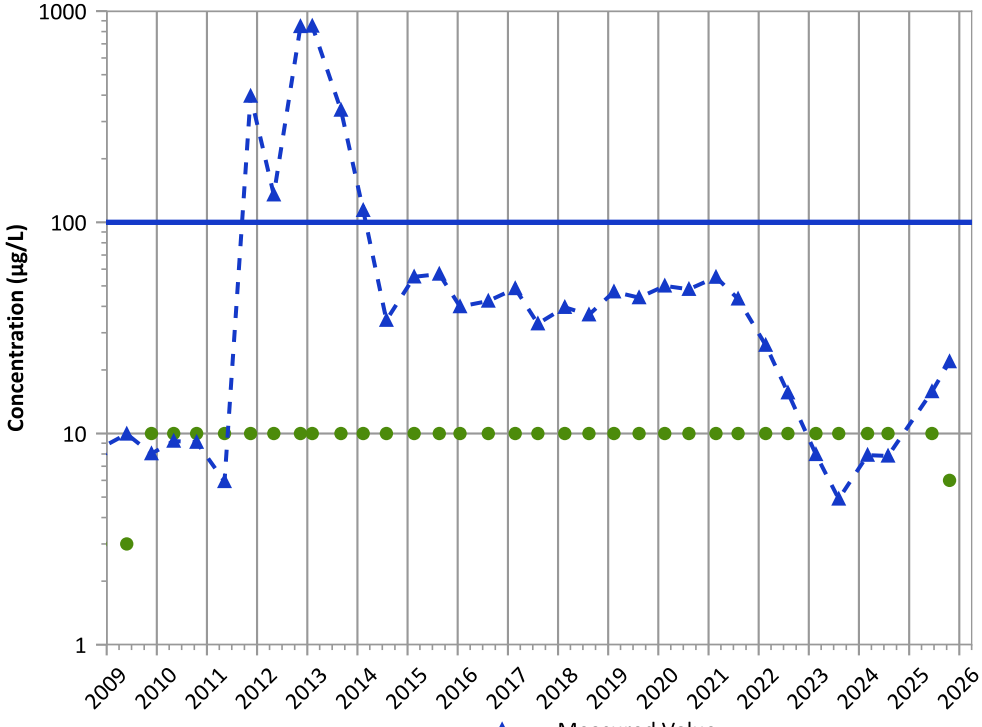
PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Chromium, Total Trend

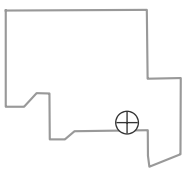


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

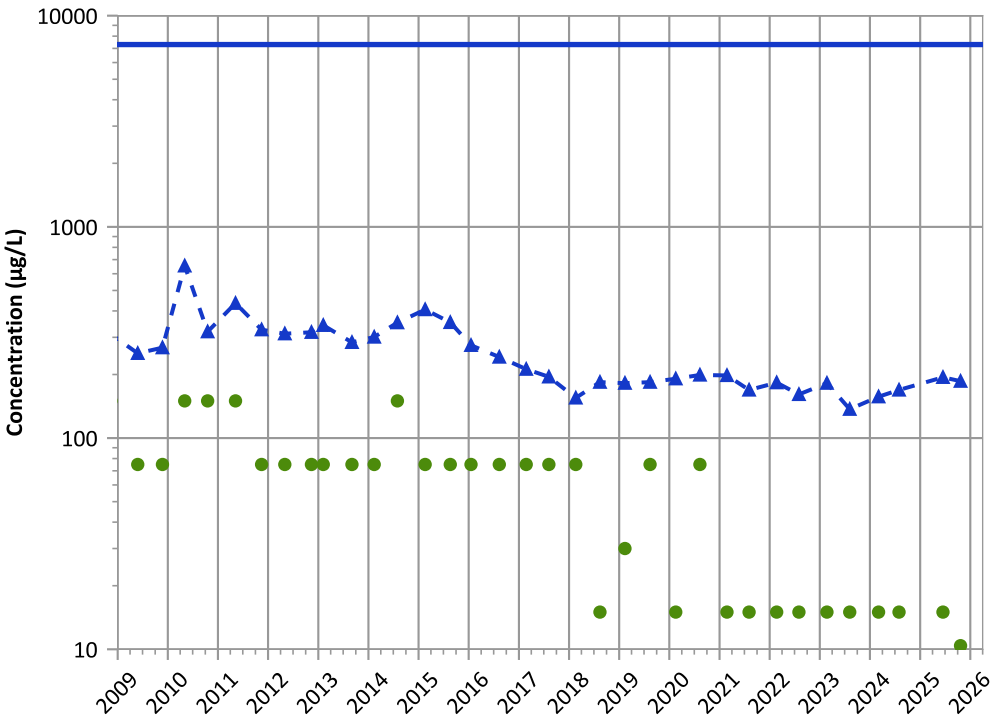
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend

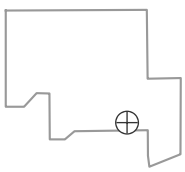


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

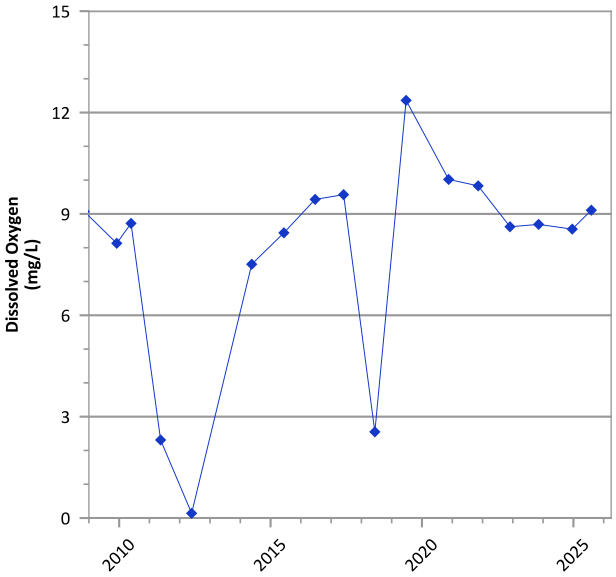
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

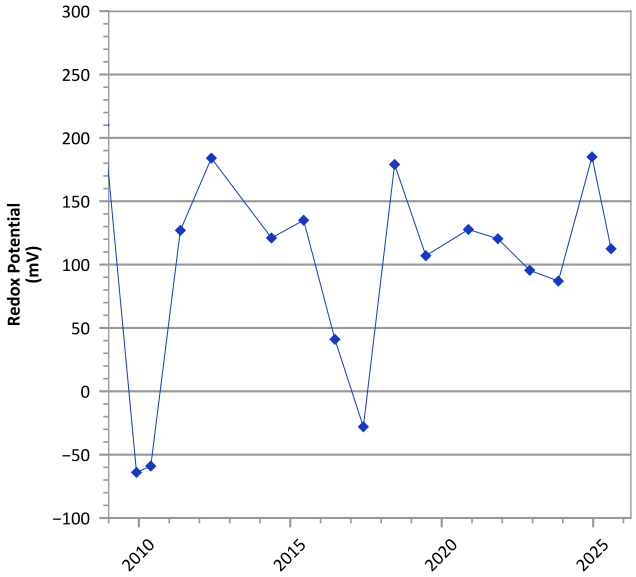
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

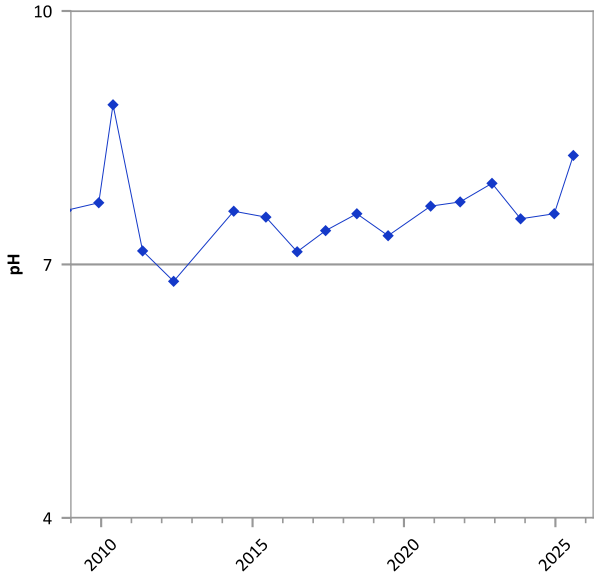
Well Location

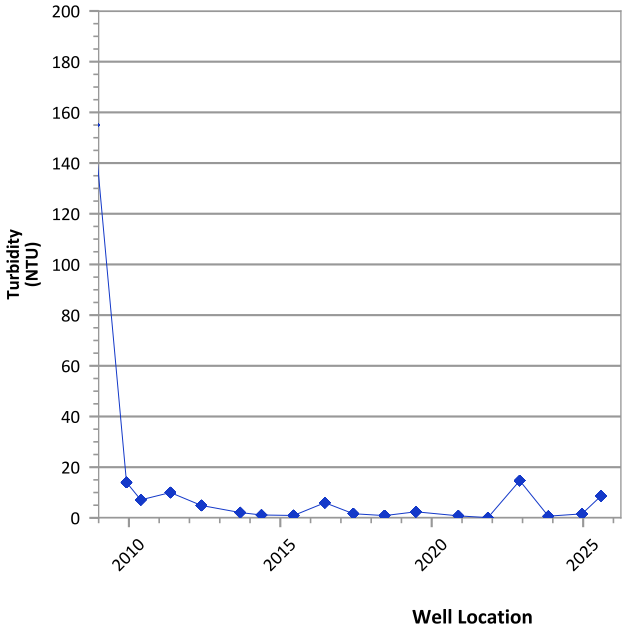


PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

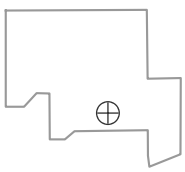






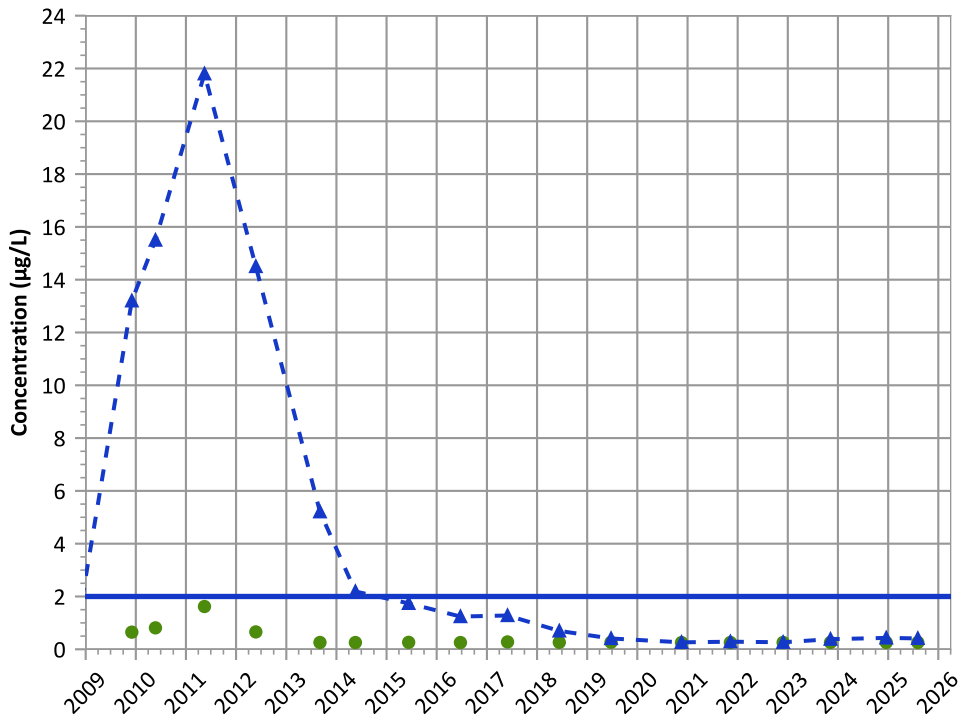


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/27/2000 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



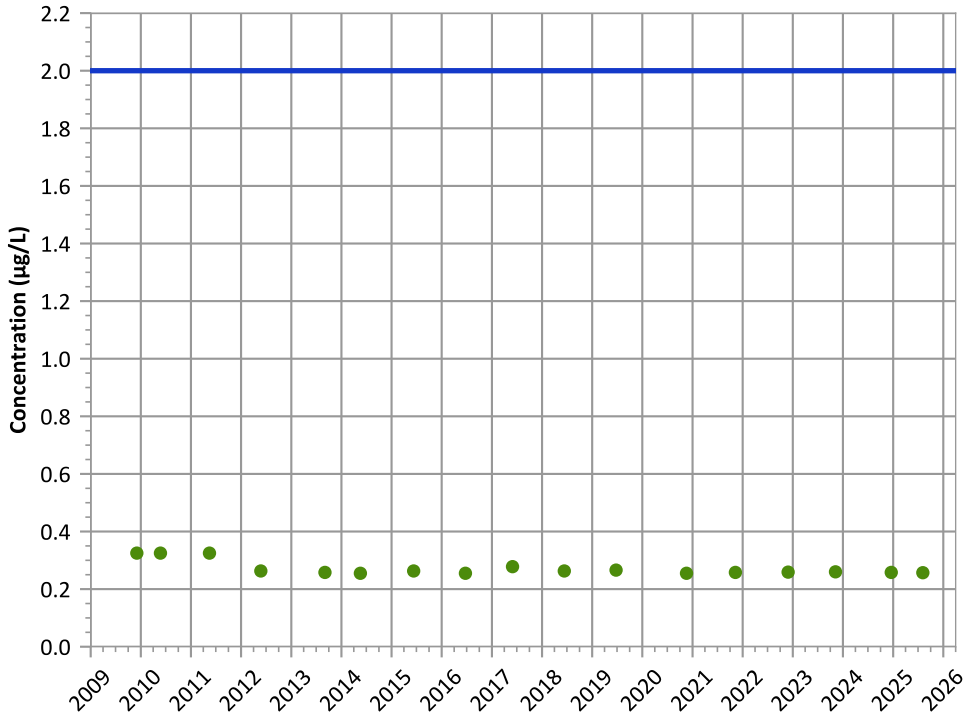
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

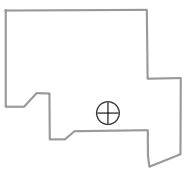


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

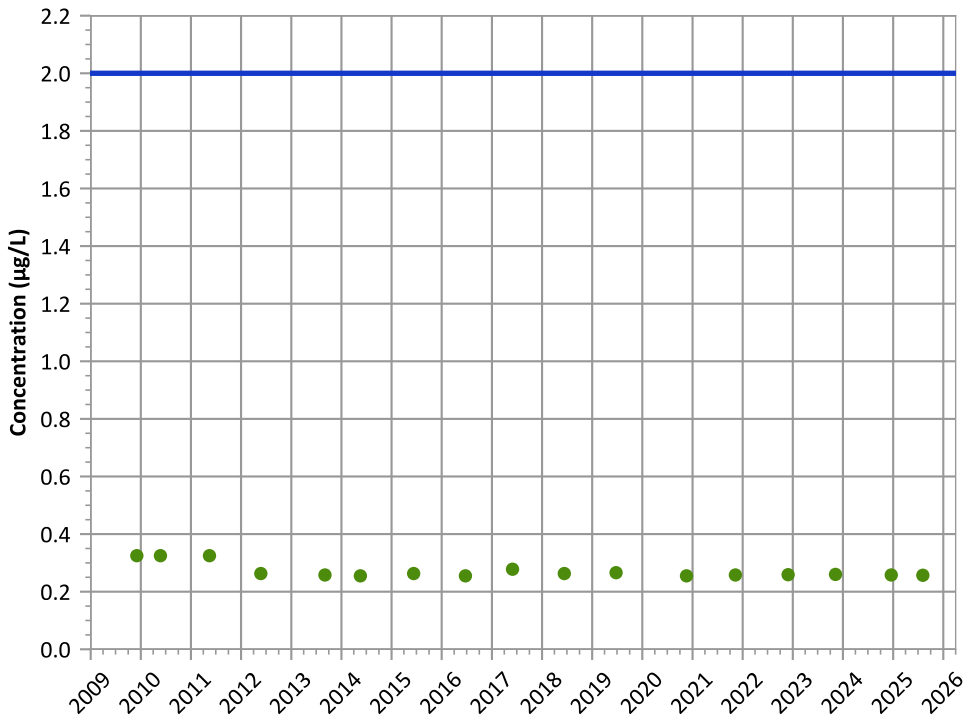
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



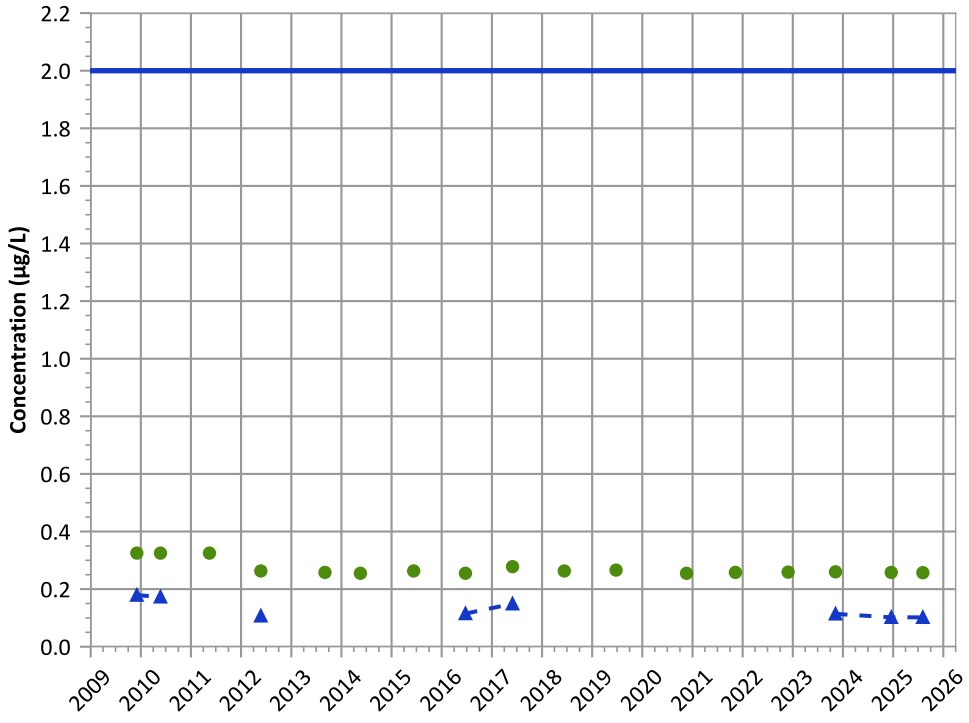
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

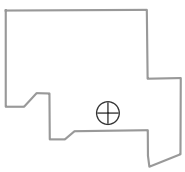


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/03/2009 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

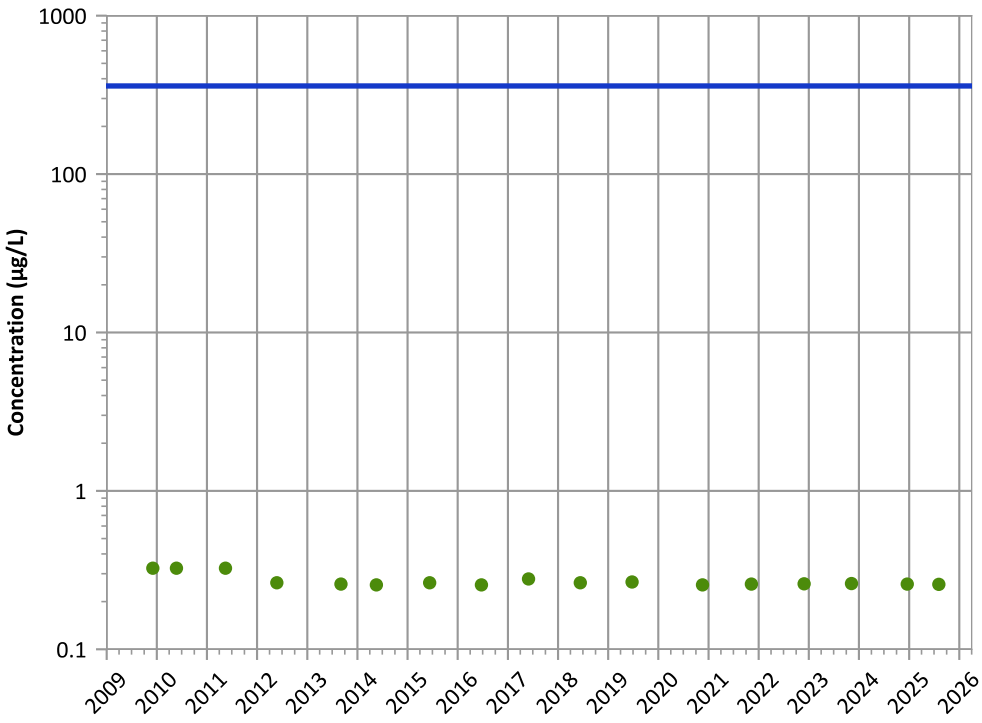
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



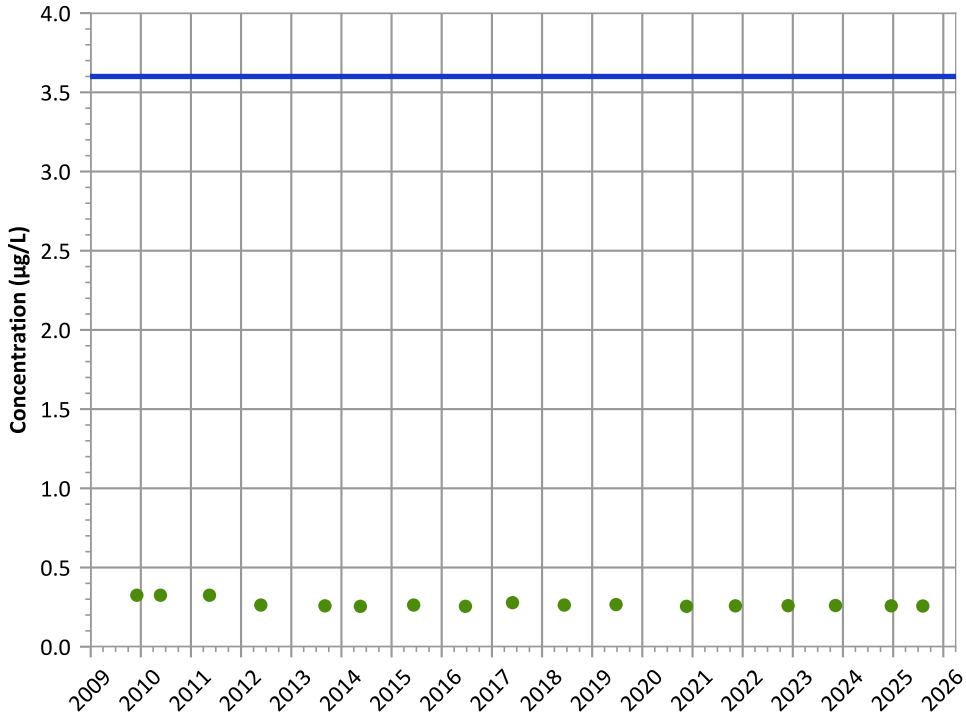
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

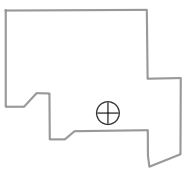


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

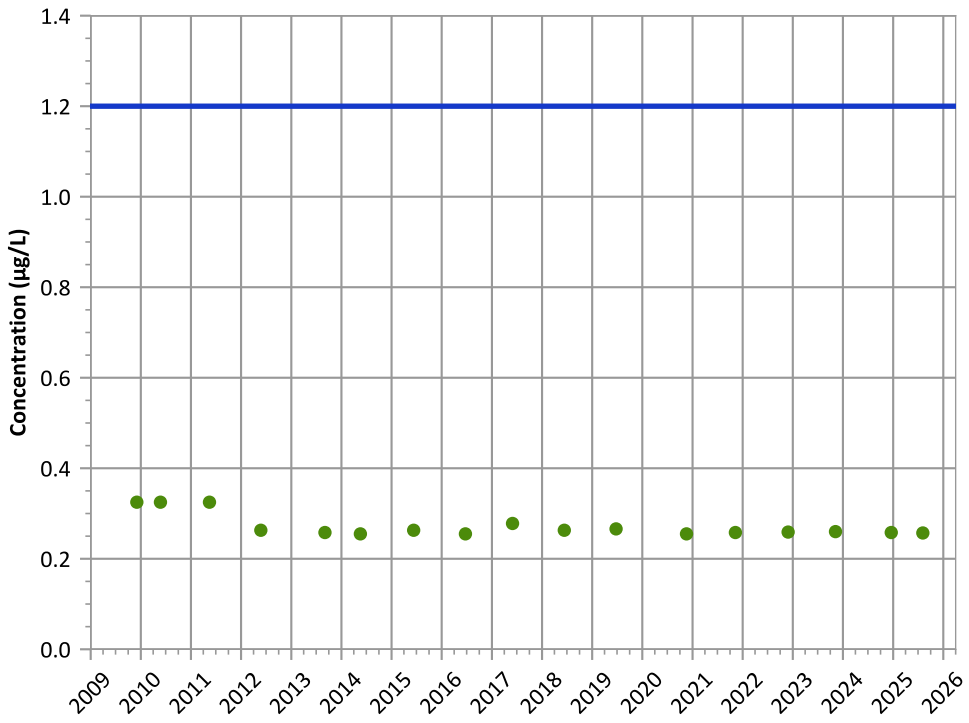
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



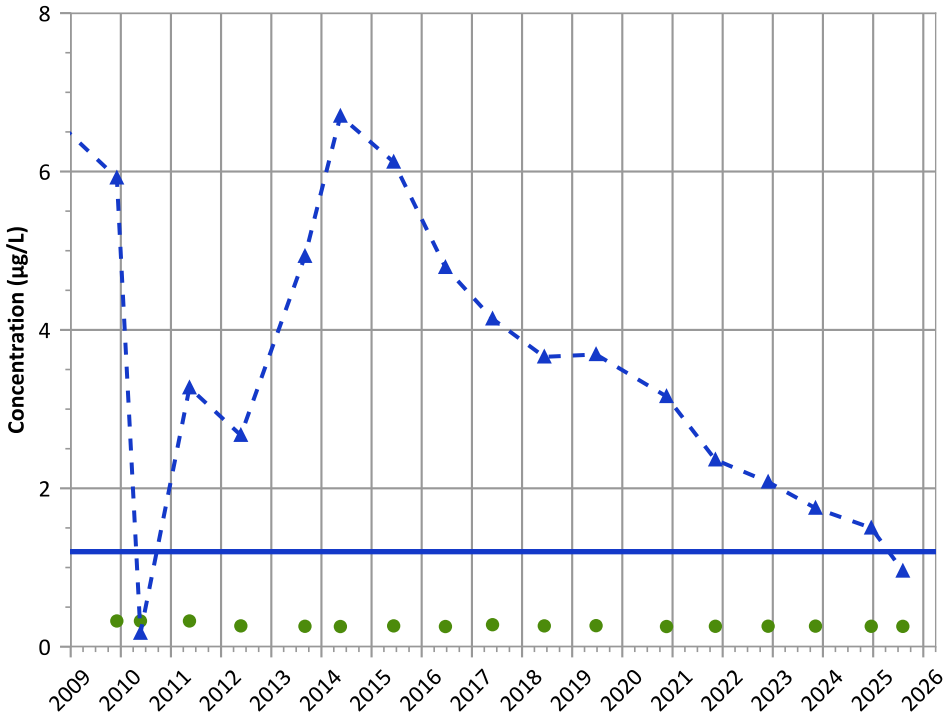
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

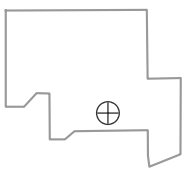


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

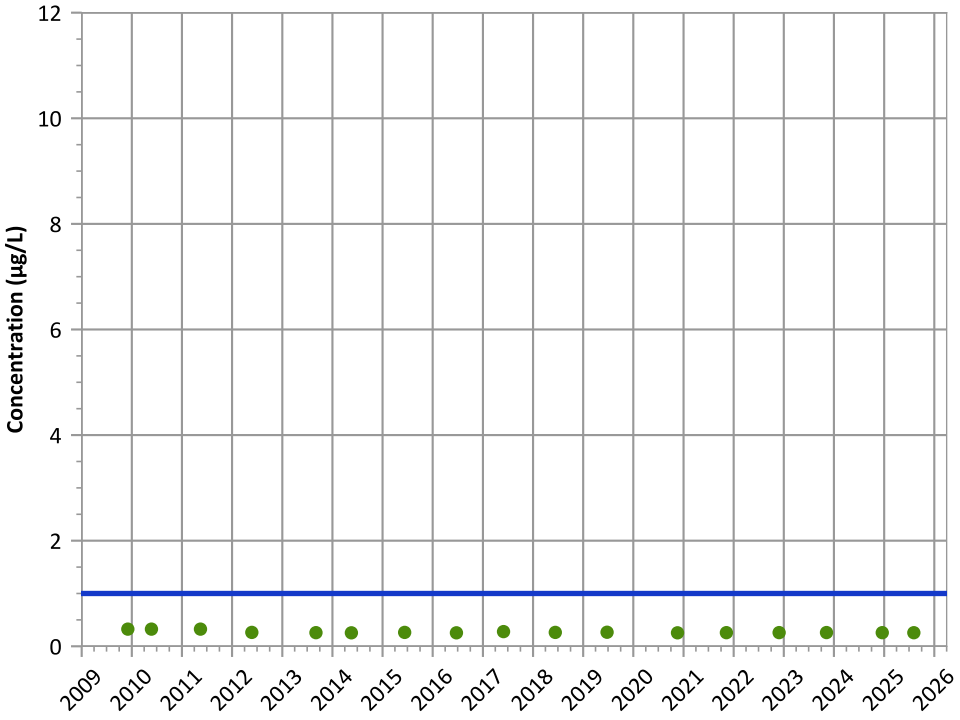
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



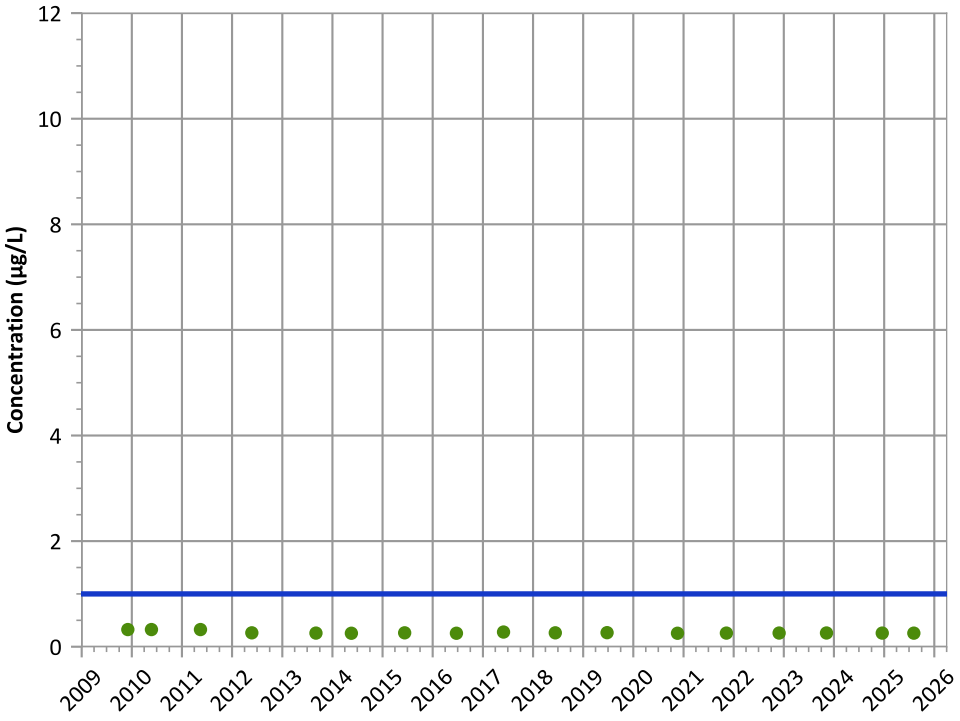
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

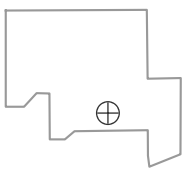


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

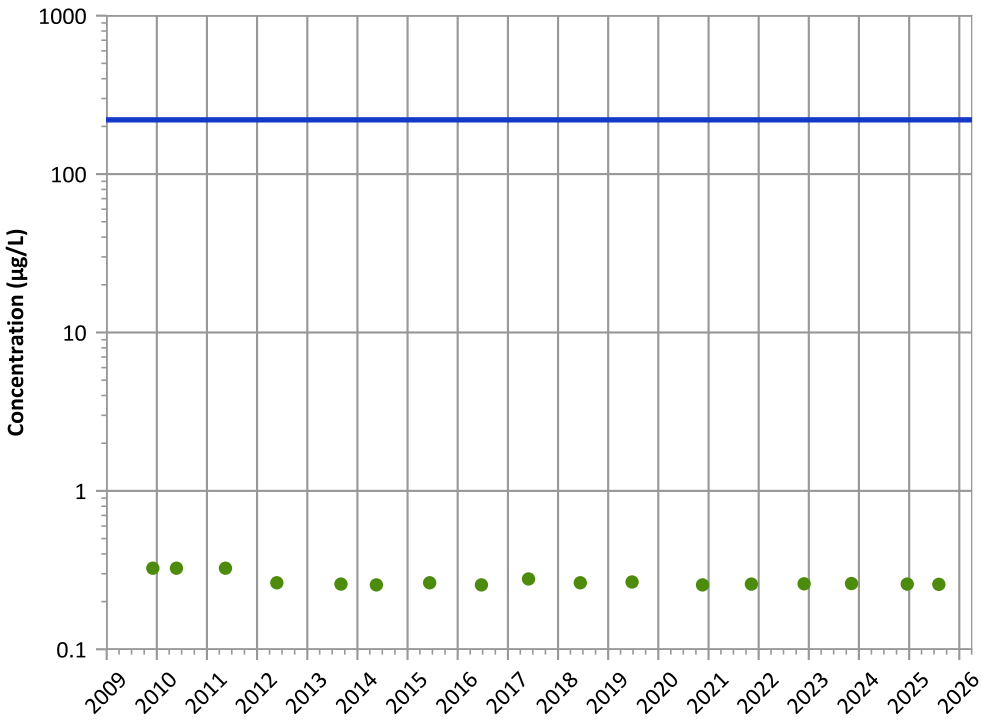
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



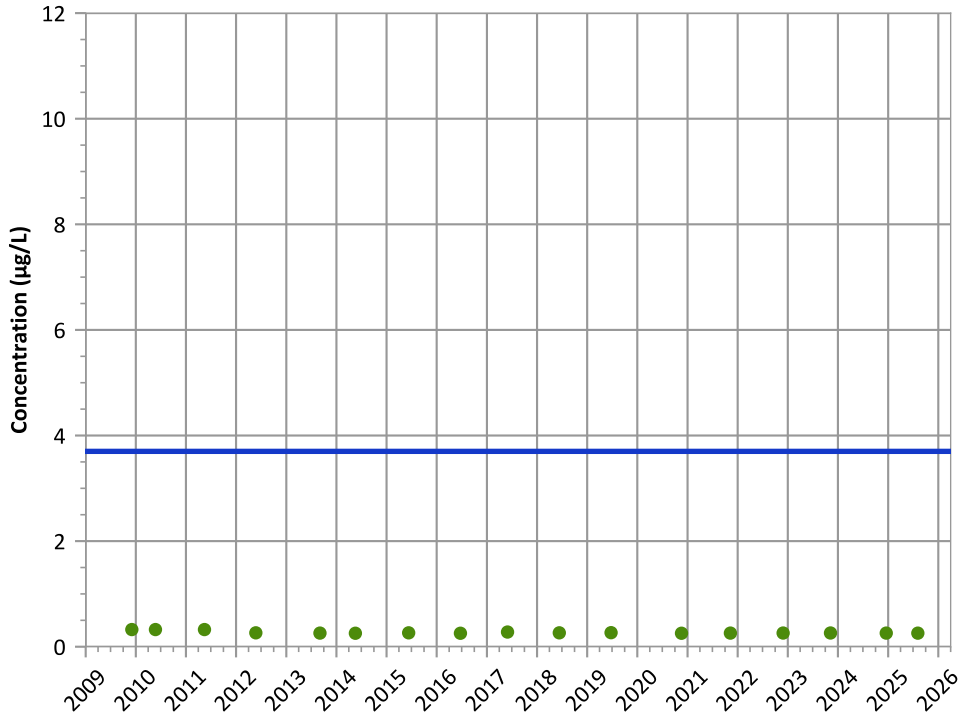
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

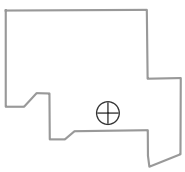


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

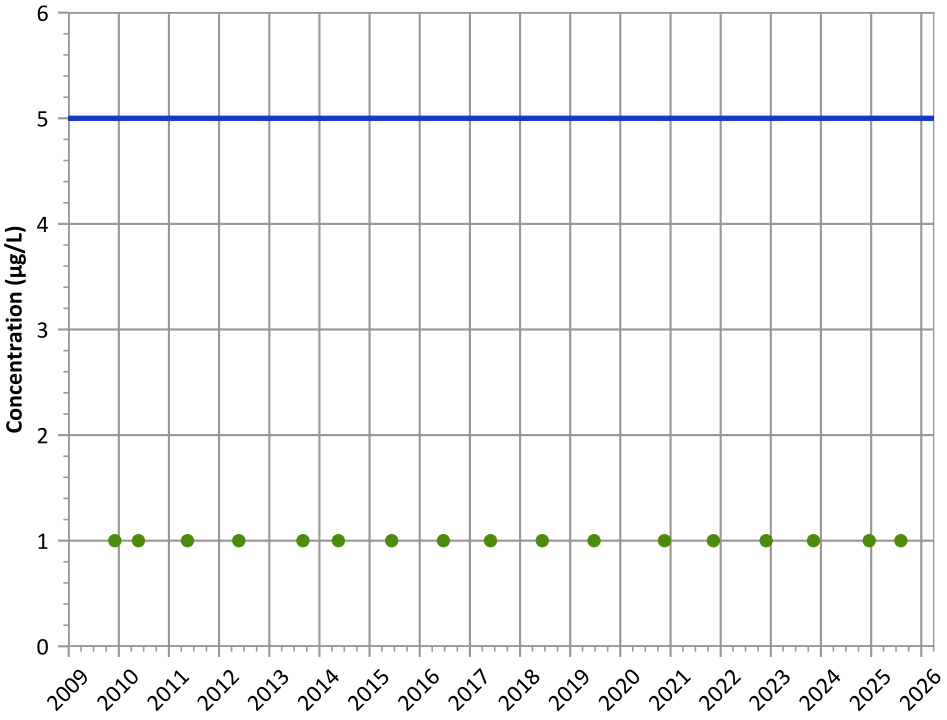
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



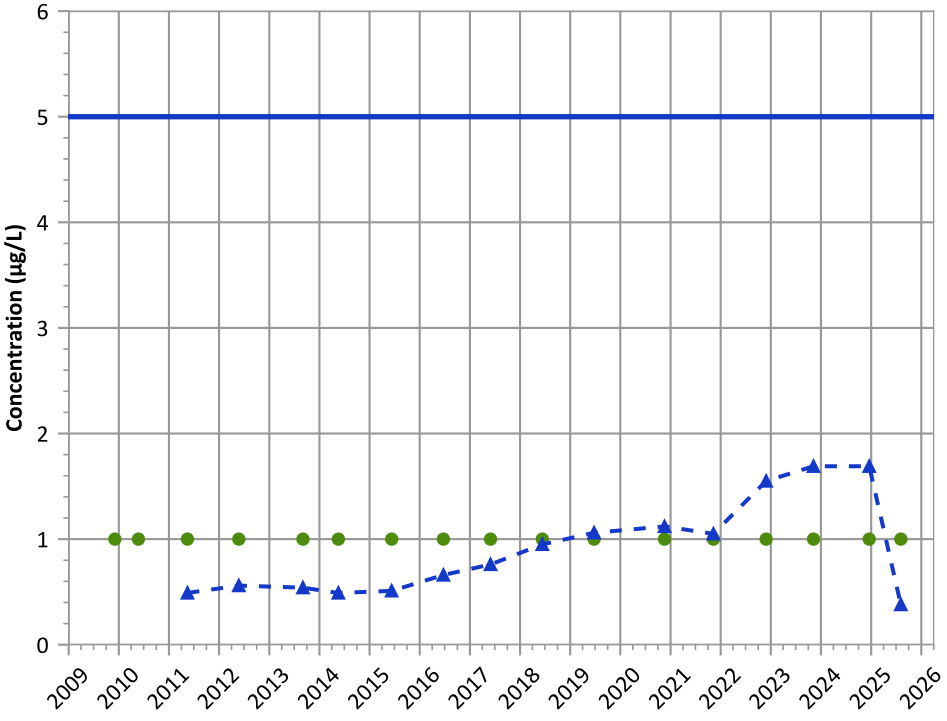
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

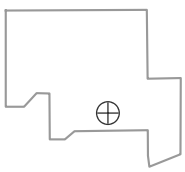


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

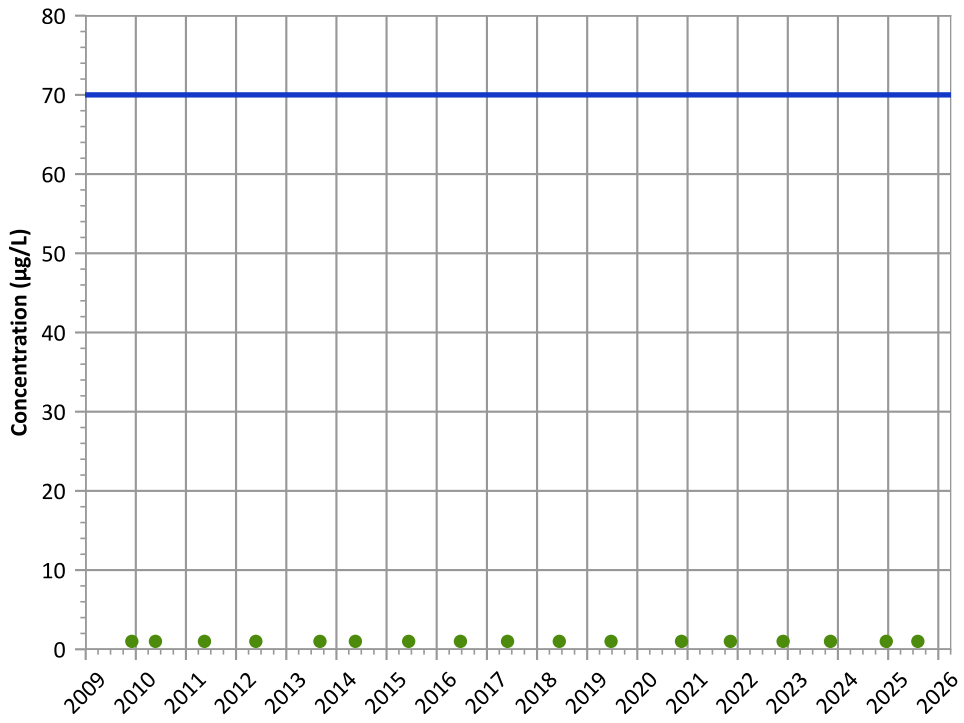
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



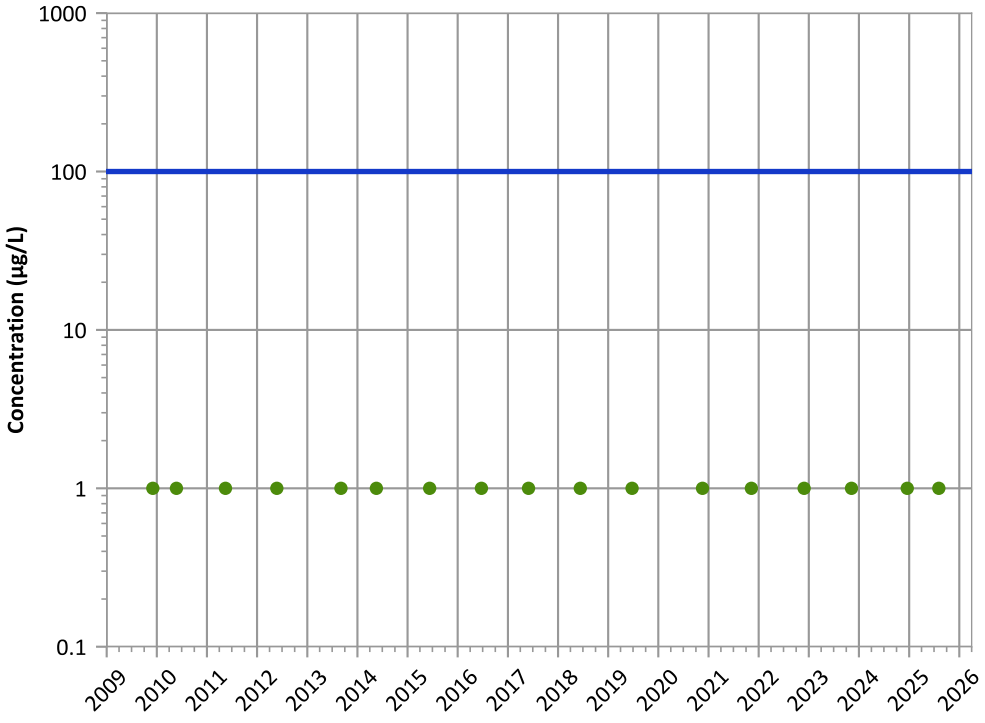
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

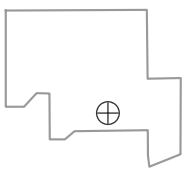


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/31/2003 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

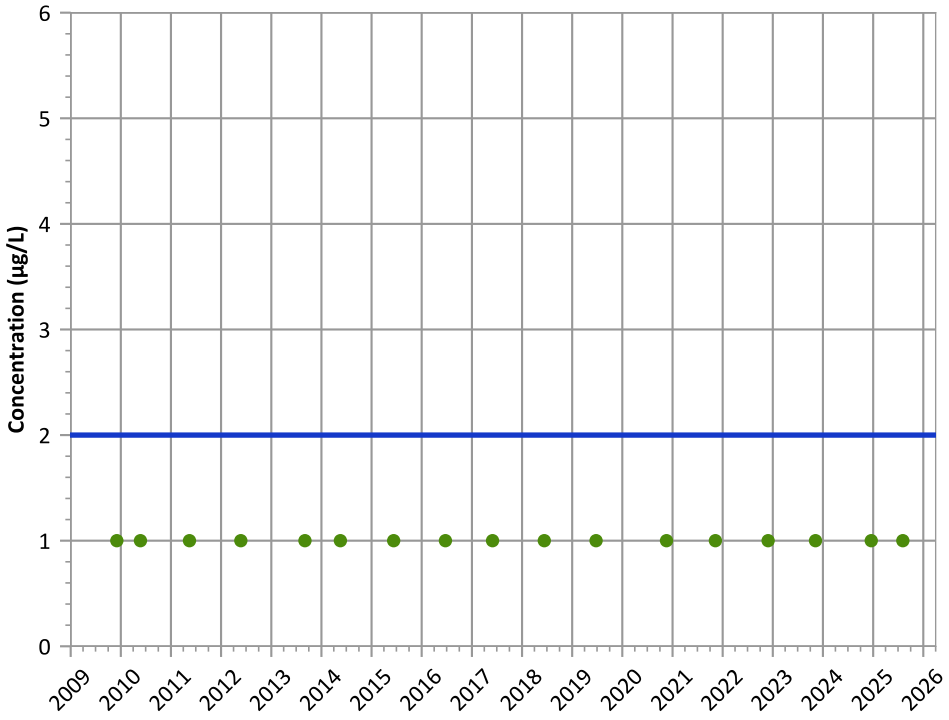
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



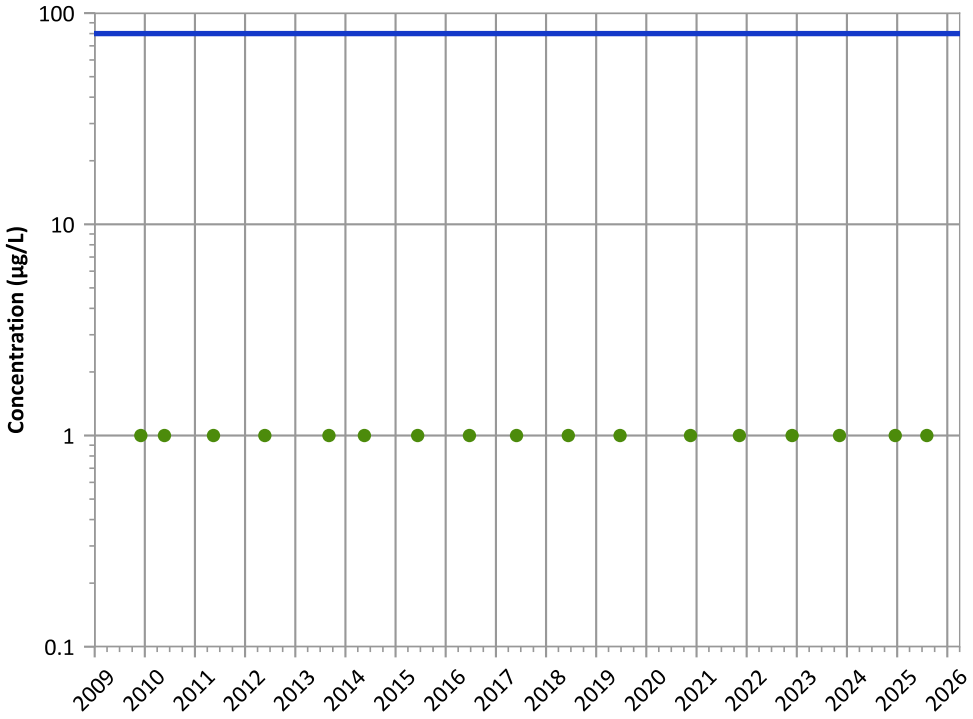
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

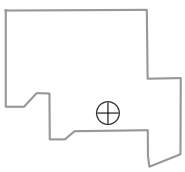


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

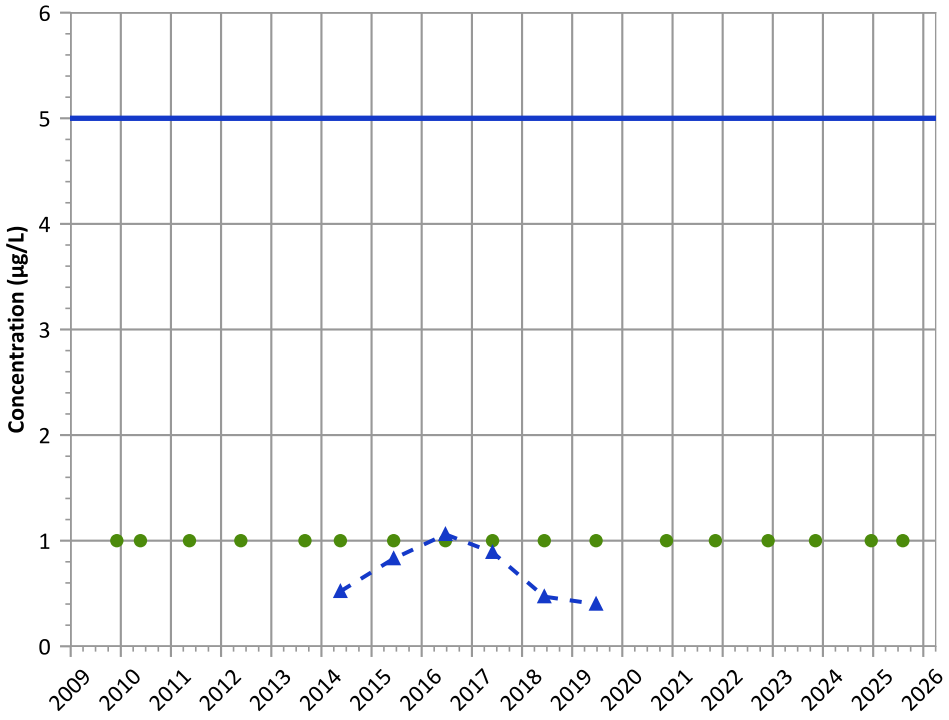
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



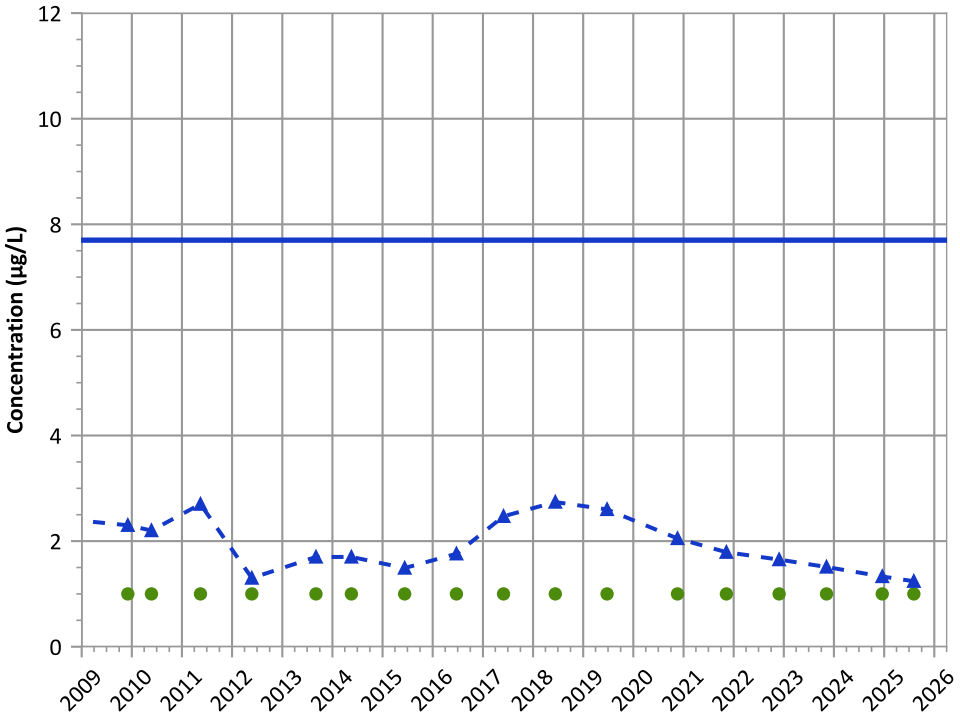
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

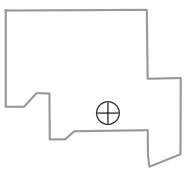


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

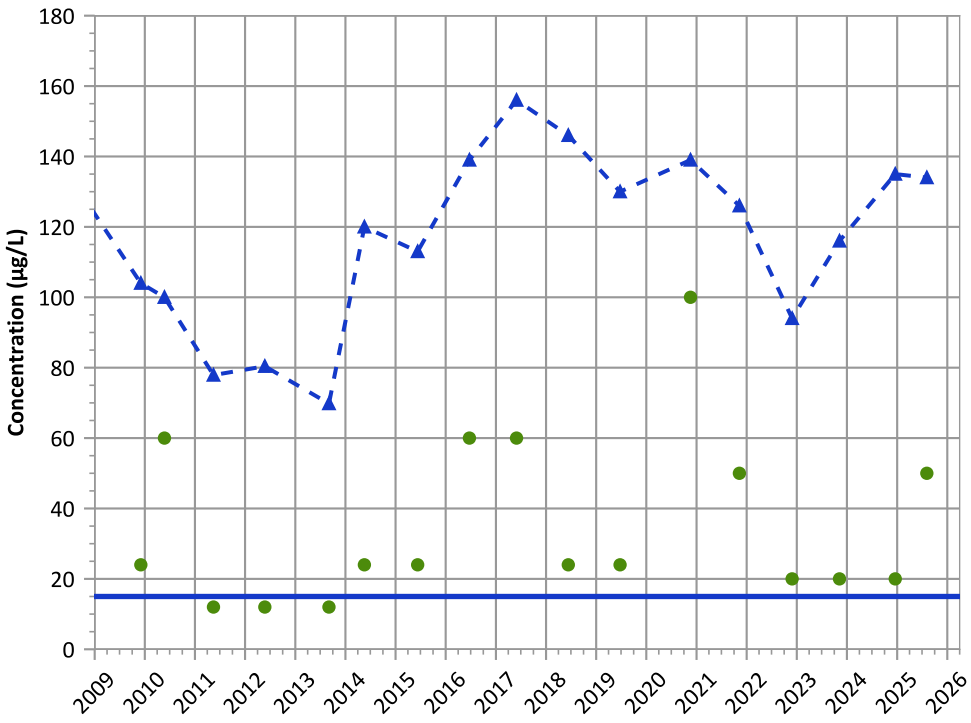
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



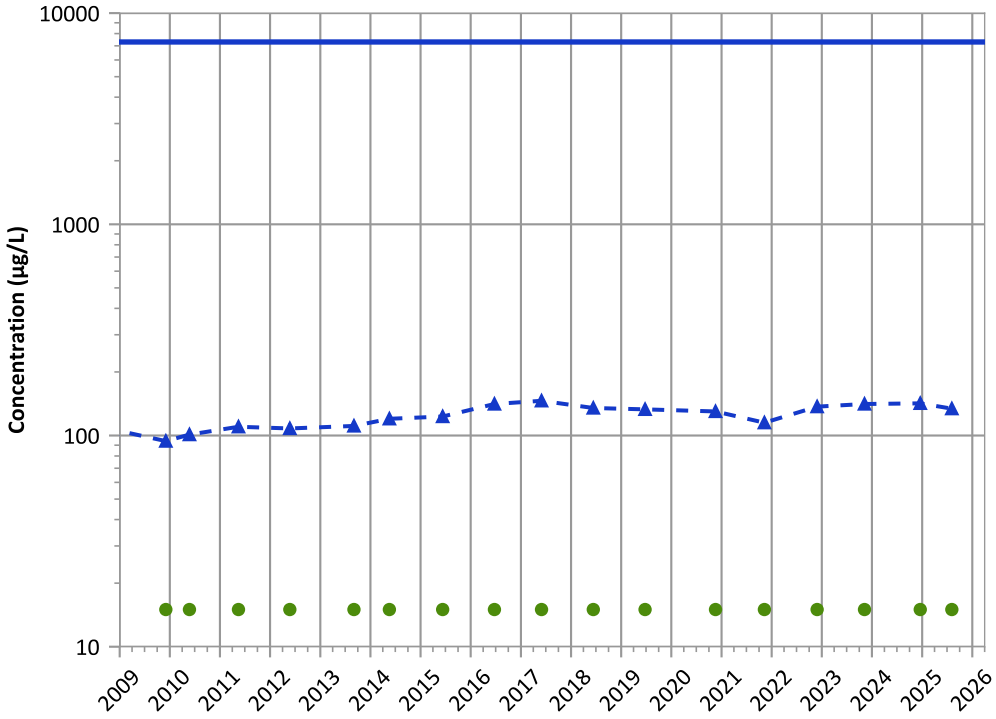
PTX06-1006 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Boron Trend

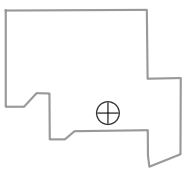


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

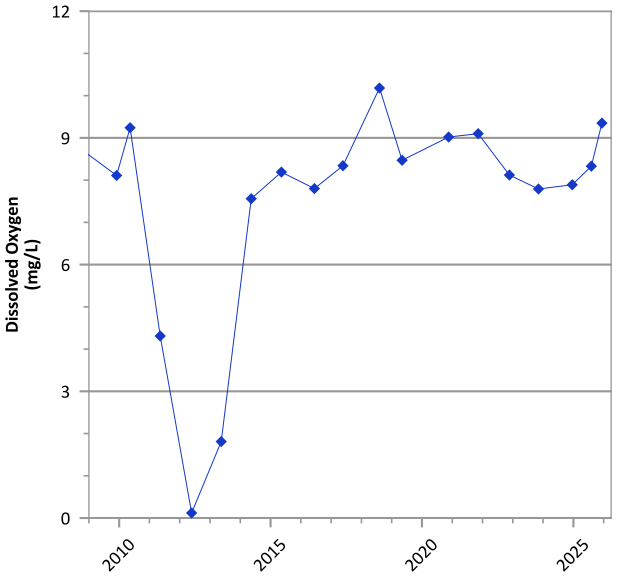
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/27/2000 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

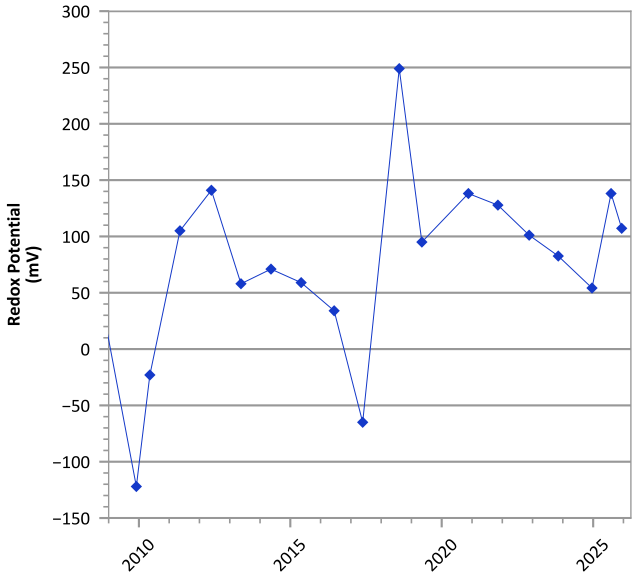
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

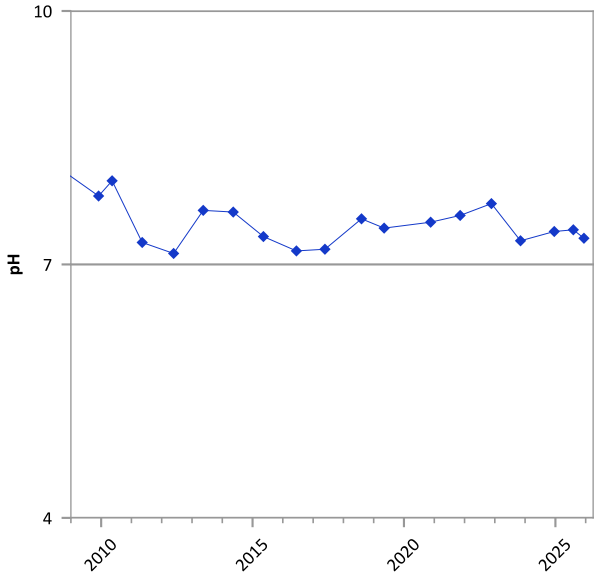
Well Location

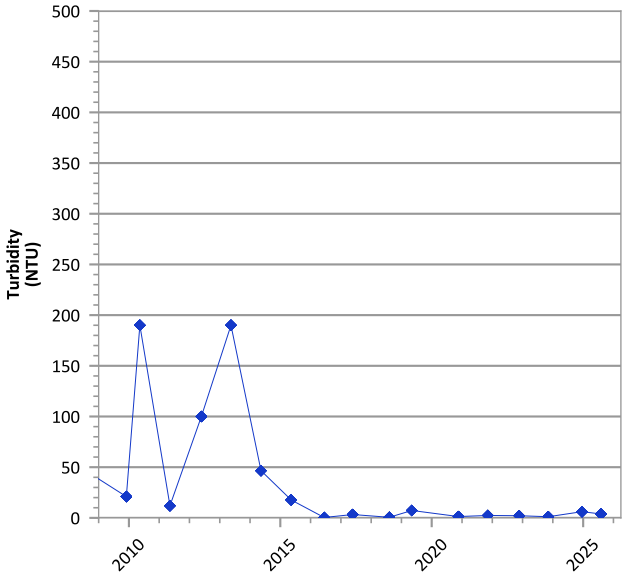


PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

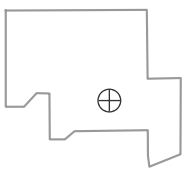






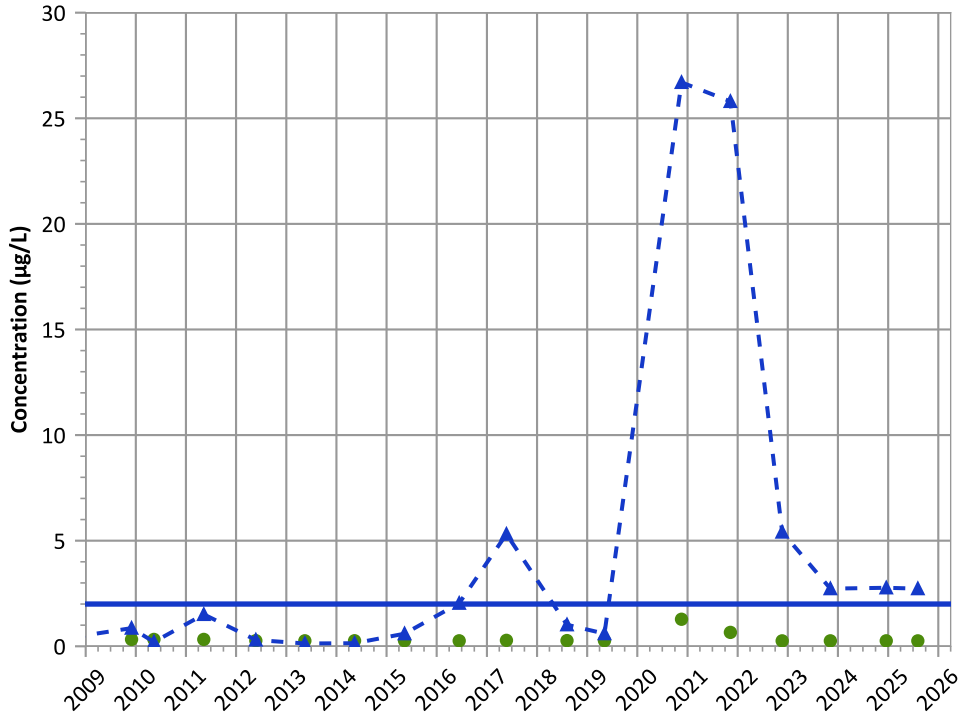


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/27/2000 to 12/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



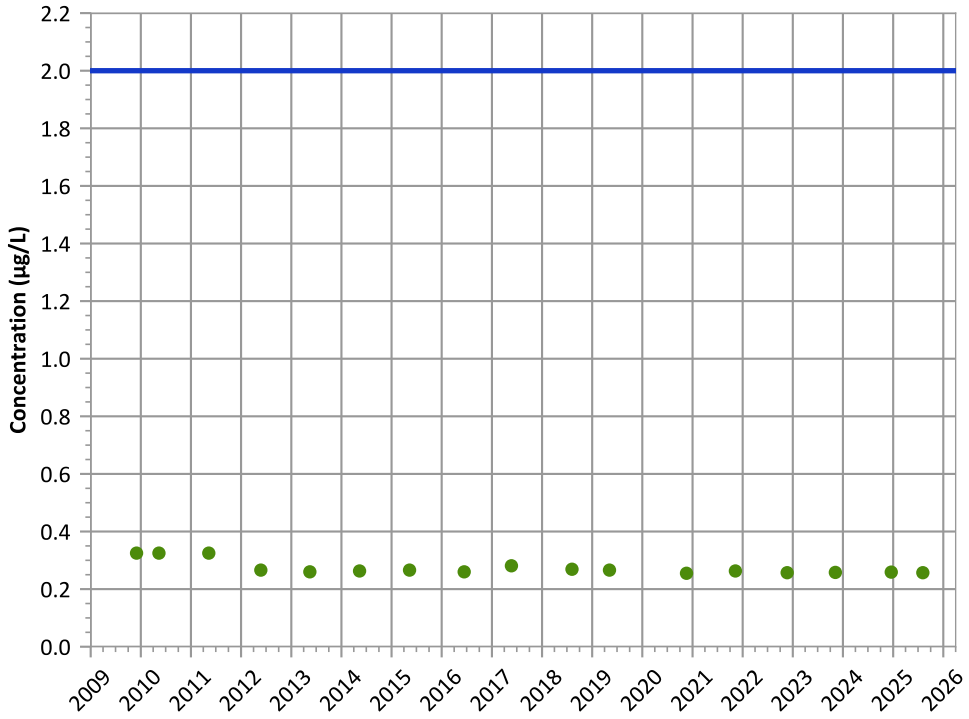
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

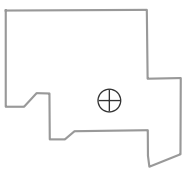


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

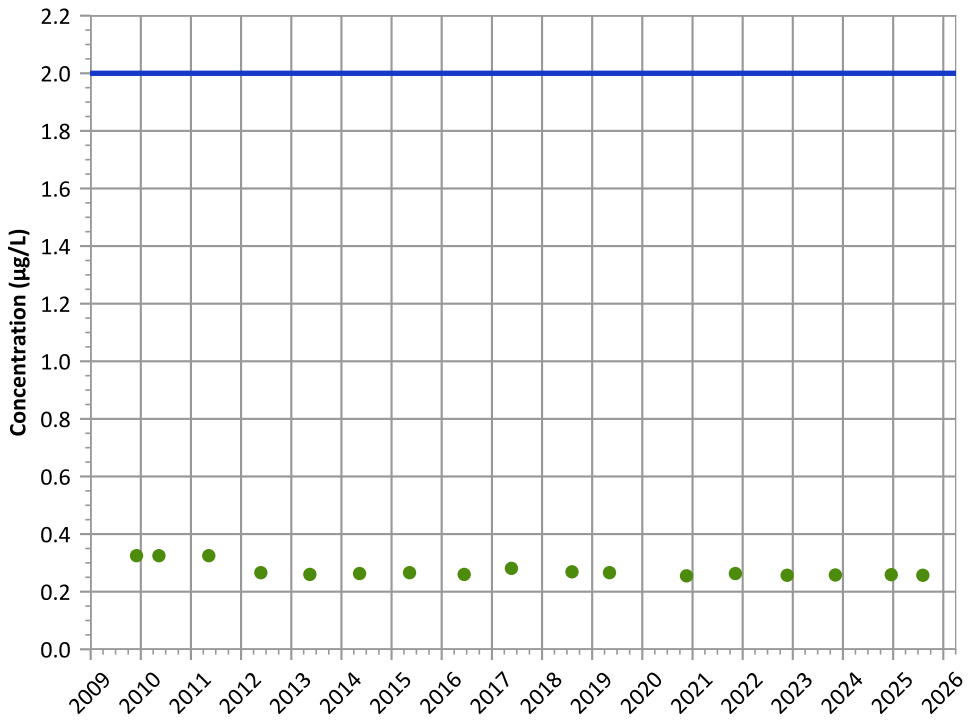
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



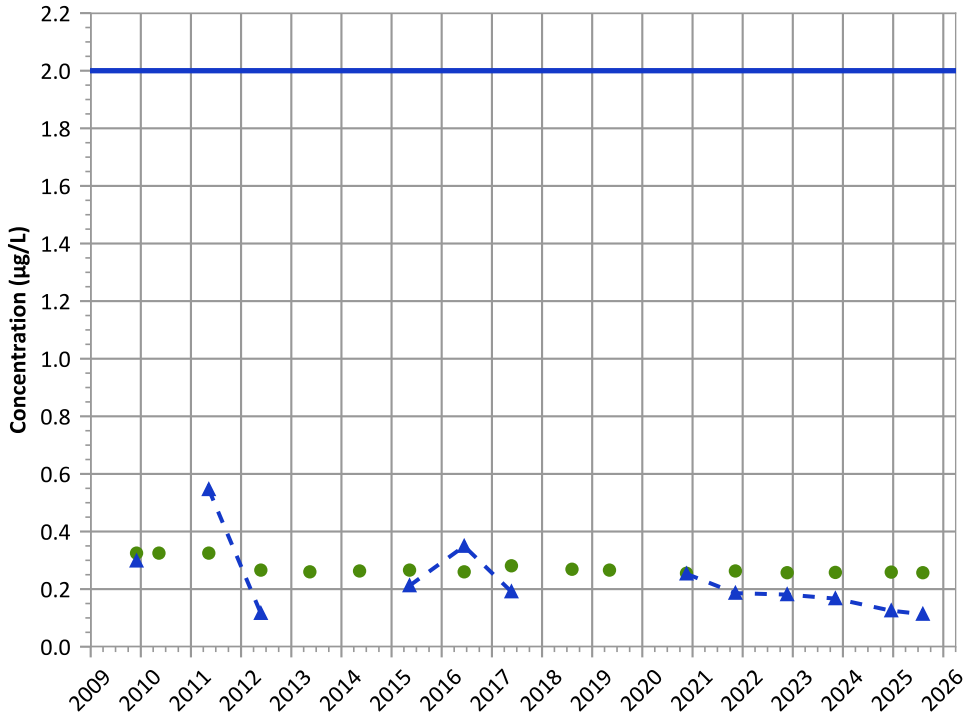
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

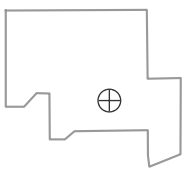


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/01/2009 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

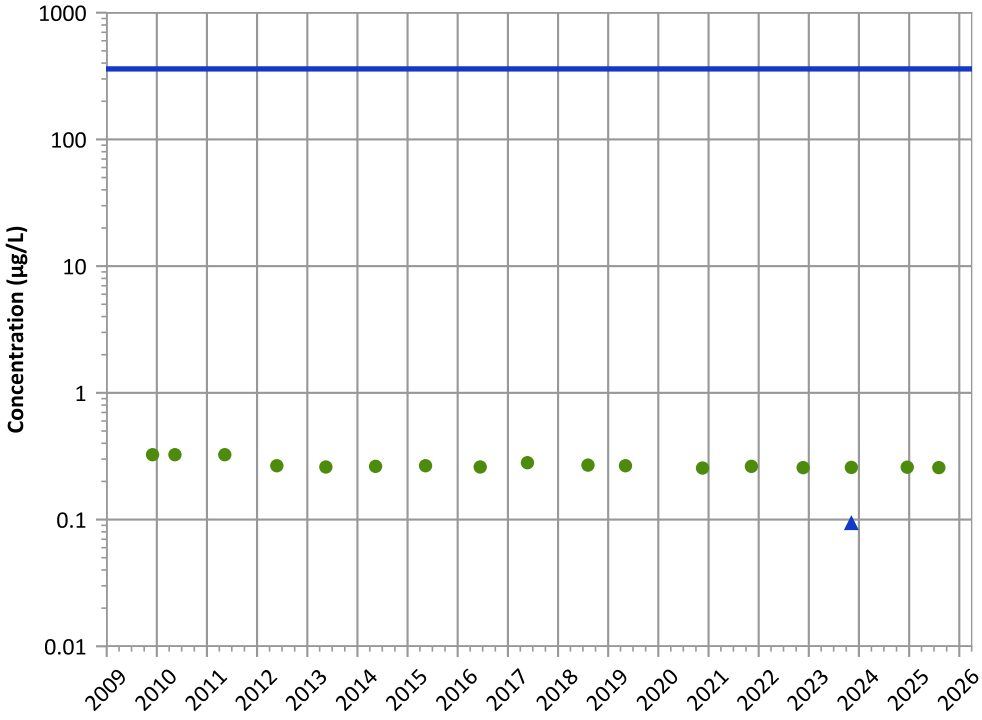
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



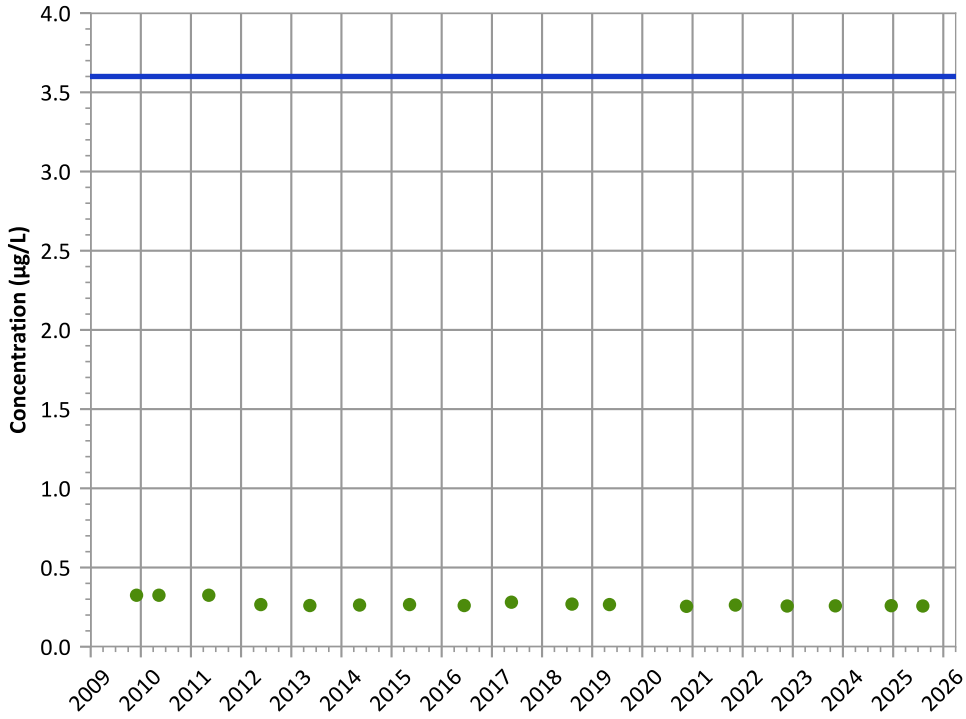
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

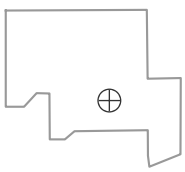


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

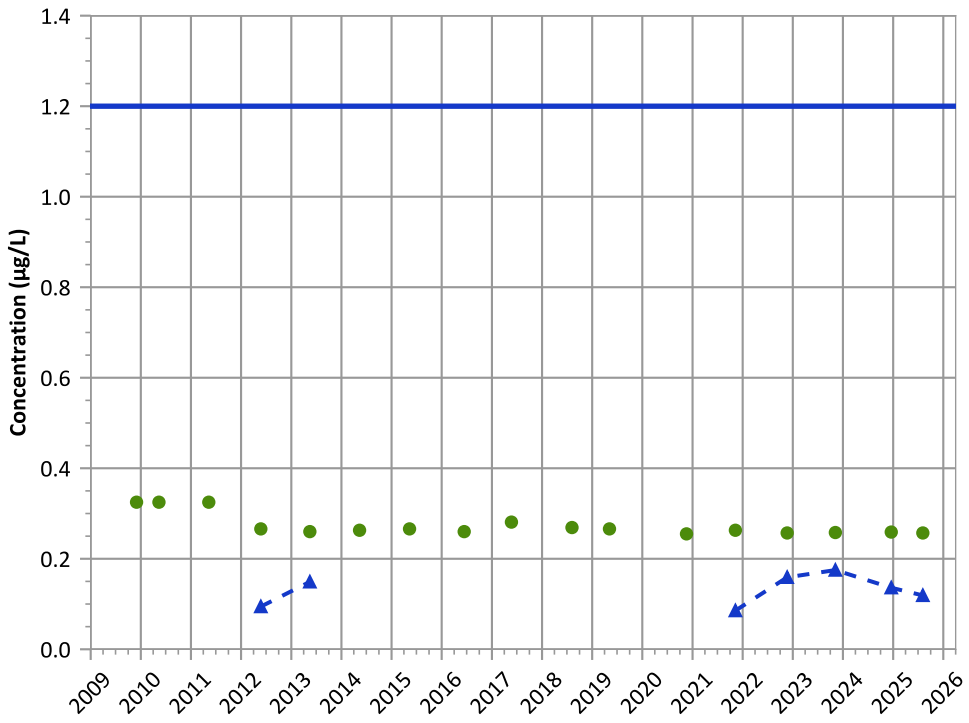
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



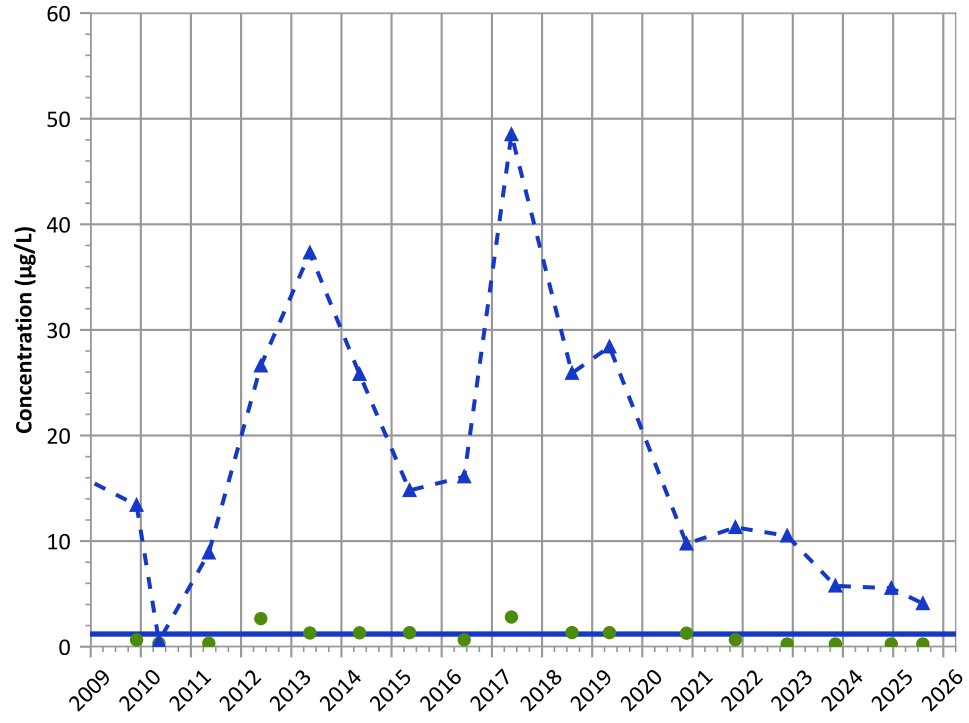
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

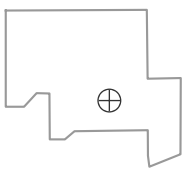


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

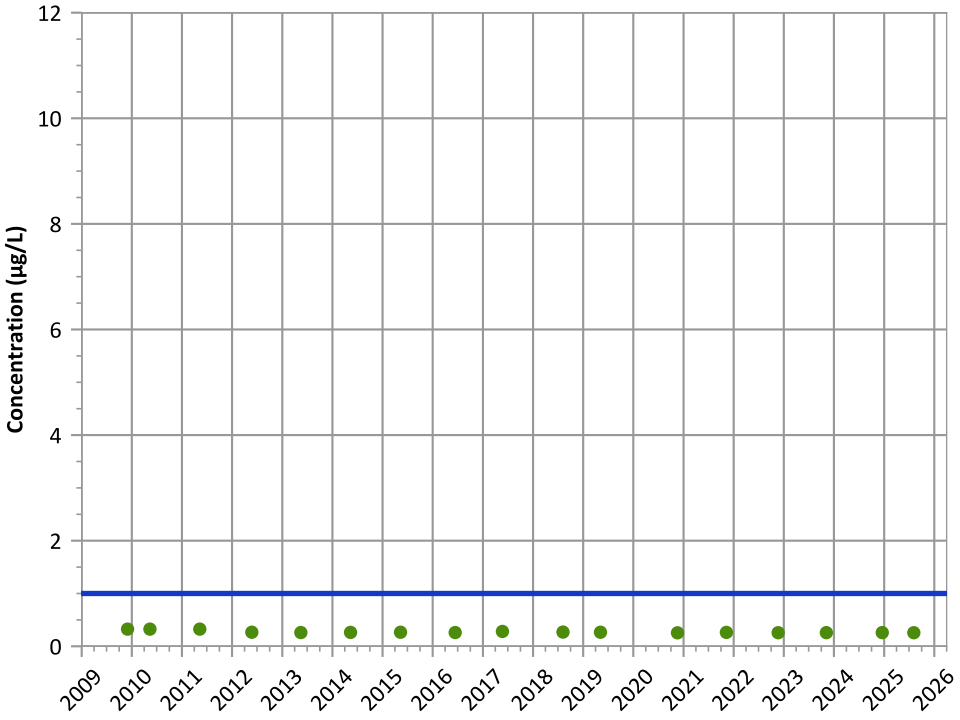
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



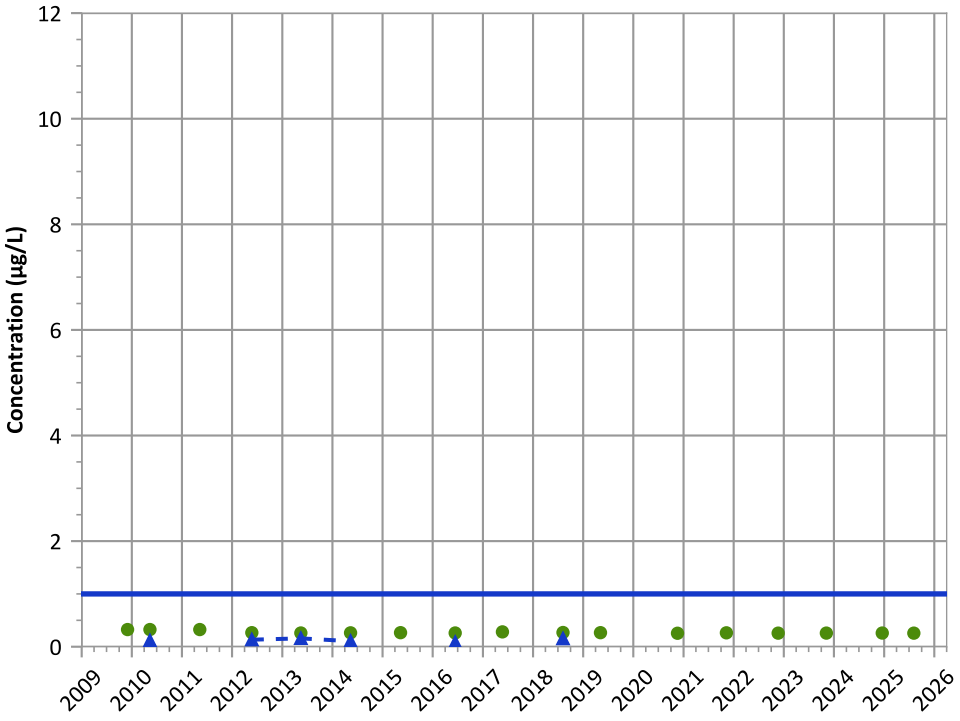
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

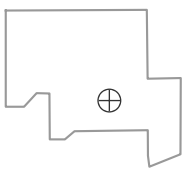


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

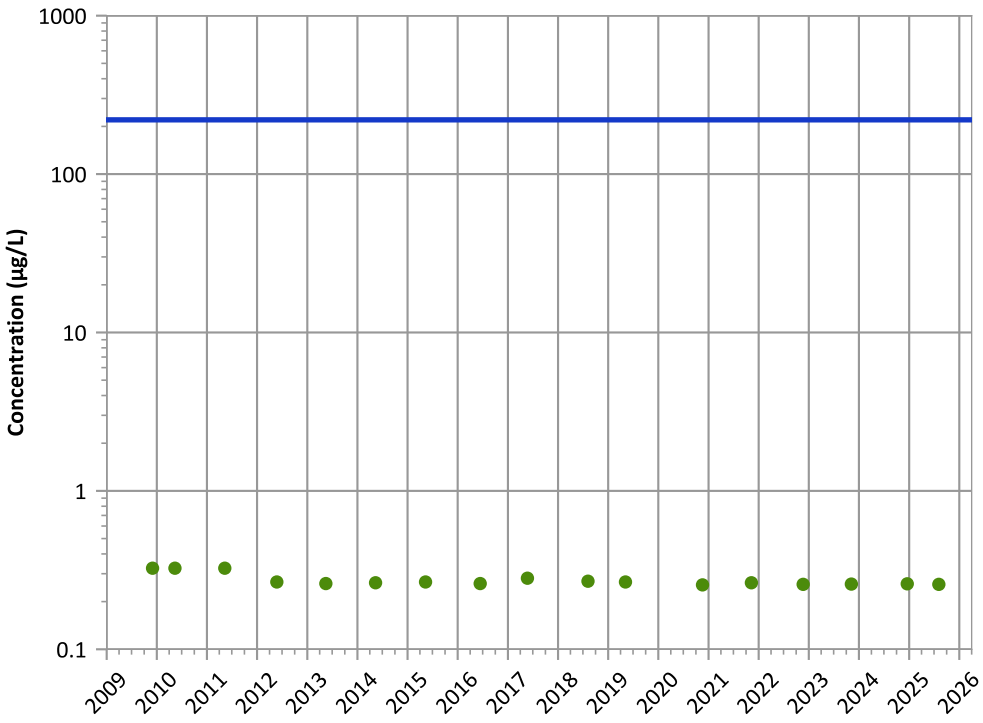
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



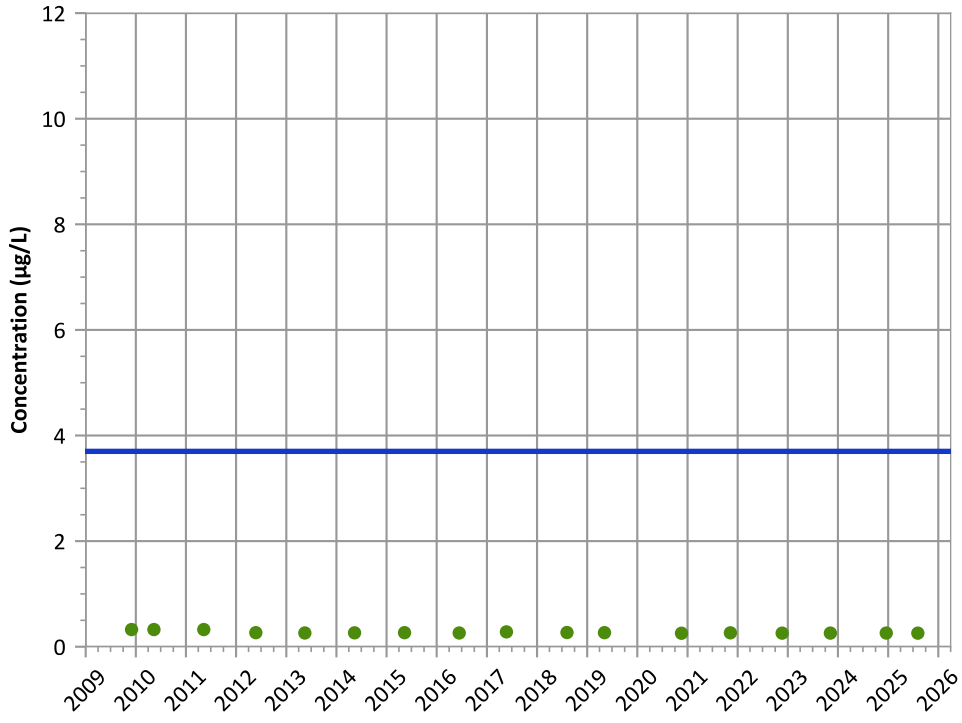
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

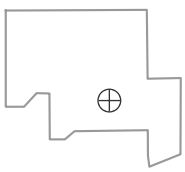


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

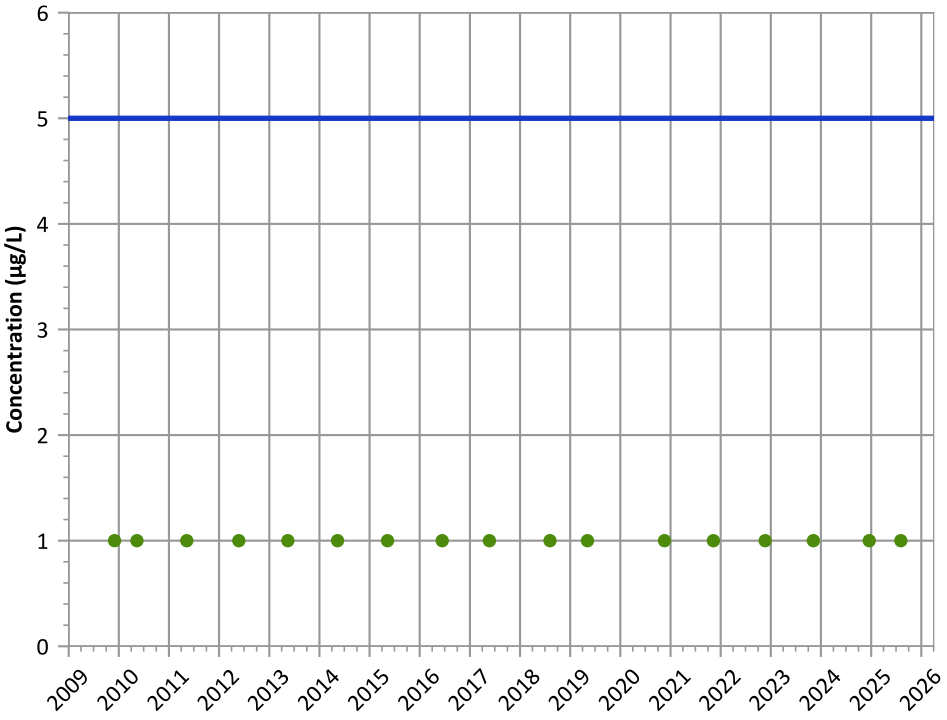
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



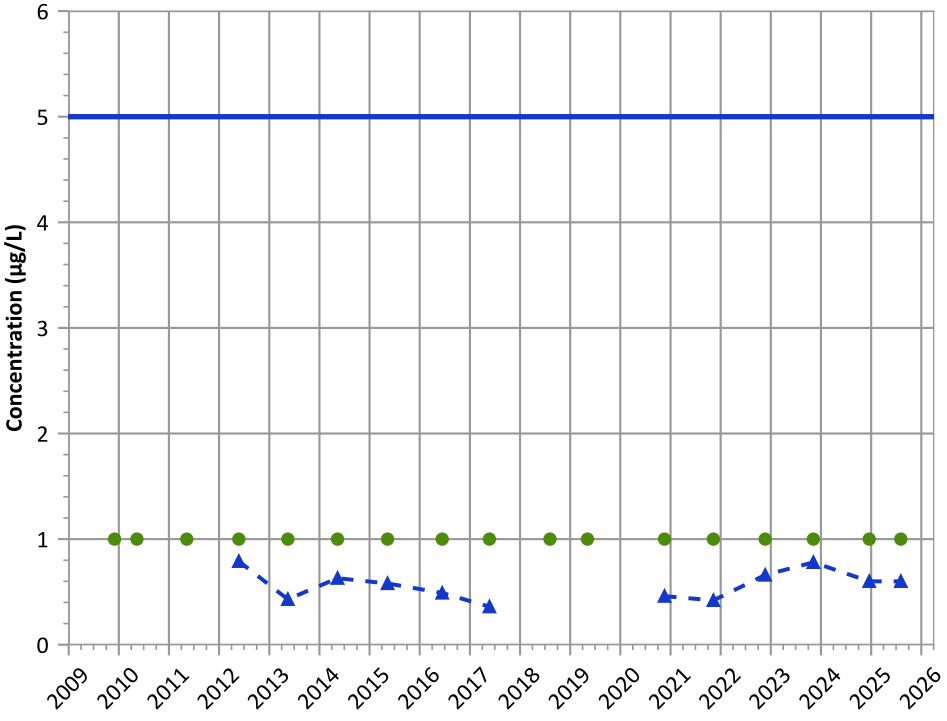
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

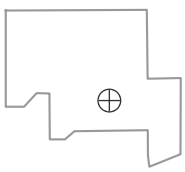


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

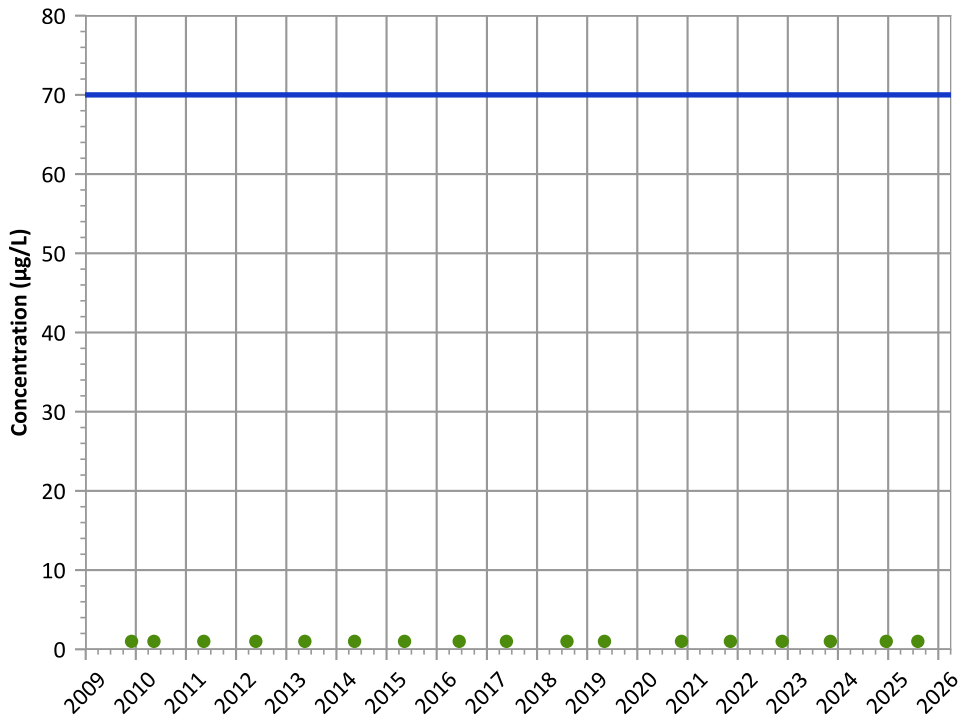
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



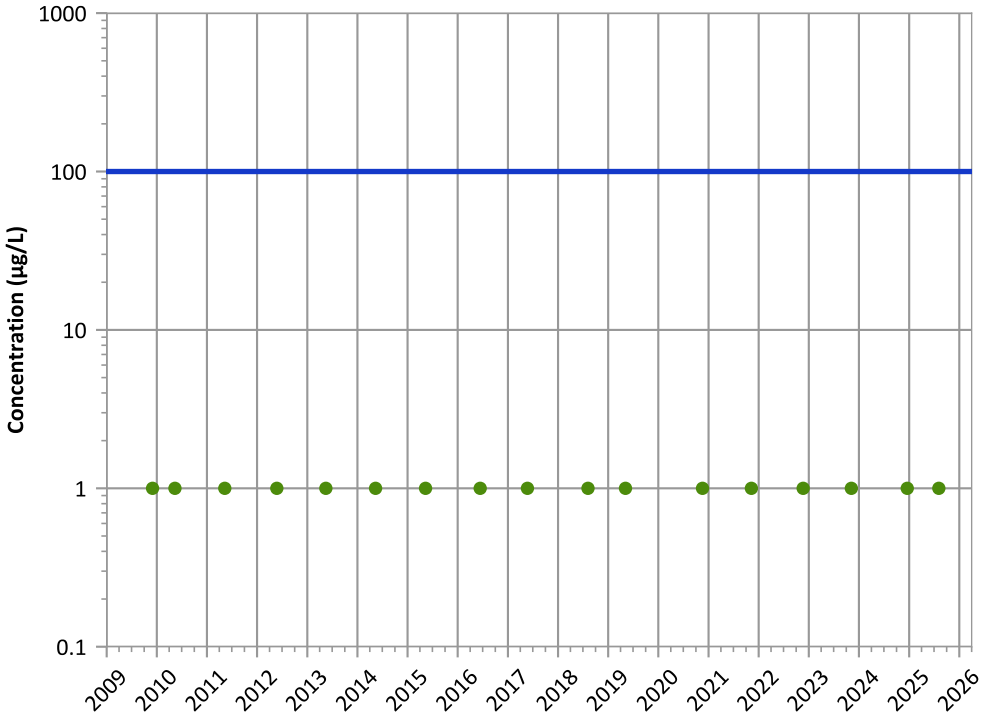
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

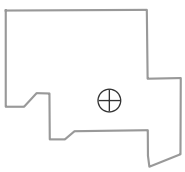


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/29/2002 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

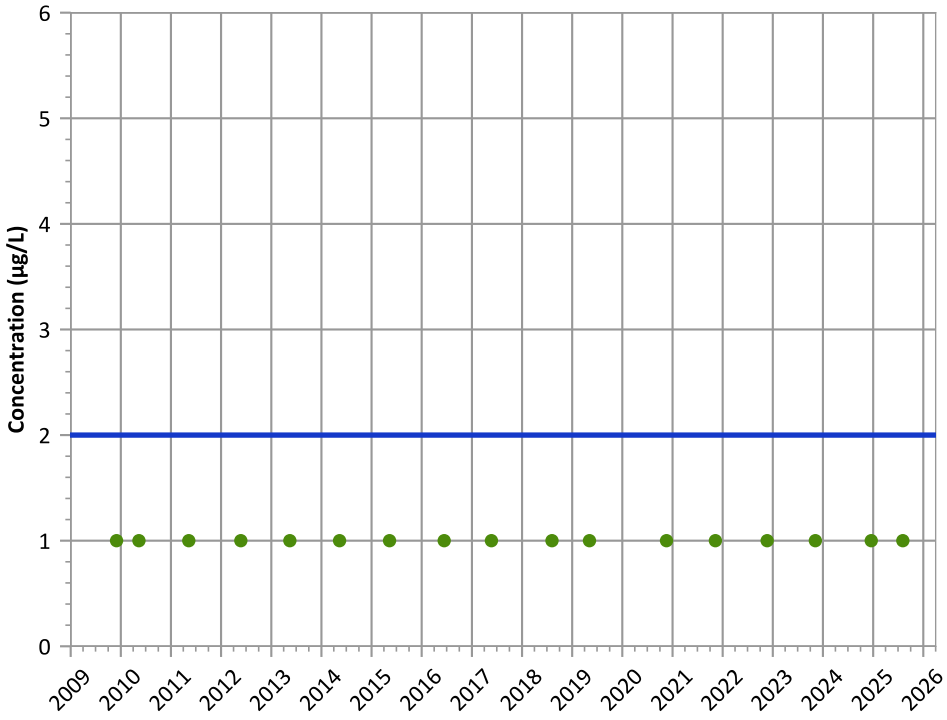
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



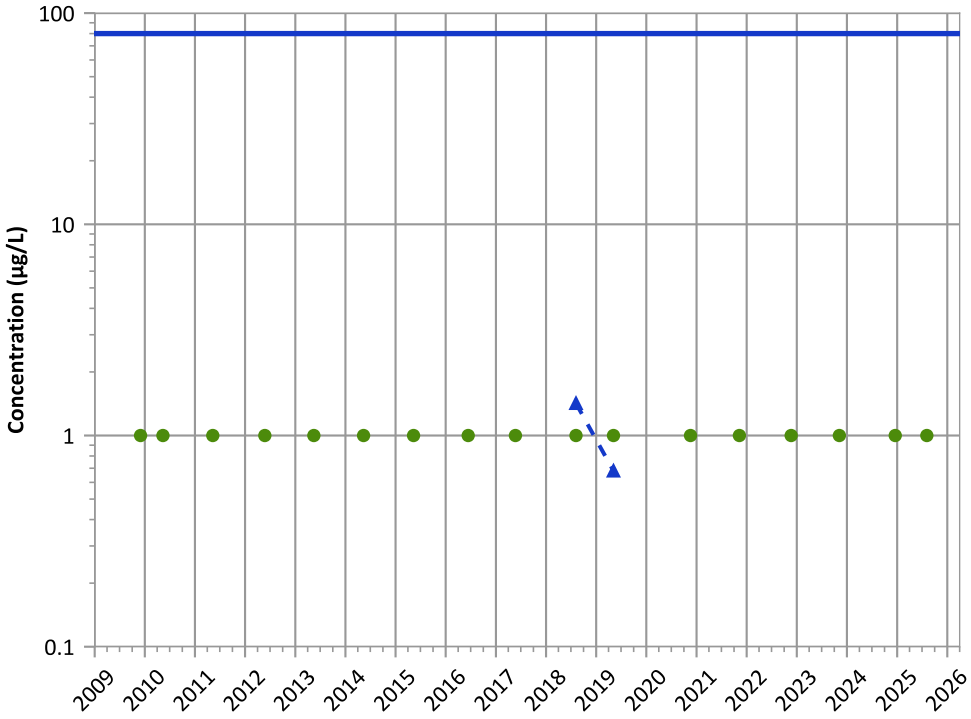
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

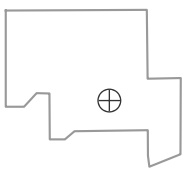


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

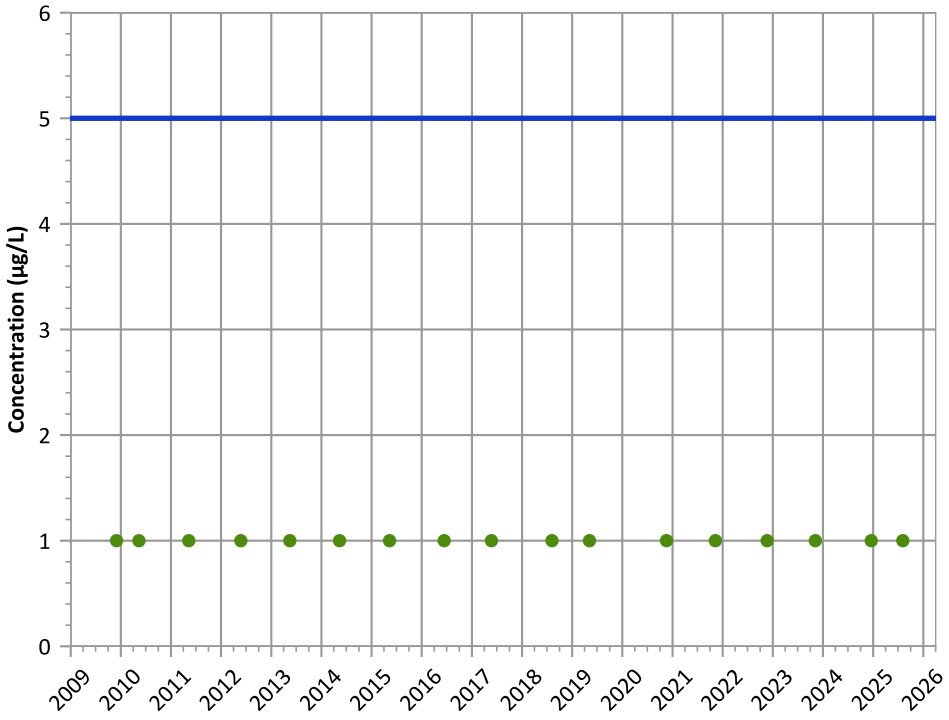
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



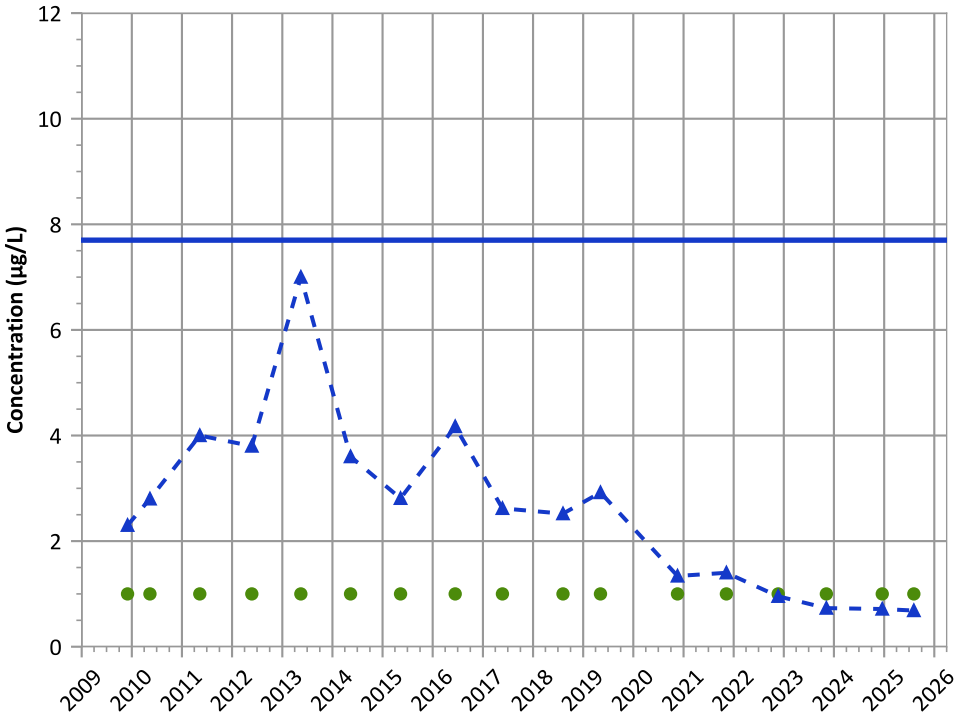
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

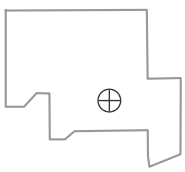


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

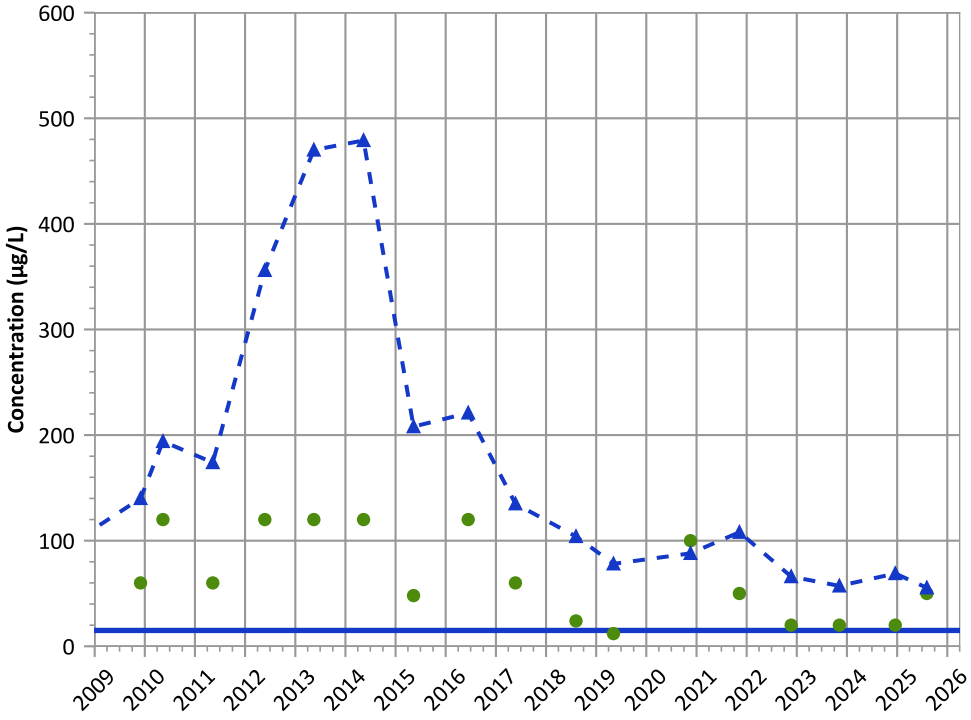
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



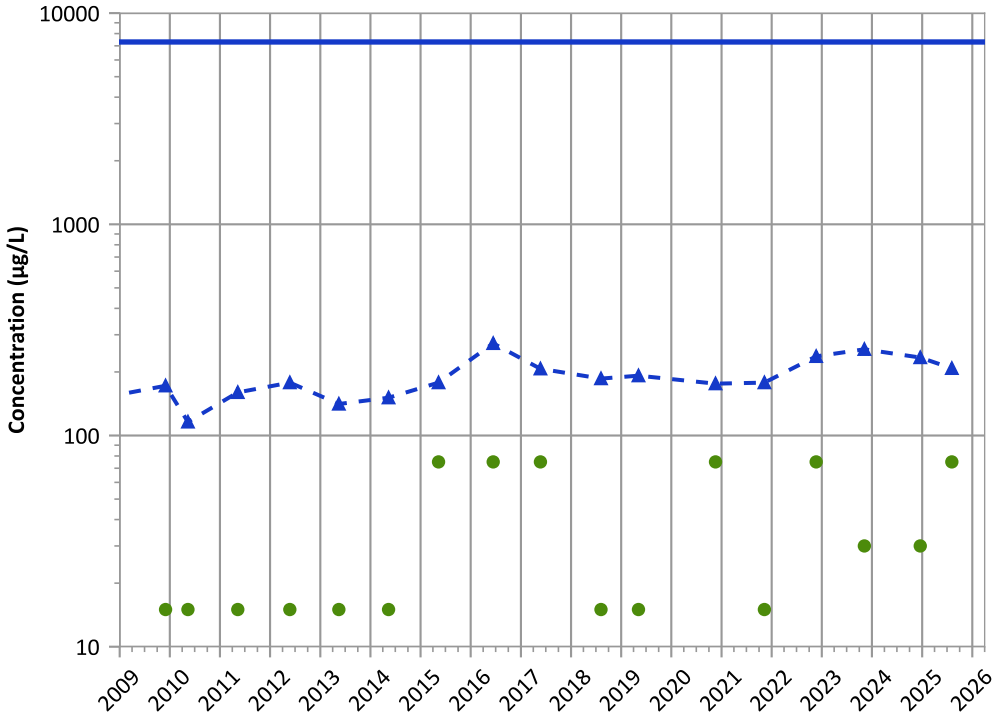
PTX06-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

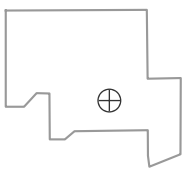


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

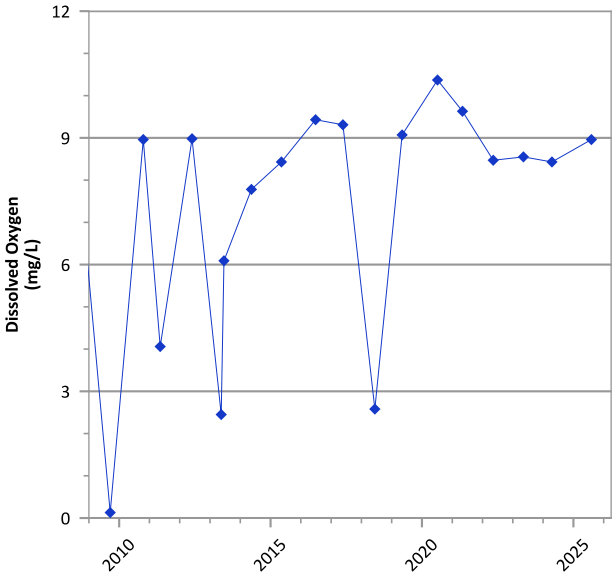
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/27/2000 to 08/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

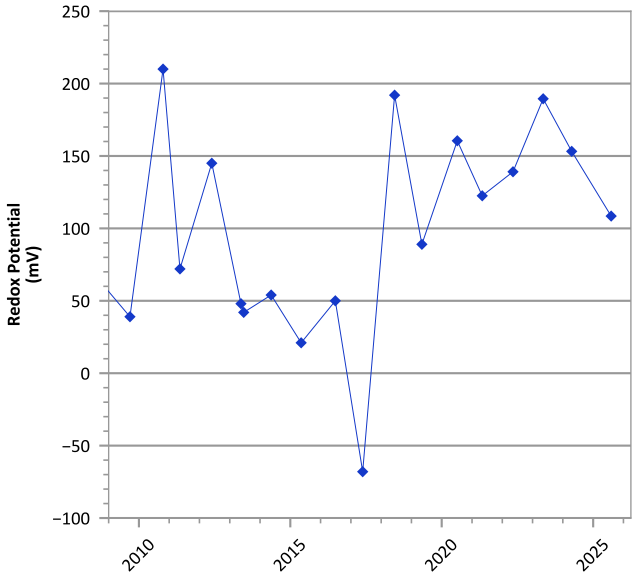
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

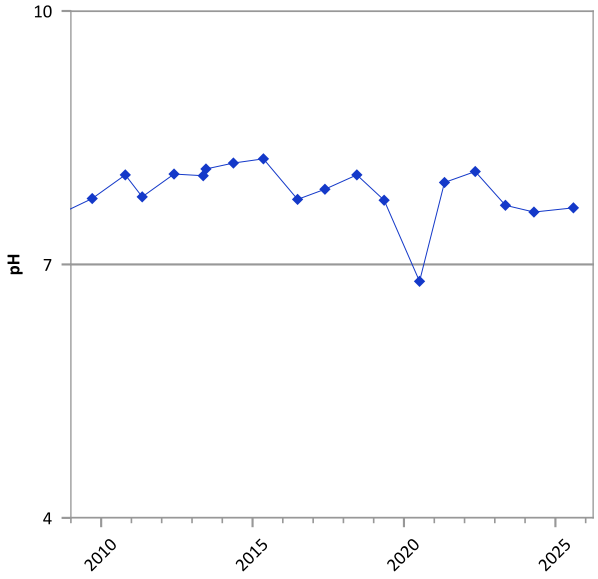
Well Location

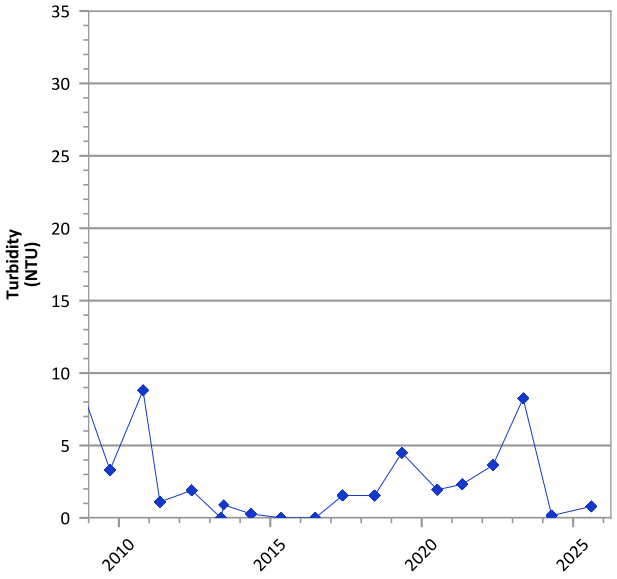


PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

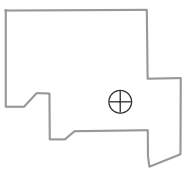






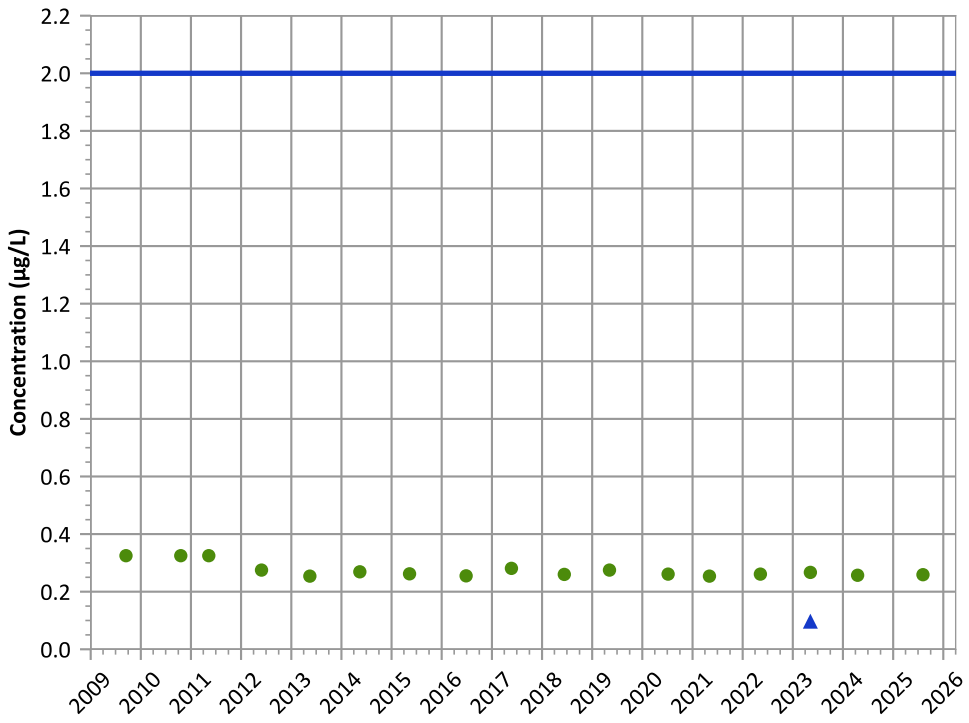


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/01/2000 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



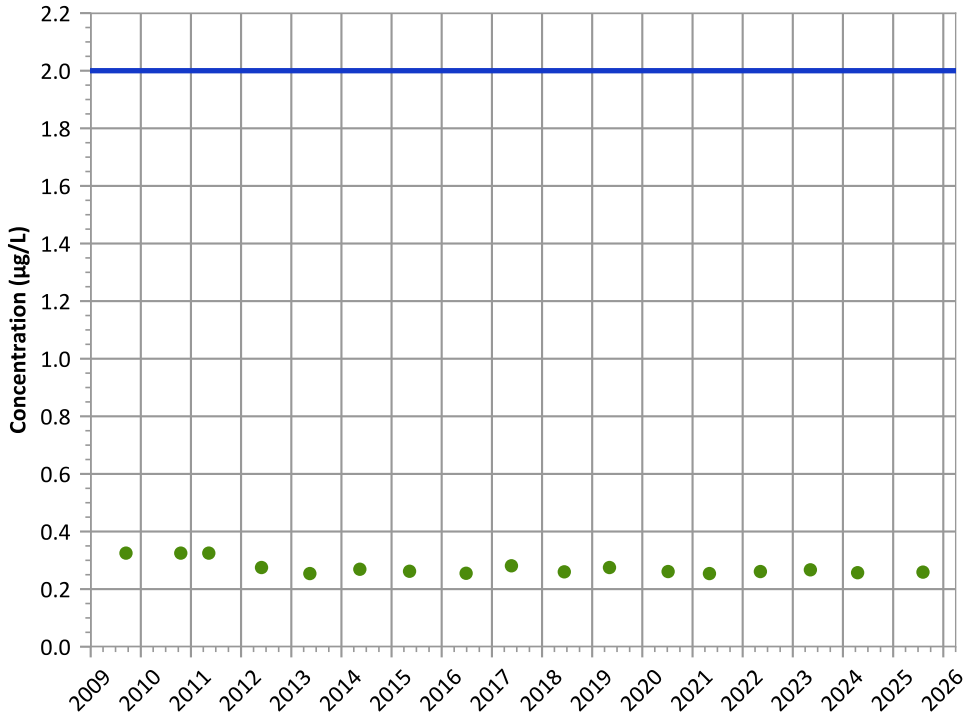
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

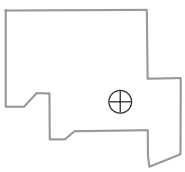


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

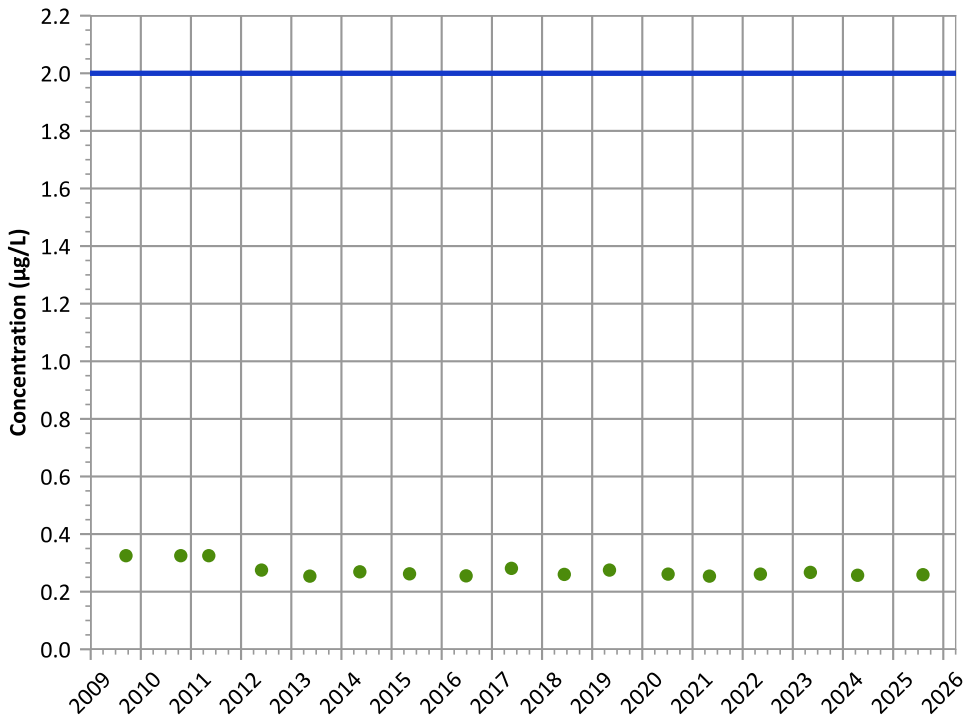
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



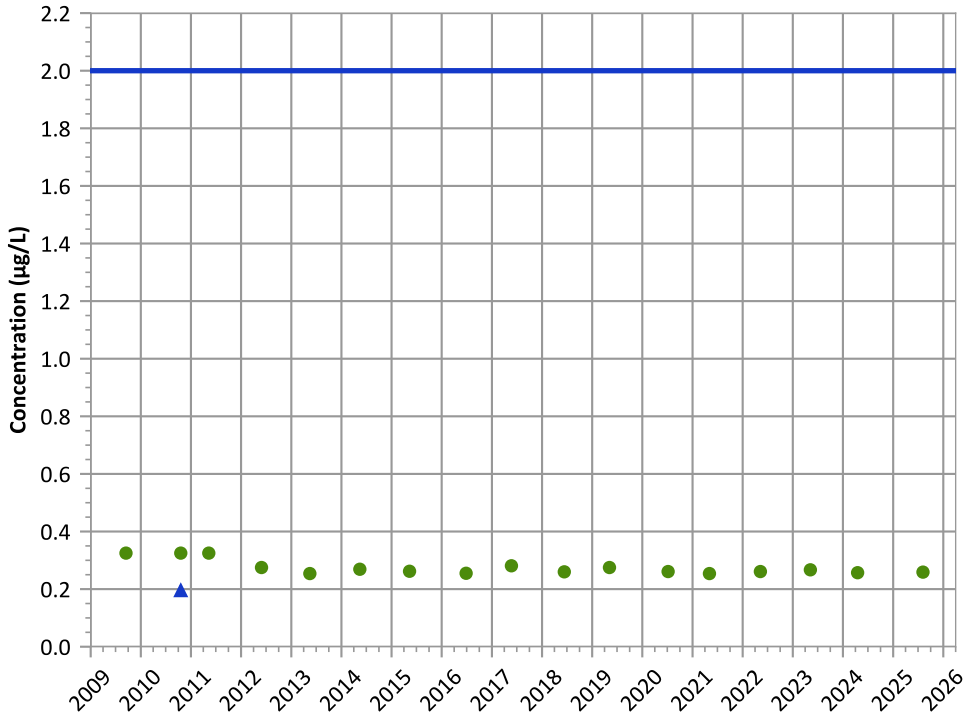
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

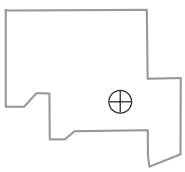


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/15/2009 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

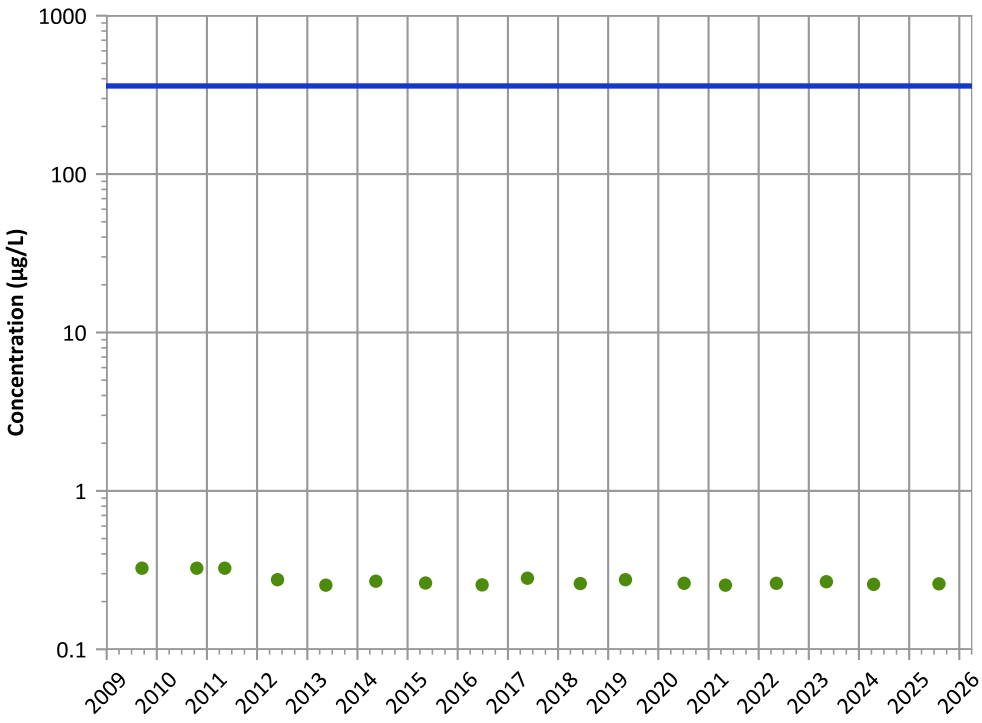
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



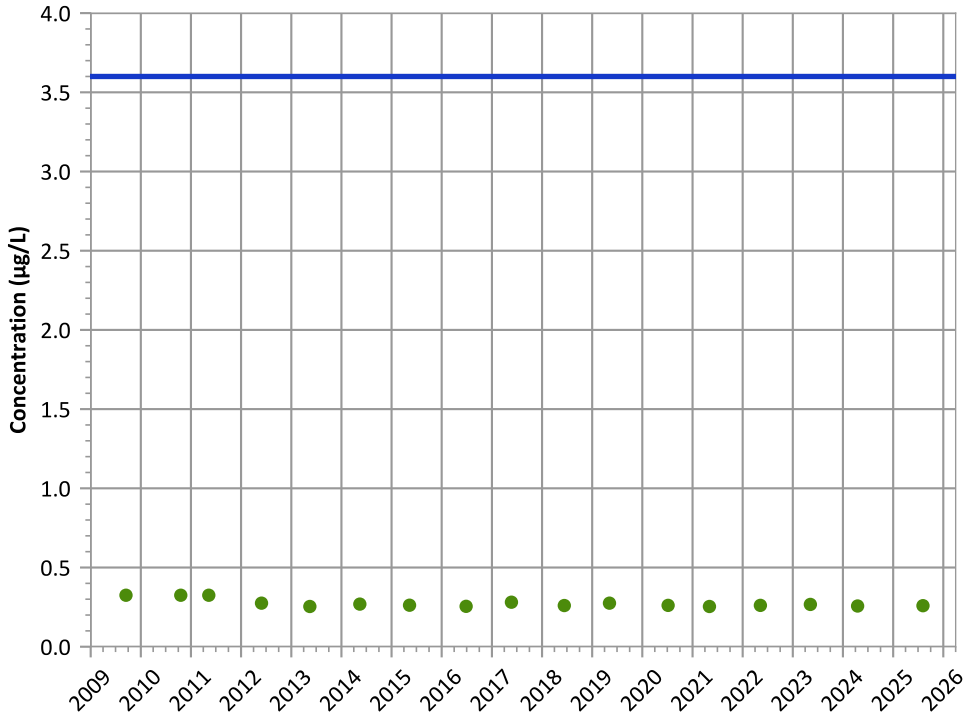
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

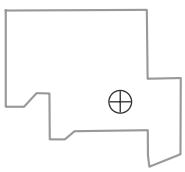


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

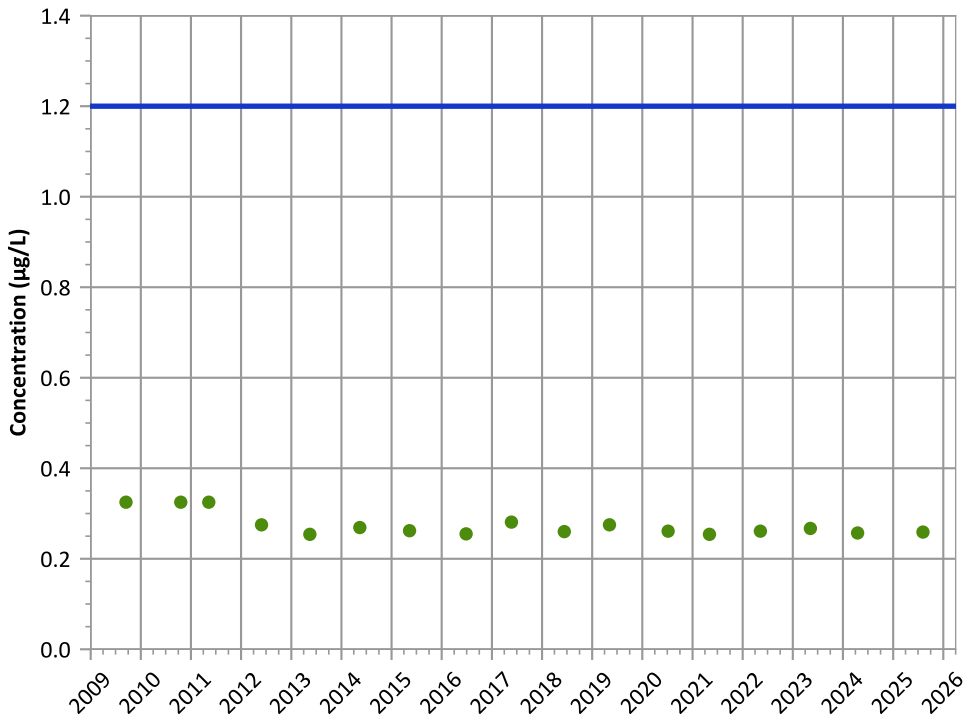
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



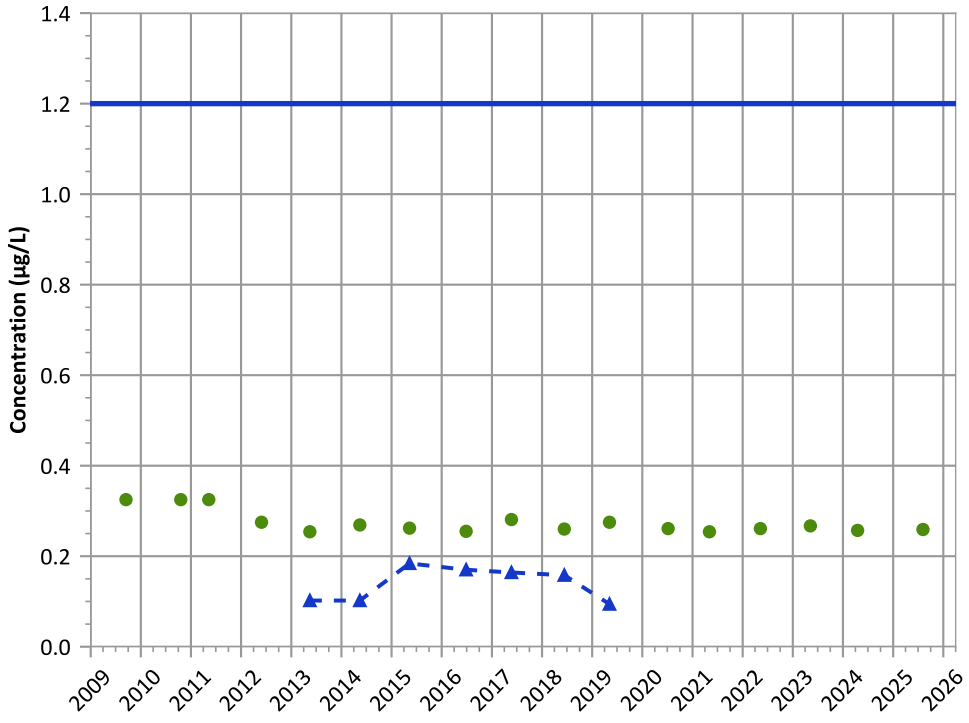
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

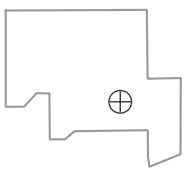


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

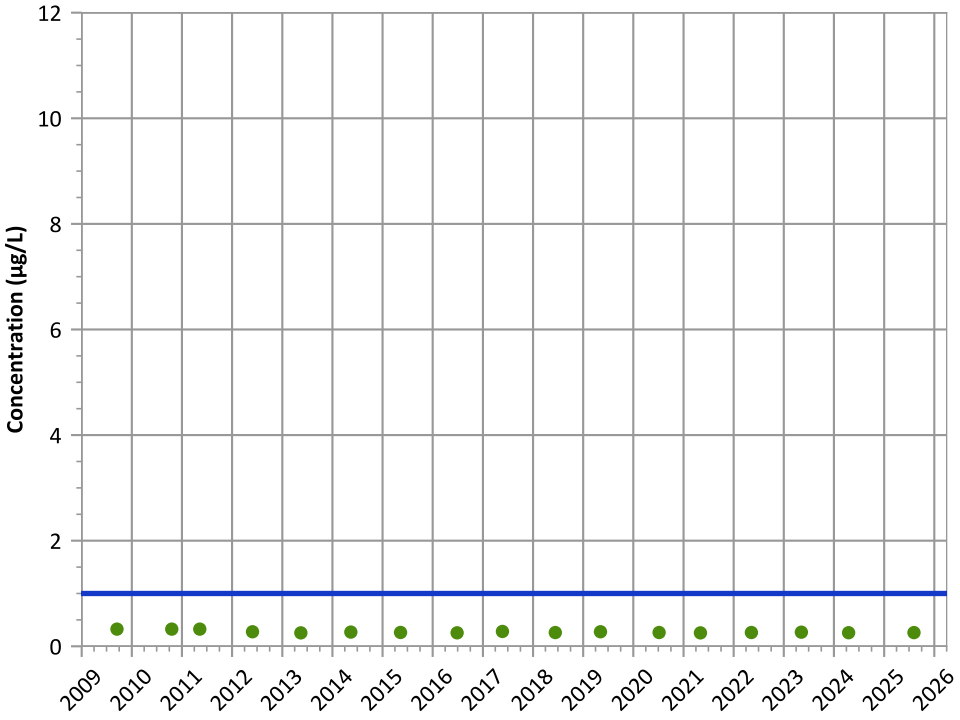
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



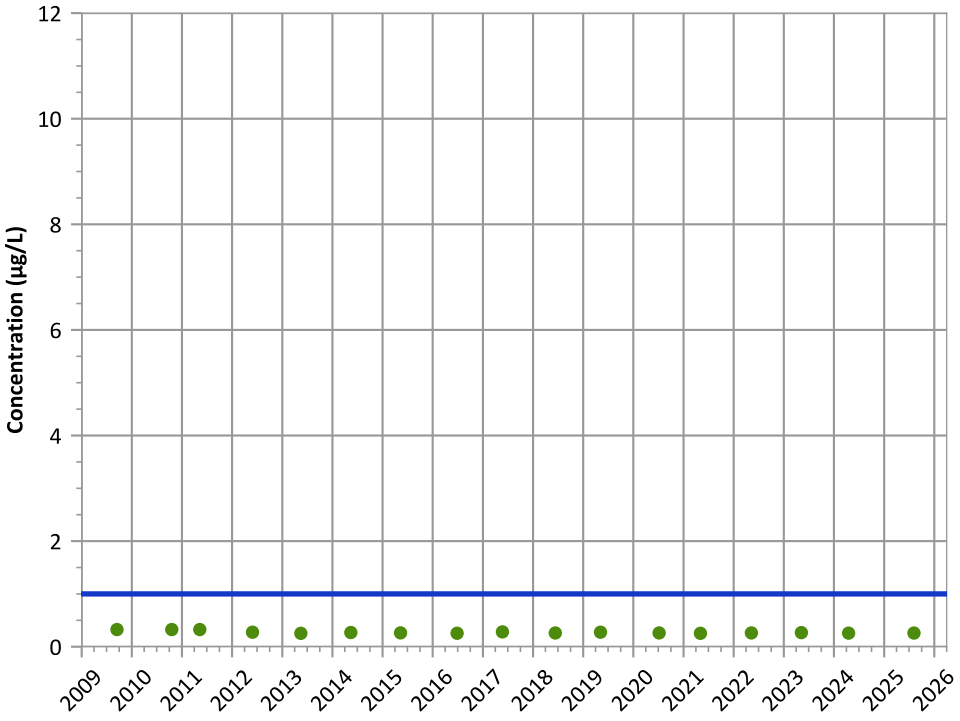
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

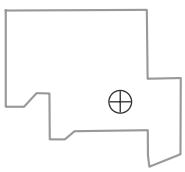


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

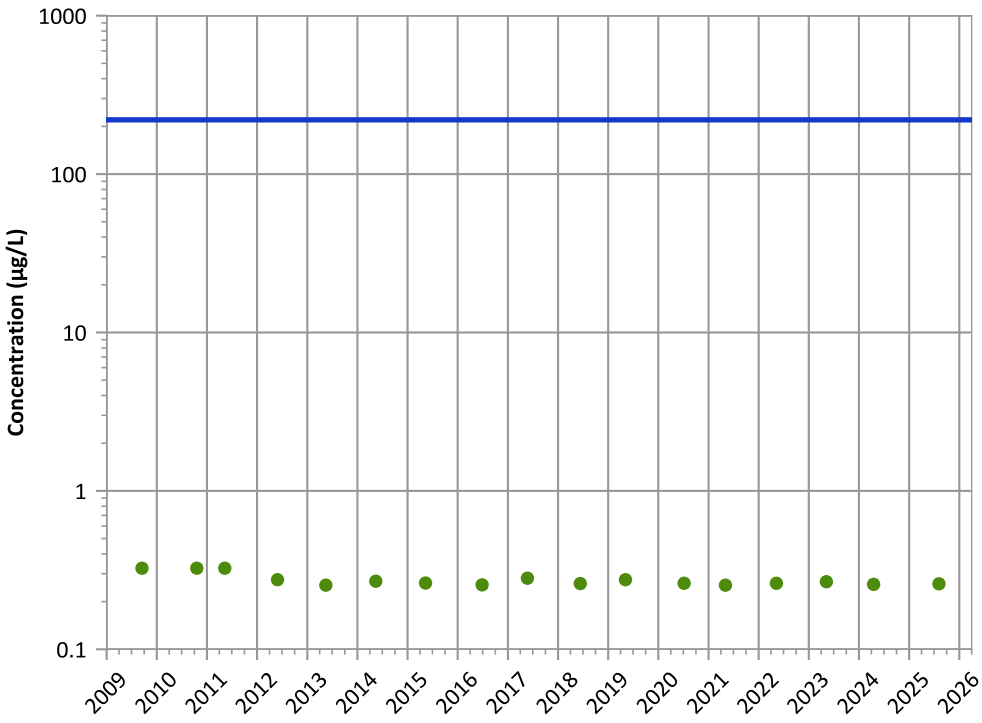
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



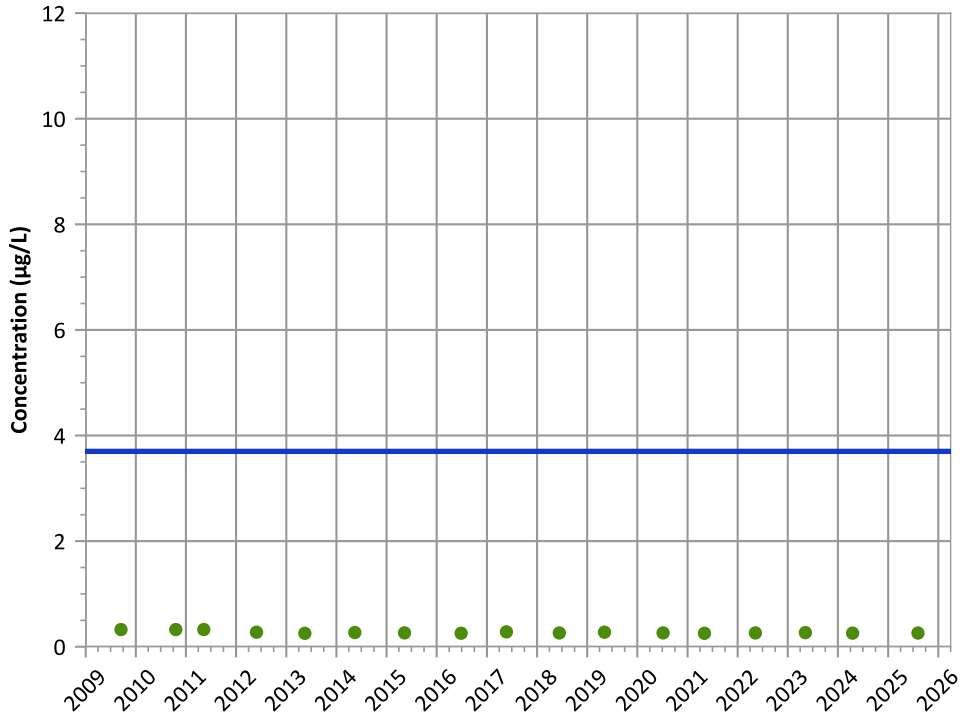
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

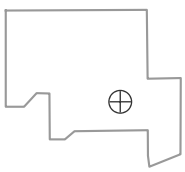


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

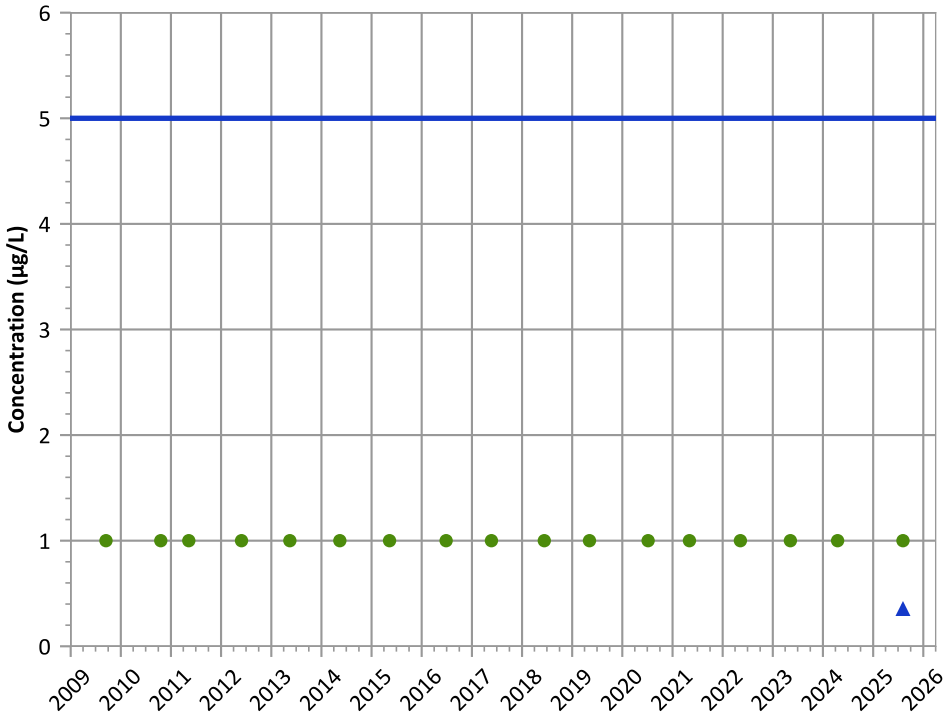
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



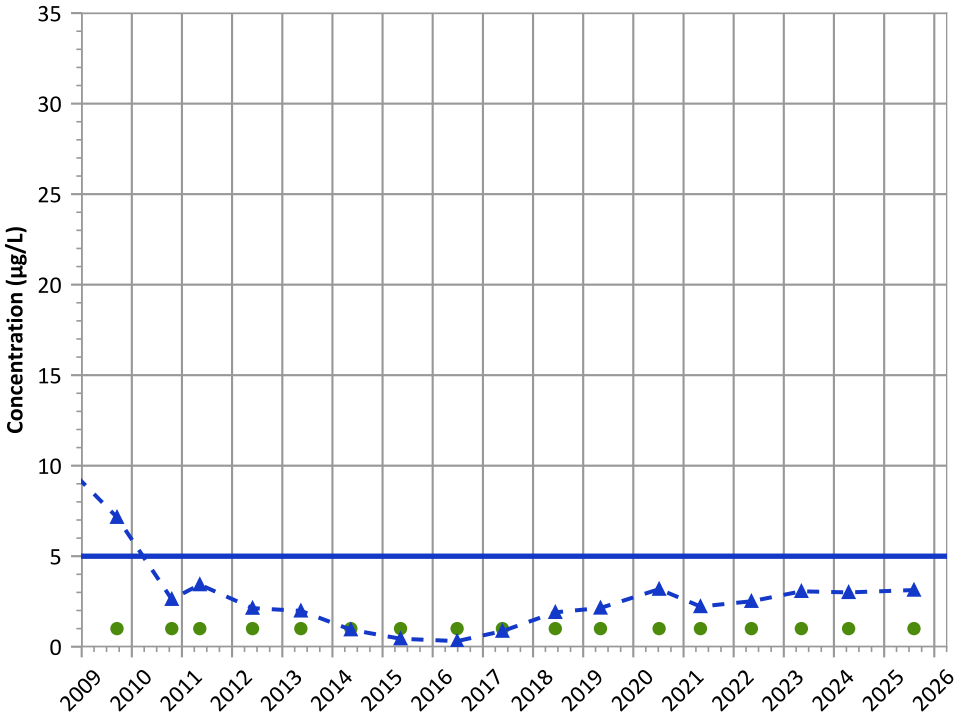
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

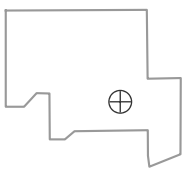


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

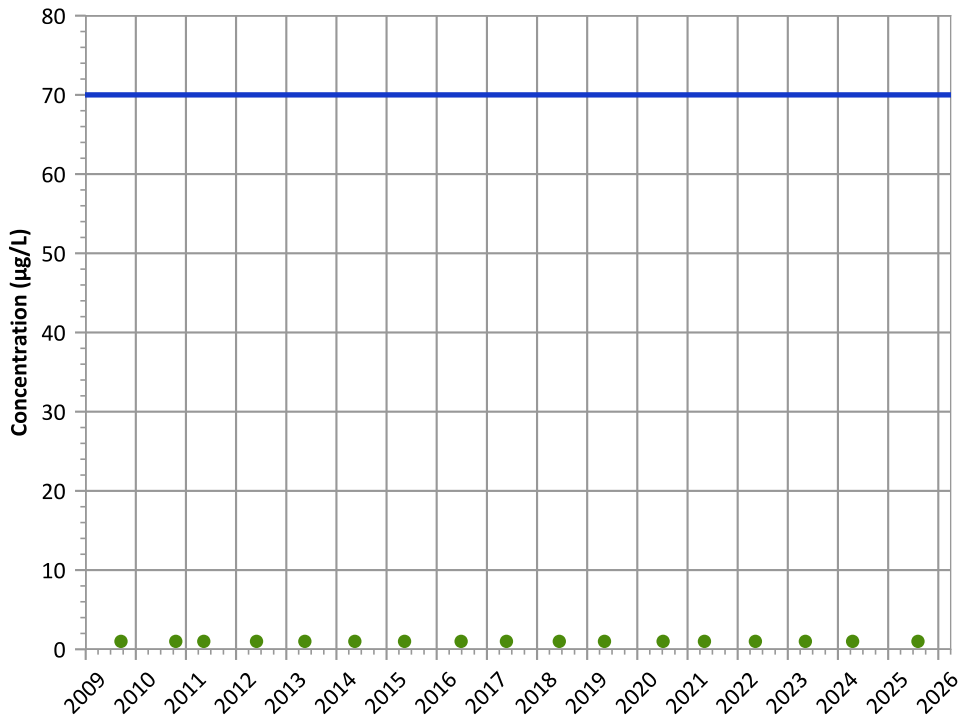
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



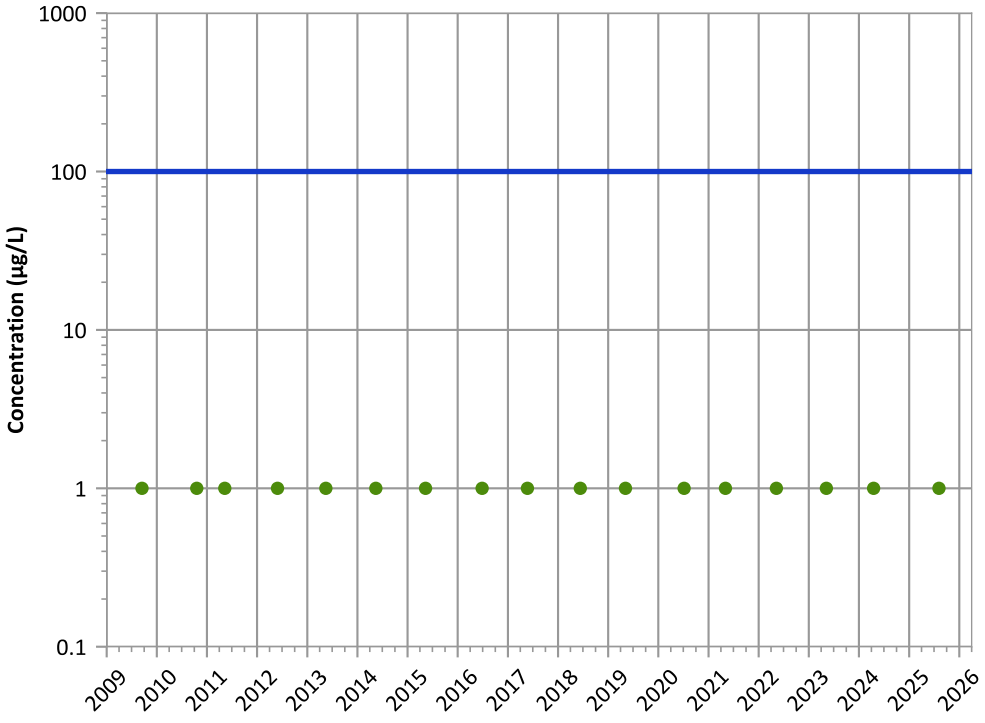
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

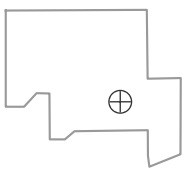


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/23/2002 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

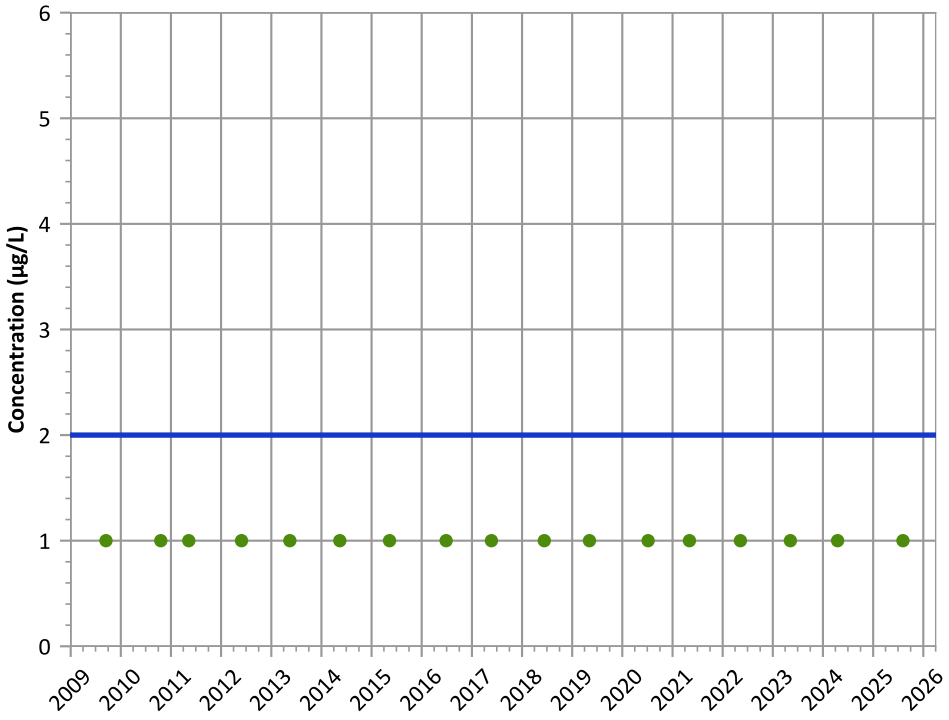
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



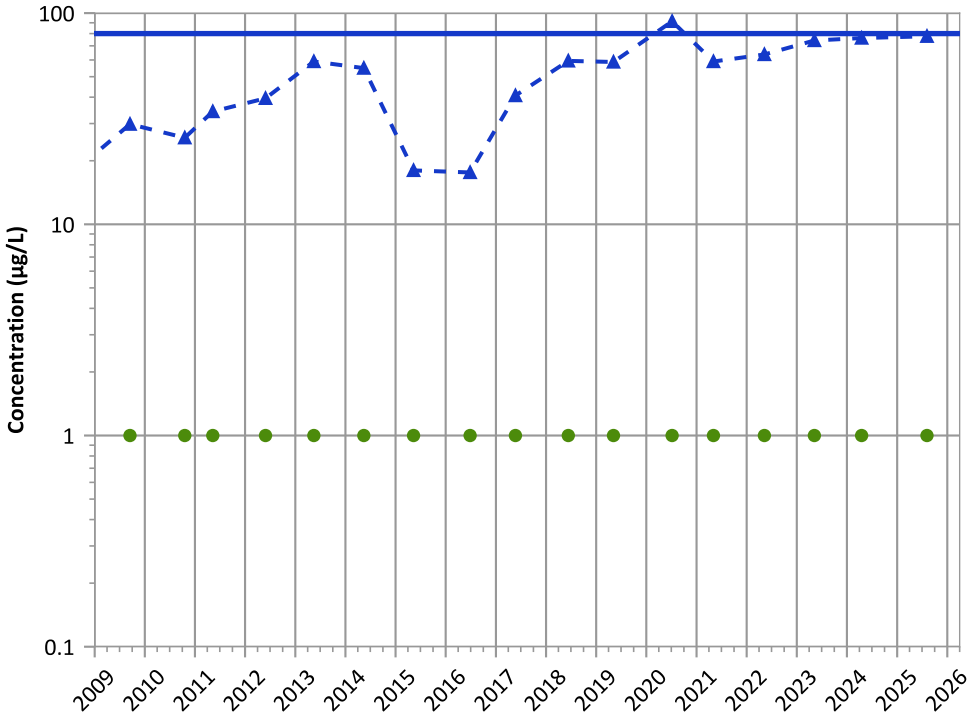
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

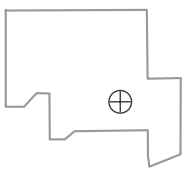


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

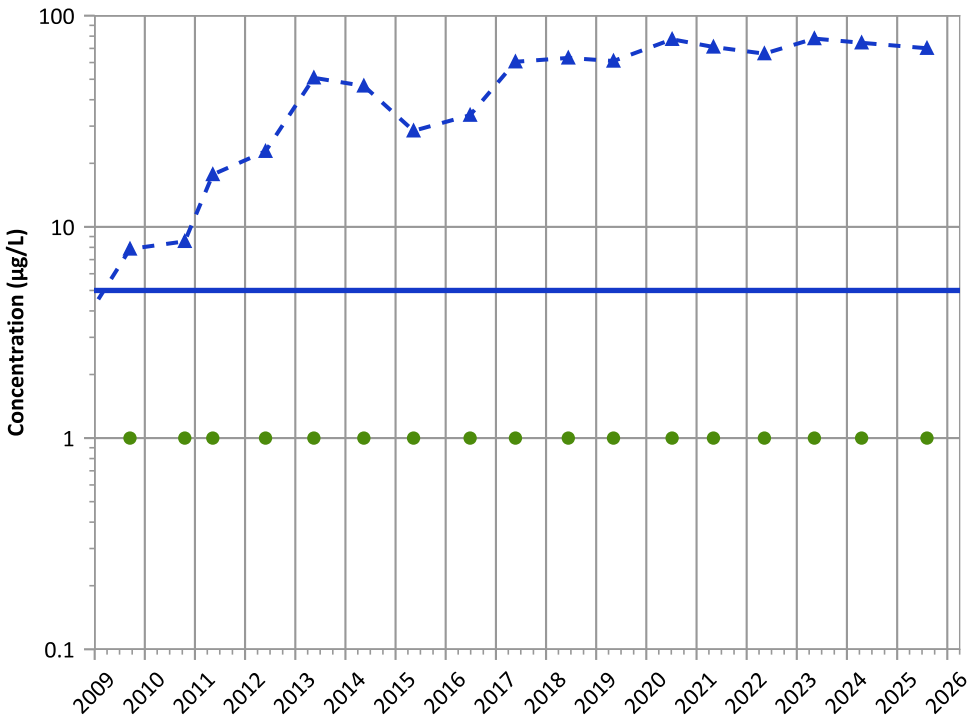
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



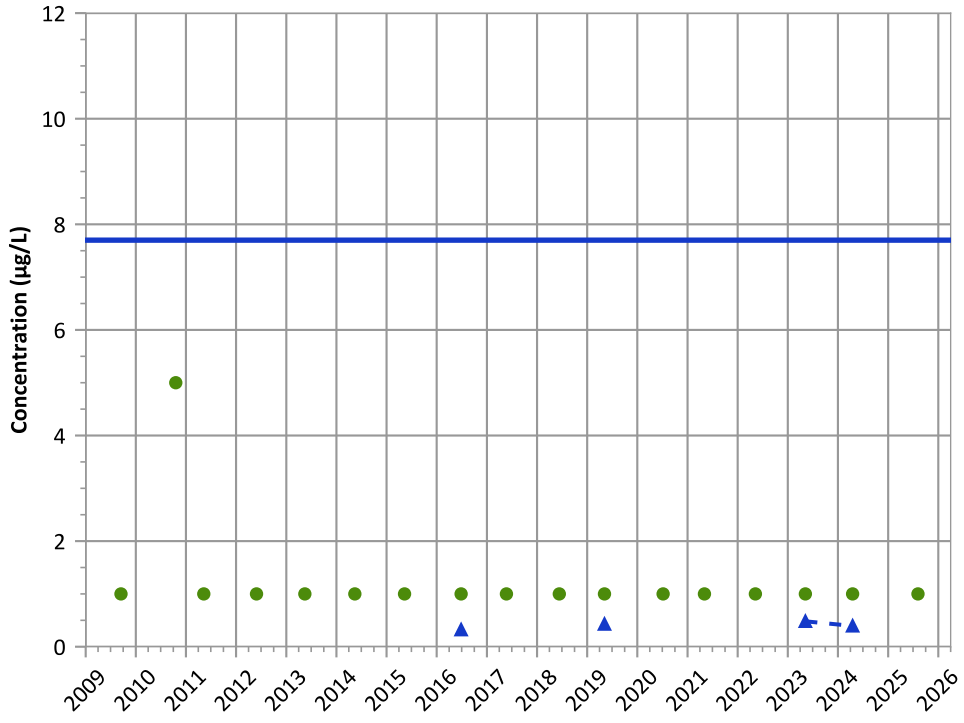
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

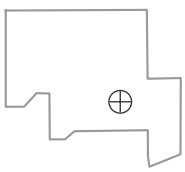


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

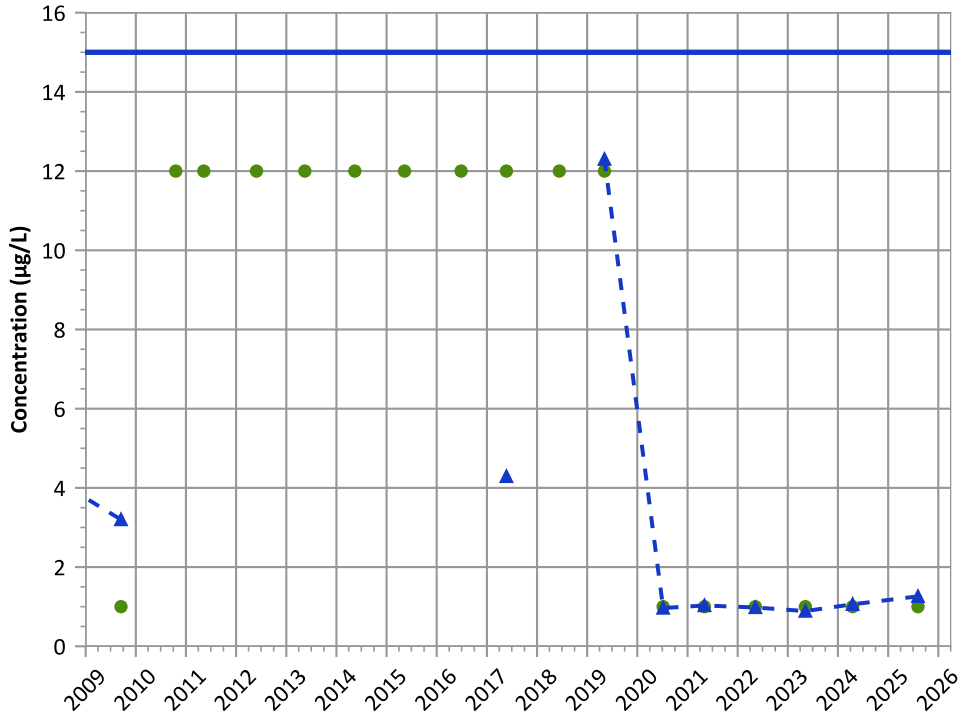
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



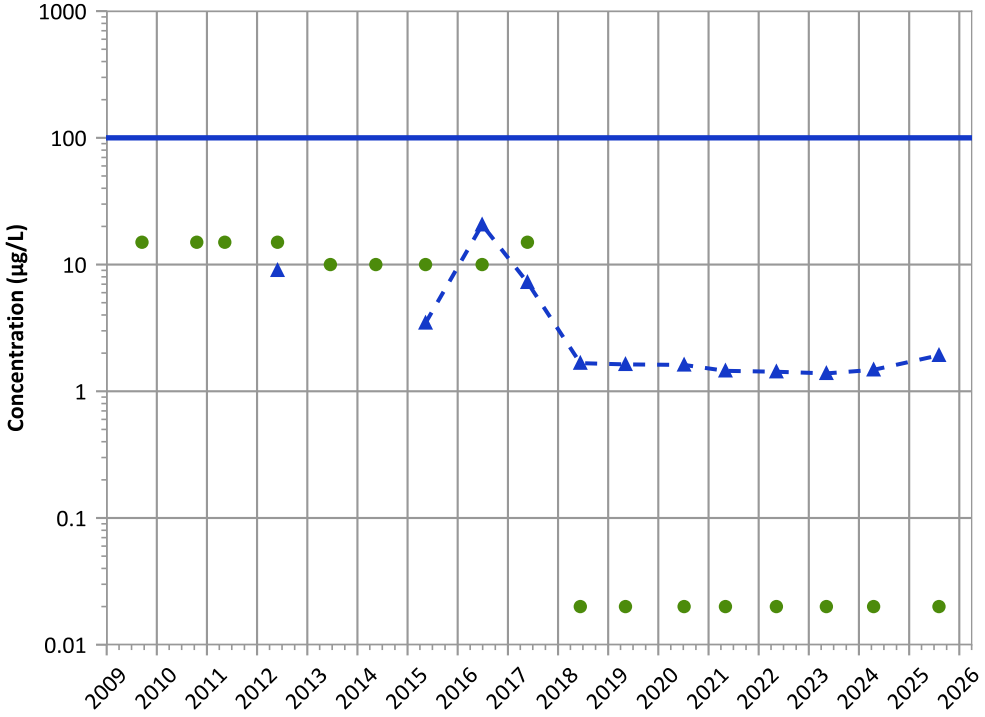
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Chromium, Hexavalent Trend

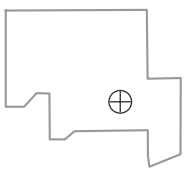


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/17/2001 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

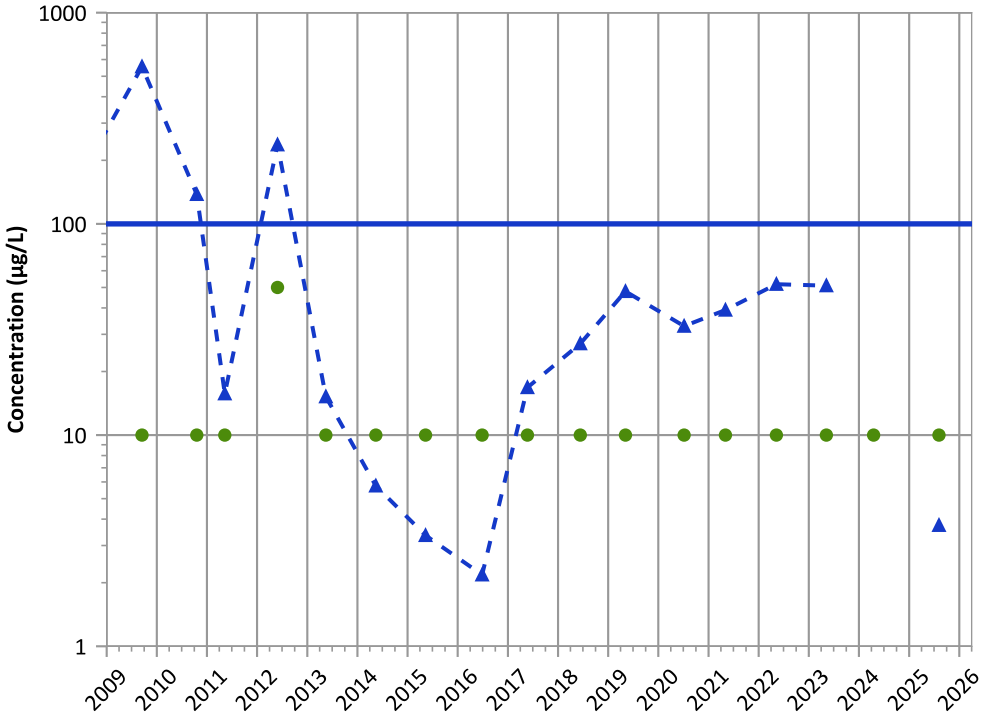
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



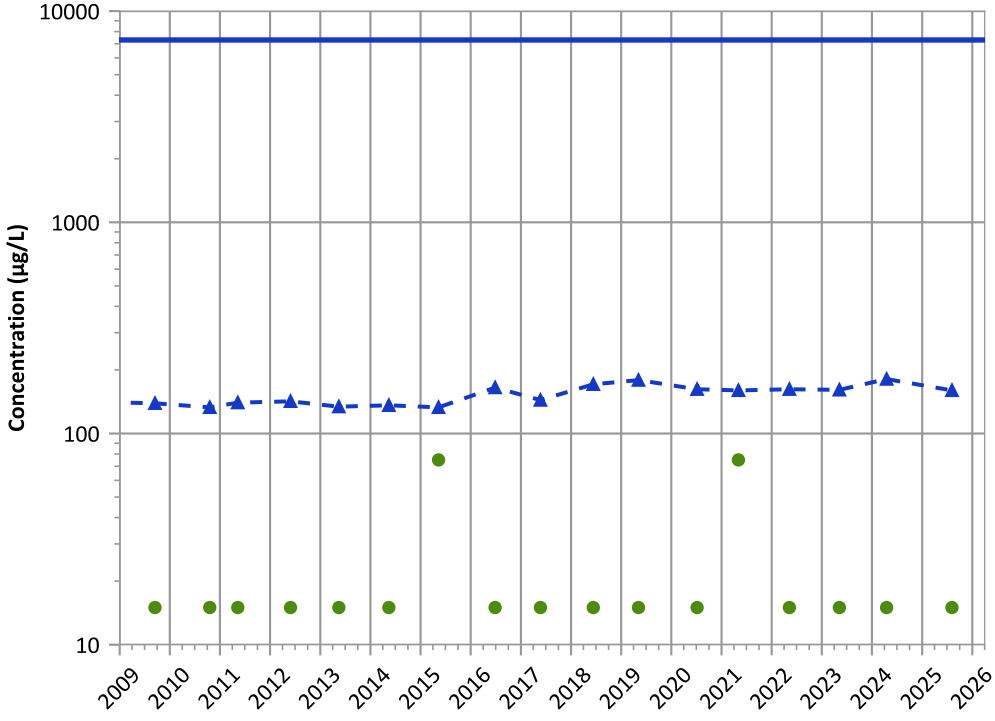
PTX06-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

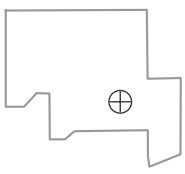


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

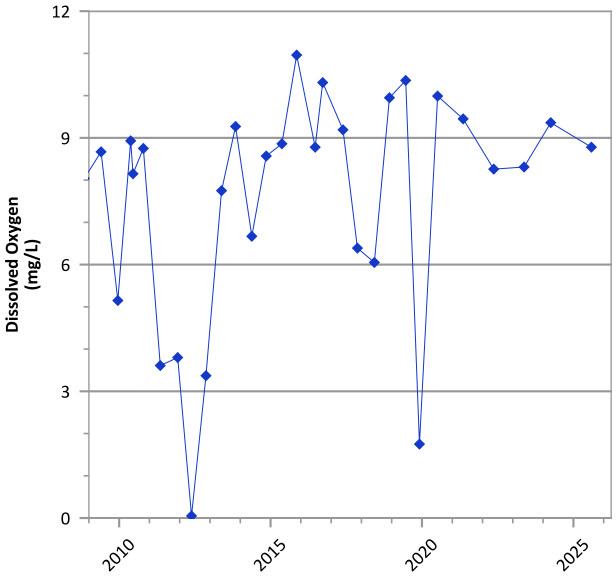
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

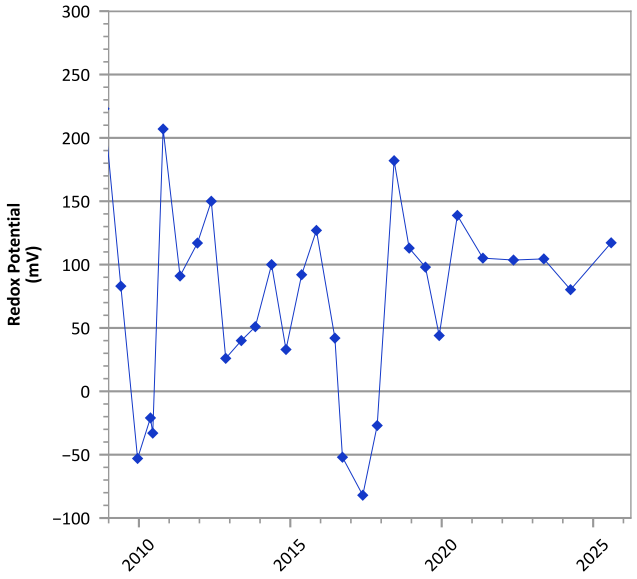
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

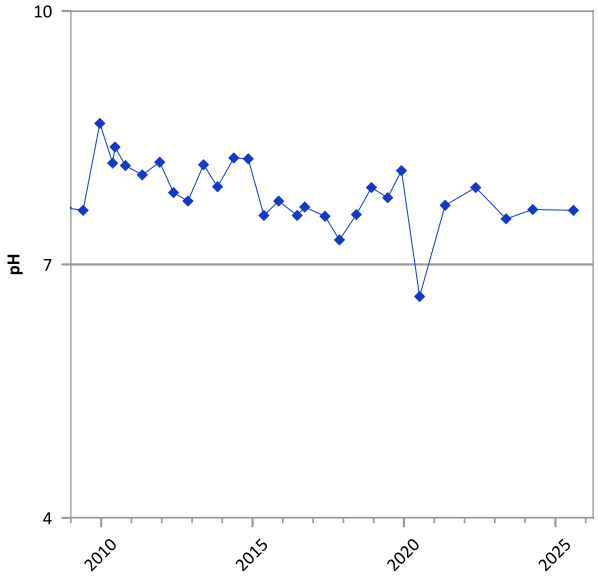
Well Location

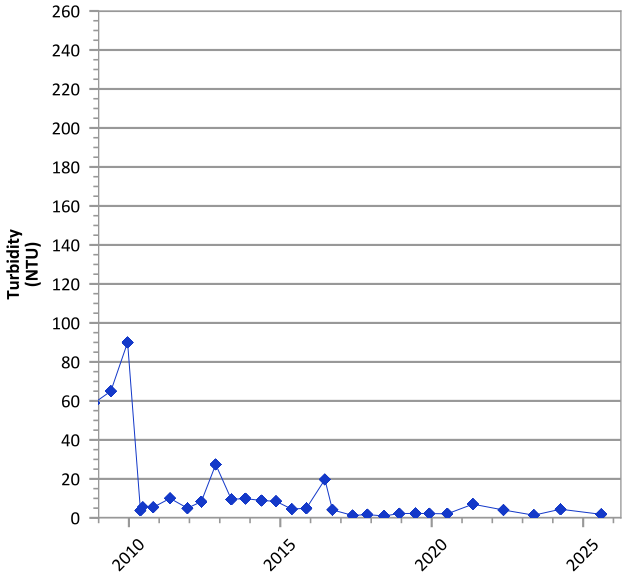


PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

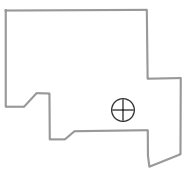






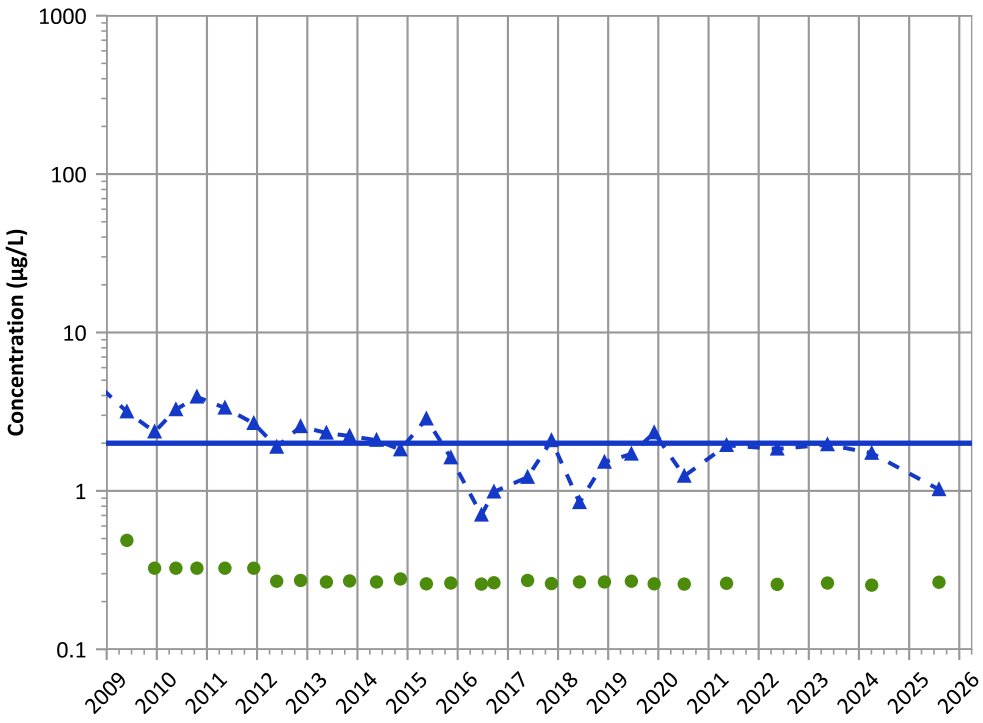


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2000 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



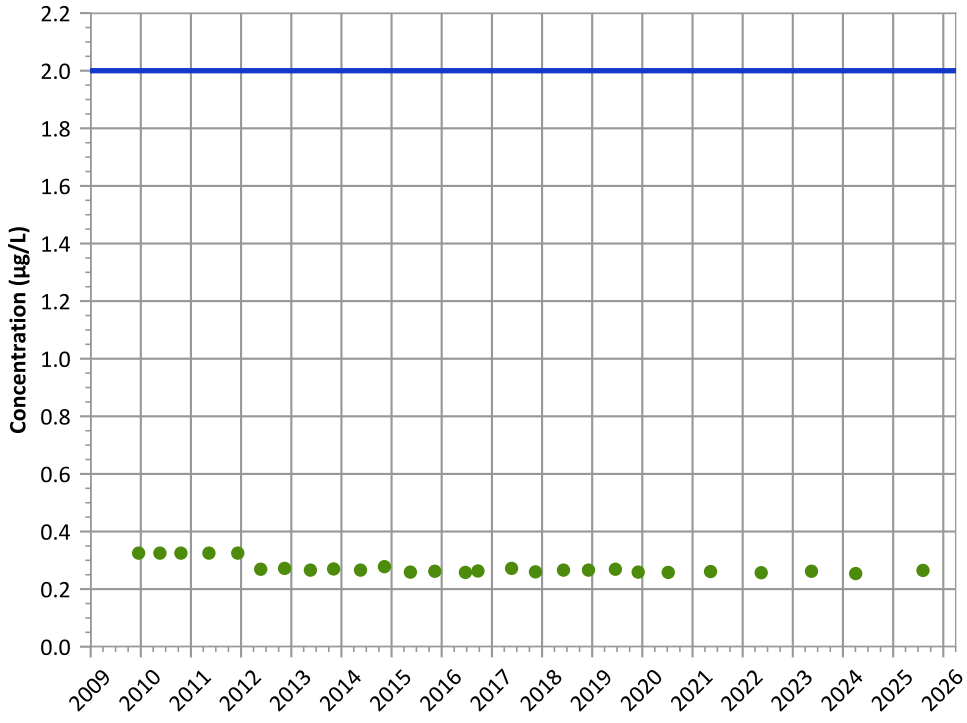
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

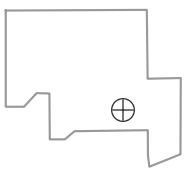


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

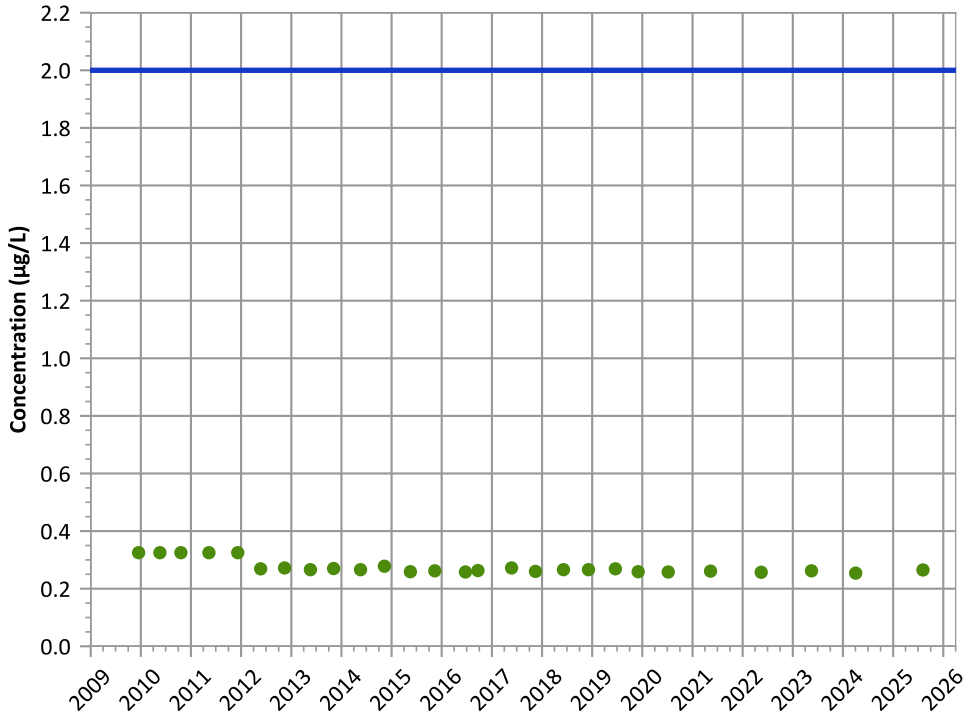
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



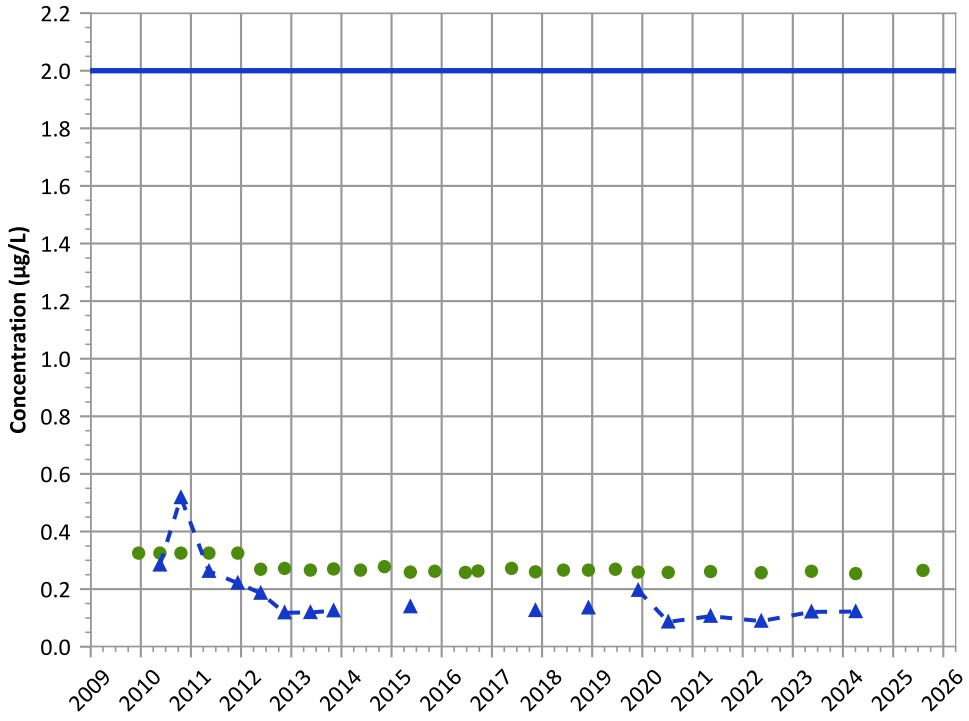
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

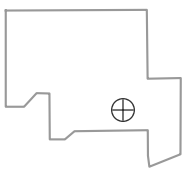


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/16/2009 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

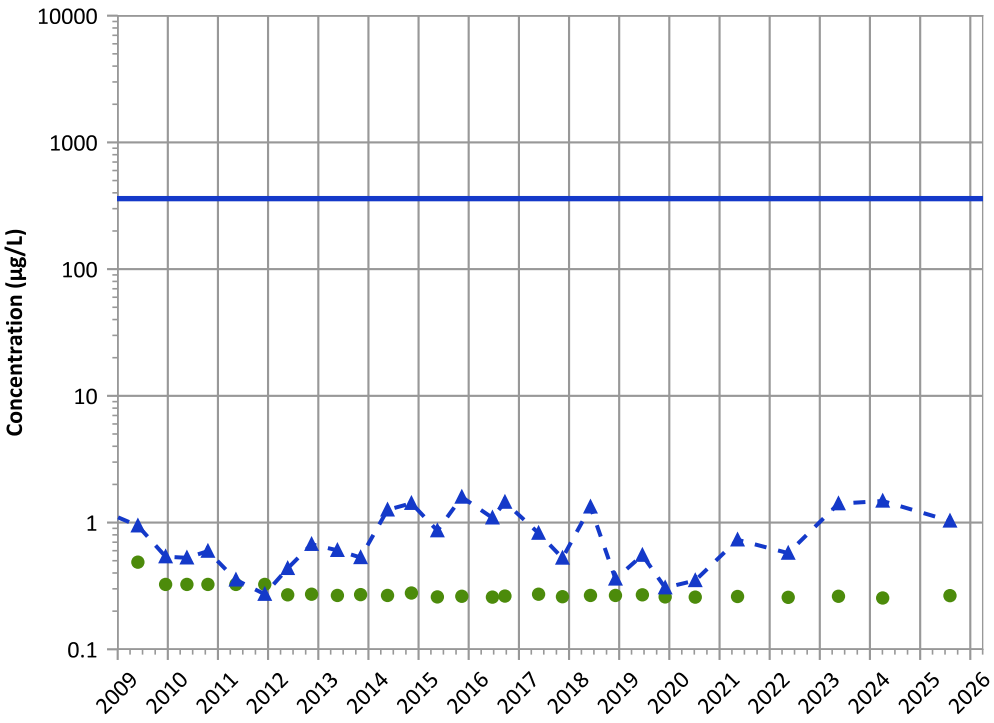
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



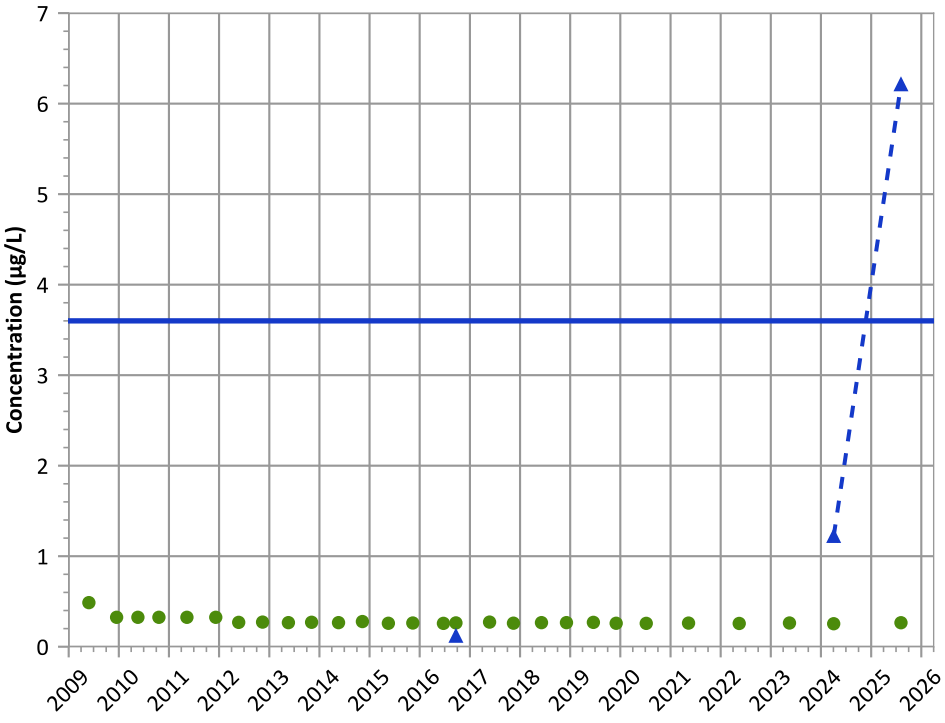
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

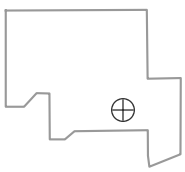


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

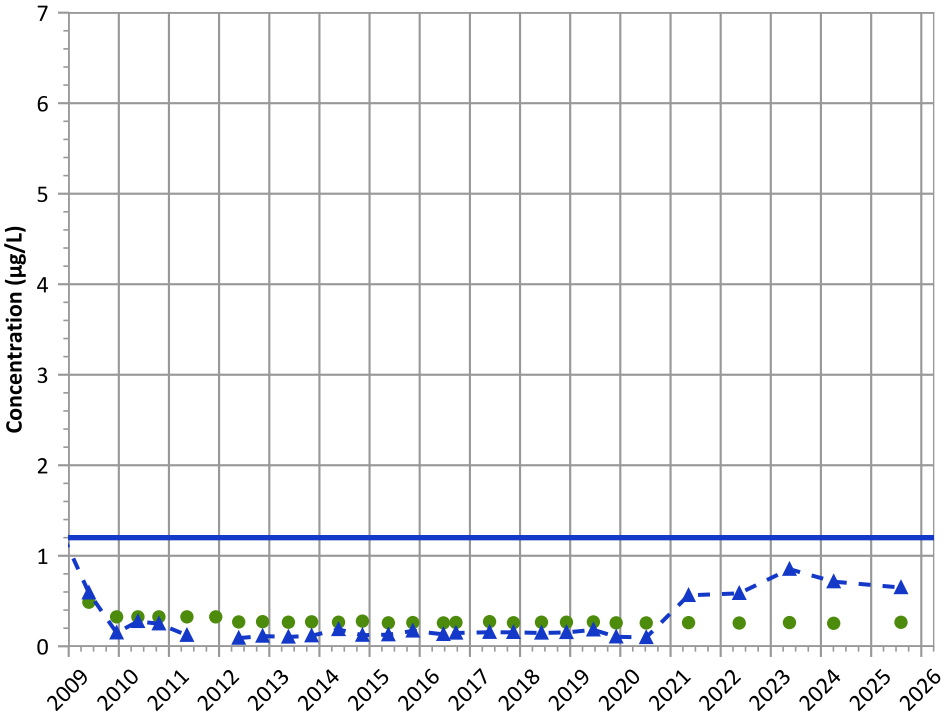
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



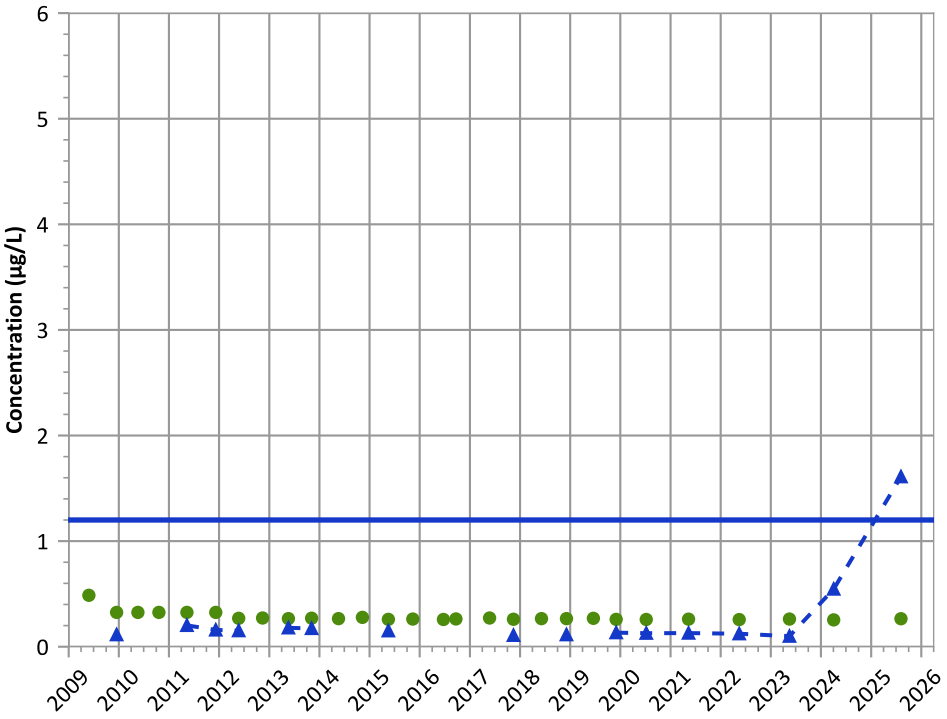
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

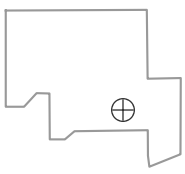


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

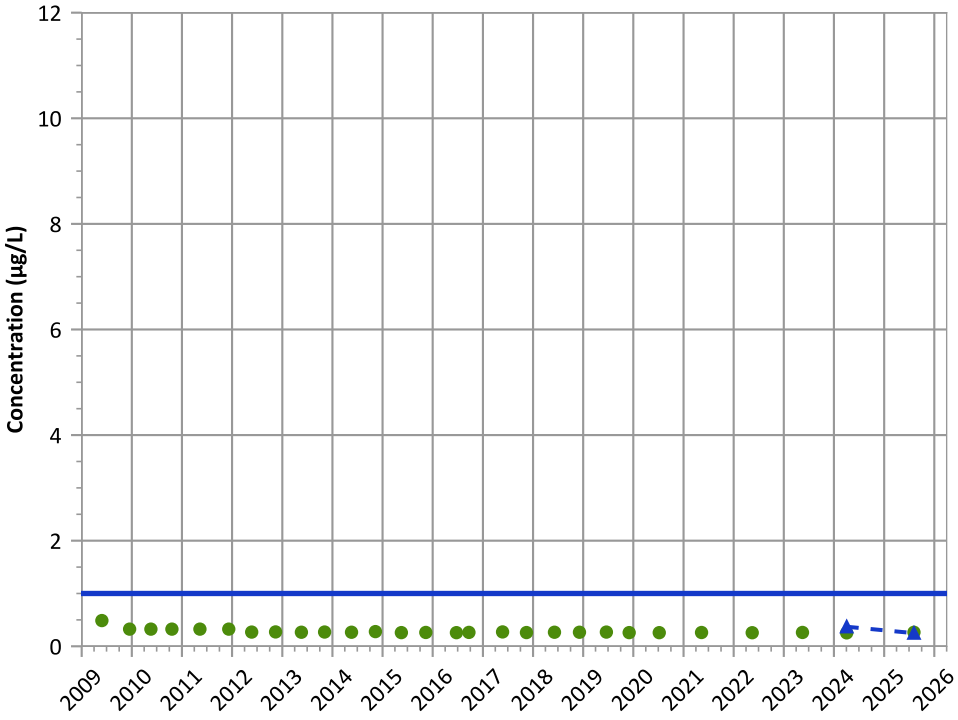
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



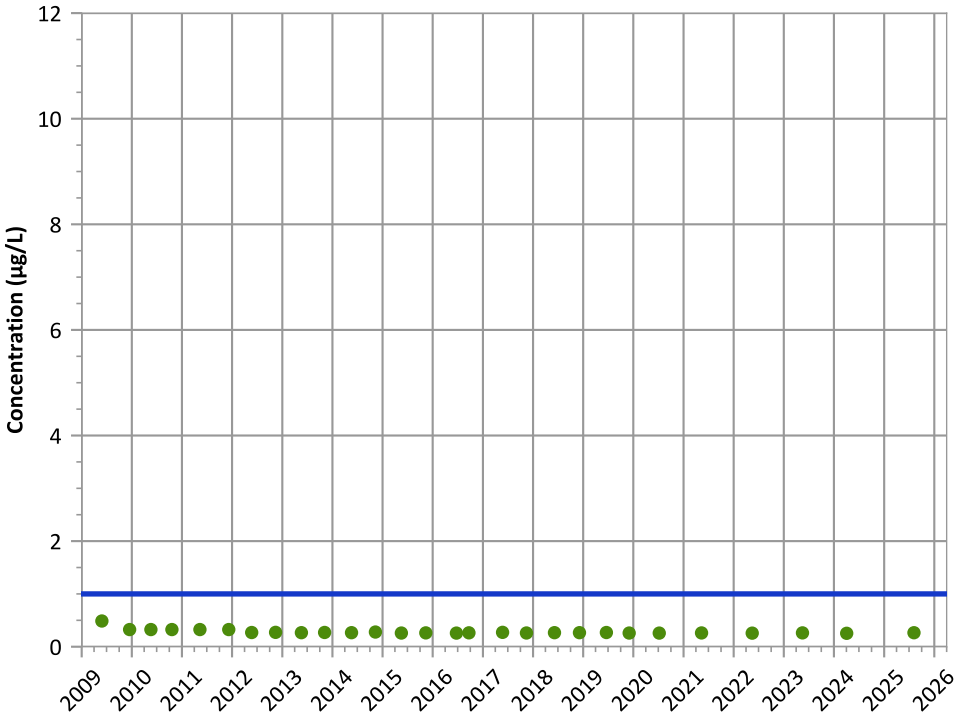
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

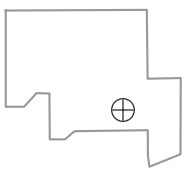


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

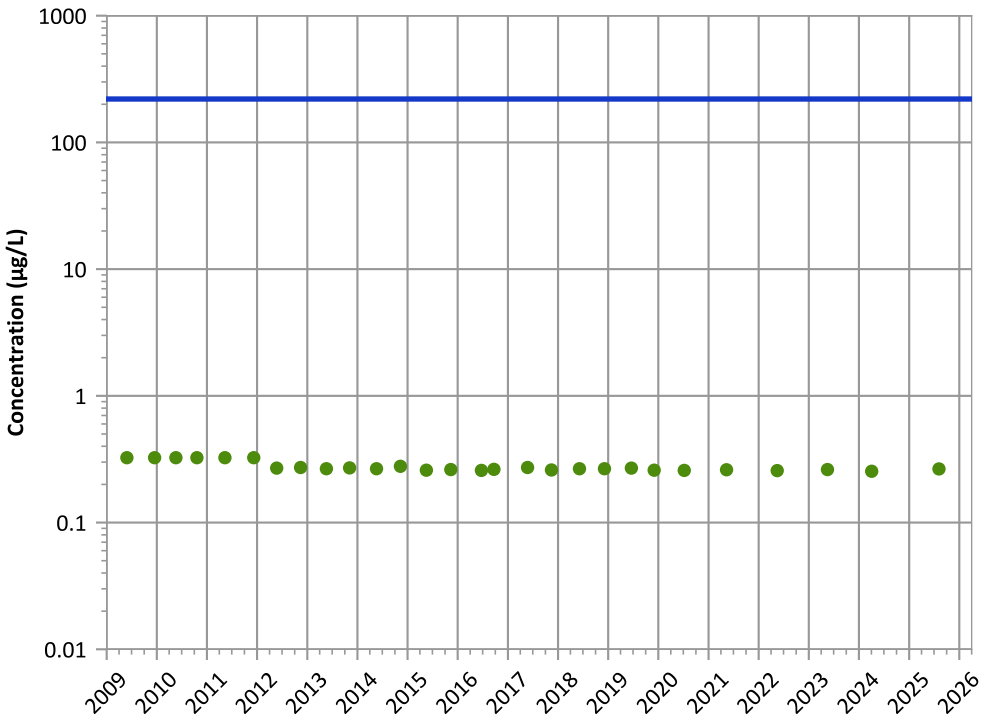
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



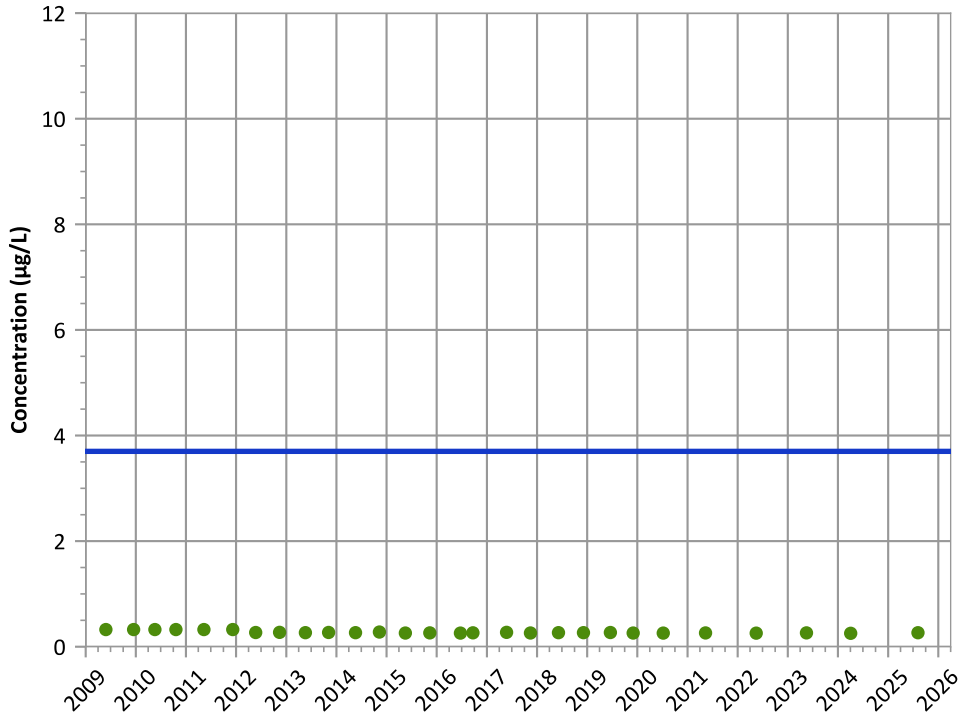
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

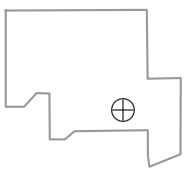


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

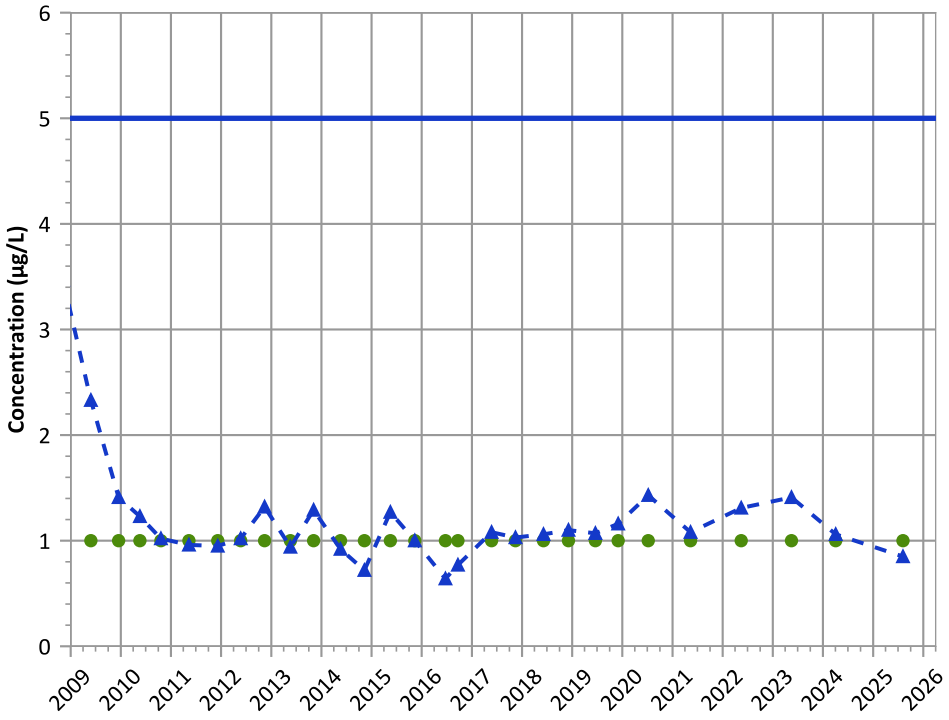
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



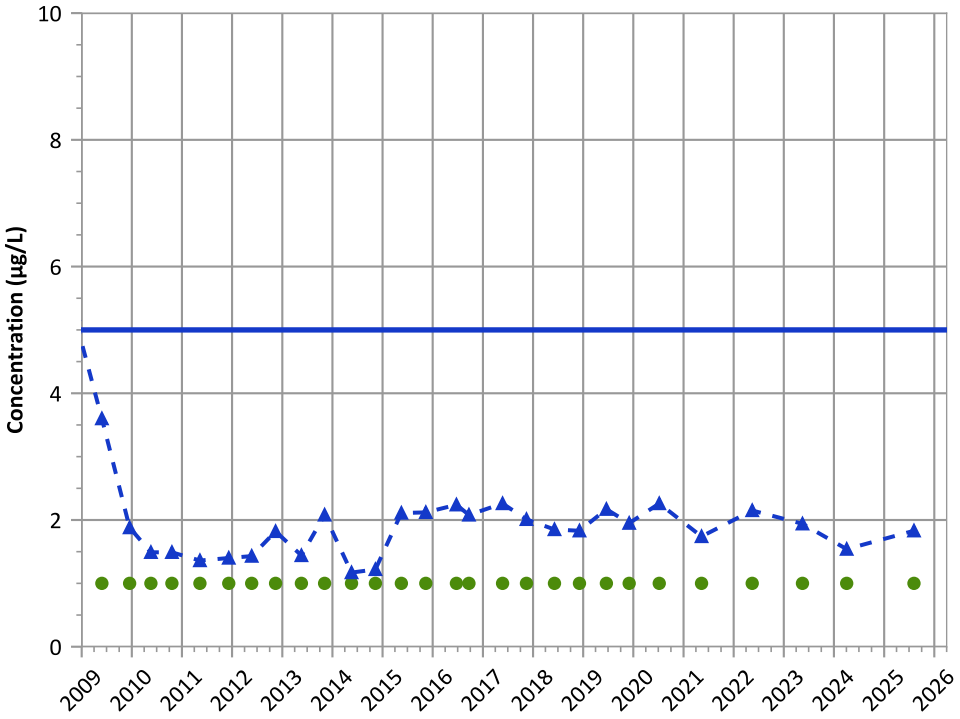
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Trichloroethene Trend

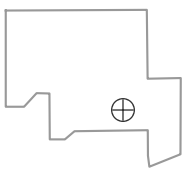


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

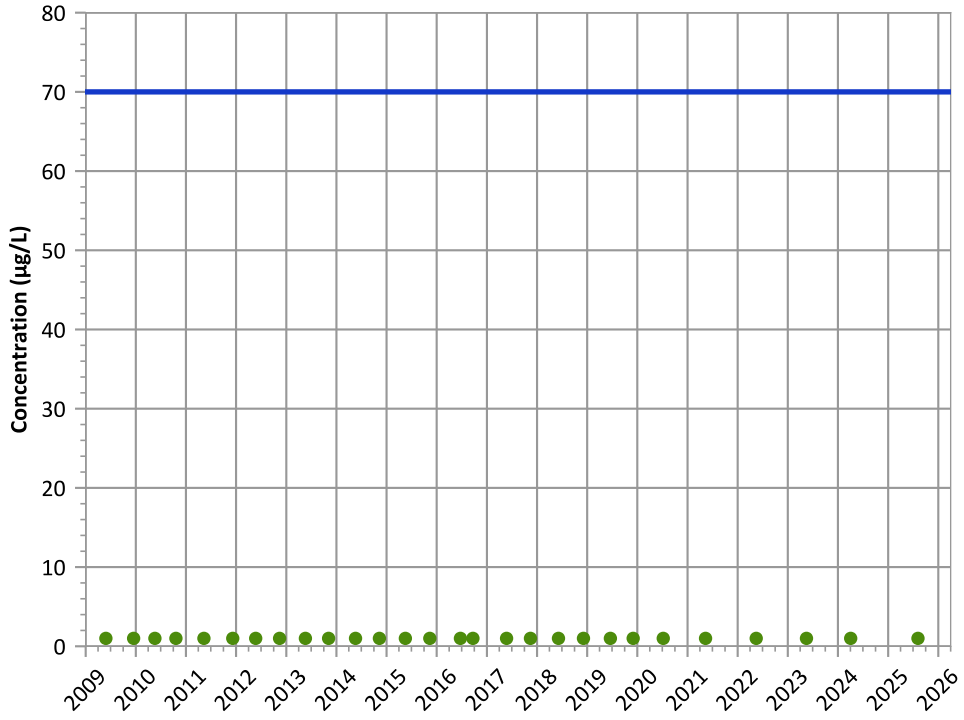
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



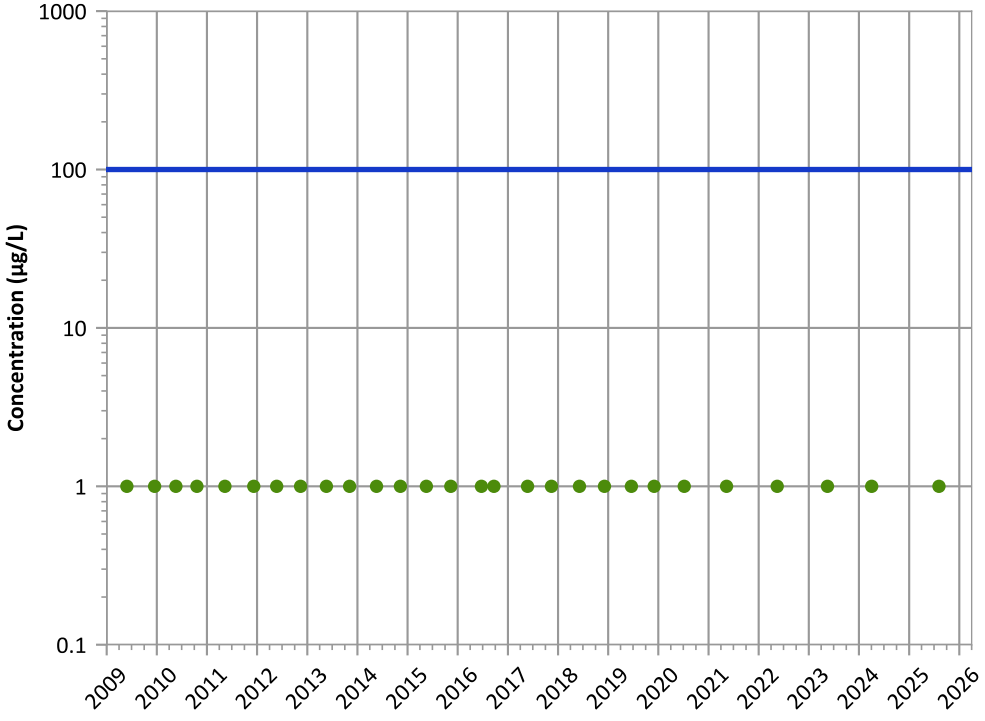
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

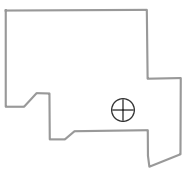


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/07/2002 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

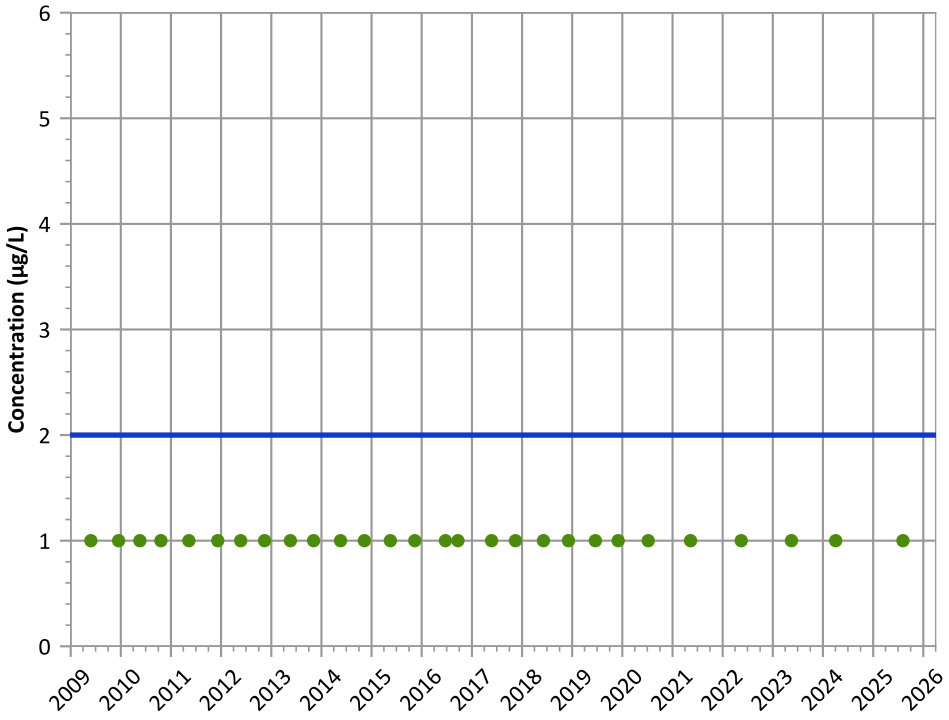
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



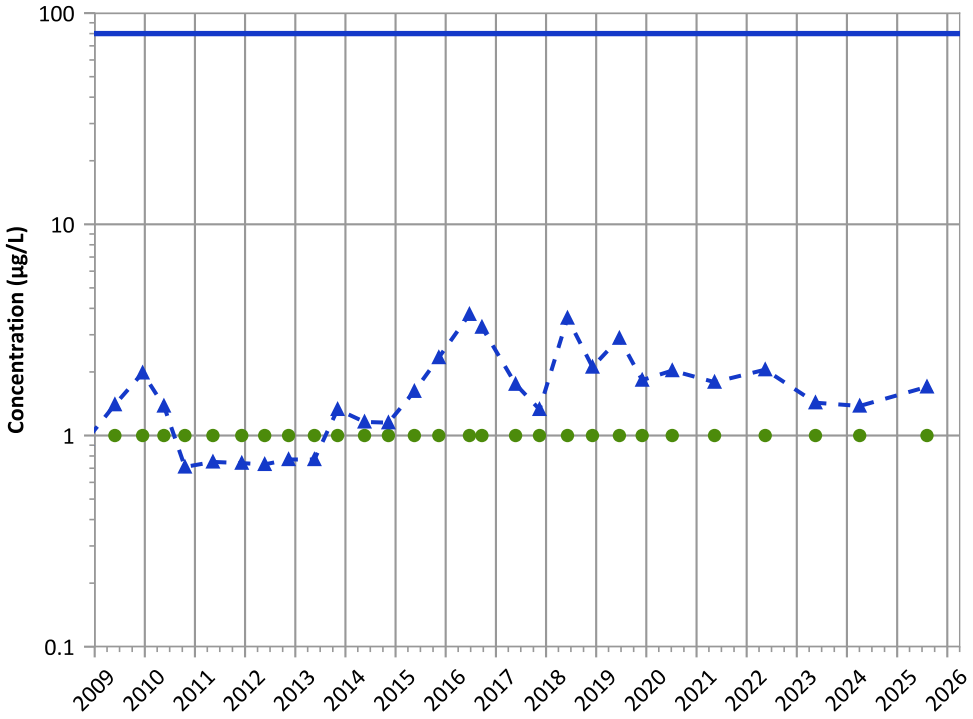
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

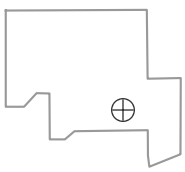


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

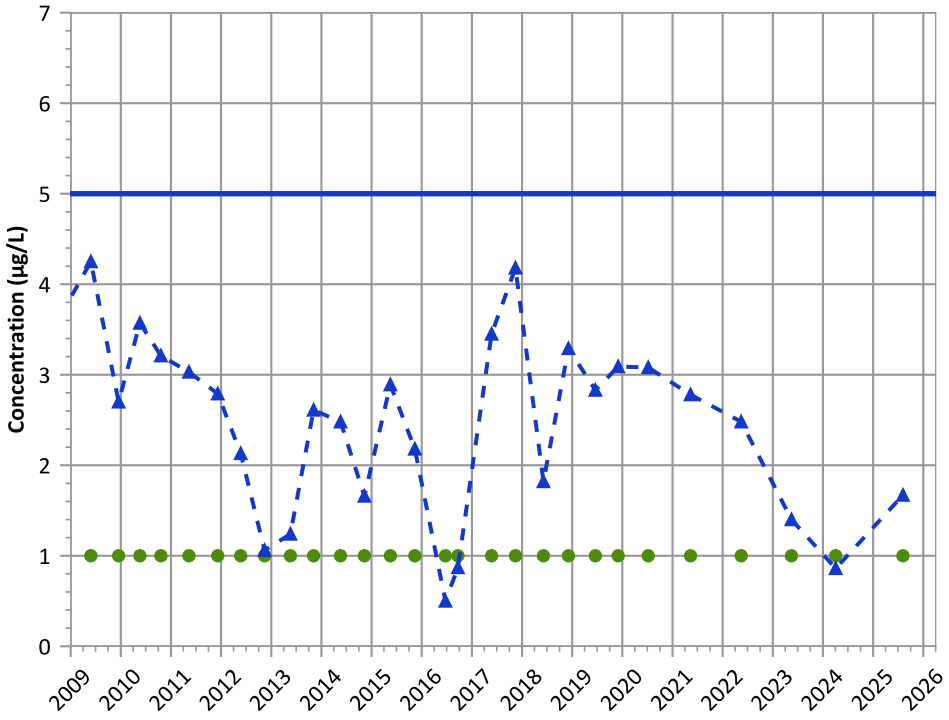
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



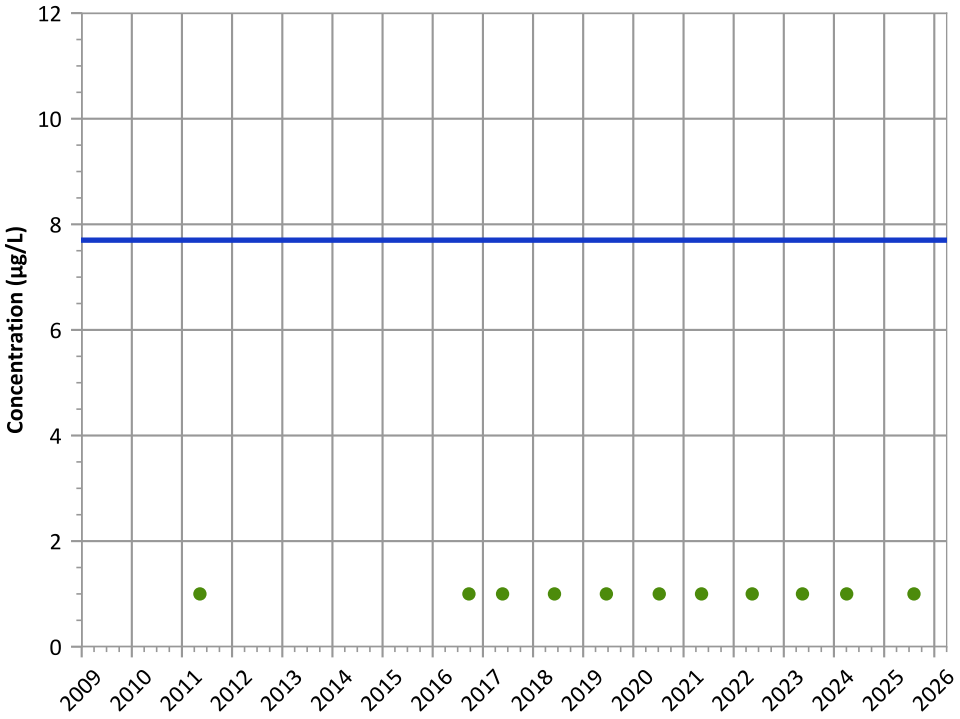
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

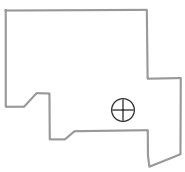


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

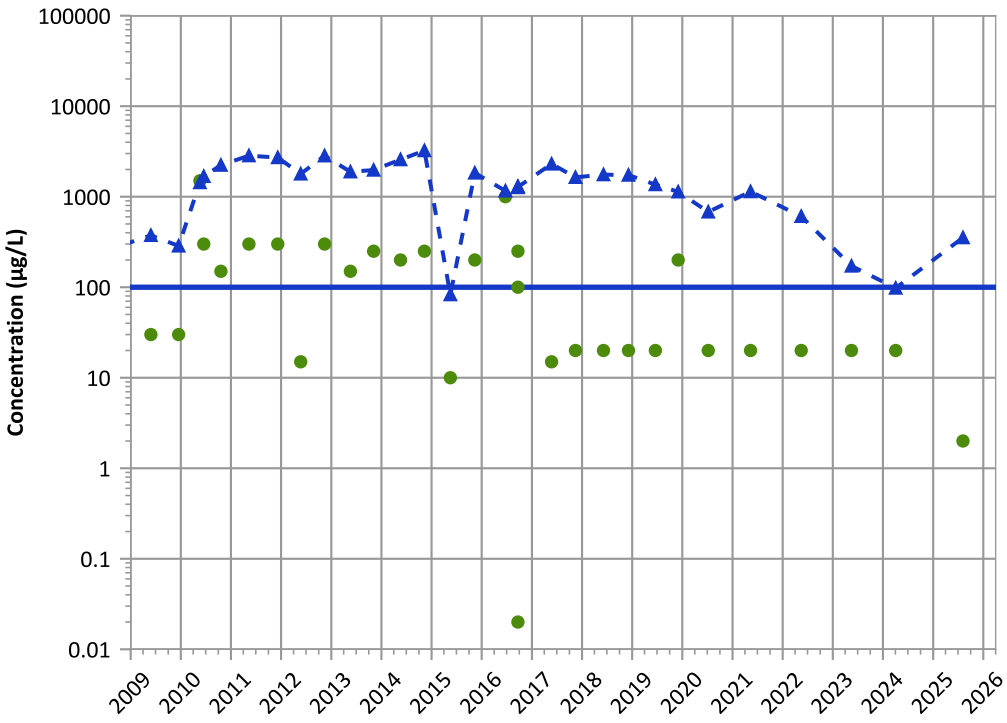
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



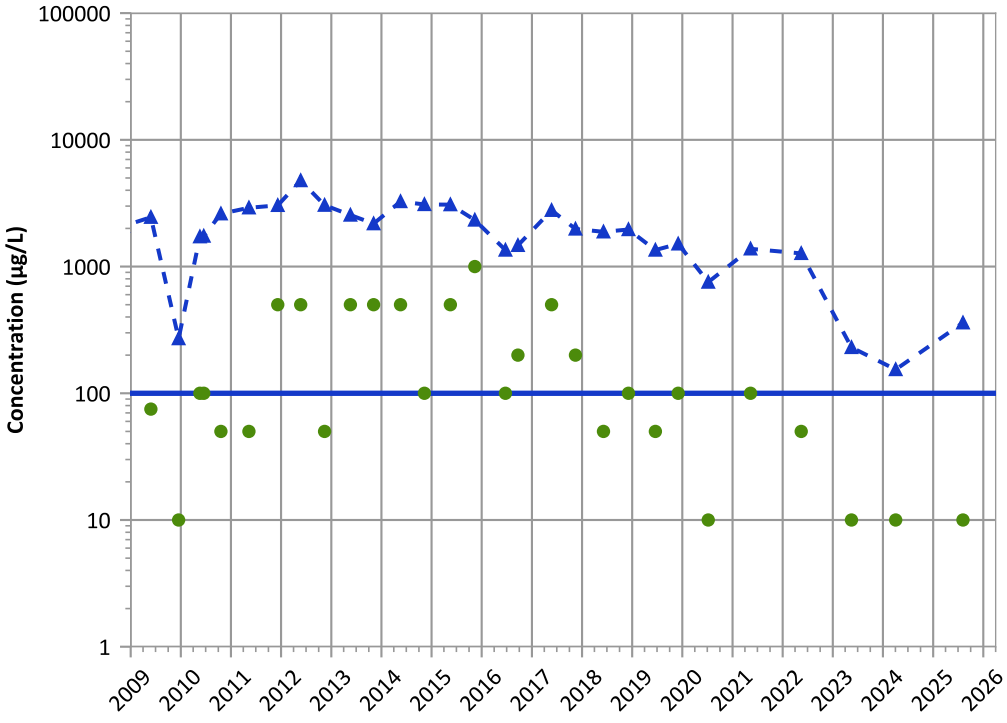
PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Chromium, Total Trend

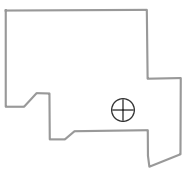


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

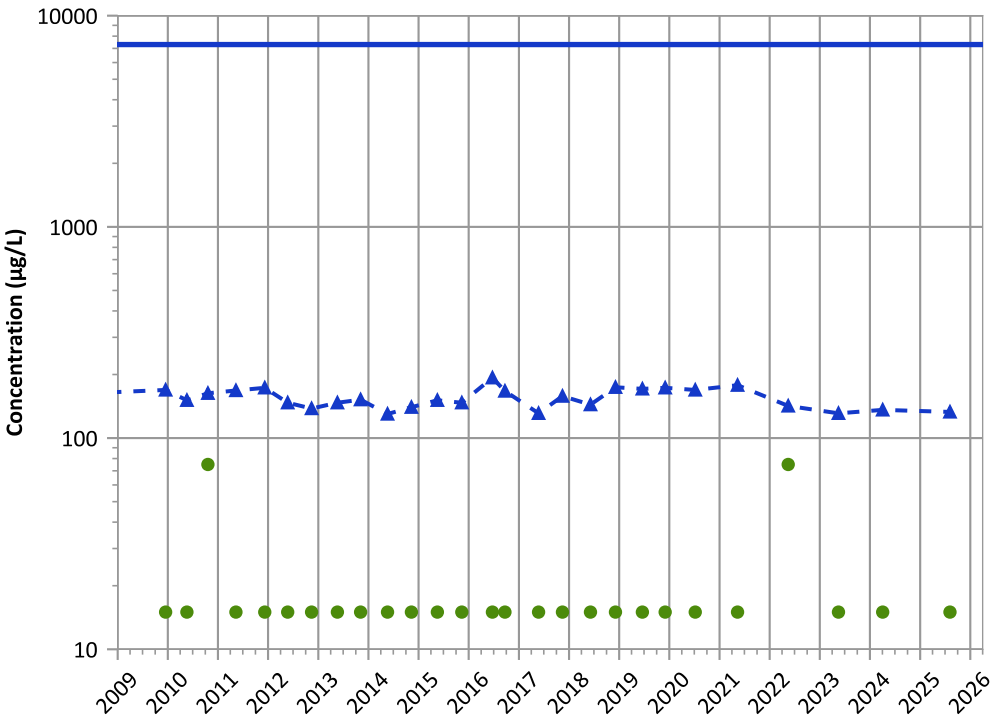
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1010 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend

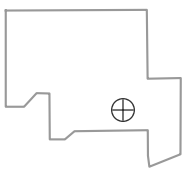


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

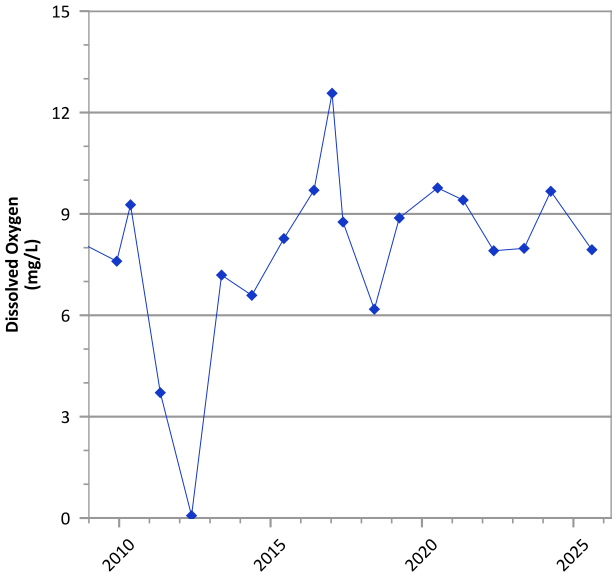
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 08/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

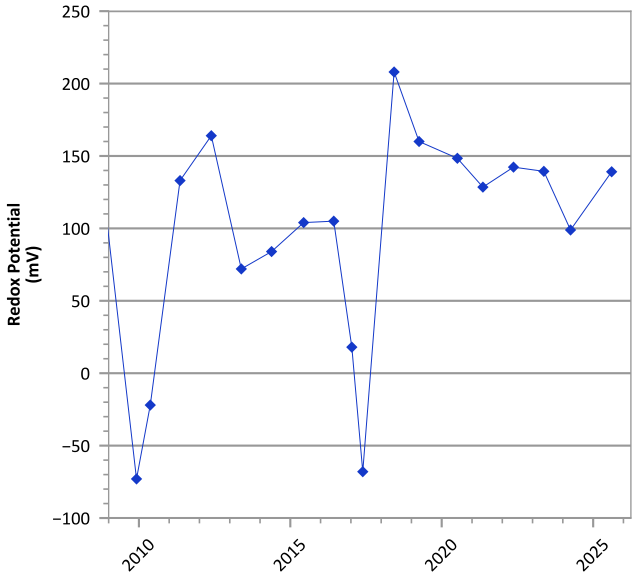
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

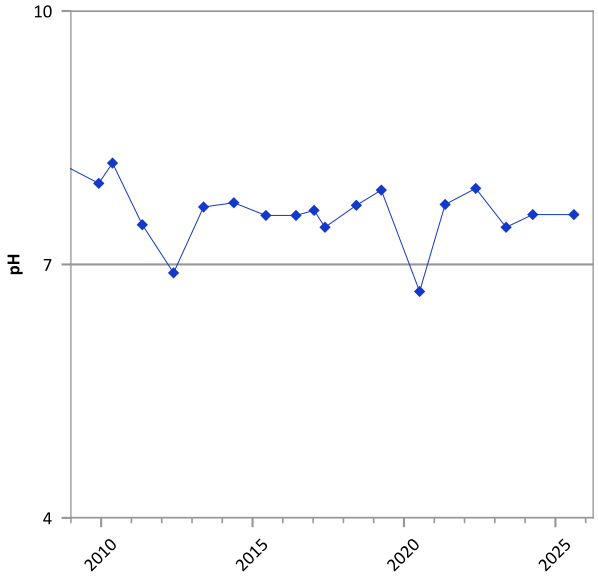
Well Location

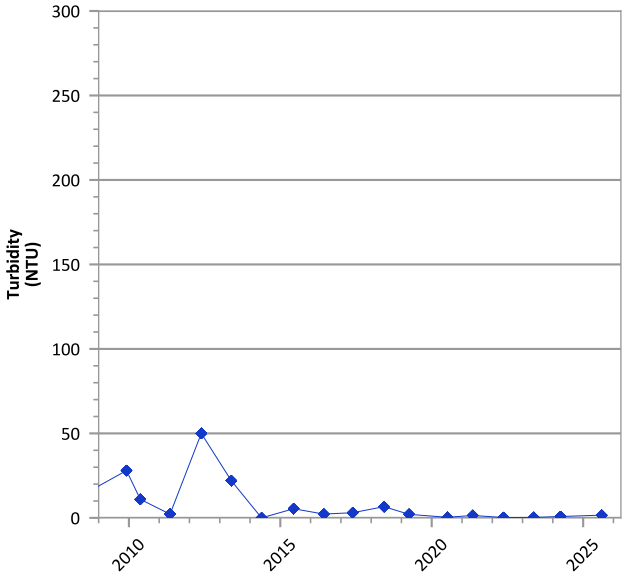


PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

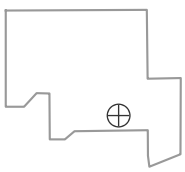






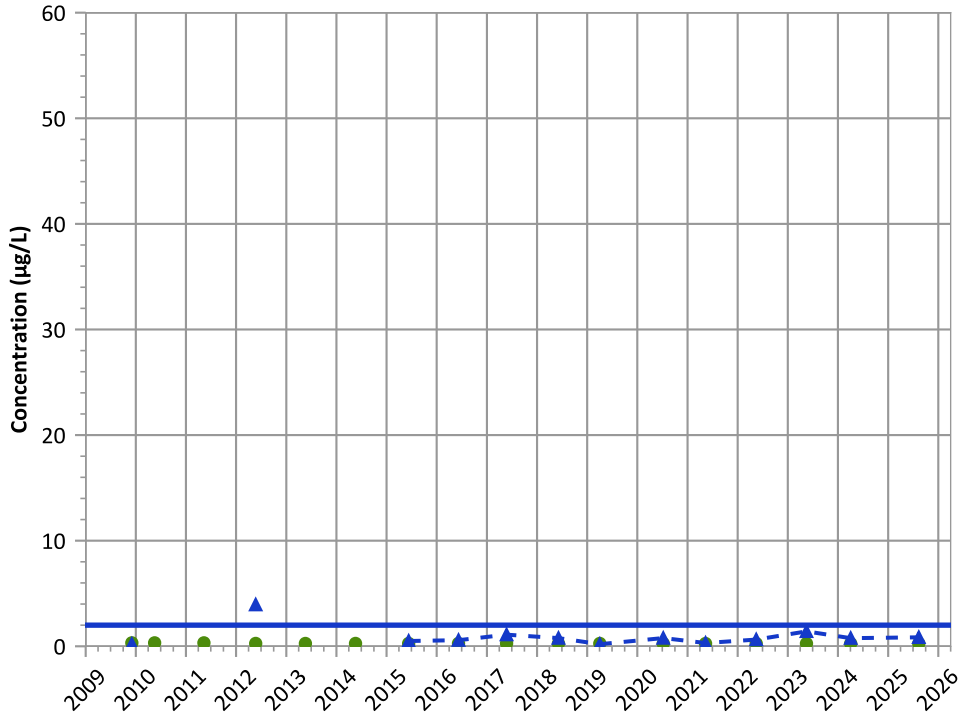


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/23/2001 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



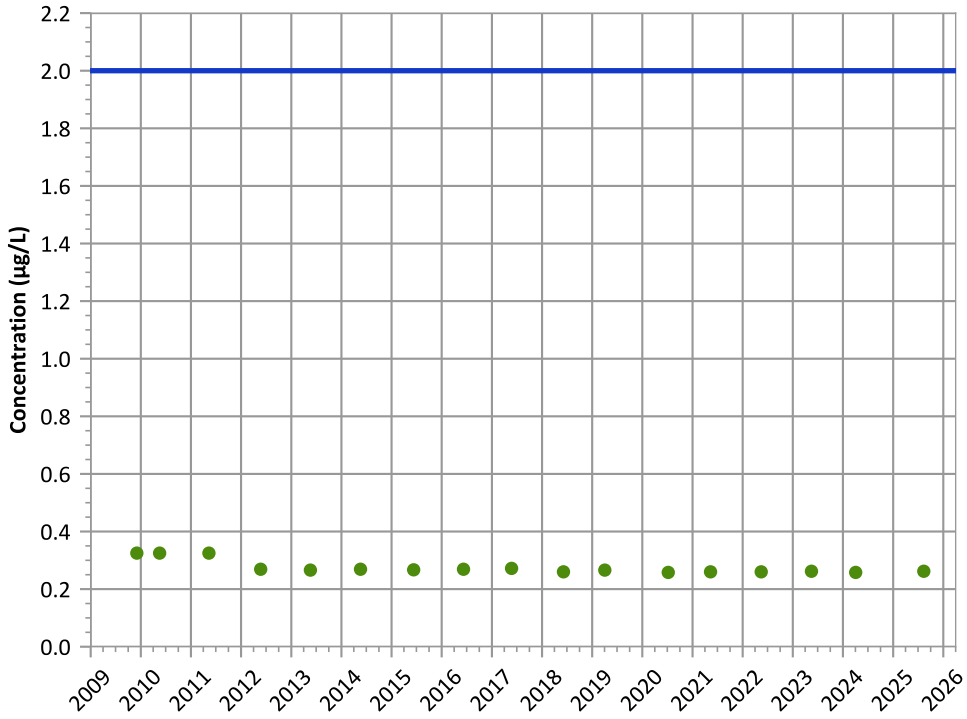
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

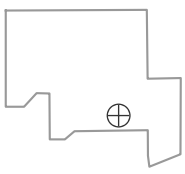


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

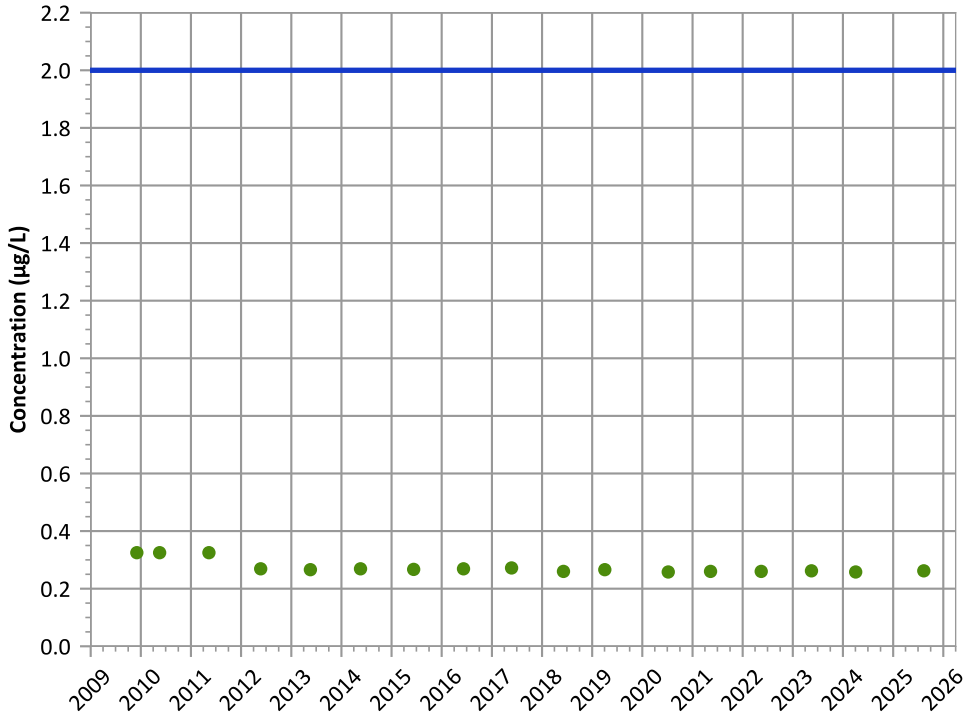
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



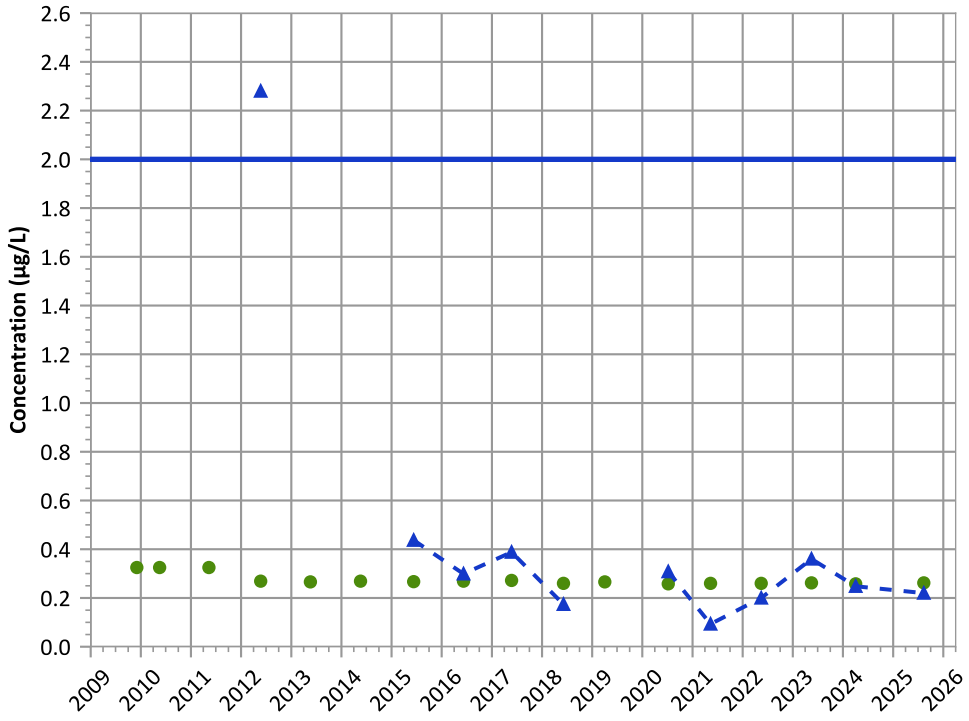
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

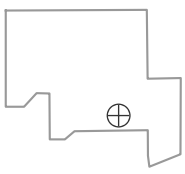


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/03/2009 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

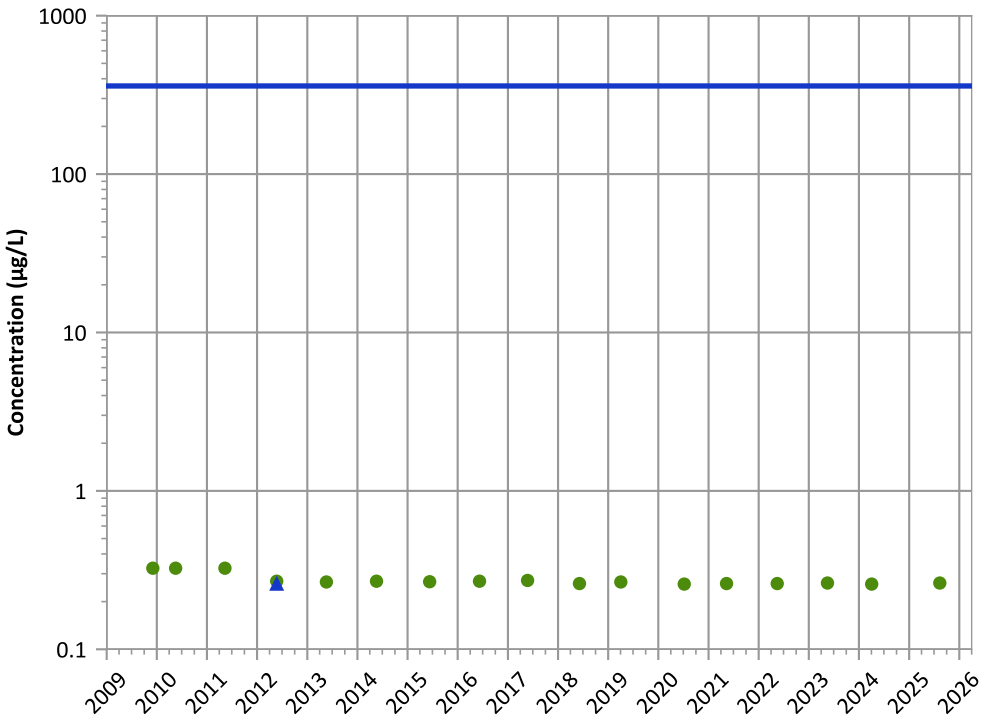
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



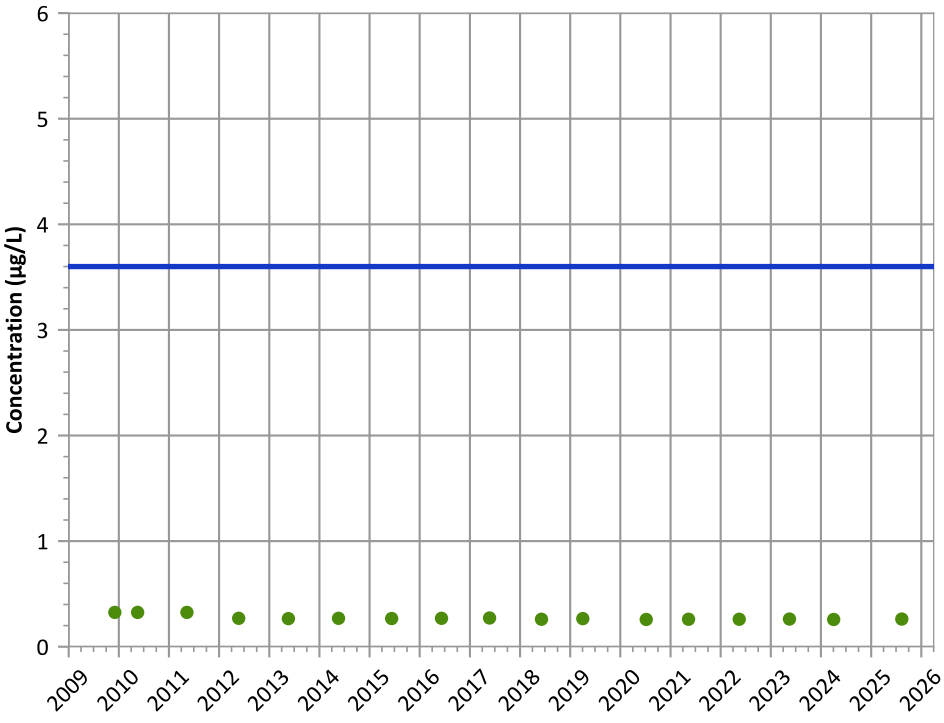
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

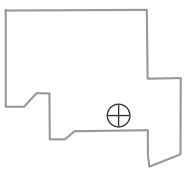


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

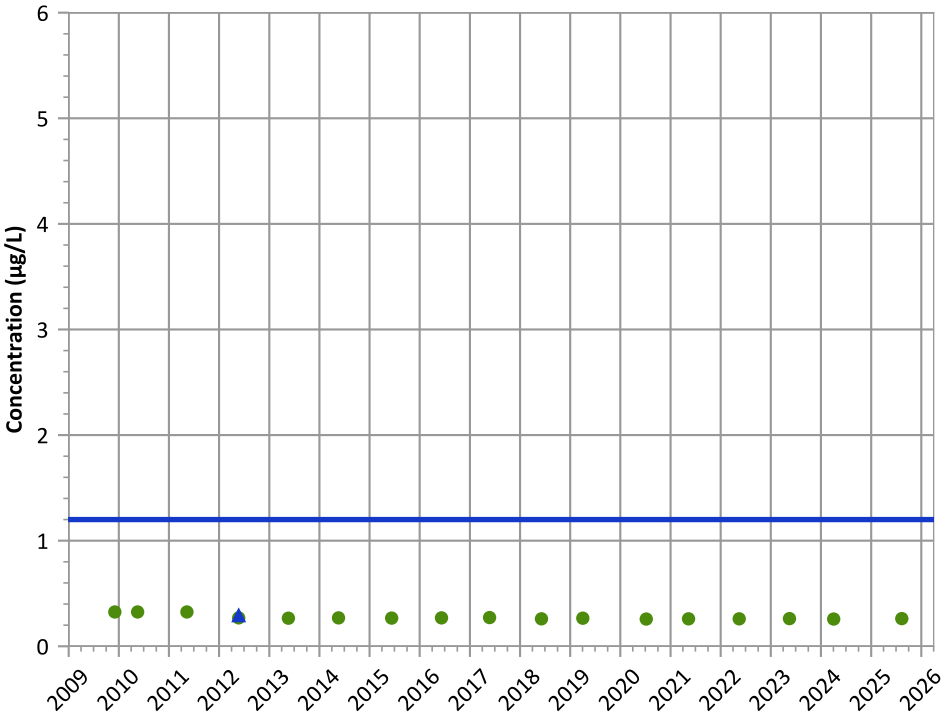
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



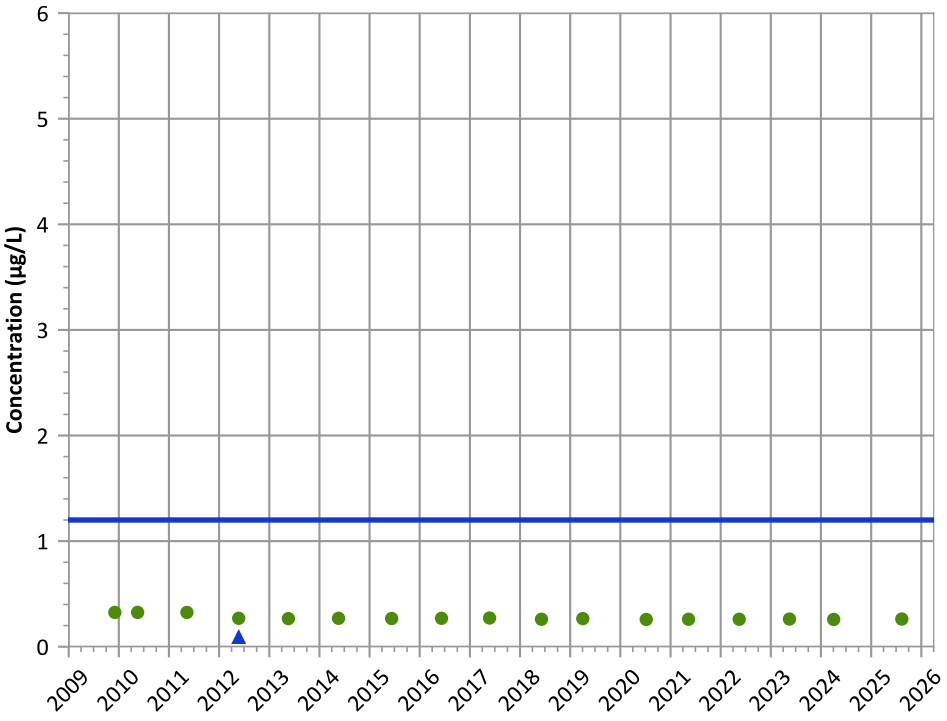
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

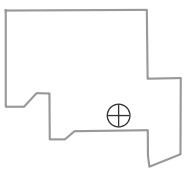


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

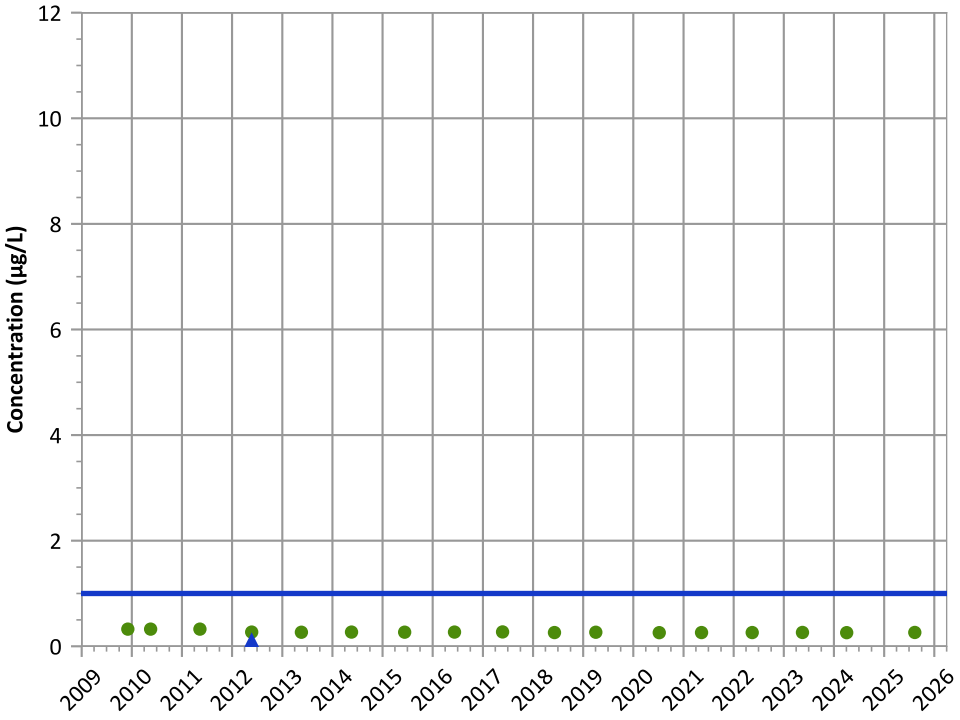
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



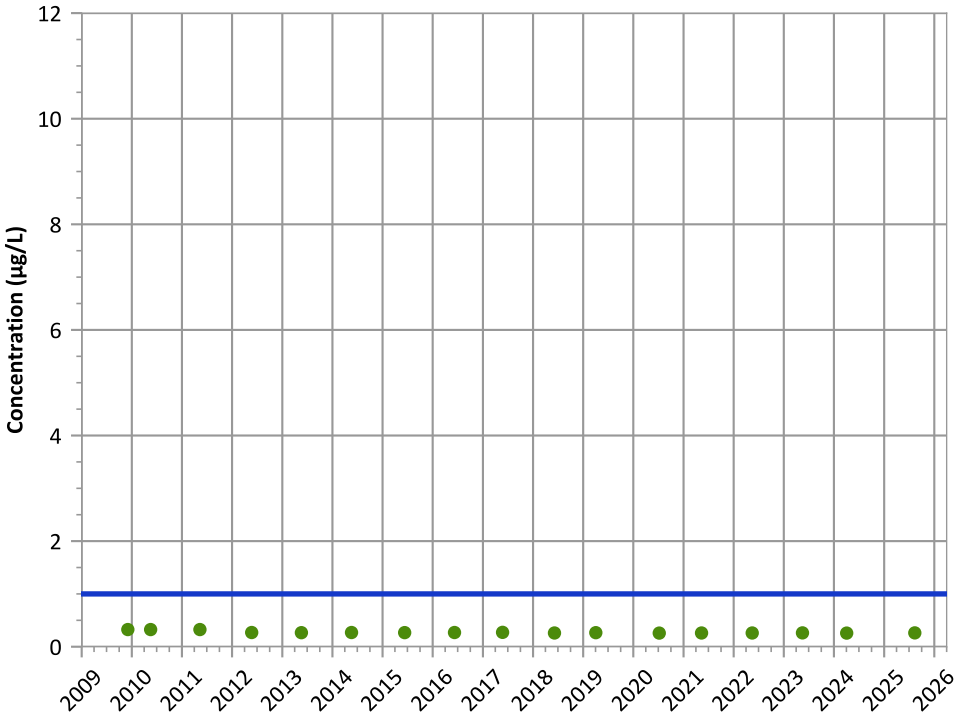
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

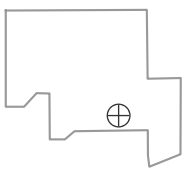


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

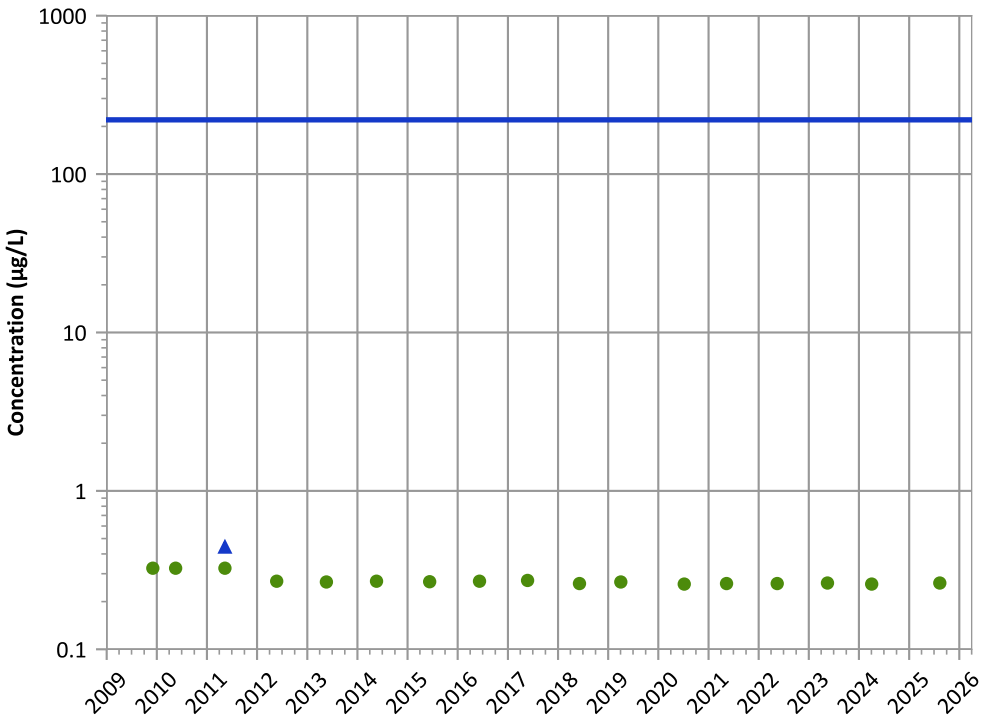
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



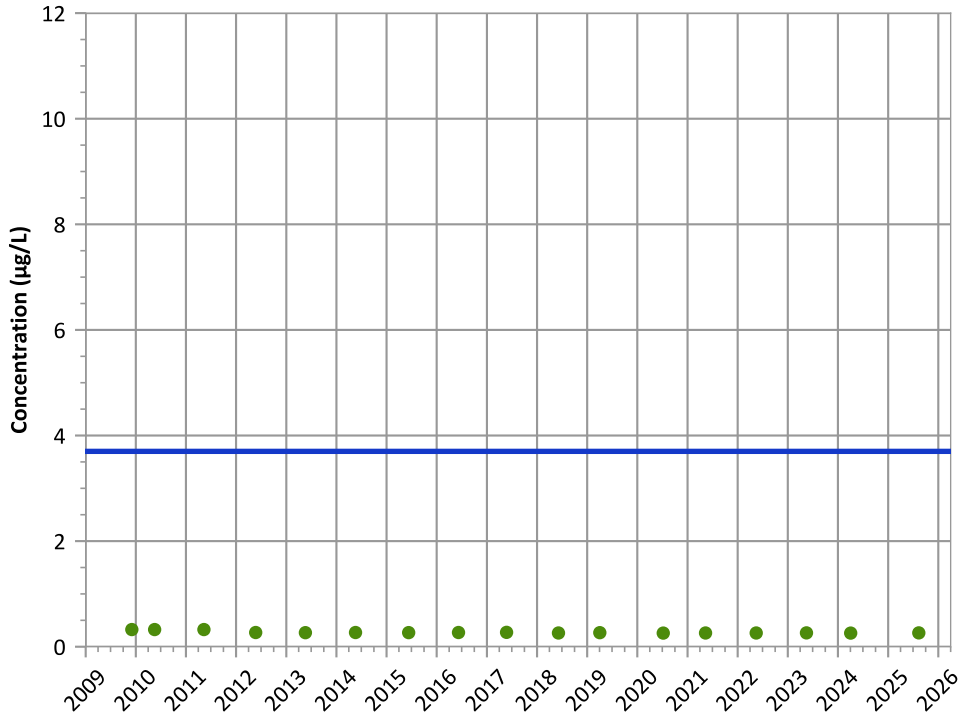
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

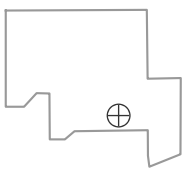


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

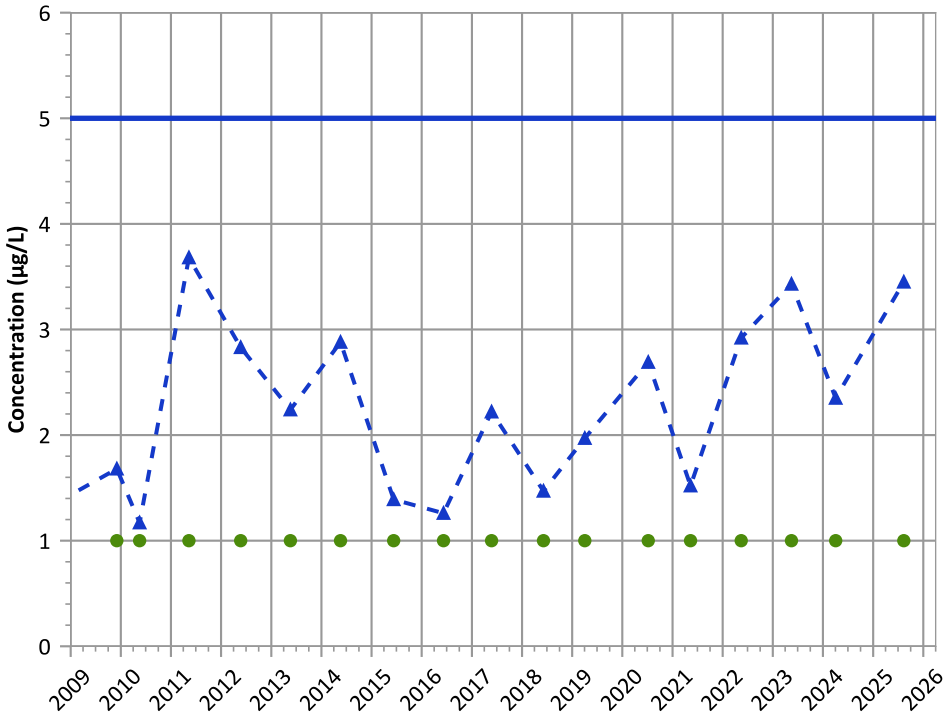
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



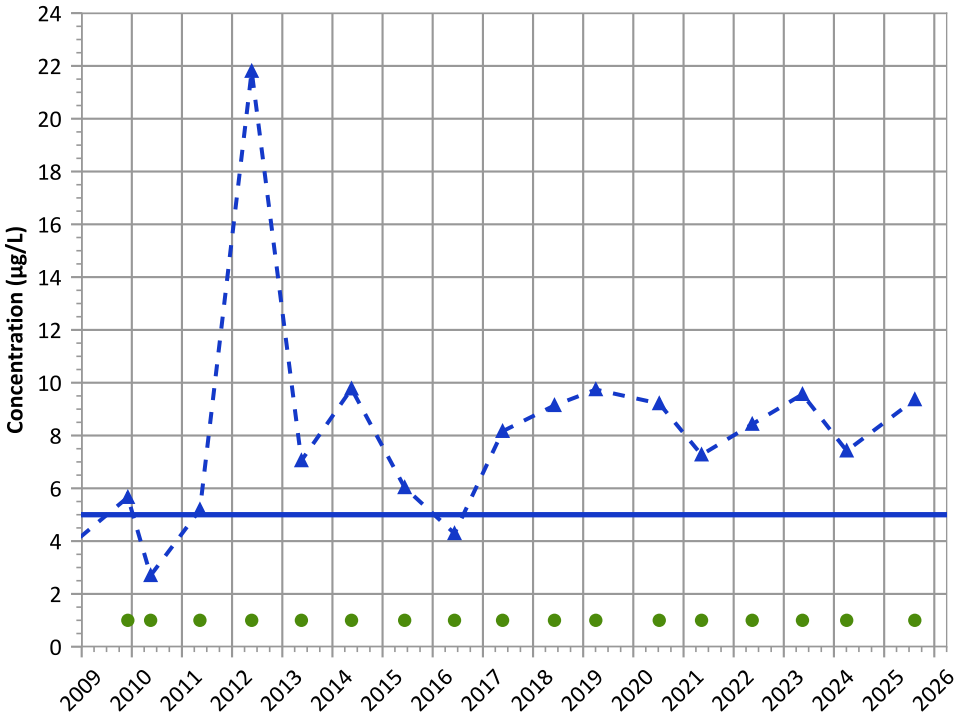
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Trichloroethene Trend

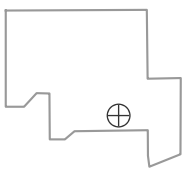


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

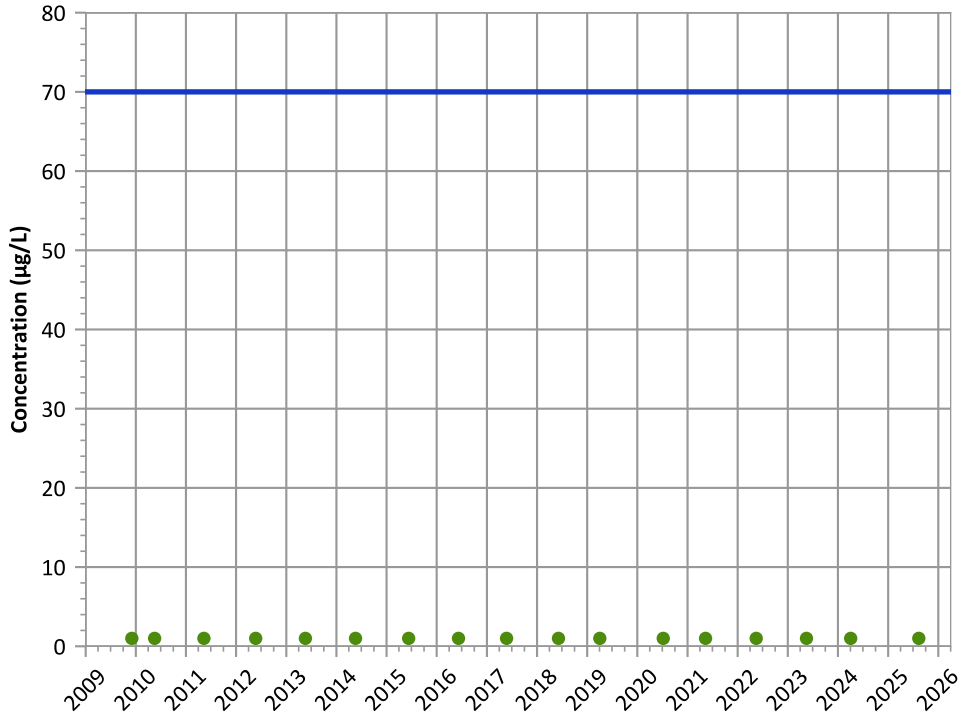
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



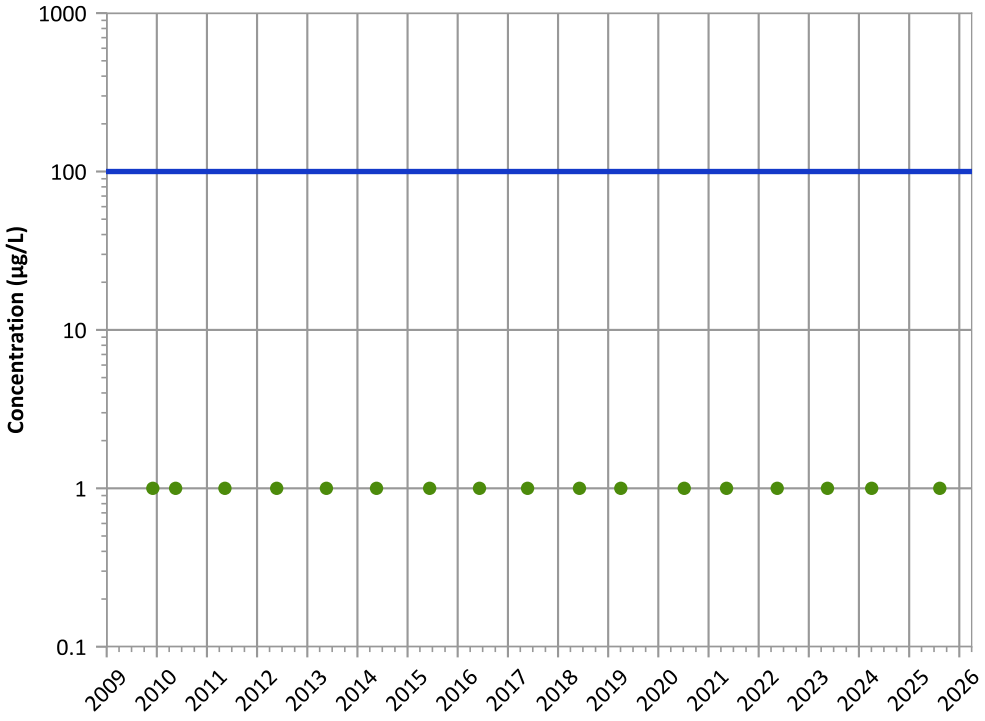
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

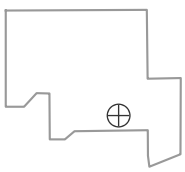


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/14/2002 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

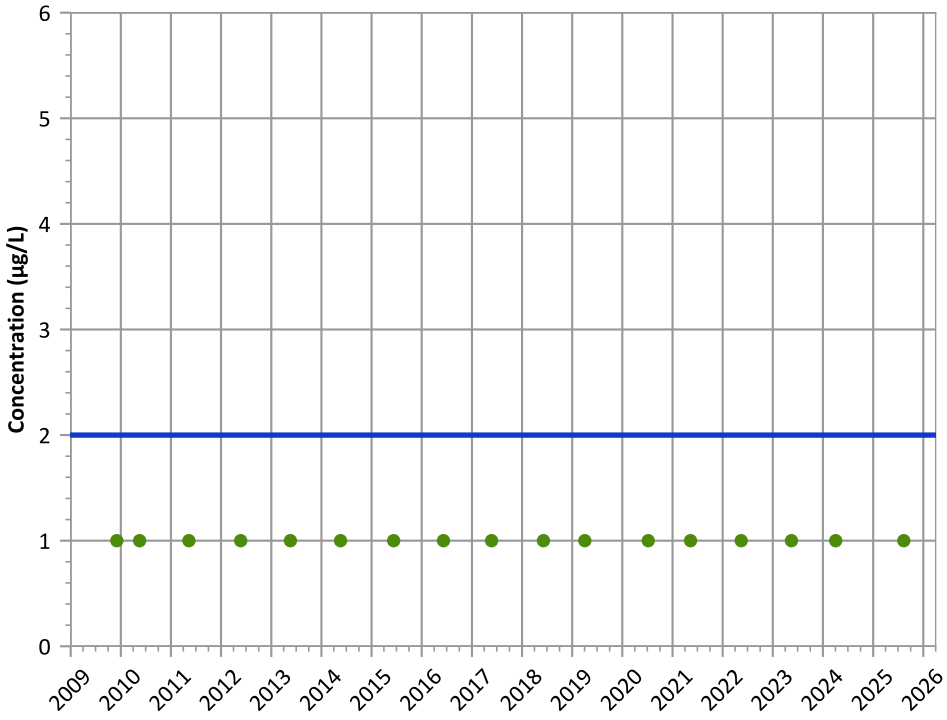
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



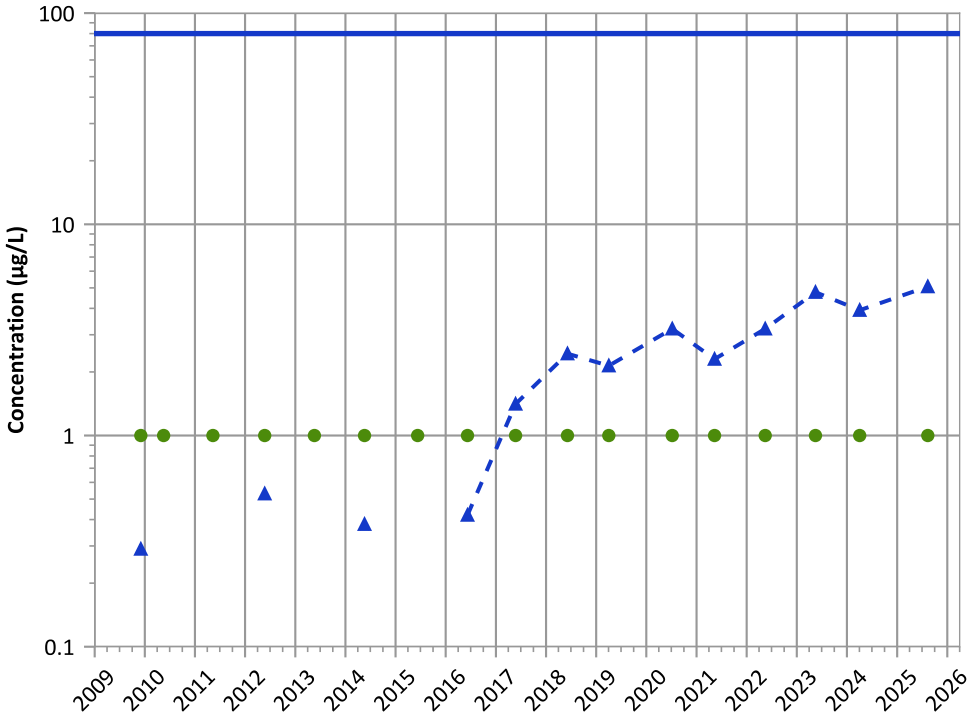
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

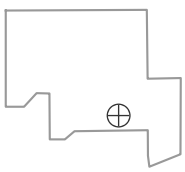


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

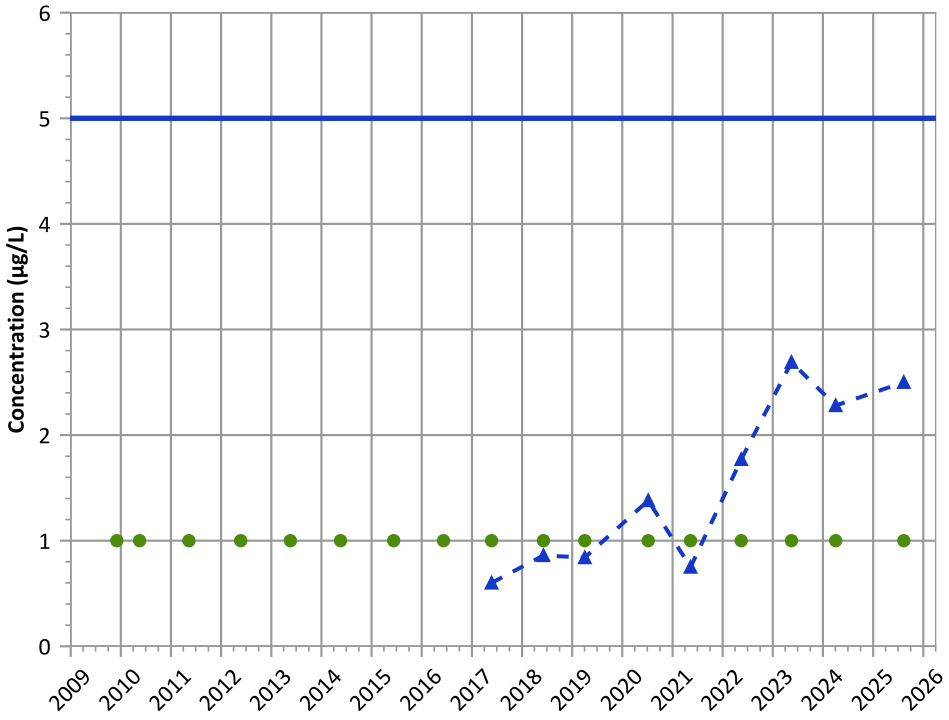
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



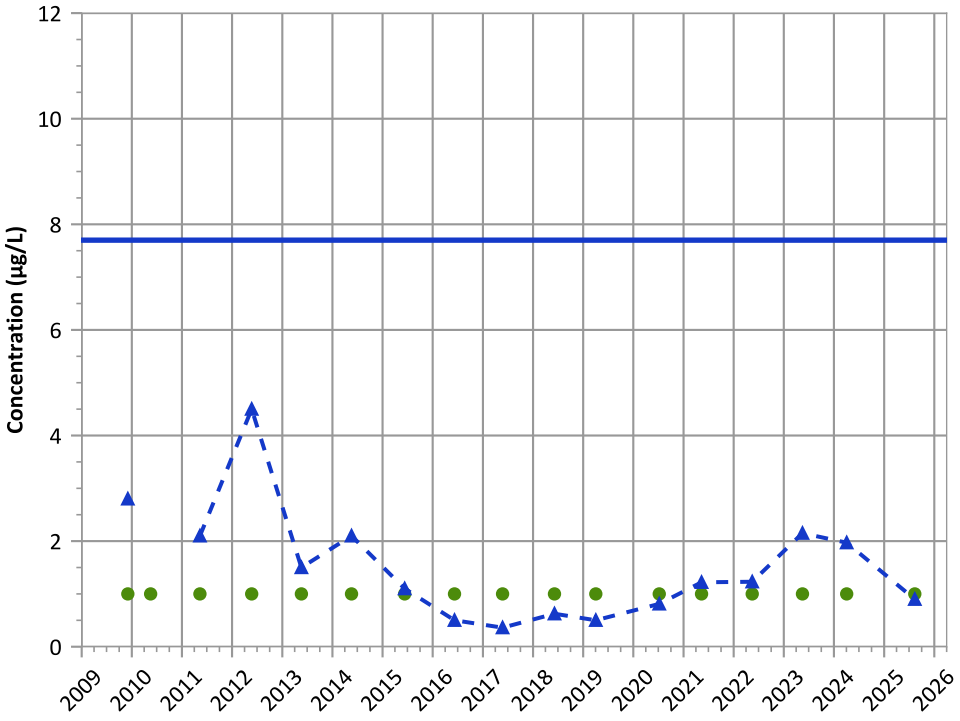
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

1,4-Dioxane (p-Dioxane) Trend

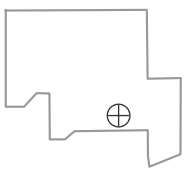


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

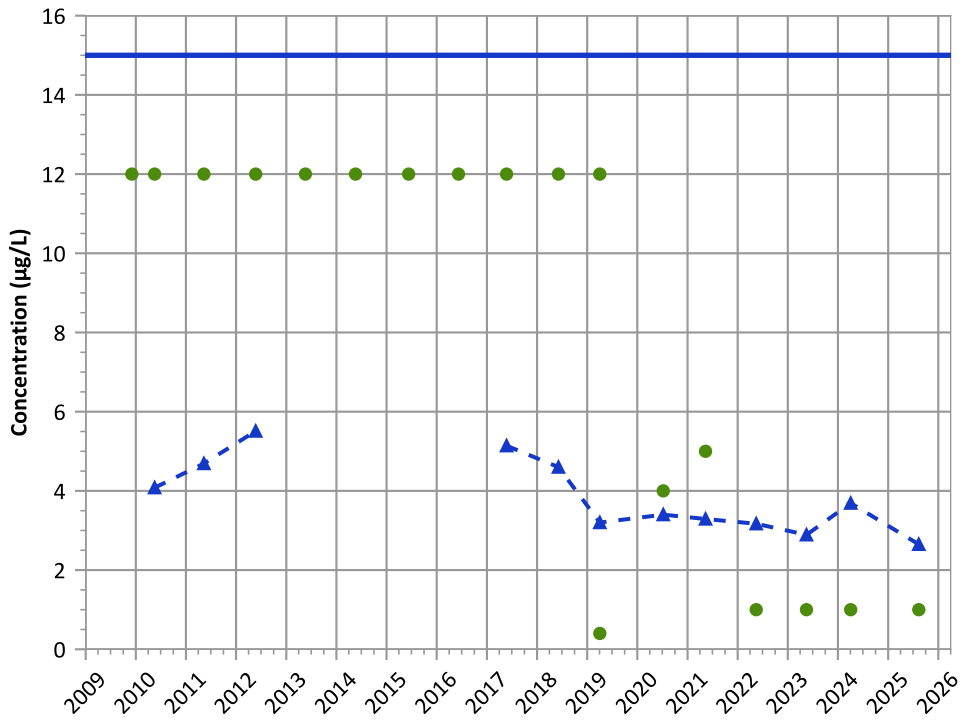
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



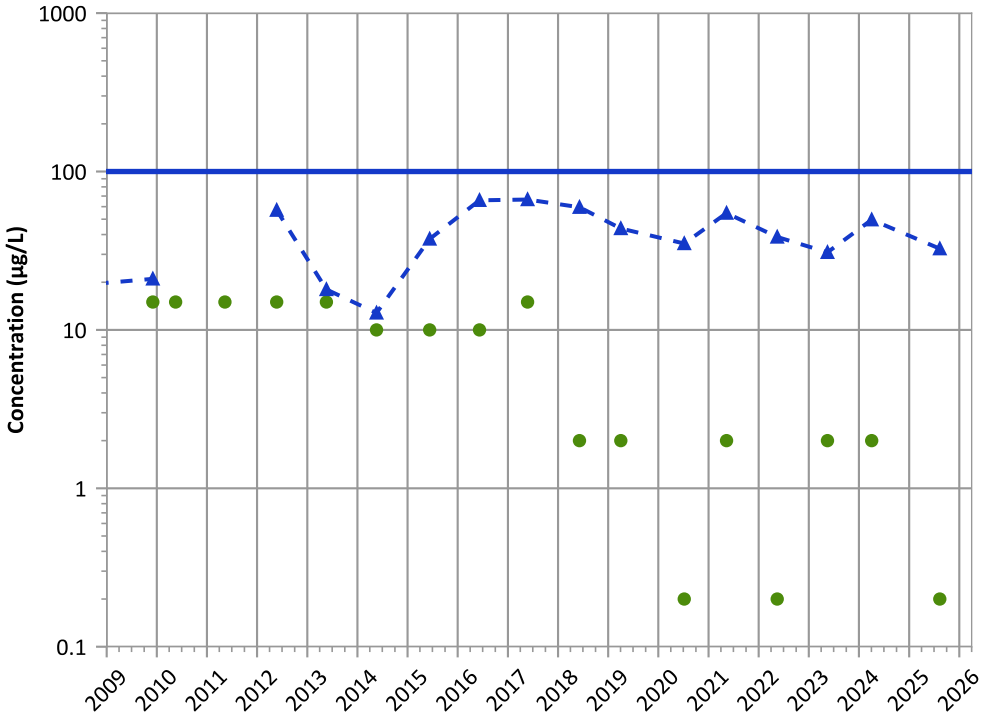
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Chromium, Hexavalent Trend

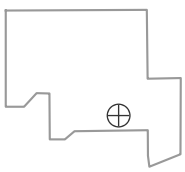


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/23/2001 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

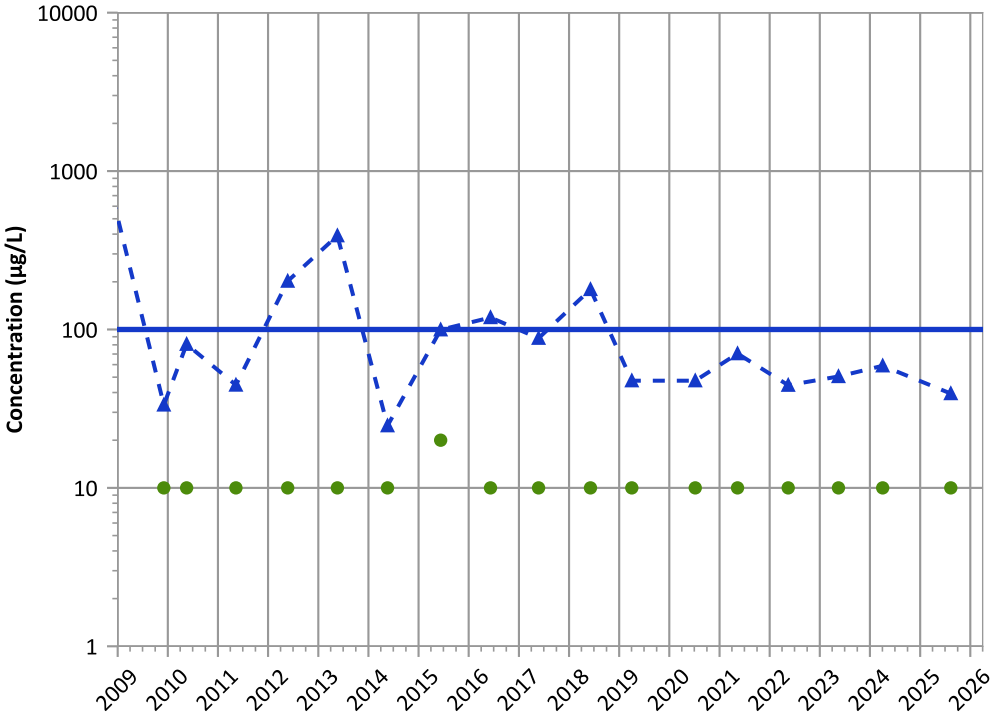
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



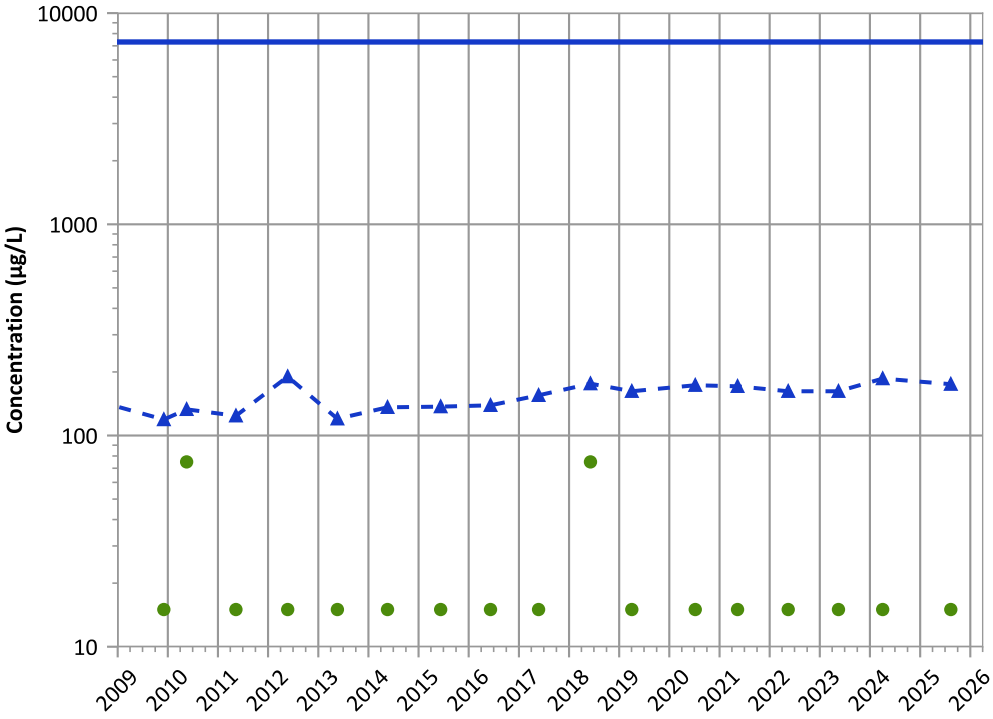
PTX06-1011 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Boron Trend

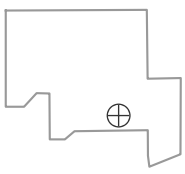


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

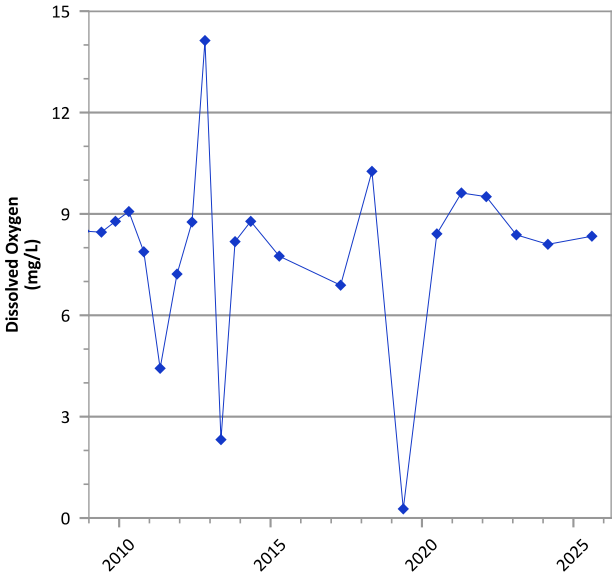
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

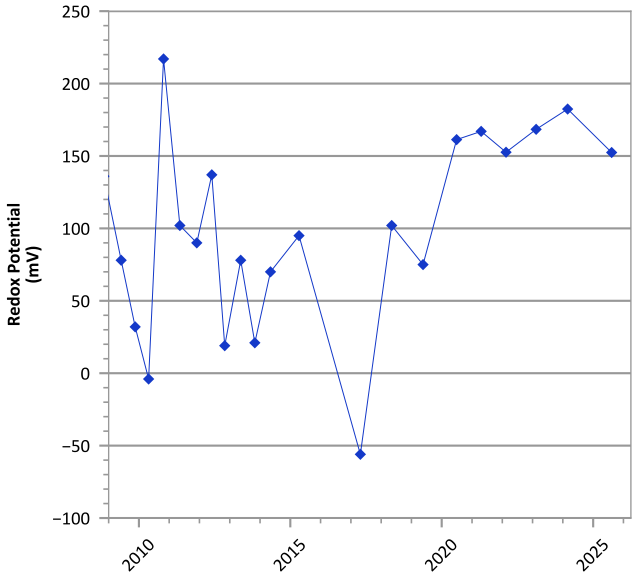
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

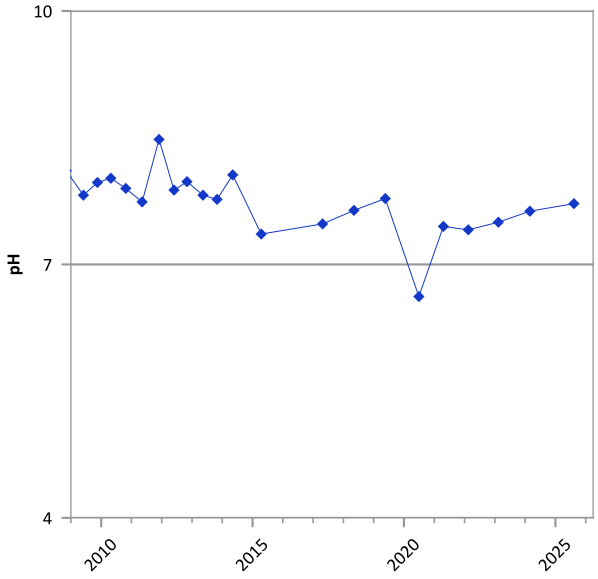
Well Location

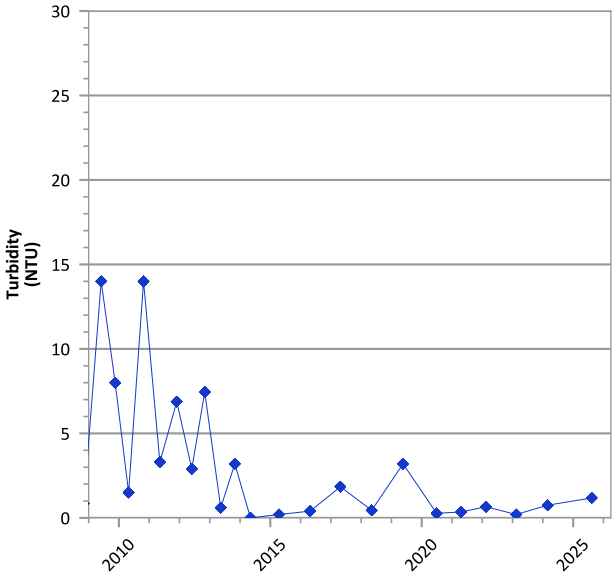


PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

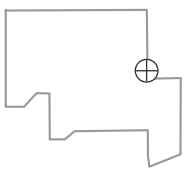






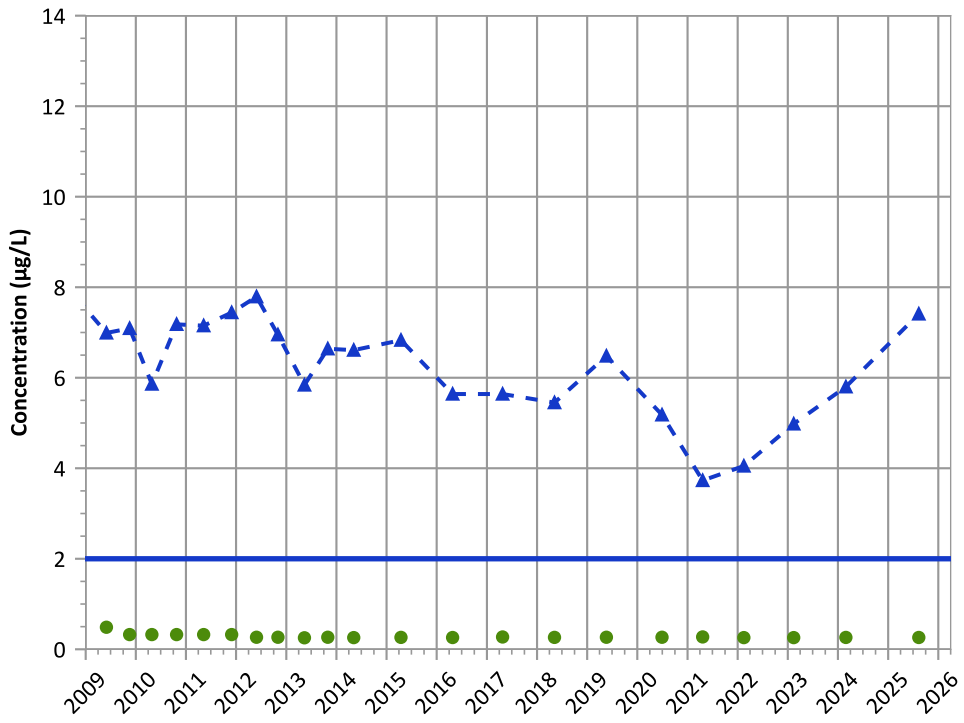


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2000 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



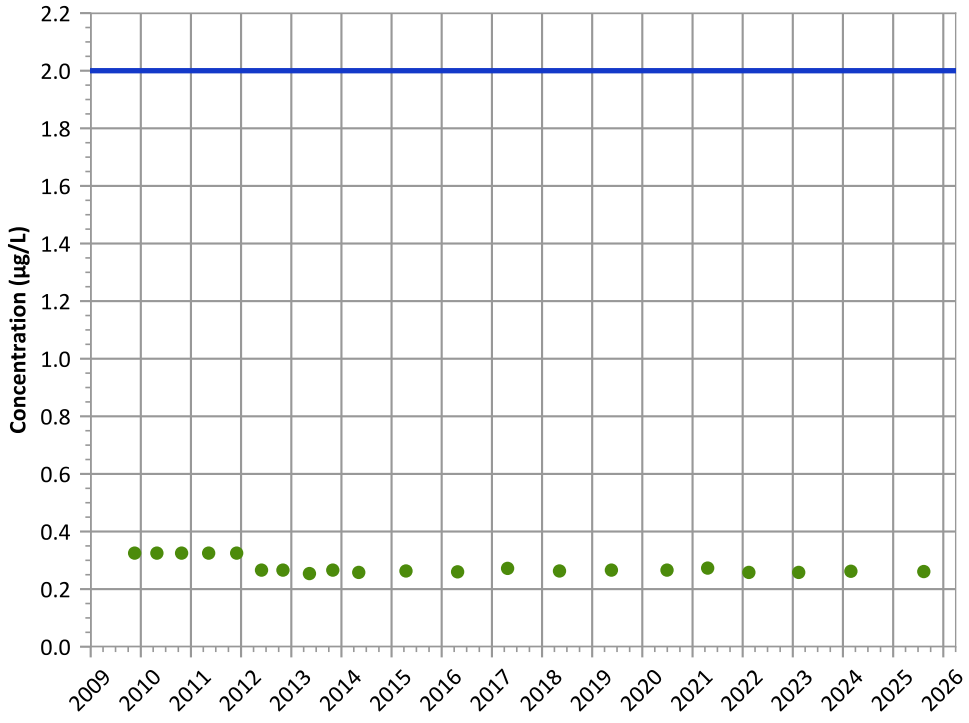
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

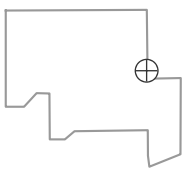


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/25/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

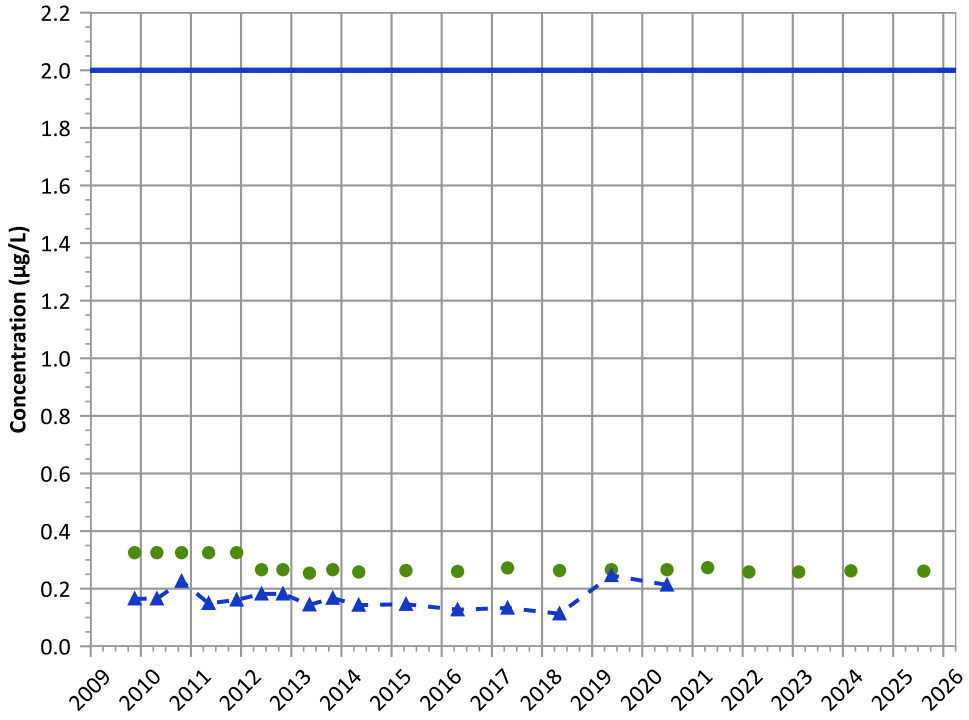
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



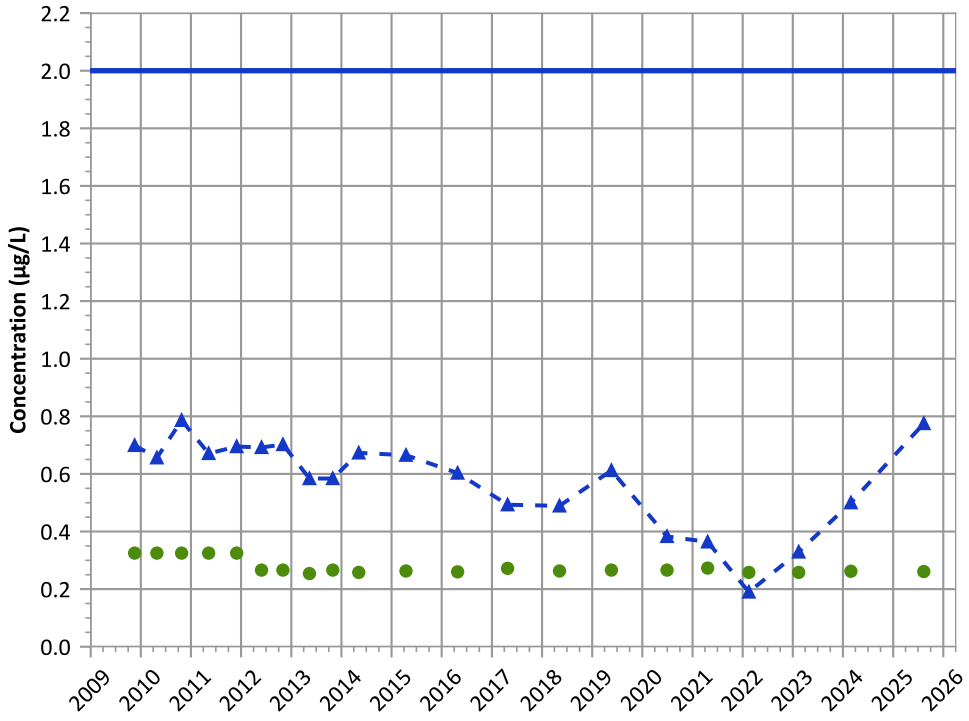
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

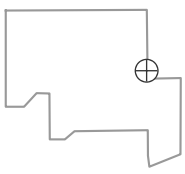


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/17/2009 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

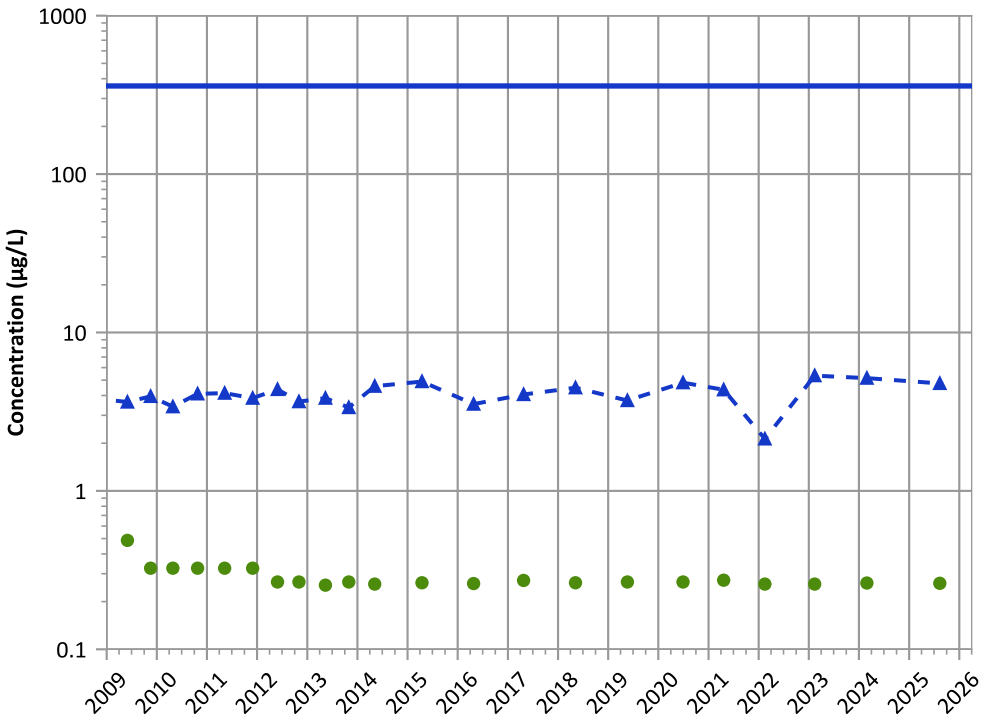
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



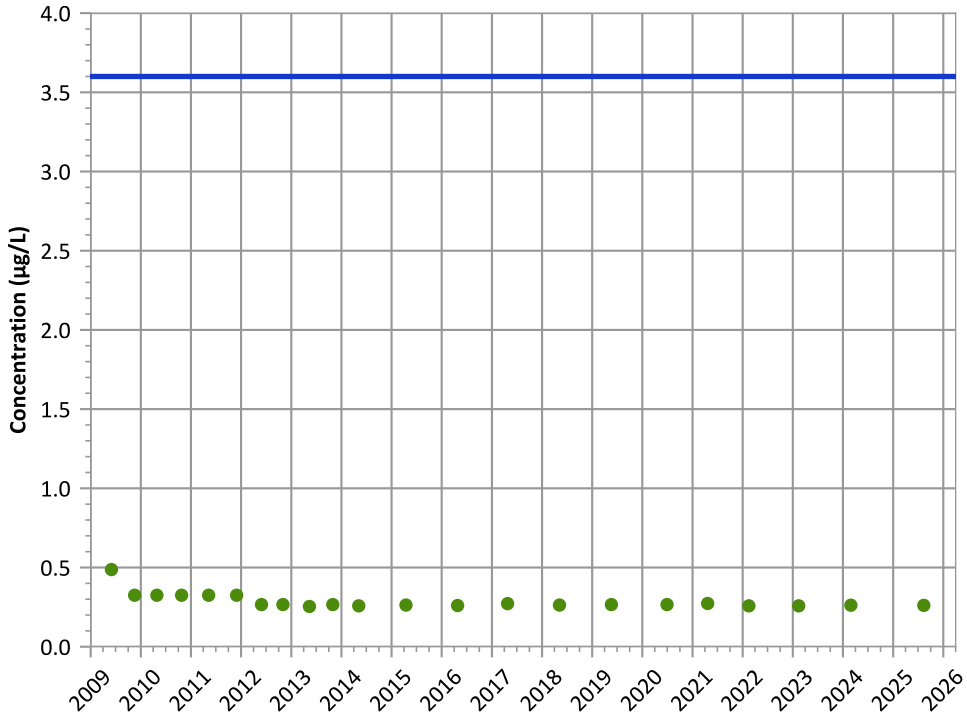
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

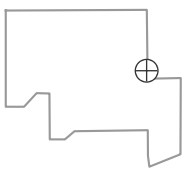


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/25/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

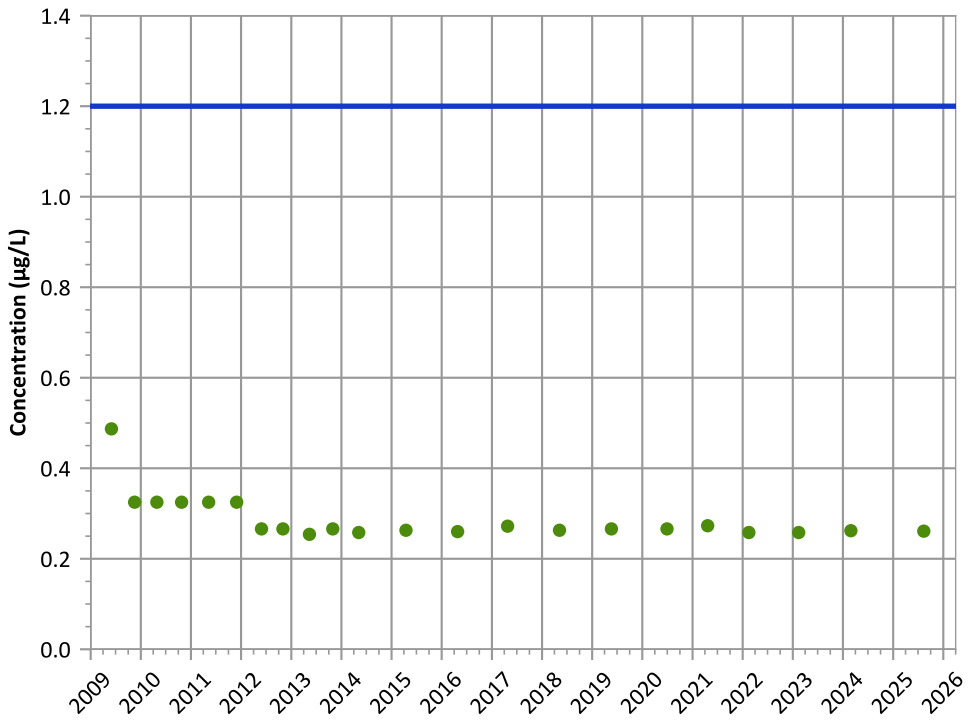
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



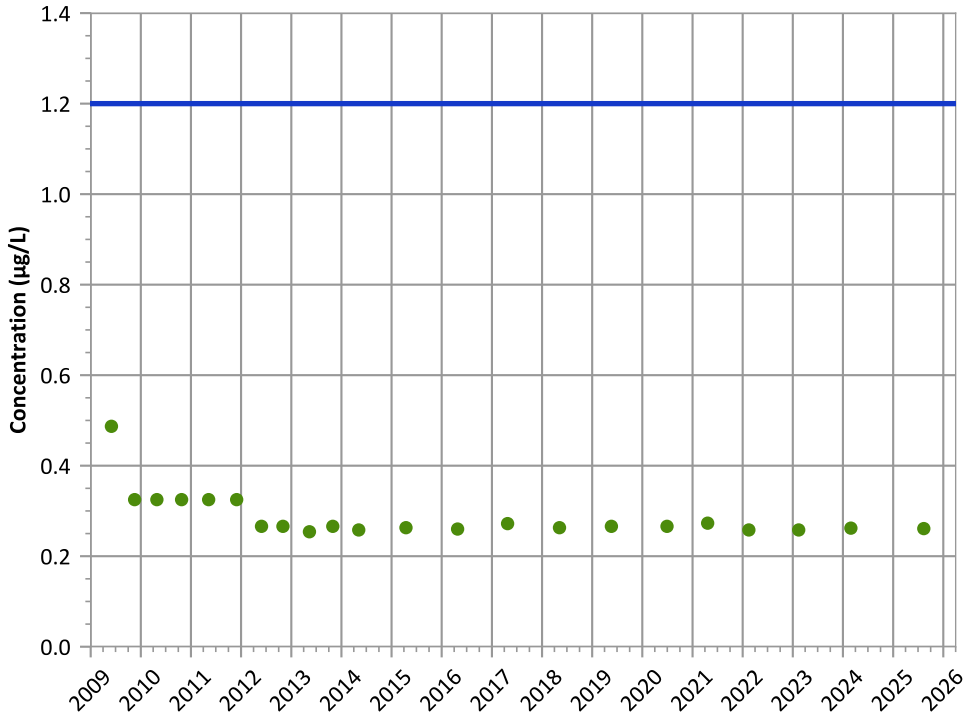
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

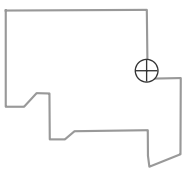


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/25/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

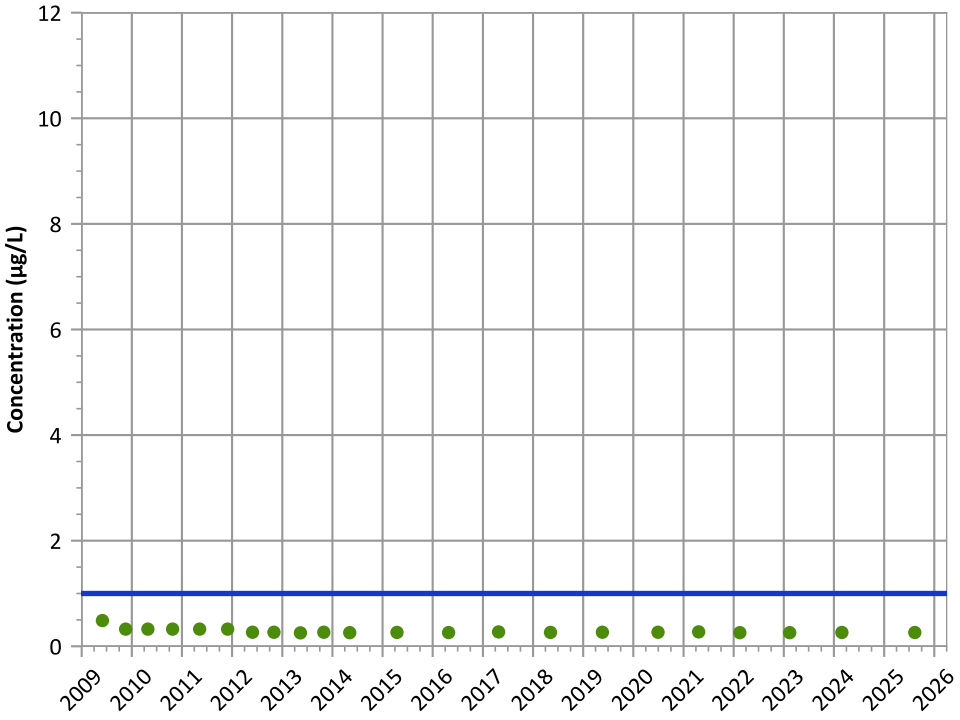
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



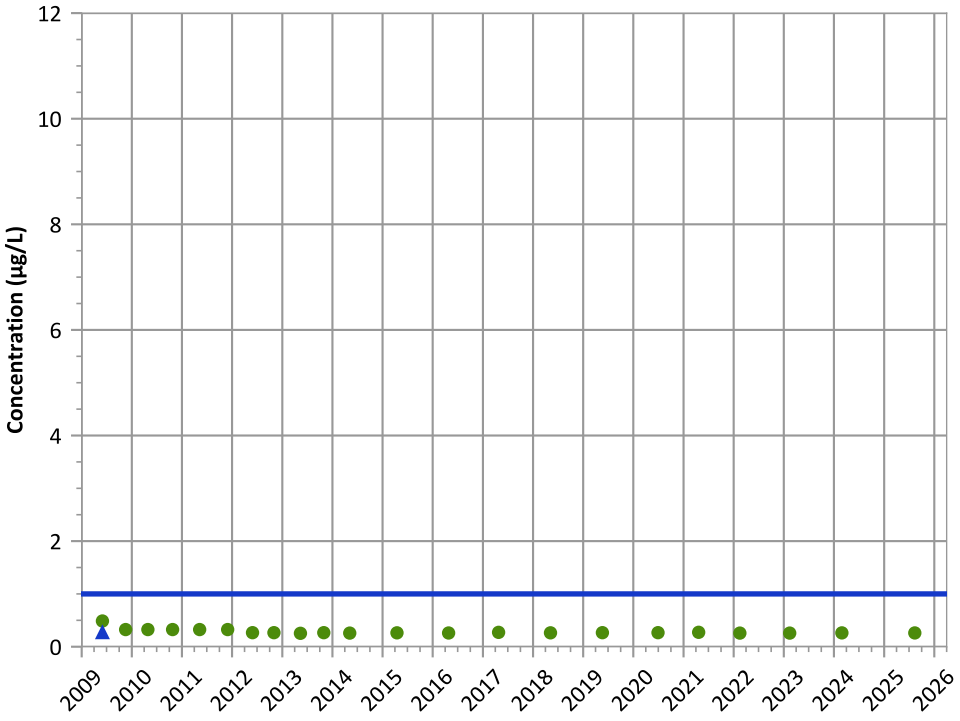
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

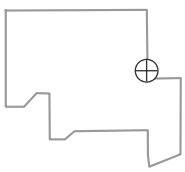


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/25/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

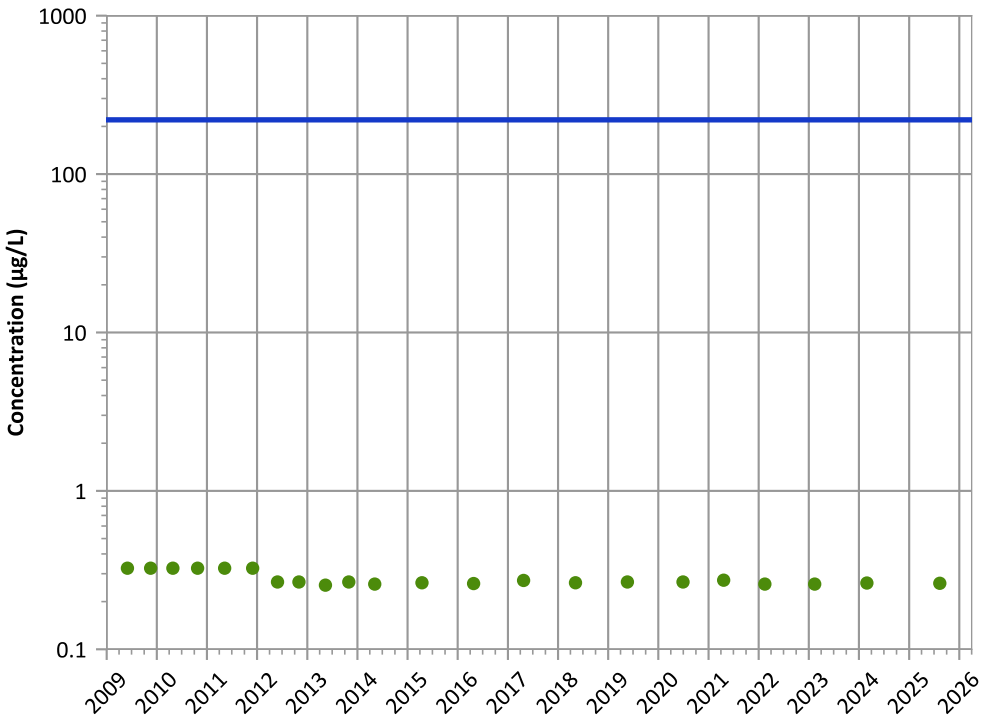
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



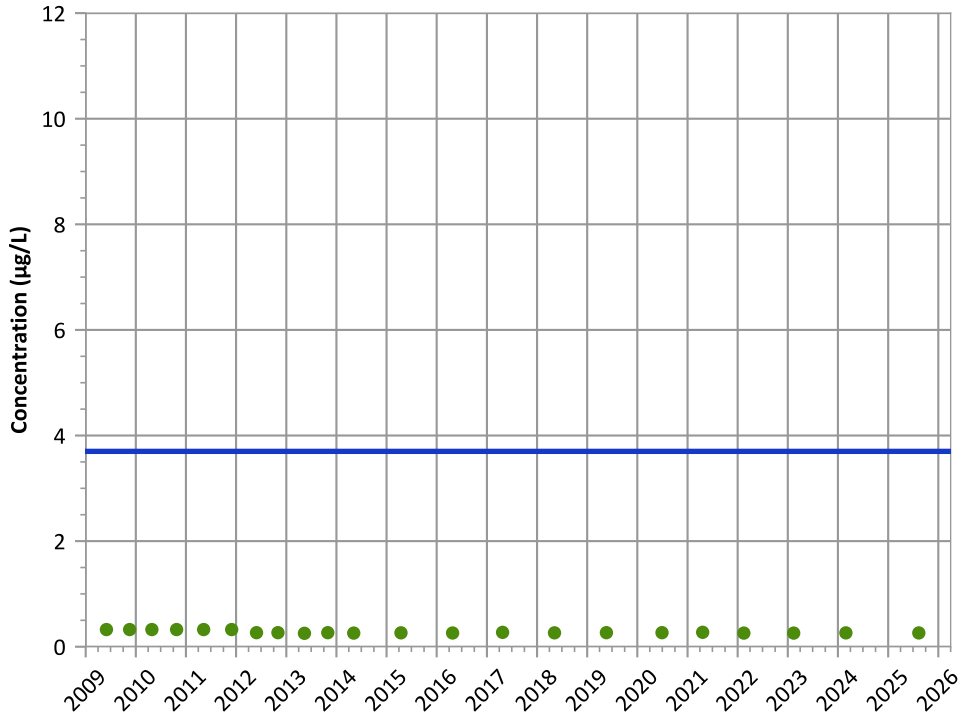
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

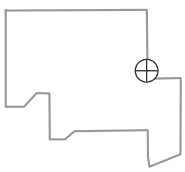


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/25/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

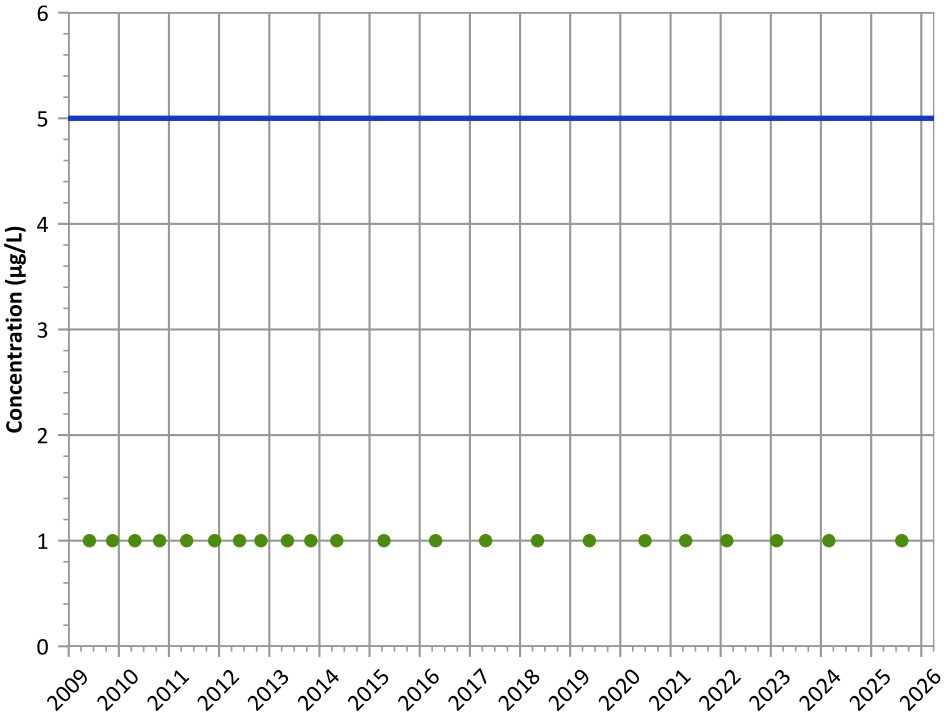
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



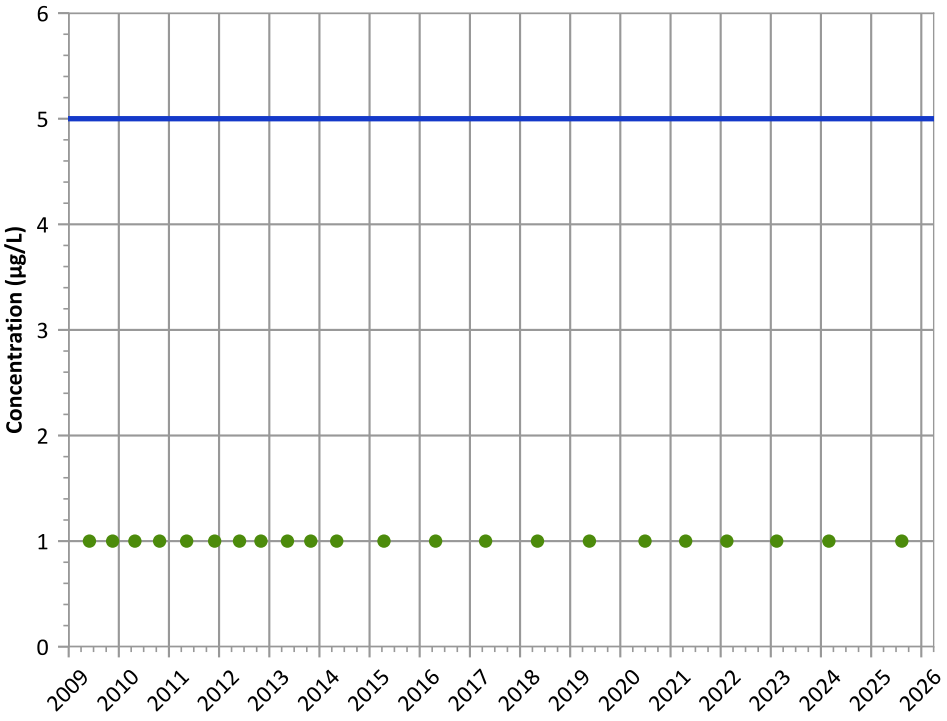
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

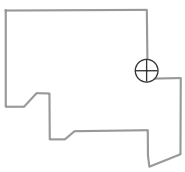


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/25/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

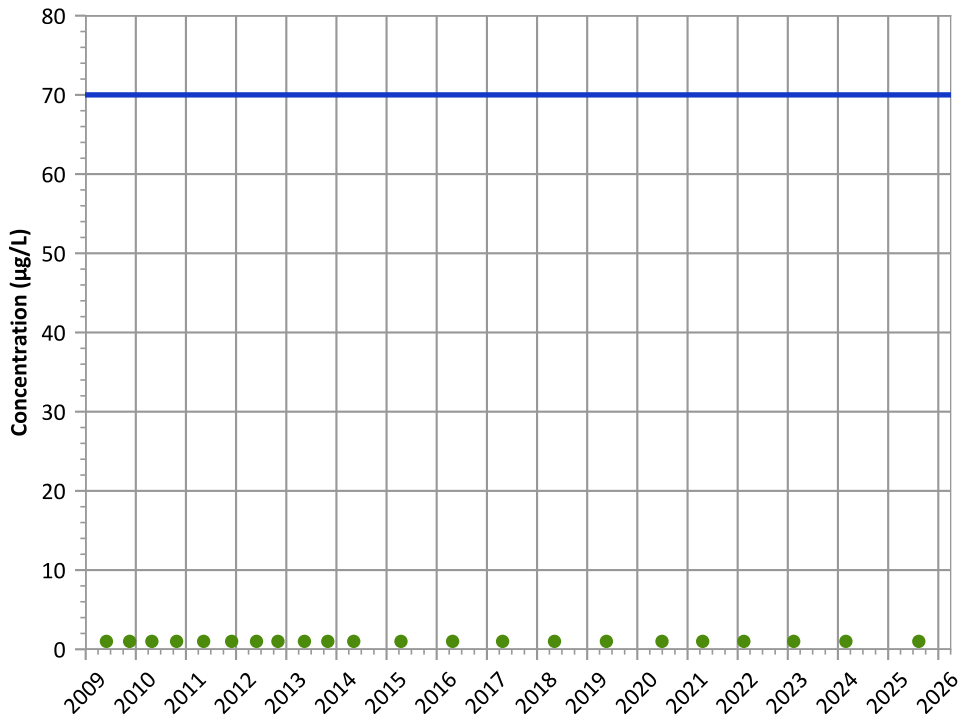
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



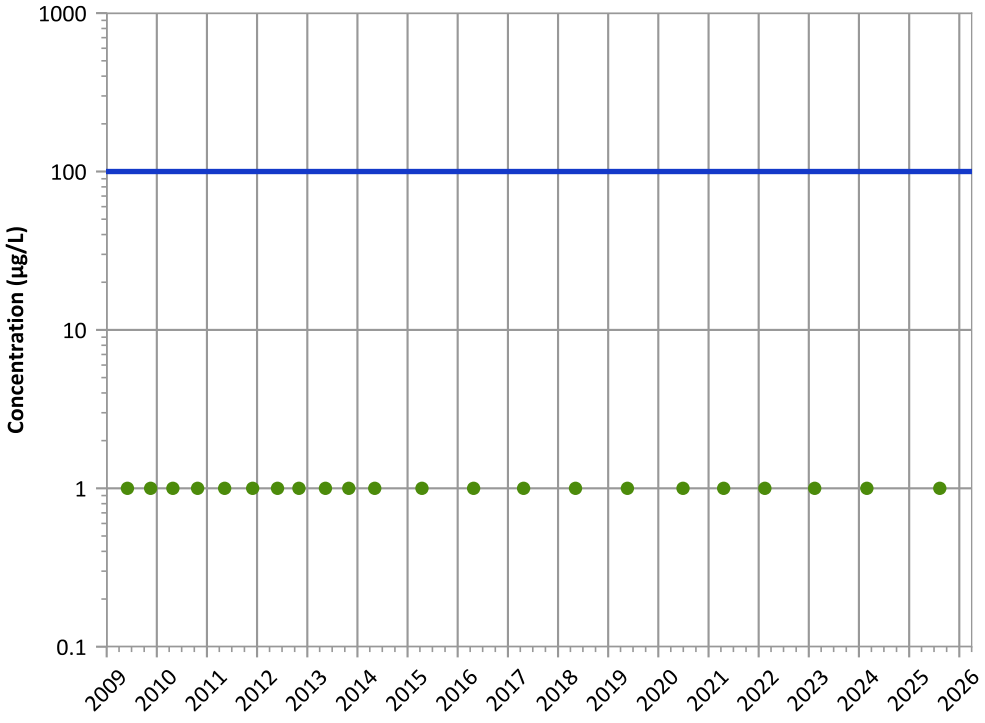
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

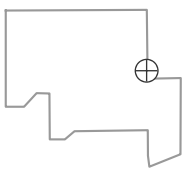


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/02/2001 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

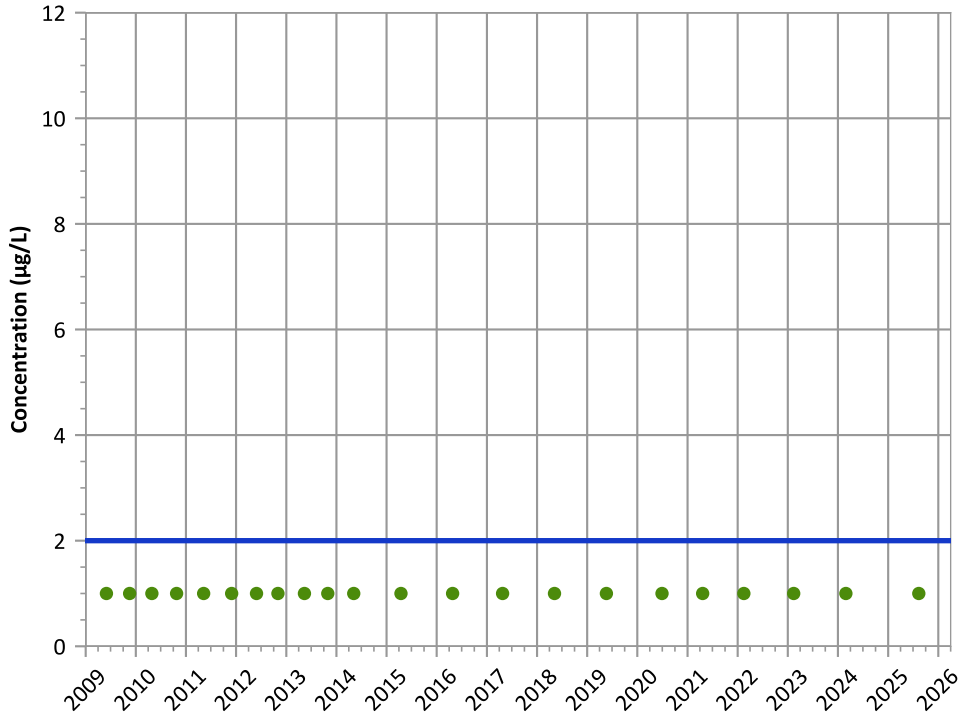
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



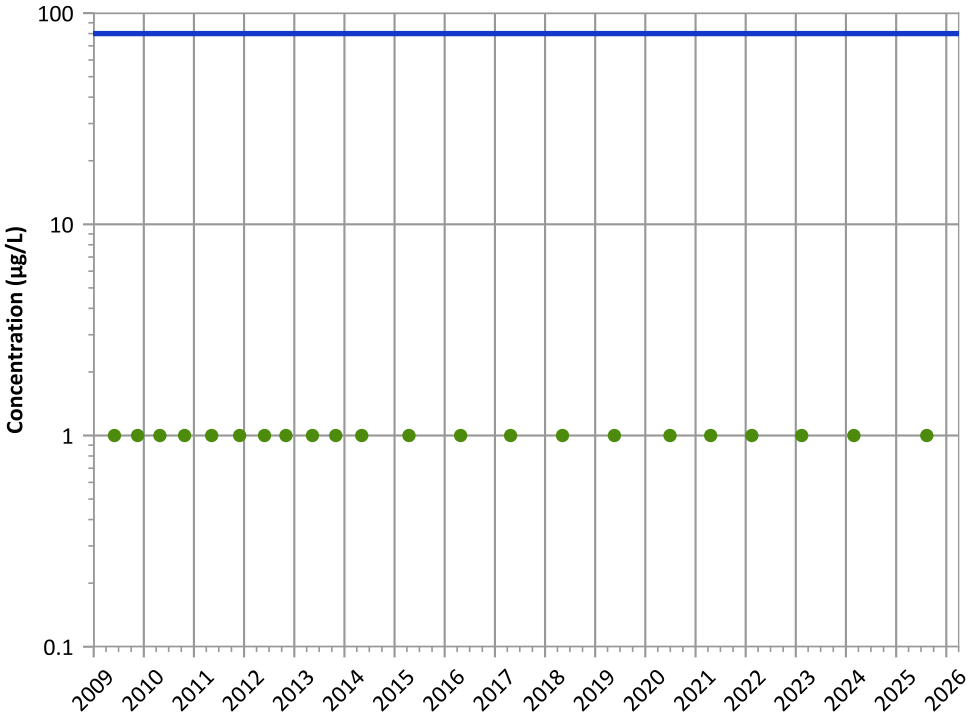
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

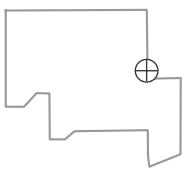


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/25/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

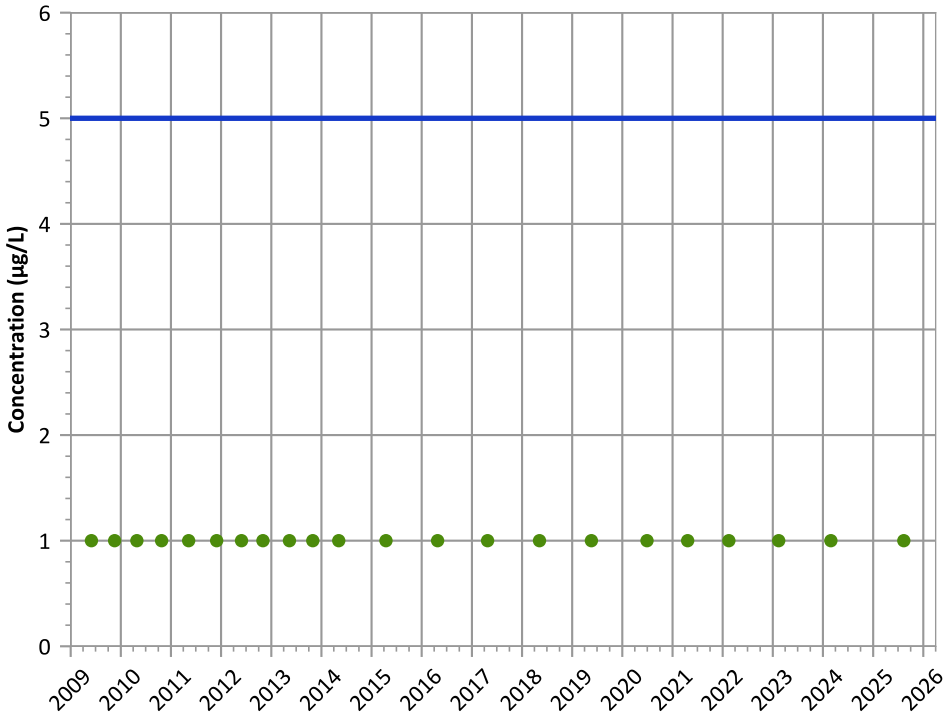
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



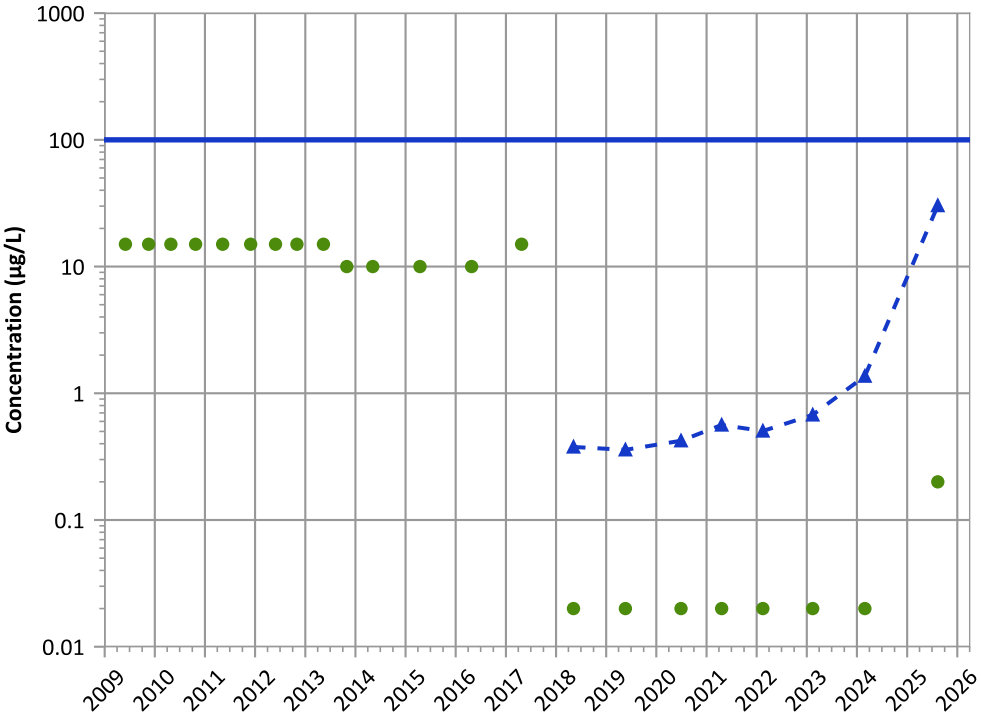
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

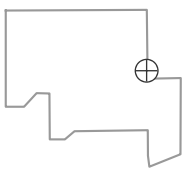


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/25/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

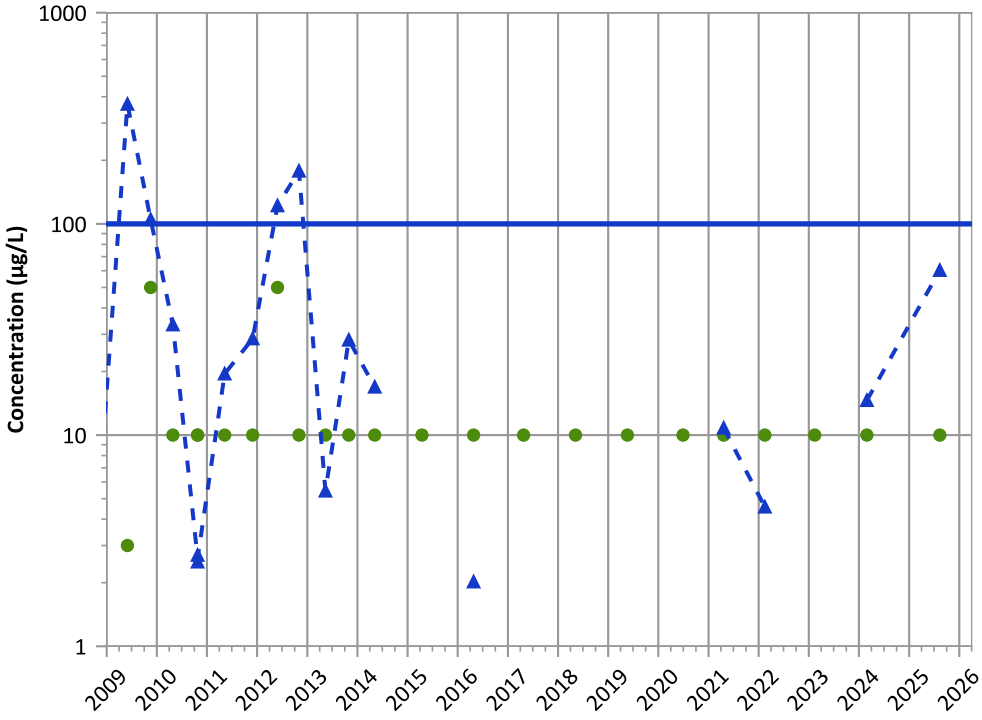
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



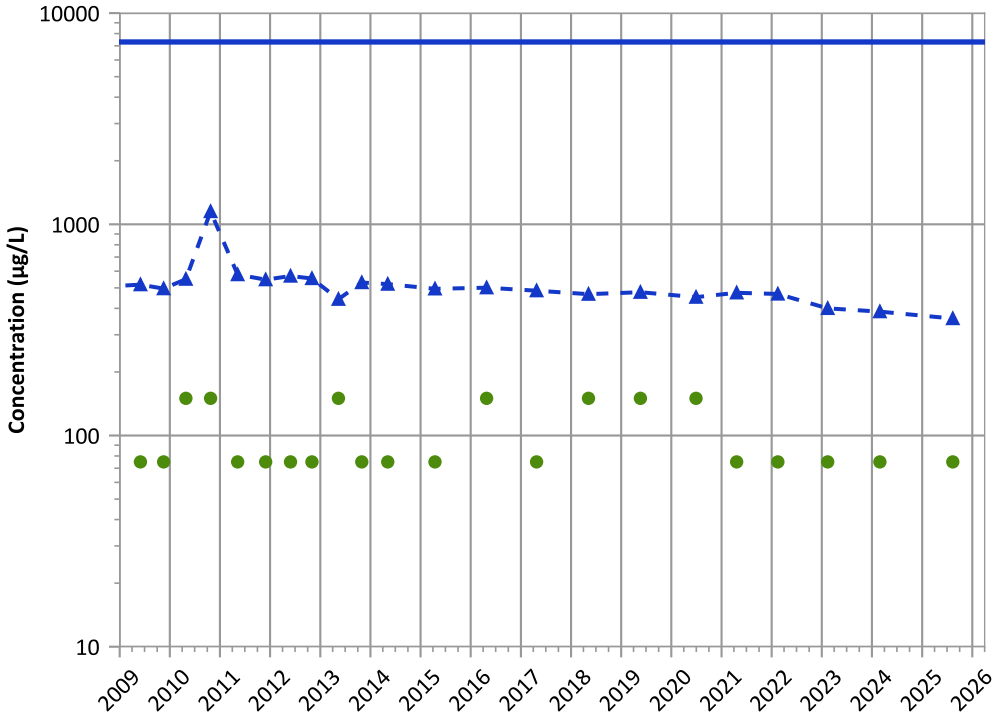
PTX06-1013 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

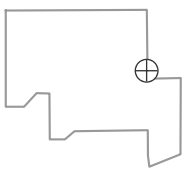


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

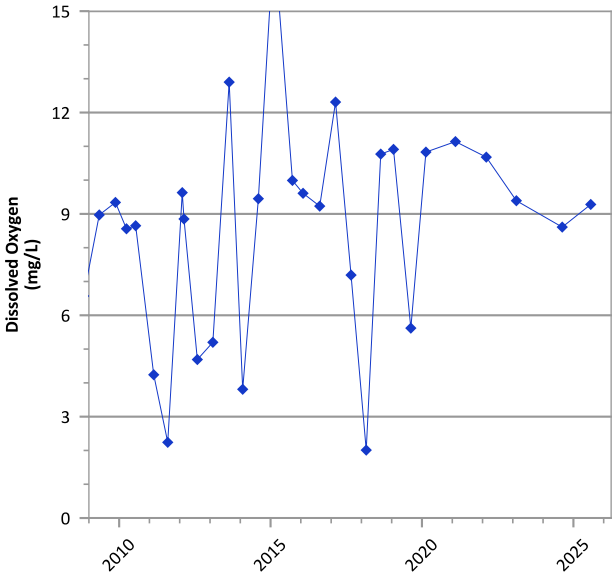
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/25/1999 to 08/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

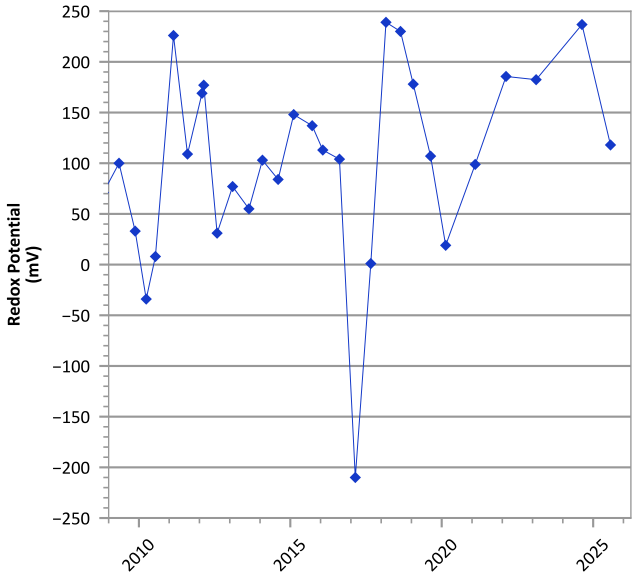
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

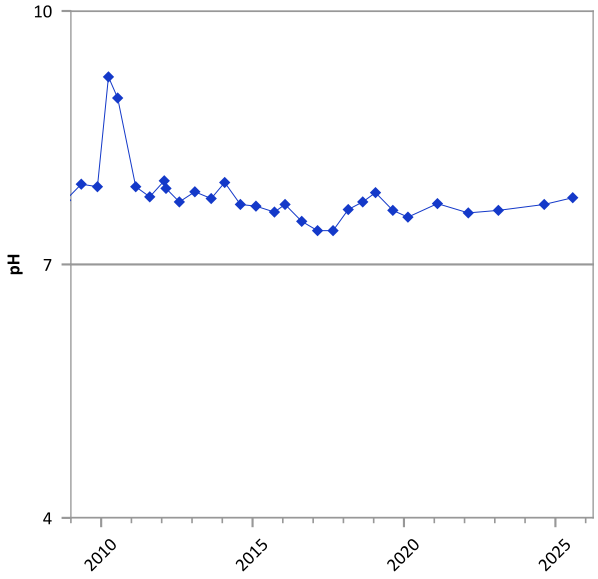
Well Location

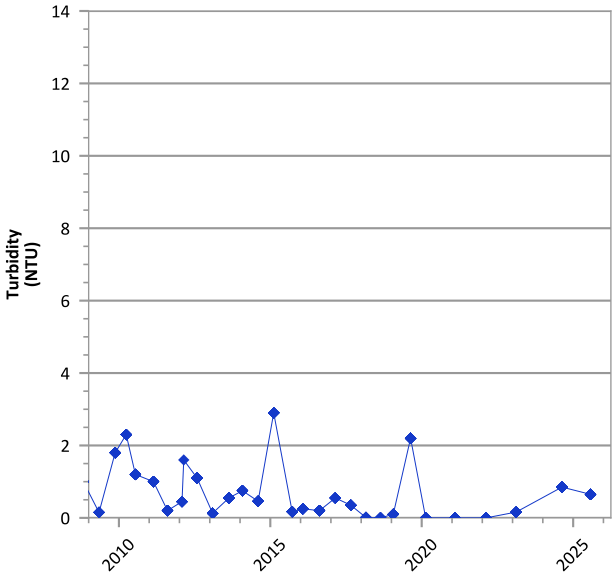


PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

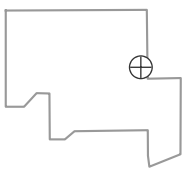






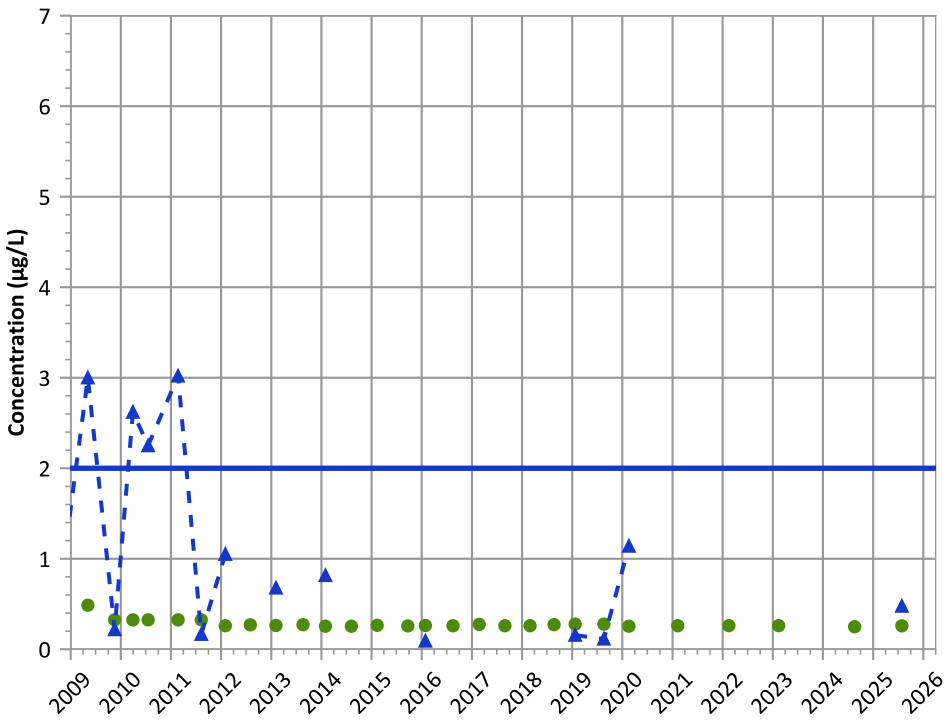


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/24/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



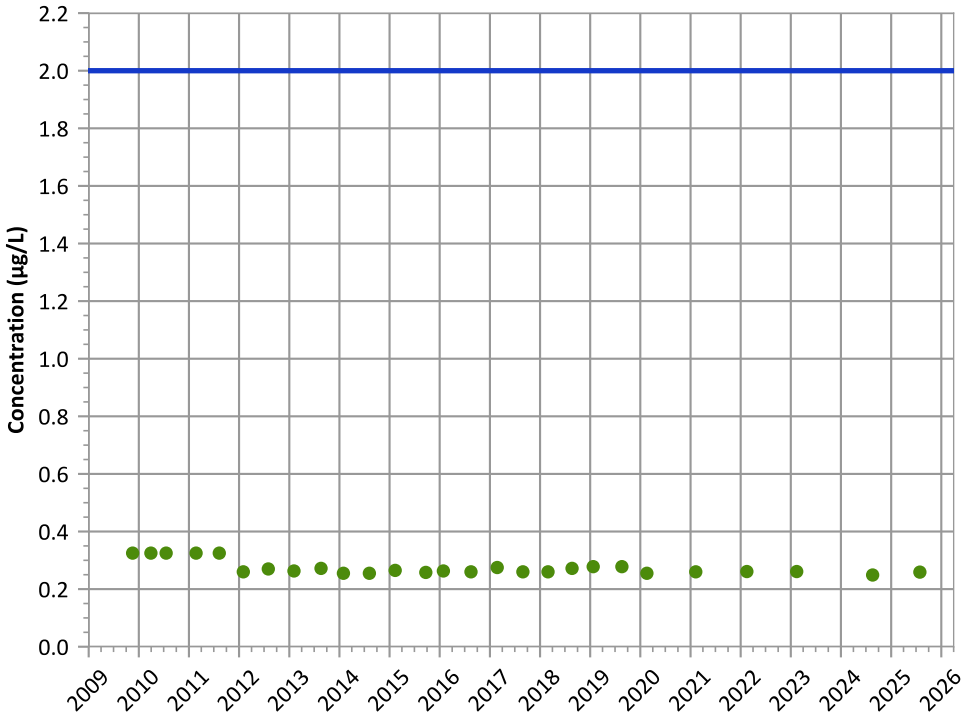
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

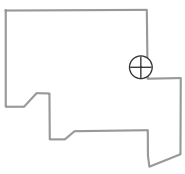


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

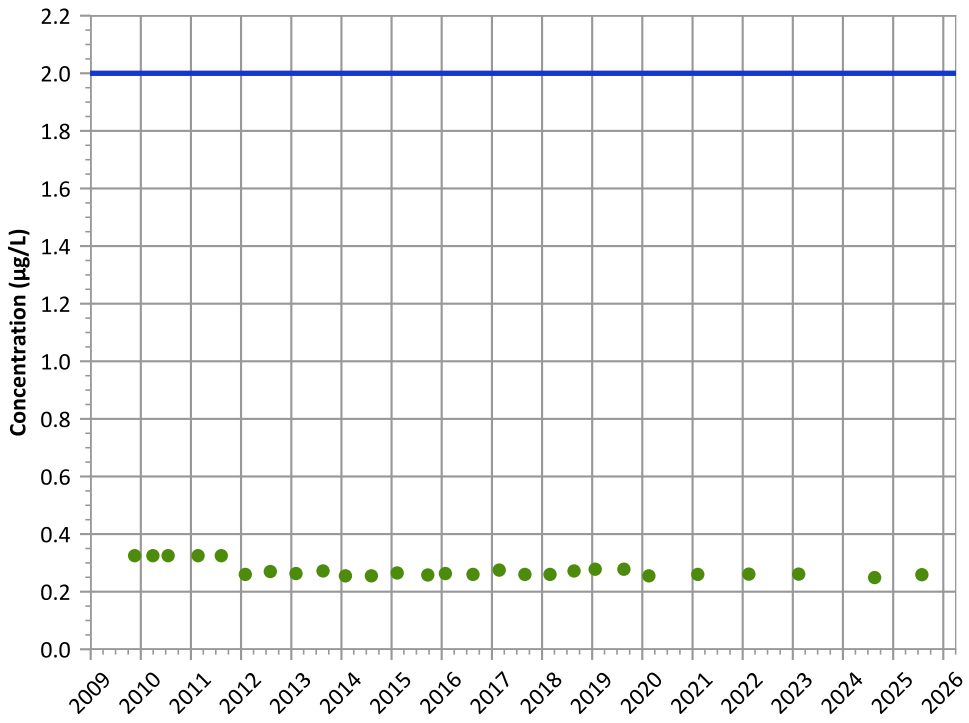
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



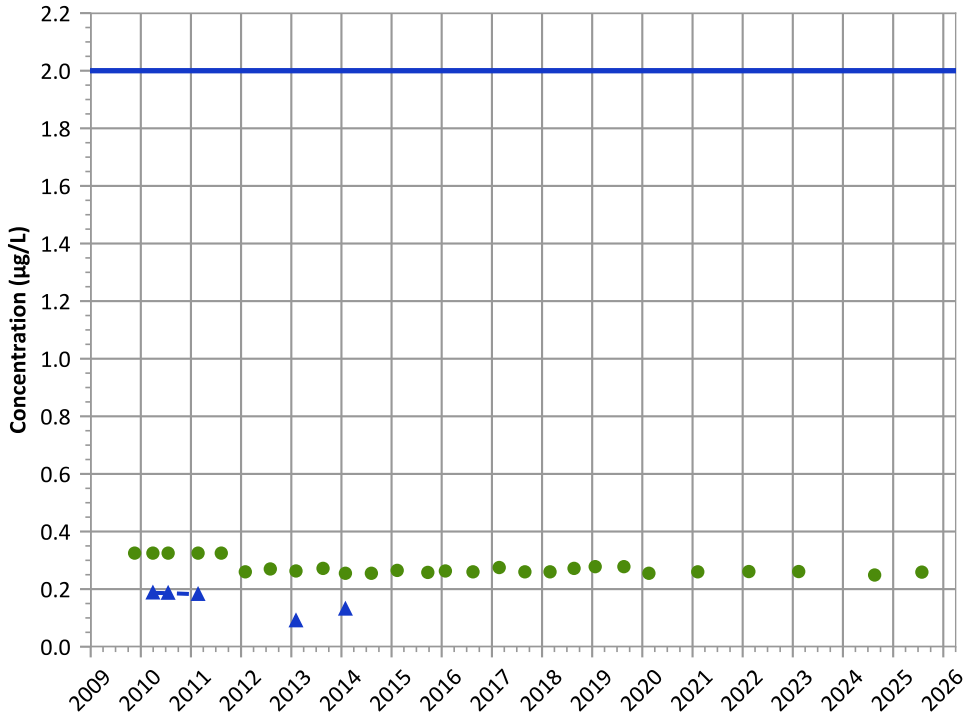
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

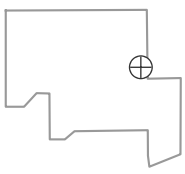


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/17/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

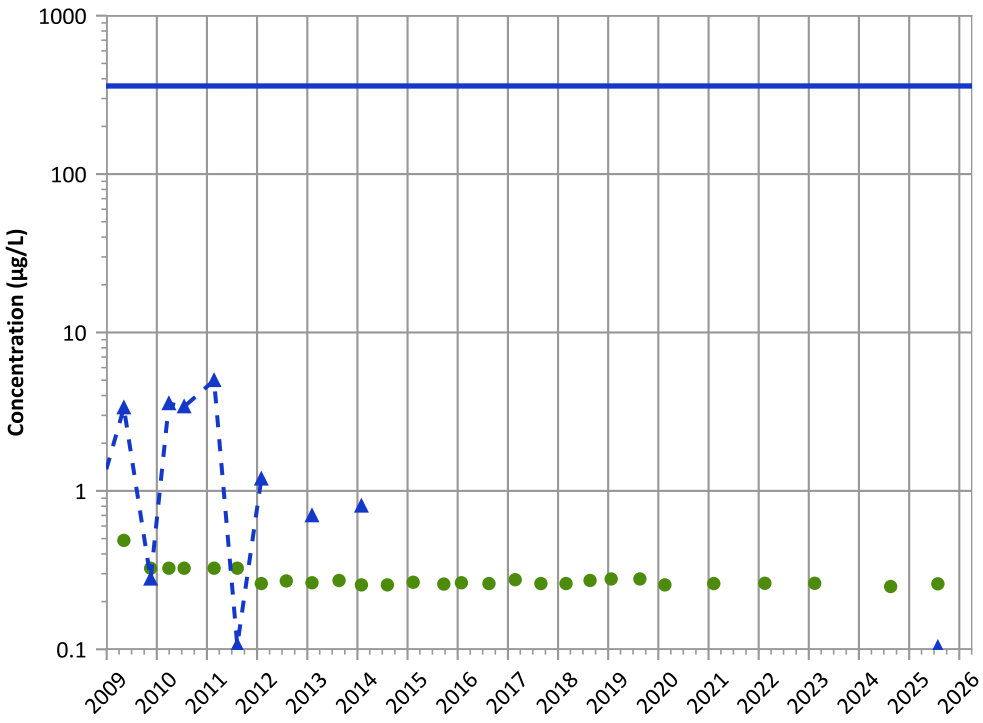
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



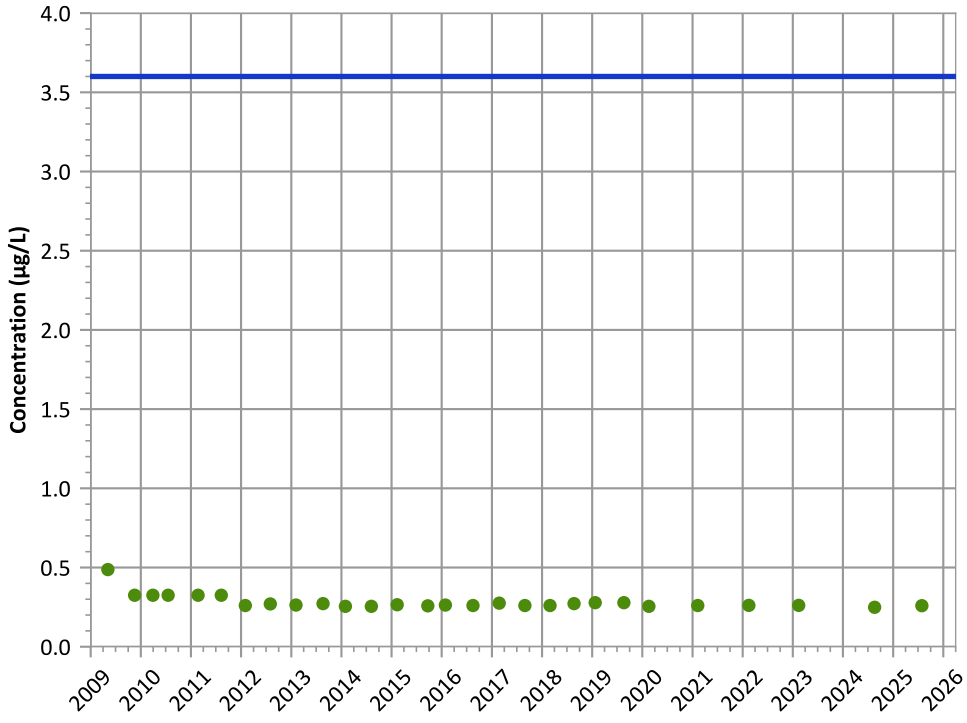
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

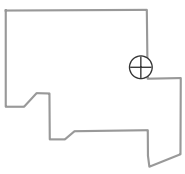


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

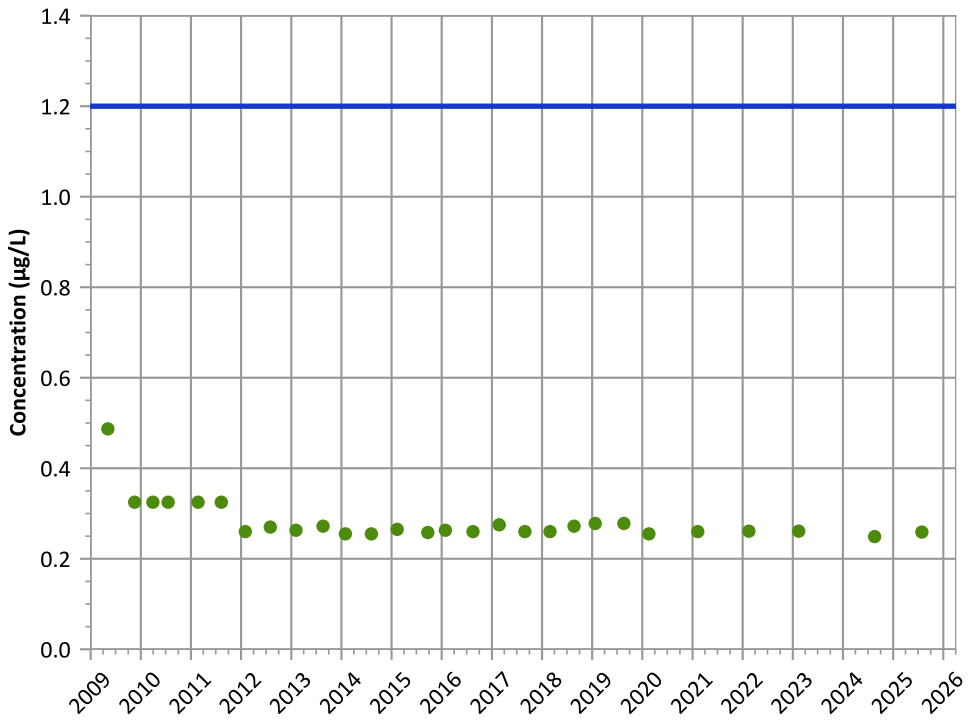
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



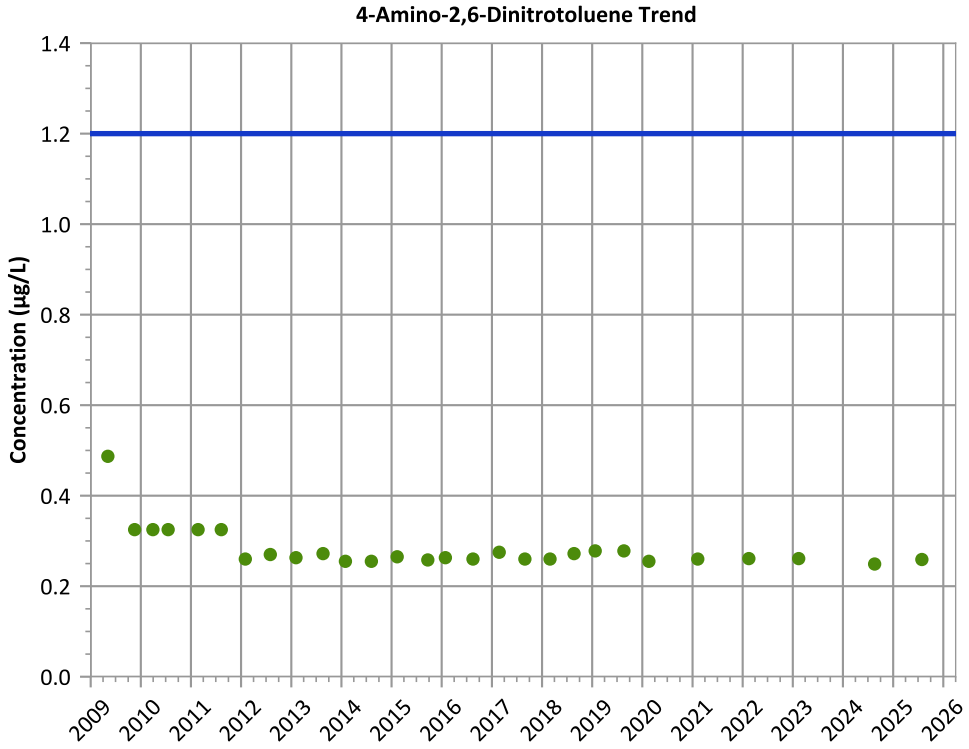
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

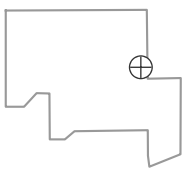


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

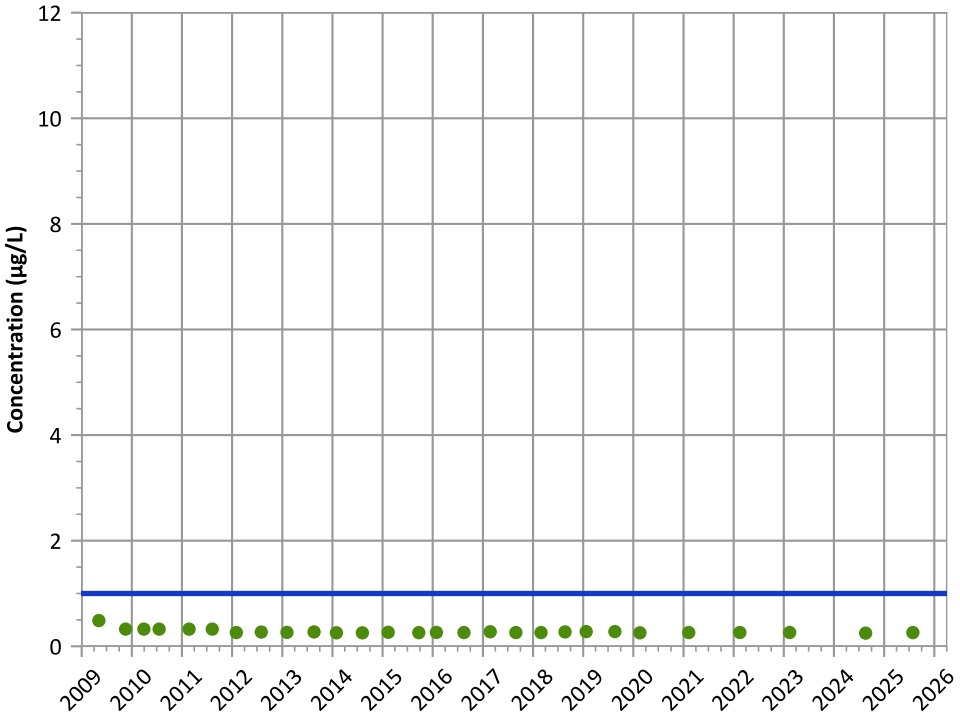
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



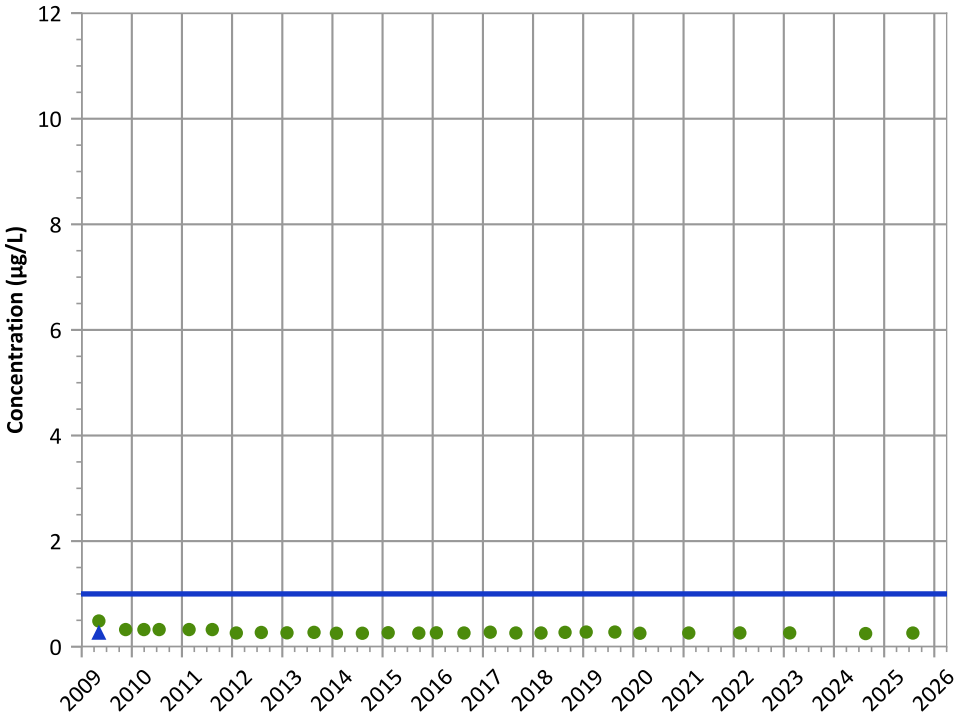
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

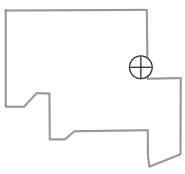


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

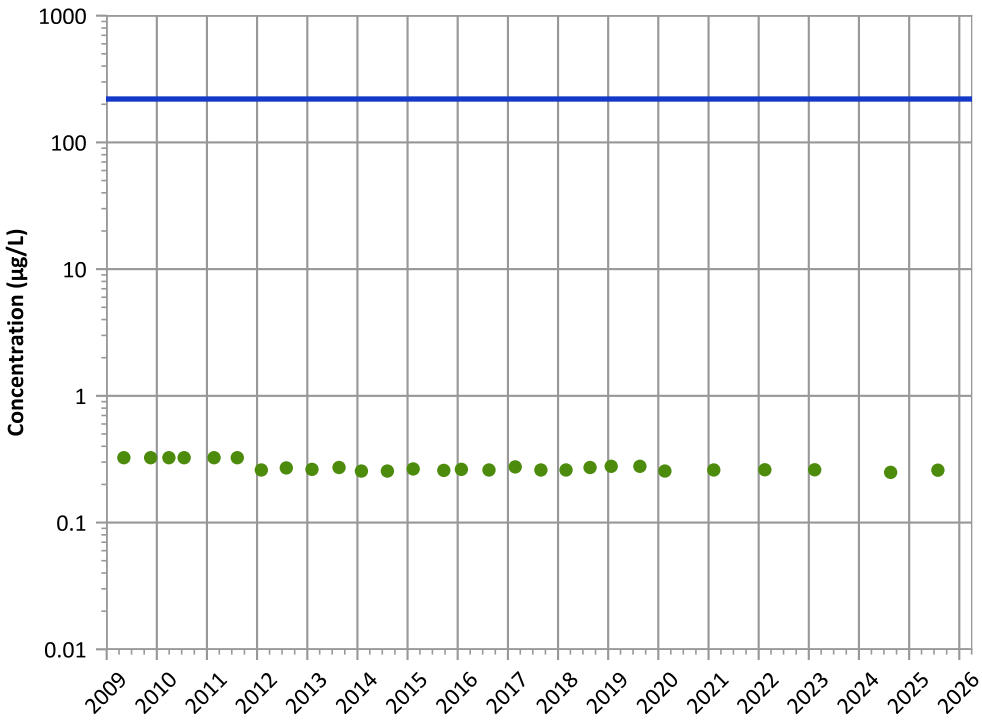
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



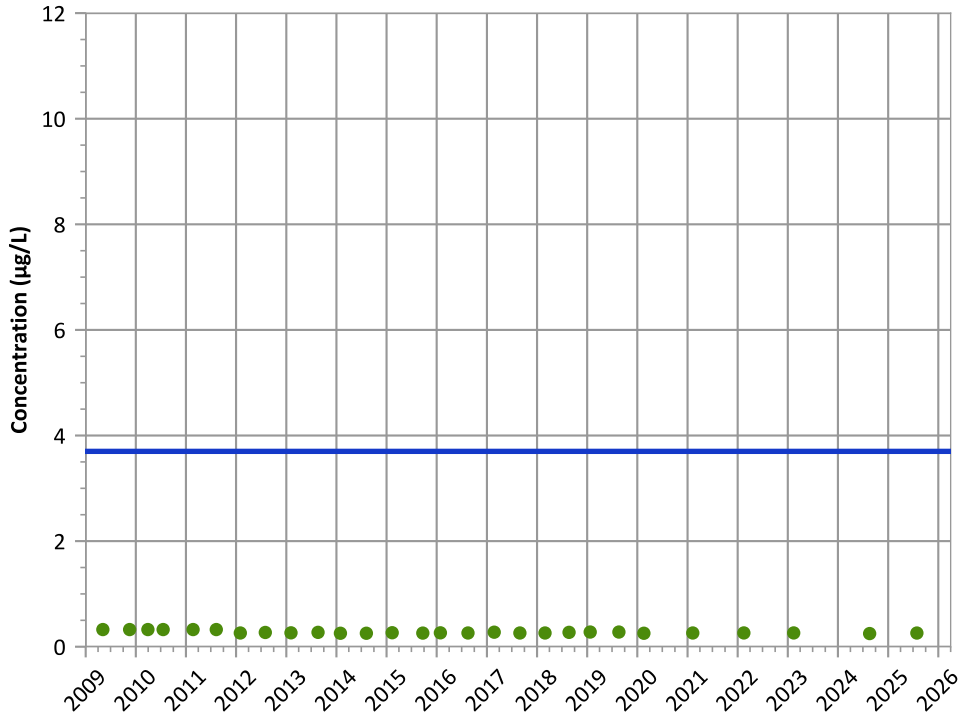
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

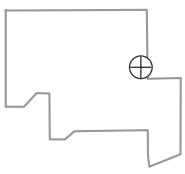


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

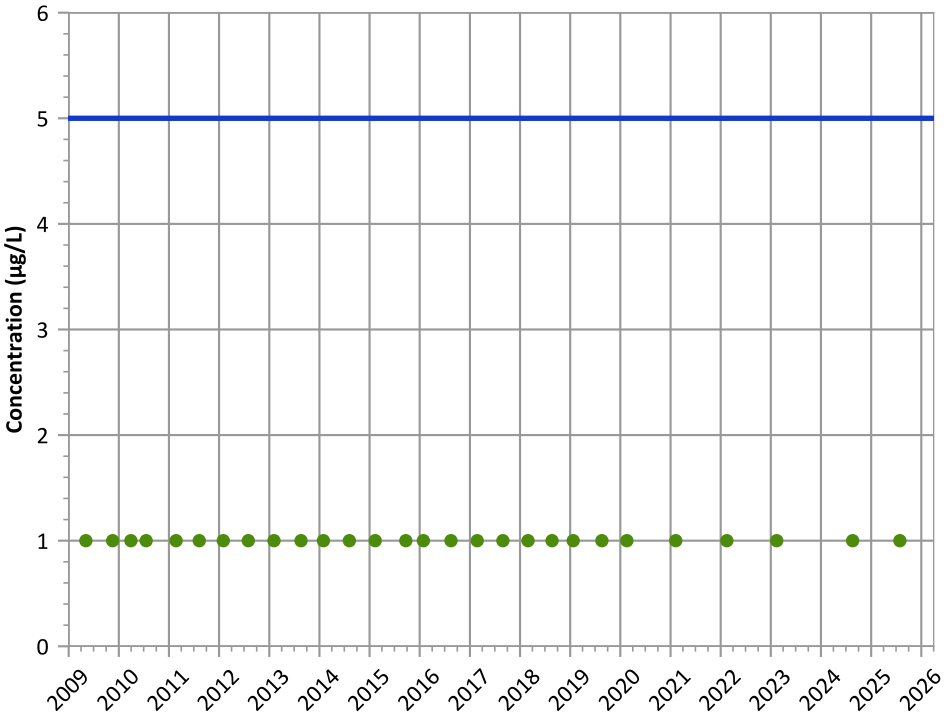
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



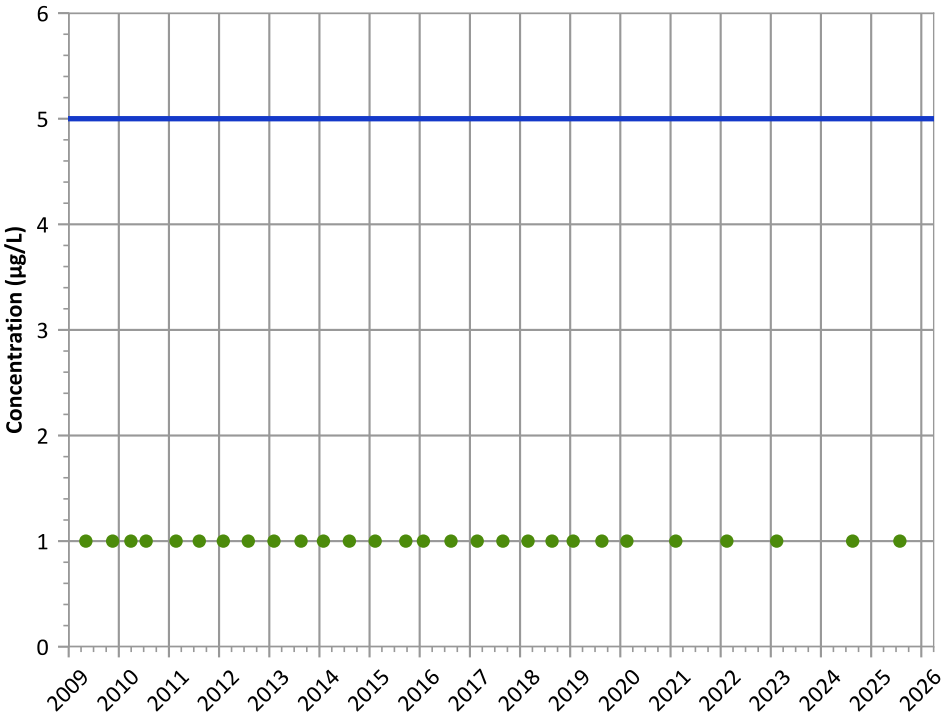
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

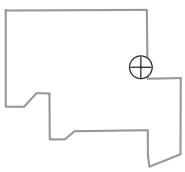


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

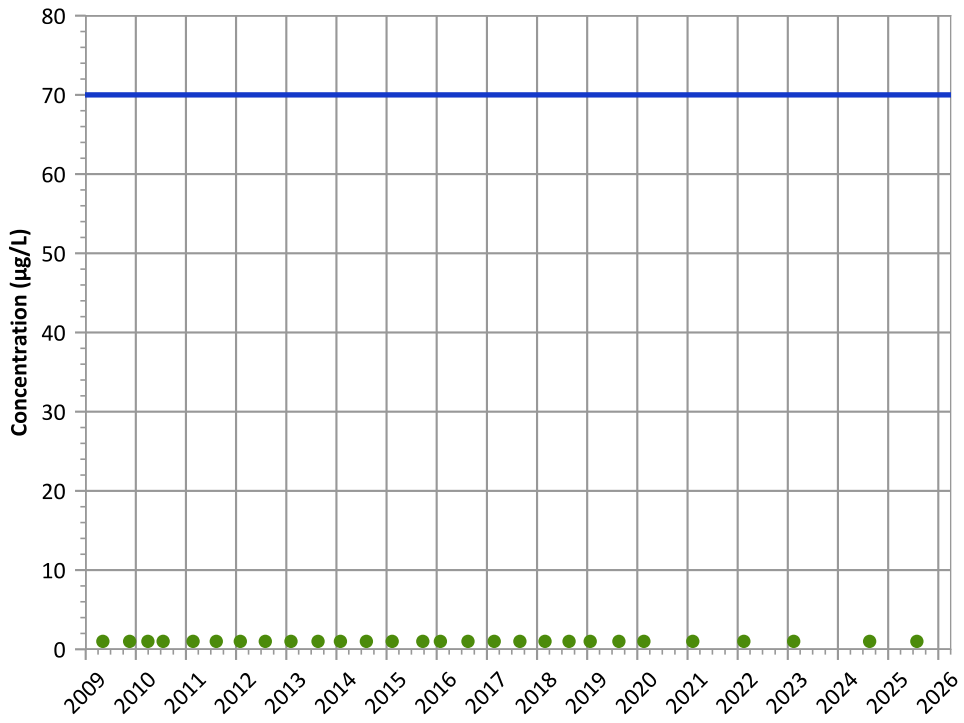
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



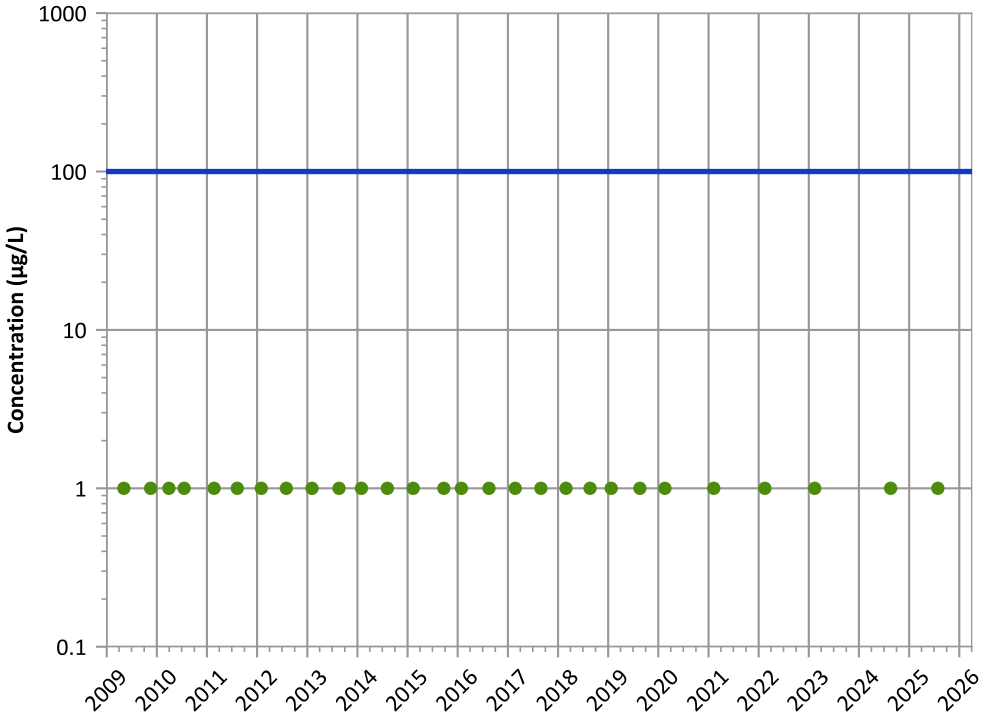
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

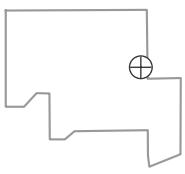


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/21/2002 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

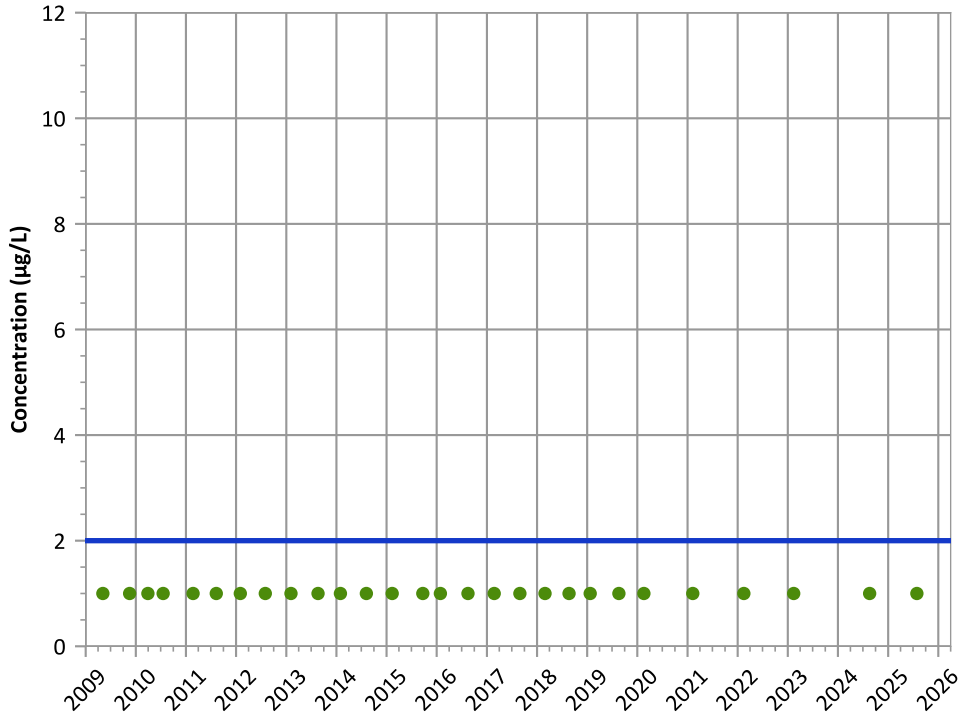
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



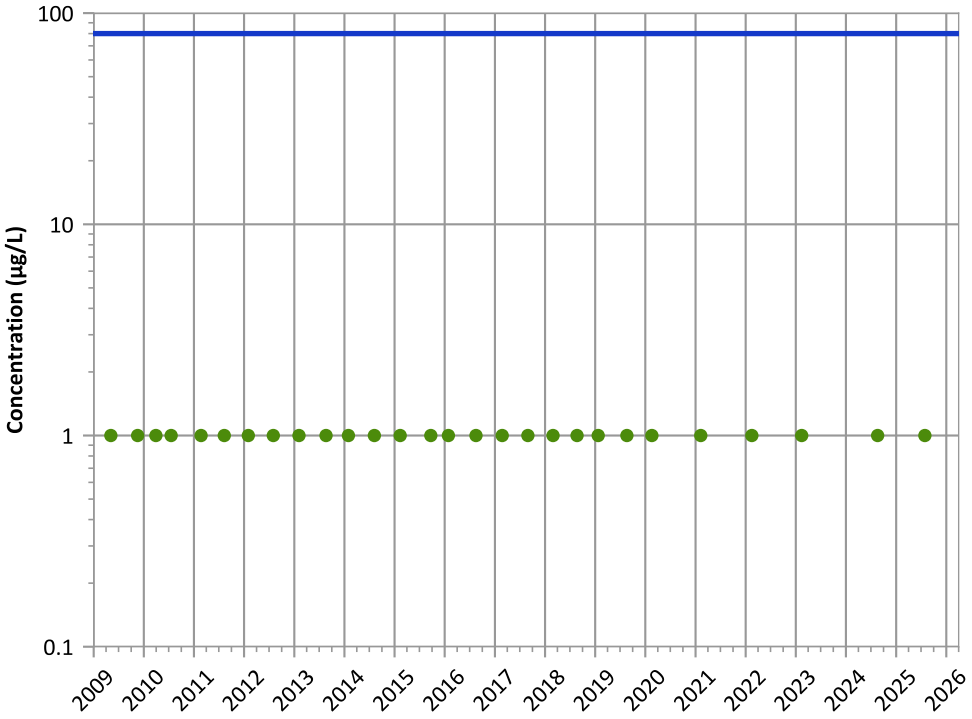
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

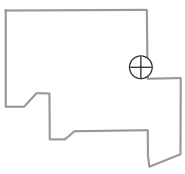


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

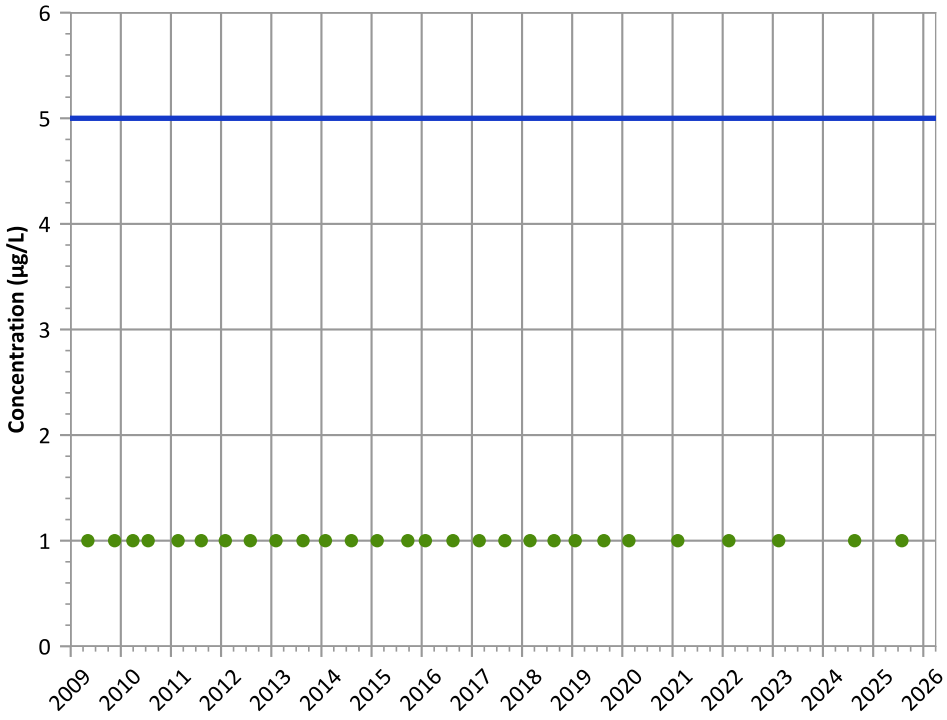
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



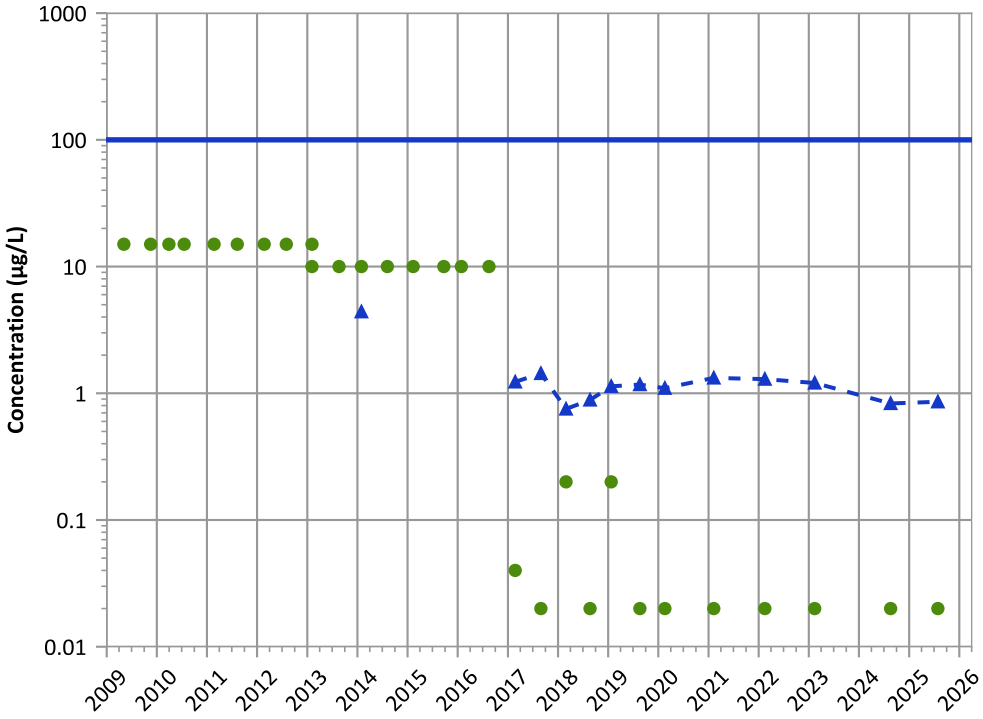
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

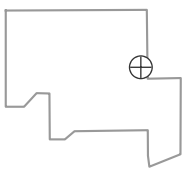


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

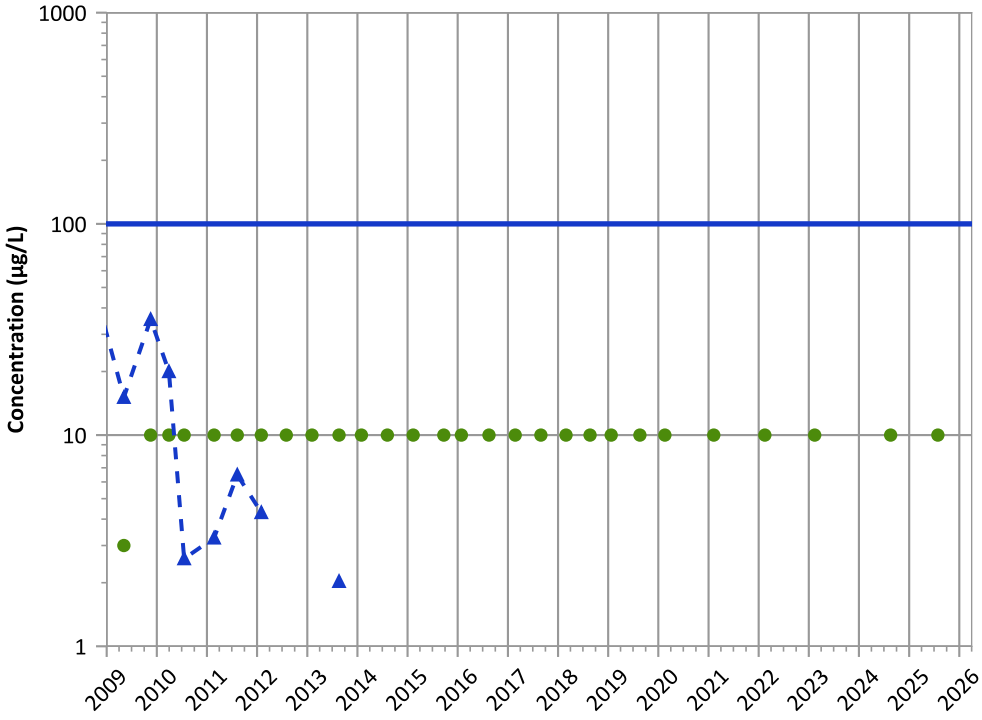
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



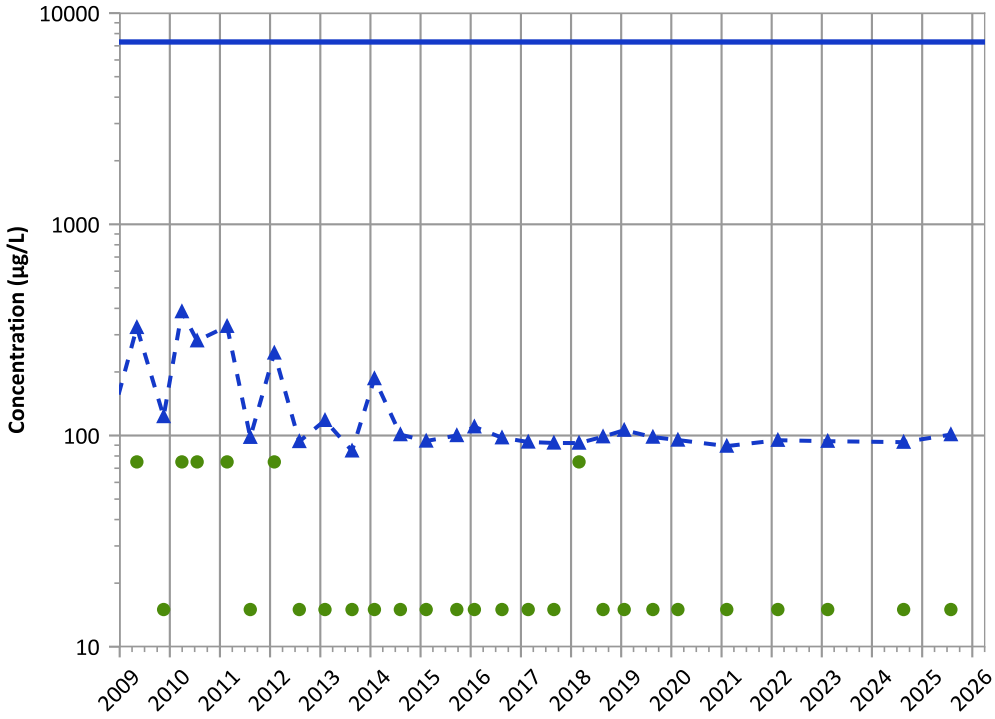
PTX06-1023 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Boron Trend

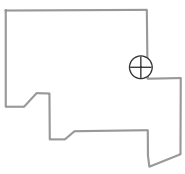


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

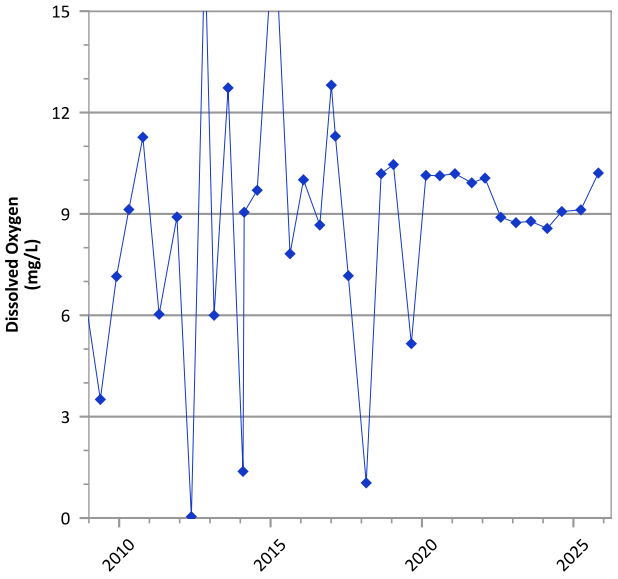
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/18/1999 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

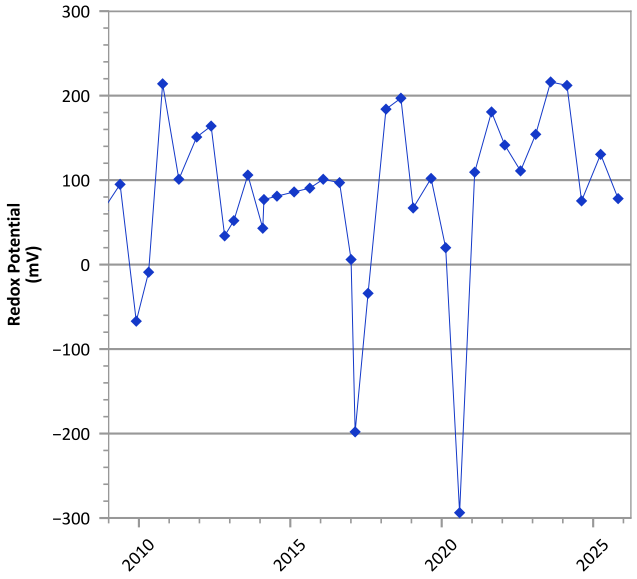
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

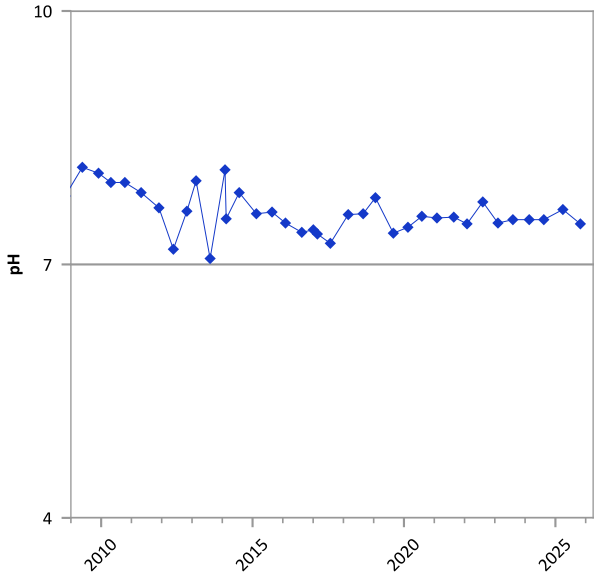
Well Location

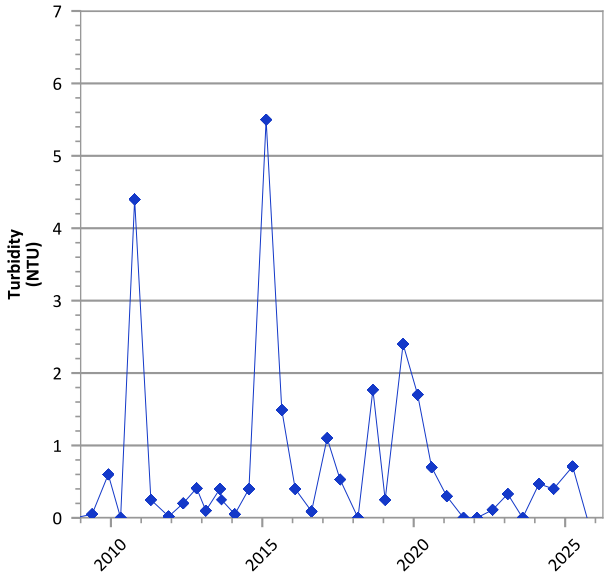


PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

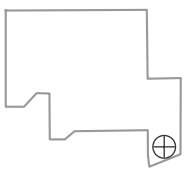






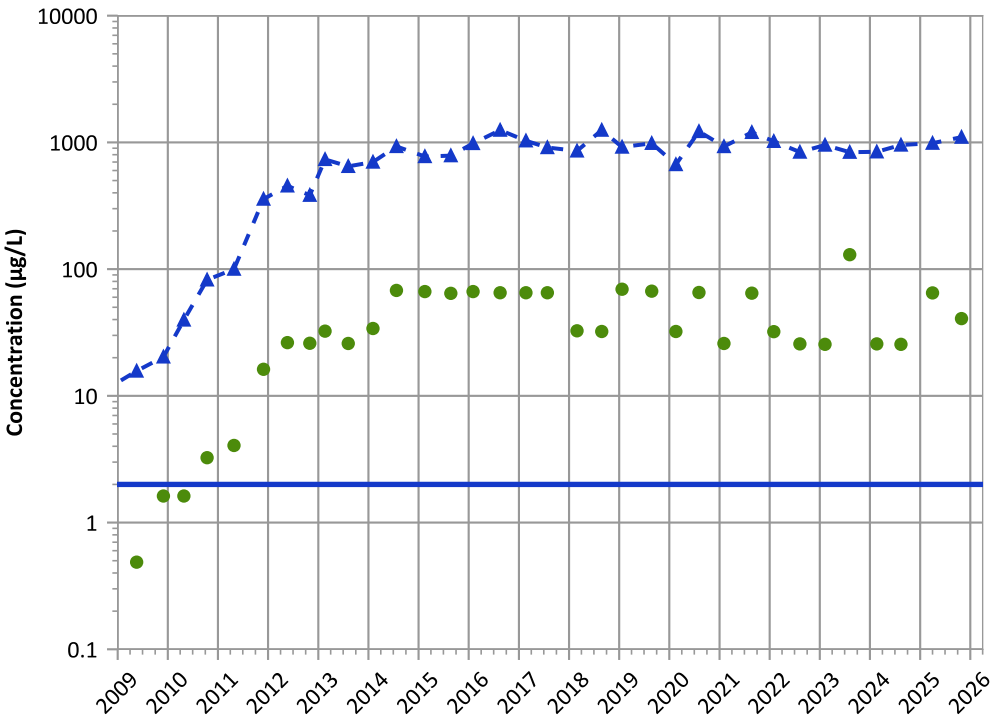


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/2000 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



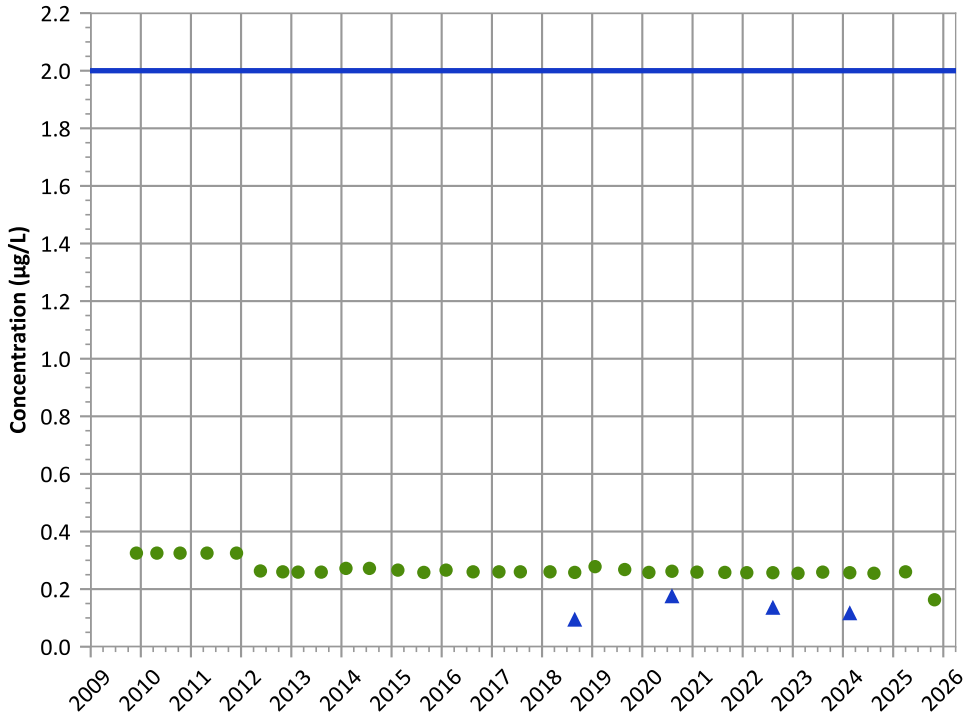
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

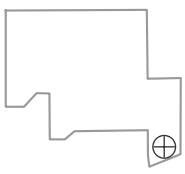


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

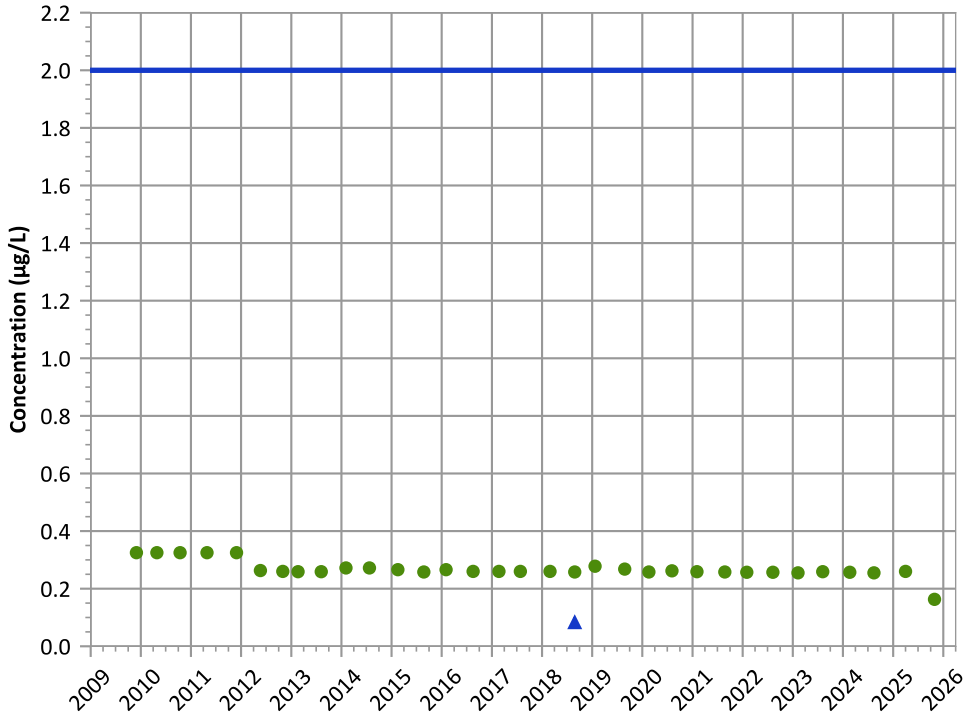
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



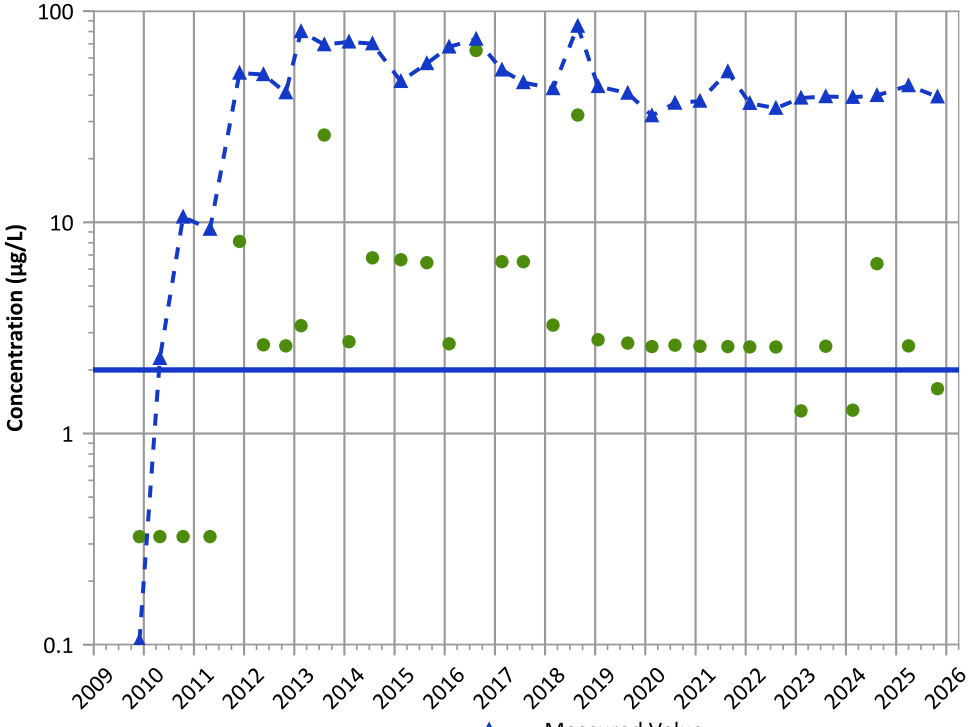
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

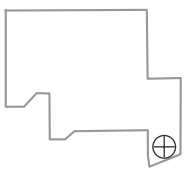


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2009 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

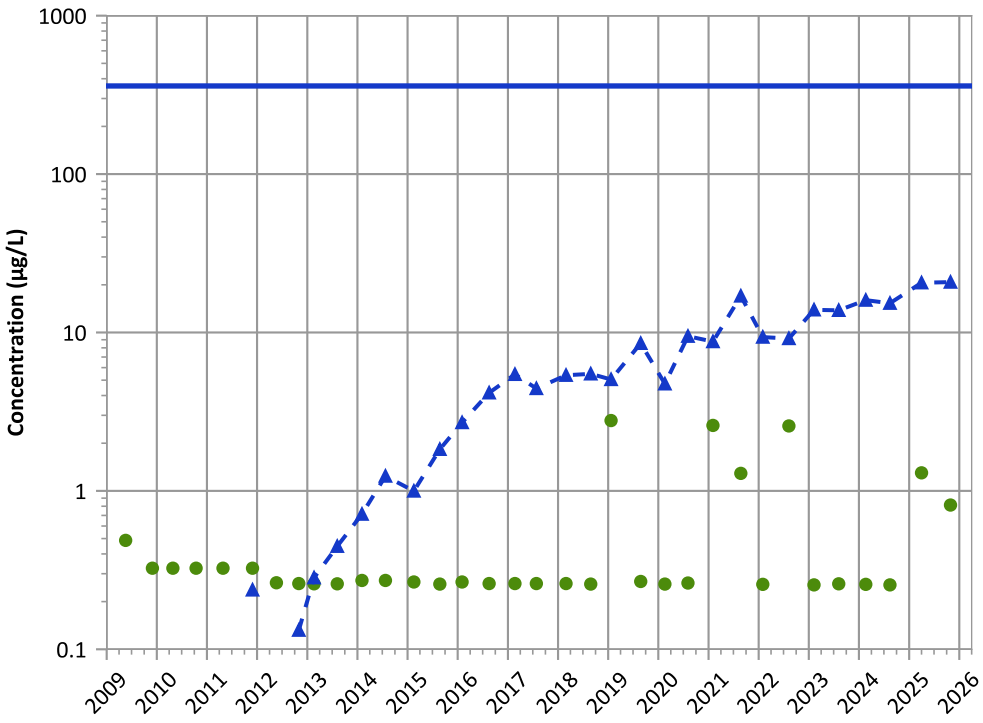
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



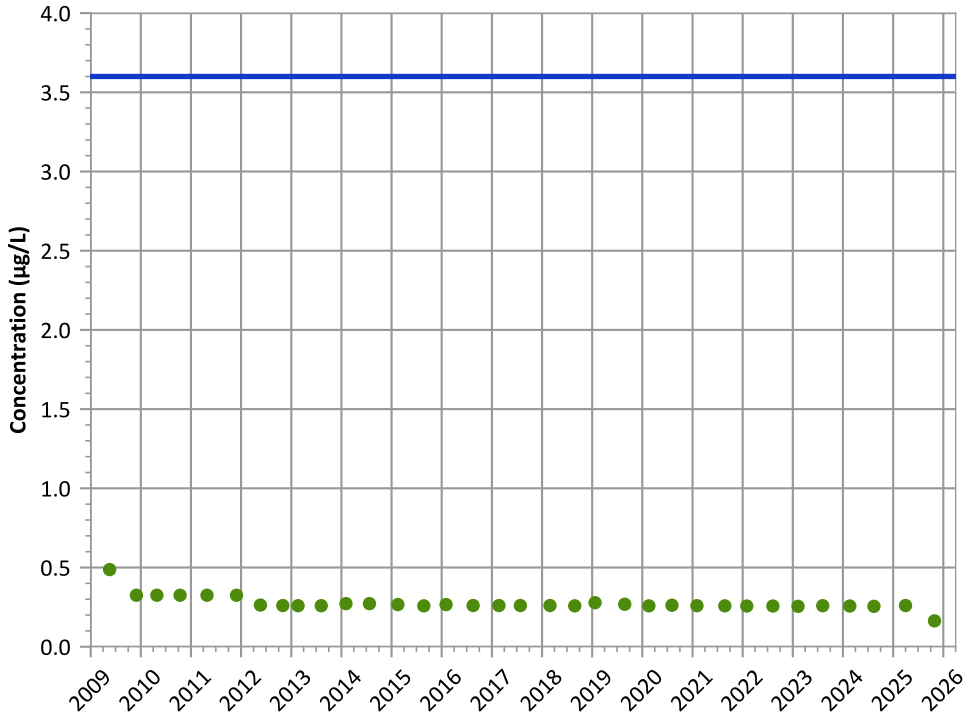
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

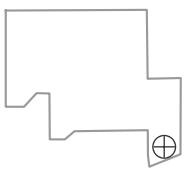


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

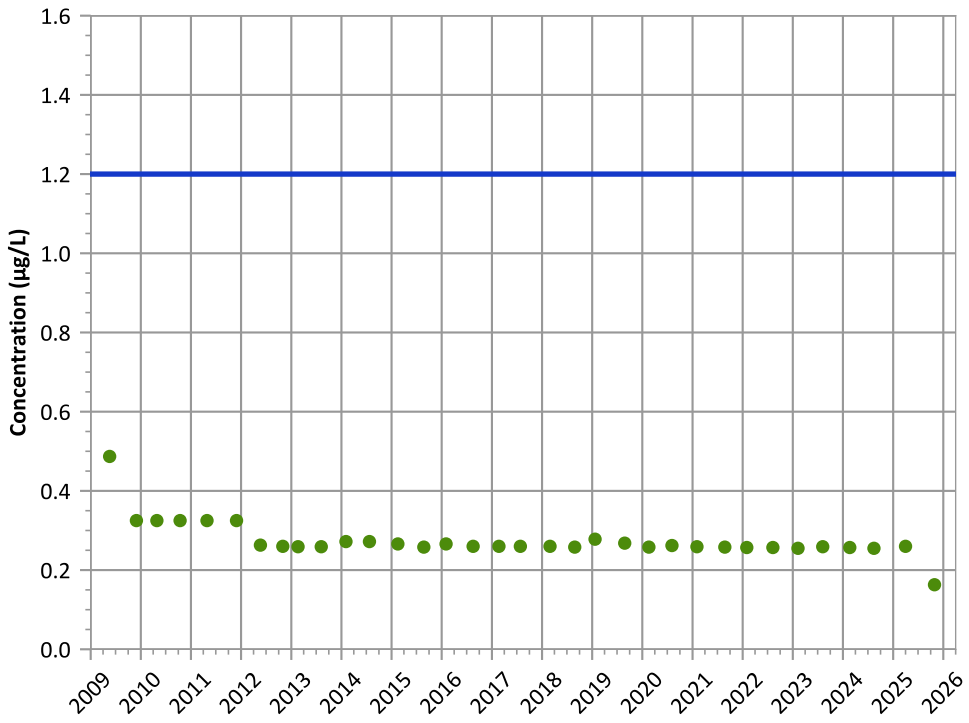
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



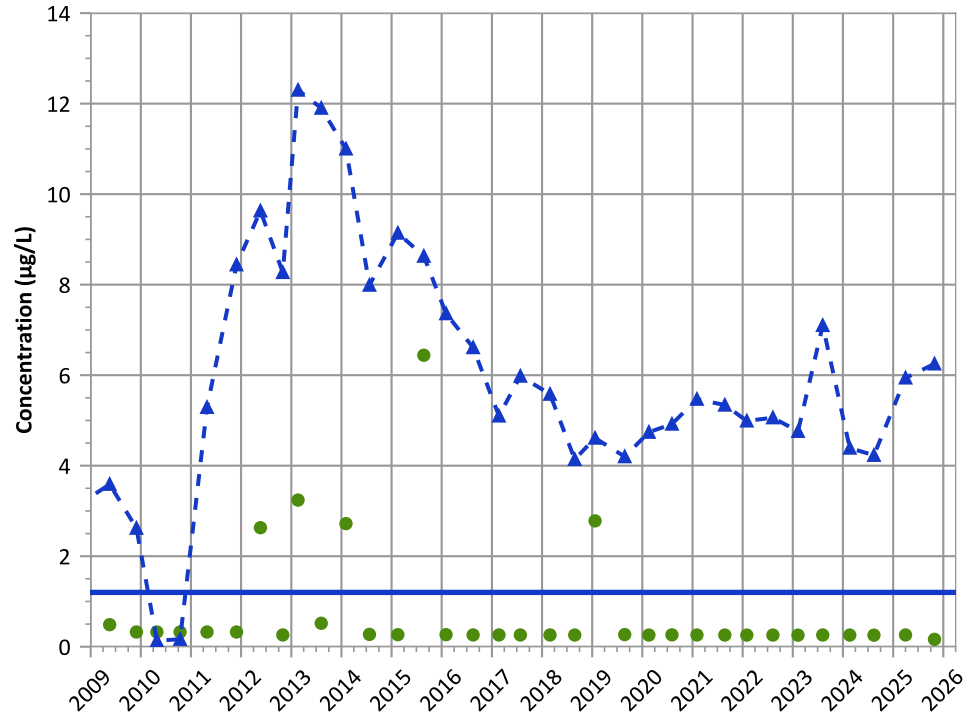
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

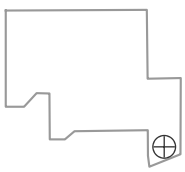


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

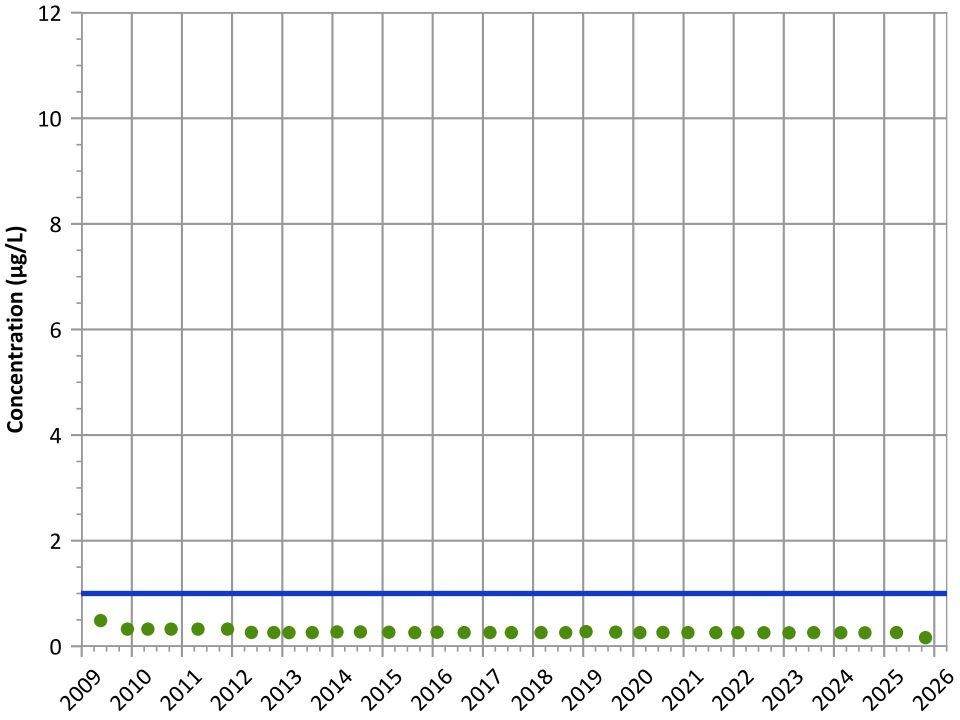
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



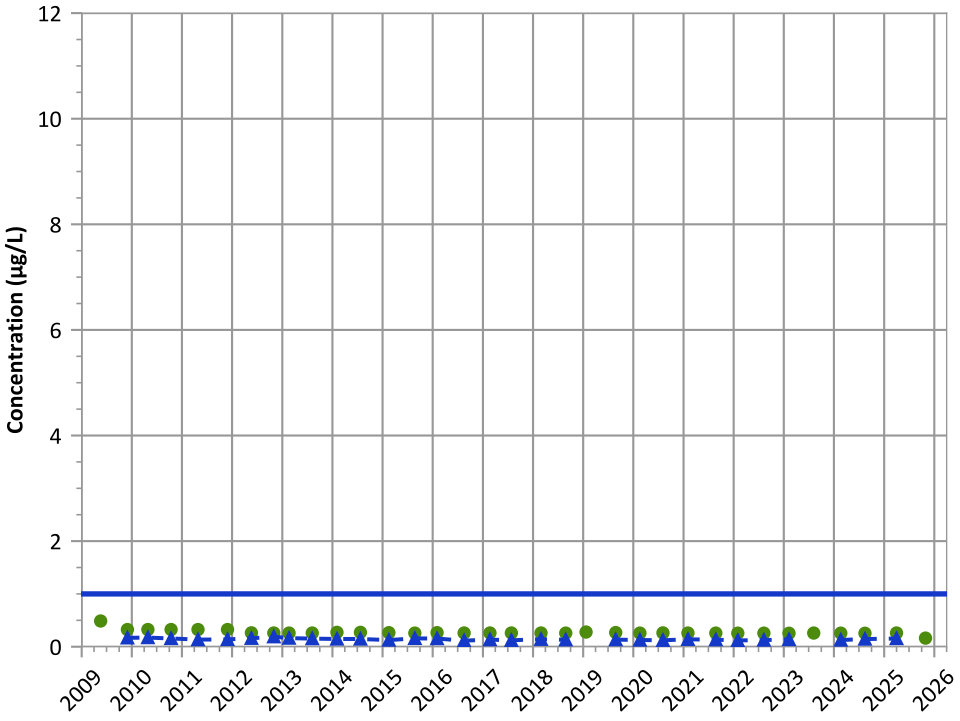
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

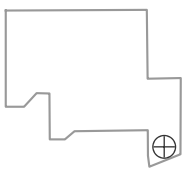


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

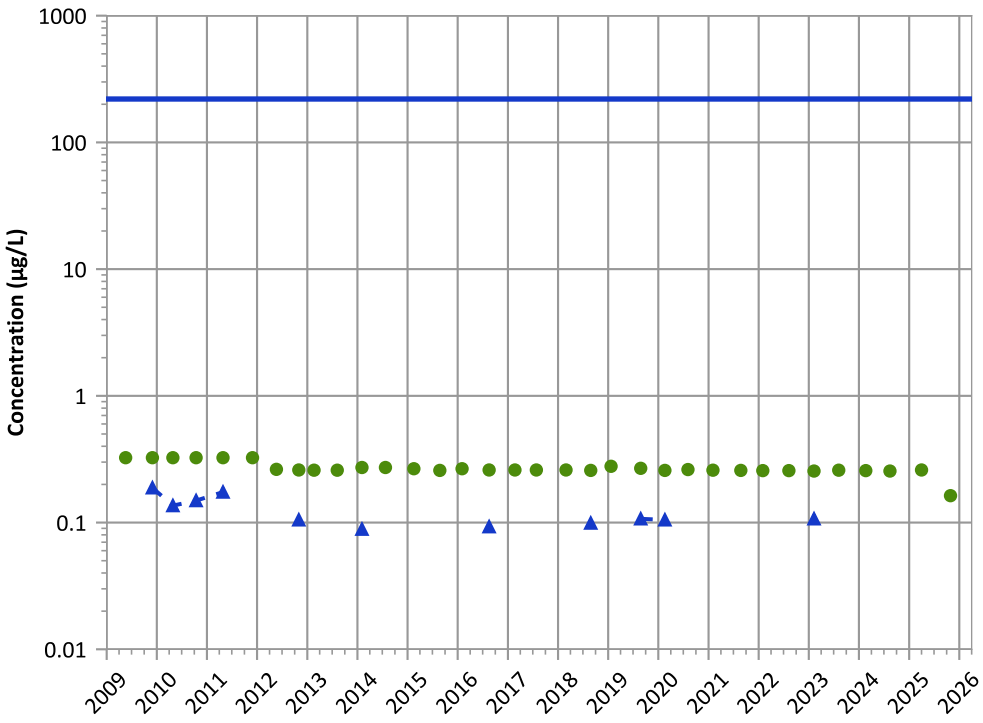
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



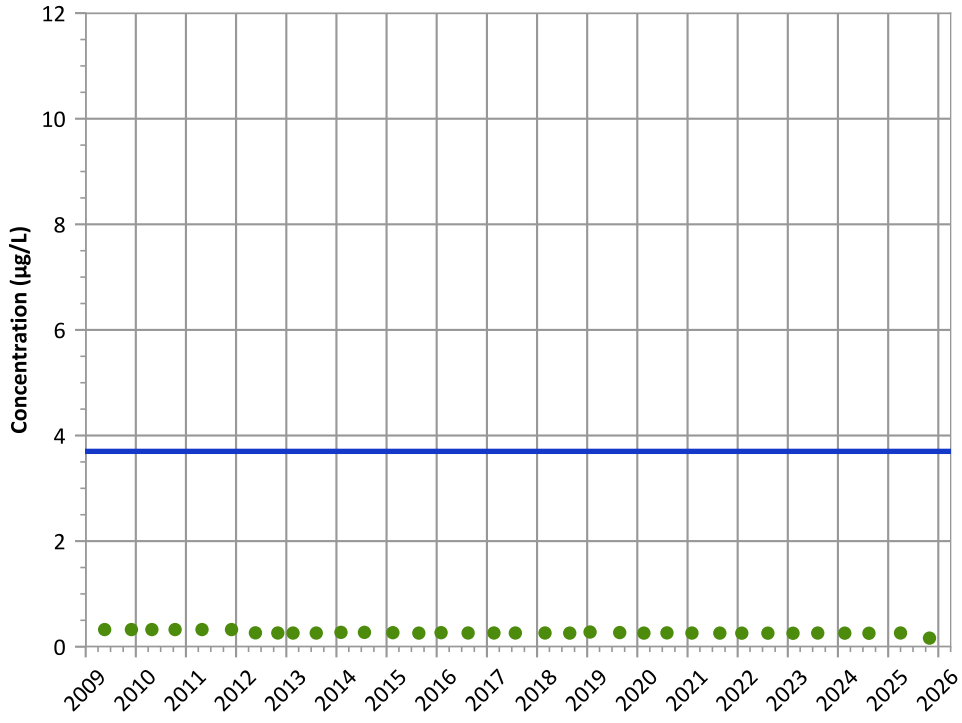
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

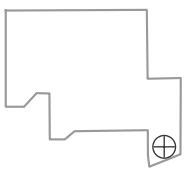


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

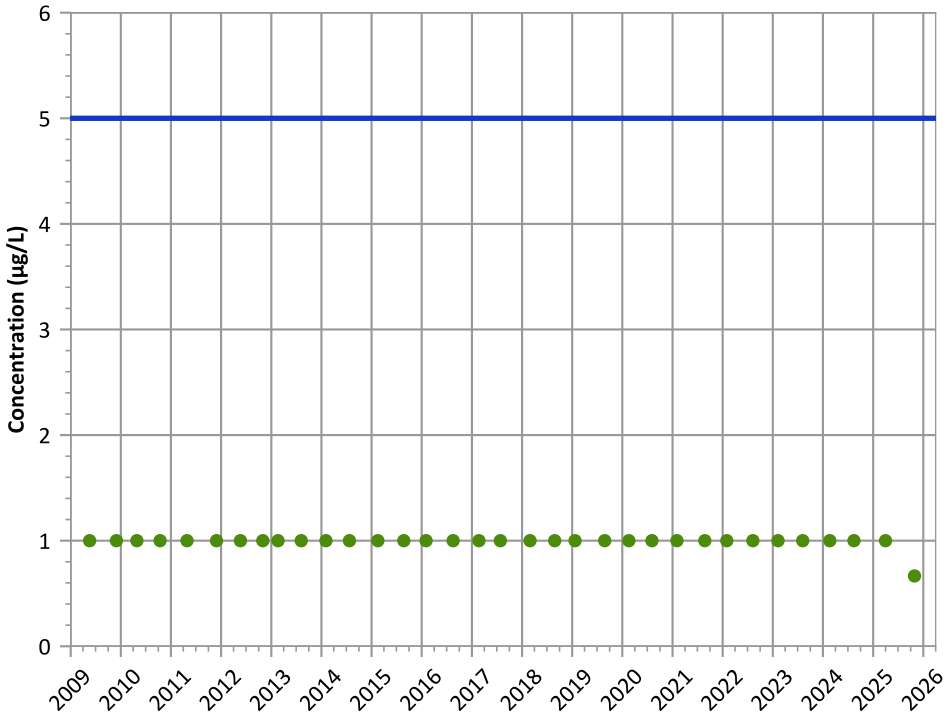
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



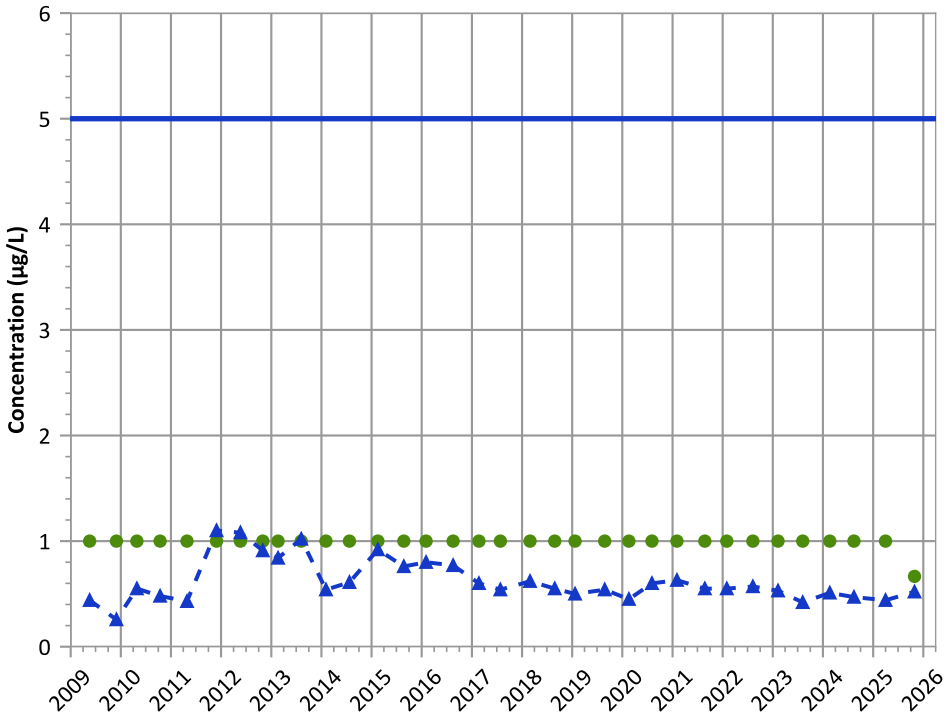
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

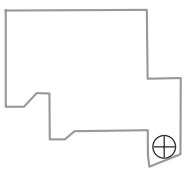


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

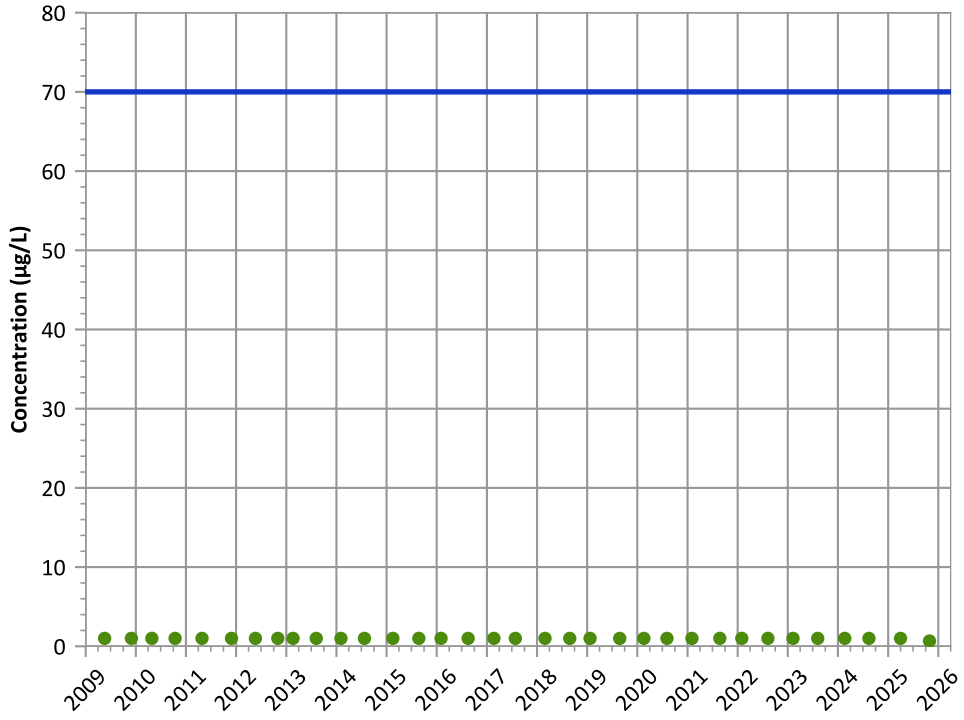
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



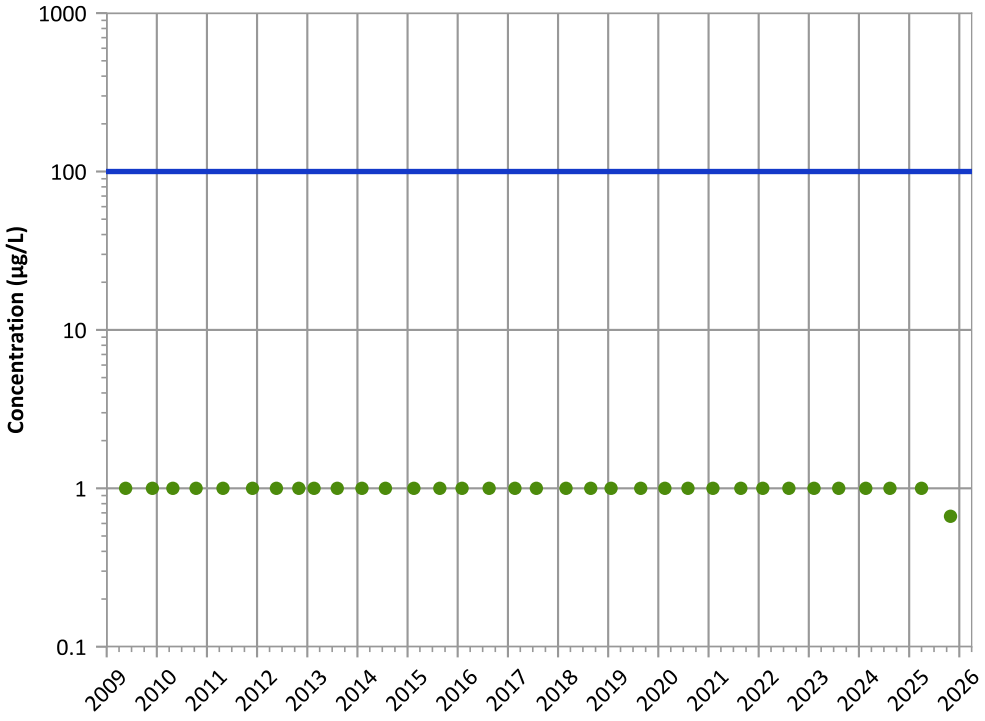
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

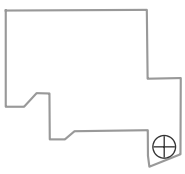


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

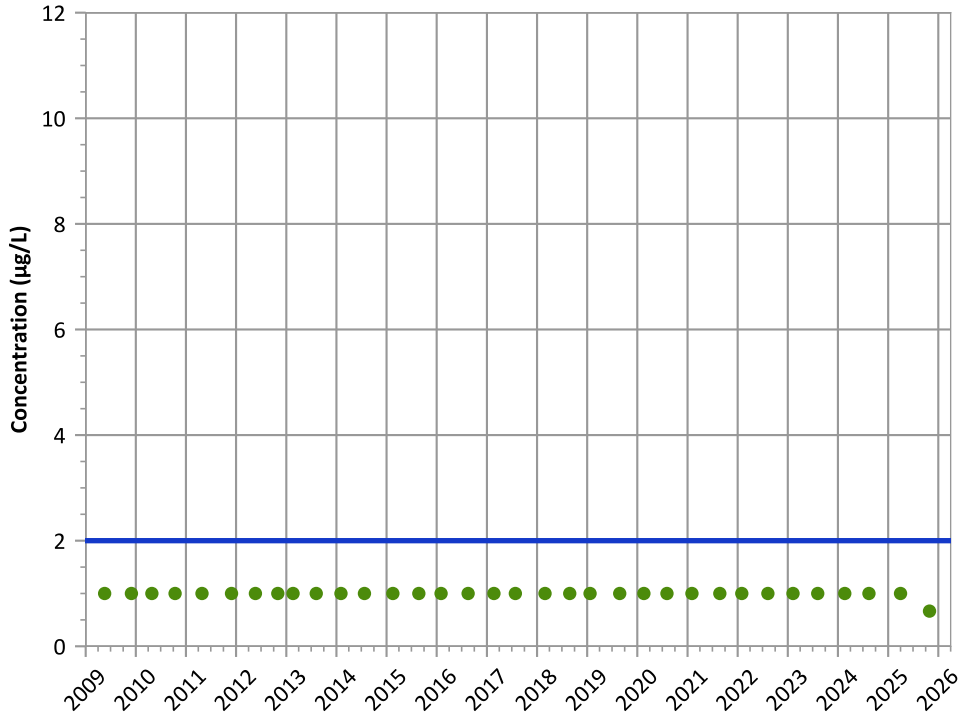
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



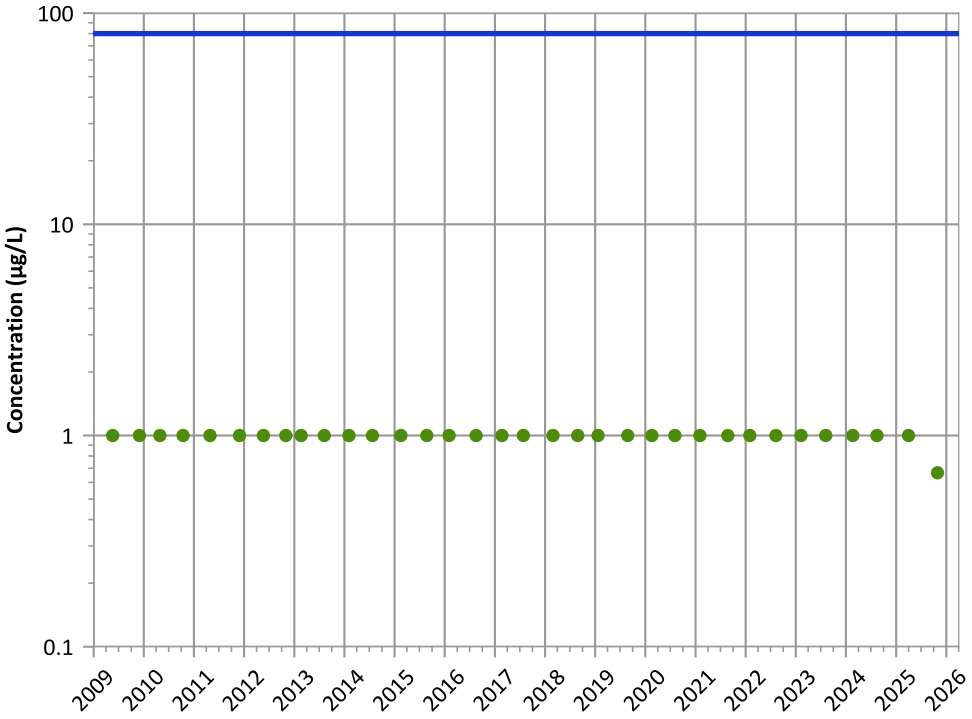
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

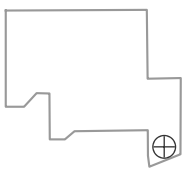


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

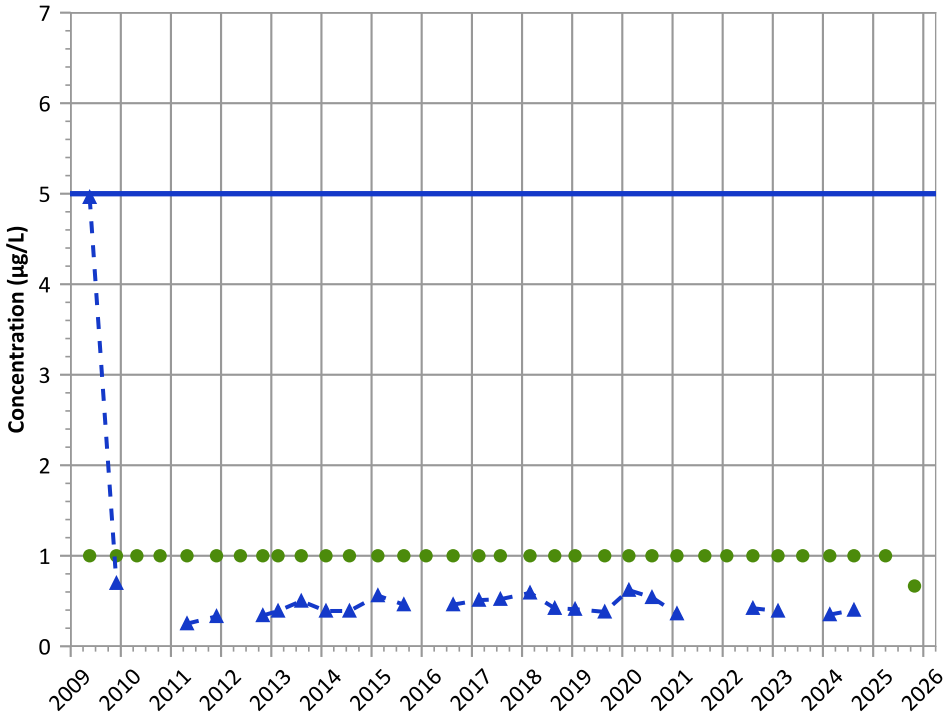
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



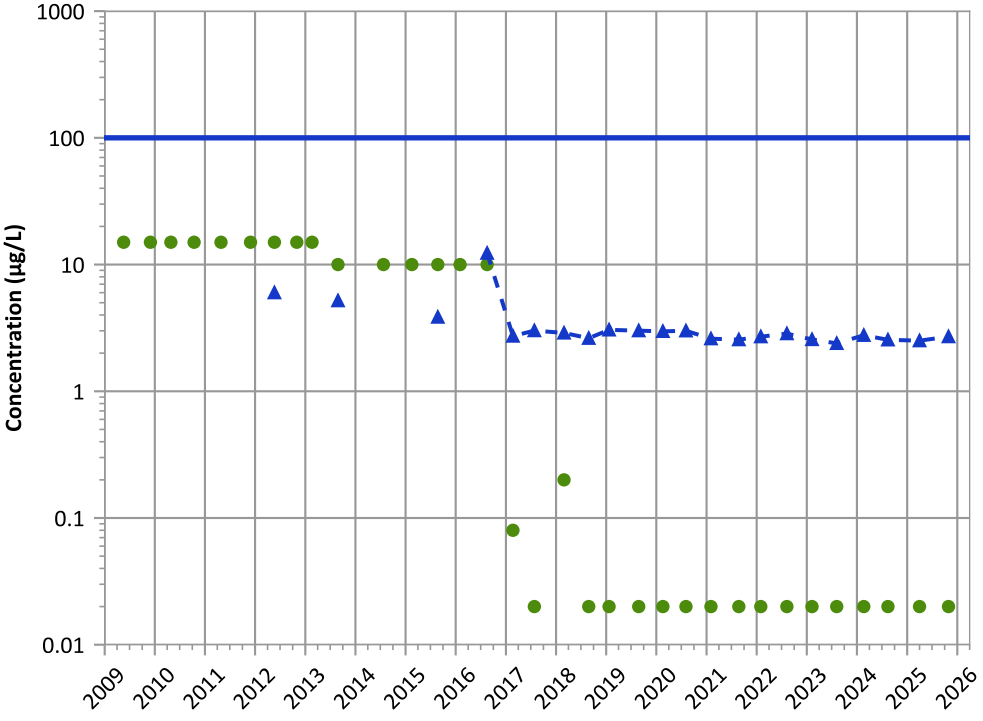
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chromium, Hexavalent Trend

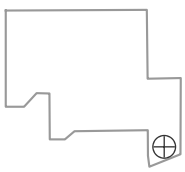


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

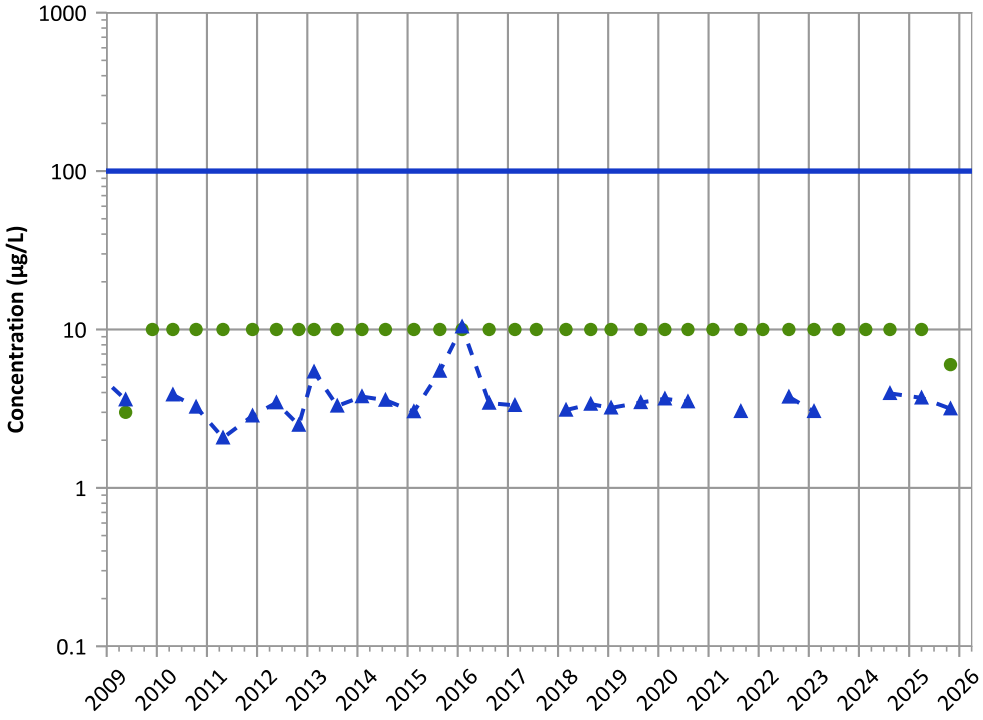
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



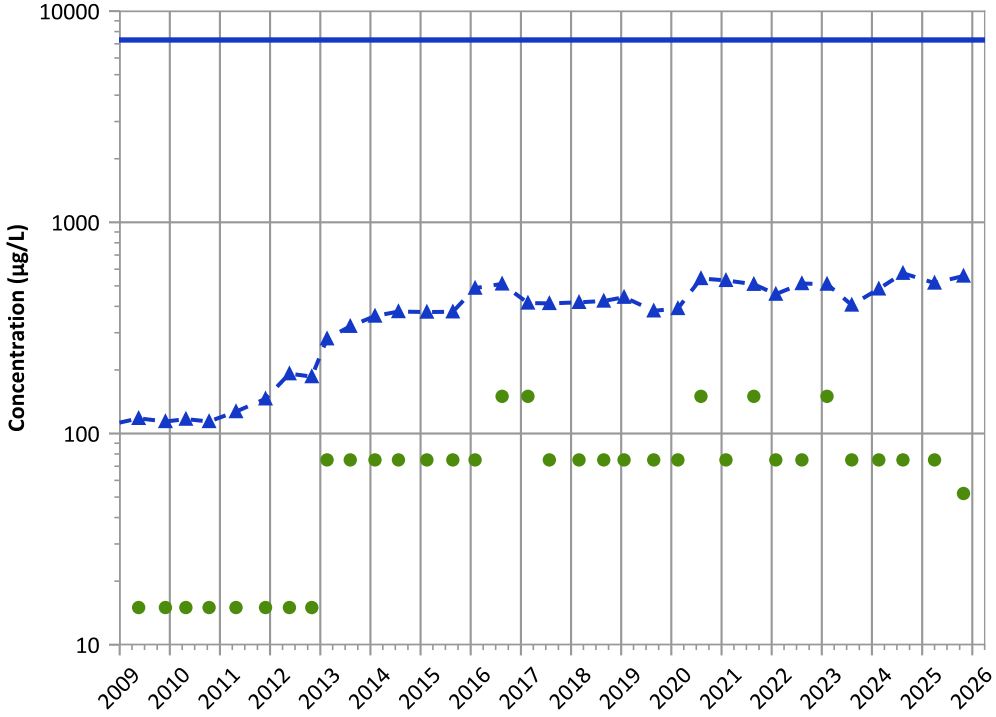
PTX06-1034 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

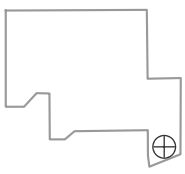


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

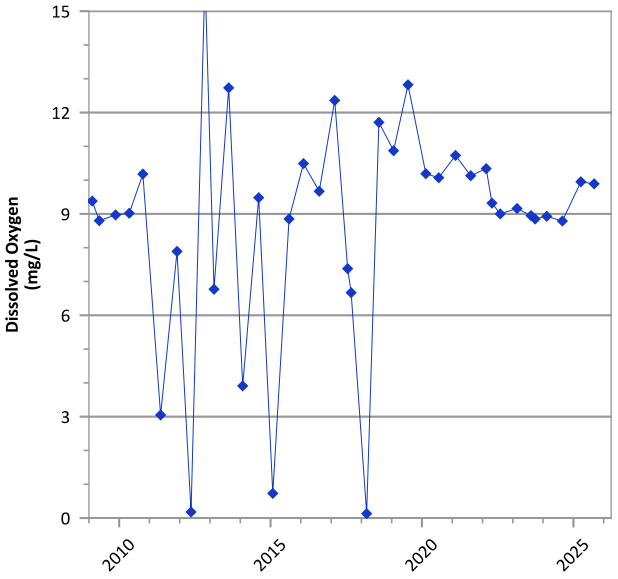
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

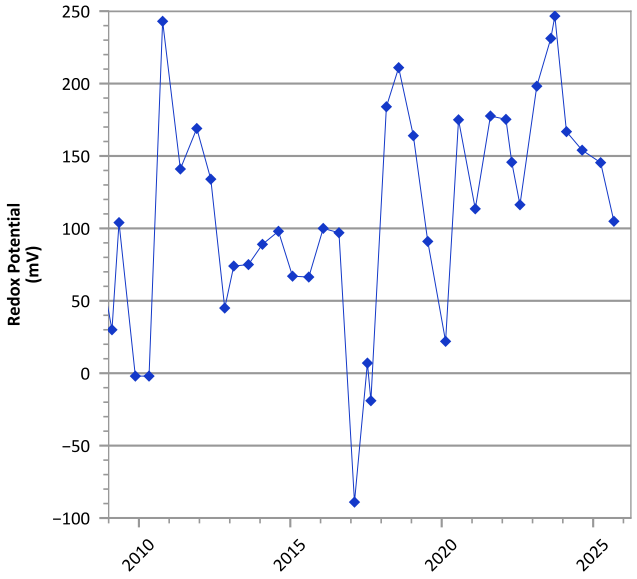
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

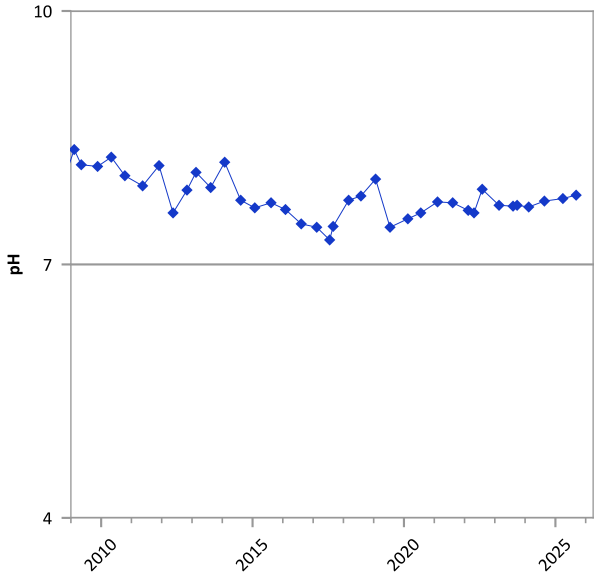
Well Location

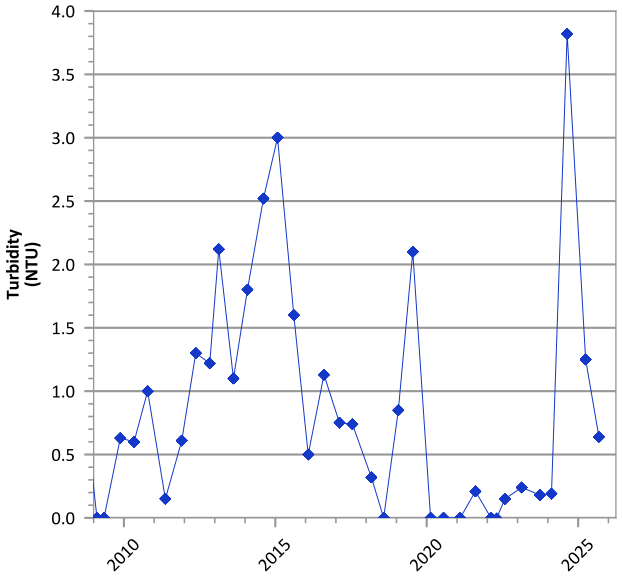


PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

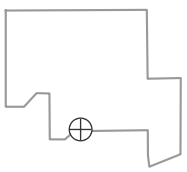






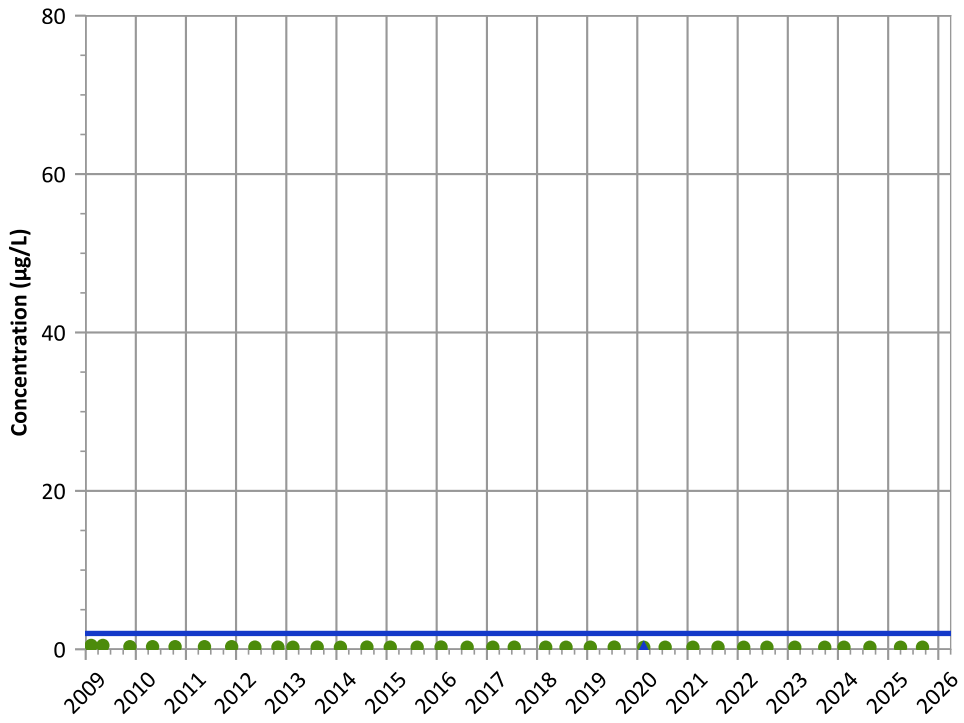


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/19/2001 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



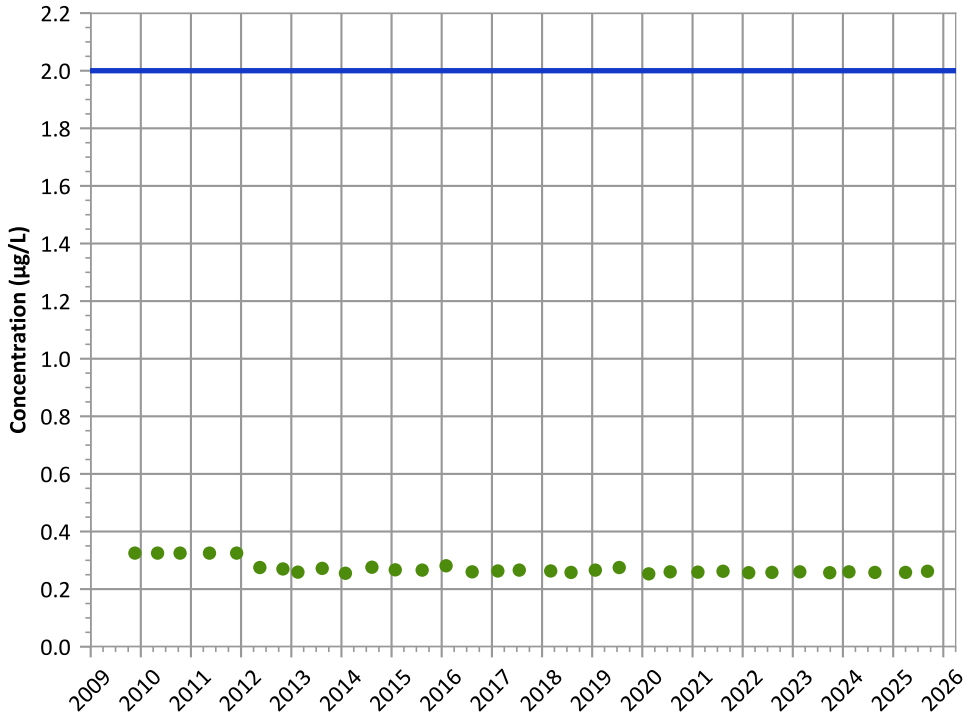
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

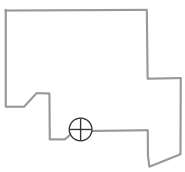


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

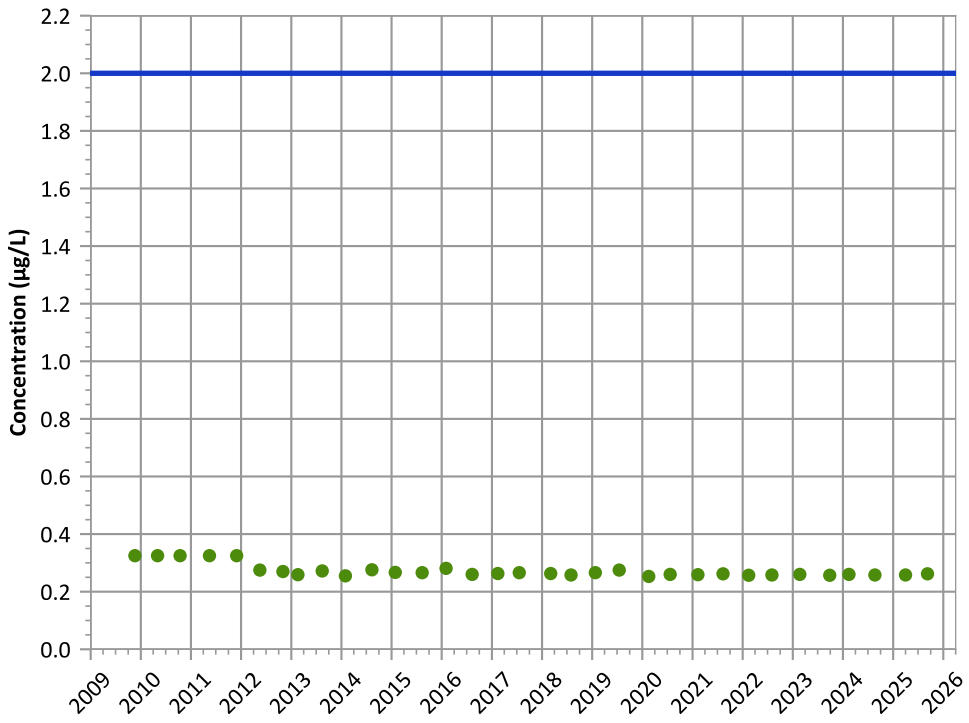
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



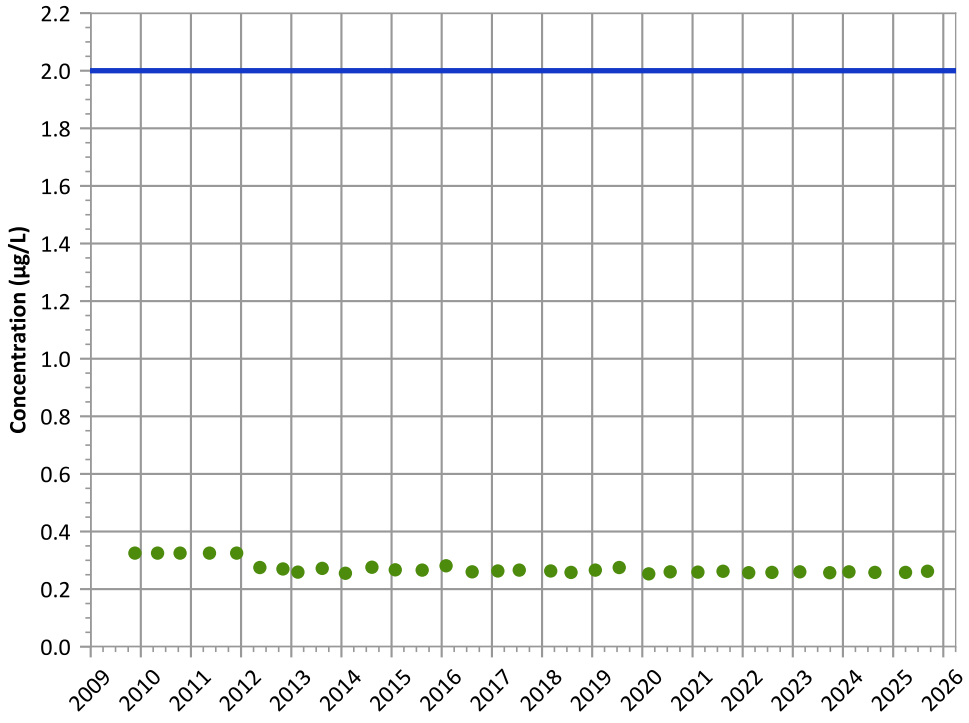
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

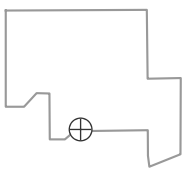


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/19/2009 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

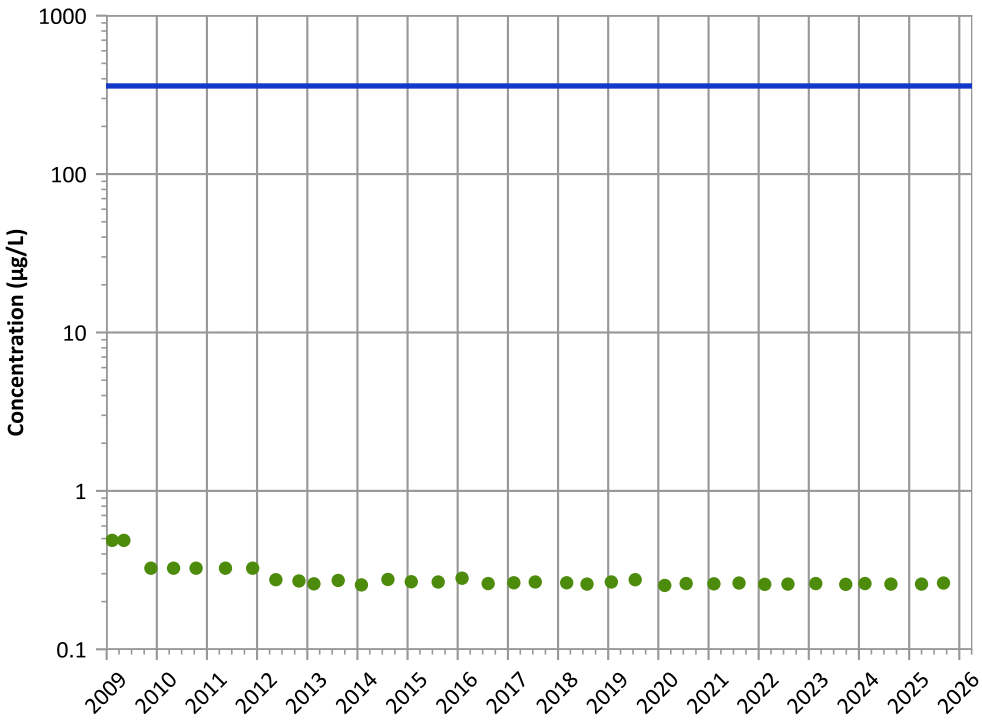
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



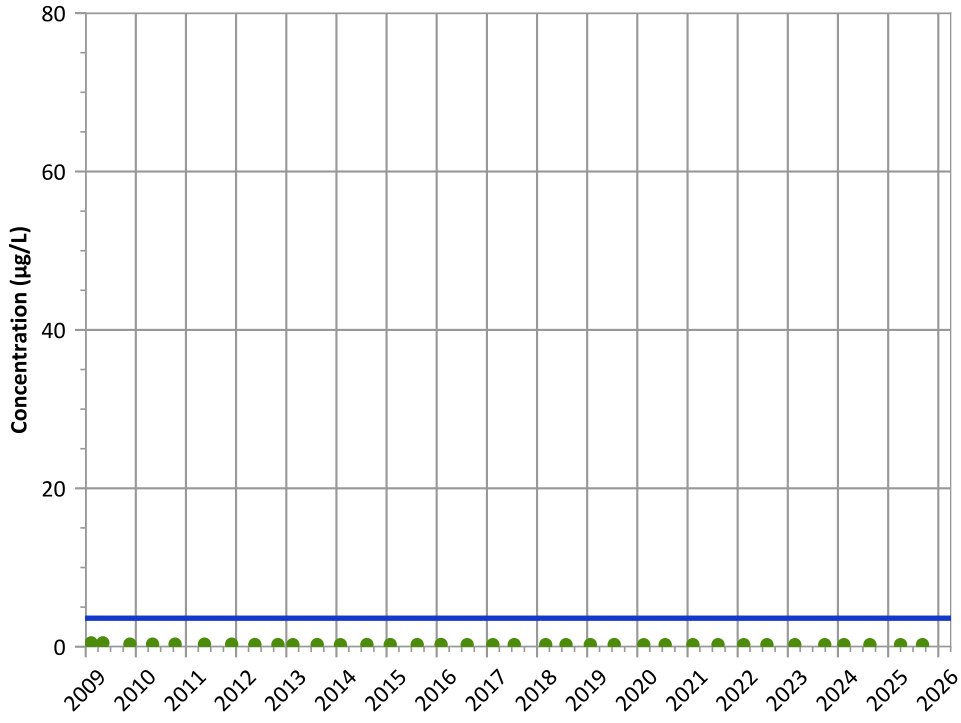
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

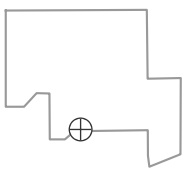


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

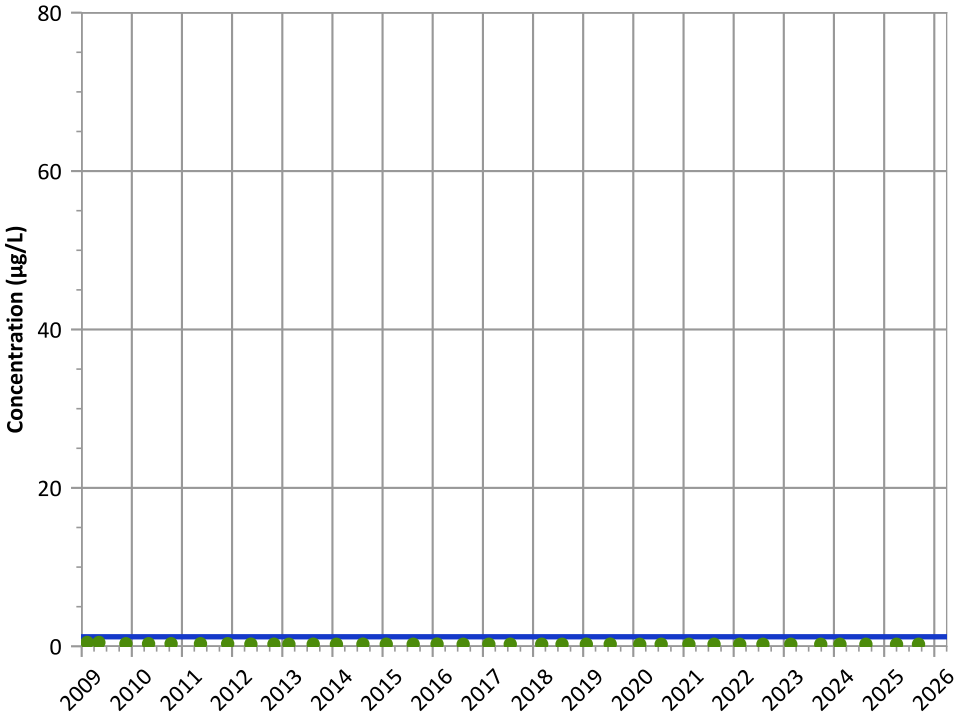
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



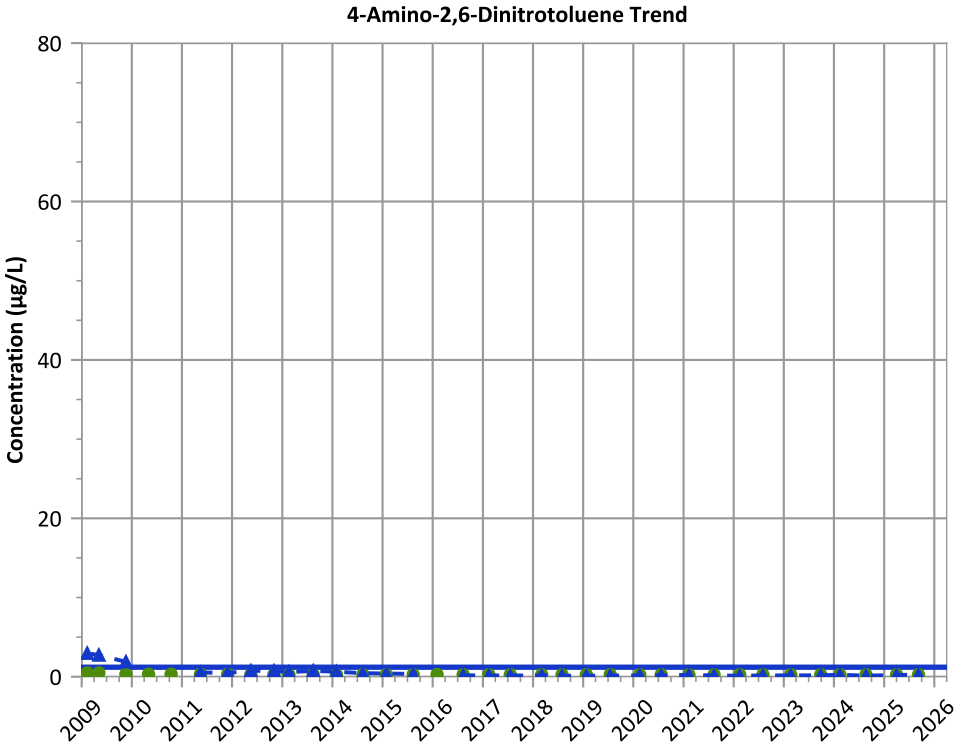
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

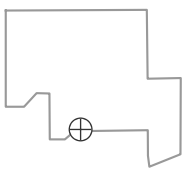


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

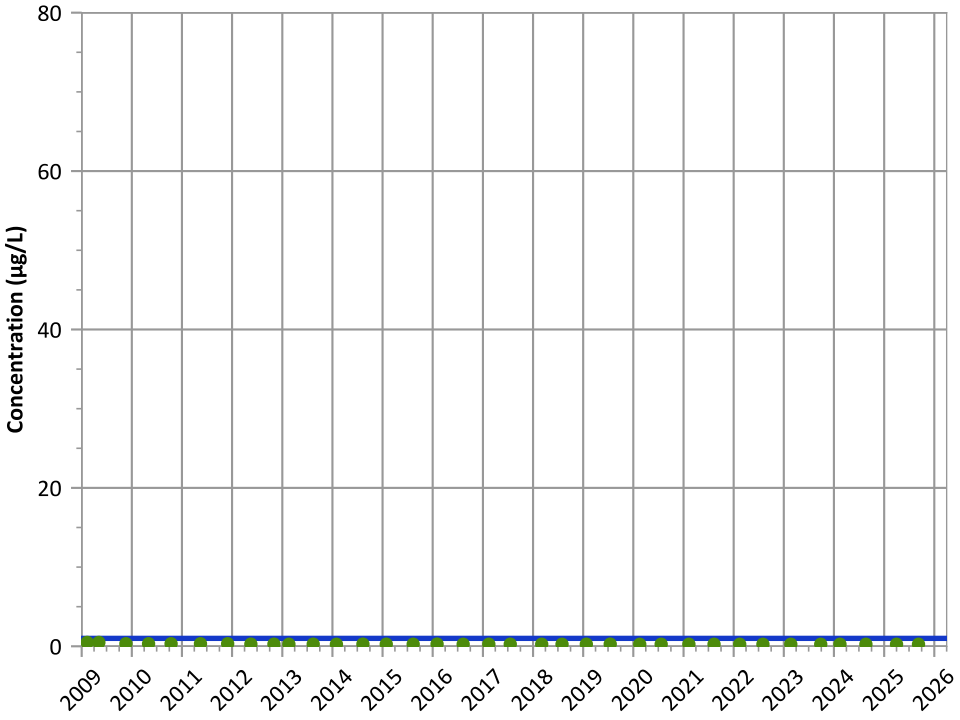
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



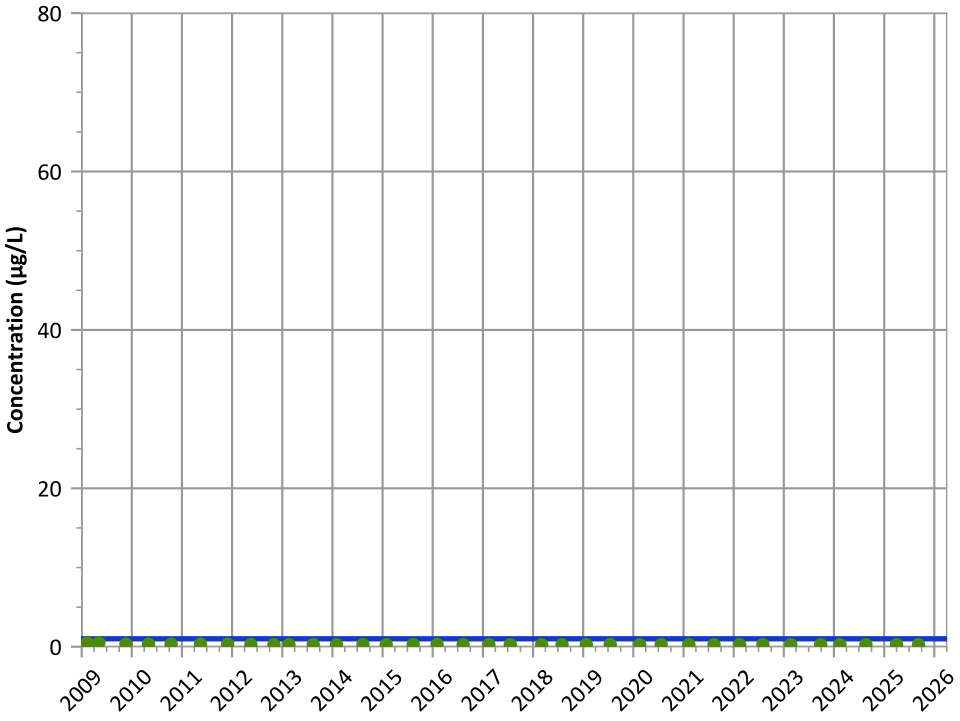
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

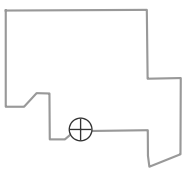


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

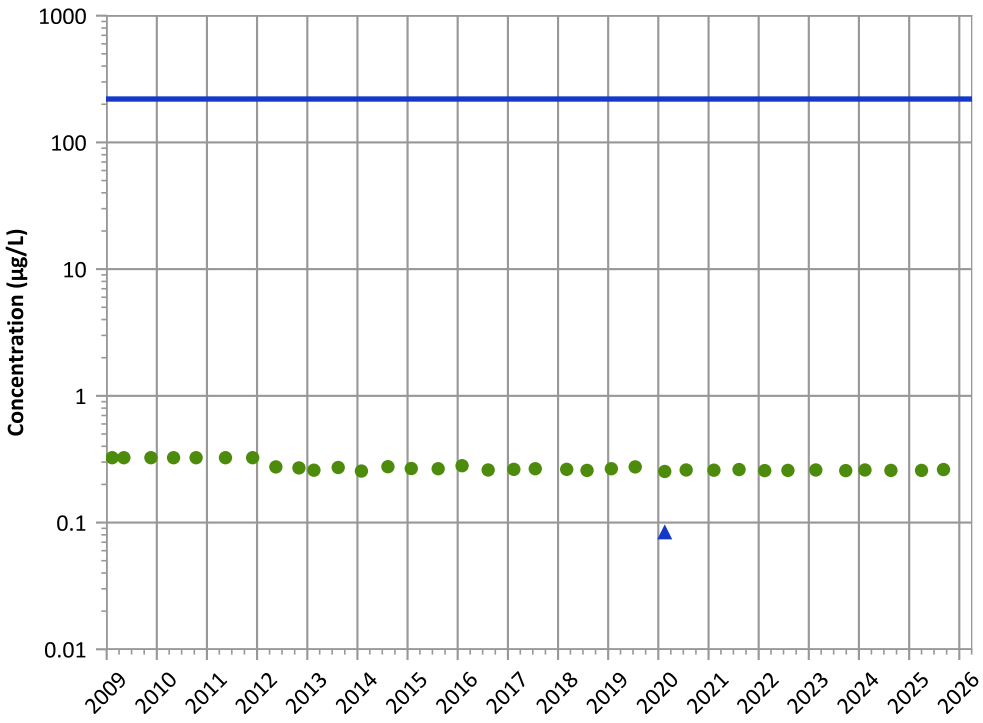
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



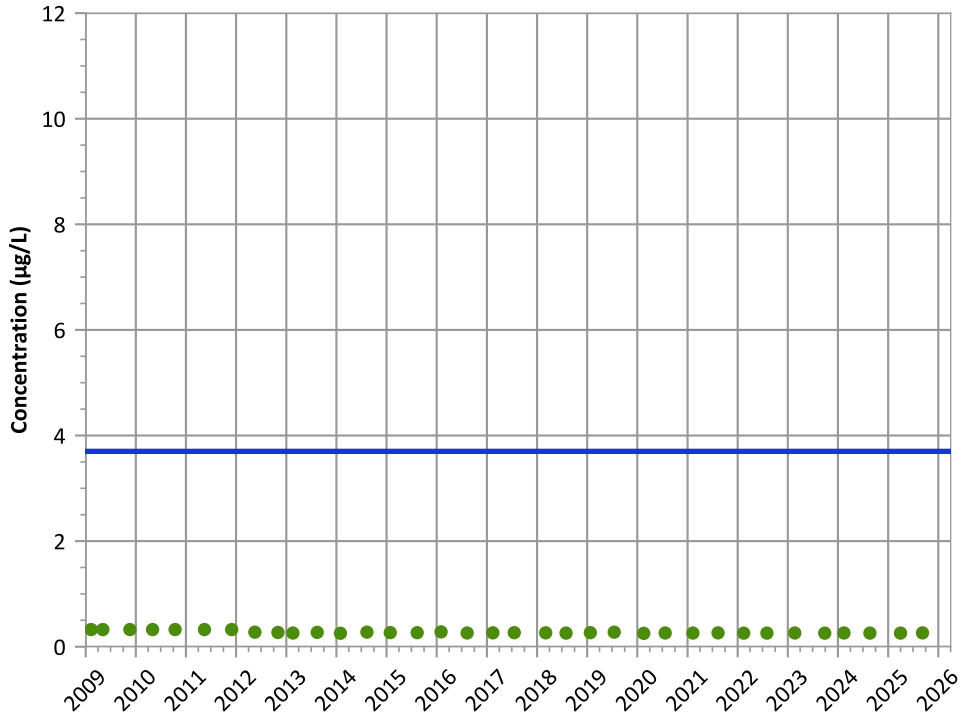
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

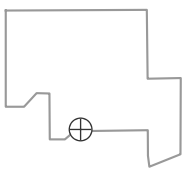


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

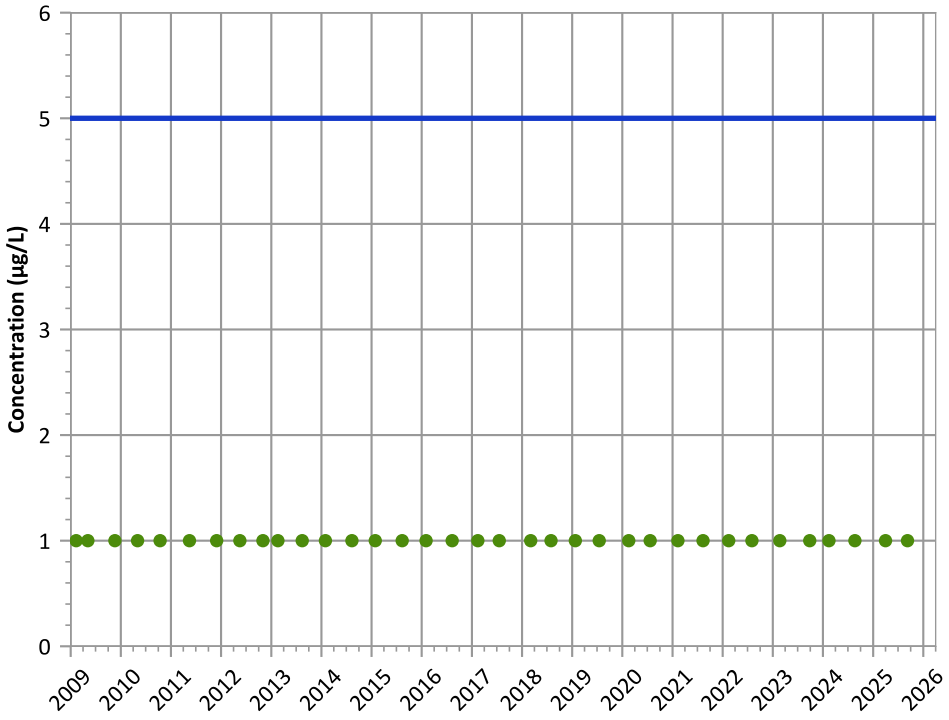
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



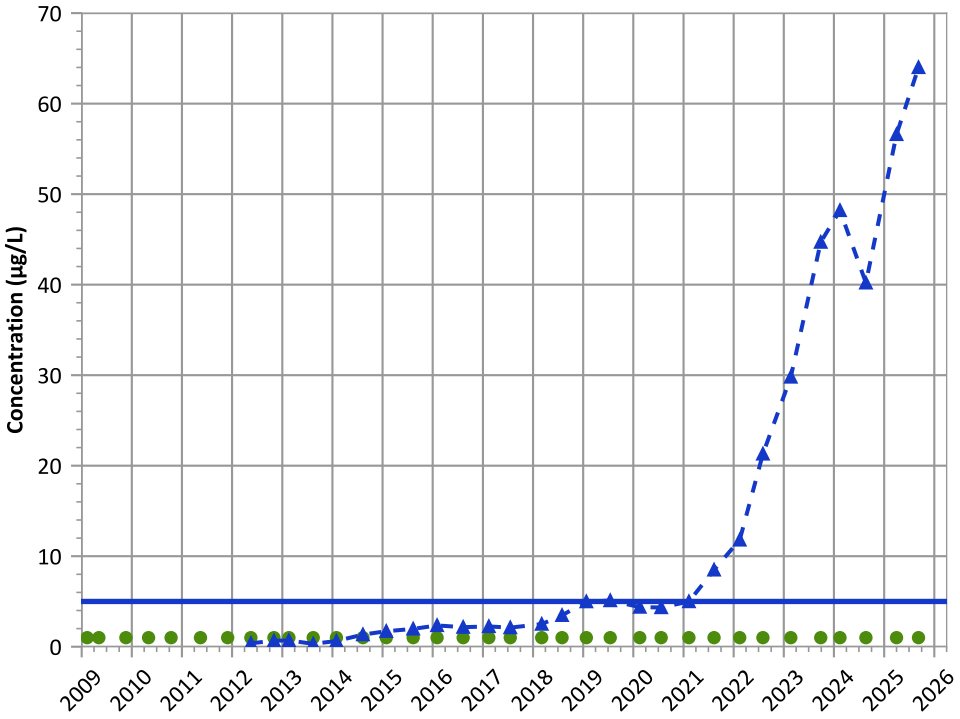
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

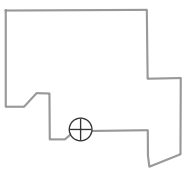


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

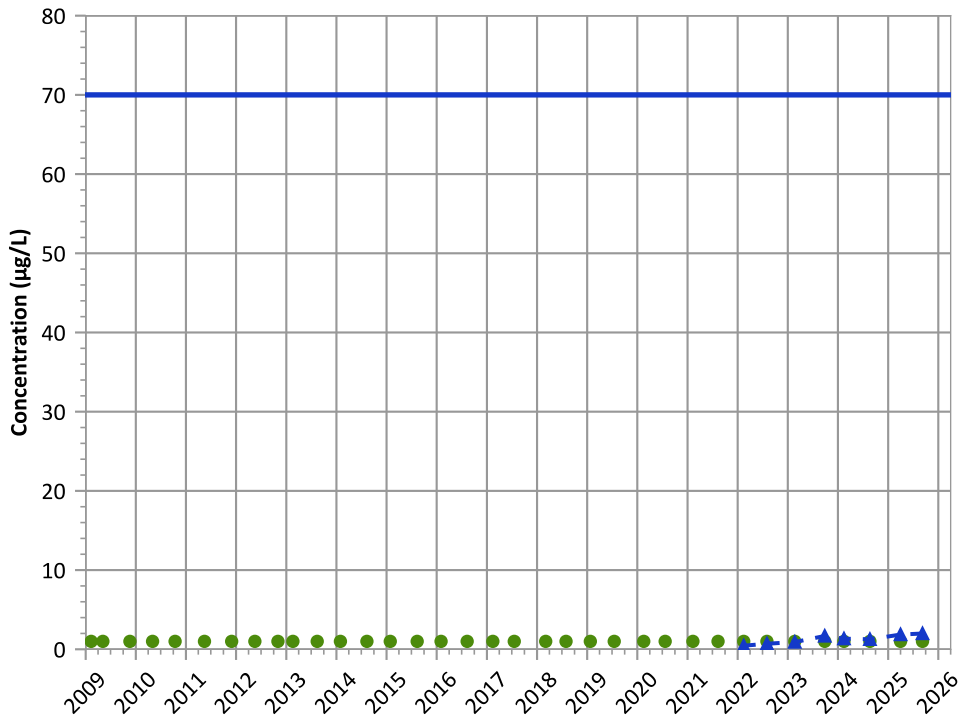
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



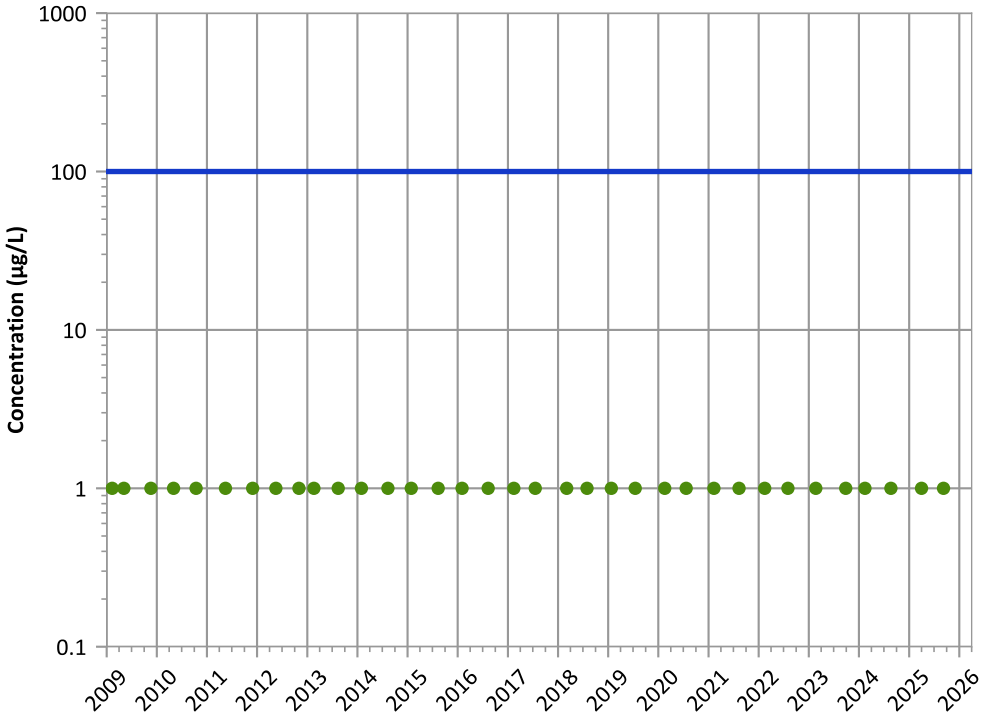
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

trans-1,2-Dichloroethene Trend

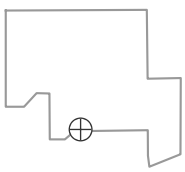


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2002 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

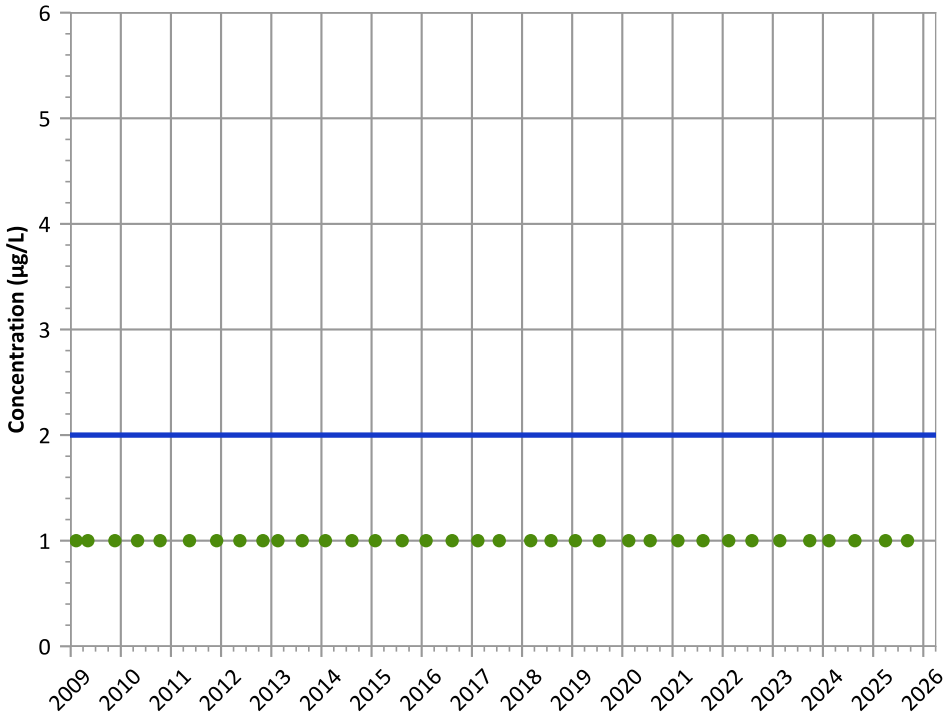
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



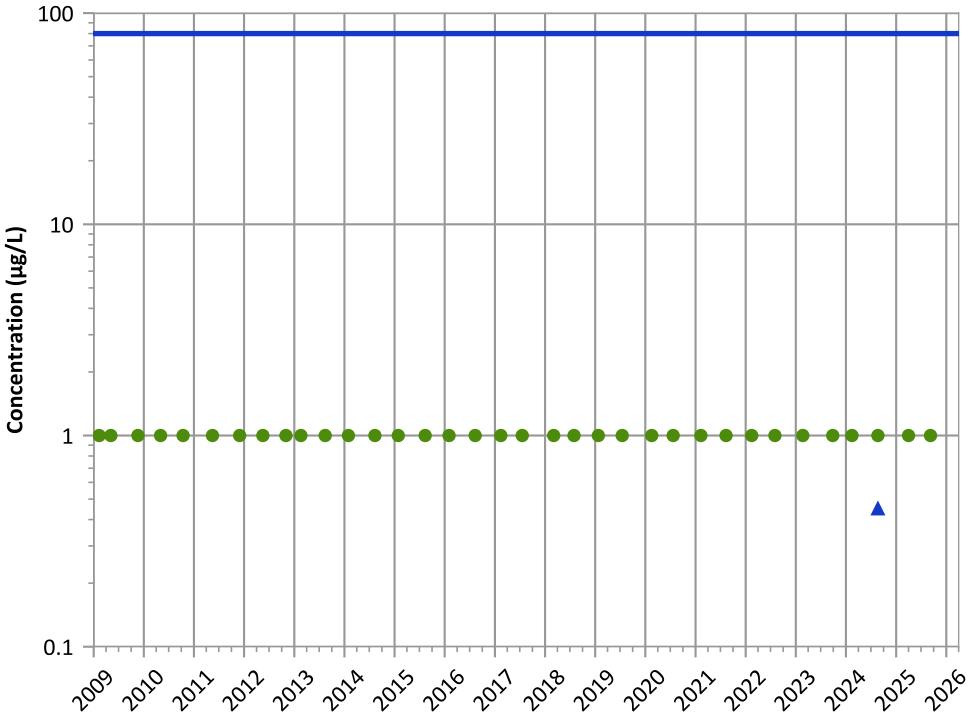
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

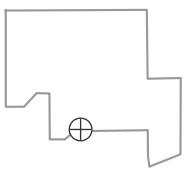


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

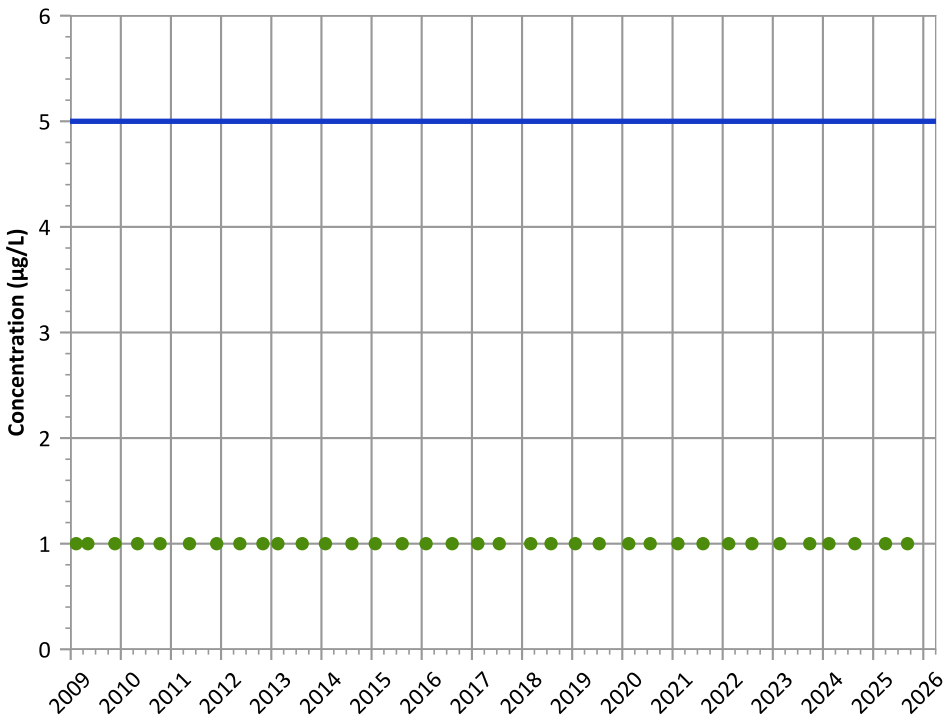
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



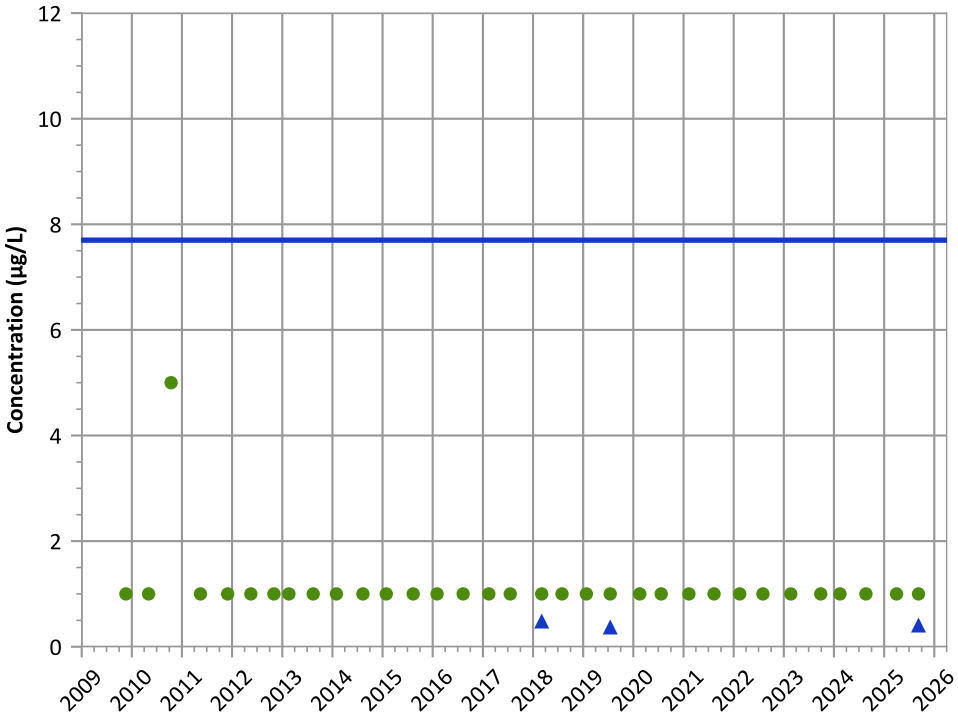
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

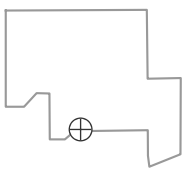


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

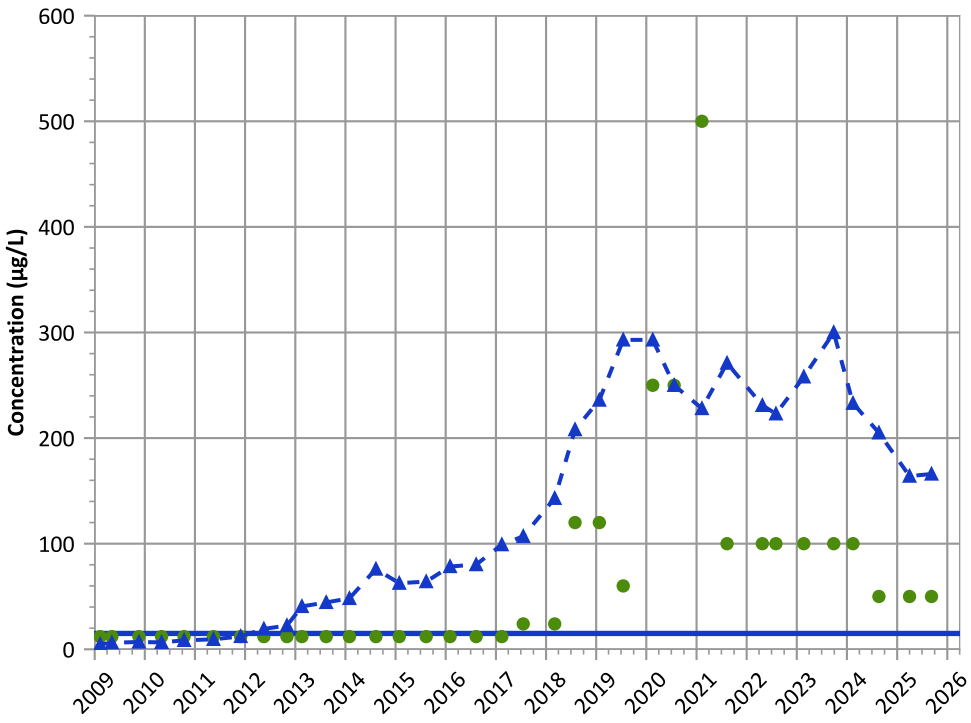
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



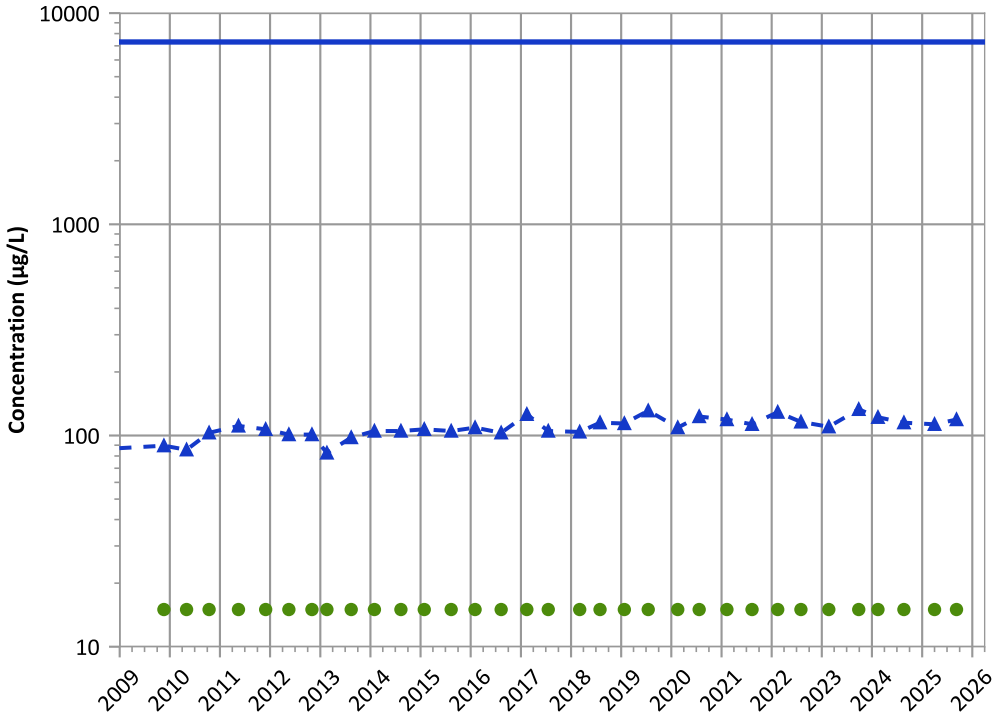
PTX06-1035 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Boron Trend

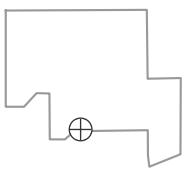


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

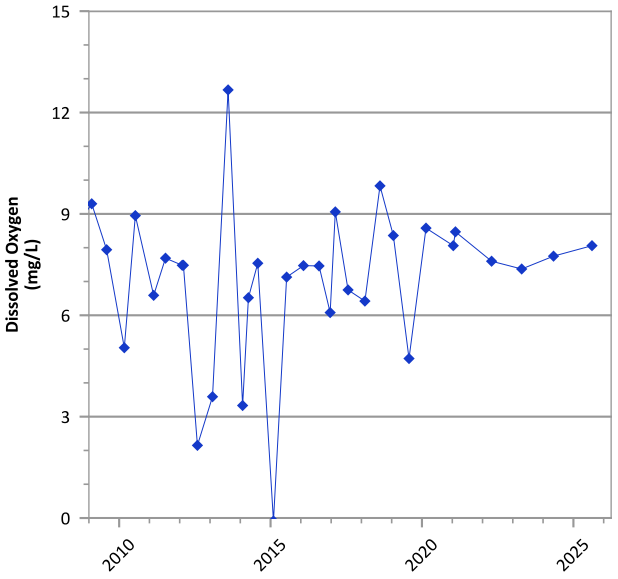
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/19/2001 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

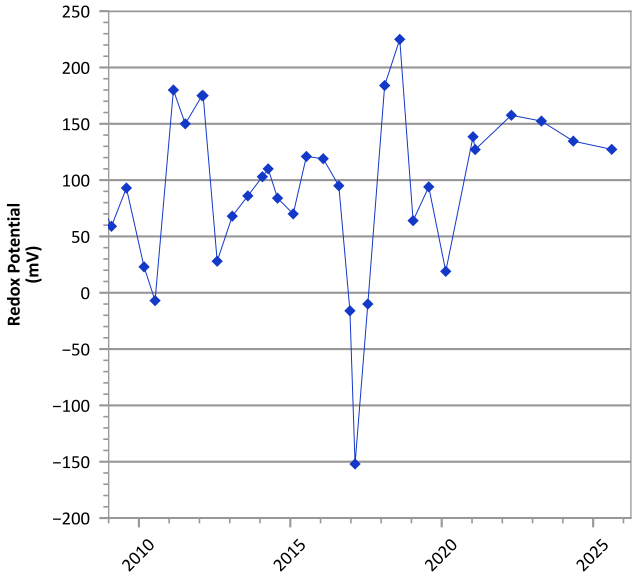
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

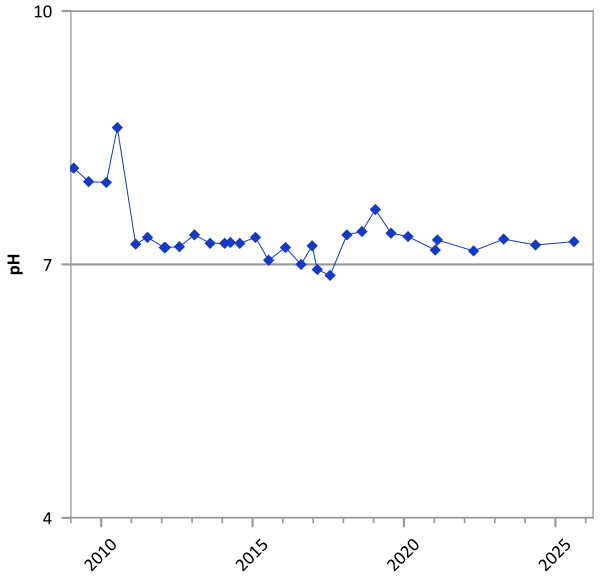
Well Location

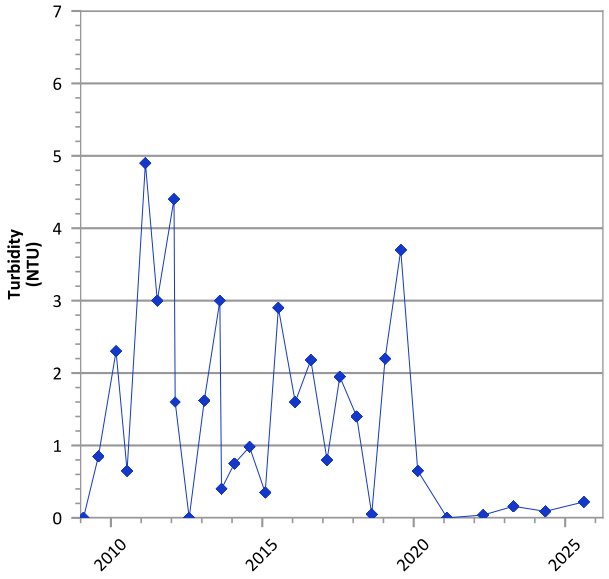


PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

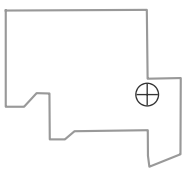






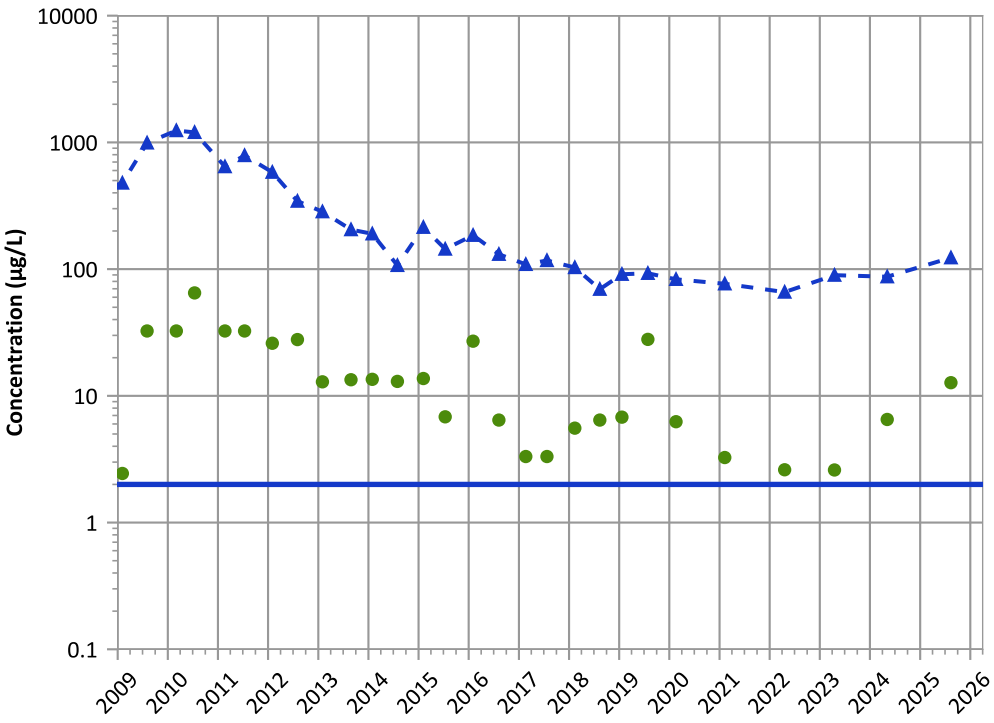


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/31/2000 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



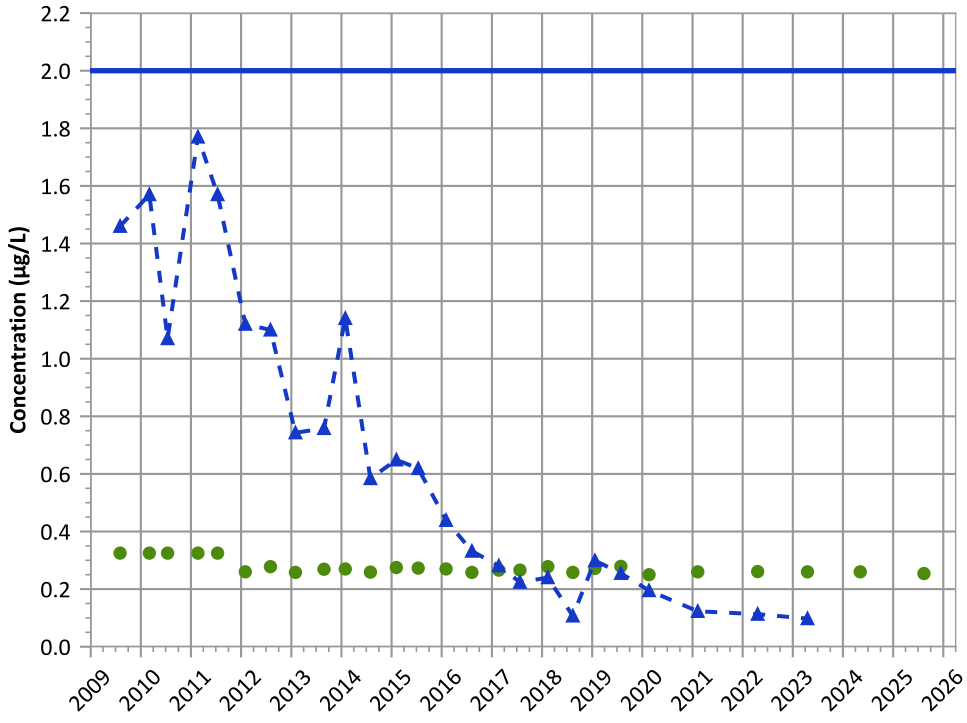
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

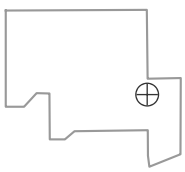


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

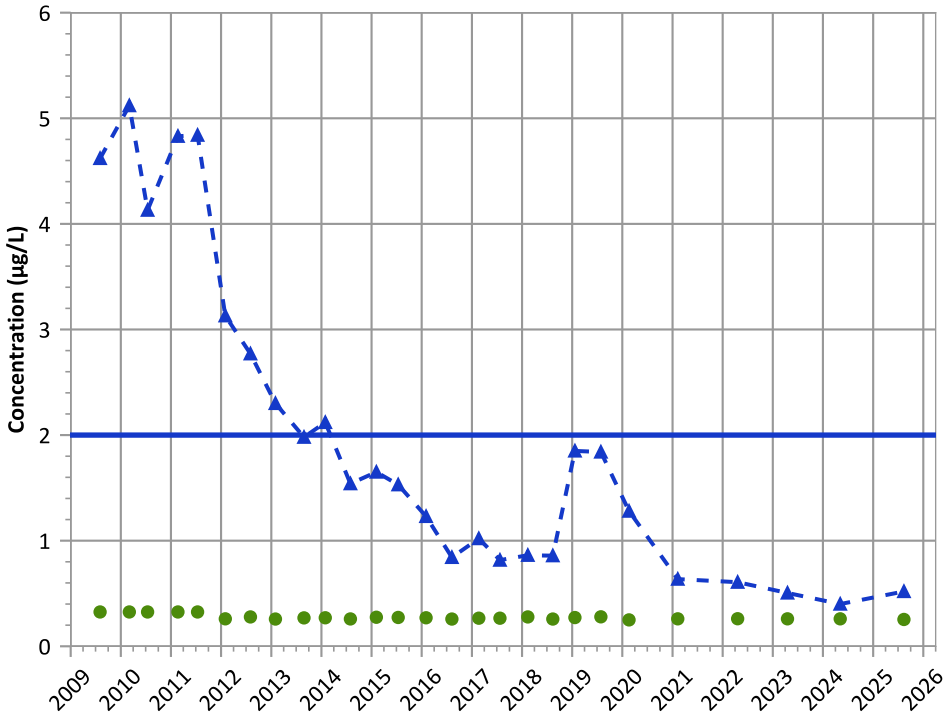
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



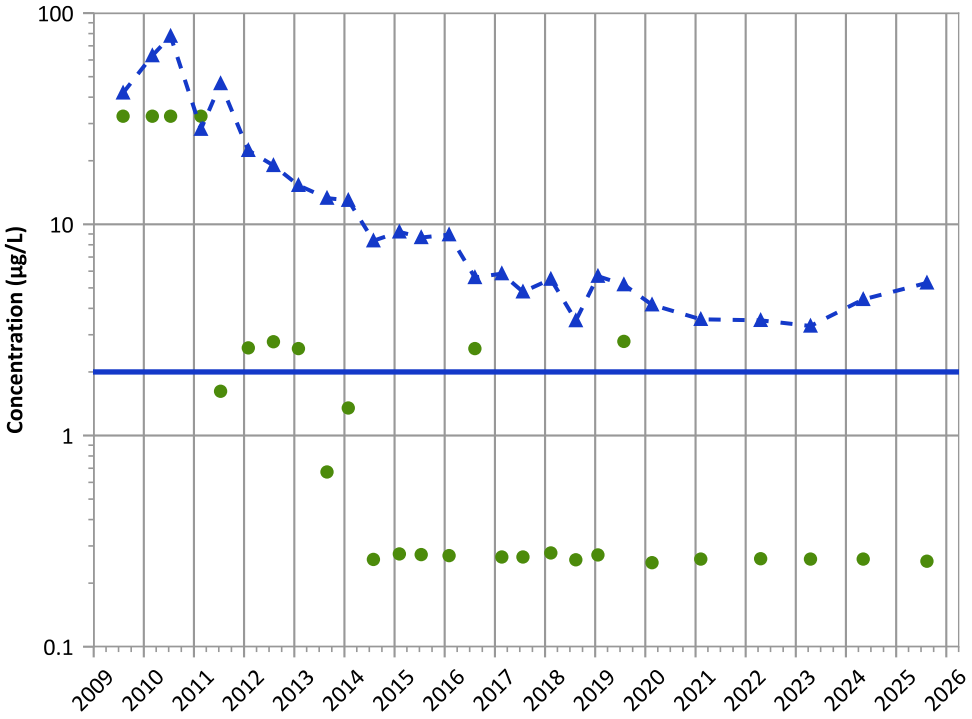
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

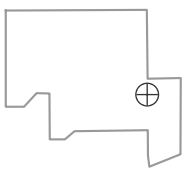


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/03/2009 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

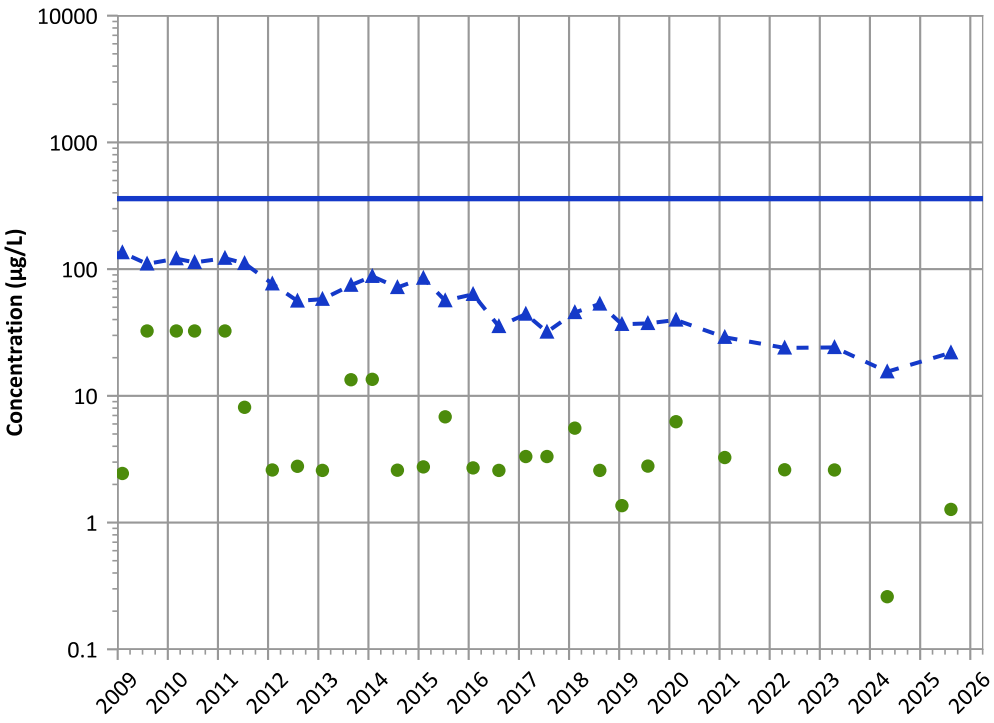
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



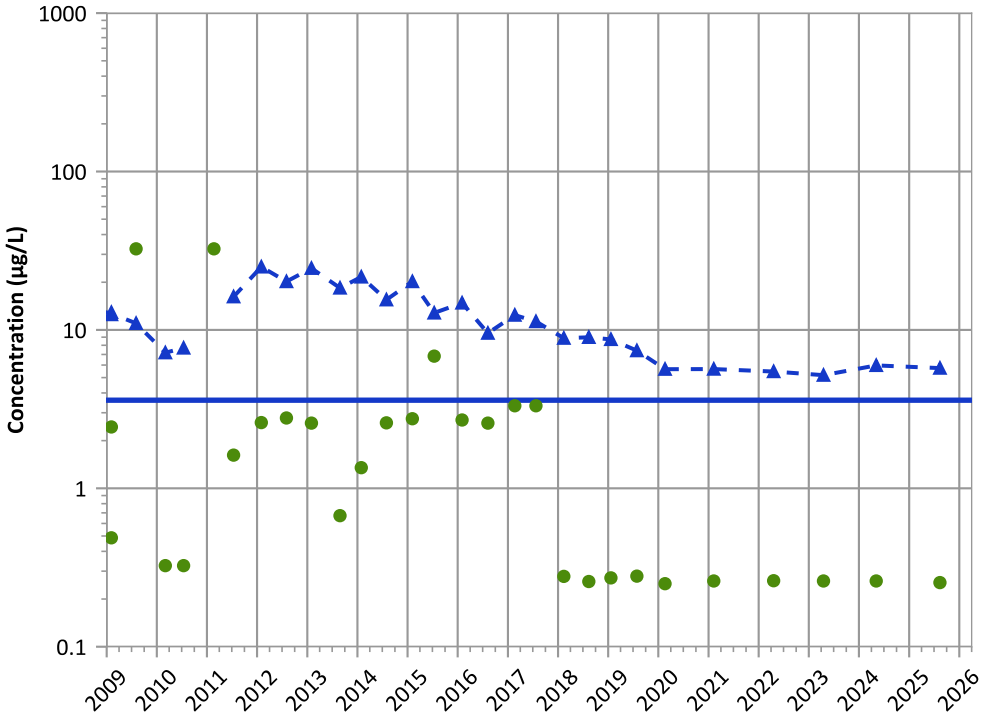
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

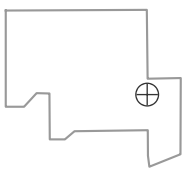


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

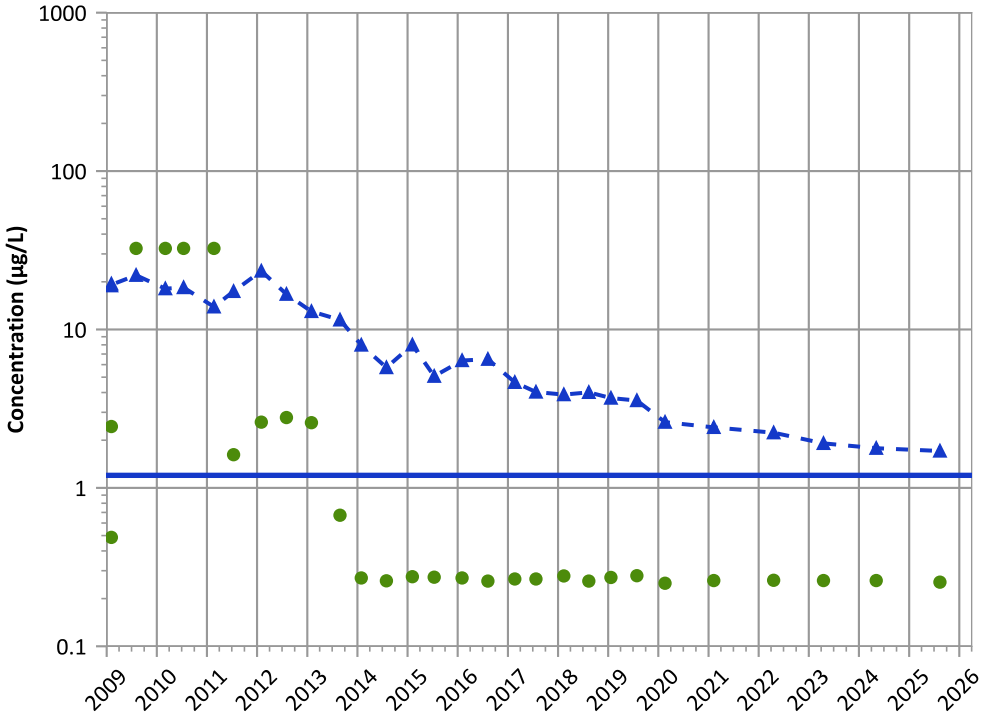
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



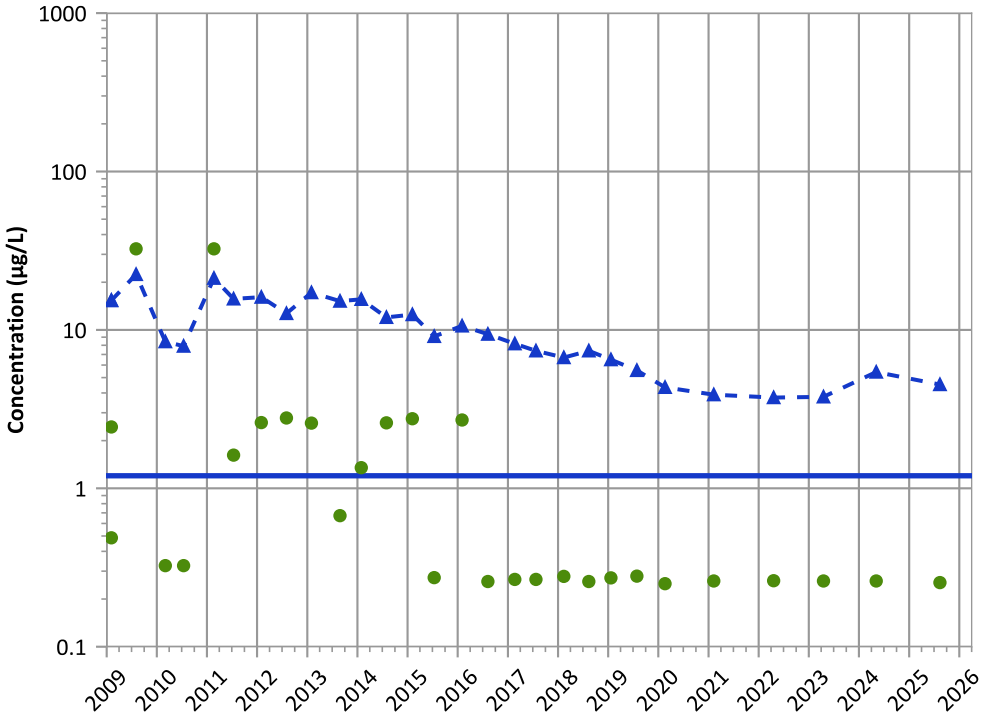
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

4-Amino-2,6-Dinitrotoluene Trend

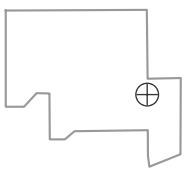


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

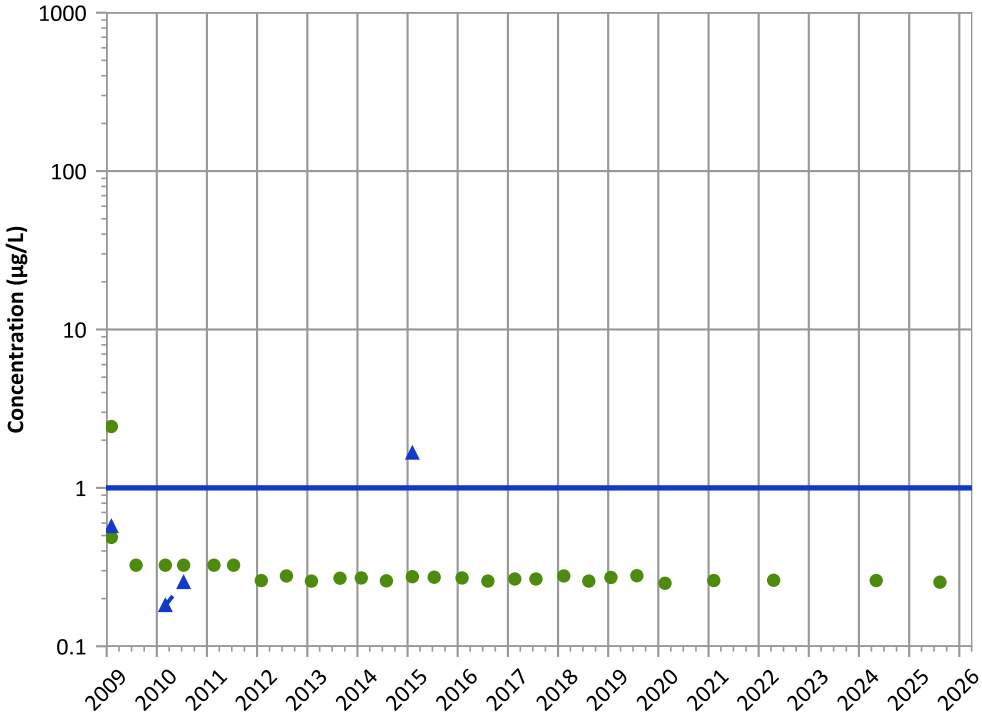
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



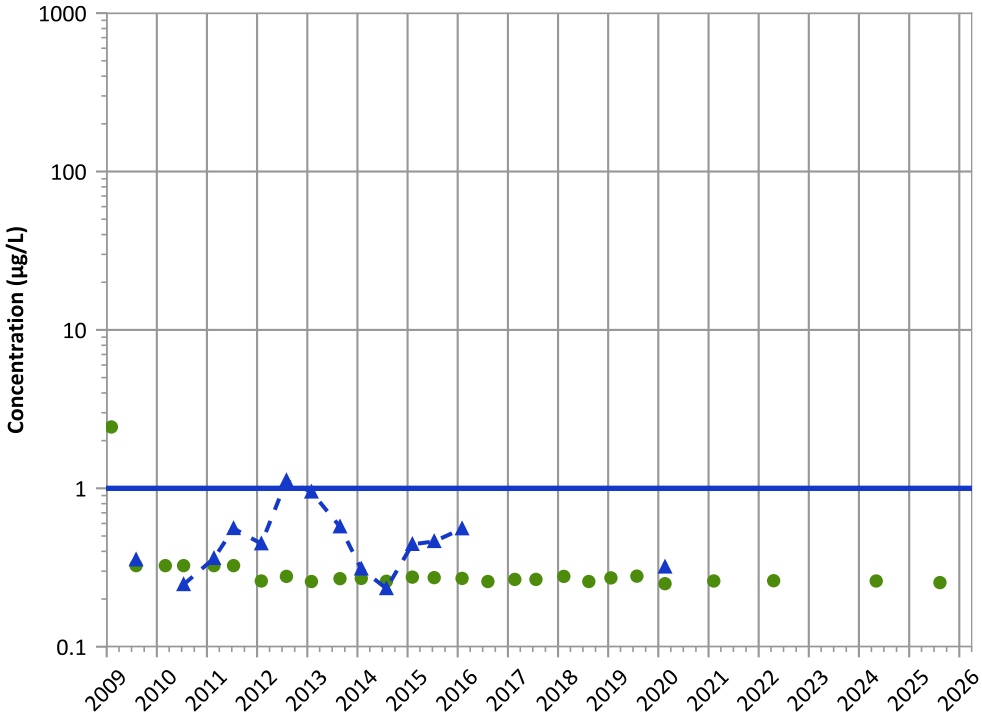
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

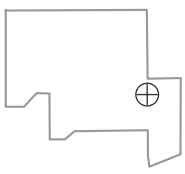


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

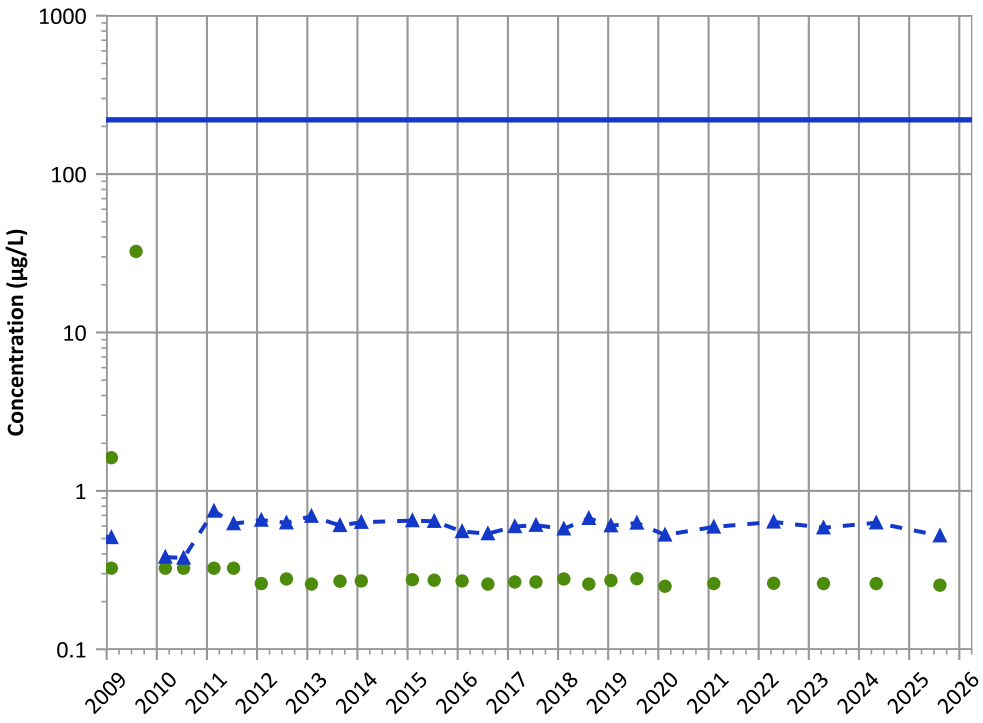
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



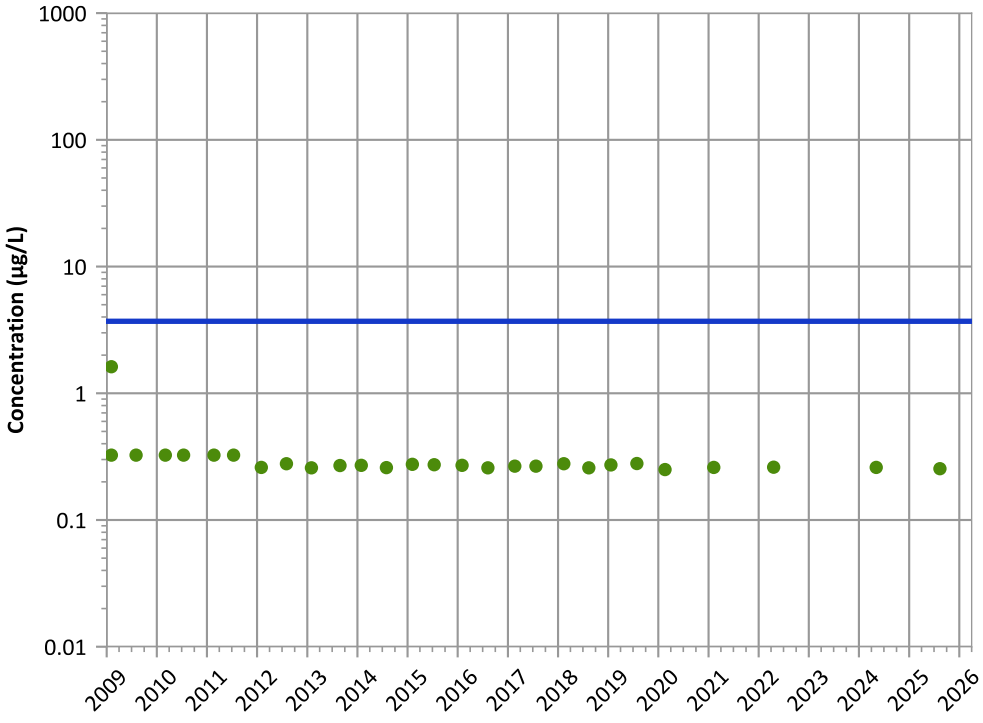
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

1,3-Dinitrobenzene Trend

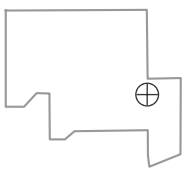


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

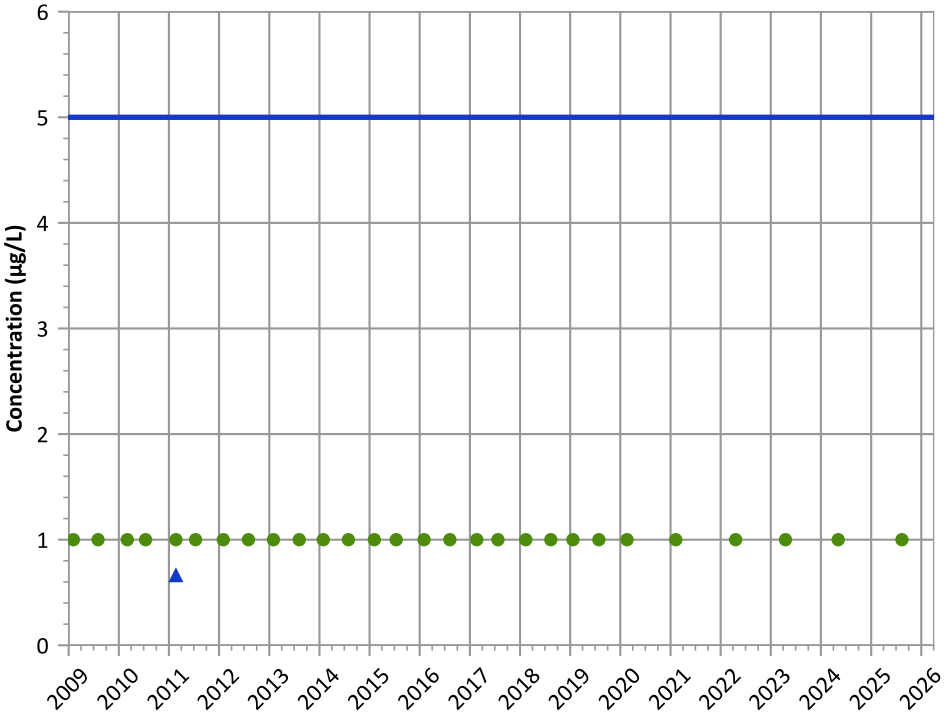
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



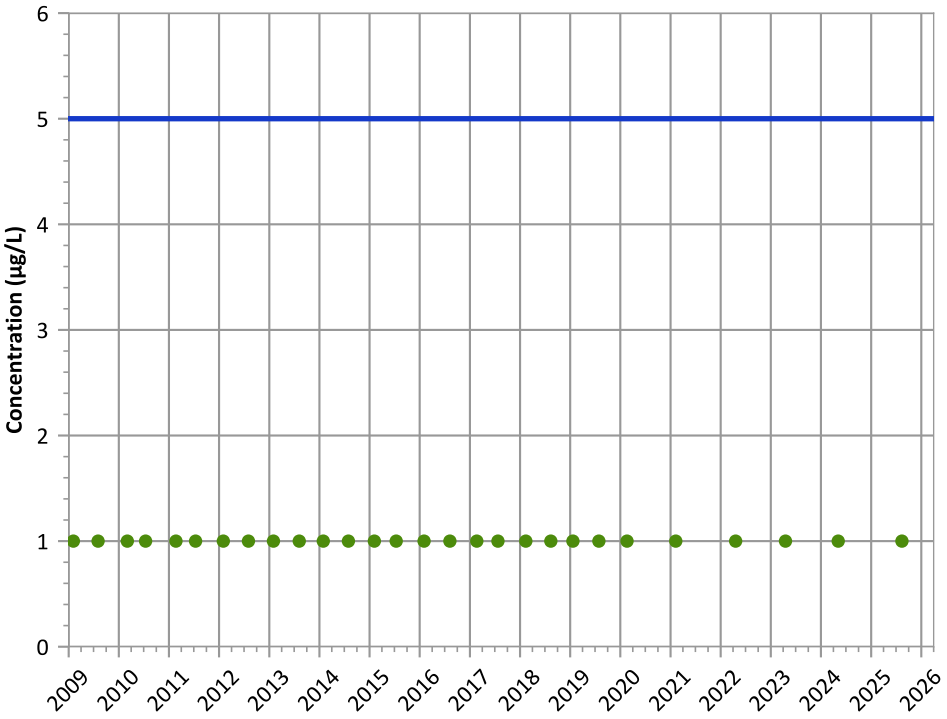
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

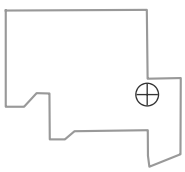


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

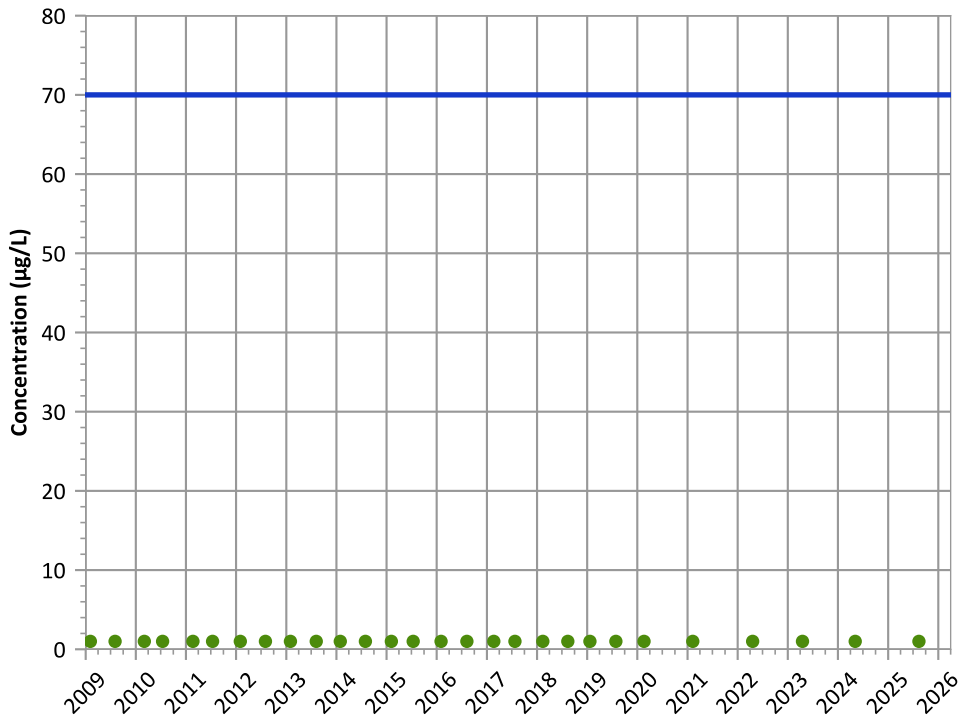
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



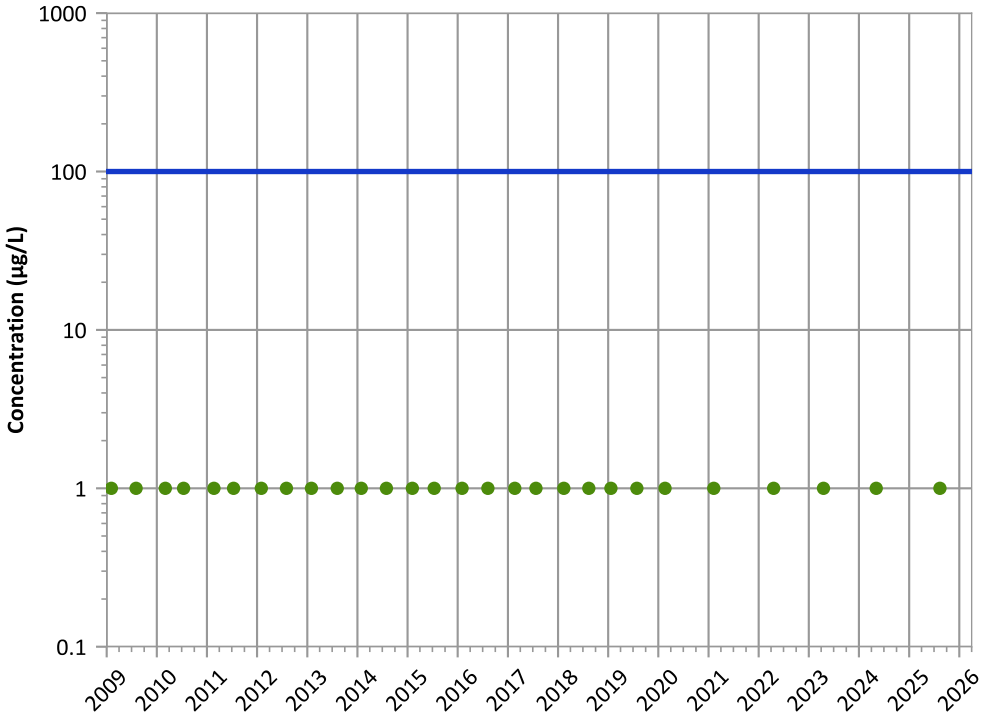
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

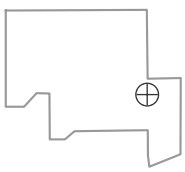


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/11/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

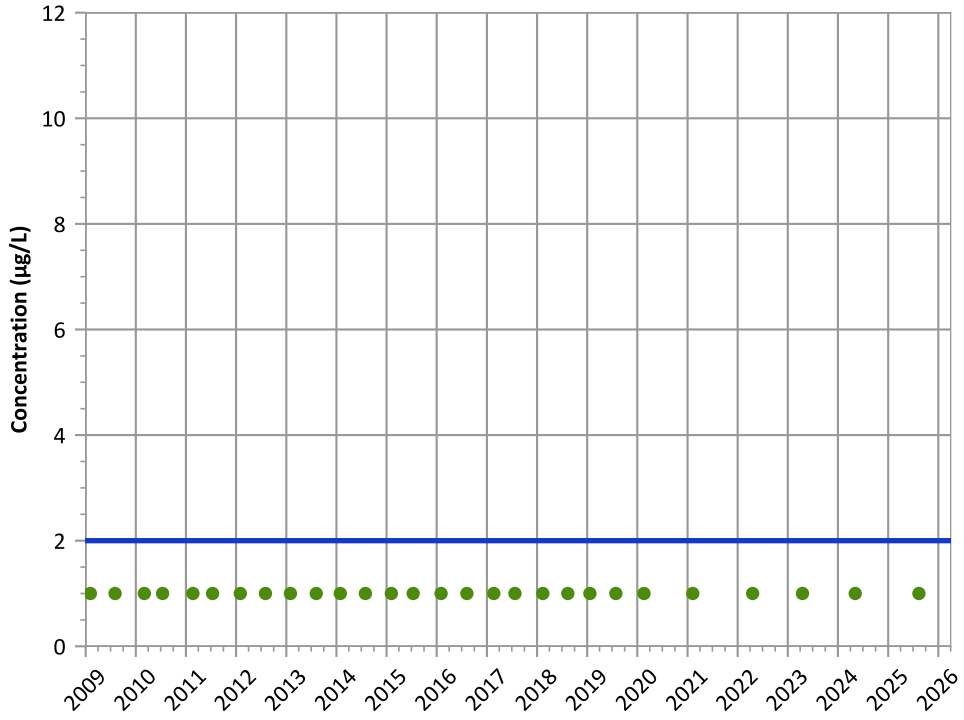
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



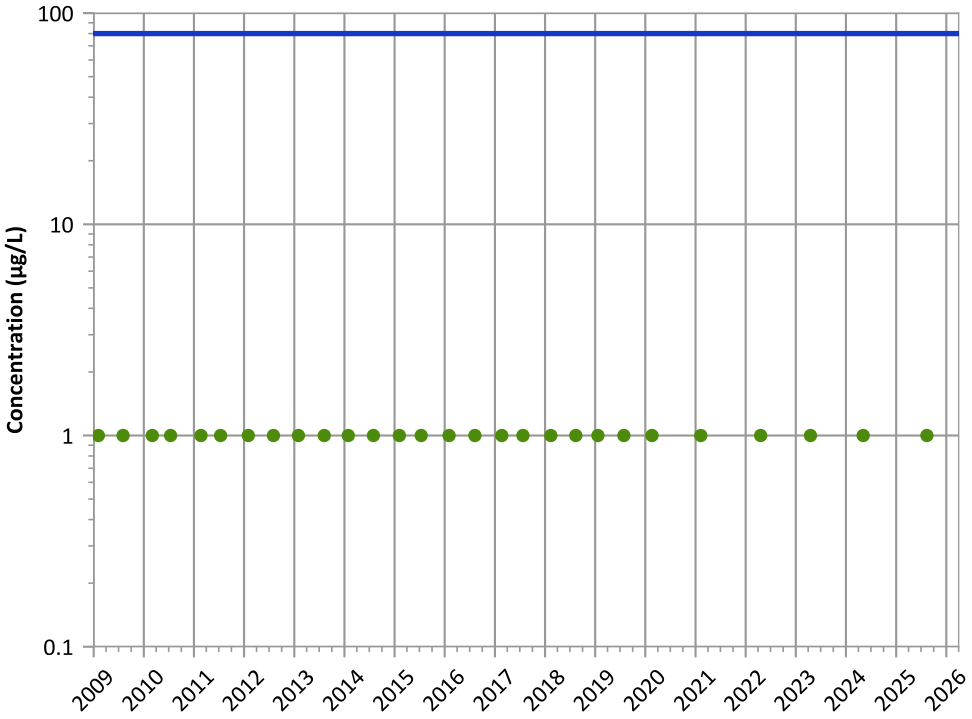
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

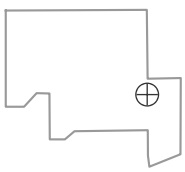


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

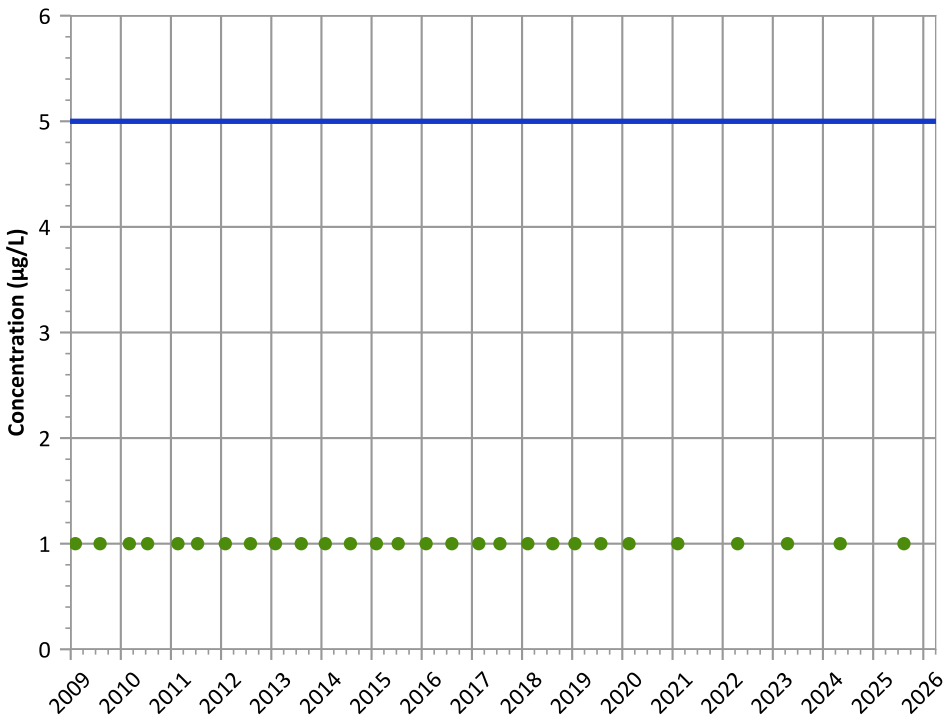
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



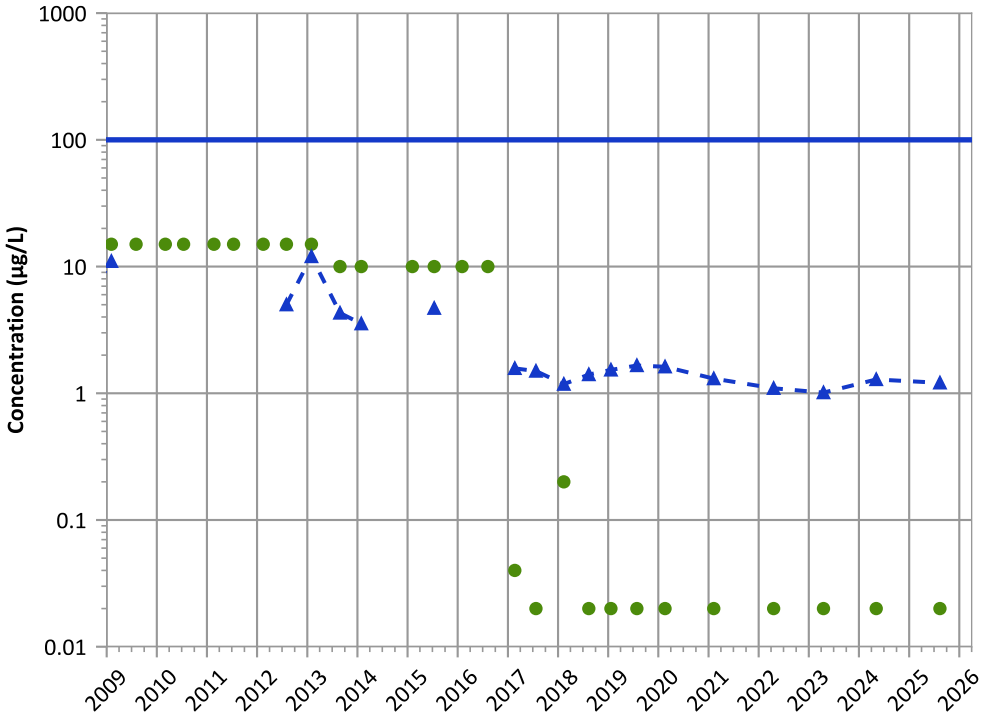
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

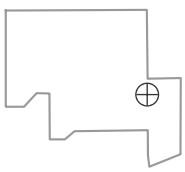


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

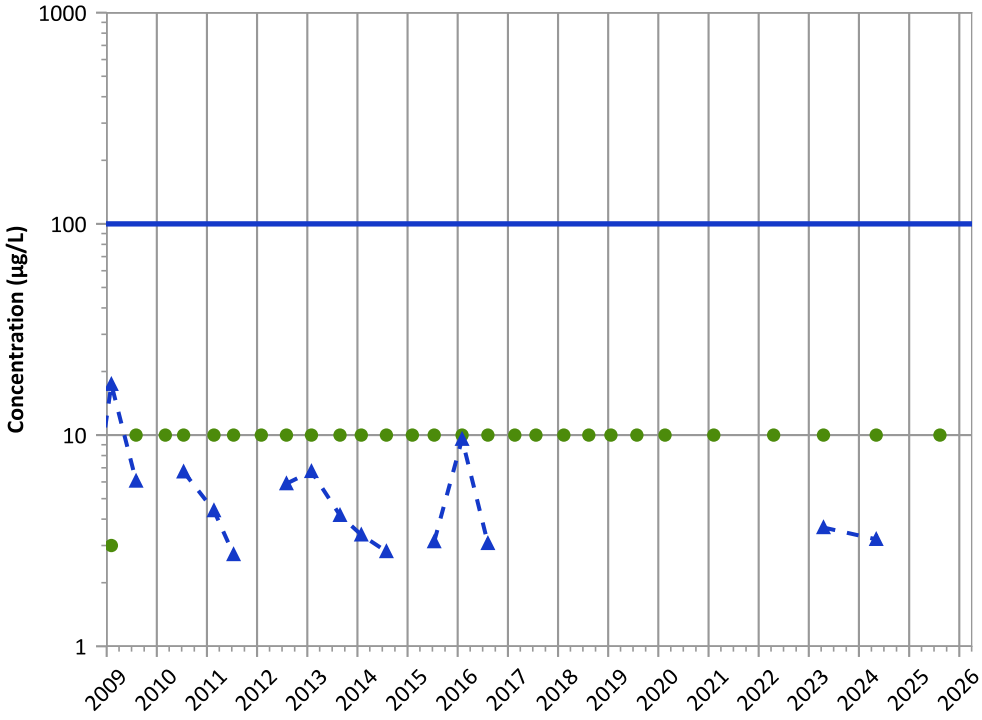
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



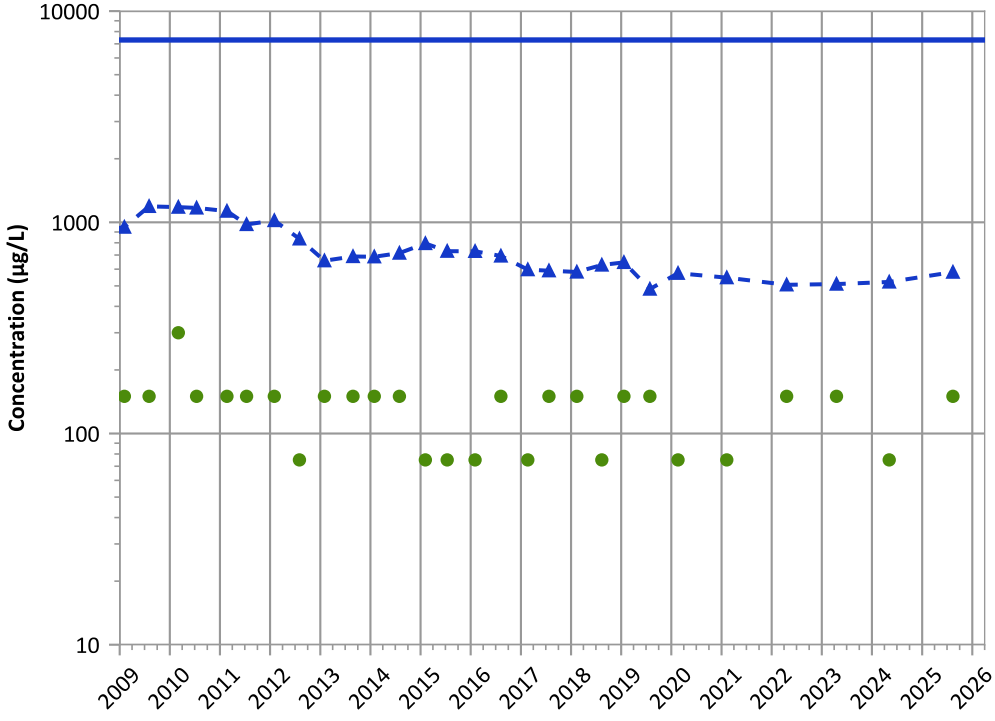
PTX06-1038 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

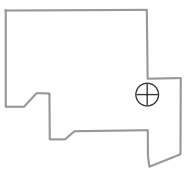


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

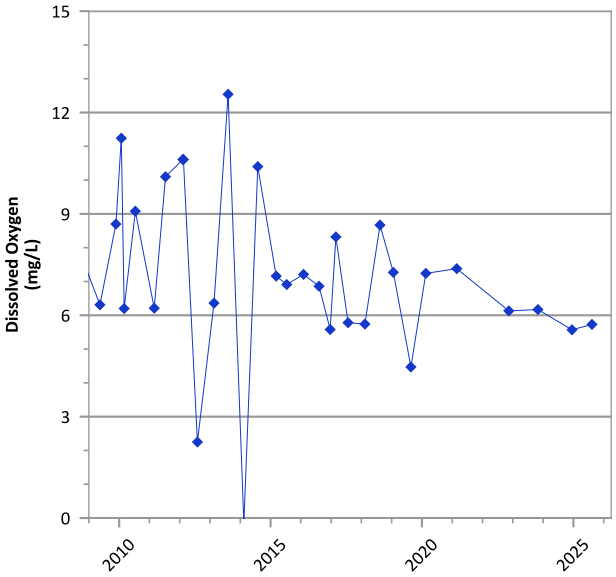
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

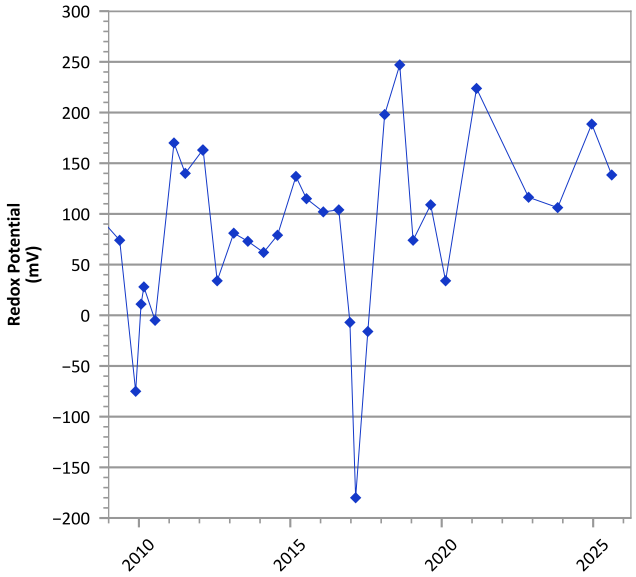
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

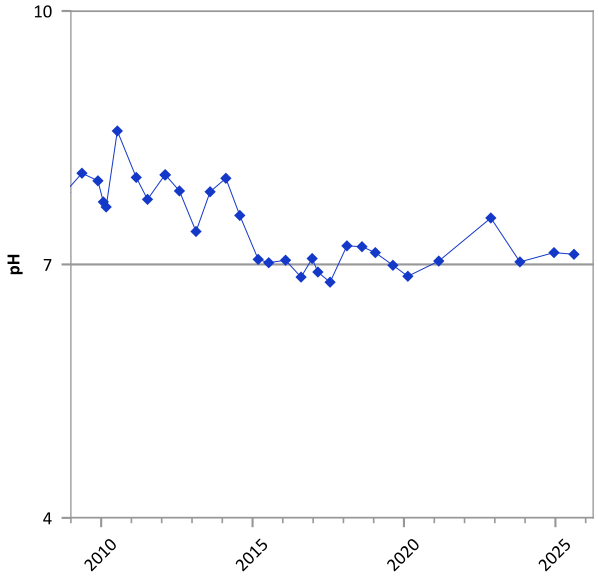
Well Location

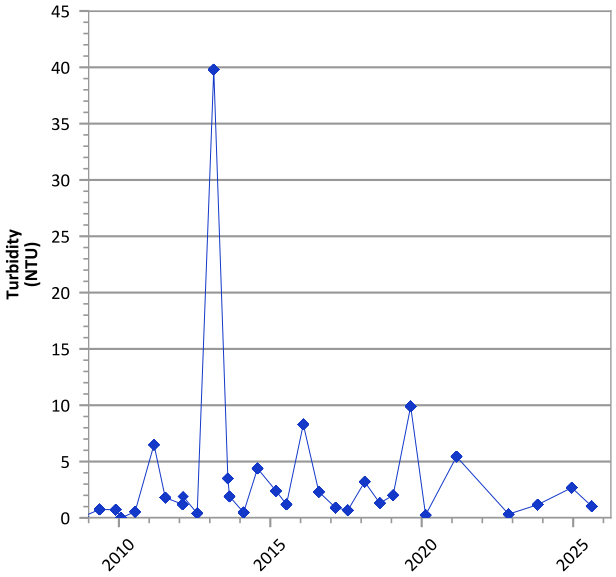


PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

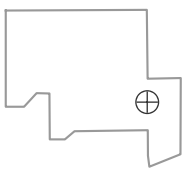






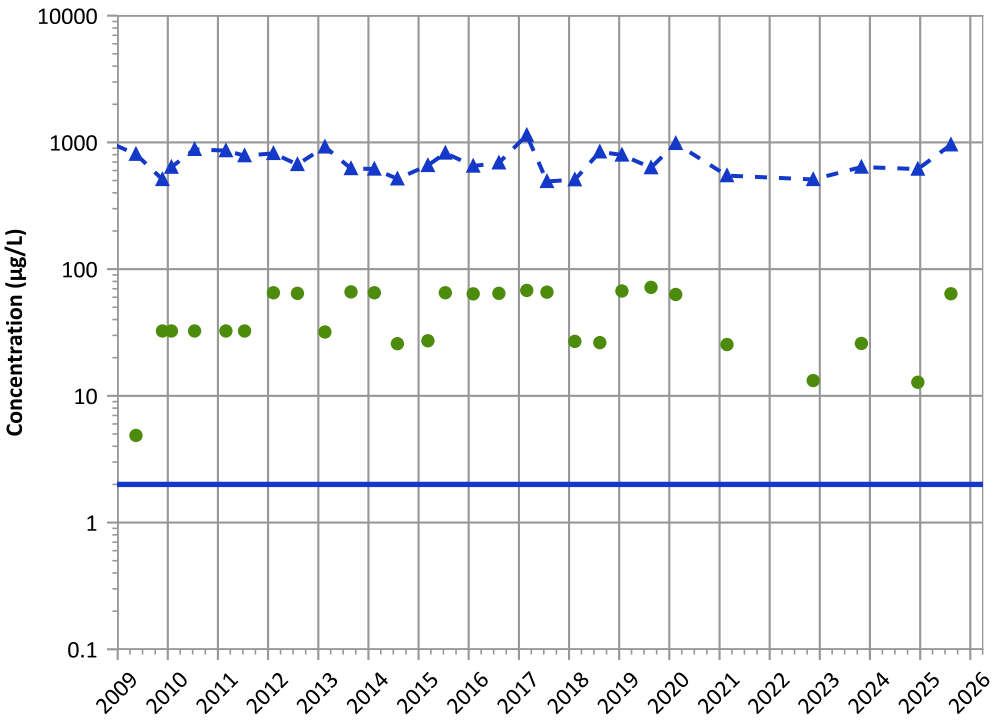


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/31/2000 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



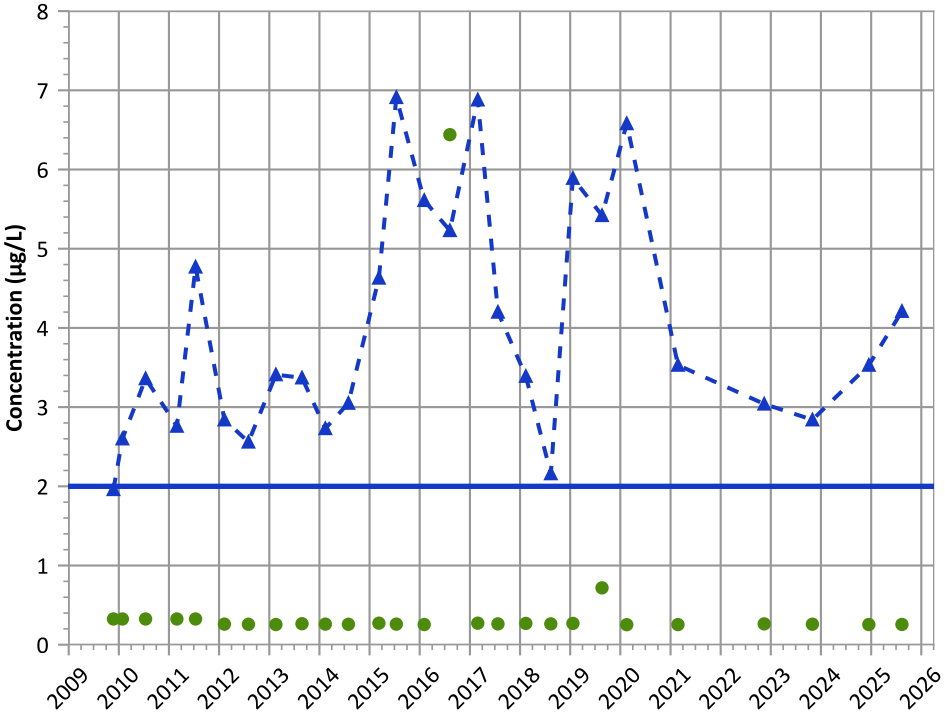
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

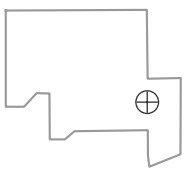


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/16/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

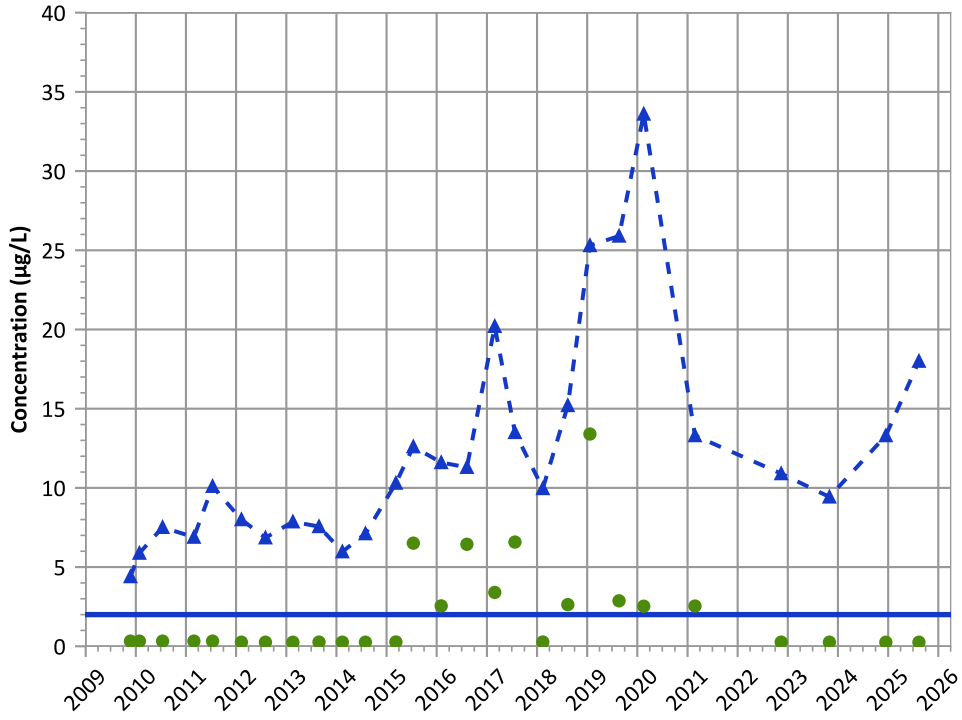
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



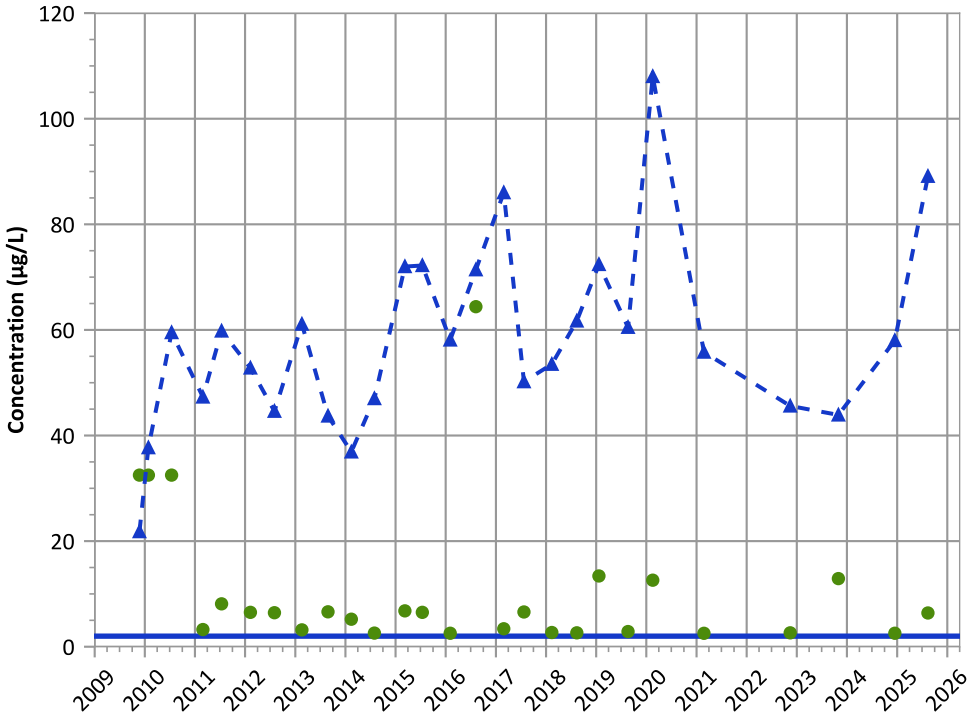
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

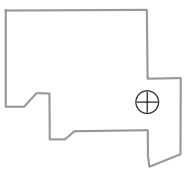


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/23/2009 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

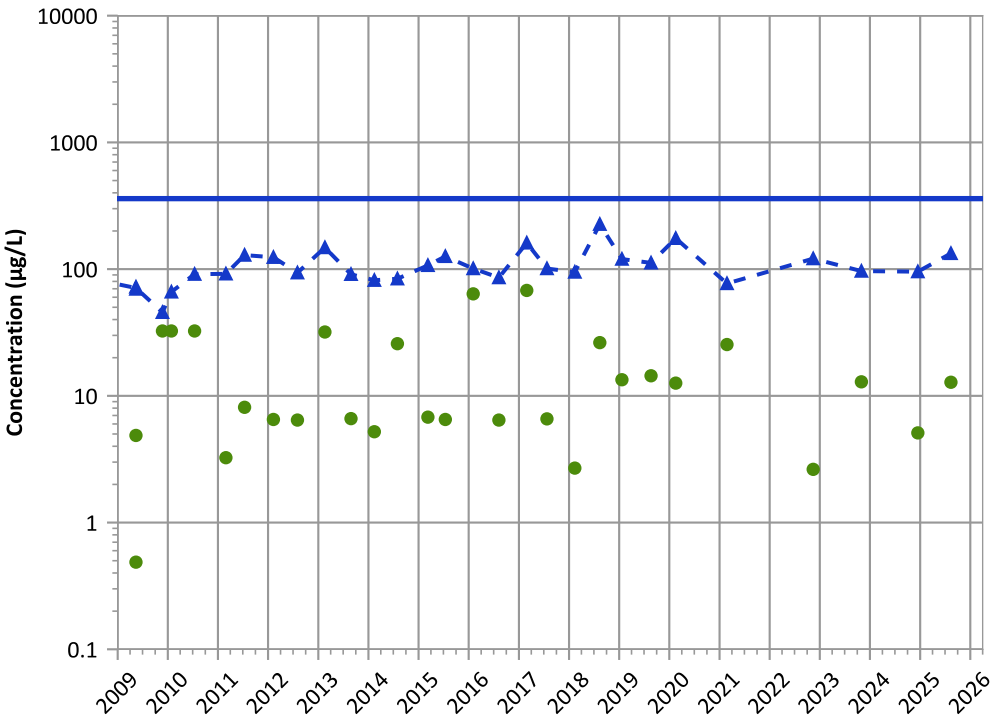
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



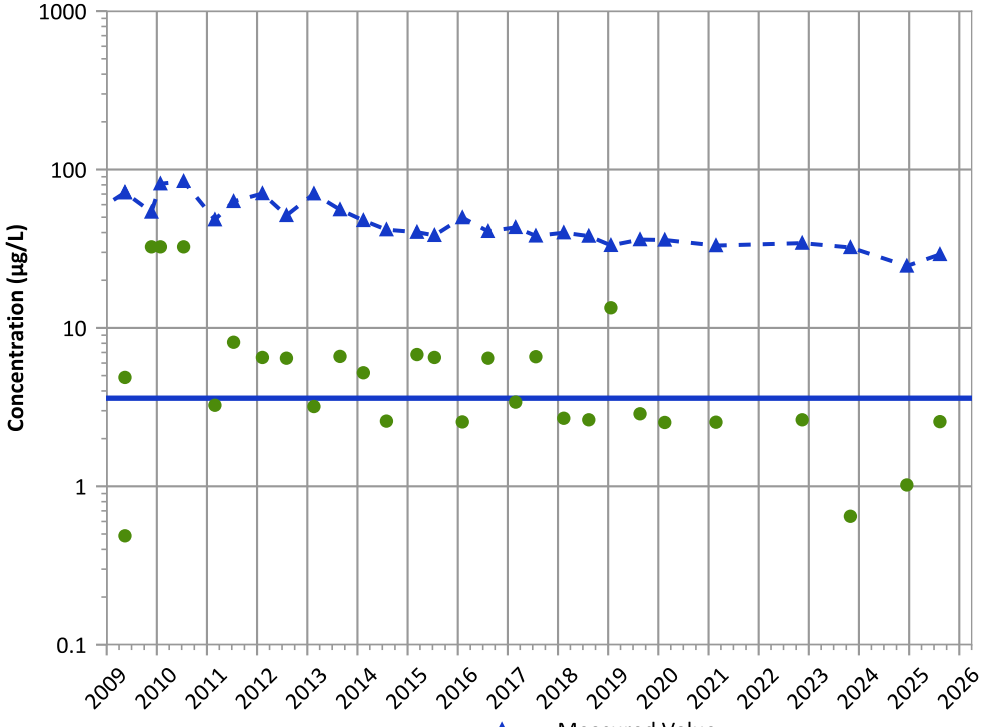
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

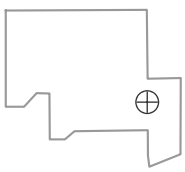


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/16/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

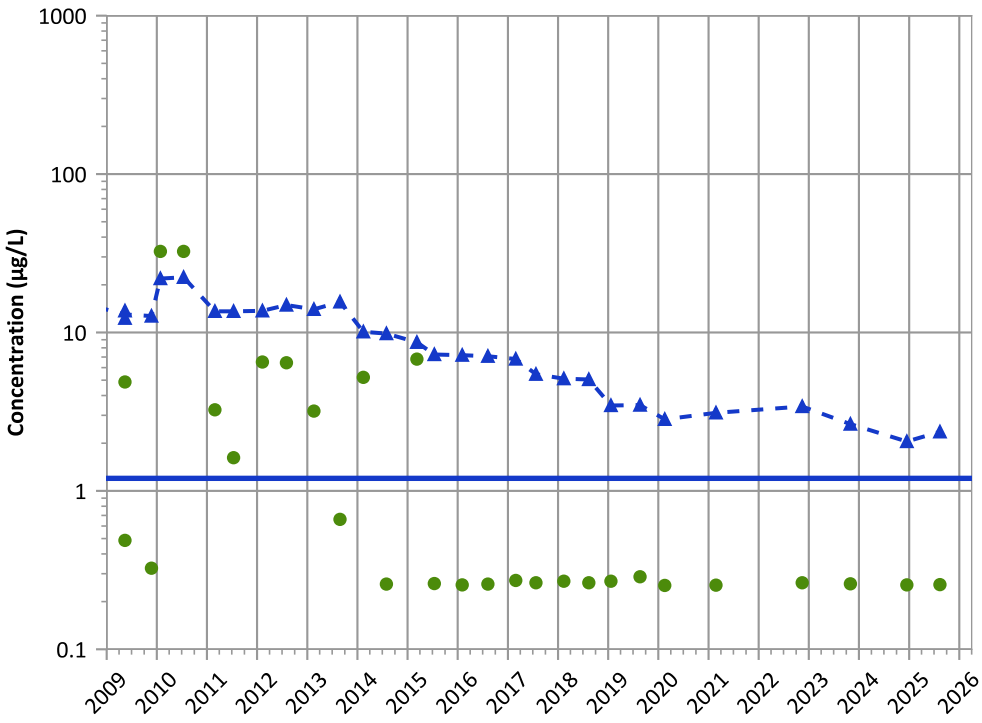
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



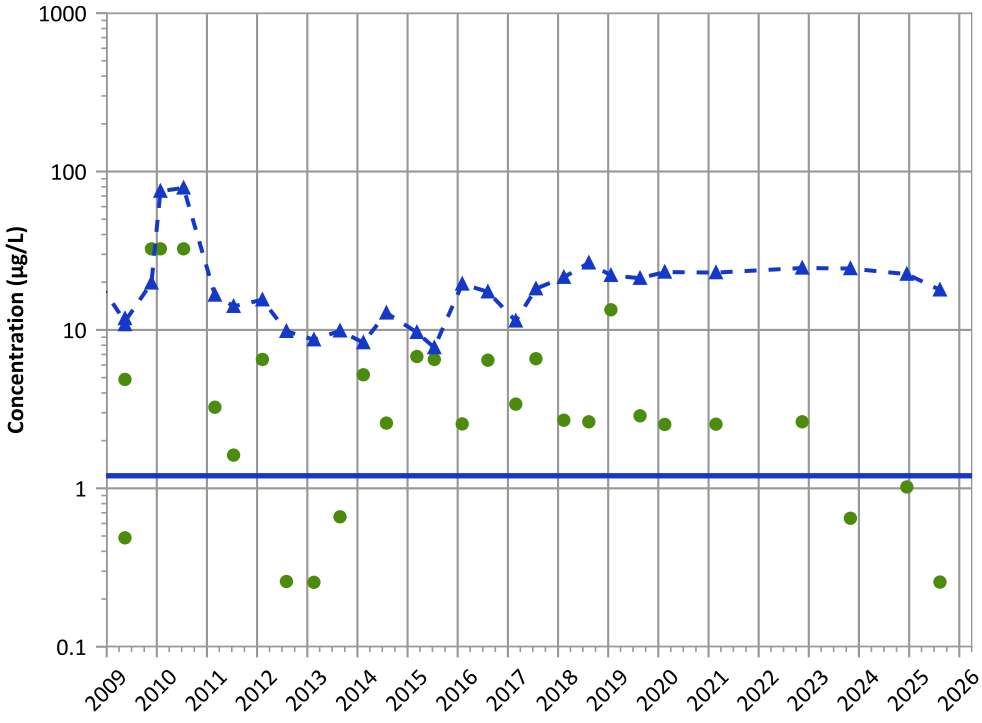
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

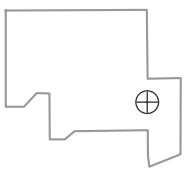


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/16/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

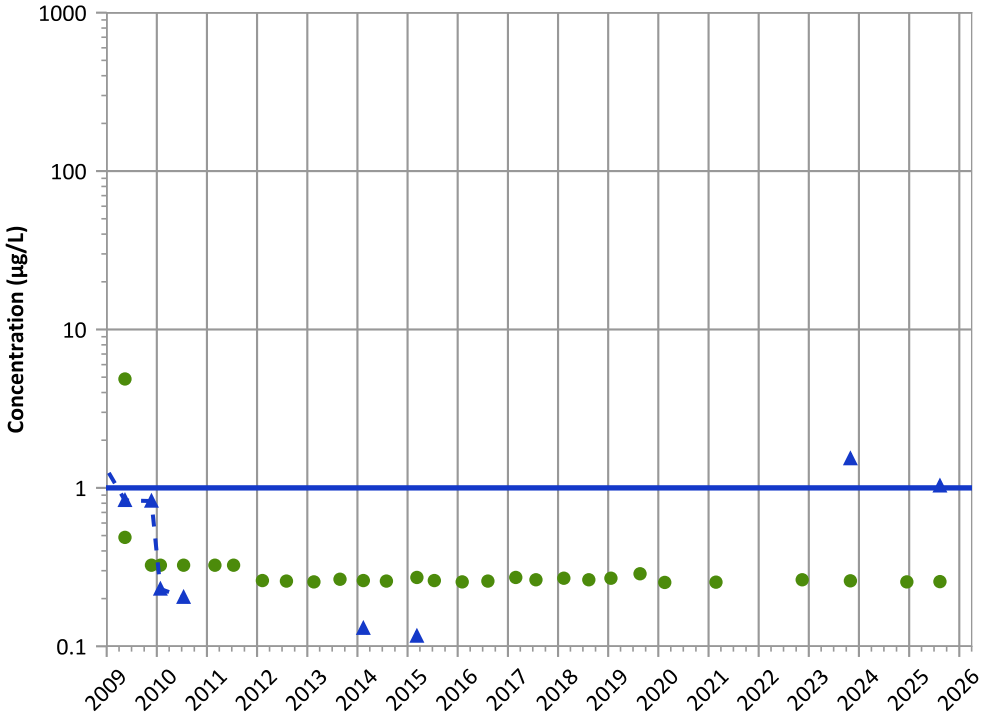
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



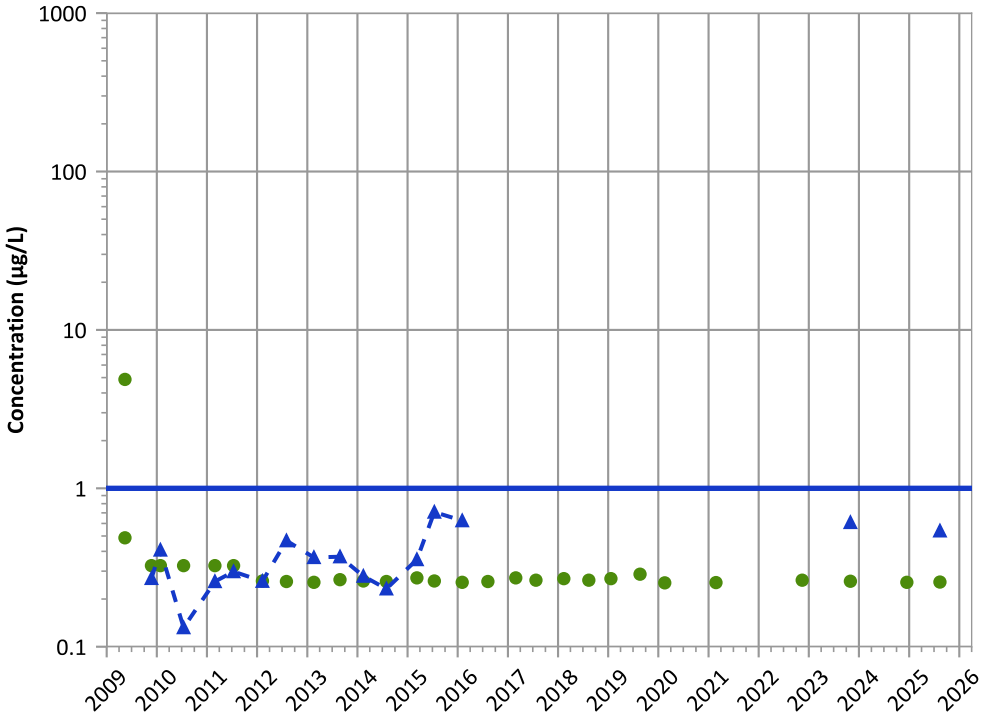
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

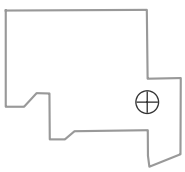


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/16/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

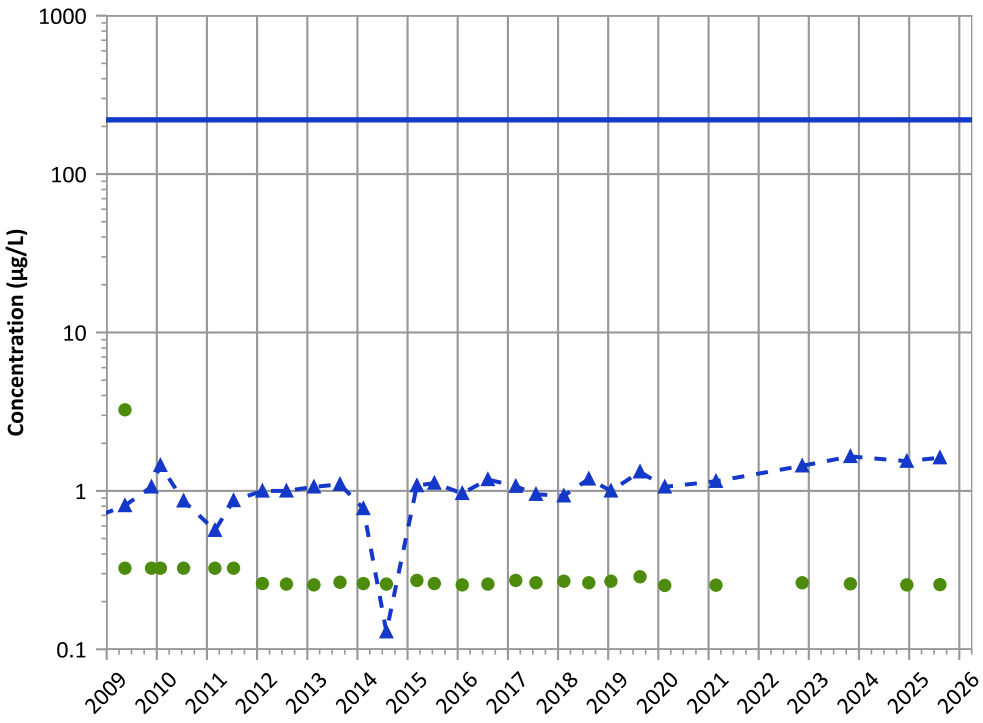
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



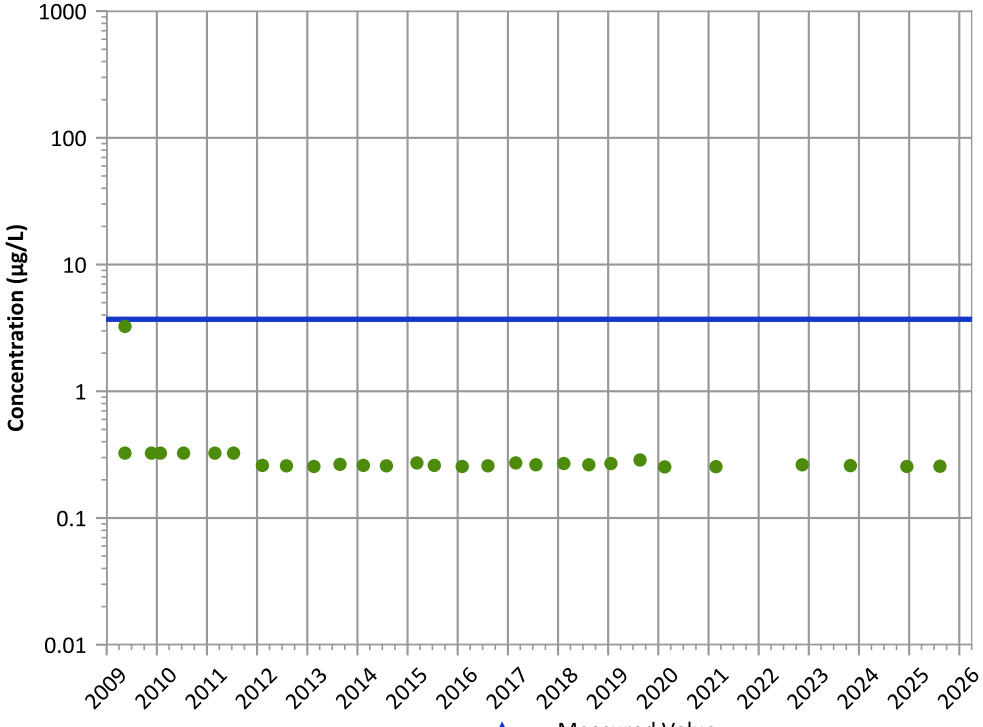
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

1,3-Dinitrobenzene Trend

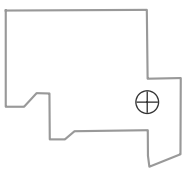


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/16/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

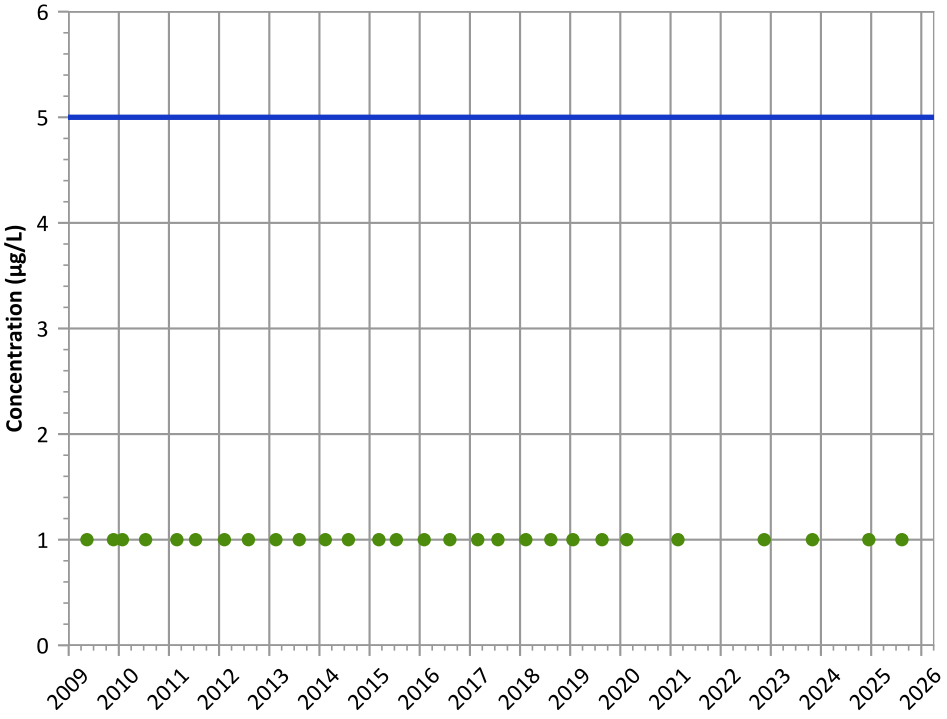
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



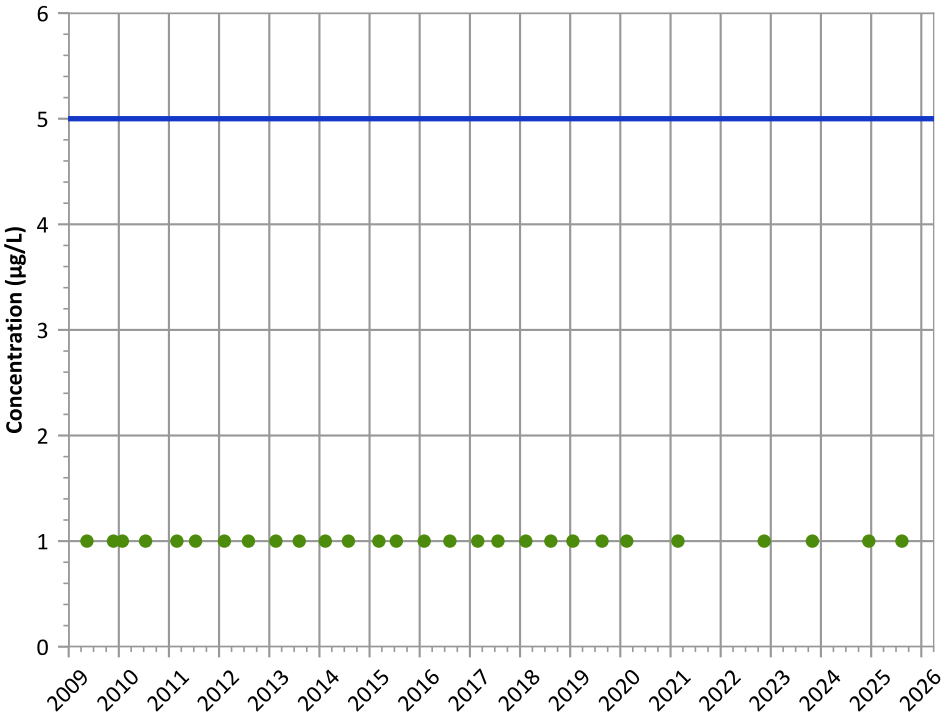
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

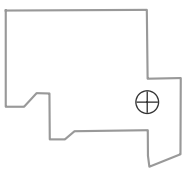


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/16/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

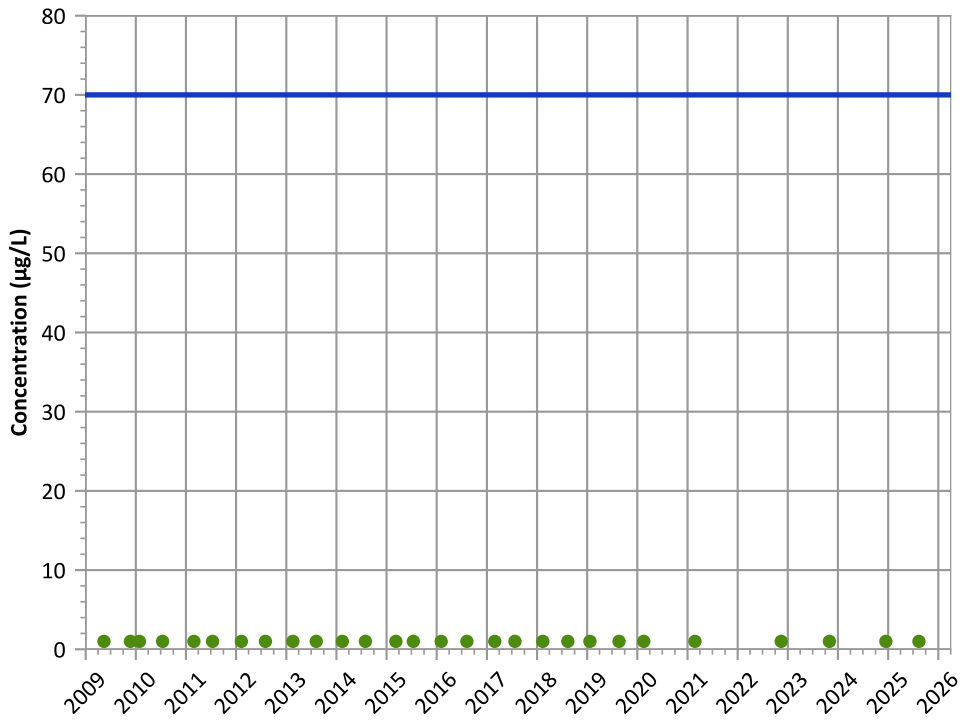
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



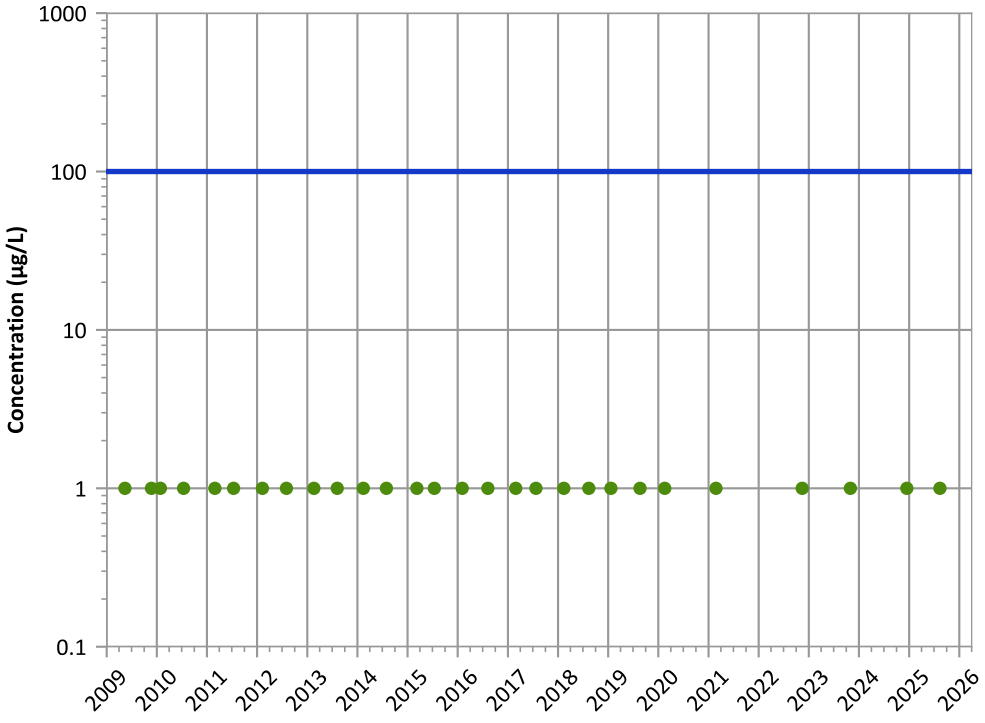
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

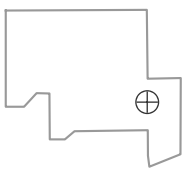


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/11/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

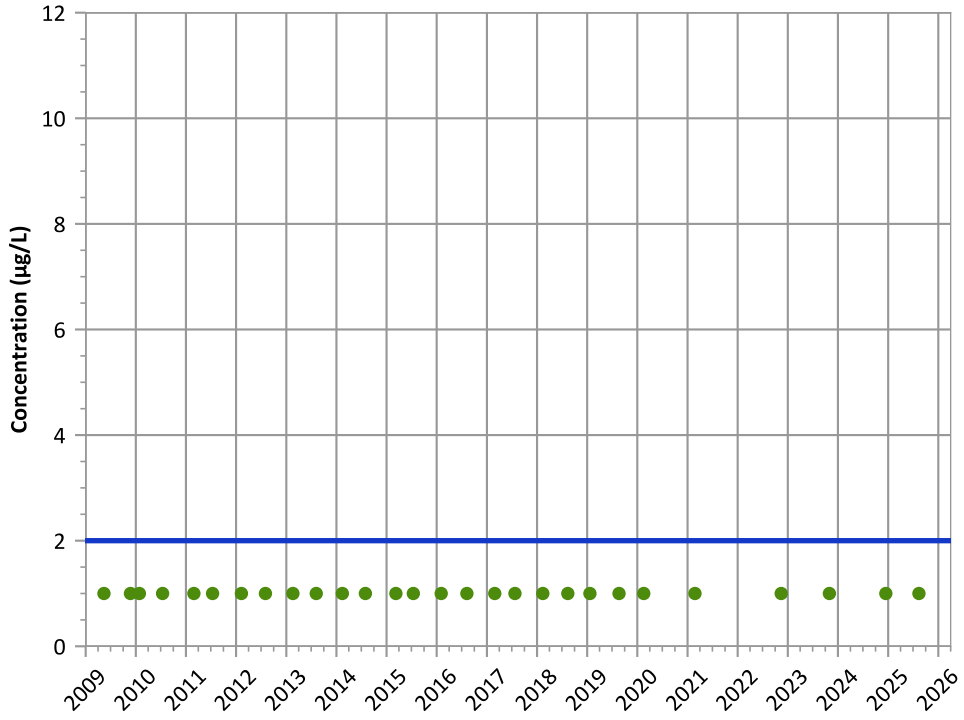
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



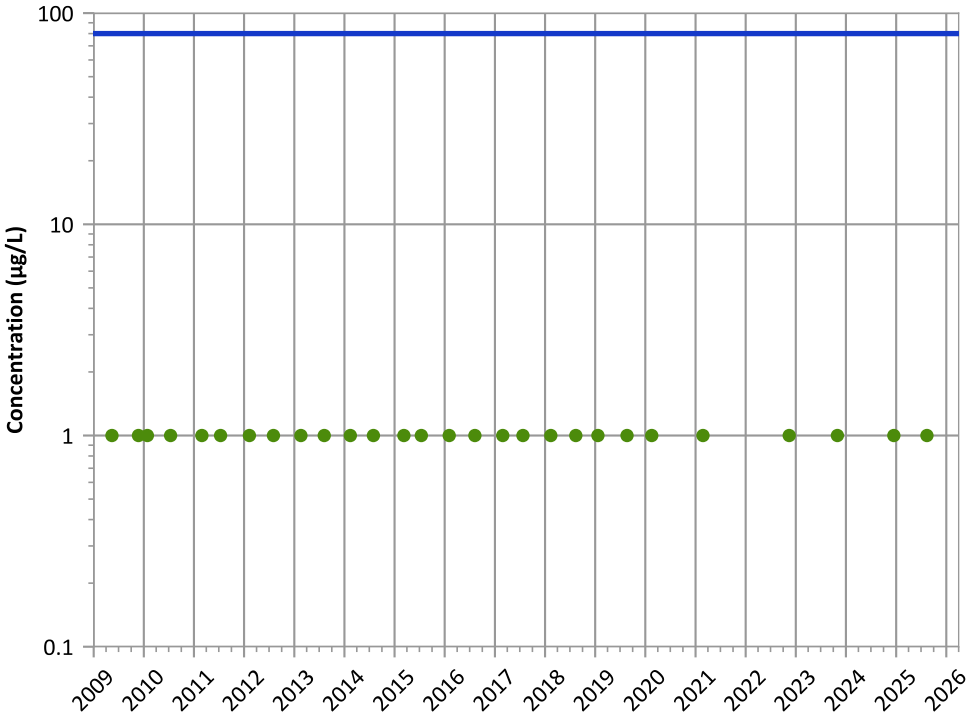
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

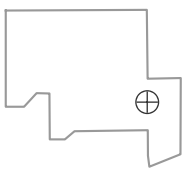


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/16/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

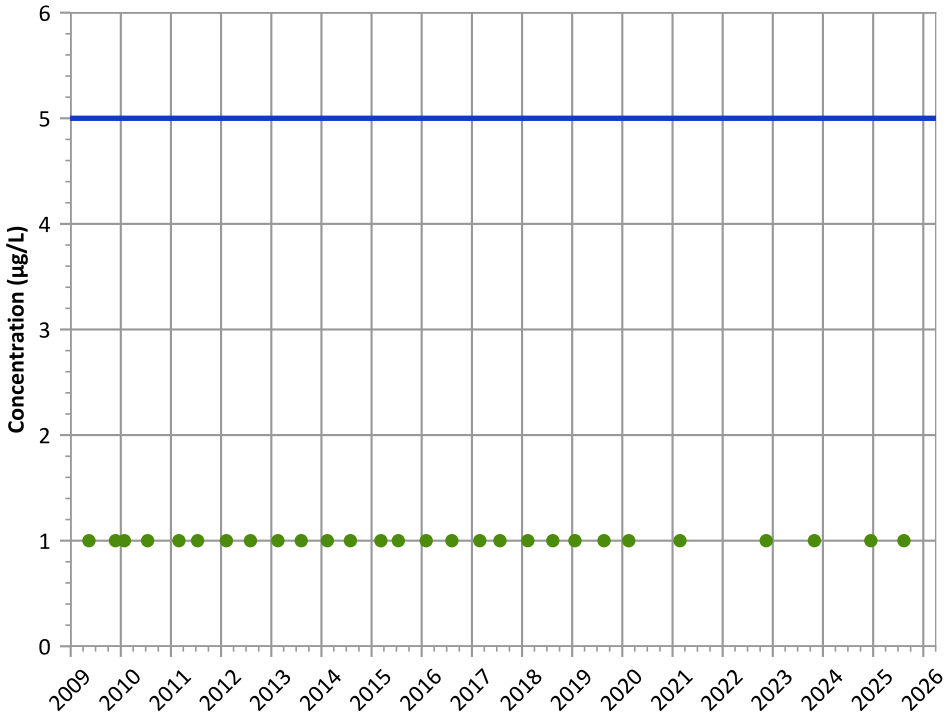
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



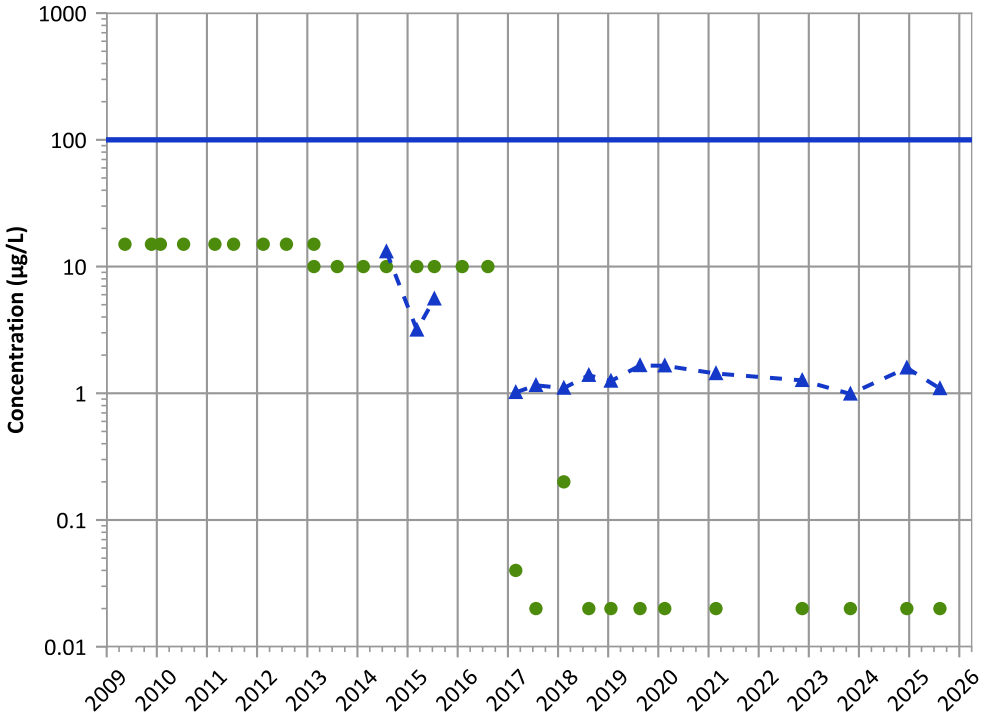
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

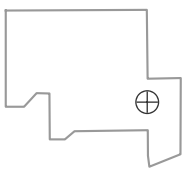


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/16/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

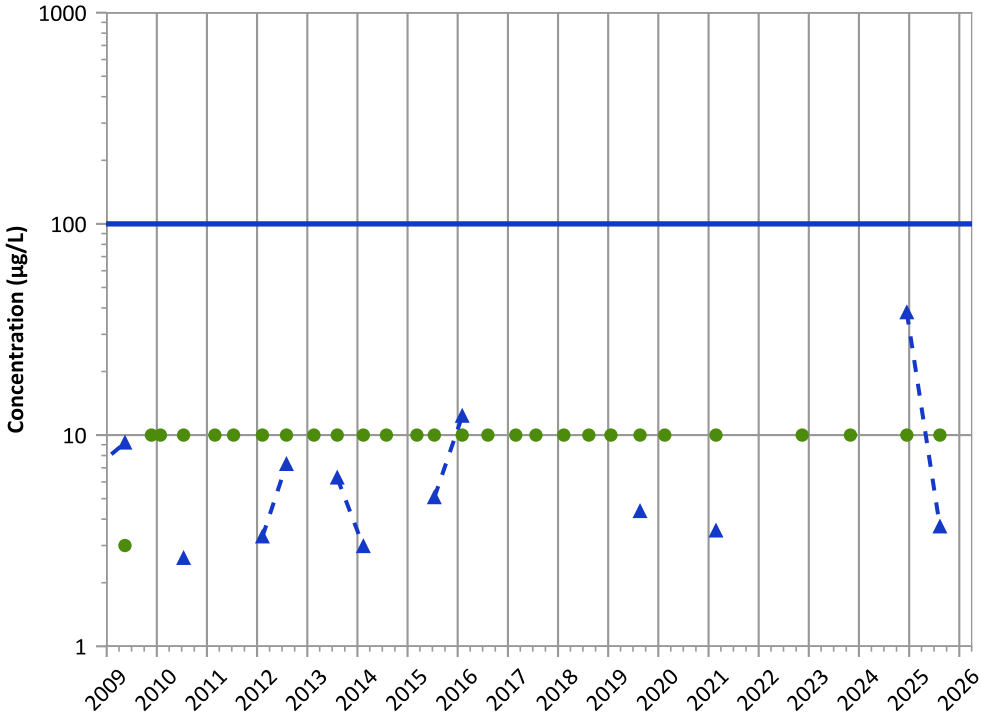
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



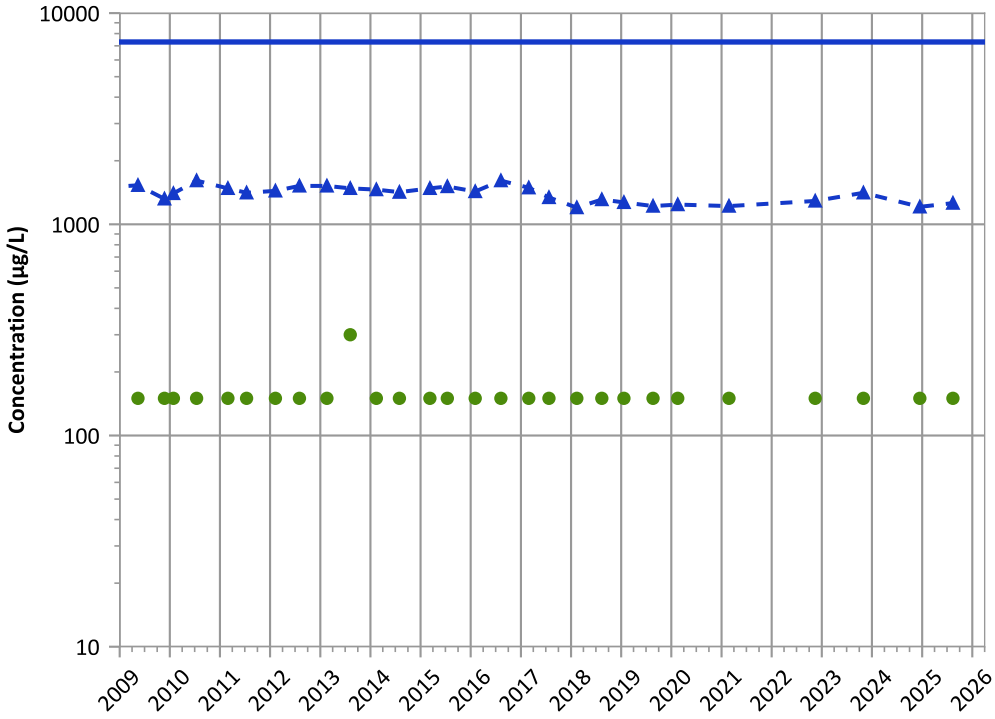
PTX06-1039A in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

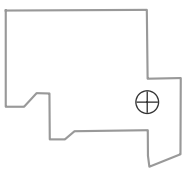


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

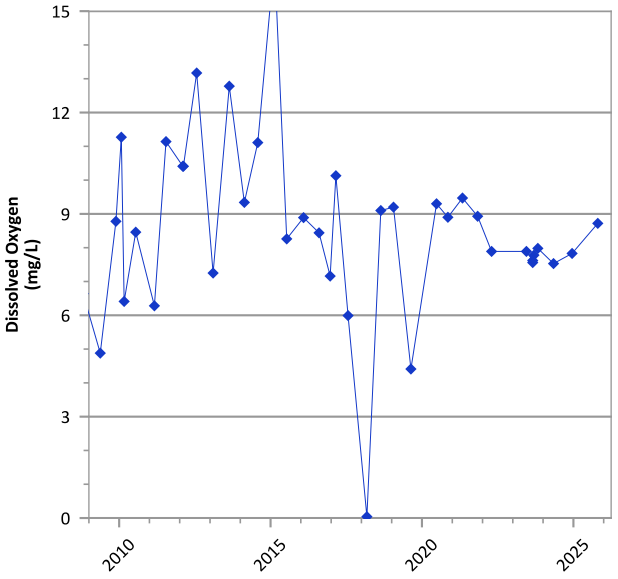
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/16/1999 to 08/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

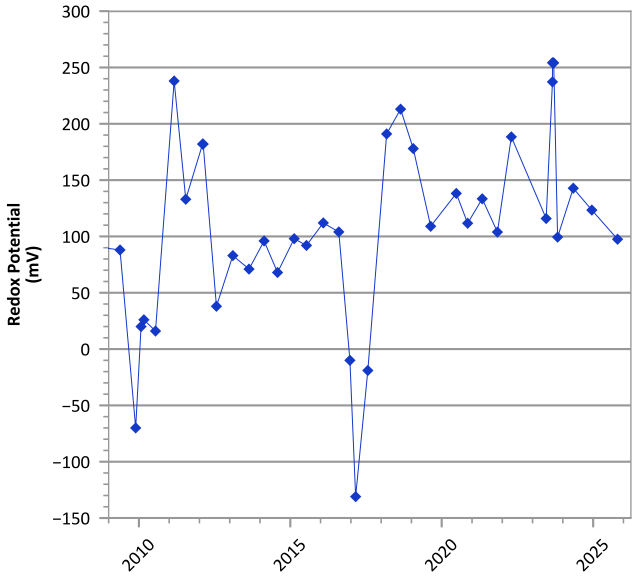
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

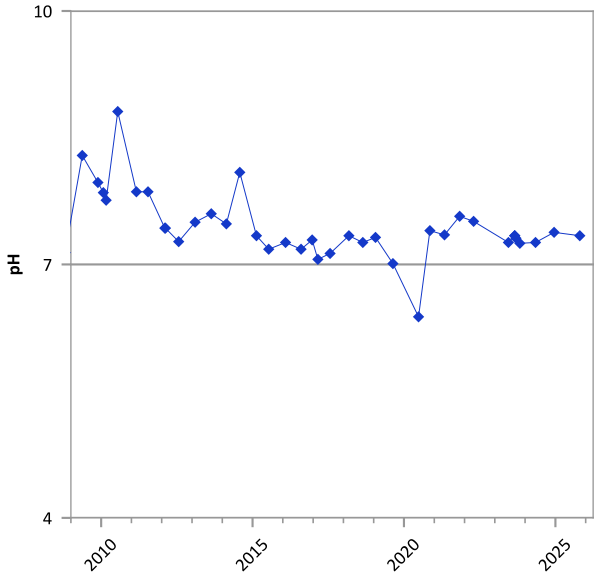
Well Location

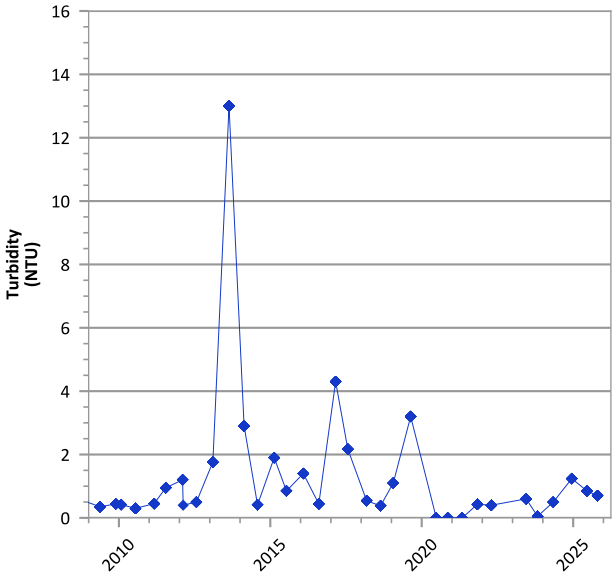


PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

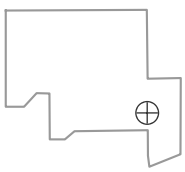






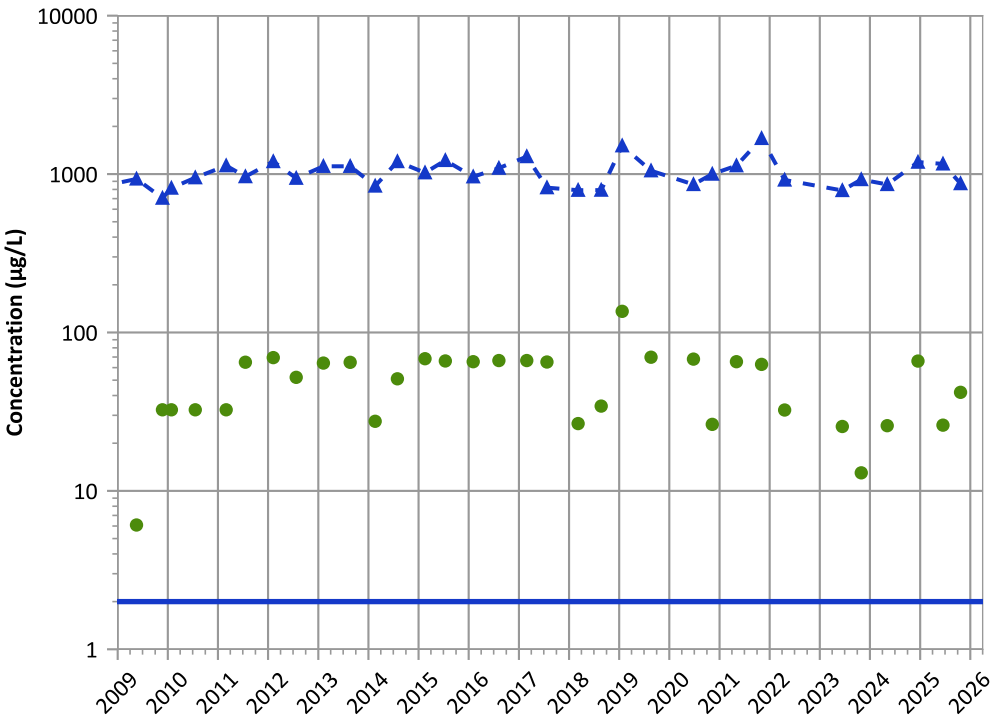


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



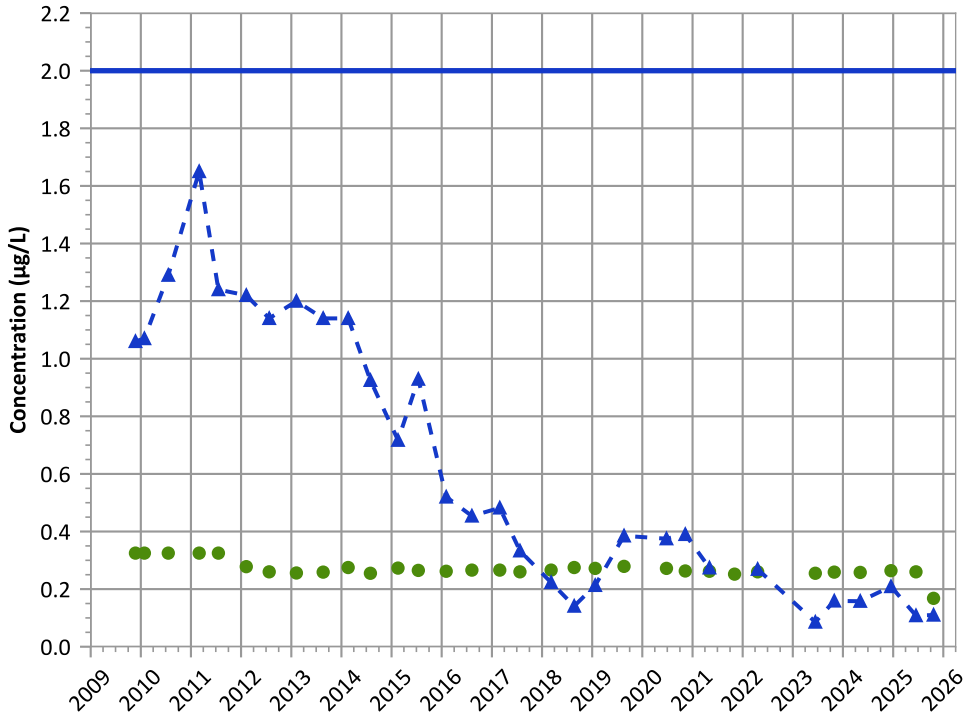
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

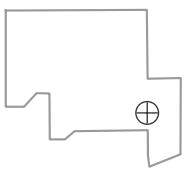


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

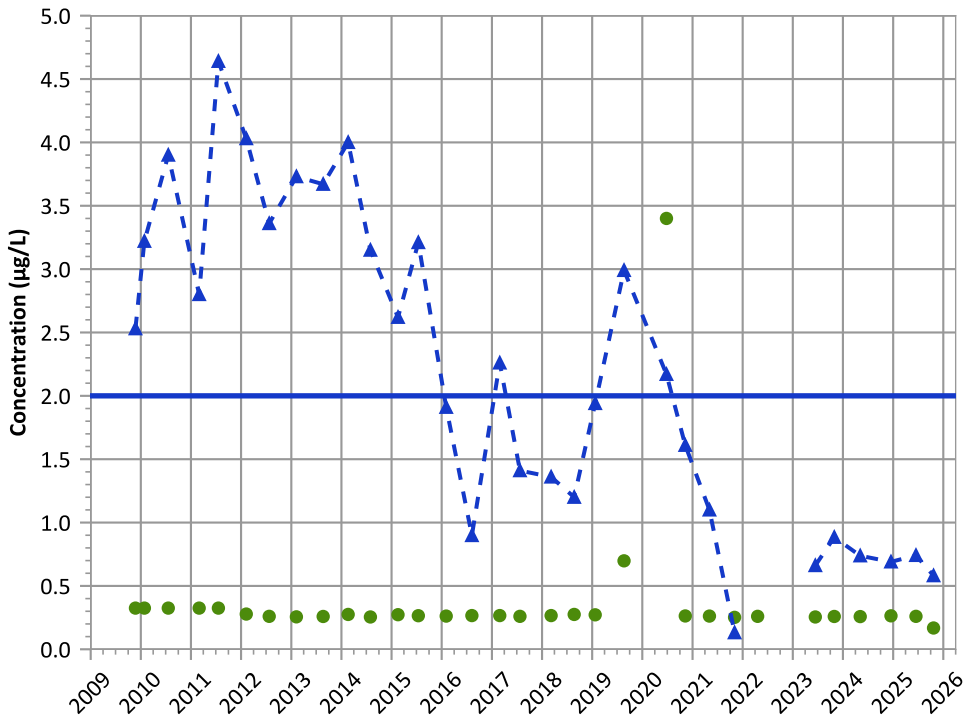
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



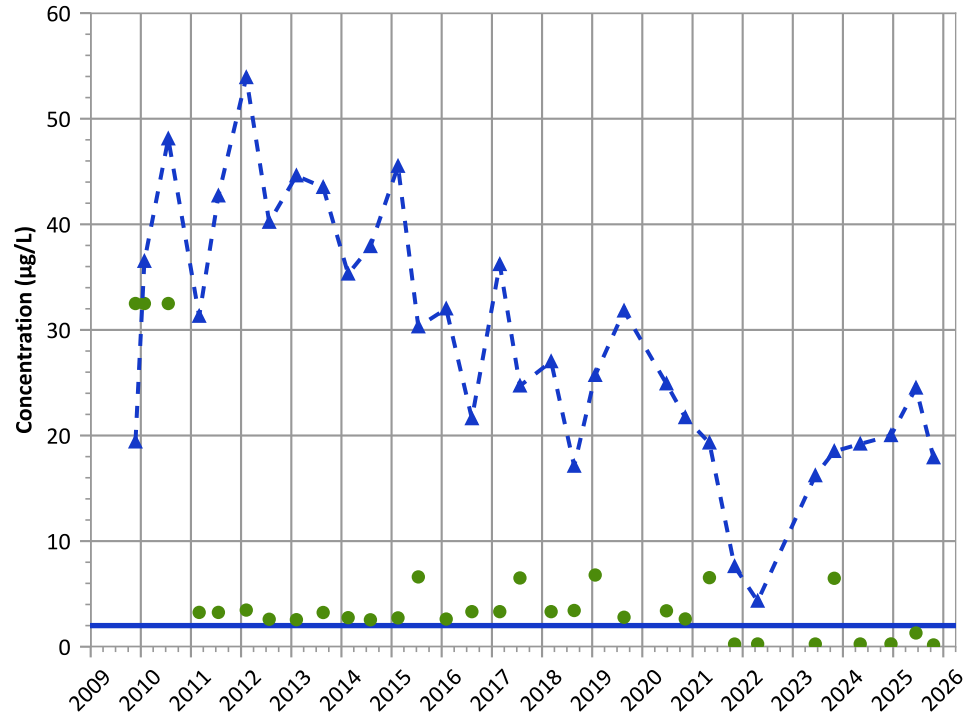
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

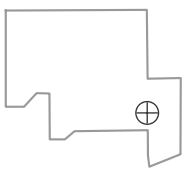


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/23/2009 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

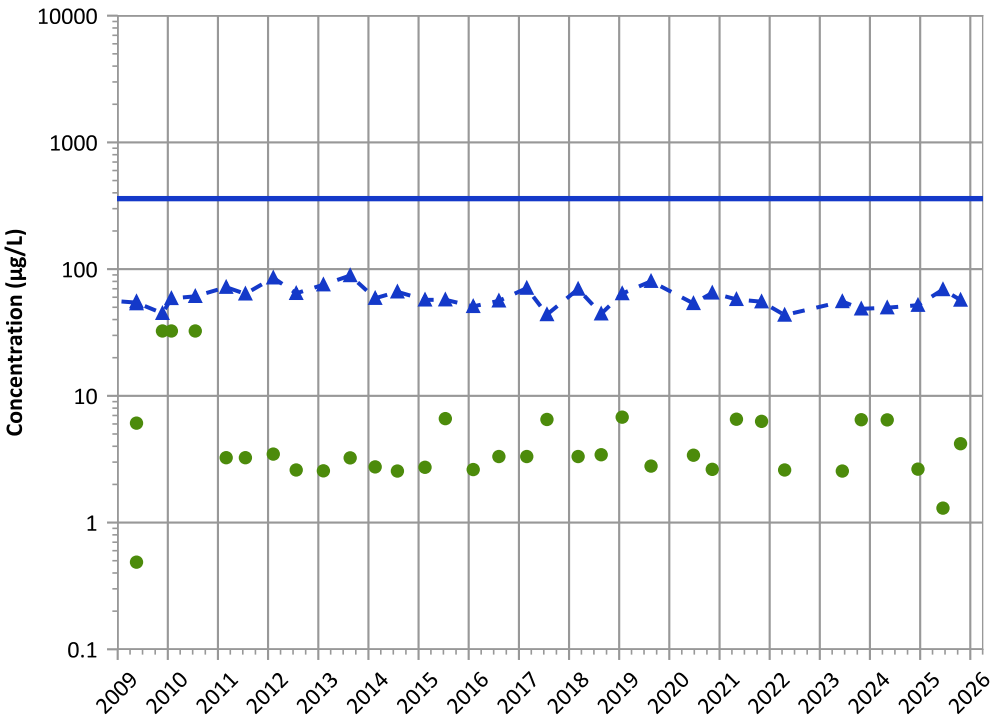
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



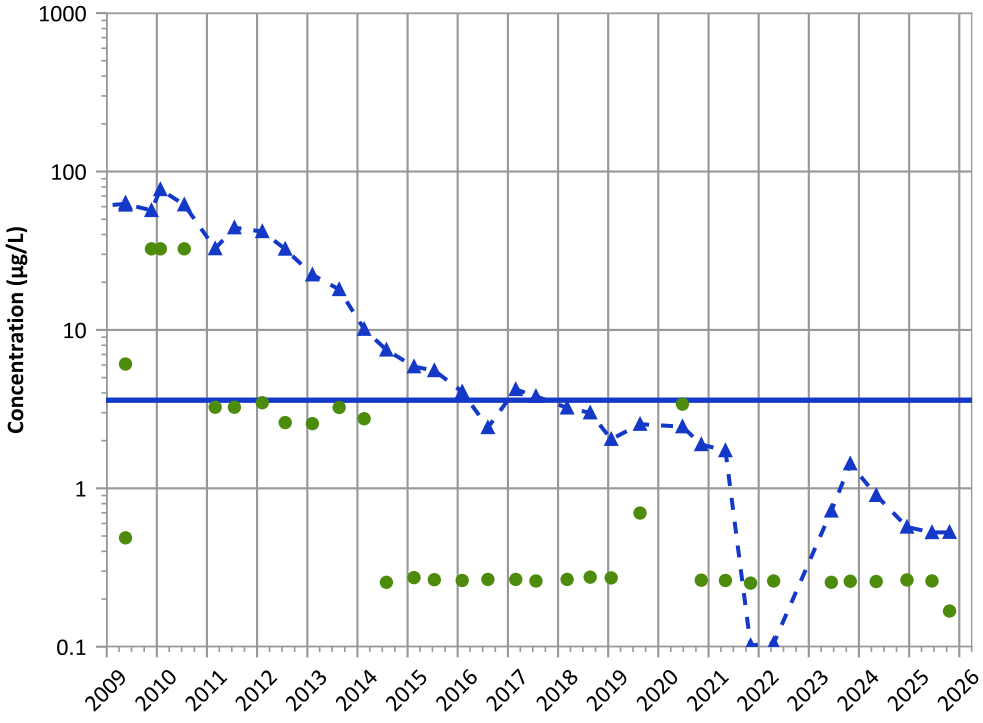
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

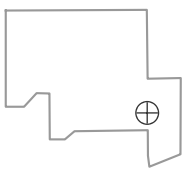


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

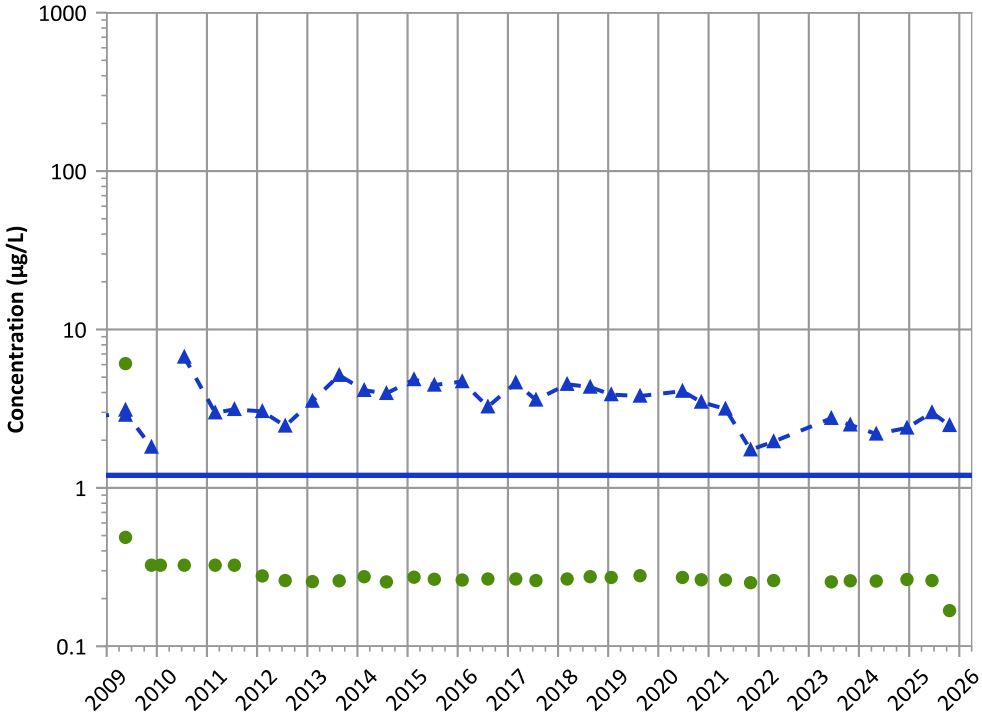
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



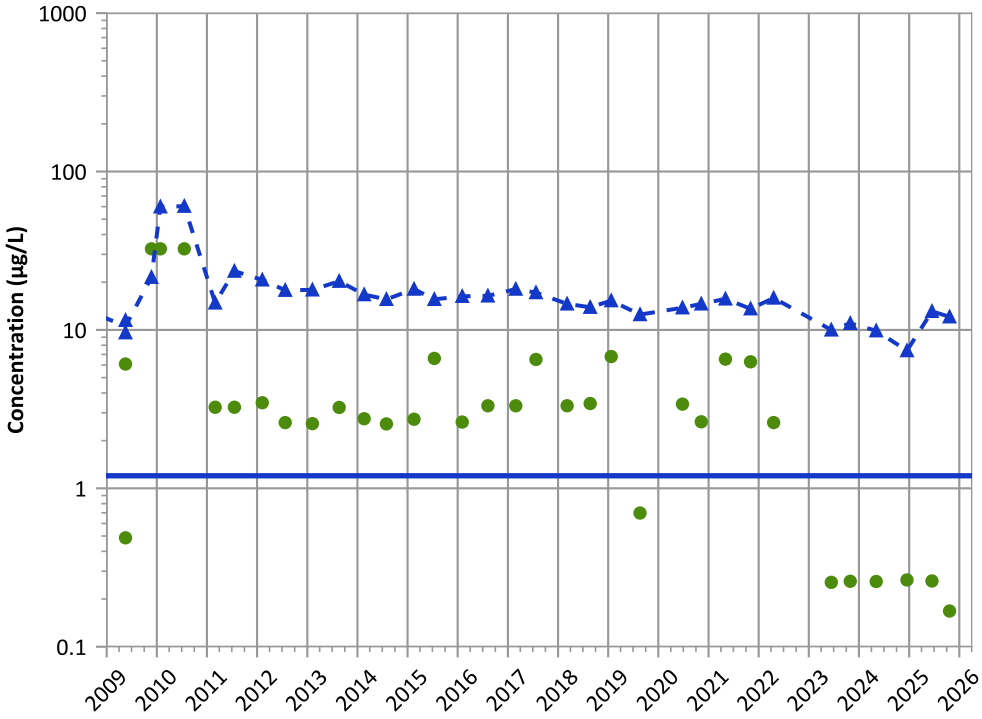
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

4-Amino-2,6-Dinitrotoluene Trend

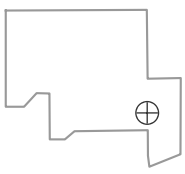


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

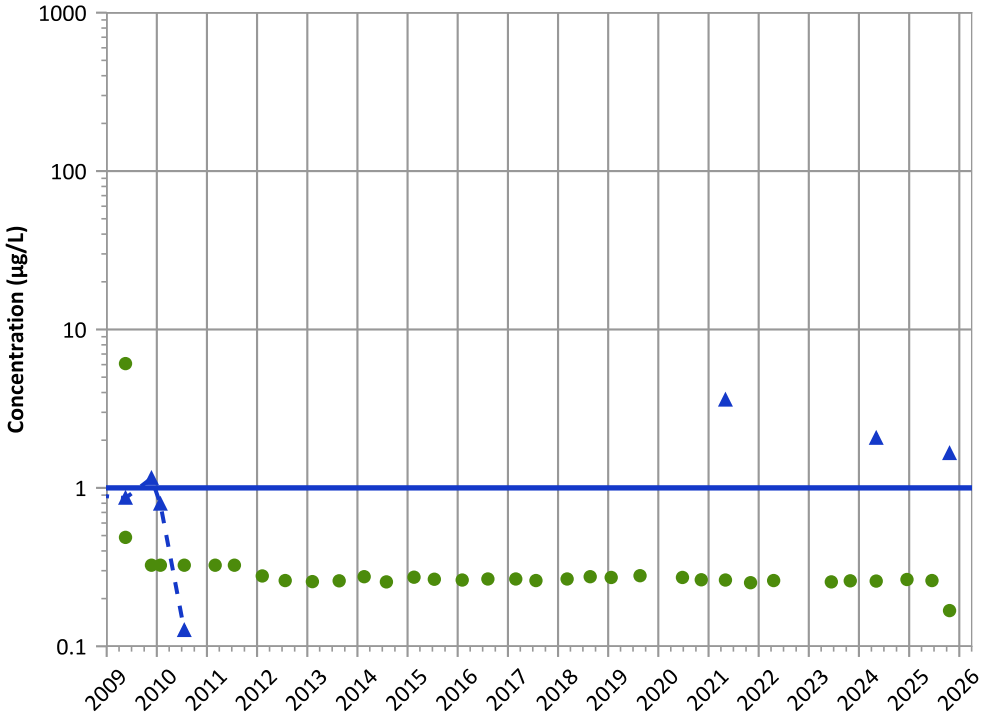
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



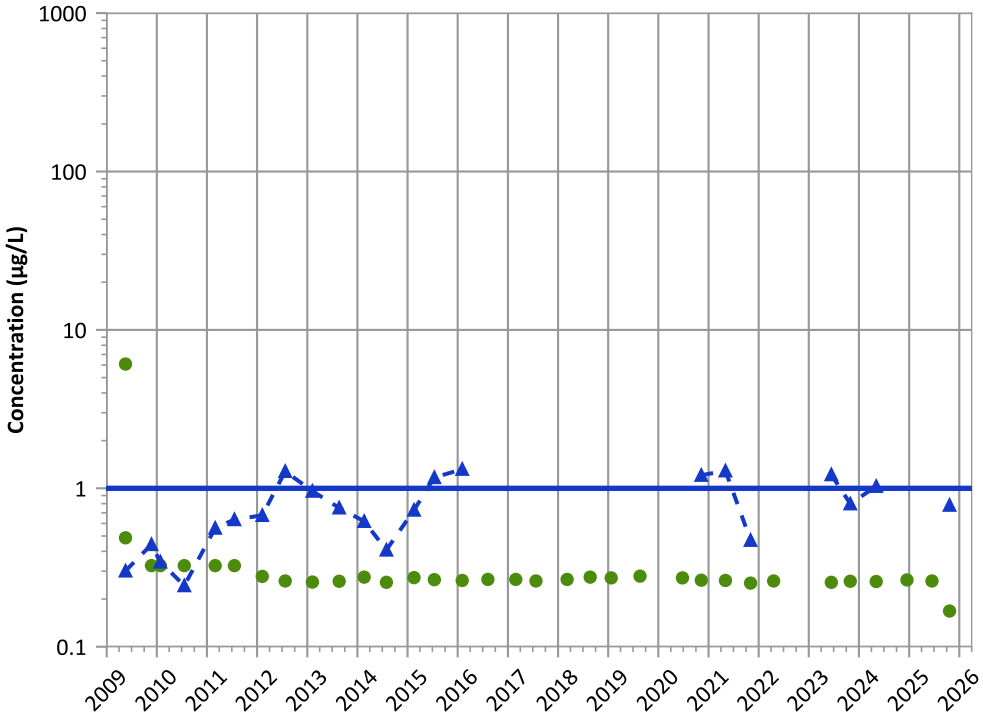
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

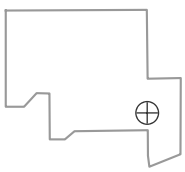


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

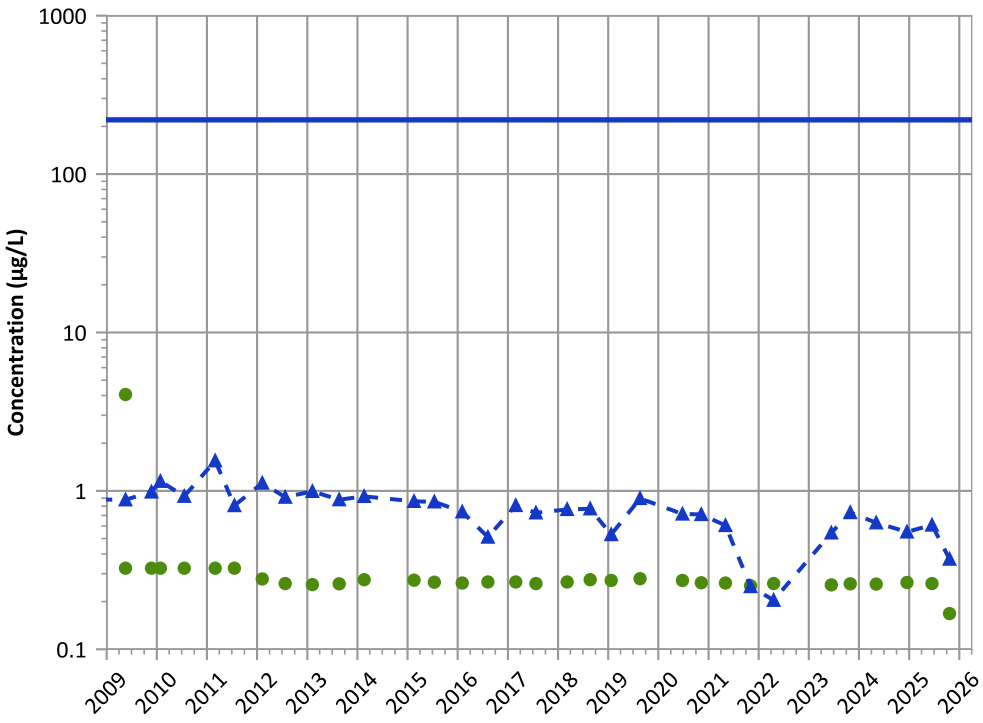
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



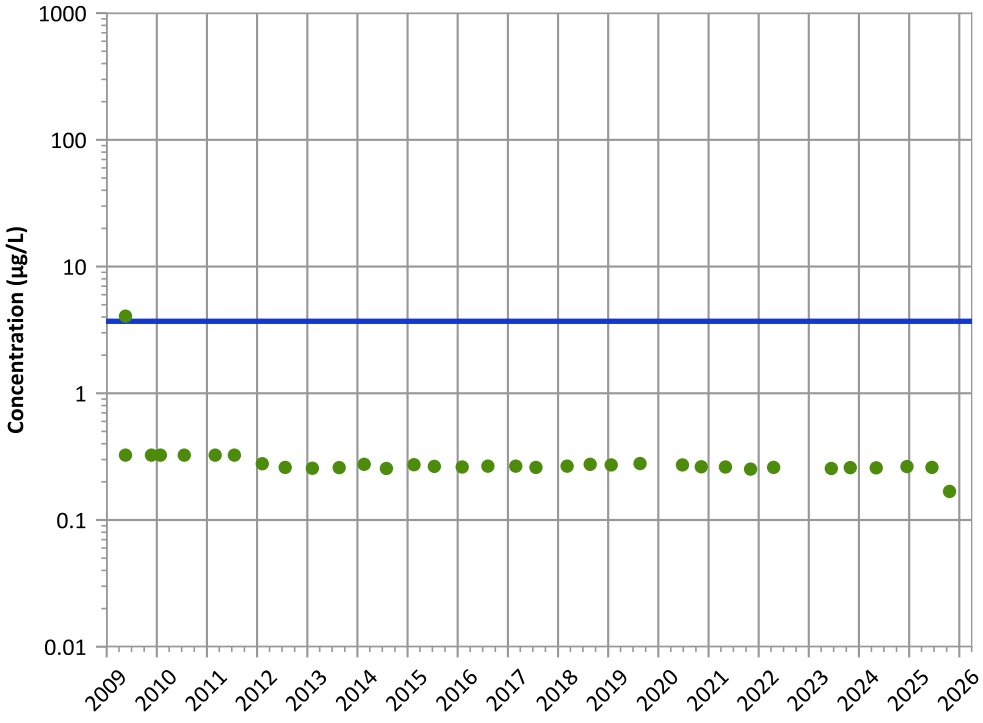
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

1,3-Dinitrobenzene Trend

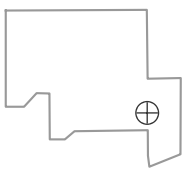


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

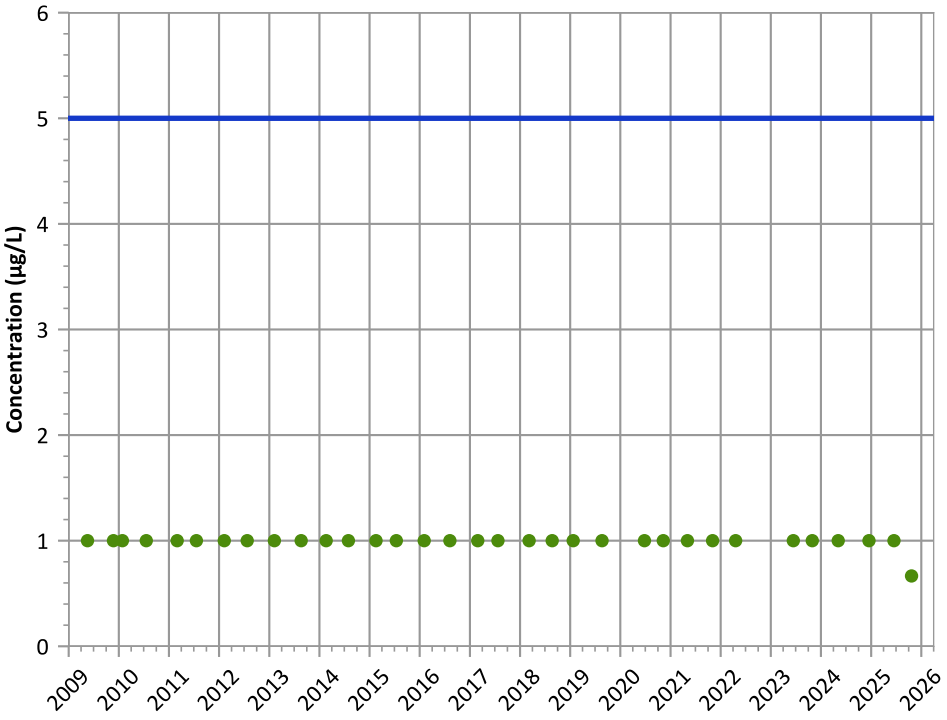
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



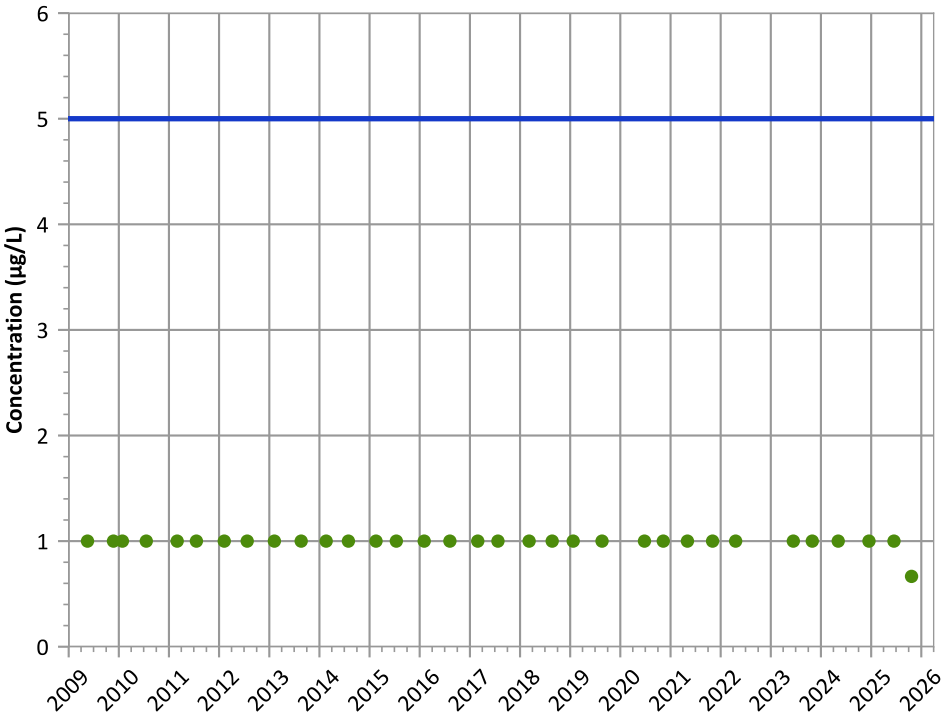
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

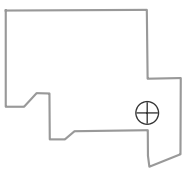


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

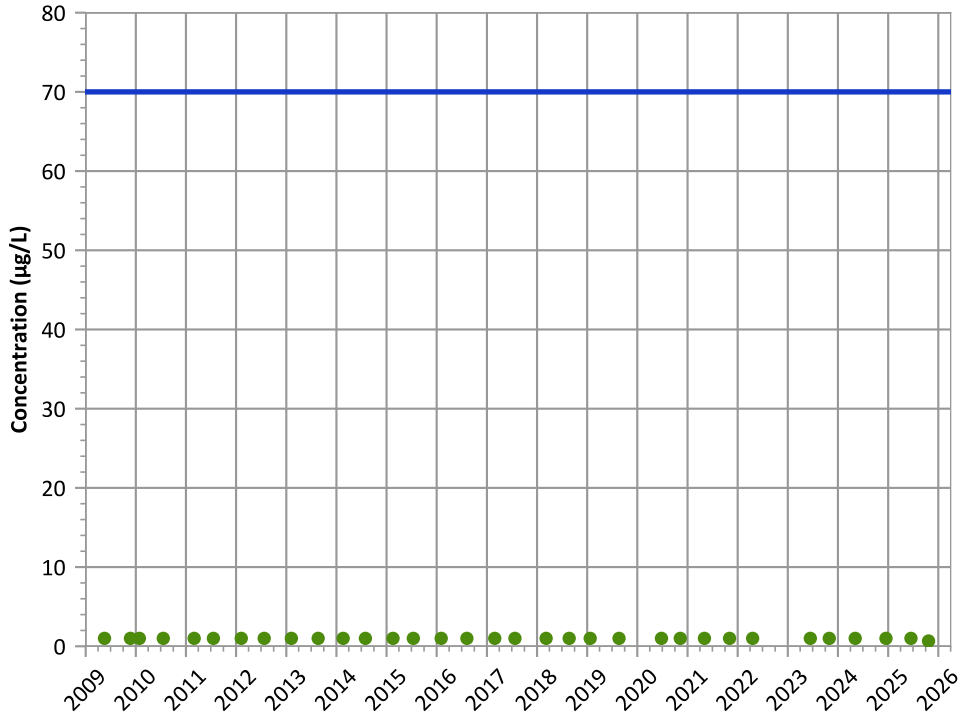
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



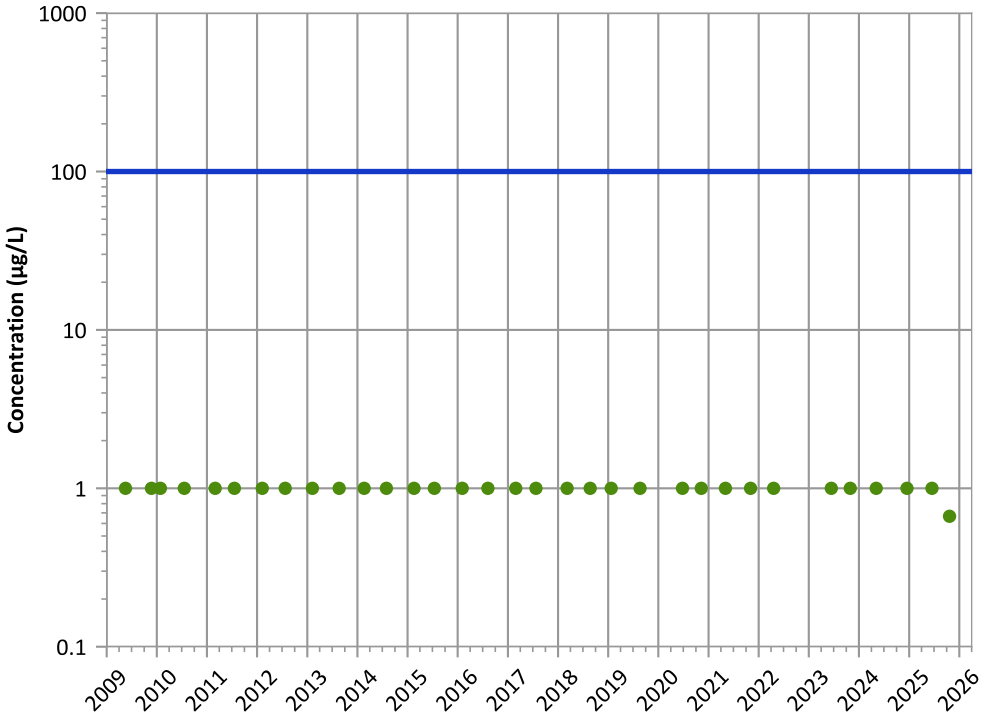
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

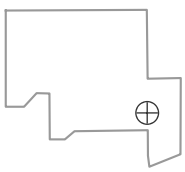


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/23/2001 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

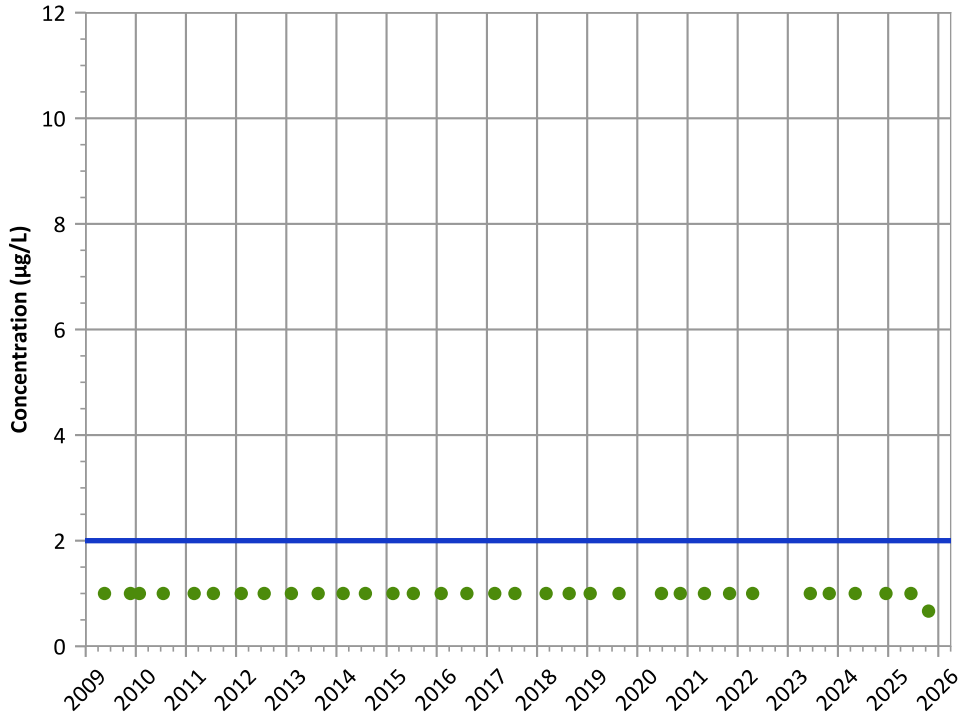
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



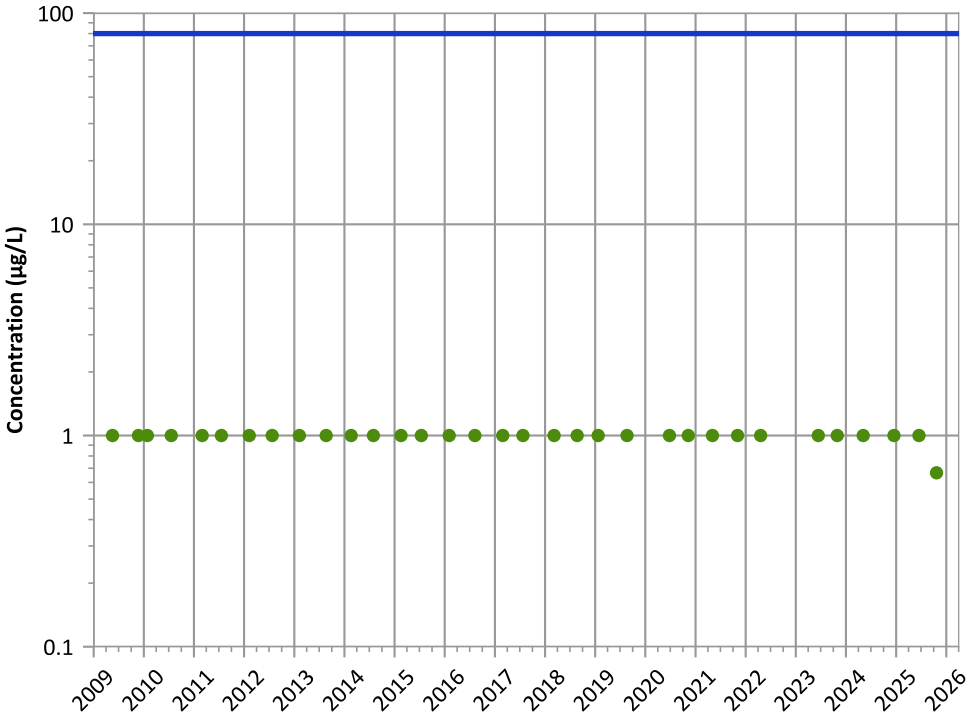
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

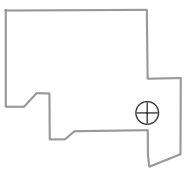


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

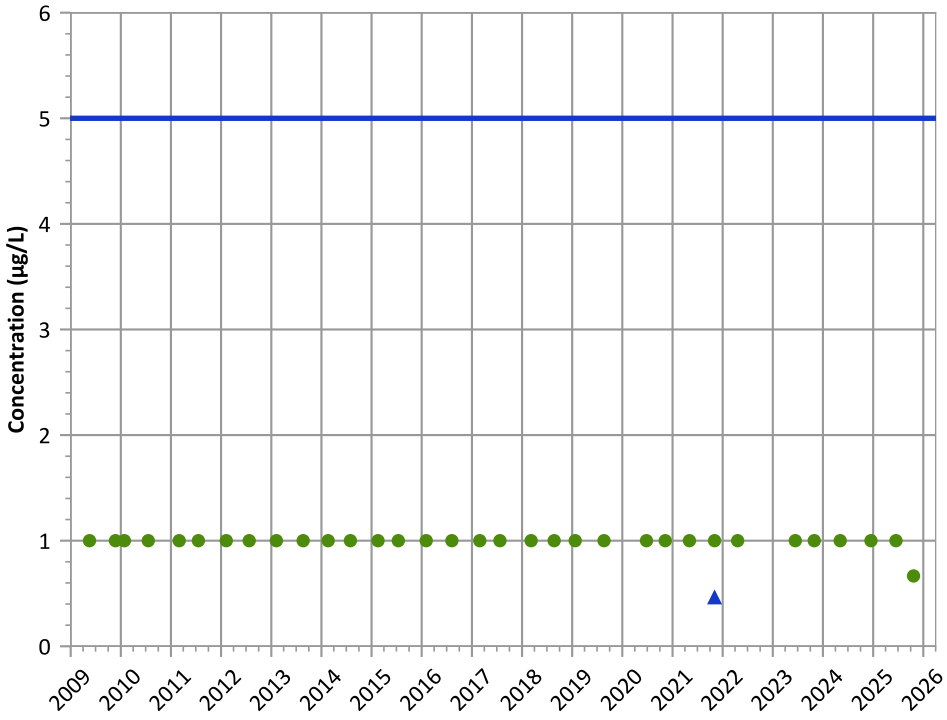
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



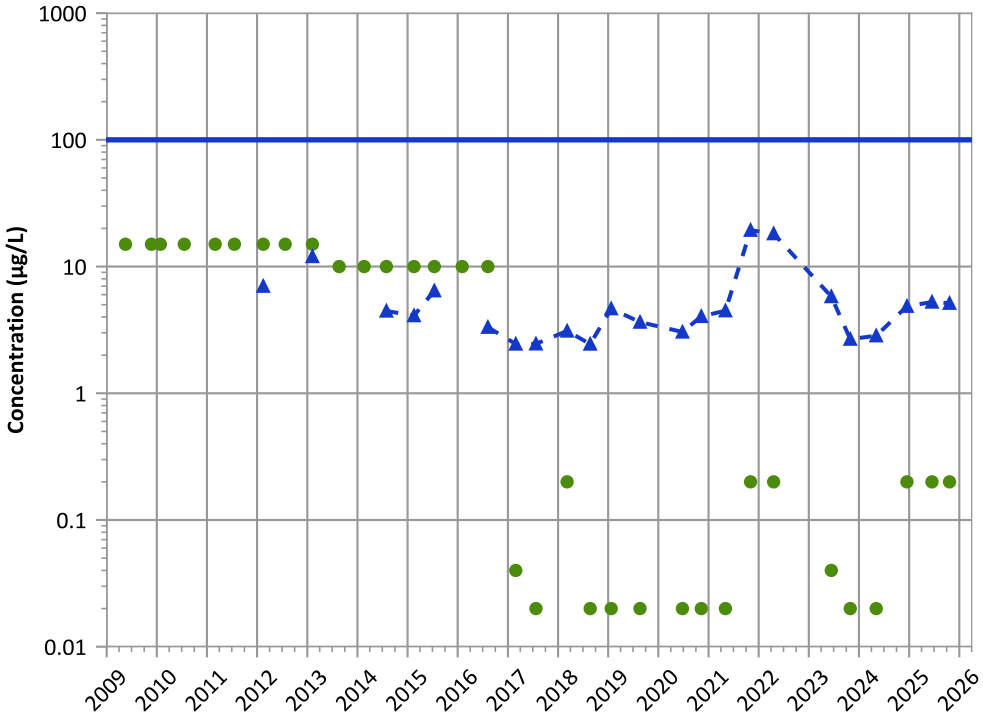
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

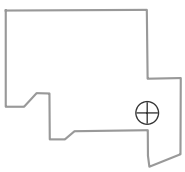


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

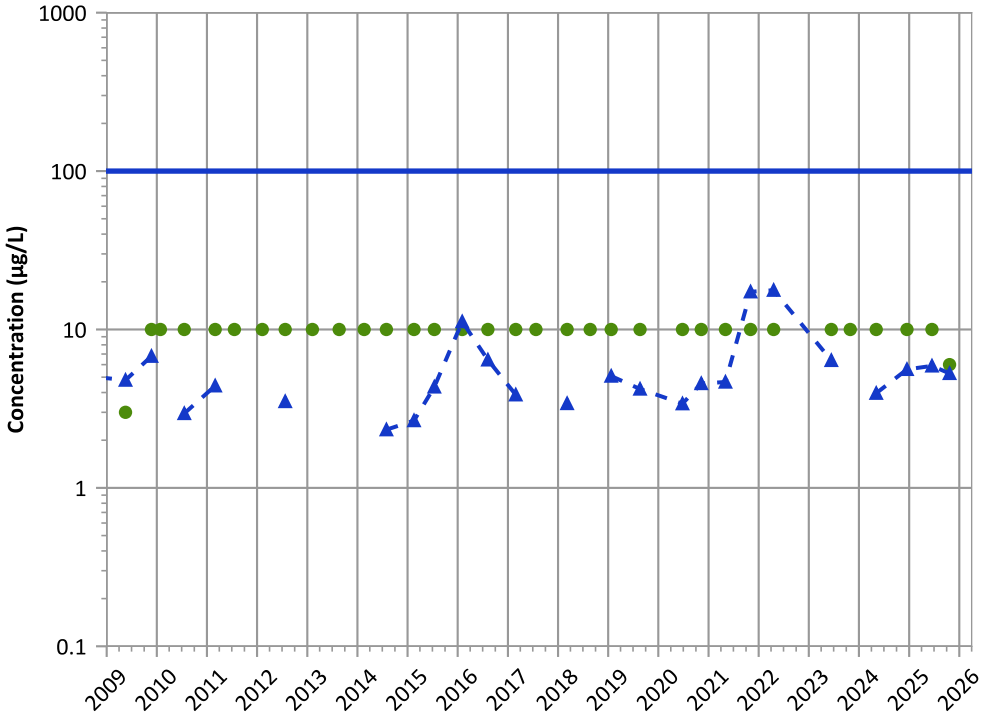
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



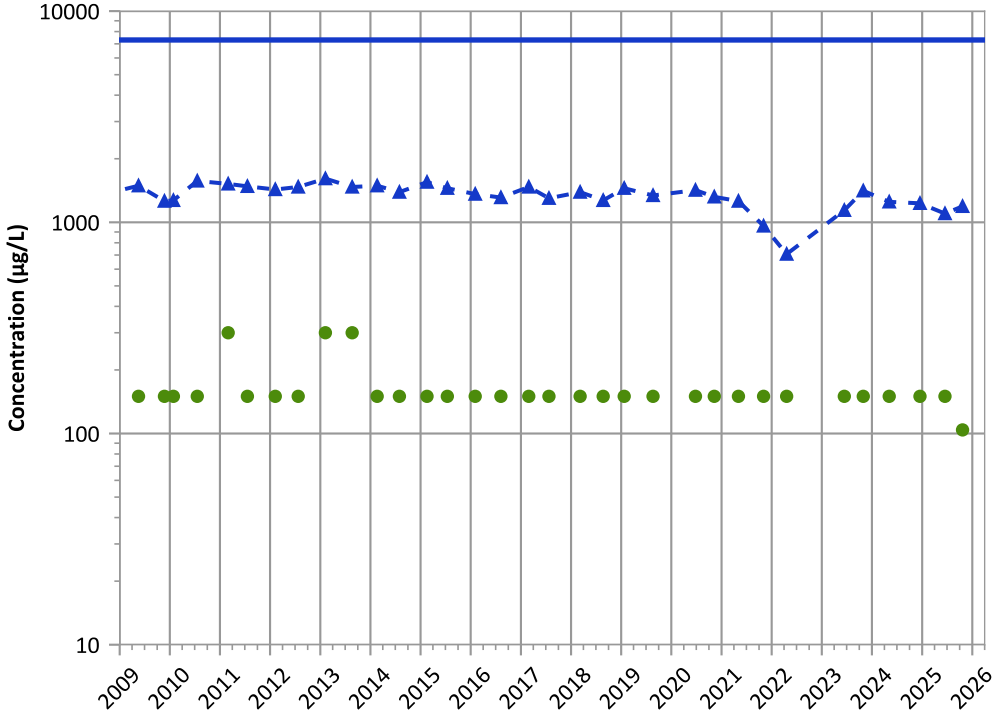
PTX06-1041 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Boron Trend

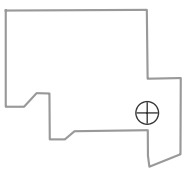


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

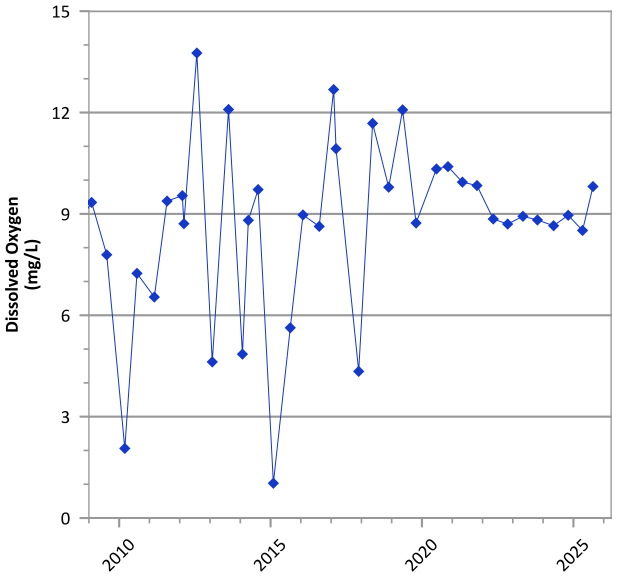
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/1999 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

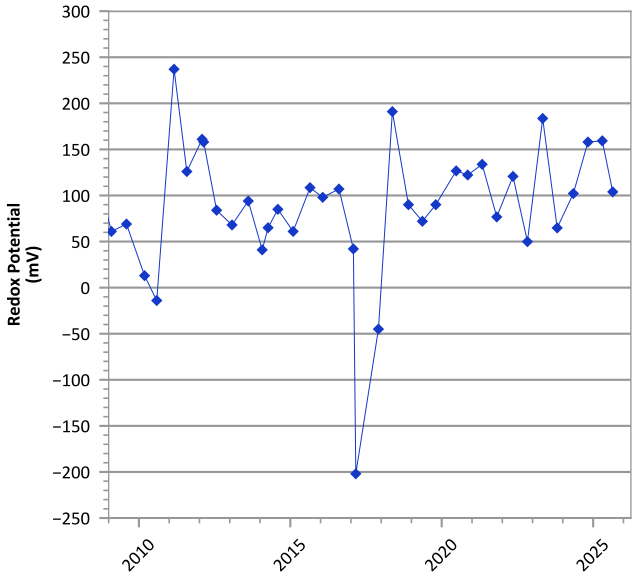
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

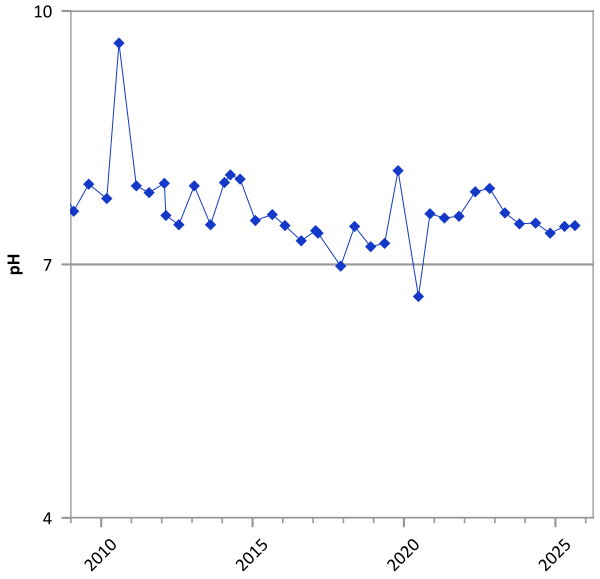
Well Location

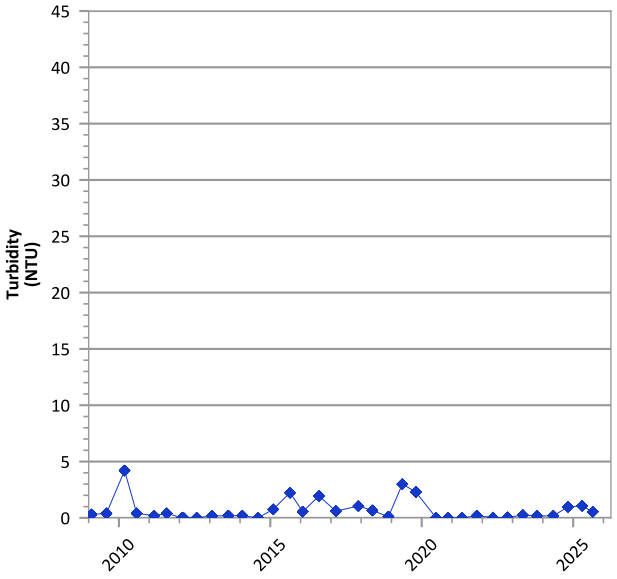


PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

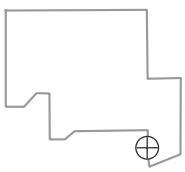






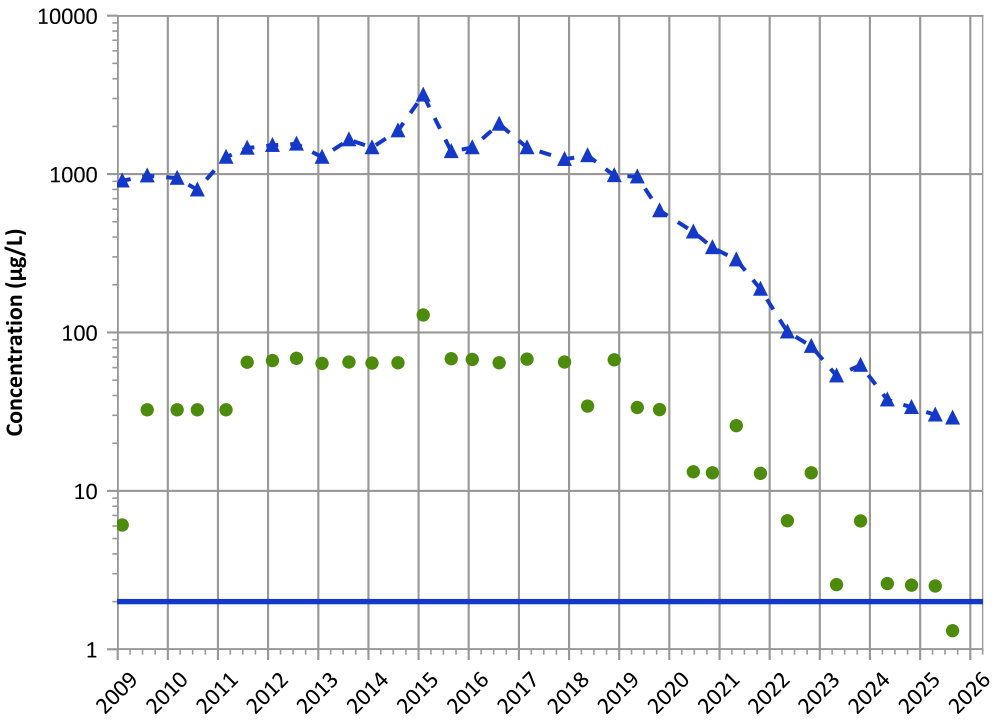


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



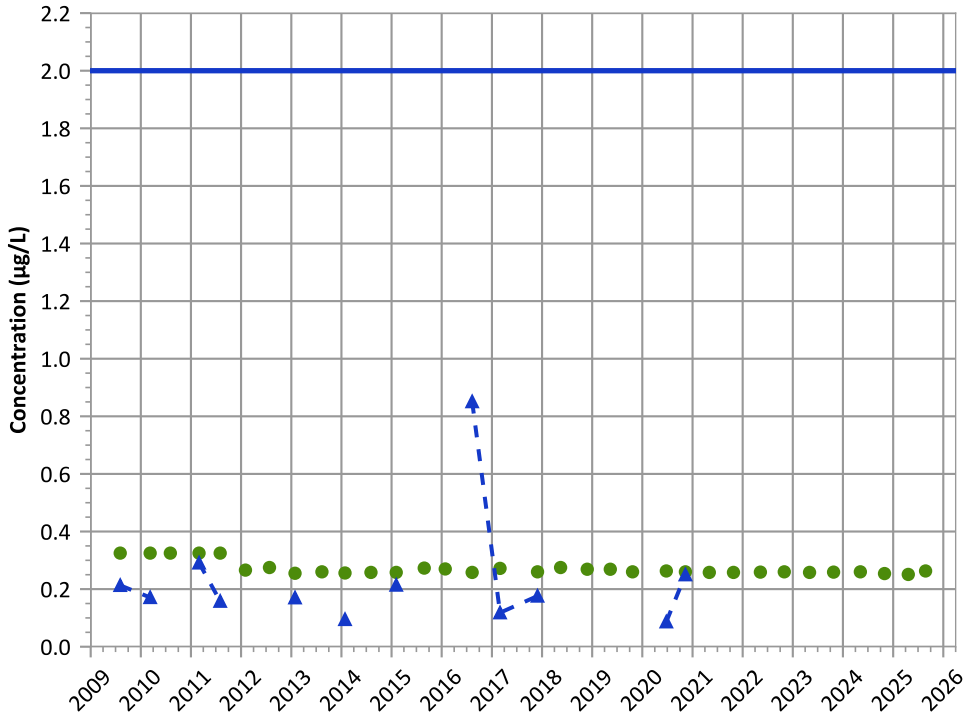
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

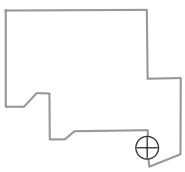


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/05/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

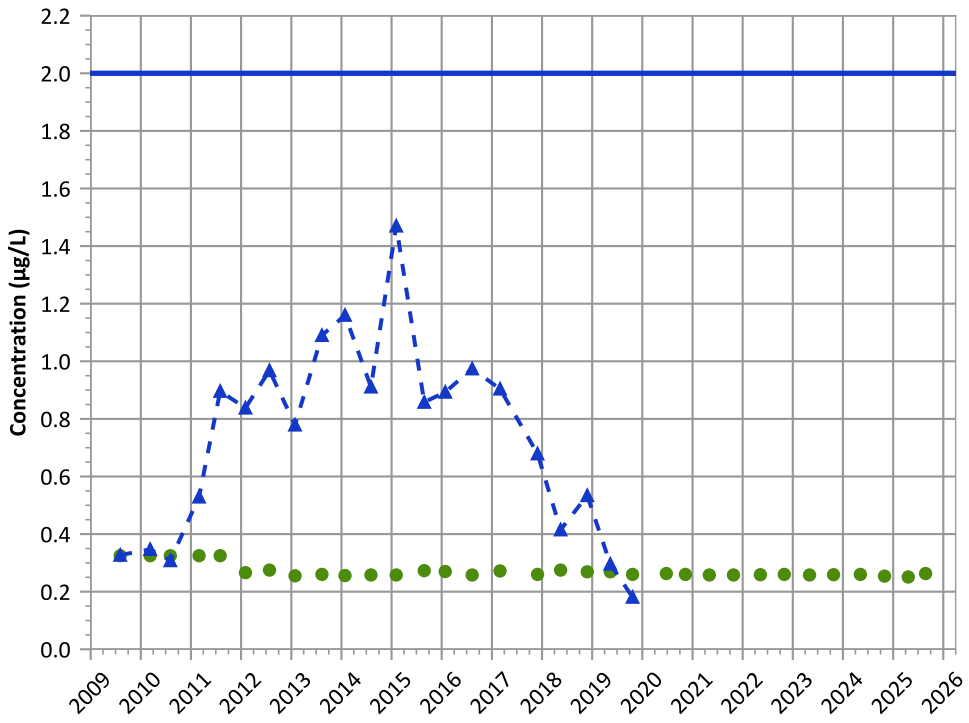
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



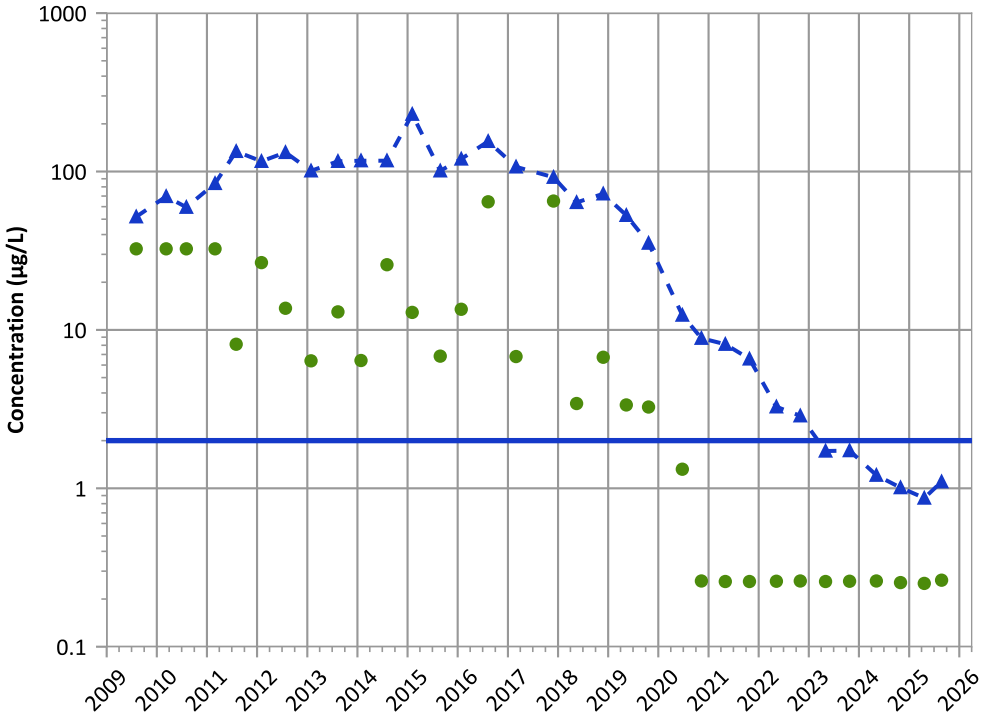
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

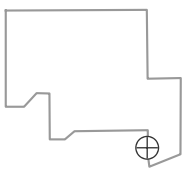


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/04/2009 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

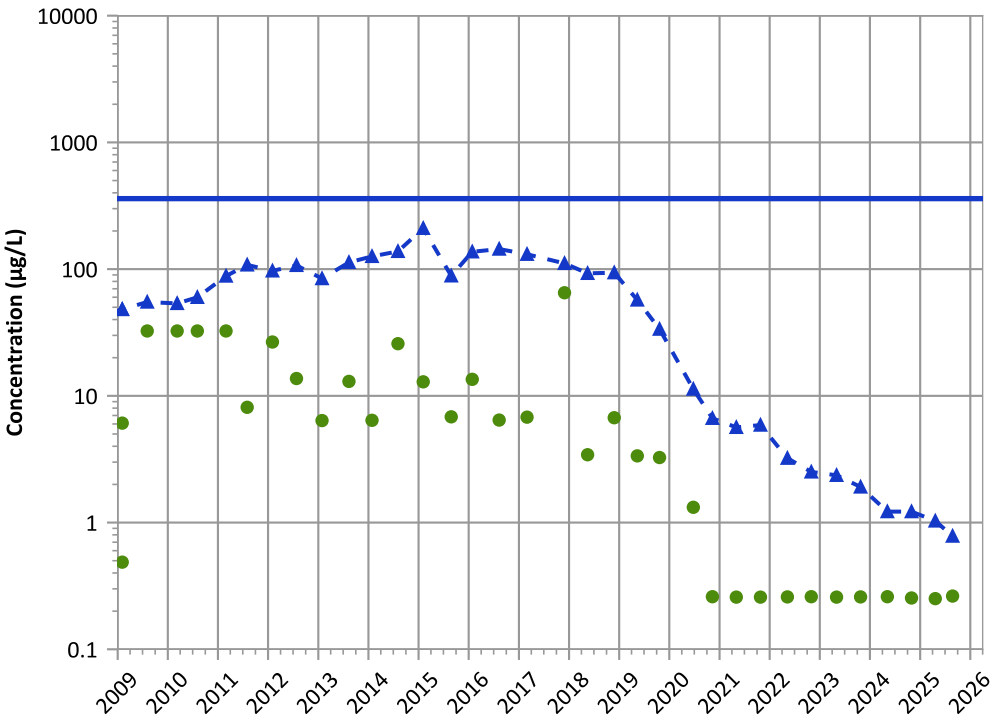
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



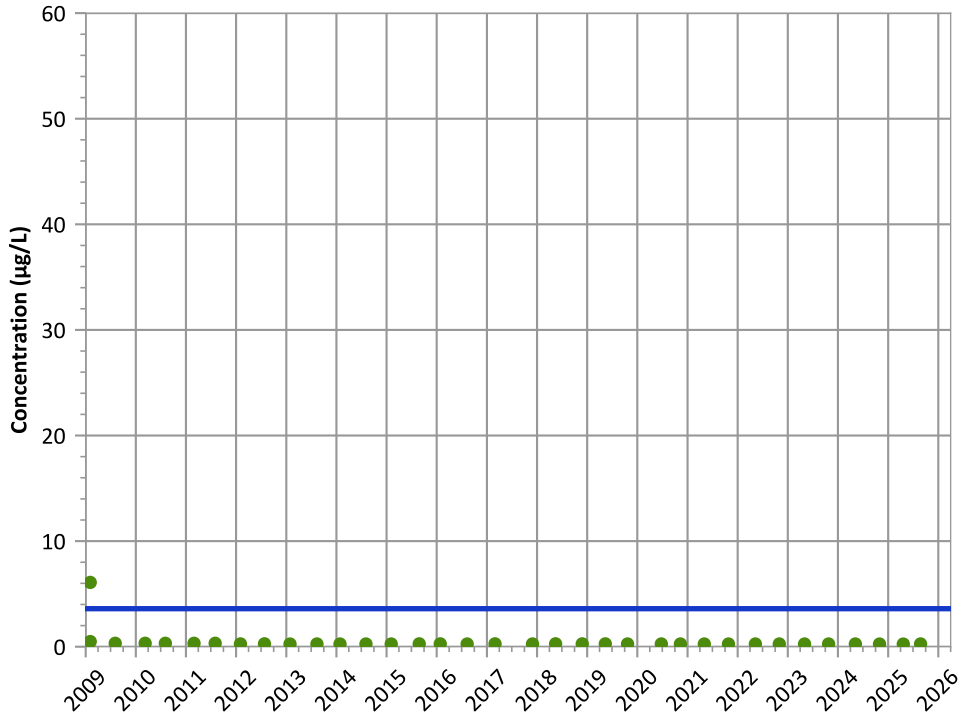
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

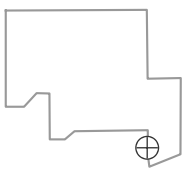


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/05/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

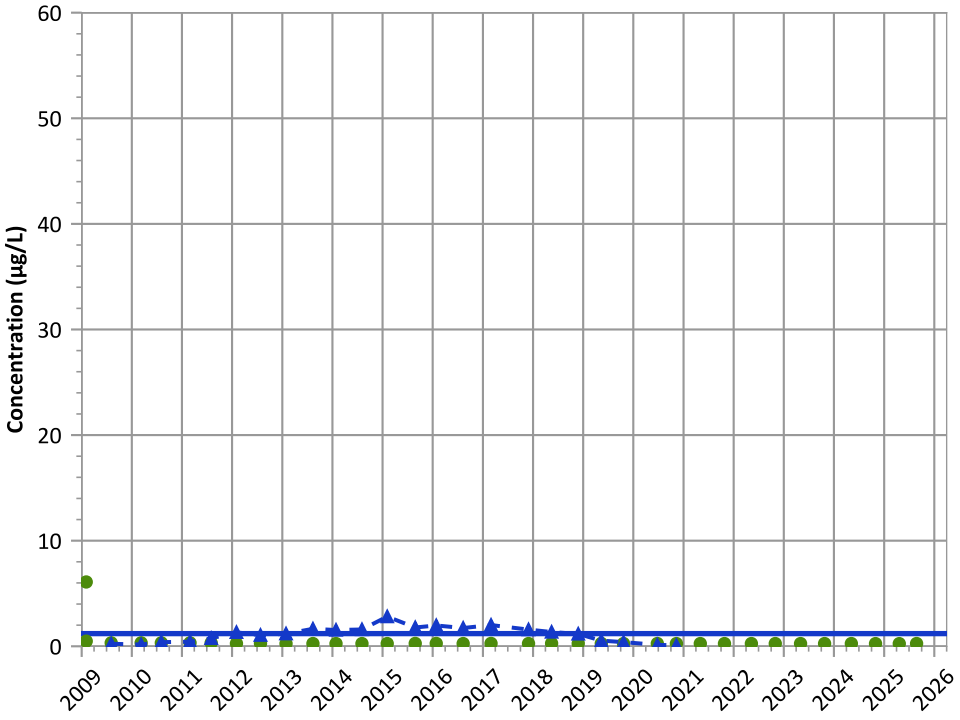
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



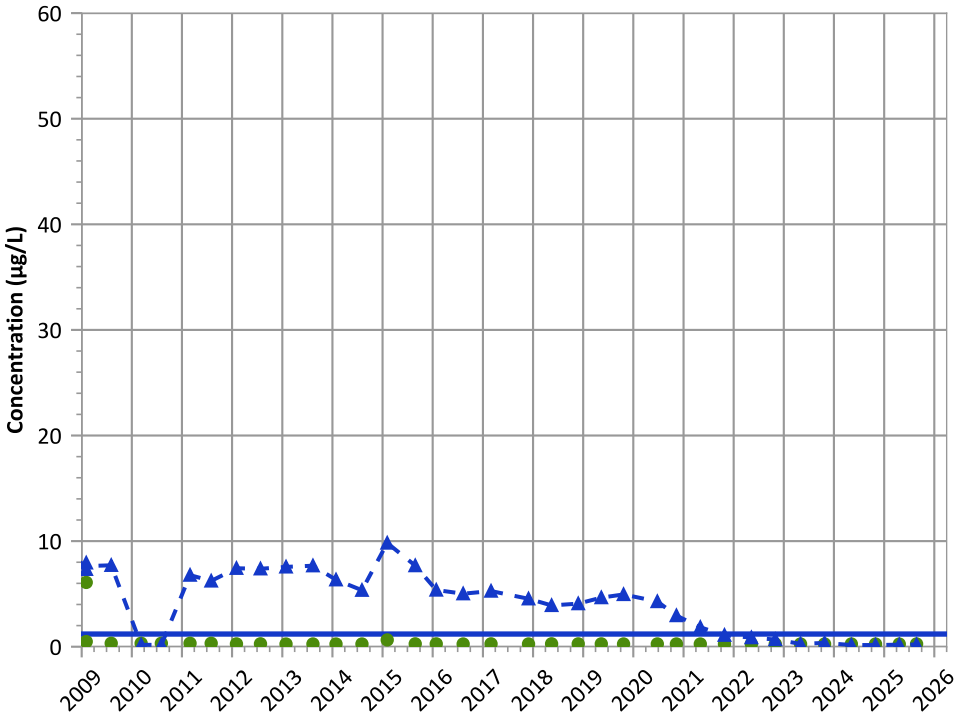
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

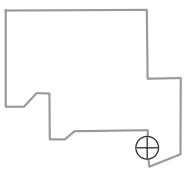


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/05/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

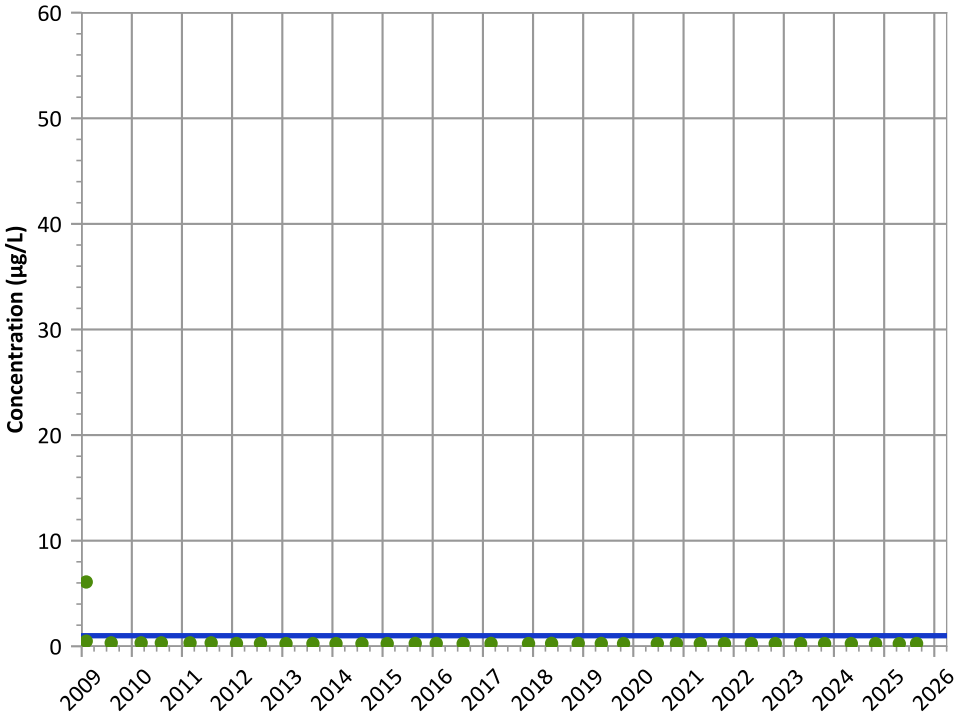
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



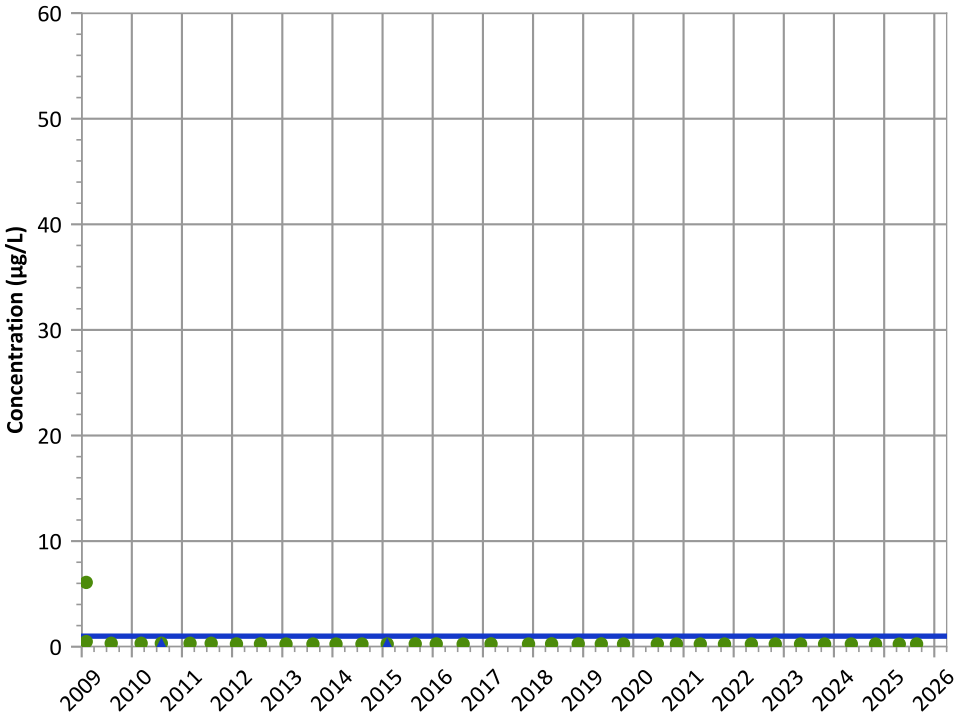
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

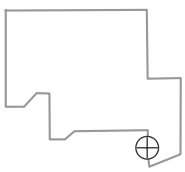


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/05/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

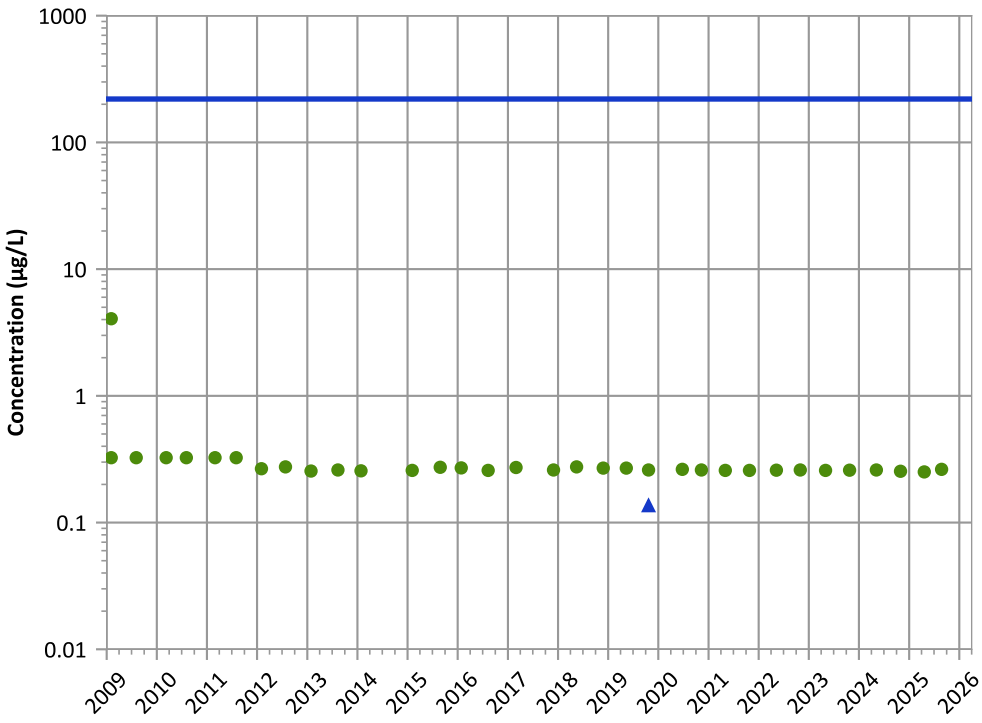
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



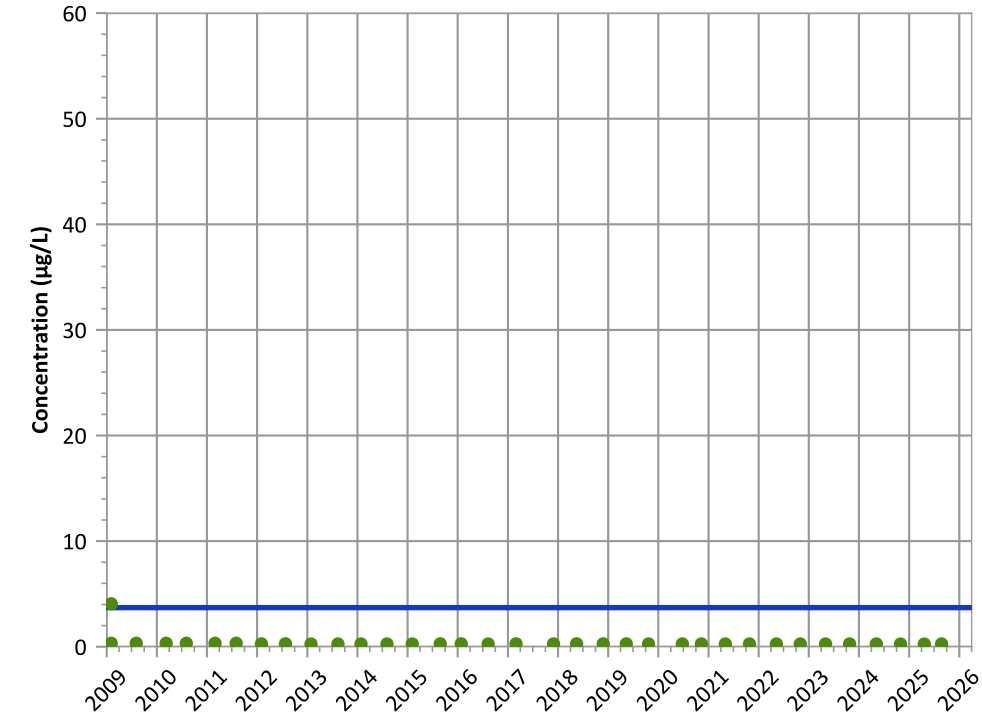
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

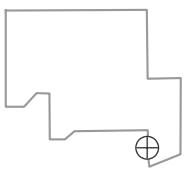


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/05/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

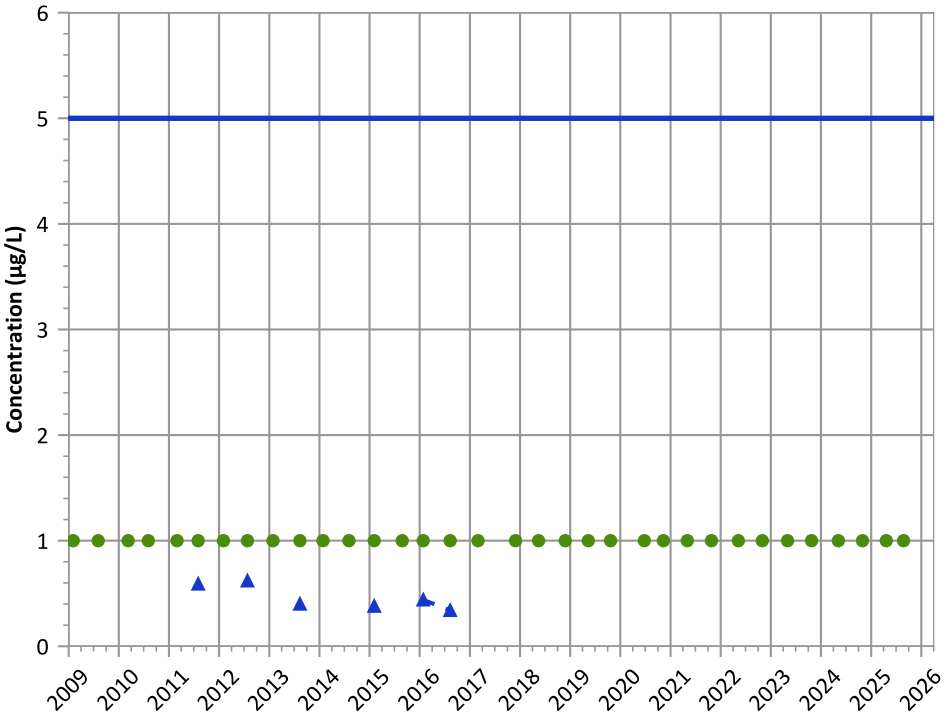
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



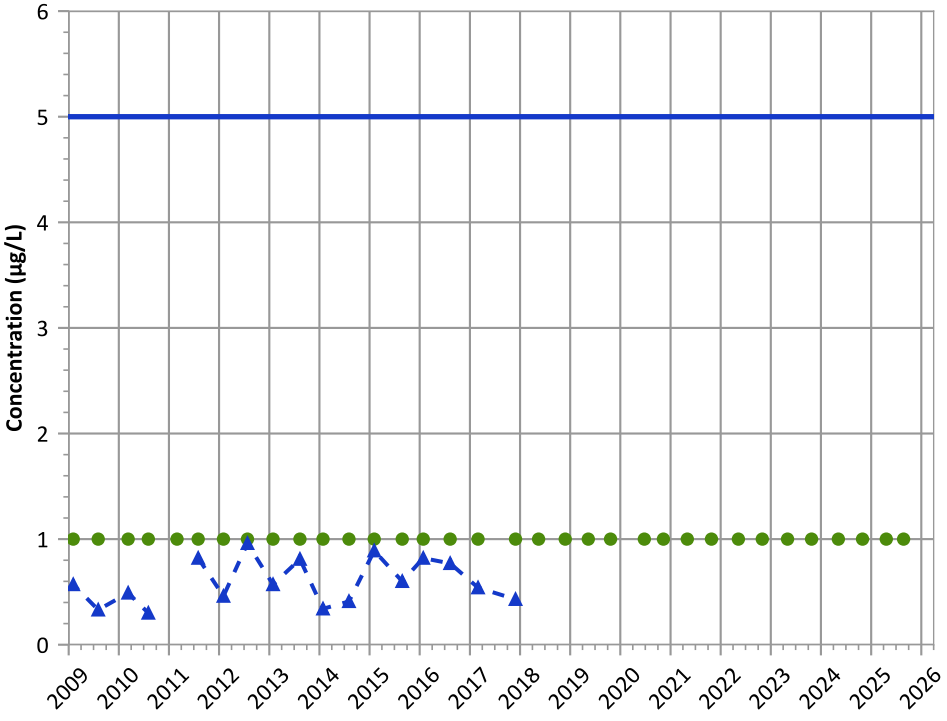
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

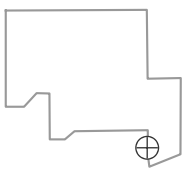


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

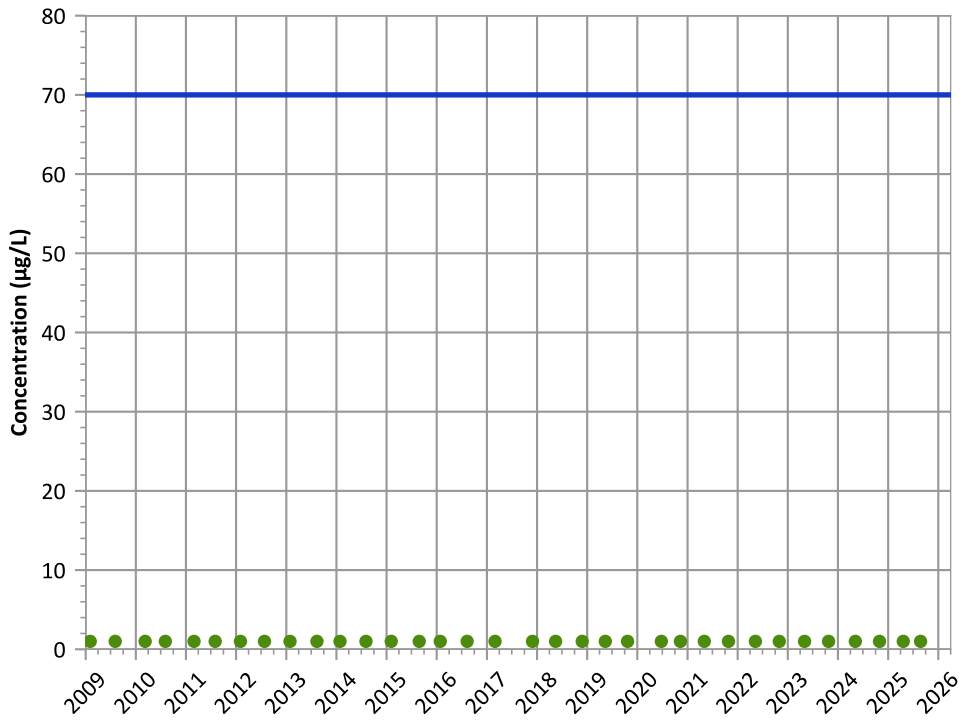
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



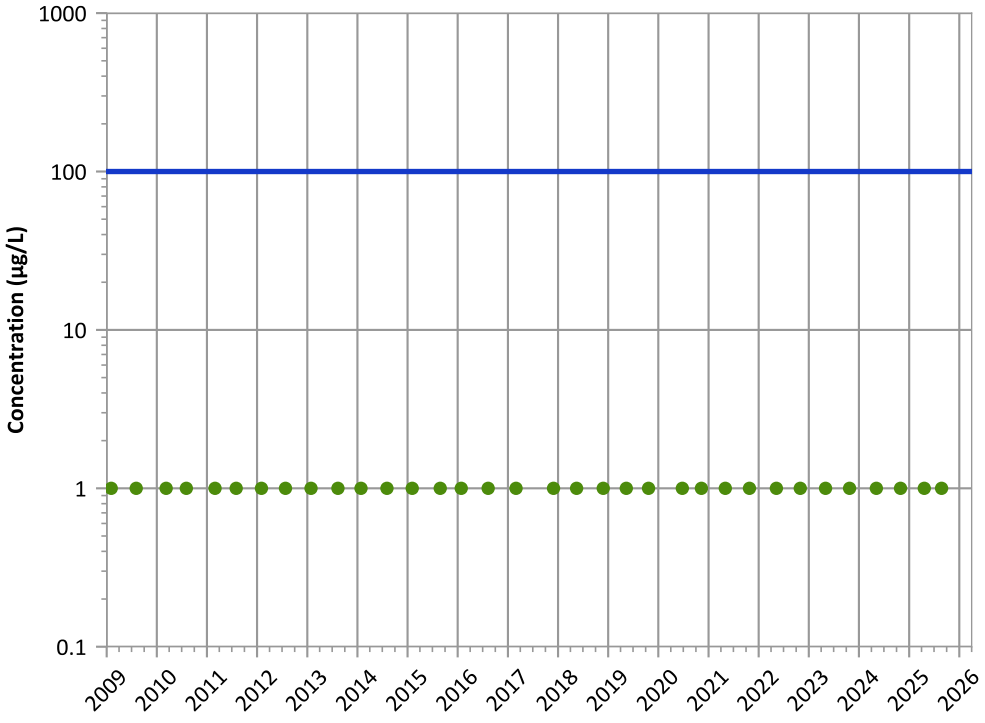
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

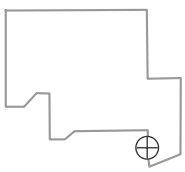


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/24/2001 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

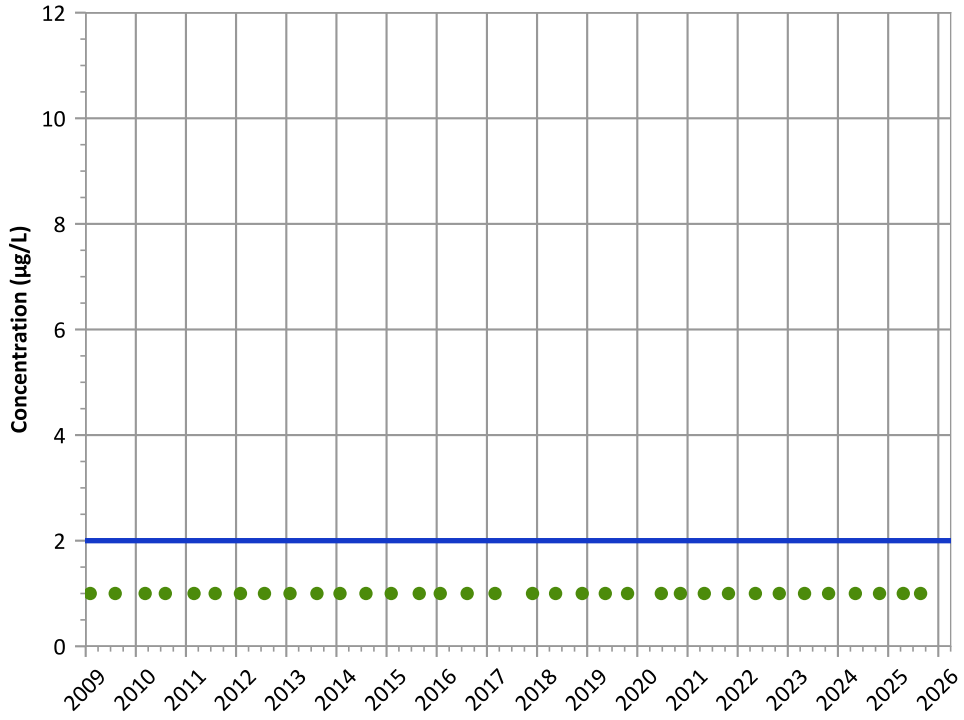
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



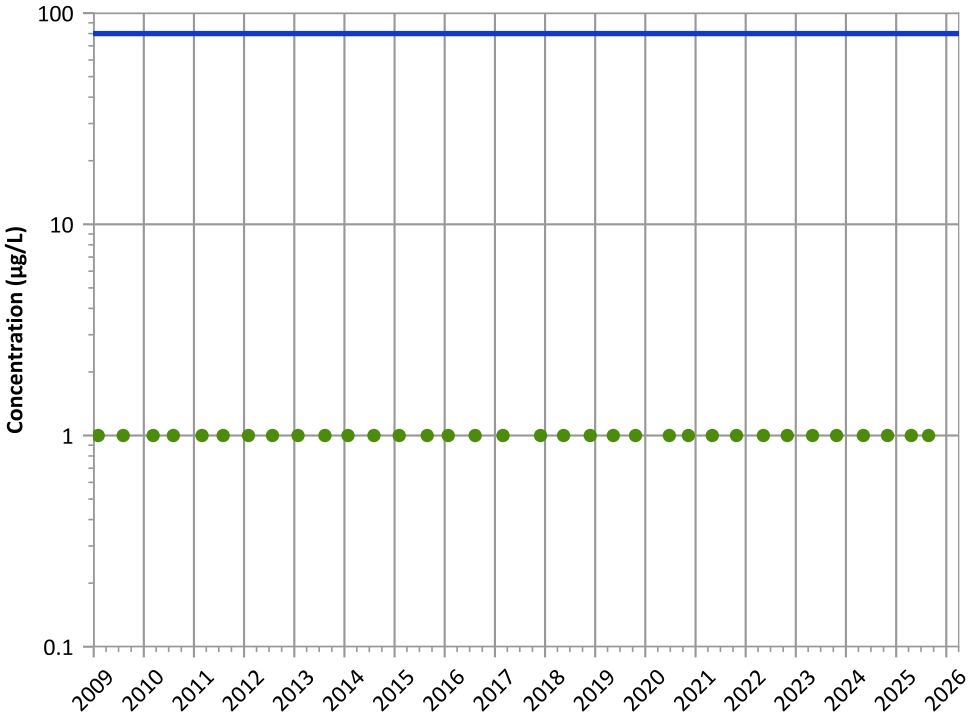
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

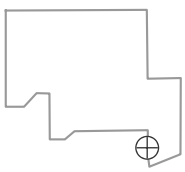


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

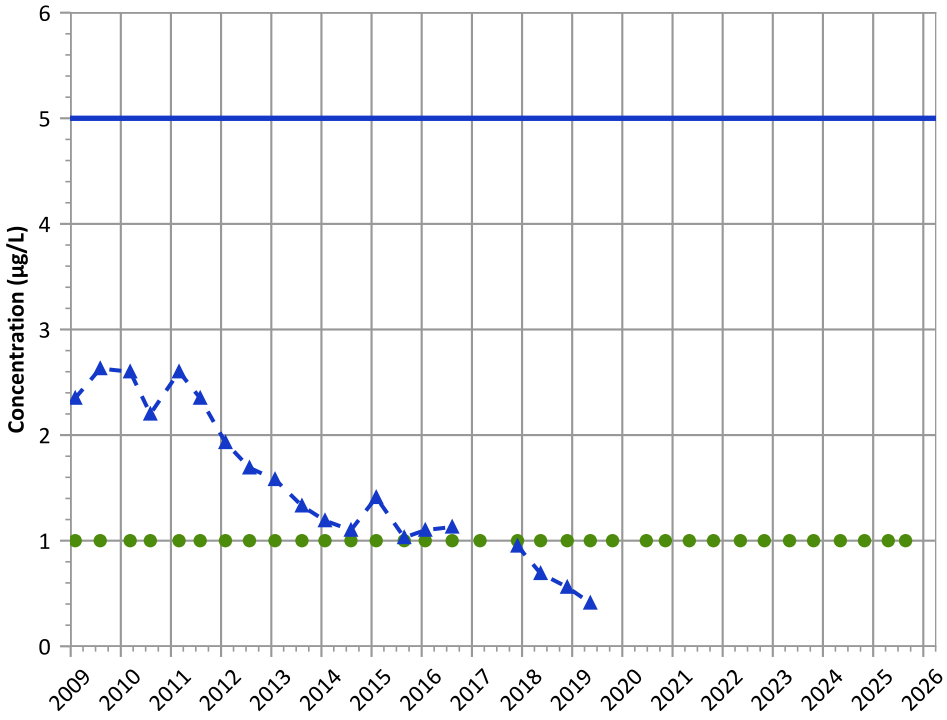
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



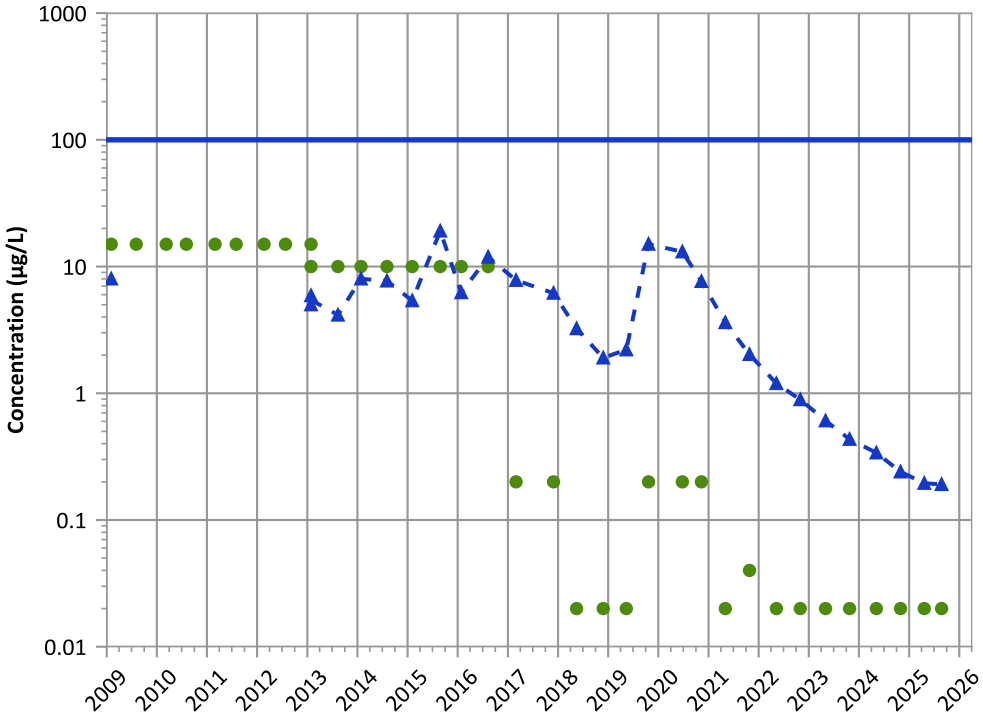
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

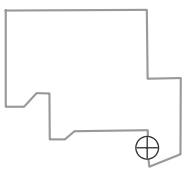


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

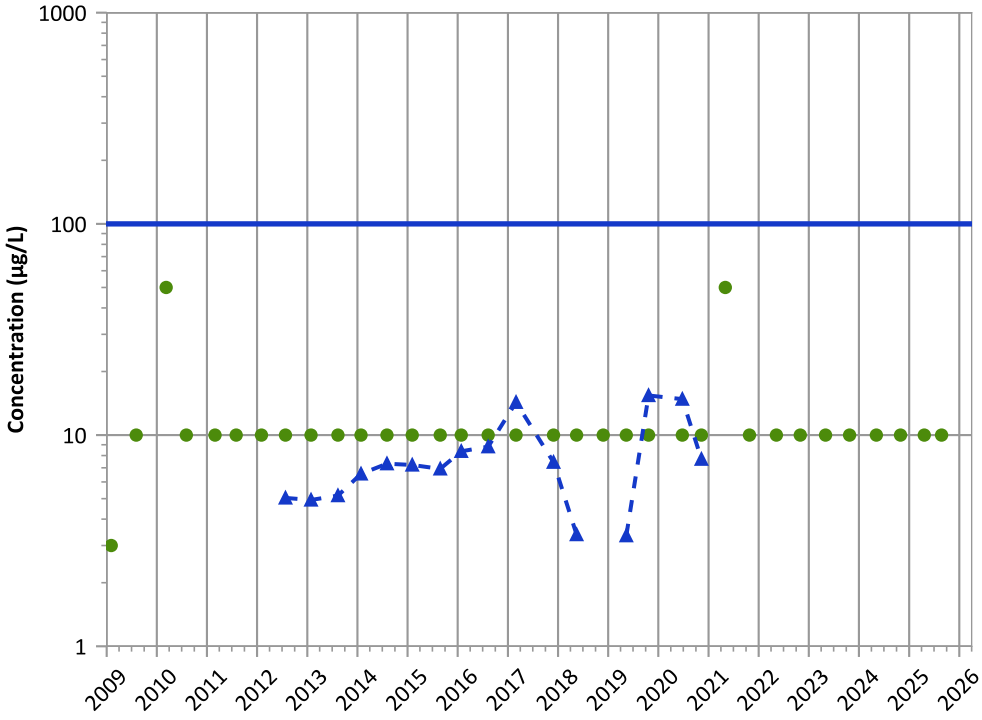
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



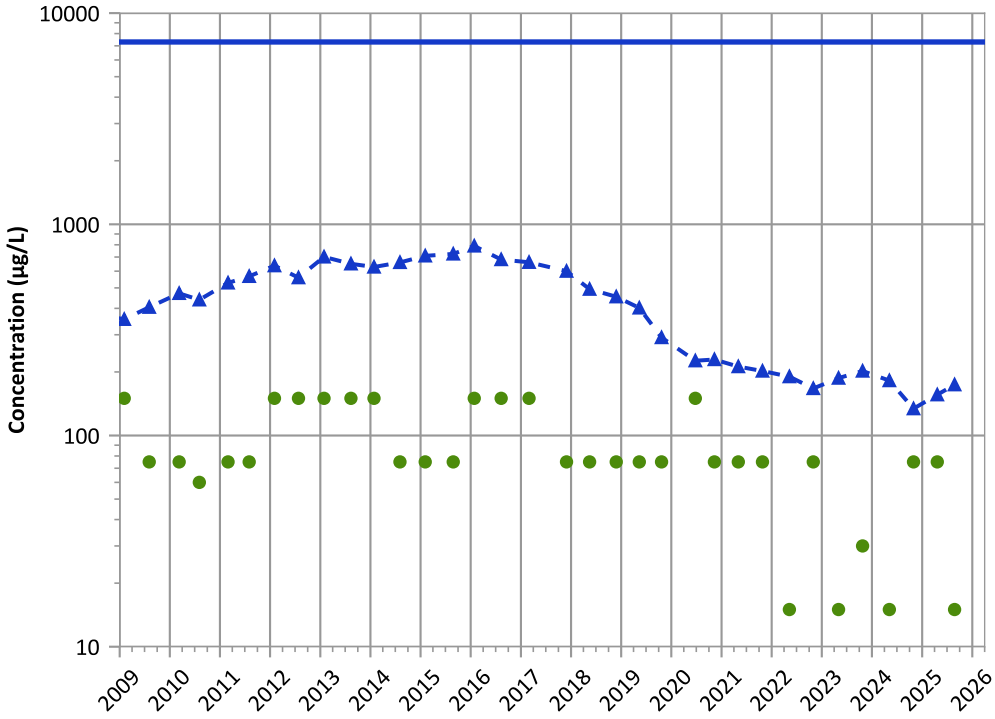
PTX06-1046 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Boron Trend

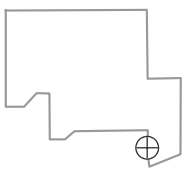


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

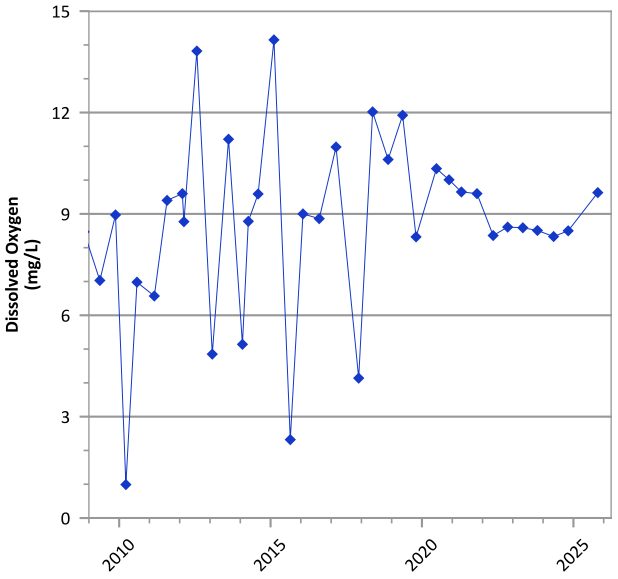
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/05/2000 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

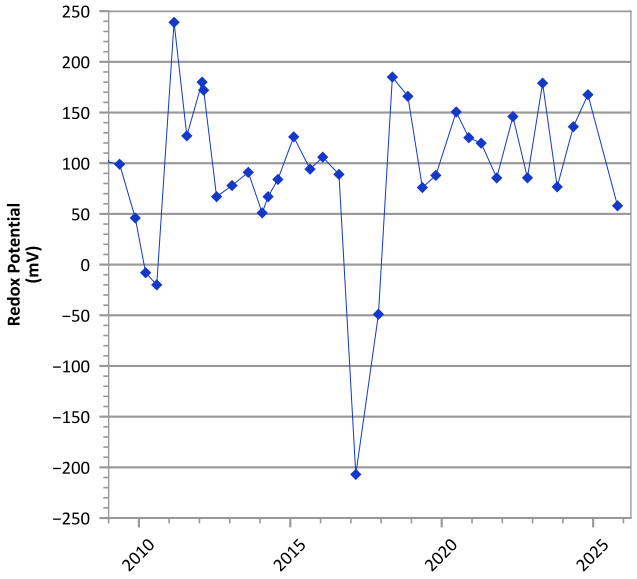
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

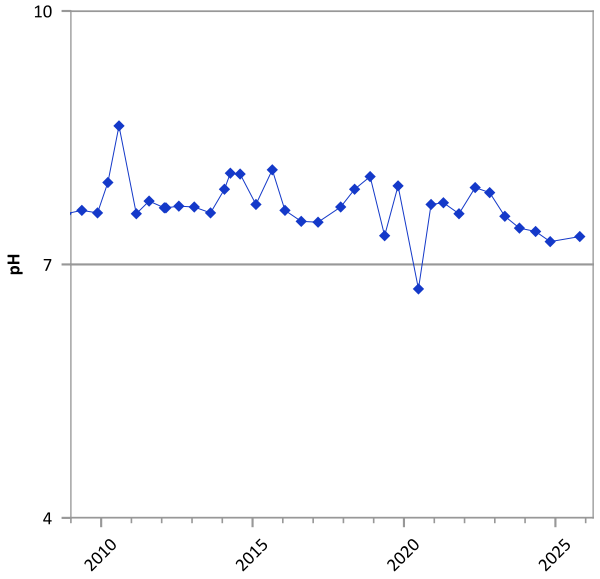
Well Location

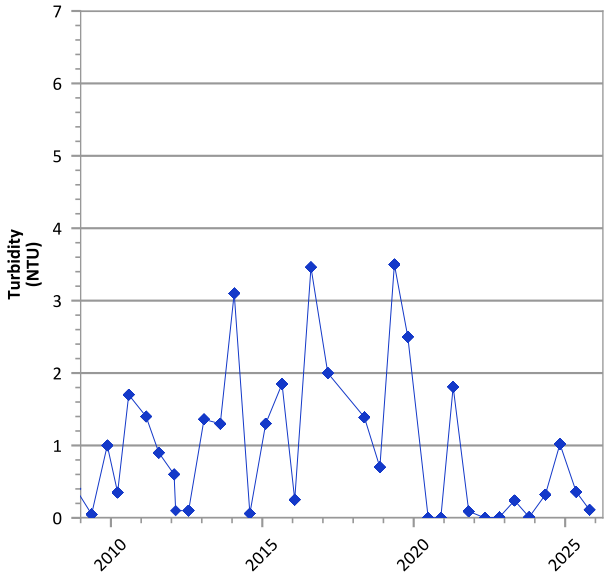


PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

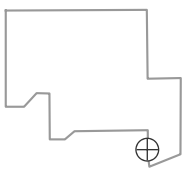






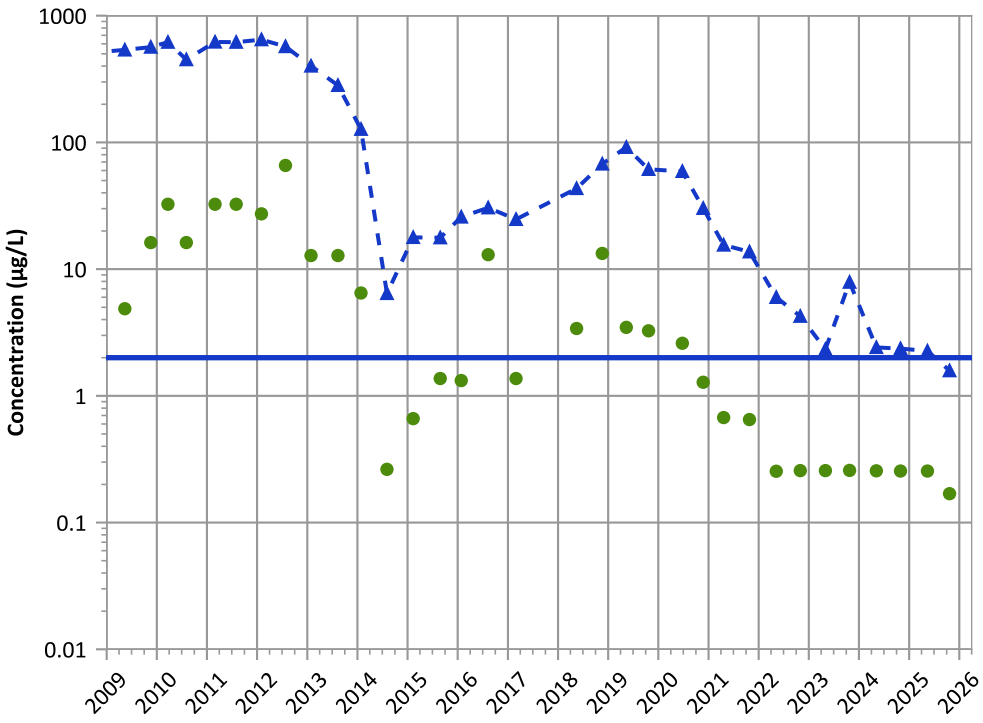


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



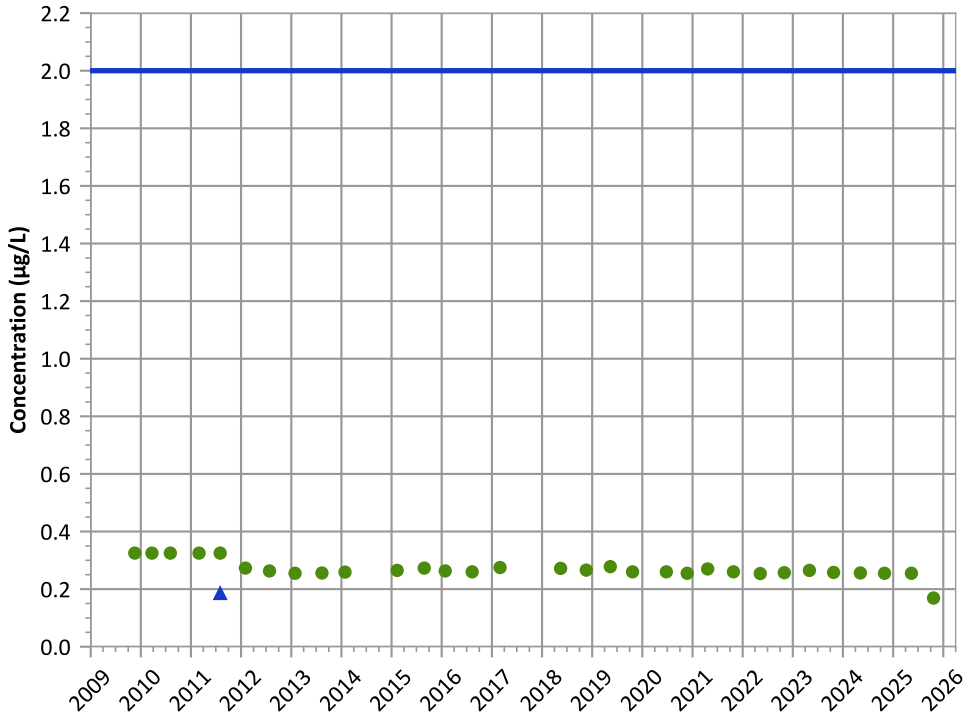
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

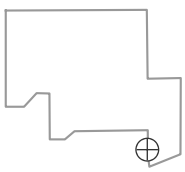


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

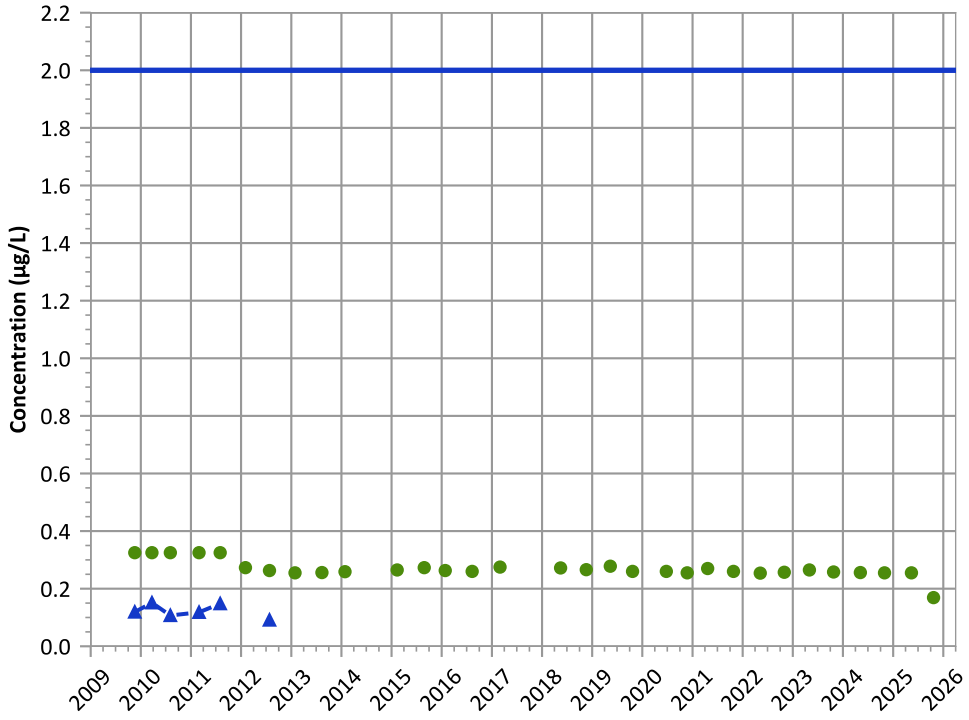
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



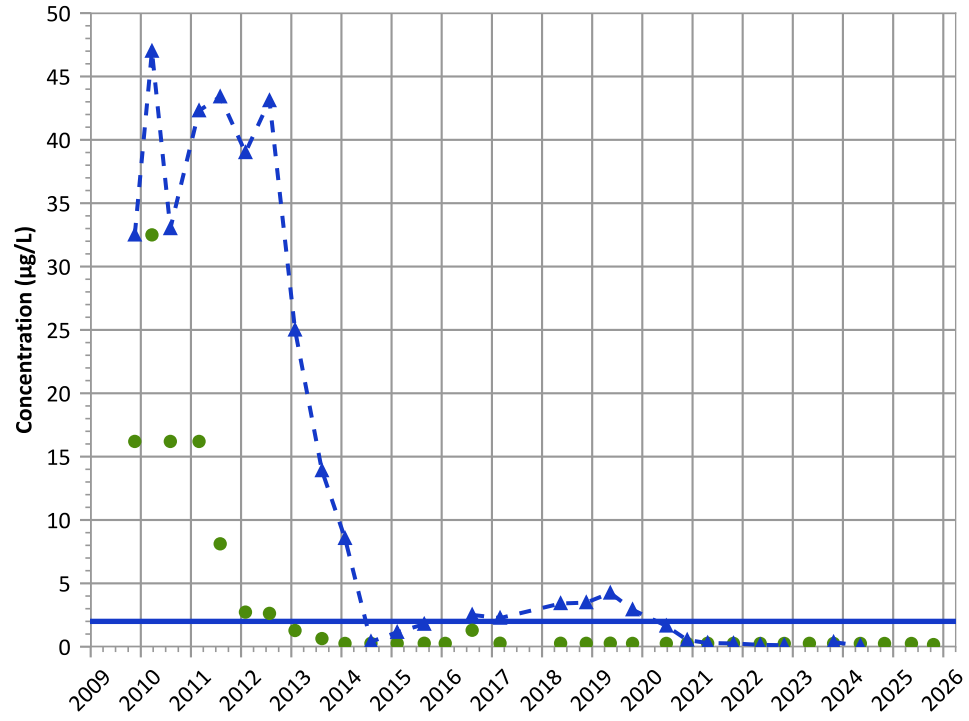
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

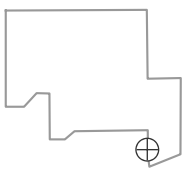


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/18/2009 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

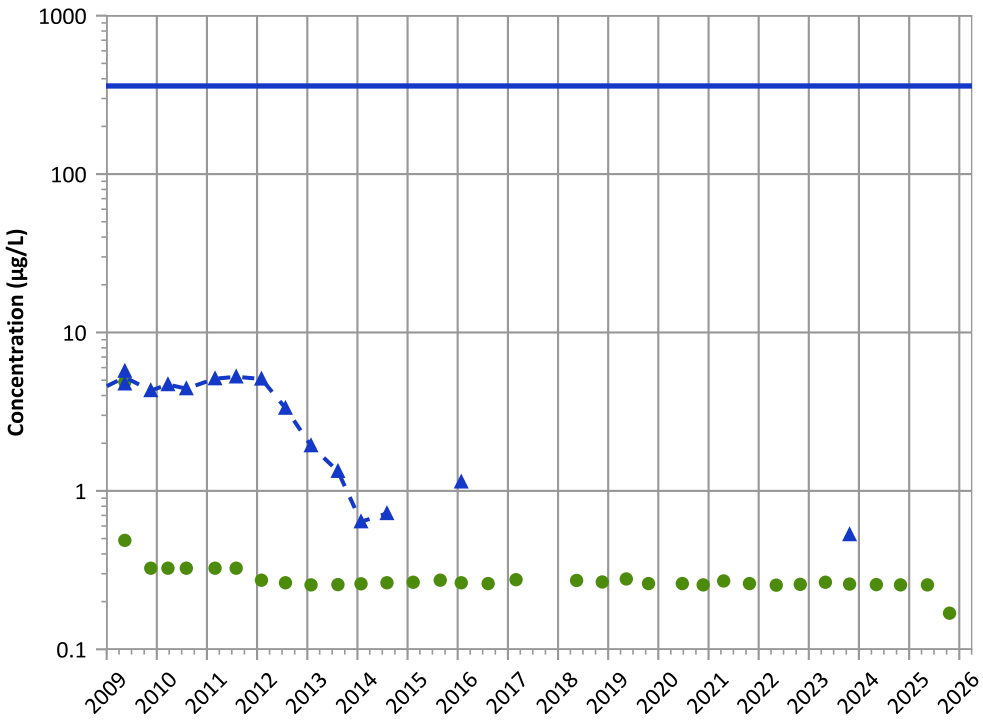
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



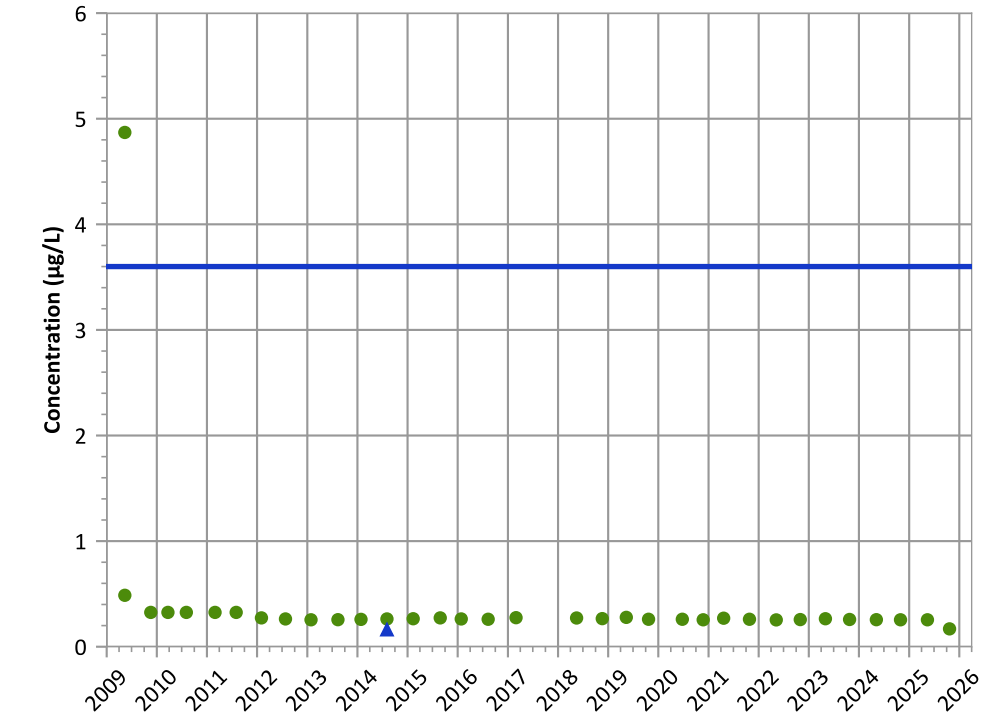
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

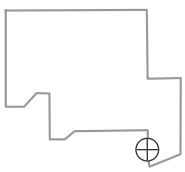


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

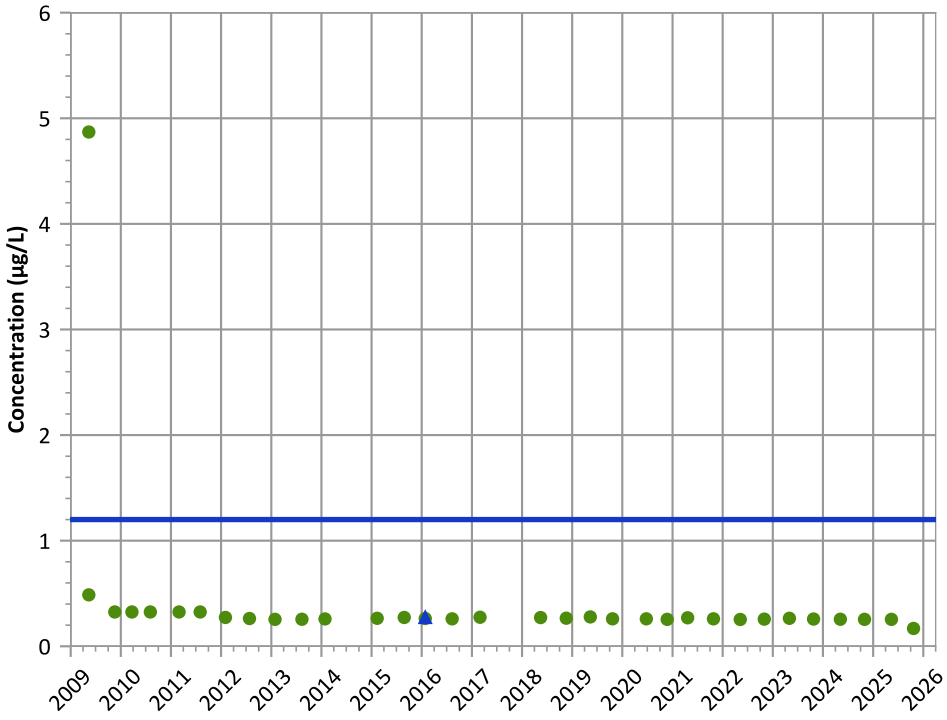
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



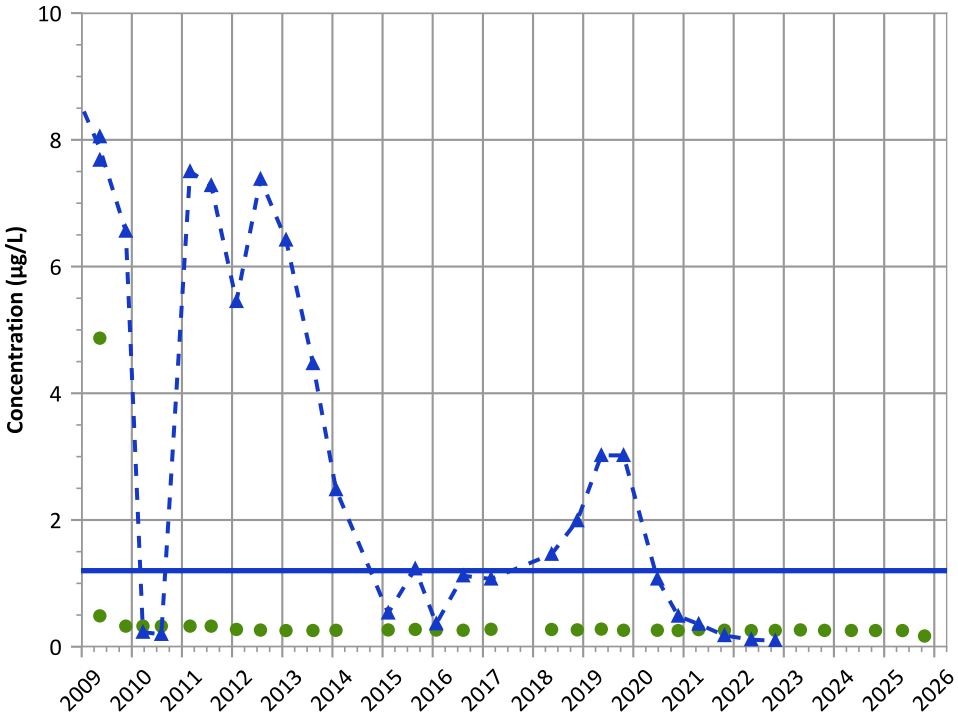
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

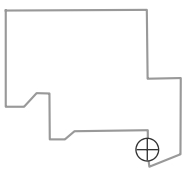


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

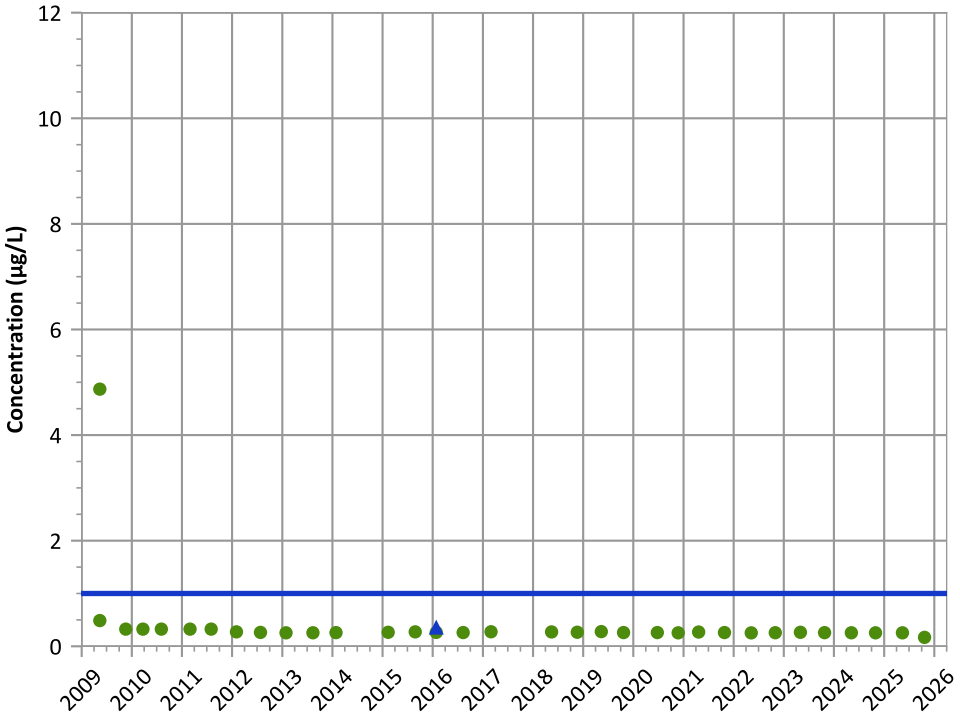
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



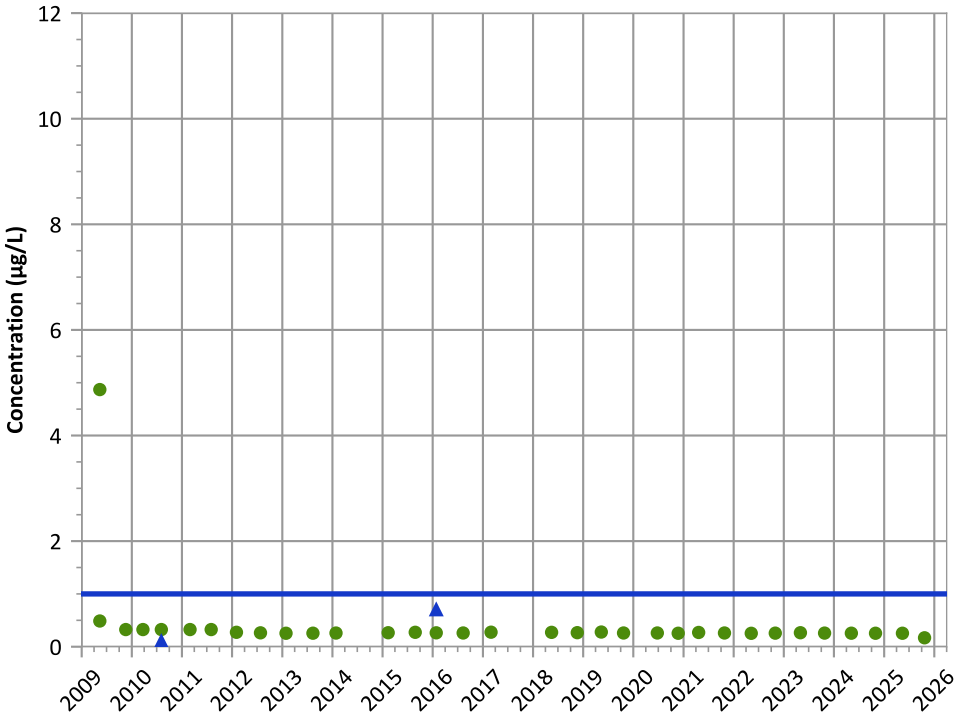
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

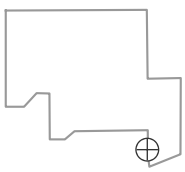


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

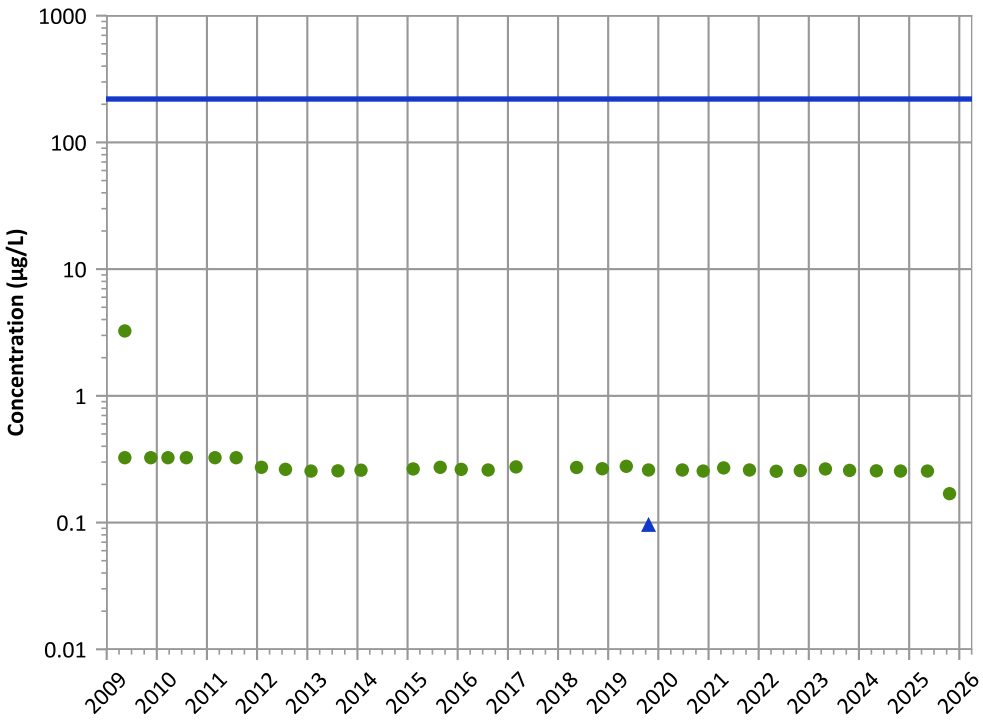
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



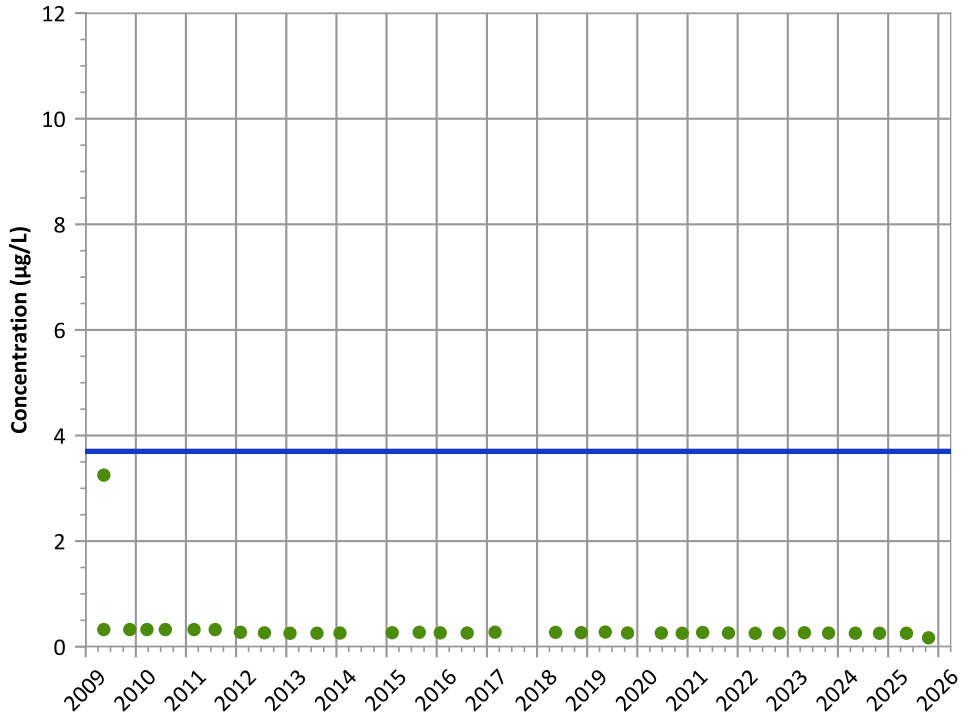
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

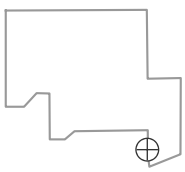


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

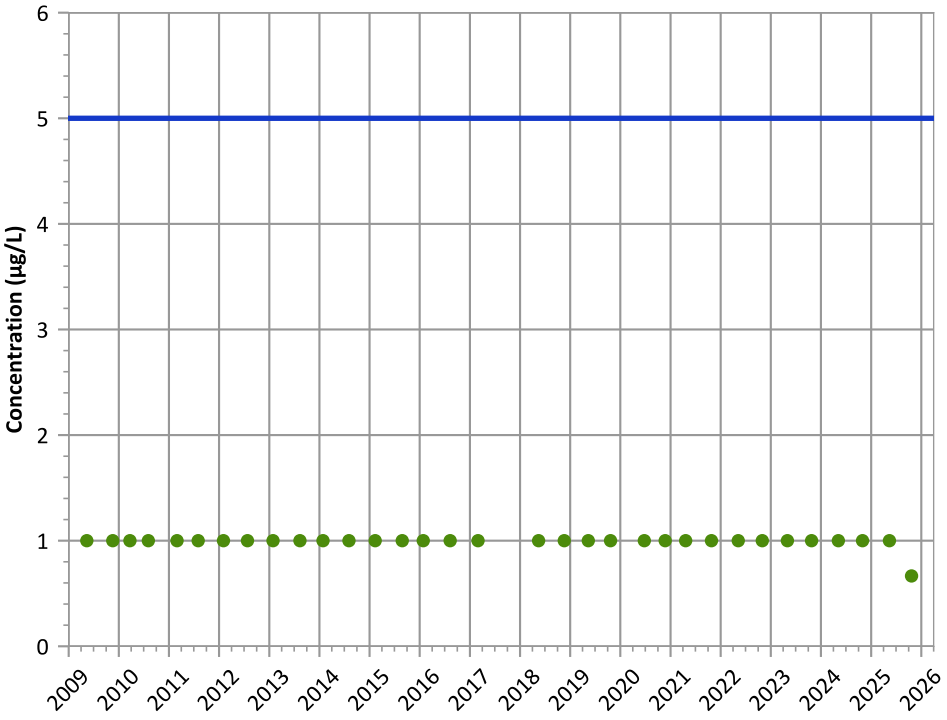
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



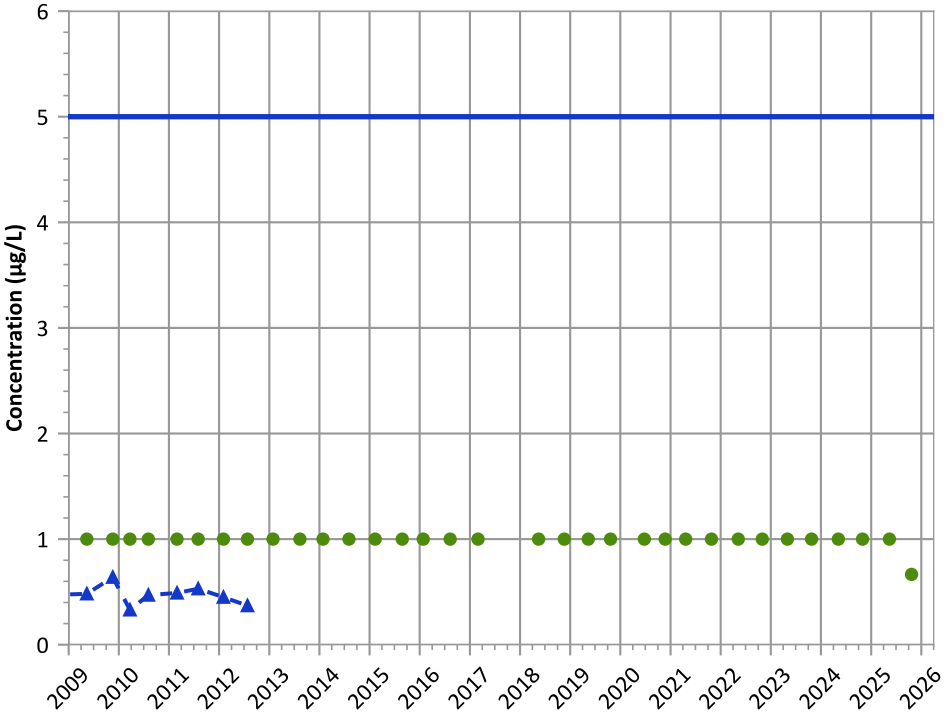
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

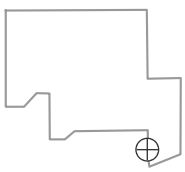


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

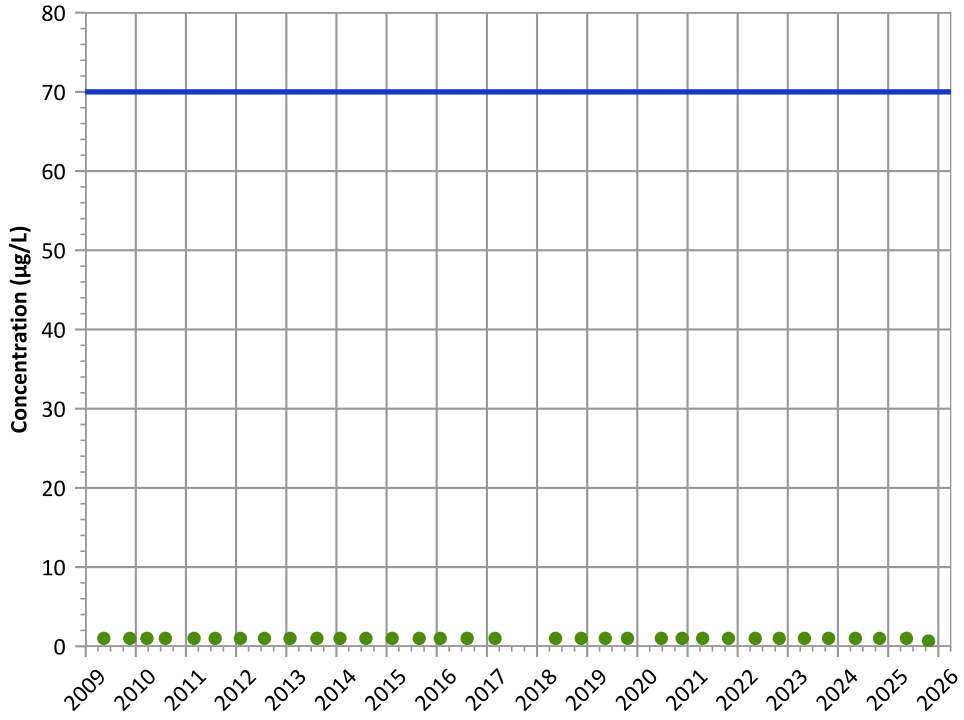
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



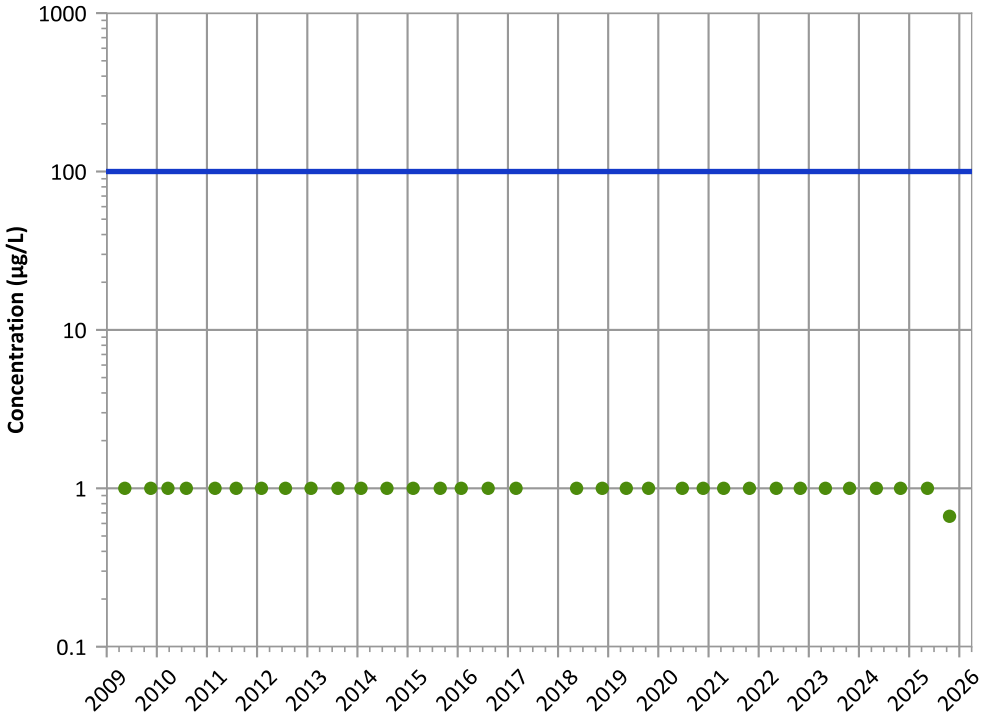
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

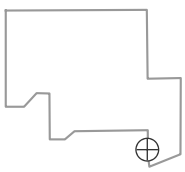


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/24/2001 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

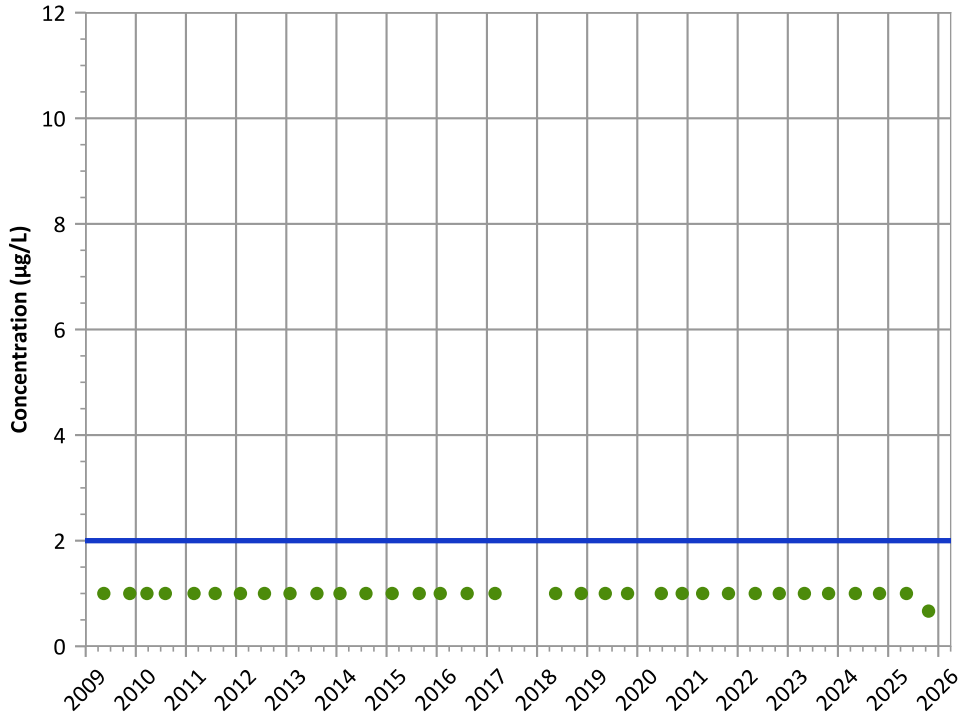
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



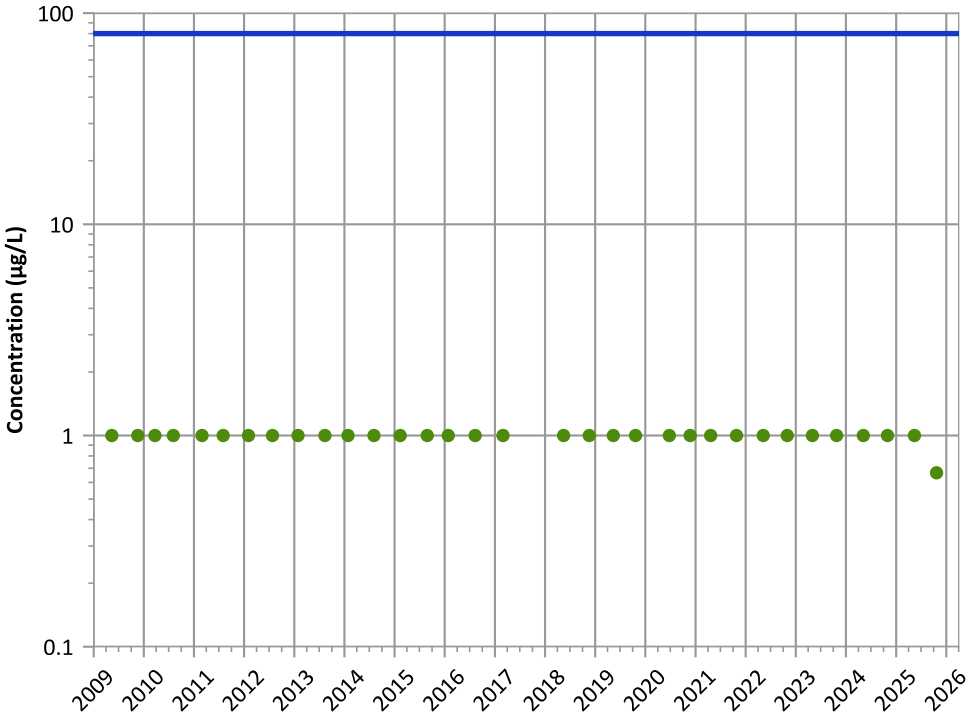
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

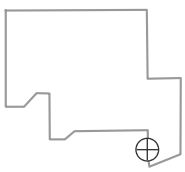


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

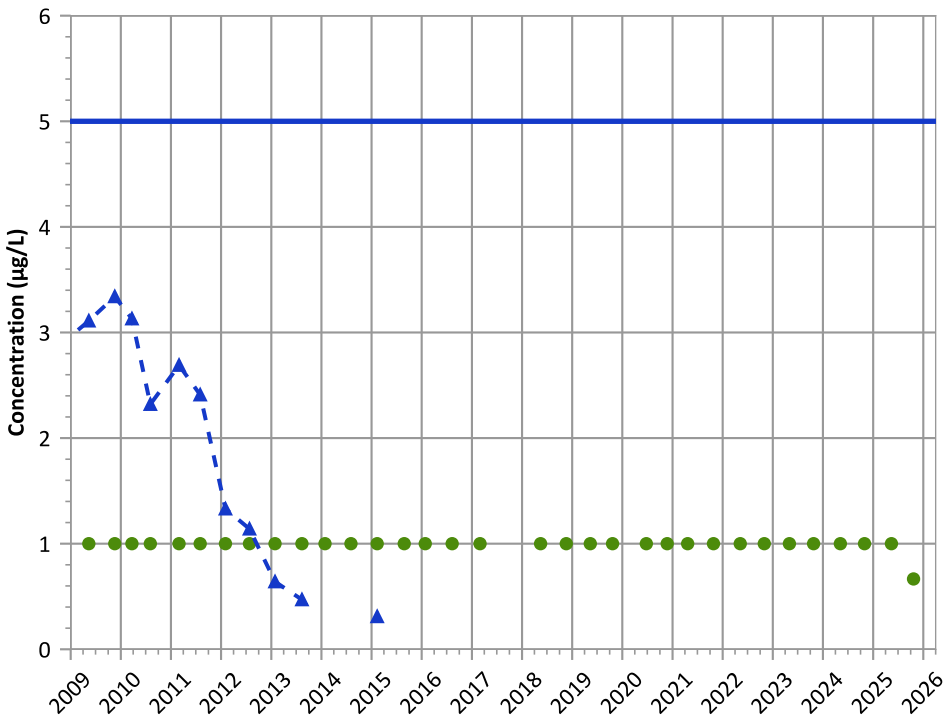
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



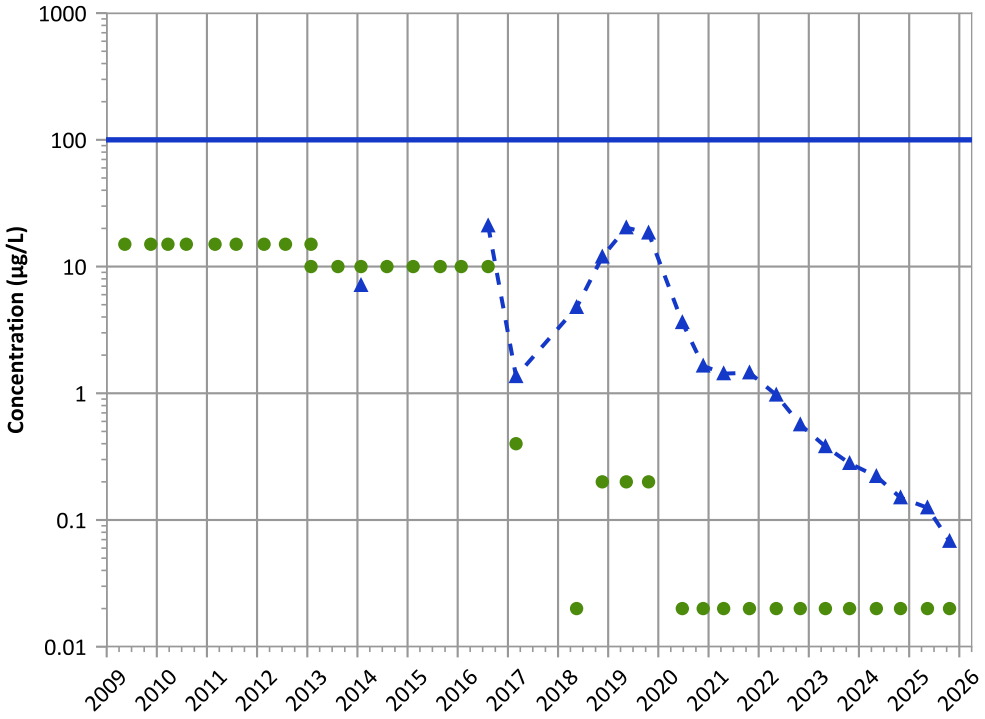
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

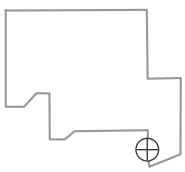


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

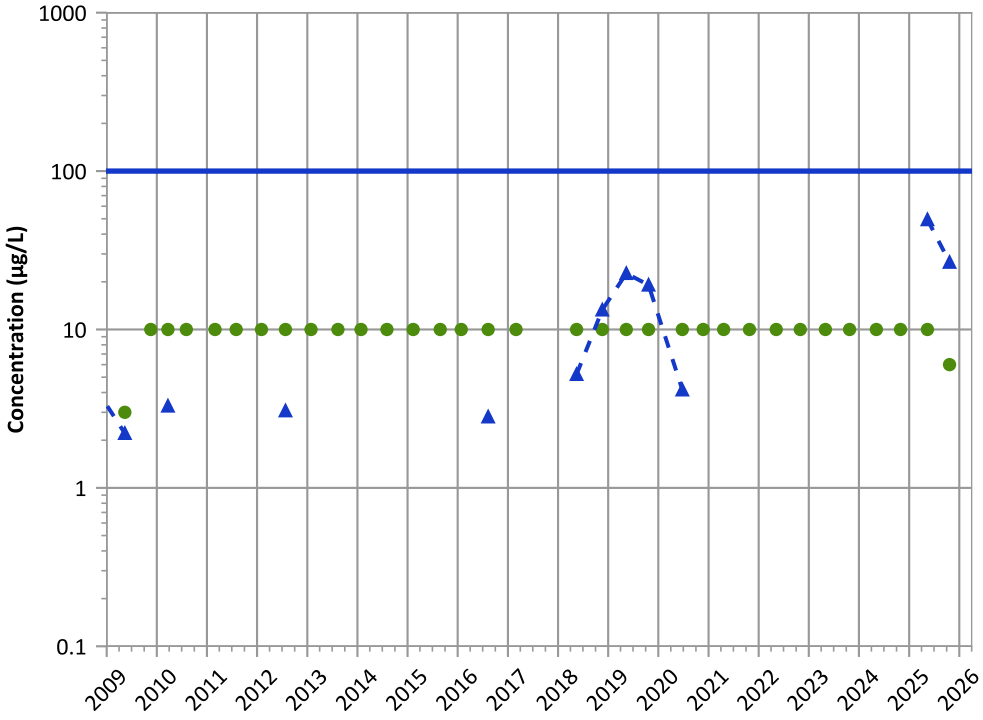
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



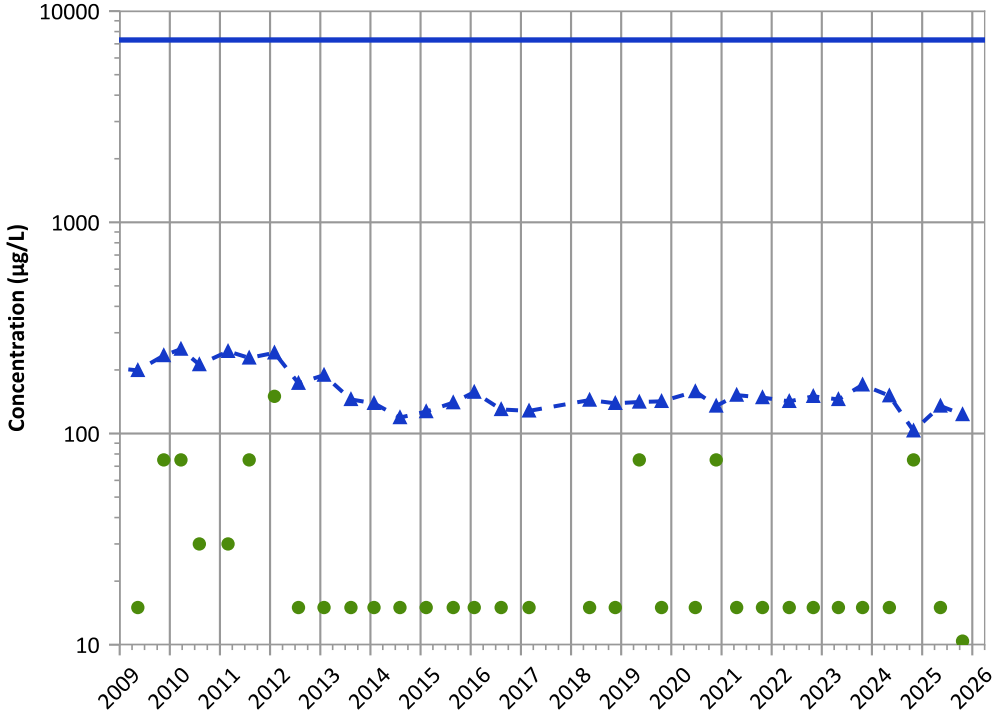
PTX06-1047A in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

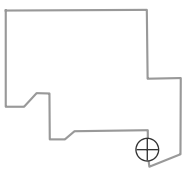


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

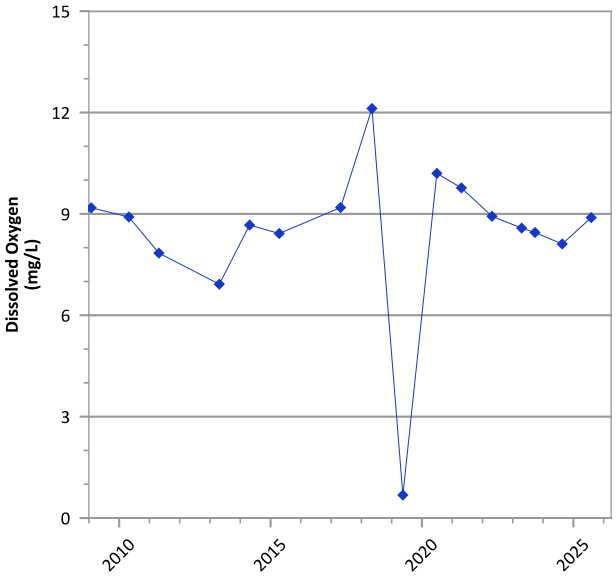
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/11/2000 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

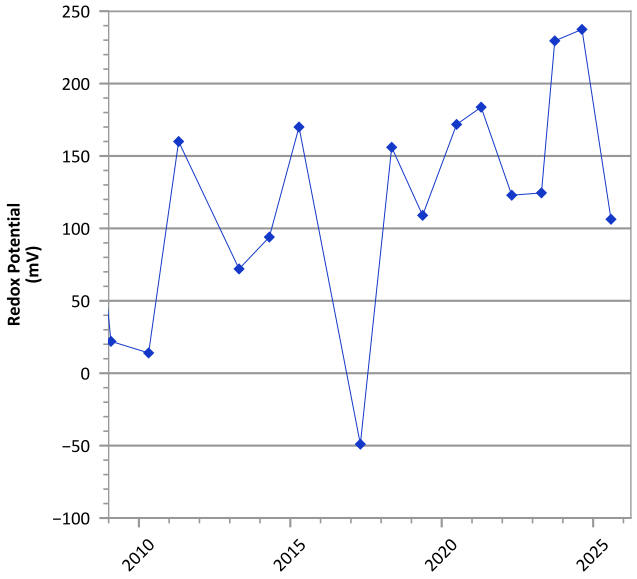
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

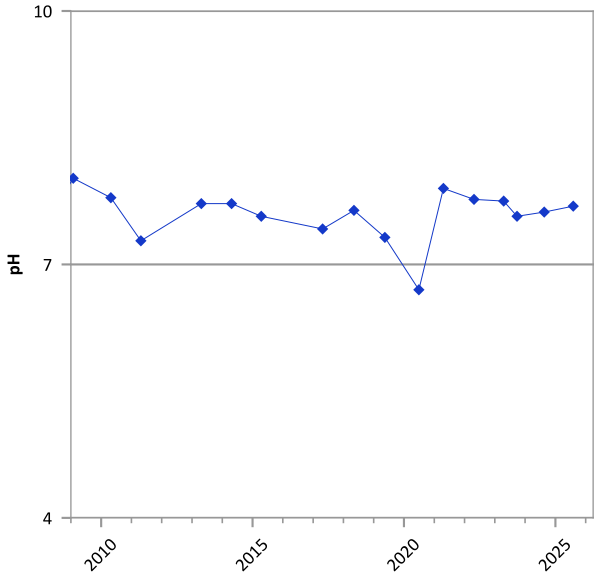
Well Location

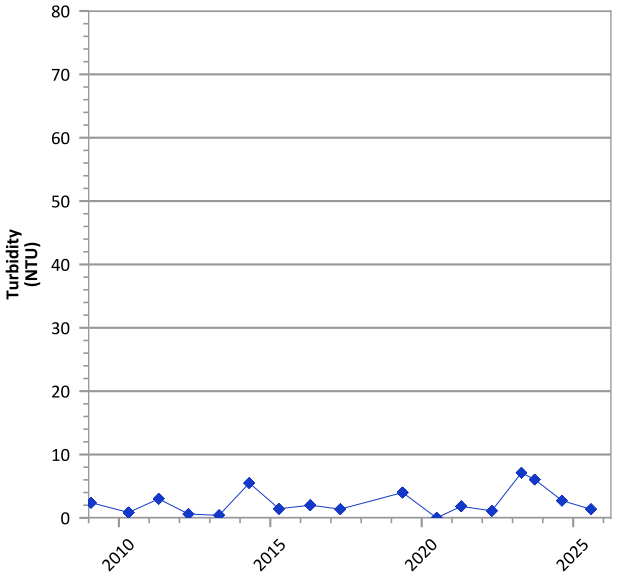


PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

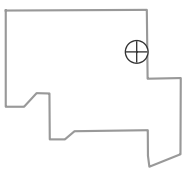






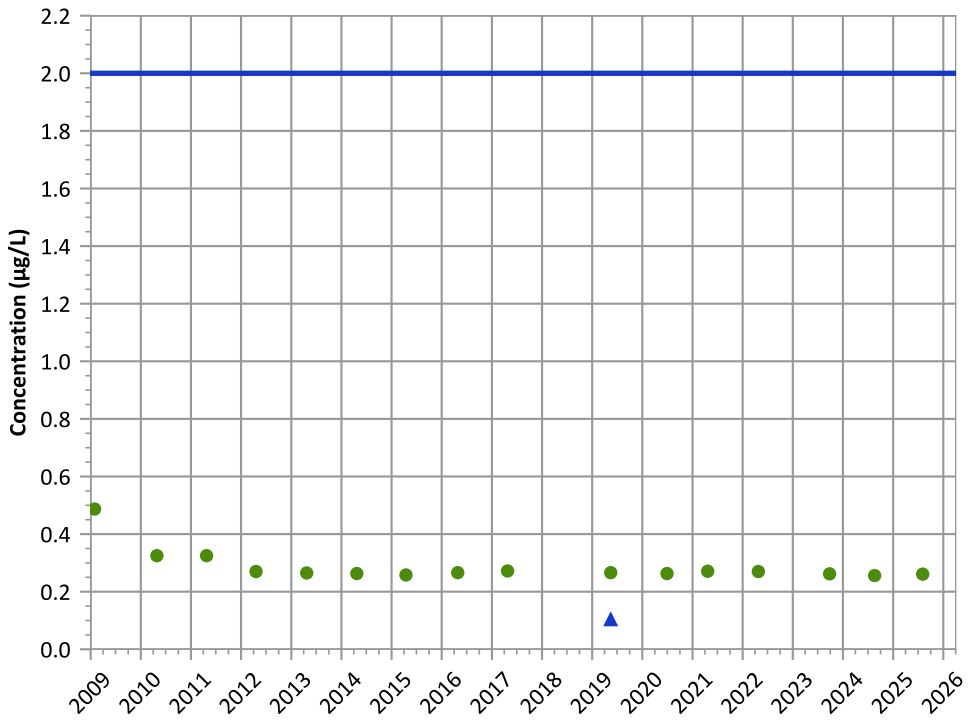


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



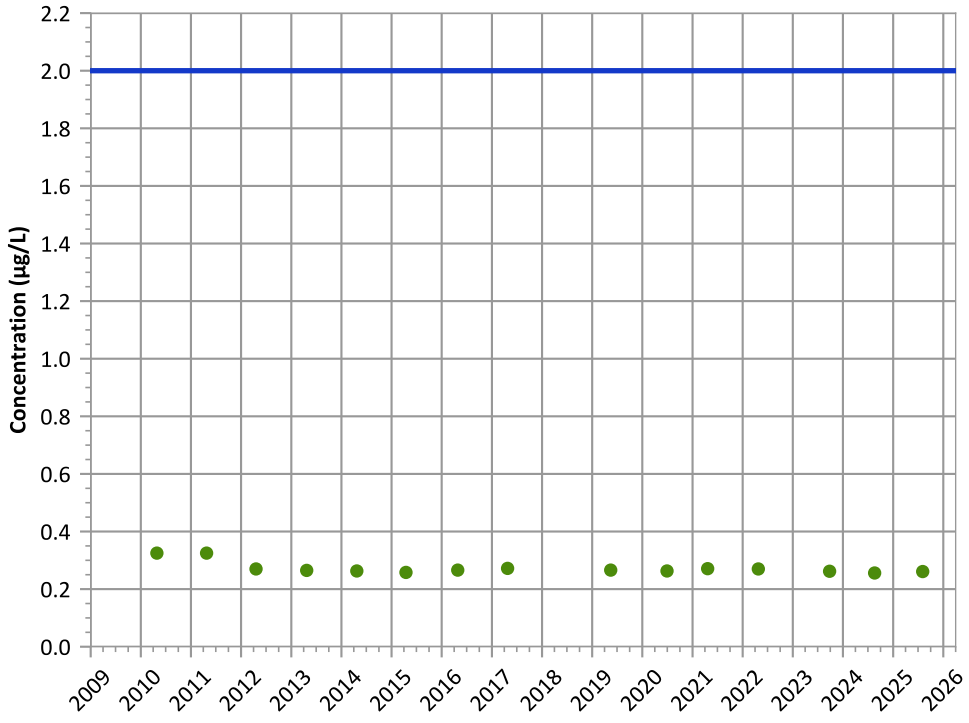
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

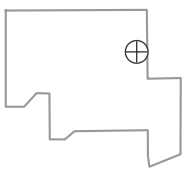


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

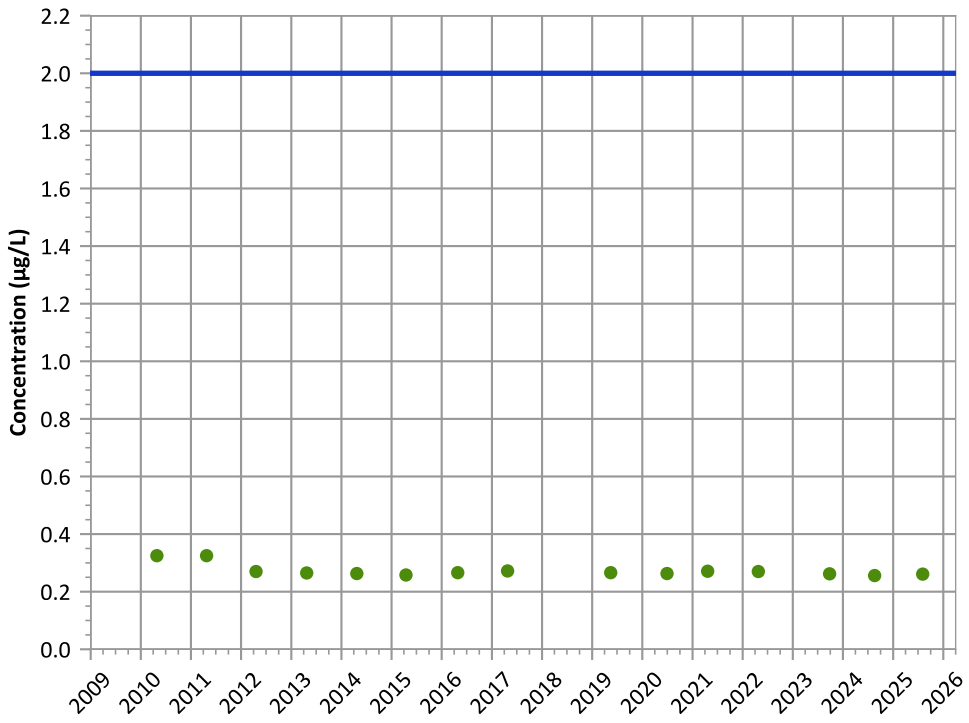
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



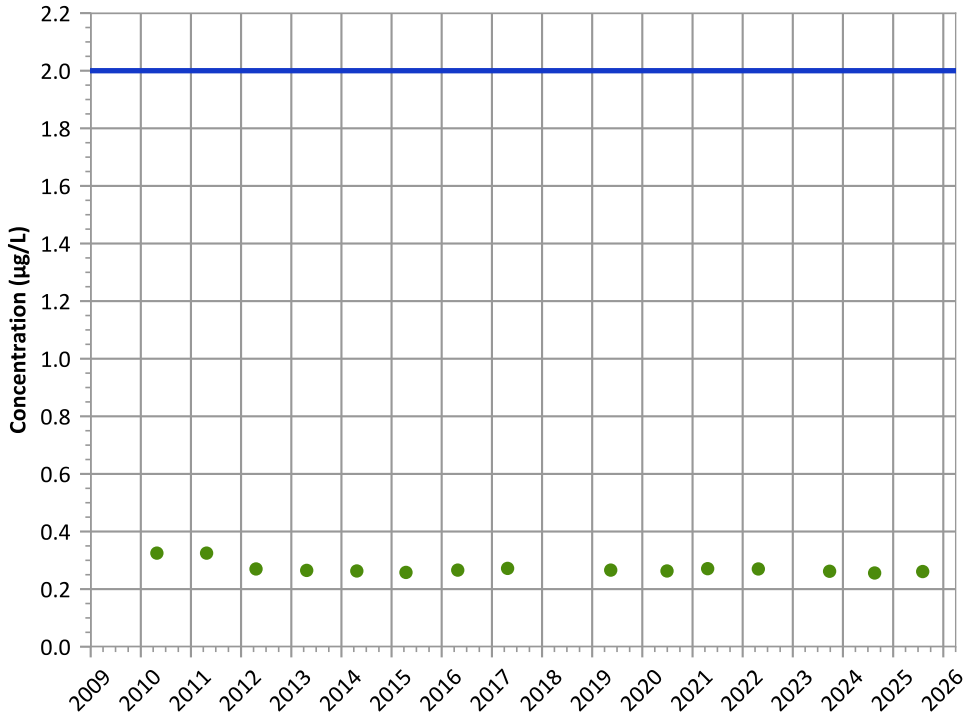
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

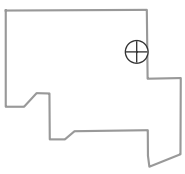


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2010 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

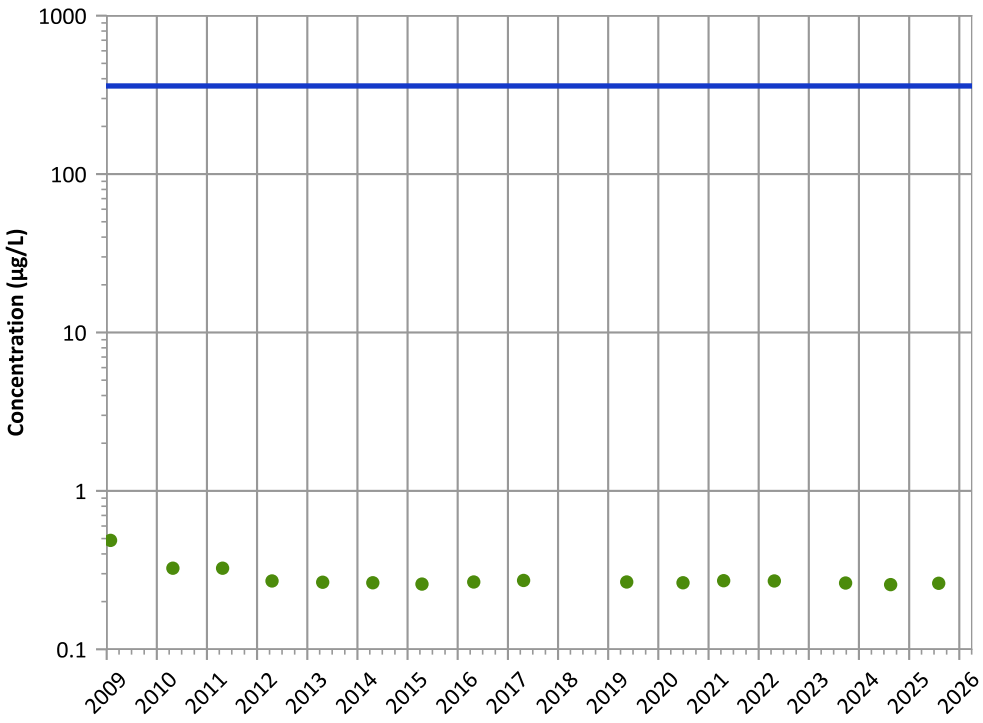
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



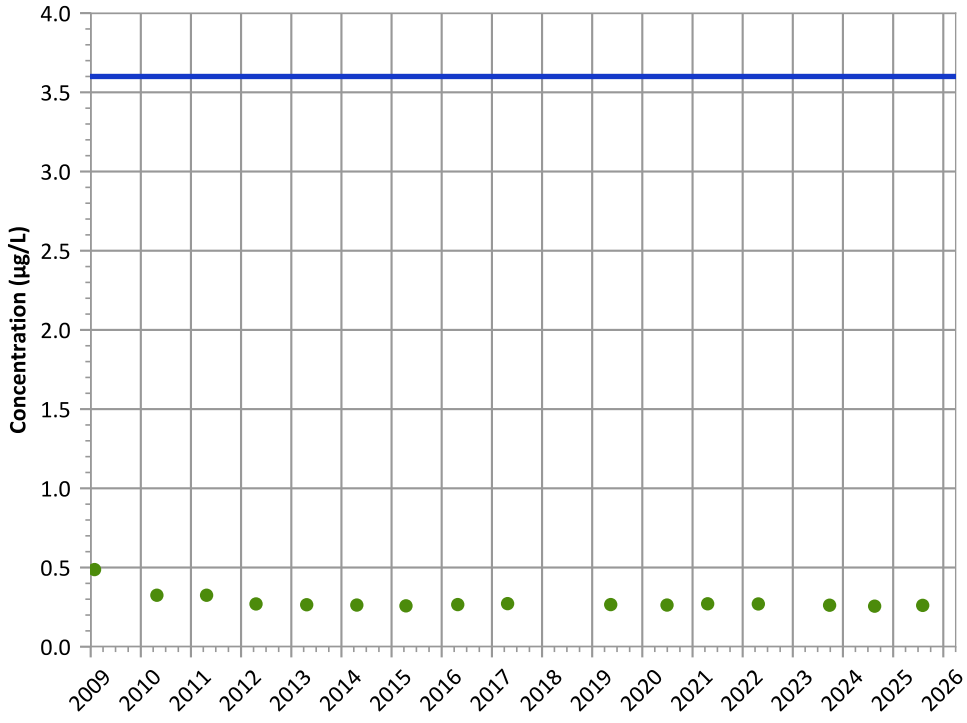
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

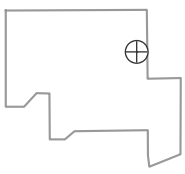


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

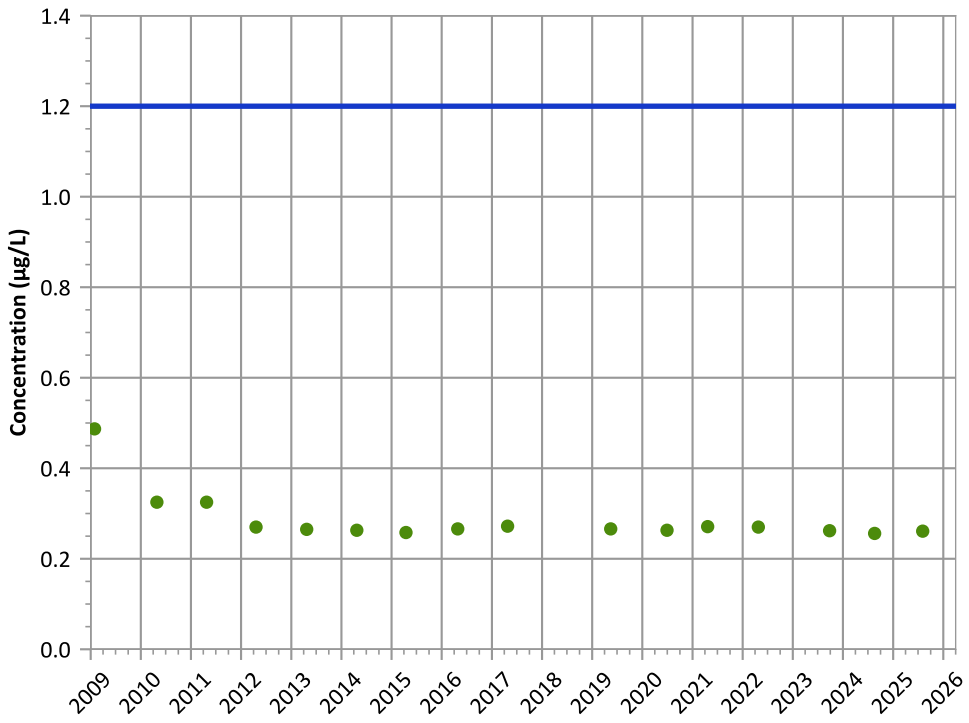
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



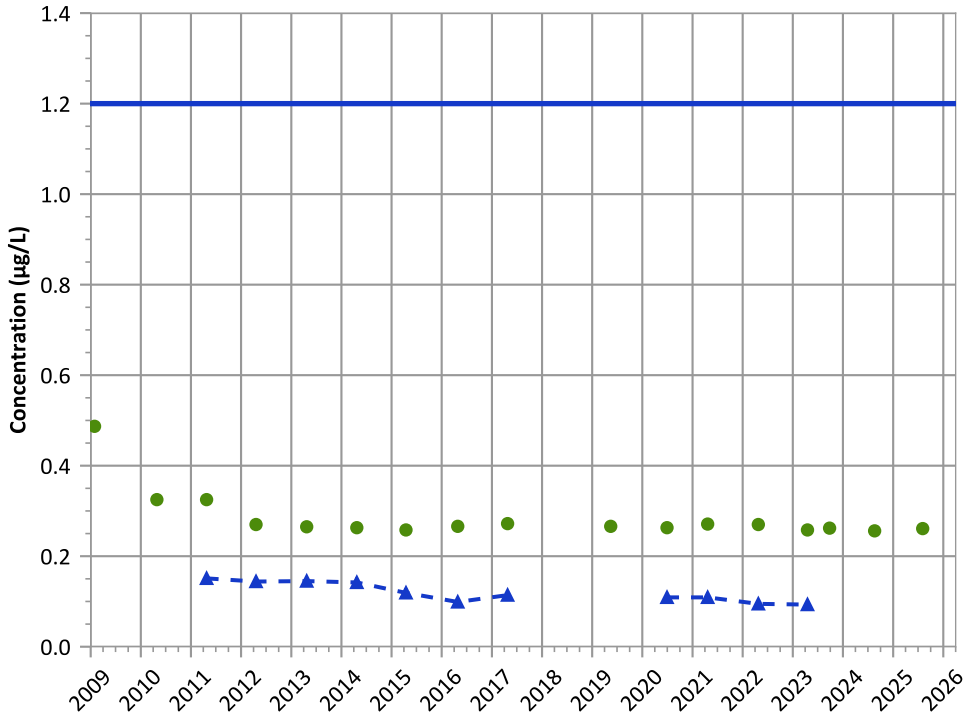
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

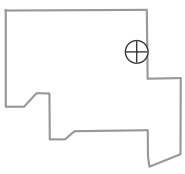


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

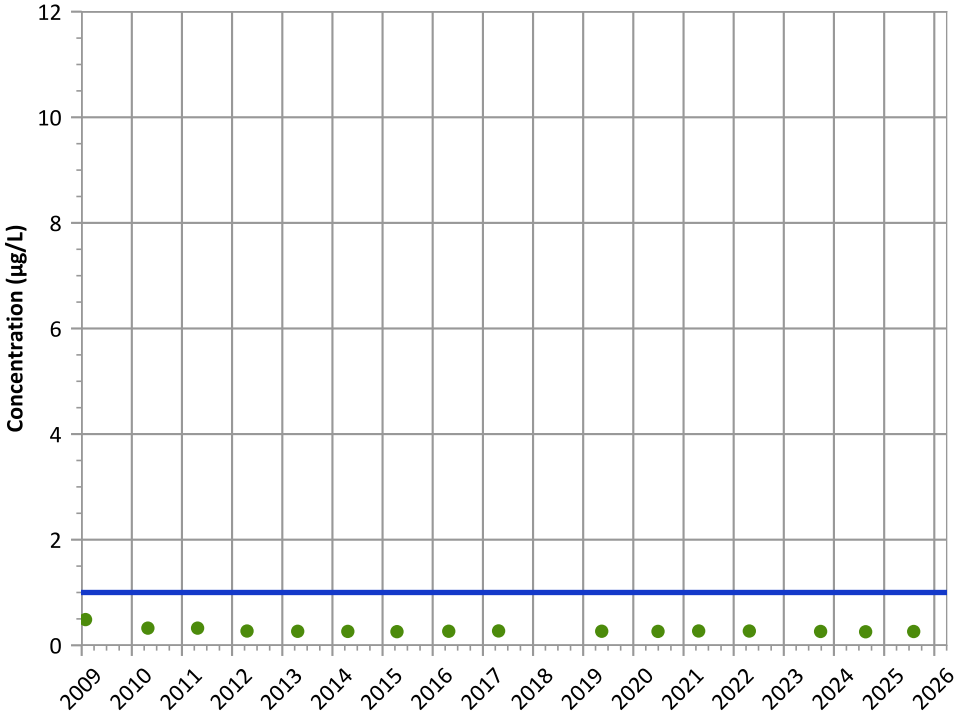
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



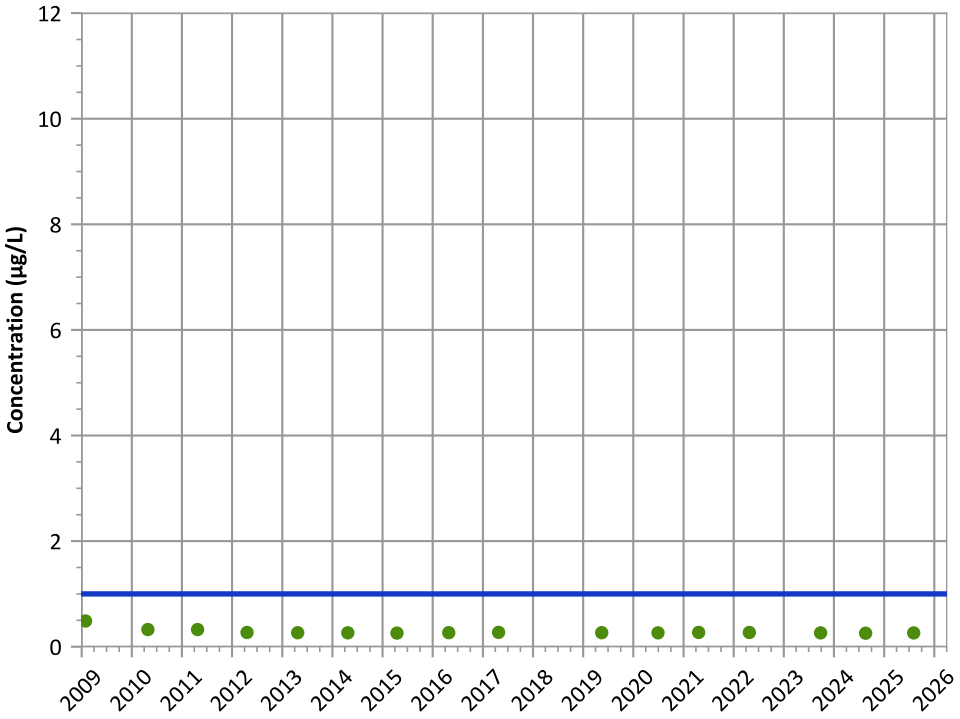
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

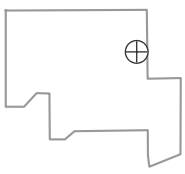


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

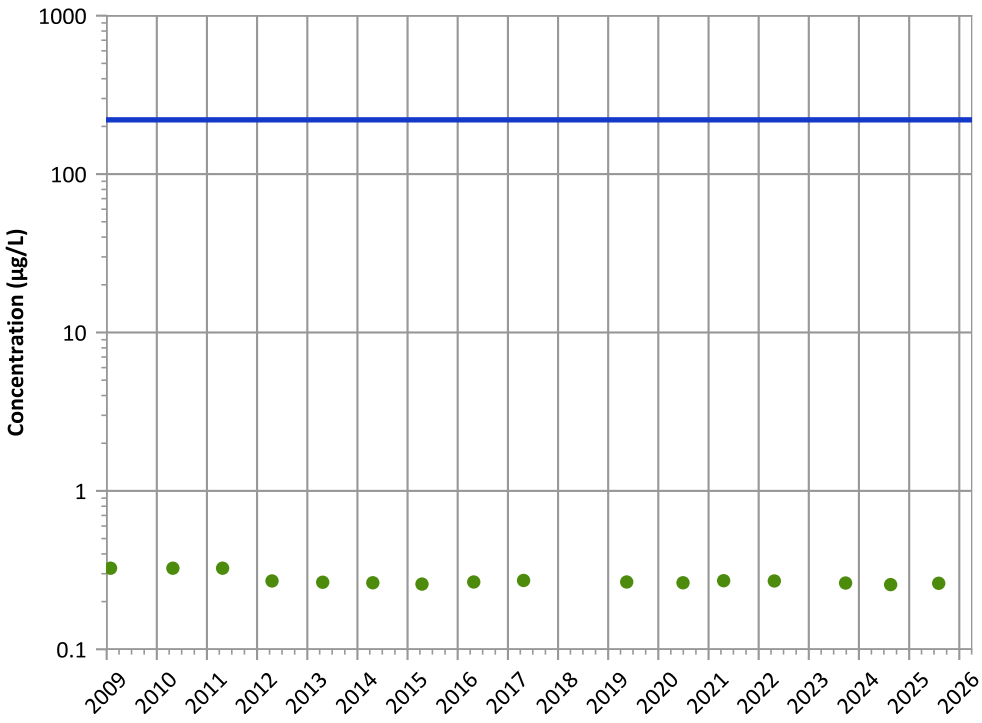
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



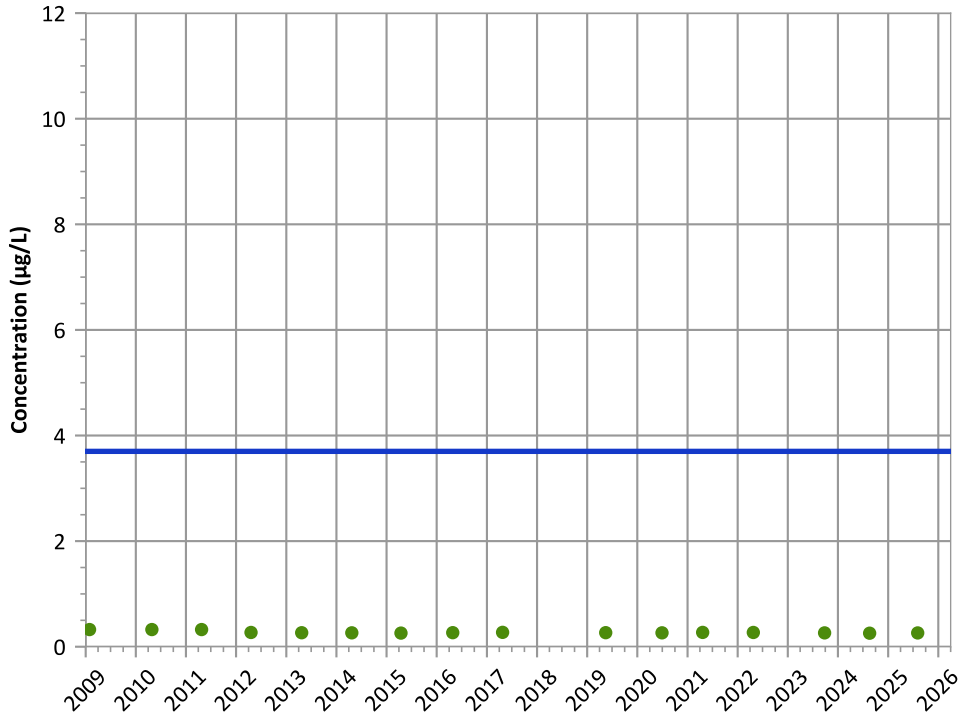
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

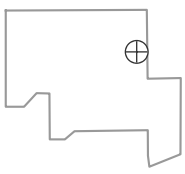


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

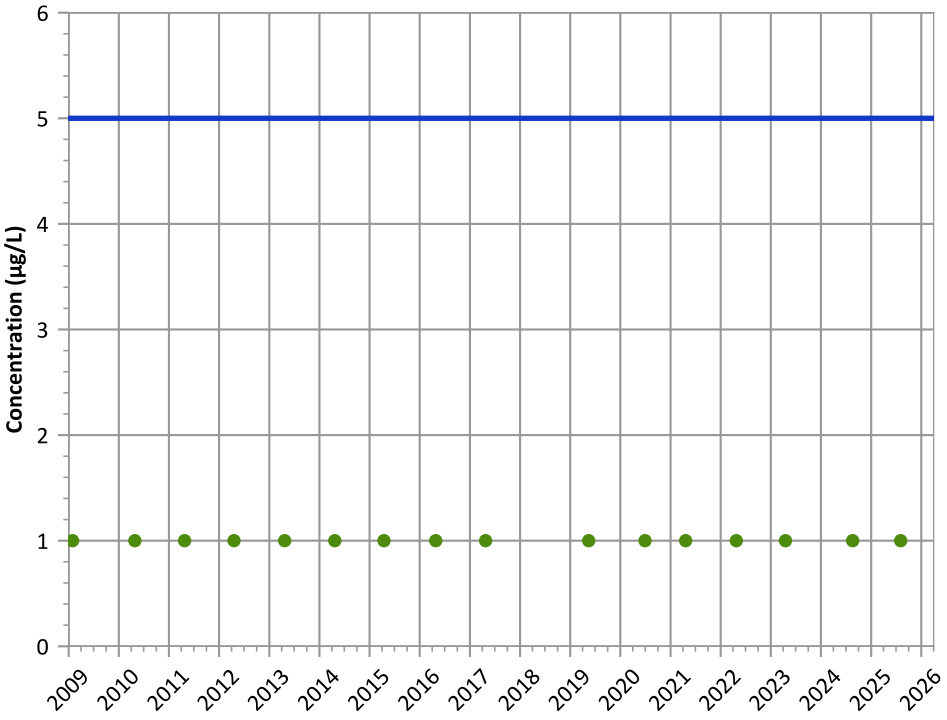
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



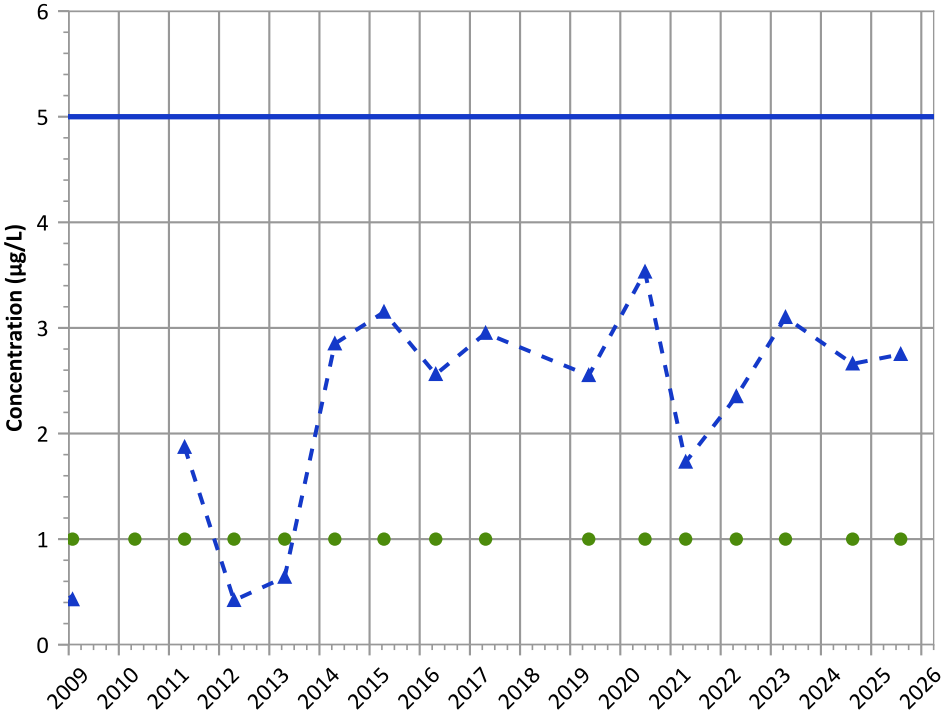
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

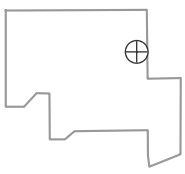


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

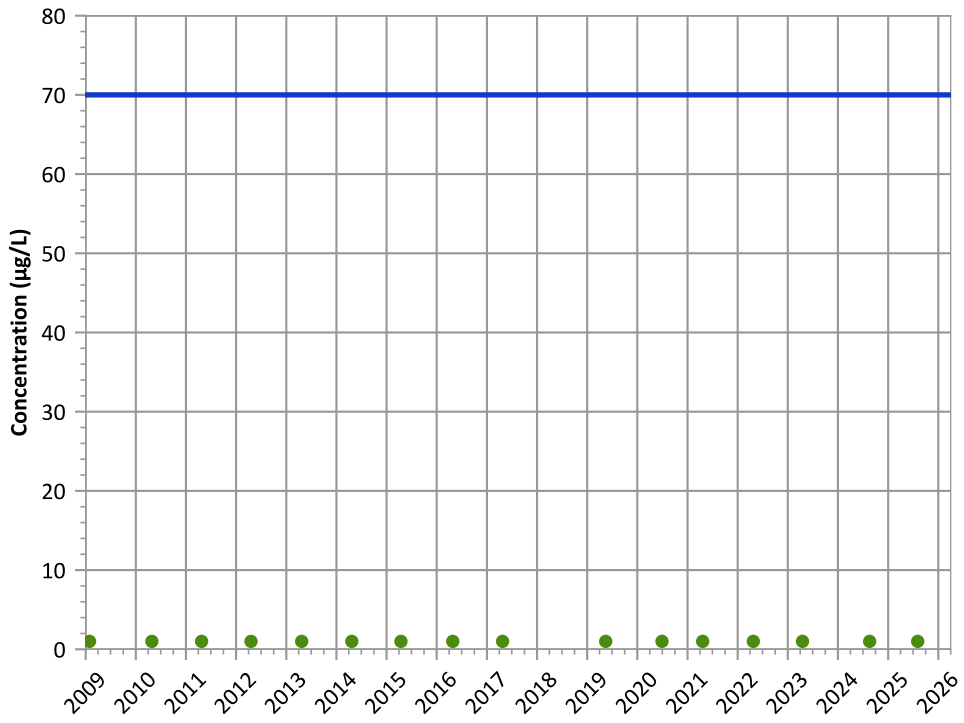
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



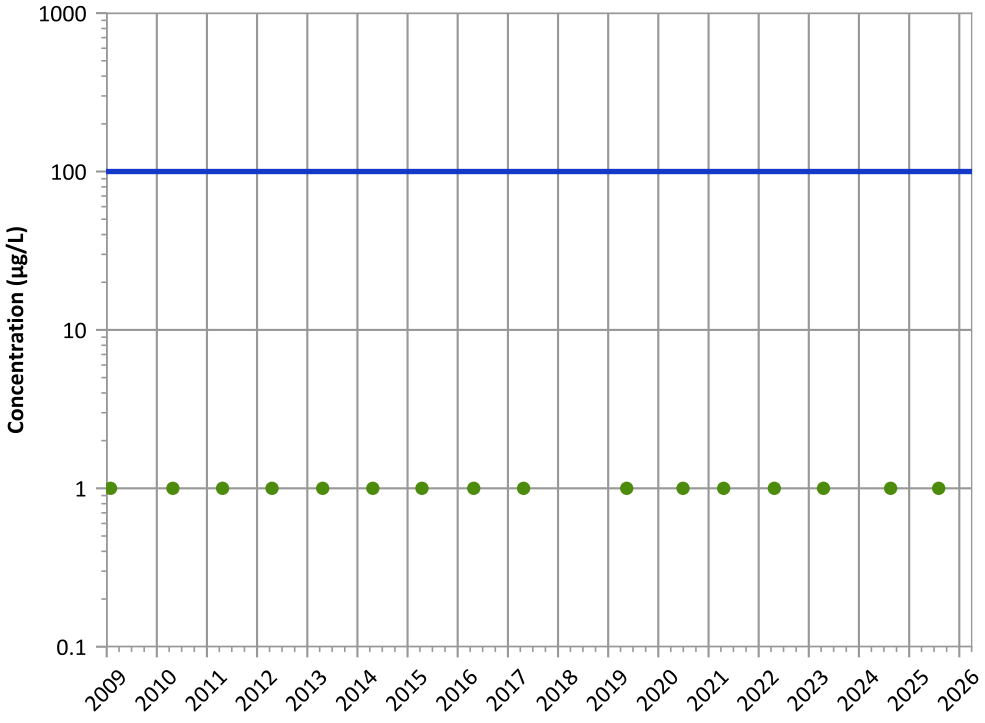
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

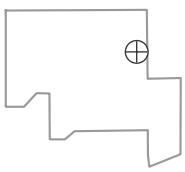


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/21/2002 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

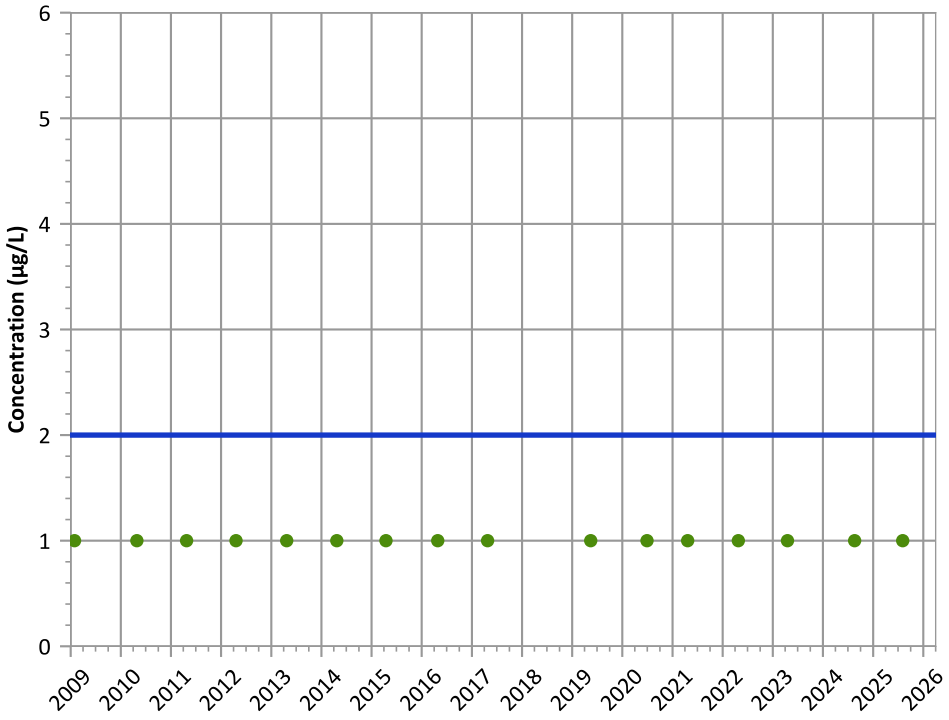
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



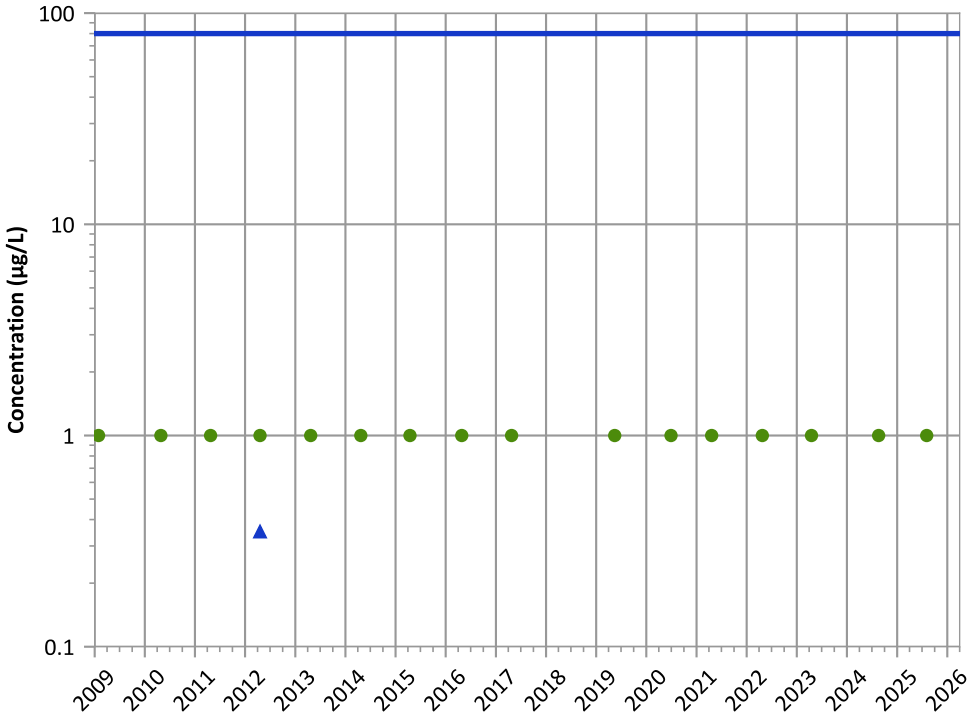
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

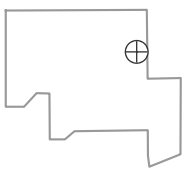


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

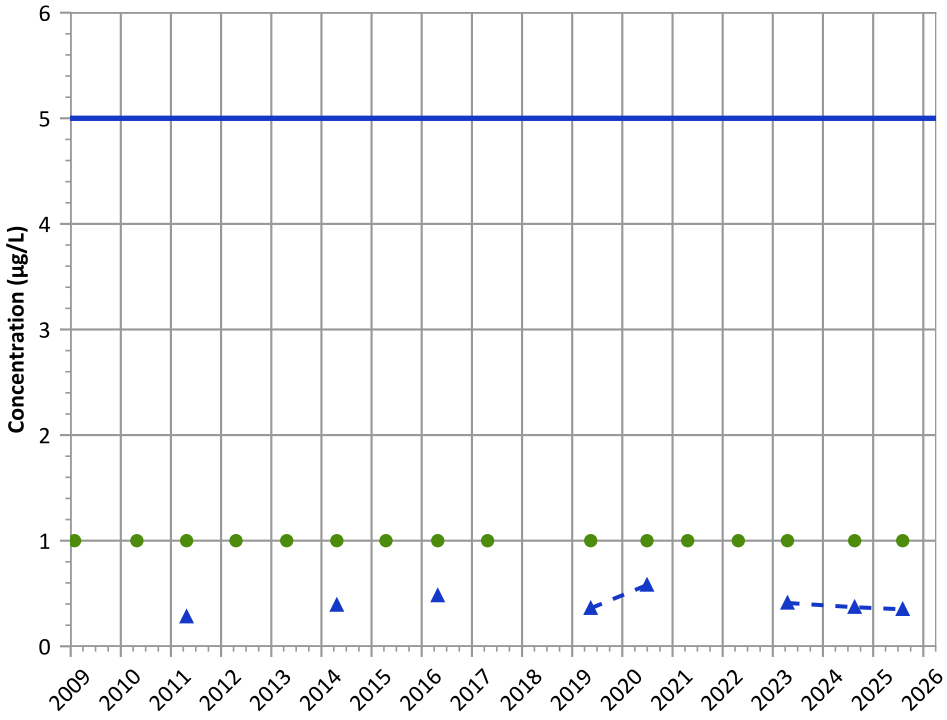
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



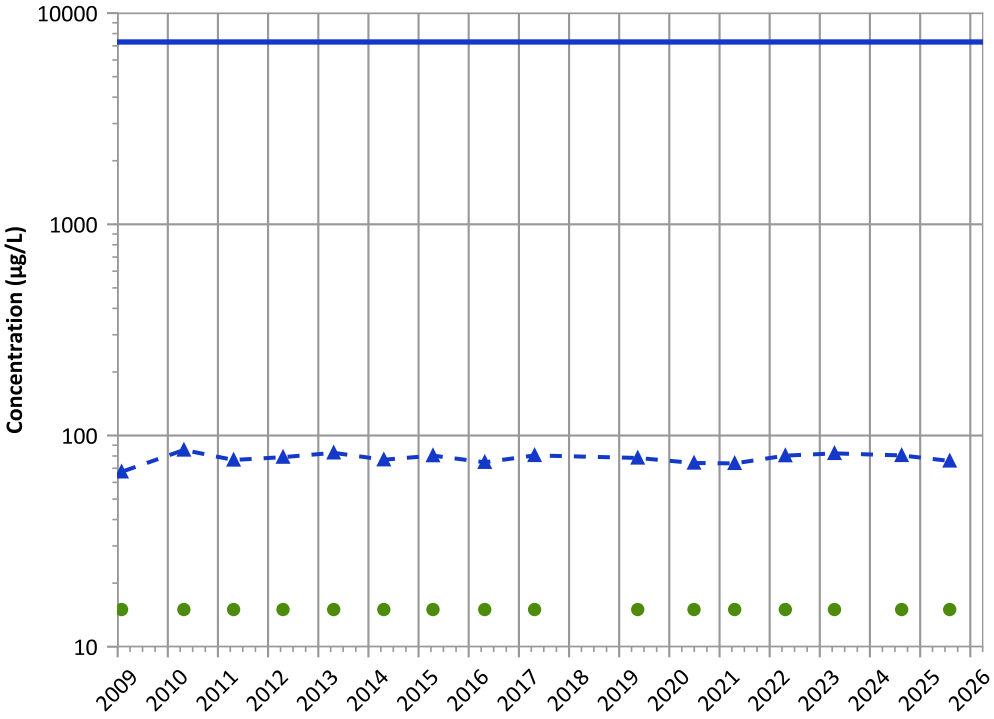
PTX06-1048A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

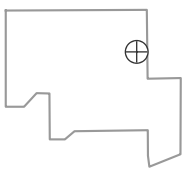


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

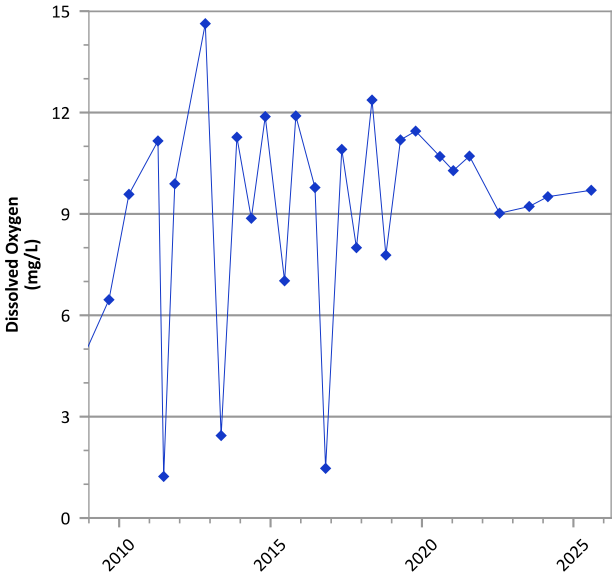
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

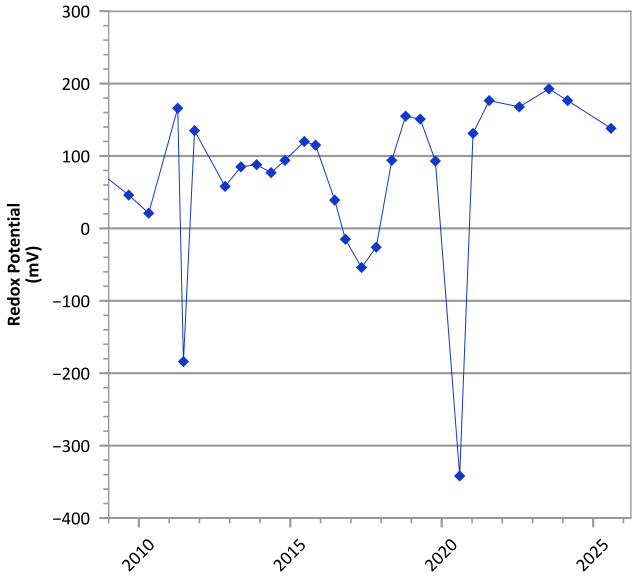
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

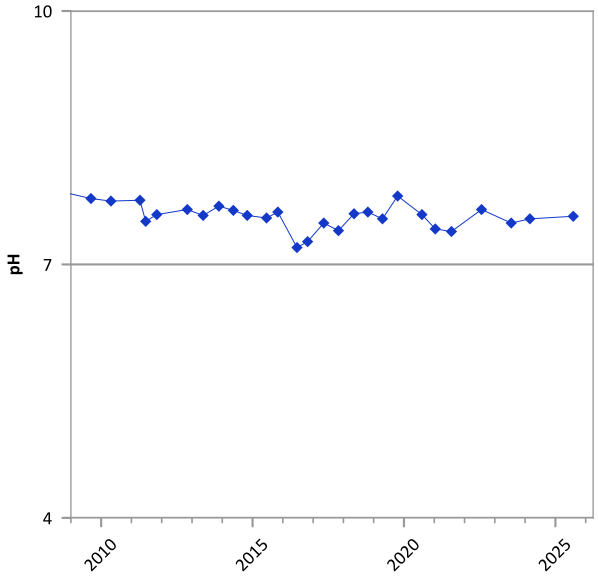
Well Location

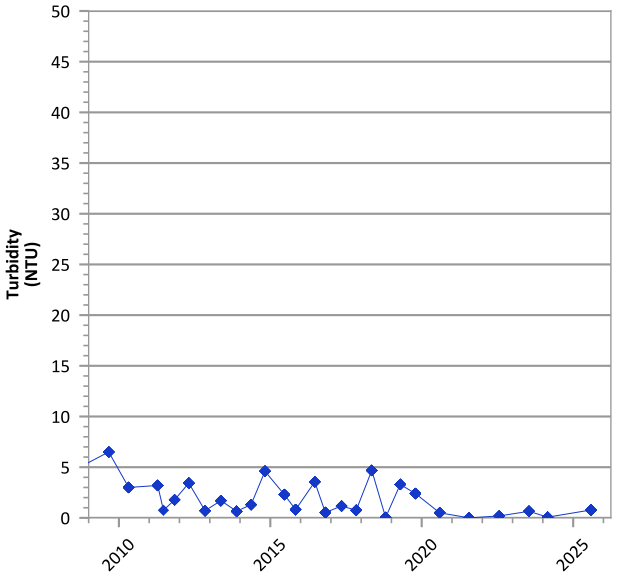


PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

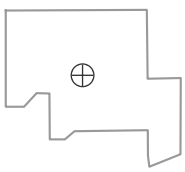






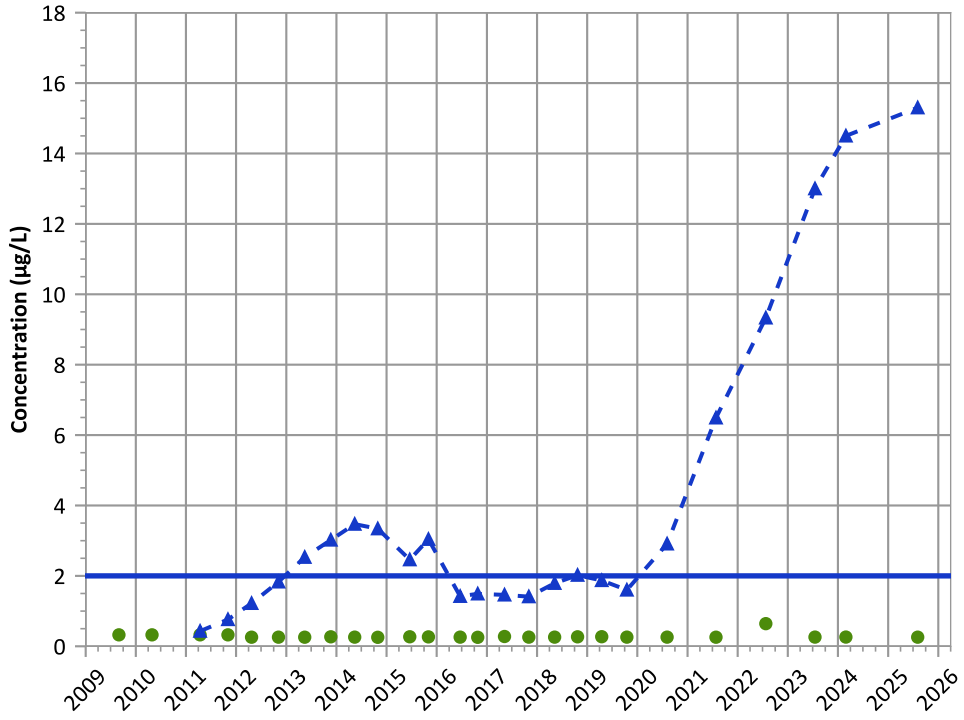


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/07/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



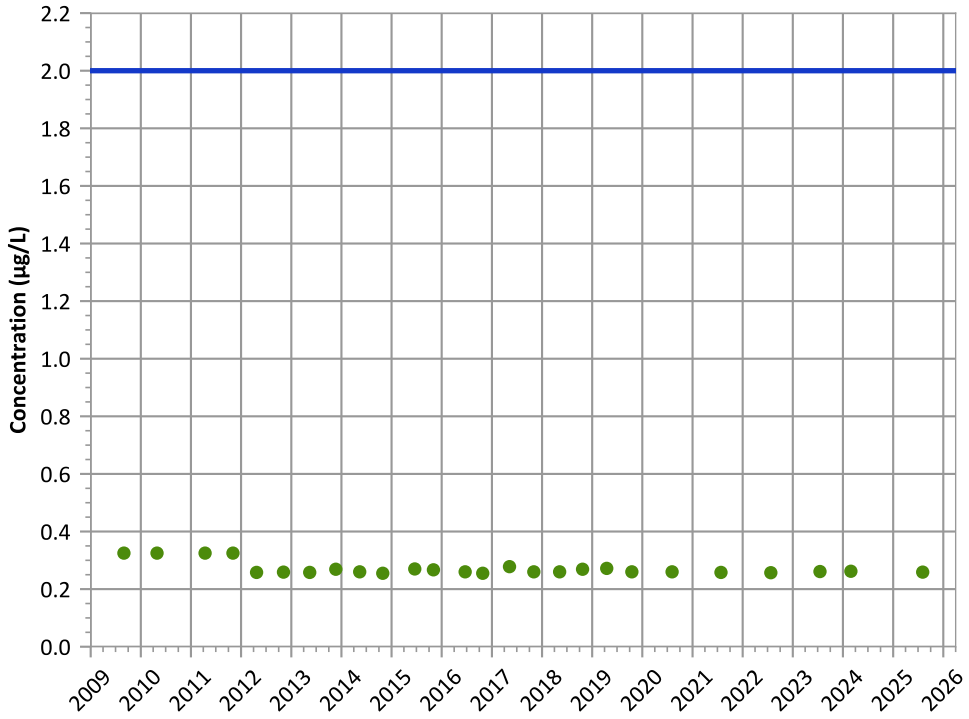
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

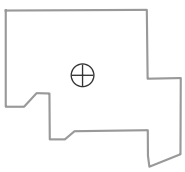


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/07/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

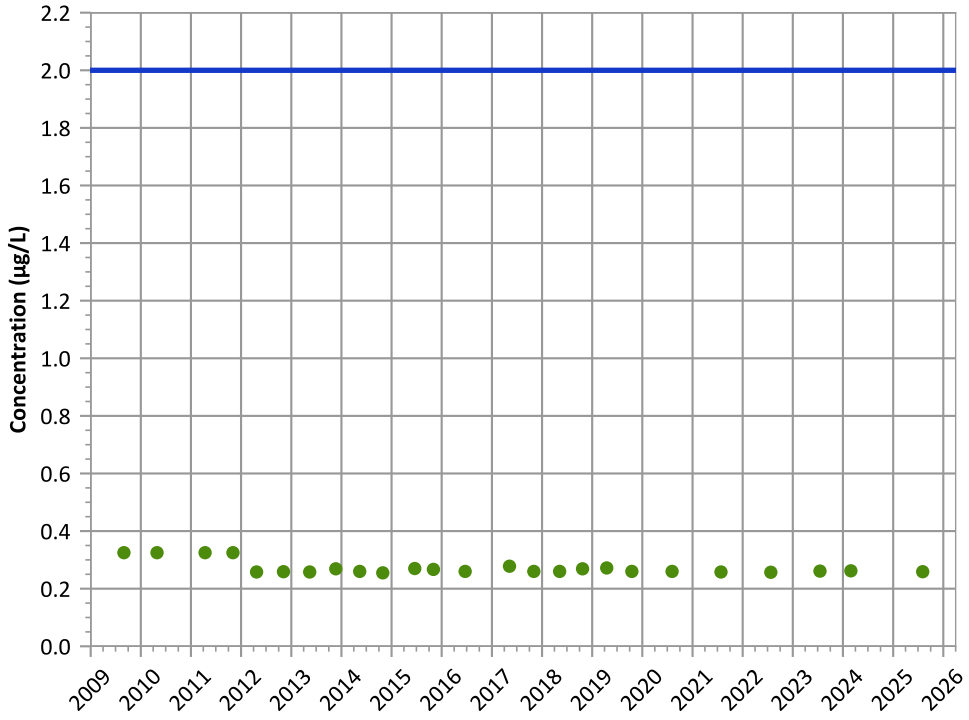
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



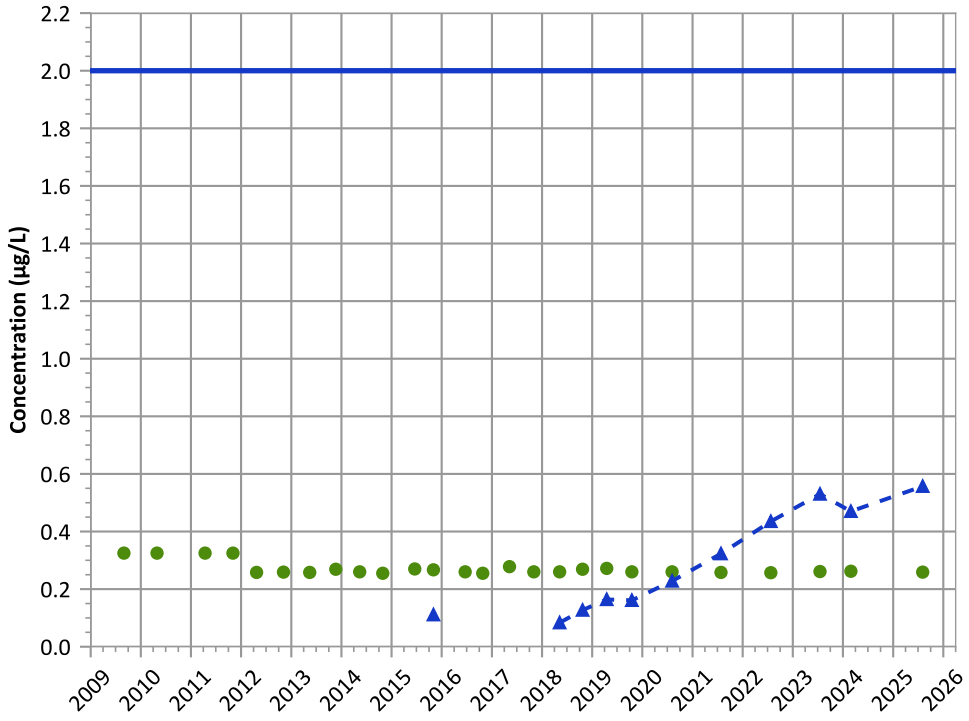
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

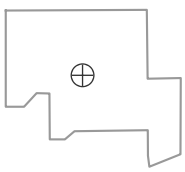


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/31/2009 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

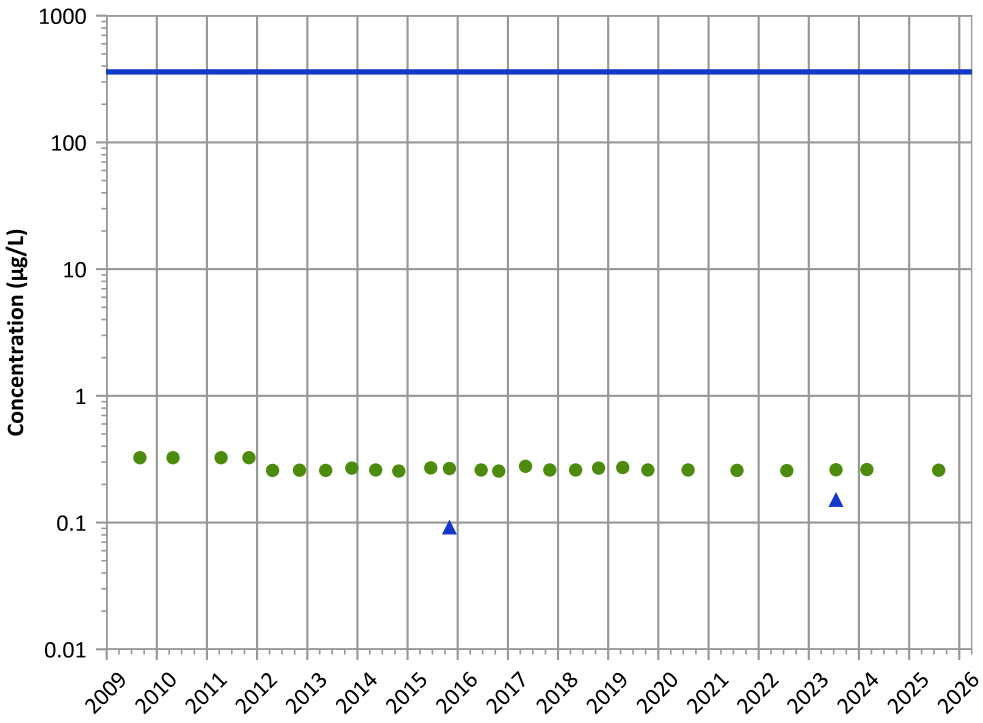
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



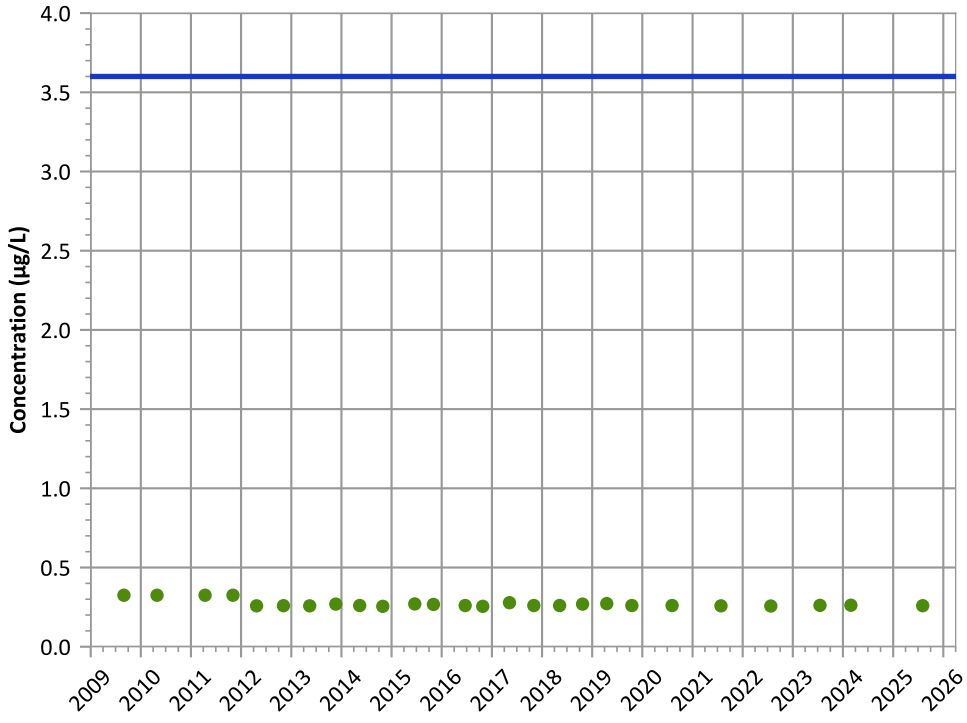
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

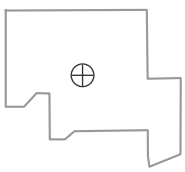


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/07/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

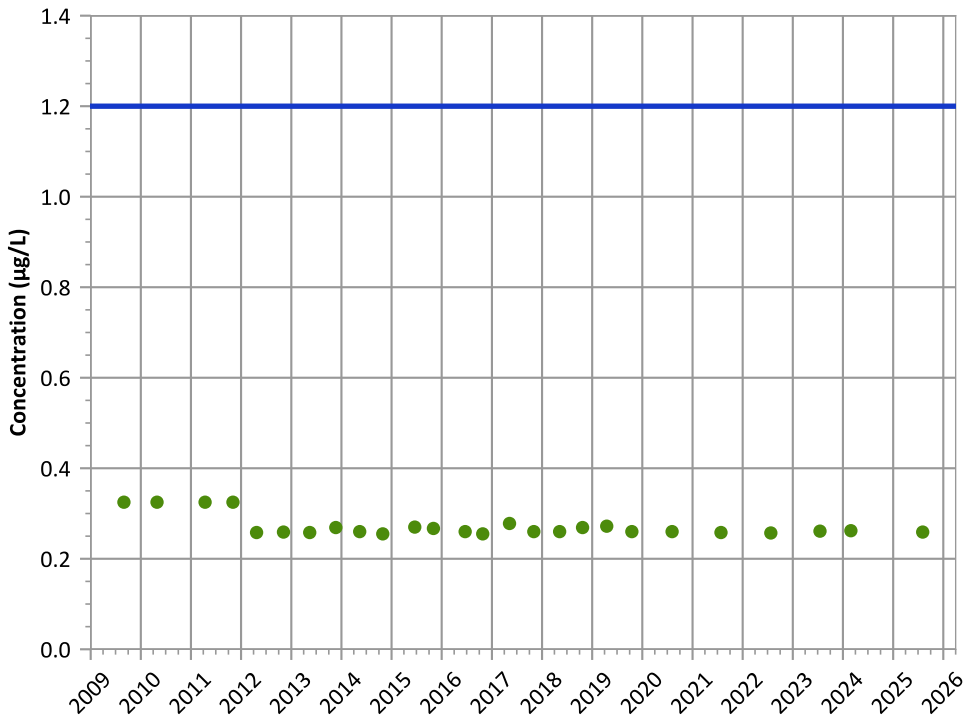
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



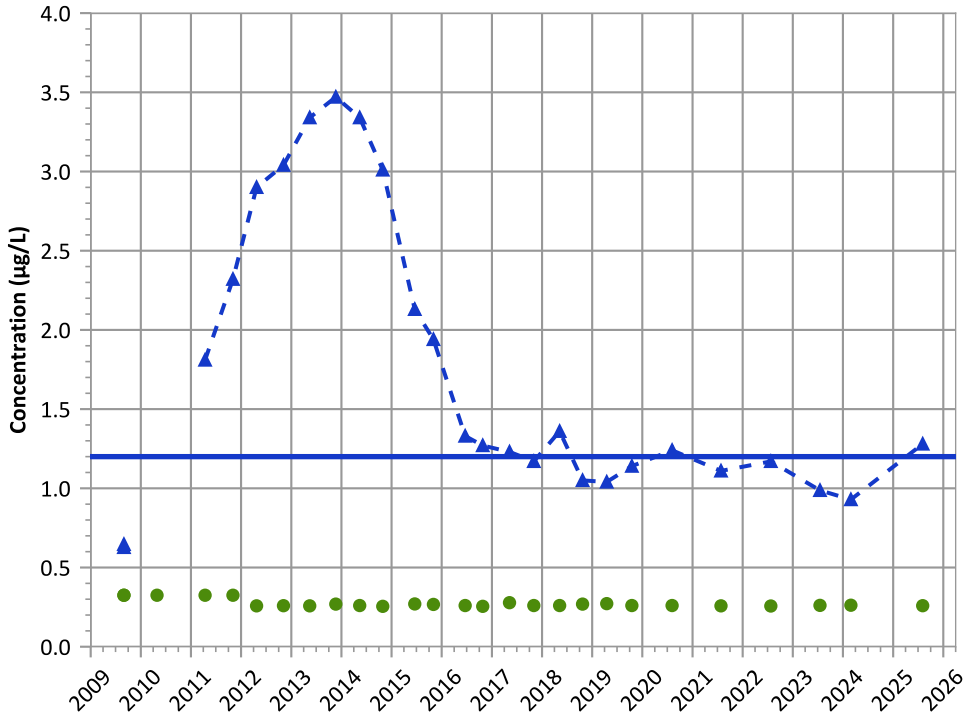
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

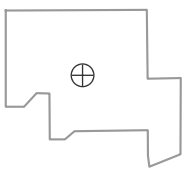


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/07/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

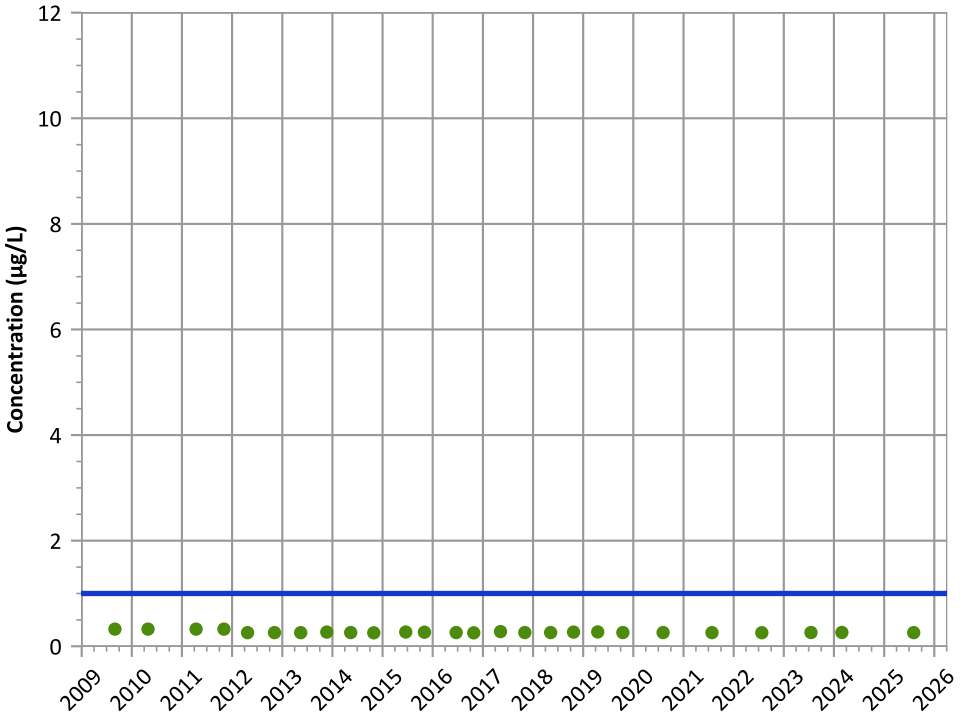
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



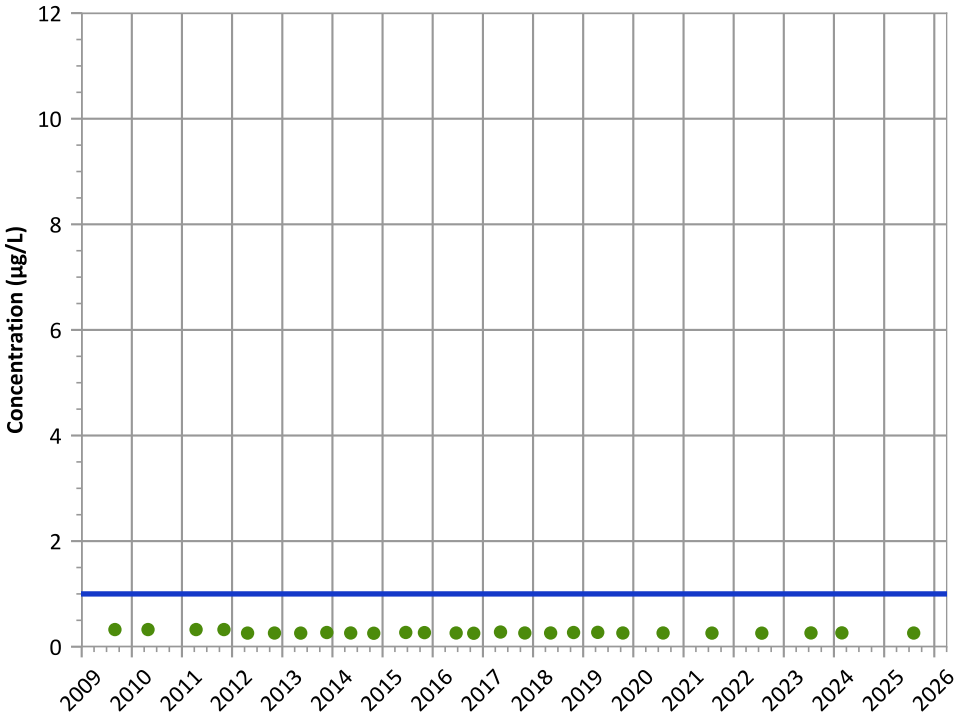
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

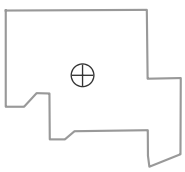


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/07/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

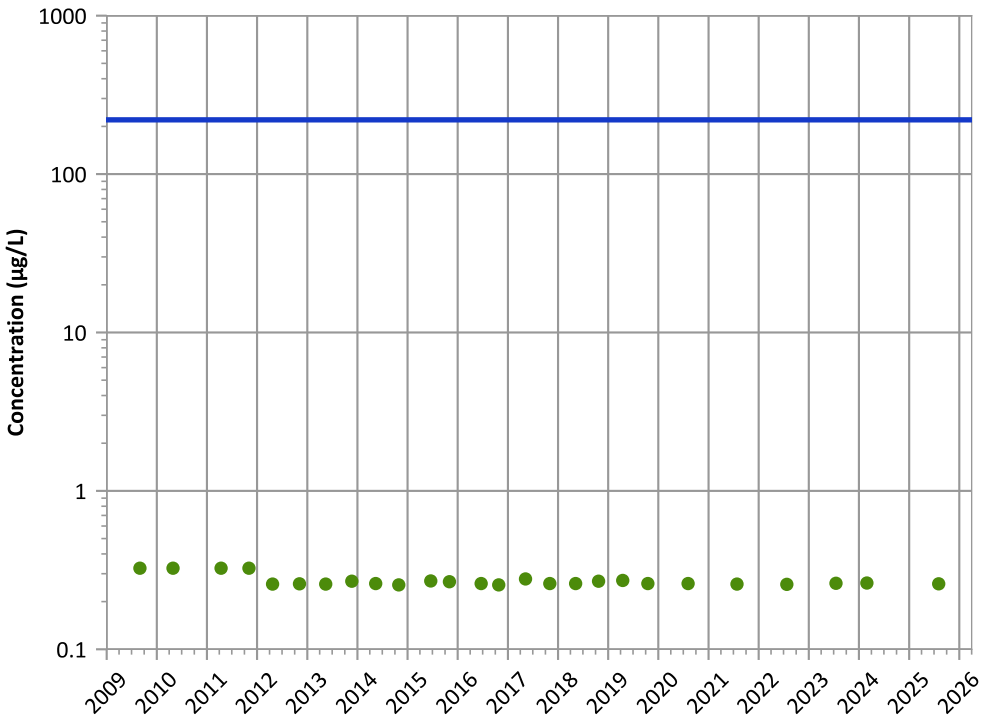
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



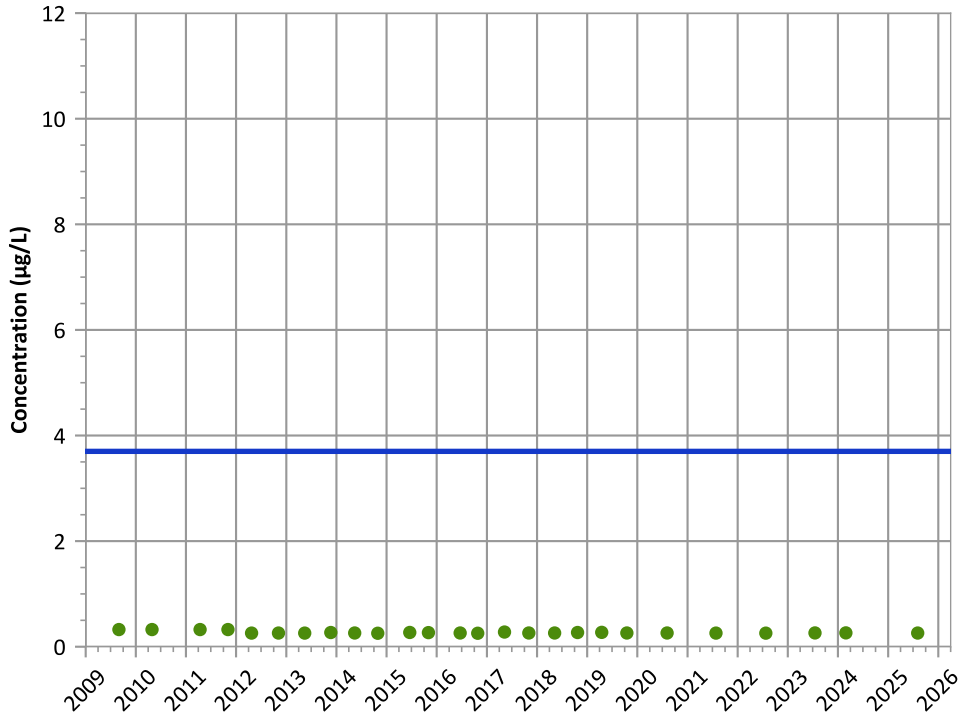
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

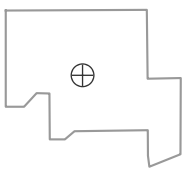


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/07/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

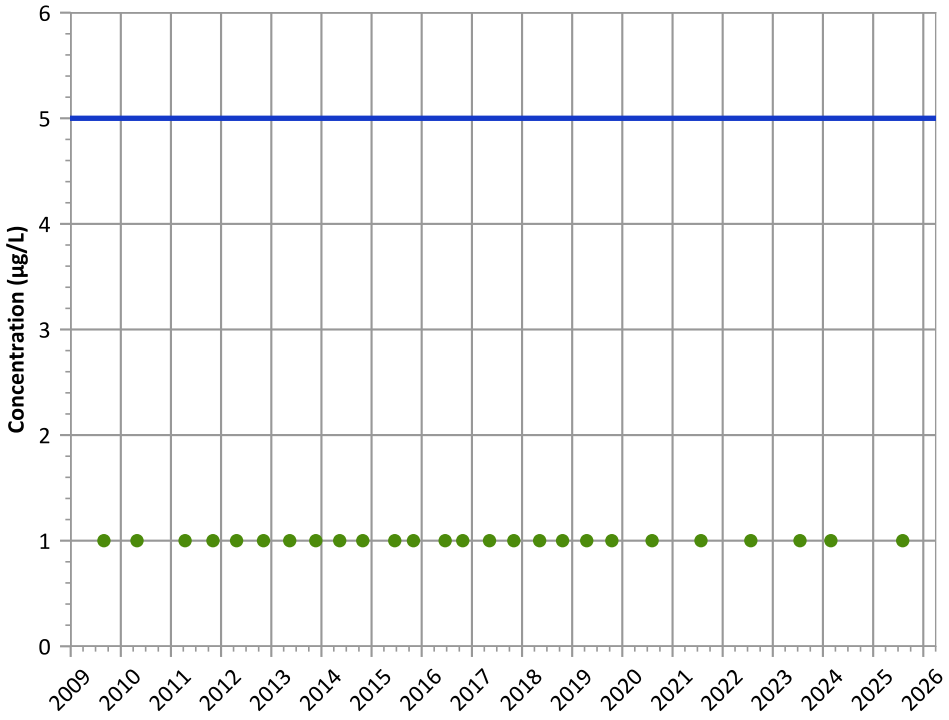
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



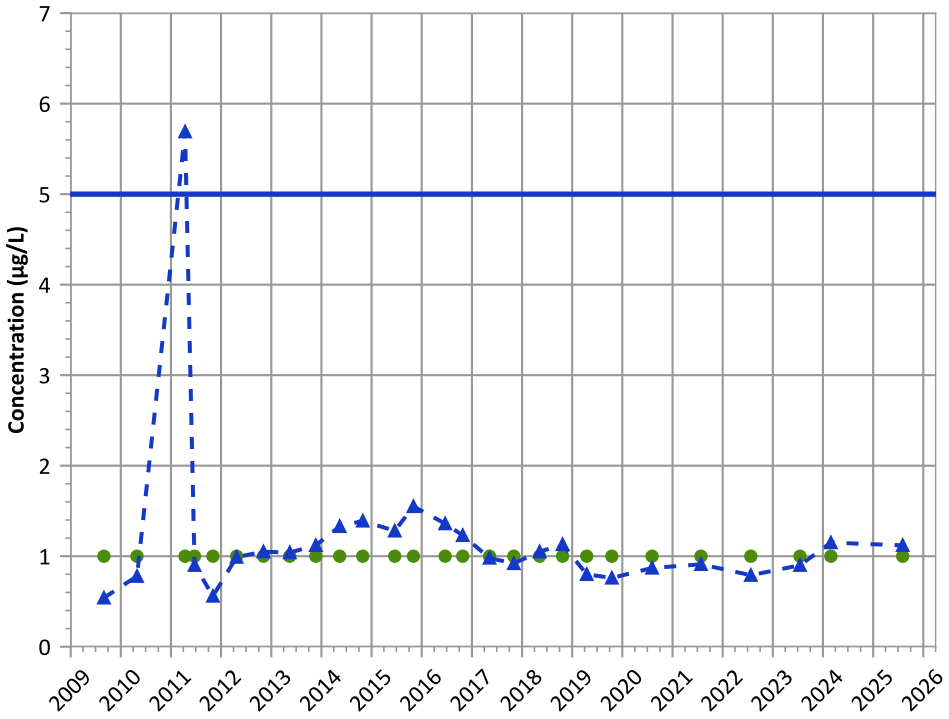
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

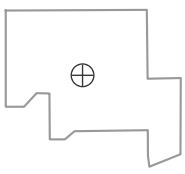


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/07/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

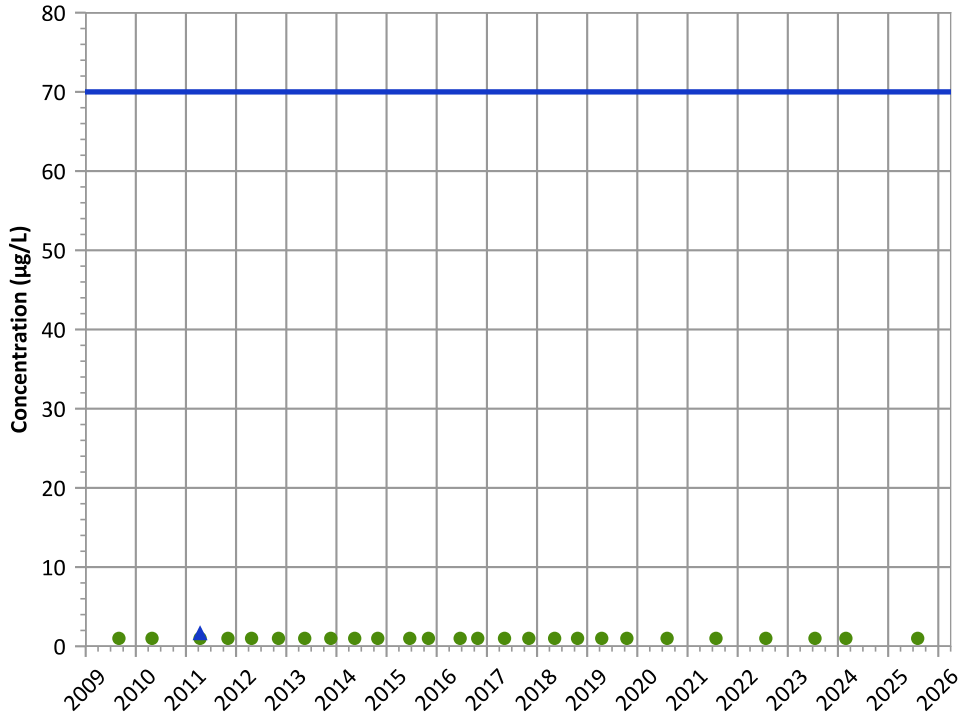
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



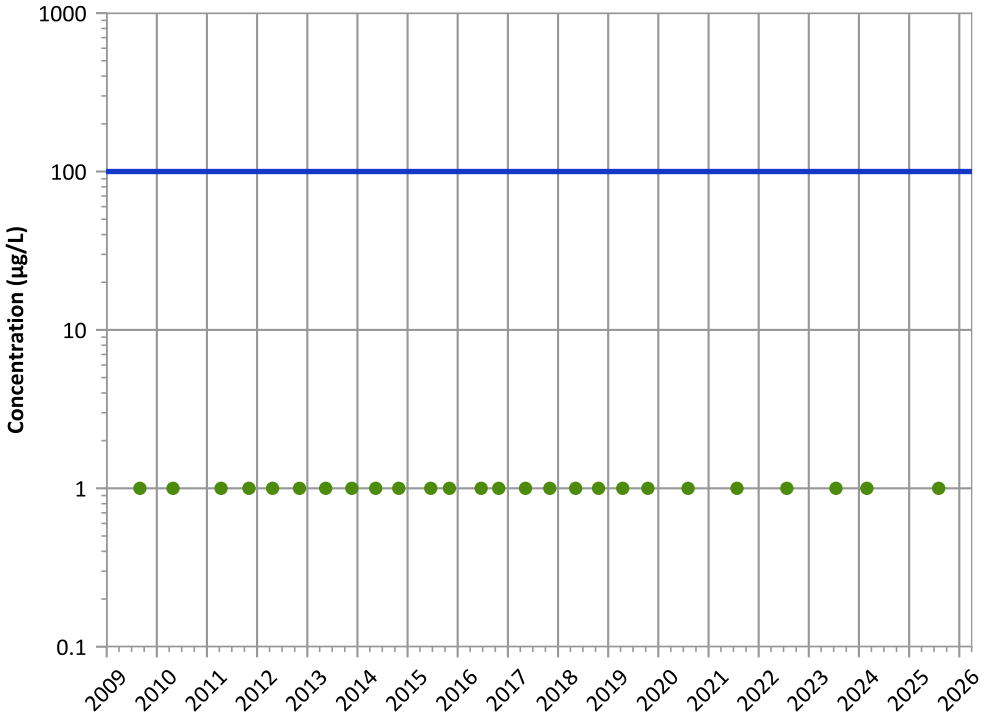
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

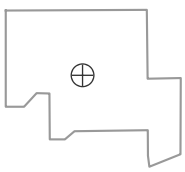


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/12/2002 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

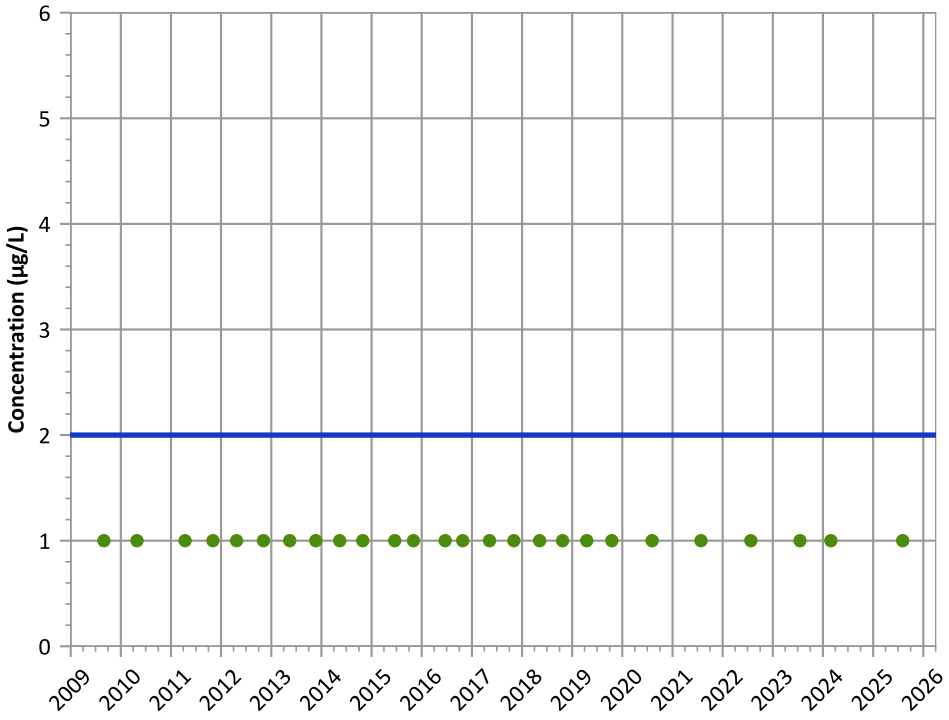
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



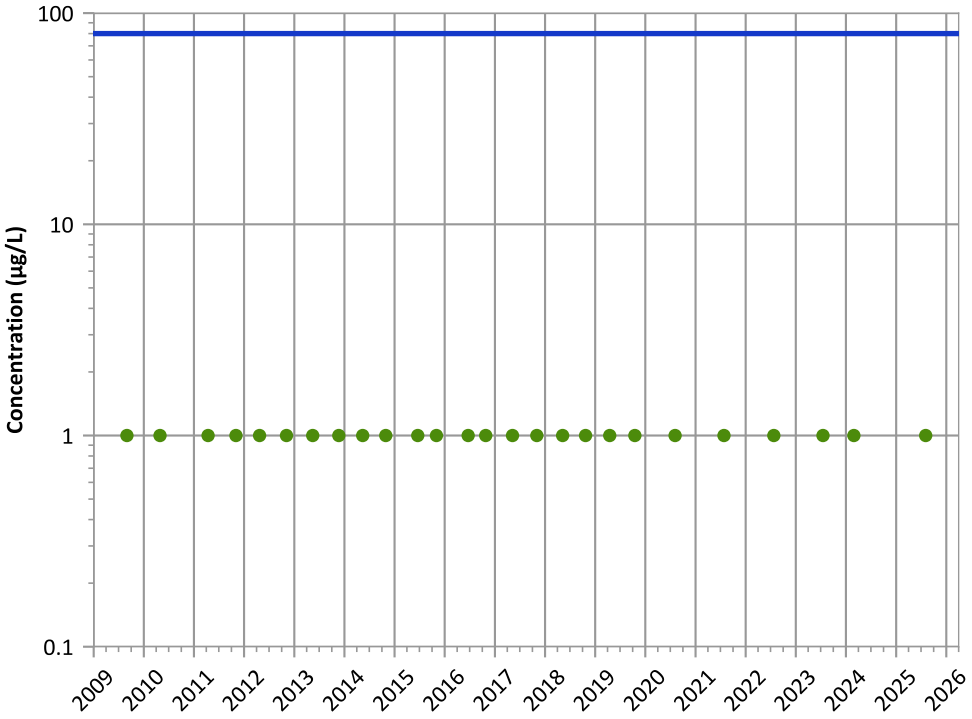
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

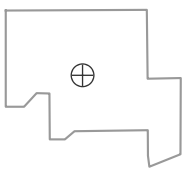


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/07/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

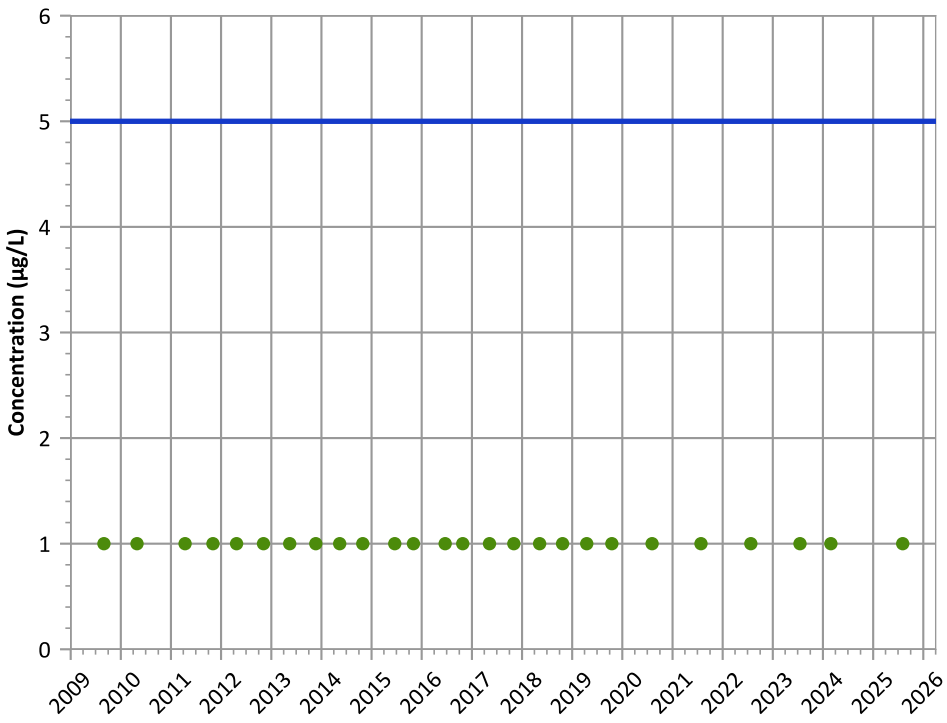
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



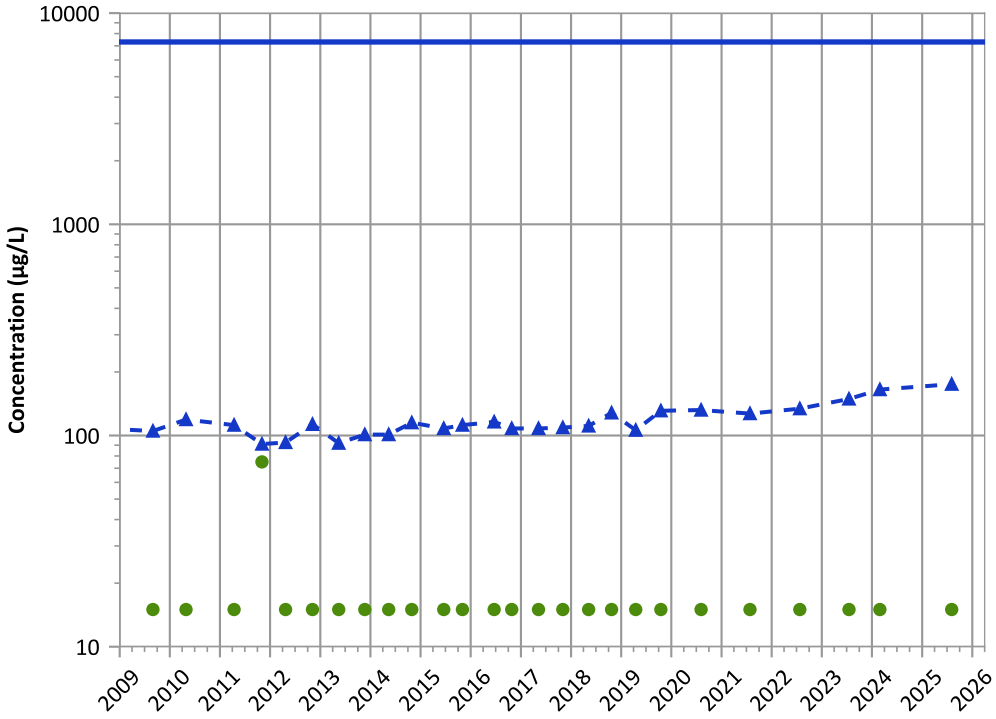
PTX06-1049 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Boron Trend

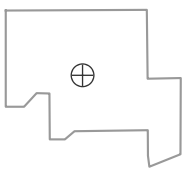


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

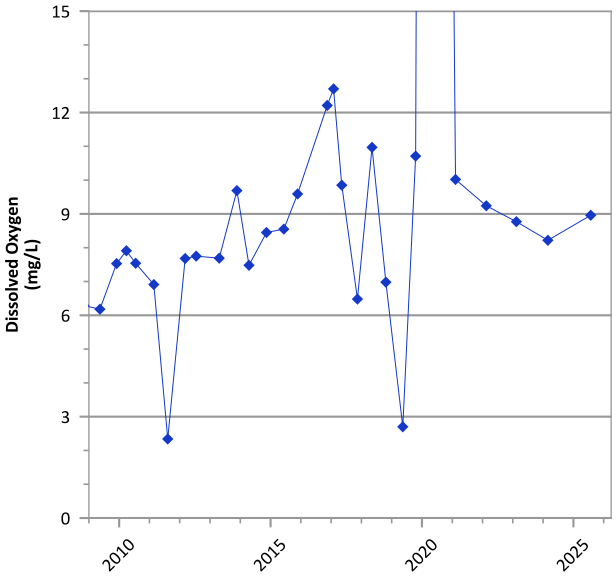
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/07/2000 to 08/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

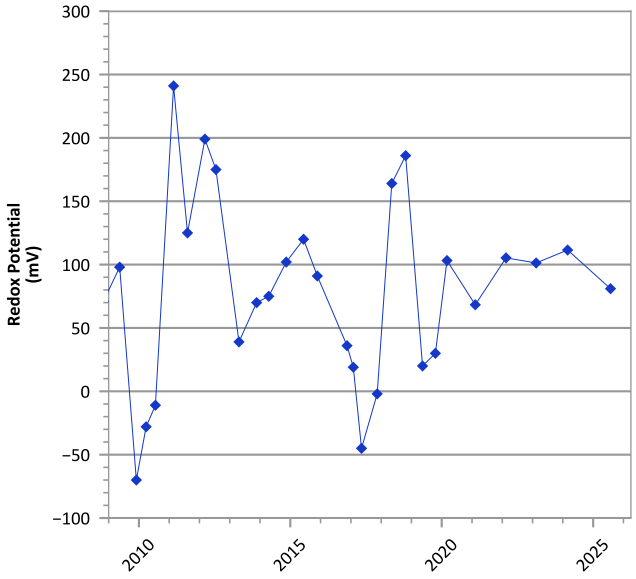
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

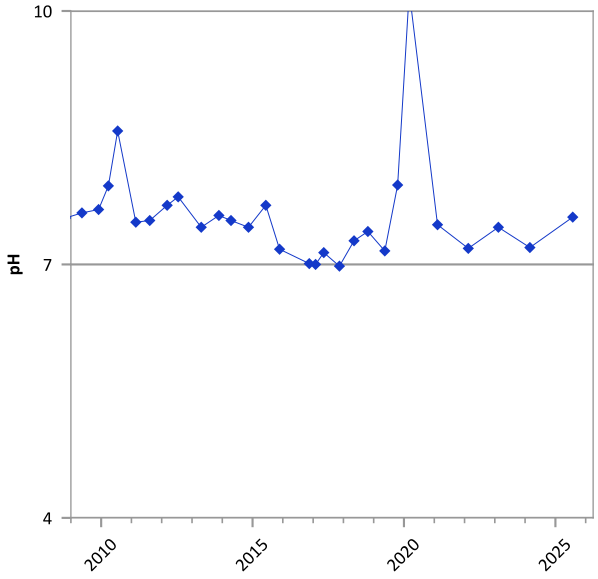
Well Location

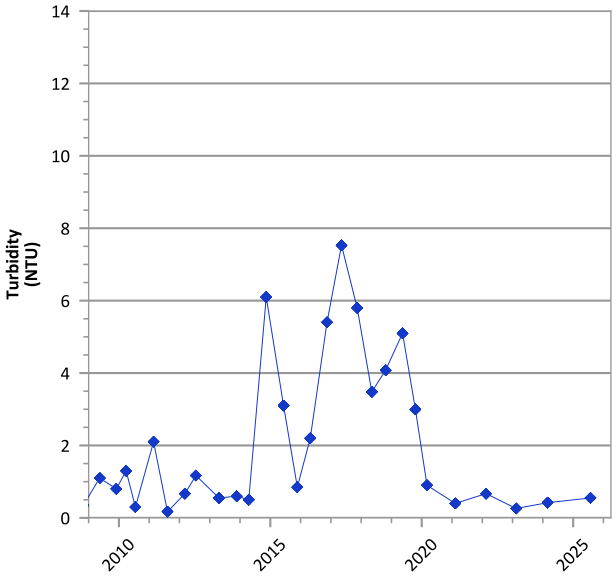


PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

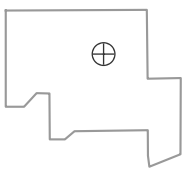






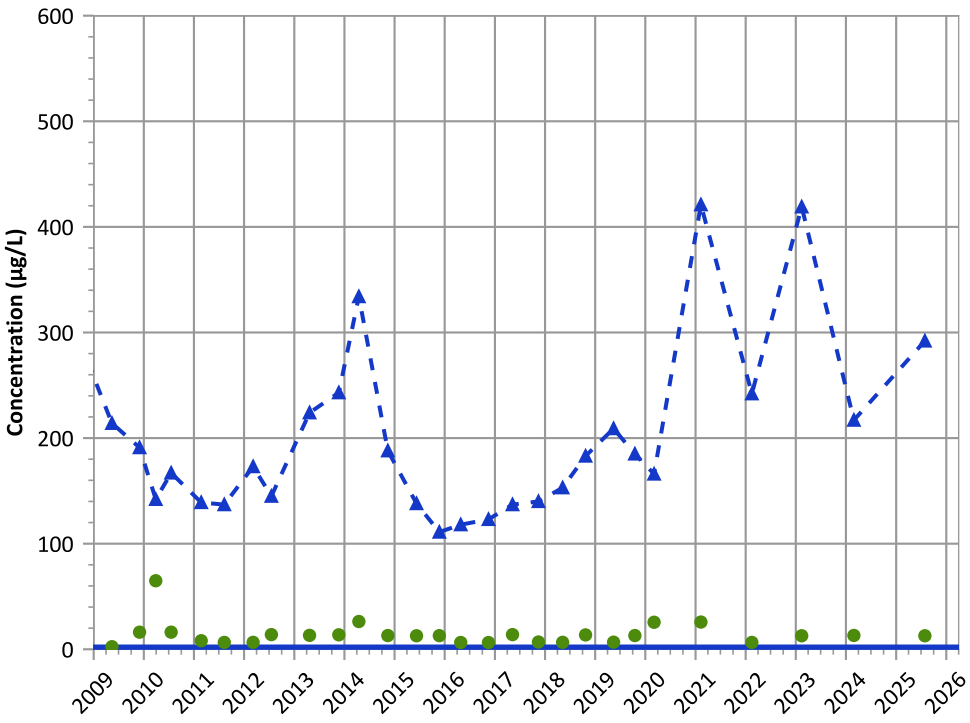


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



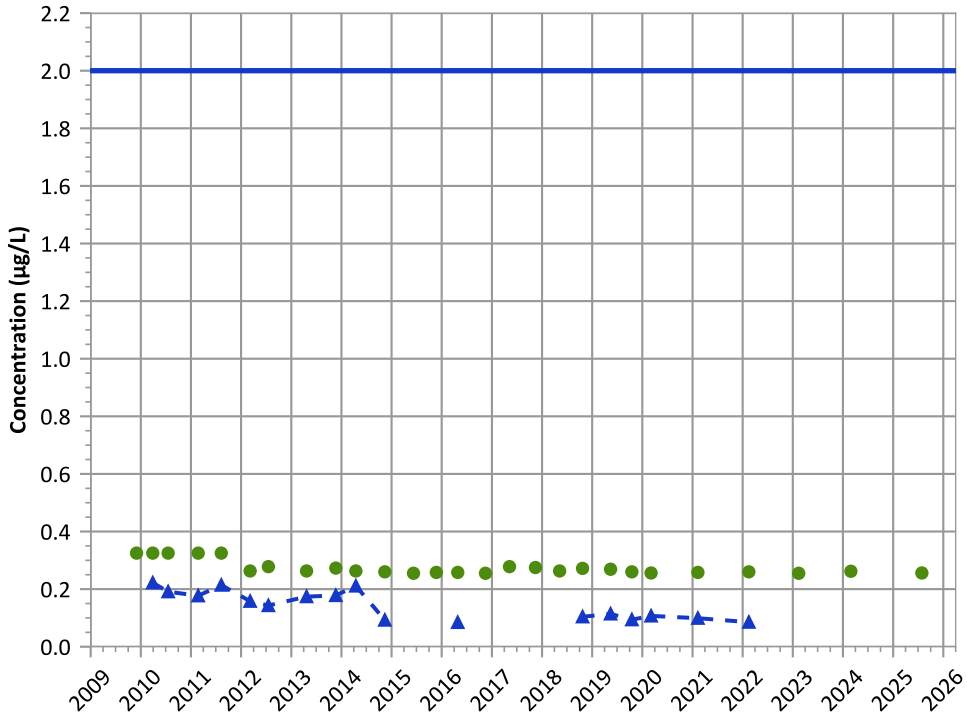
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

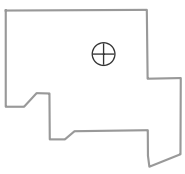


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

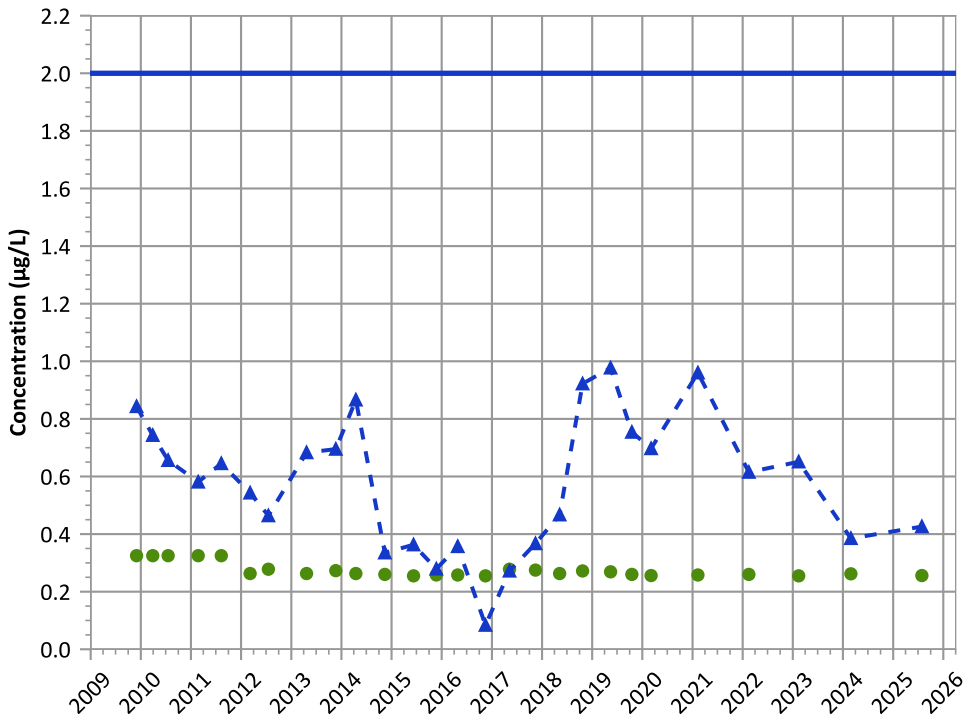
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



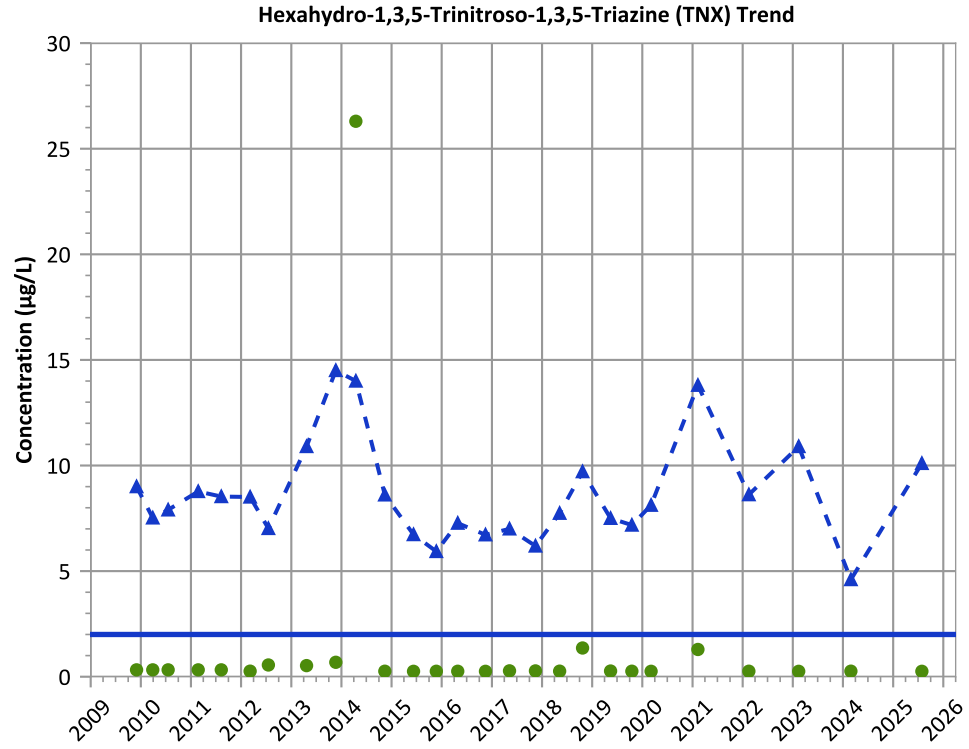
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

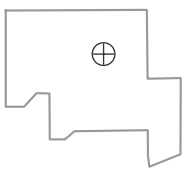


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/01/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

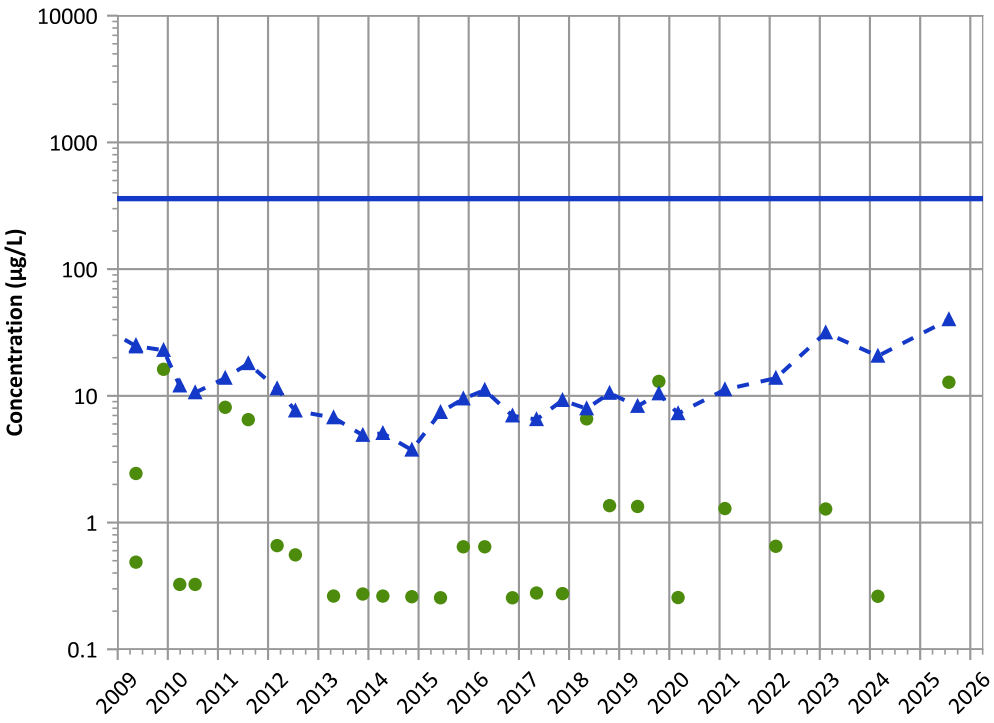
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



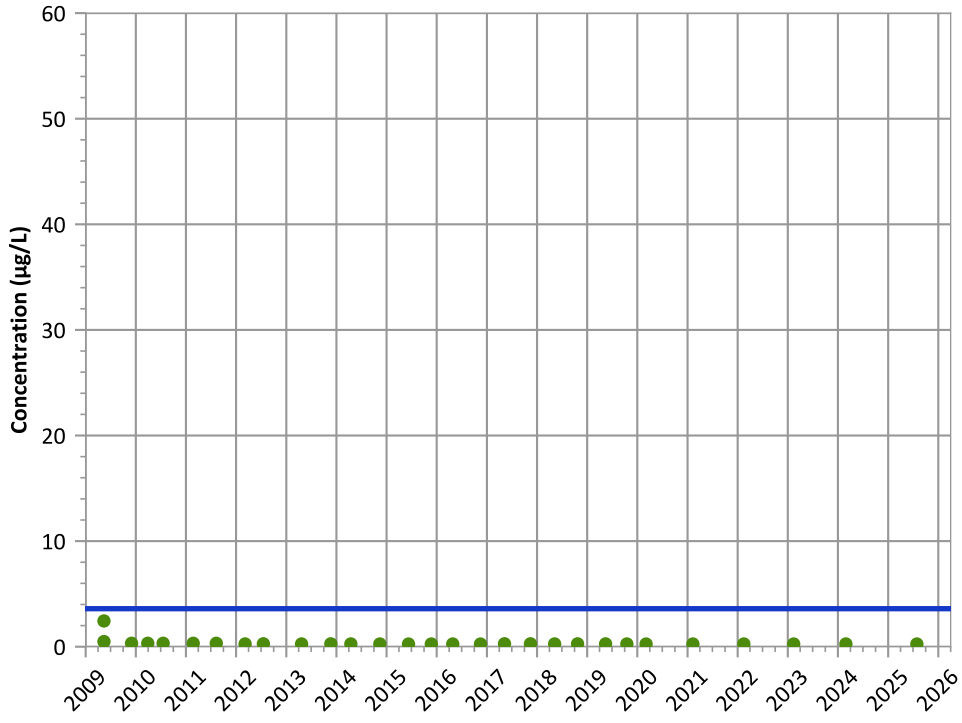
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

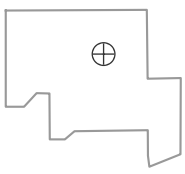


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

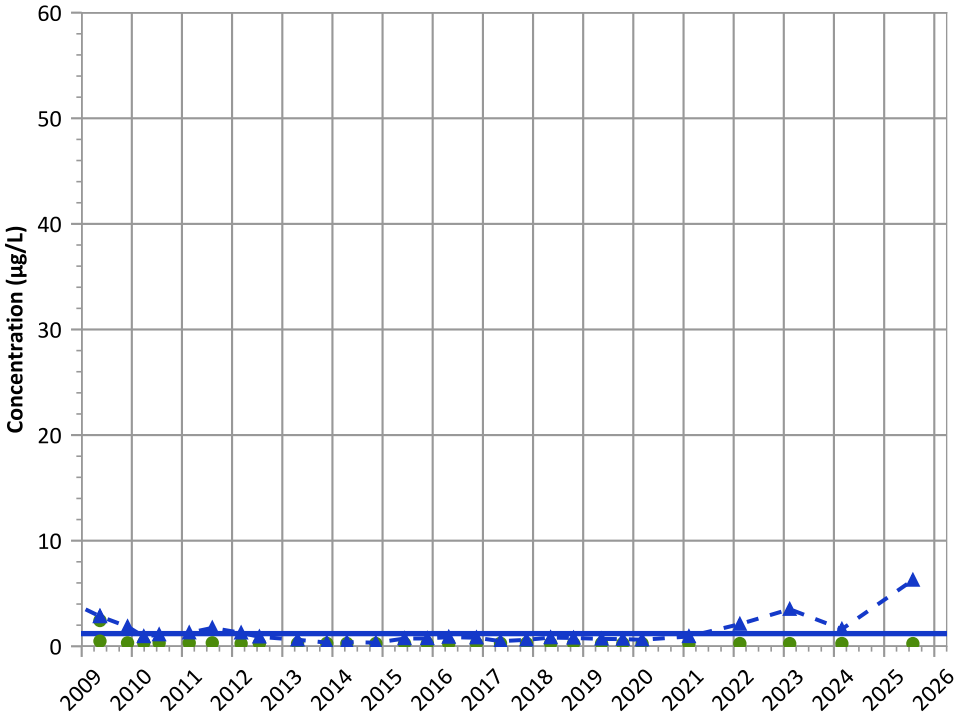
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



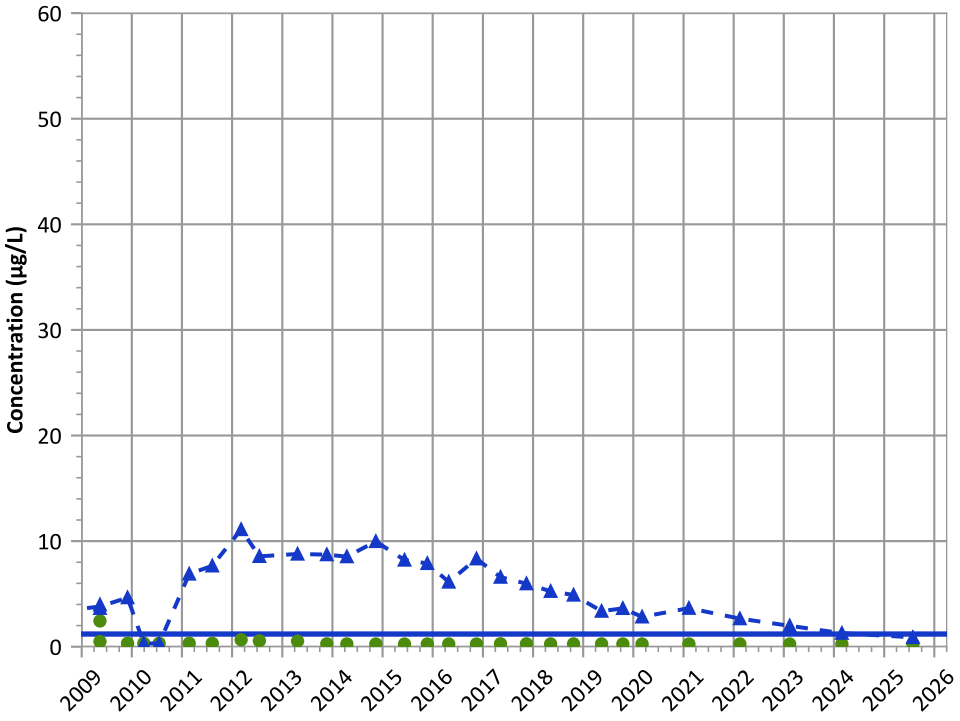
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

4-Amino-2,6-Dinitrotoluene Trend

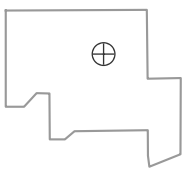


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

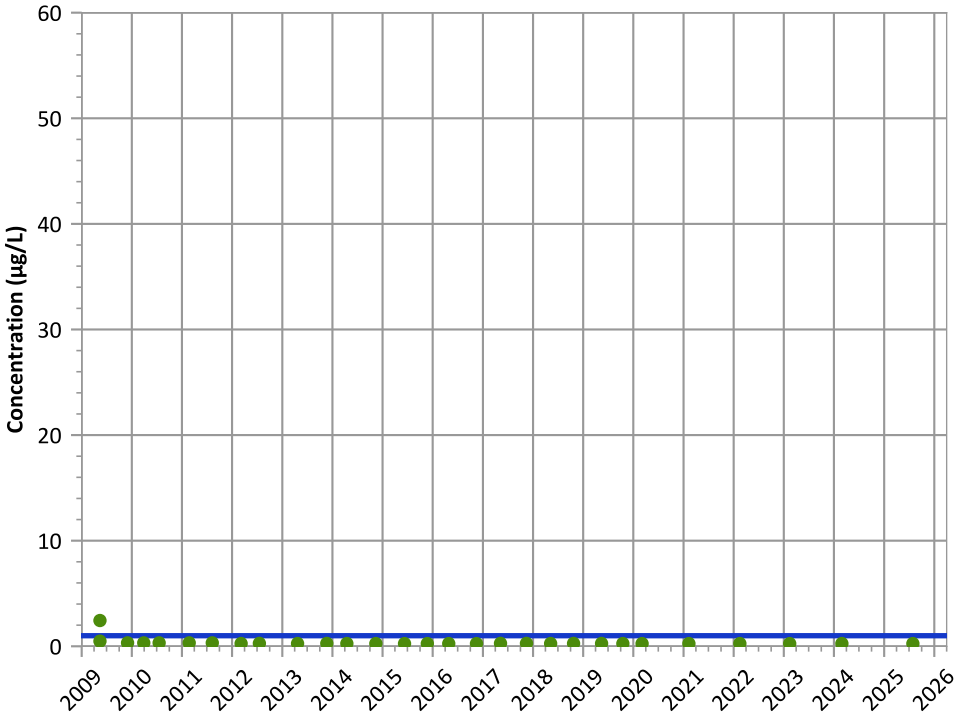
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



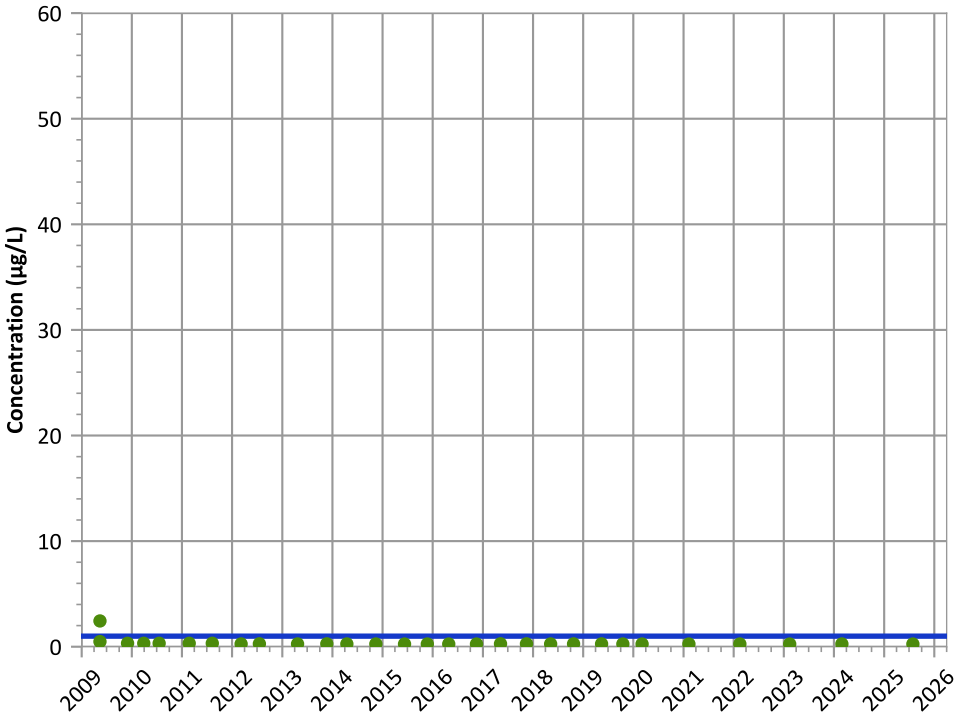
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

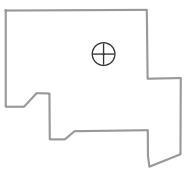


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

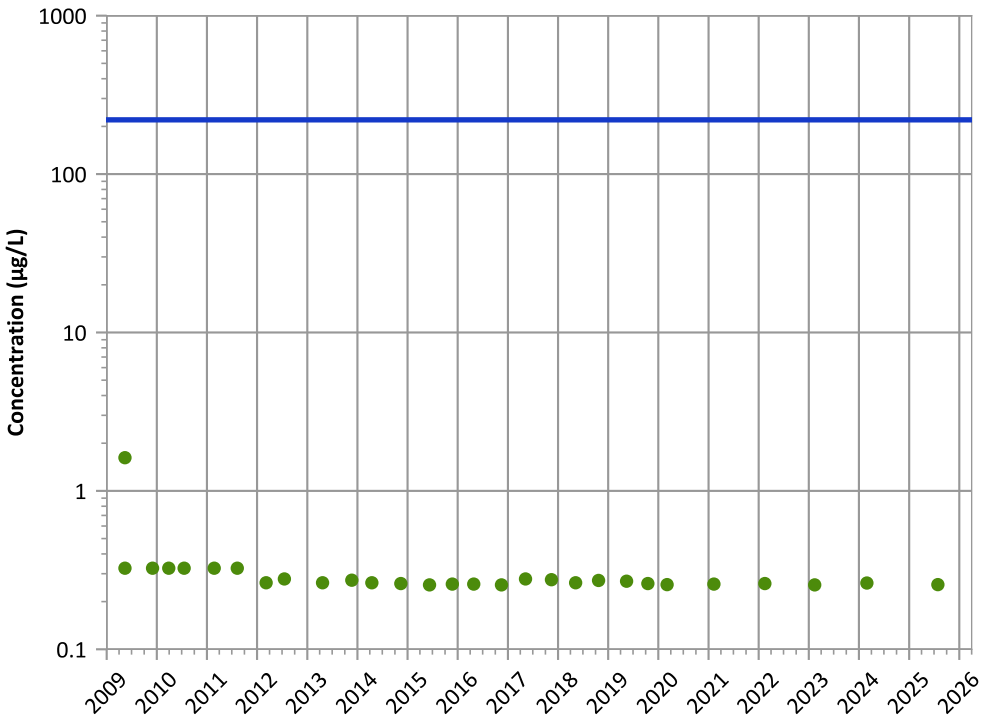
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



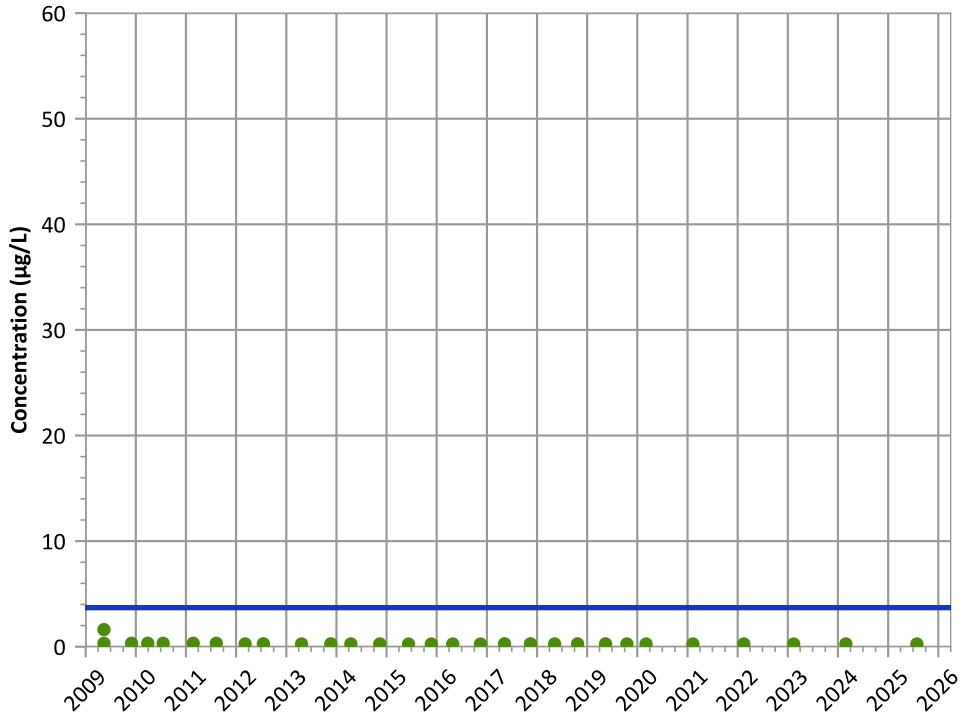
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

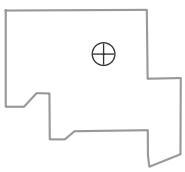


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

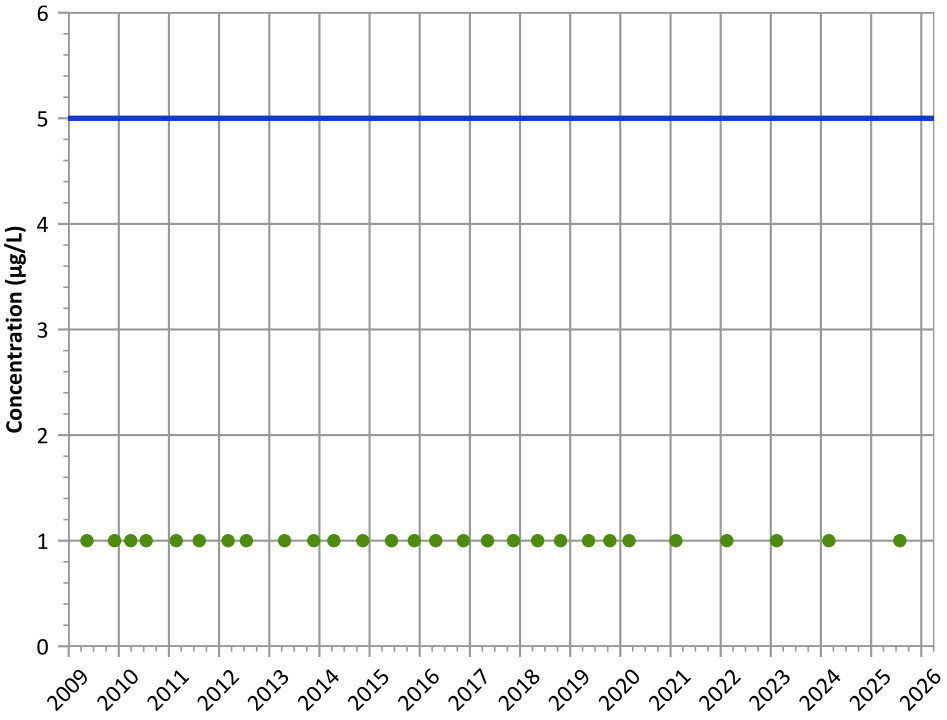
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



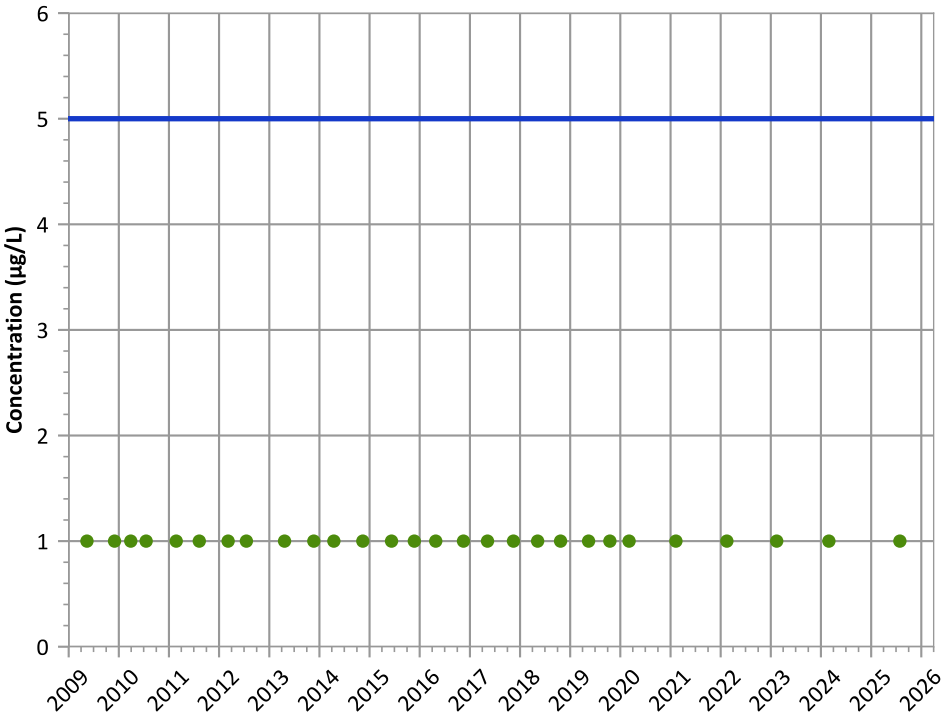
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

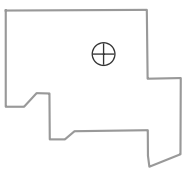


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

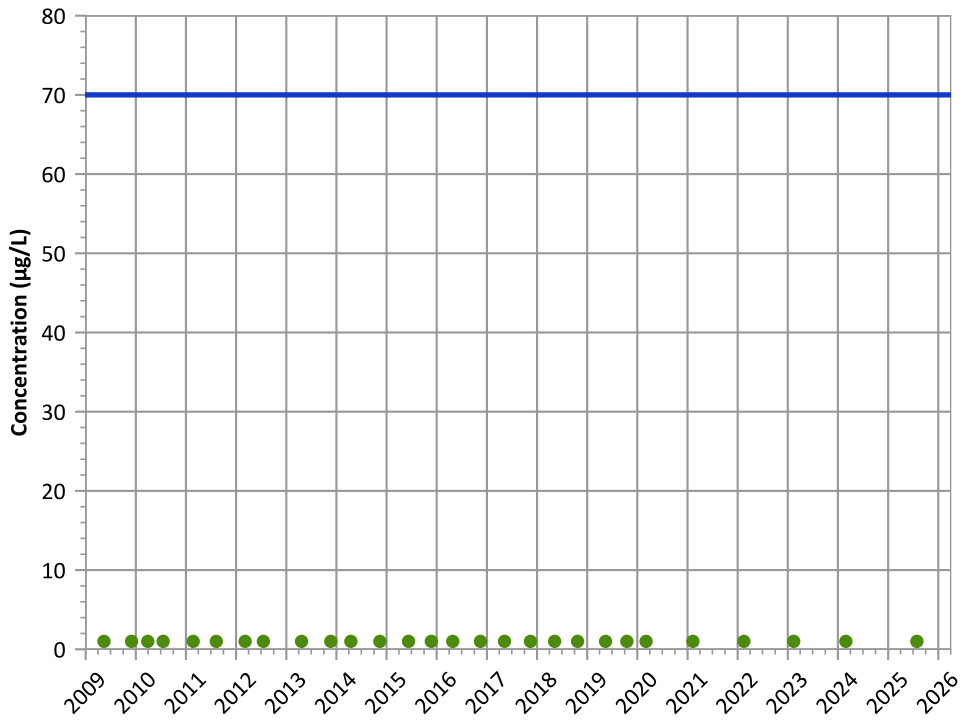
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



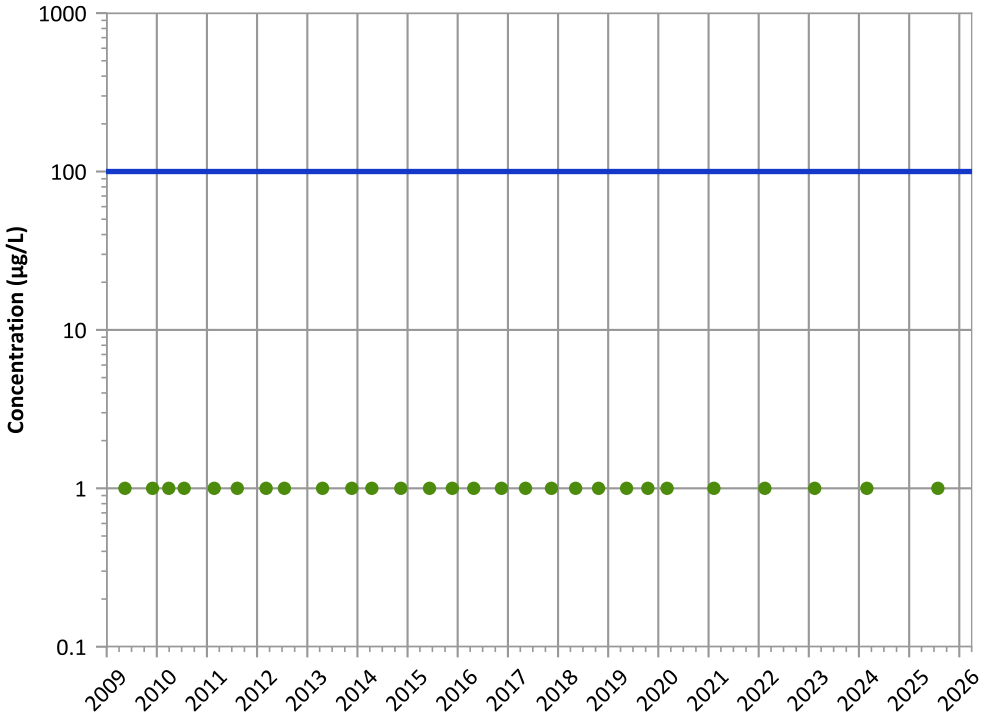
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

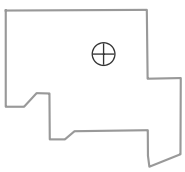


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/12/2002 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

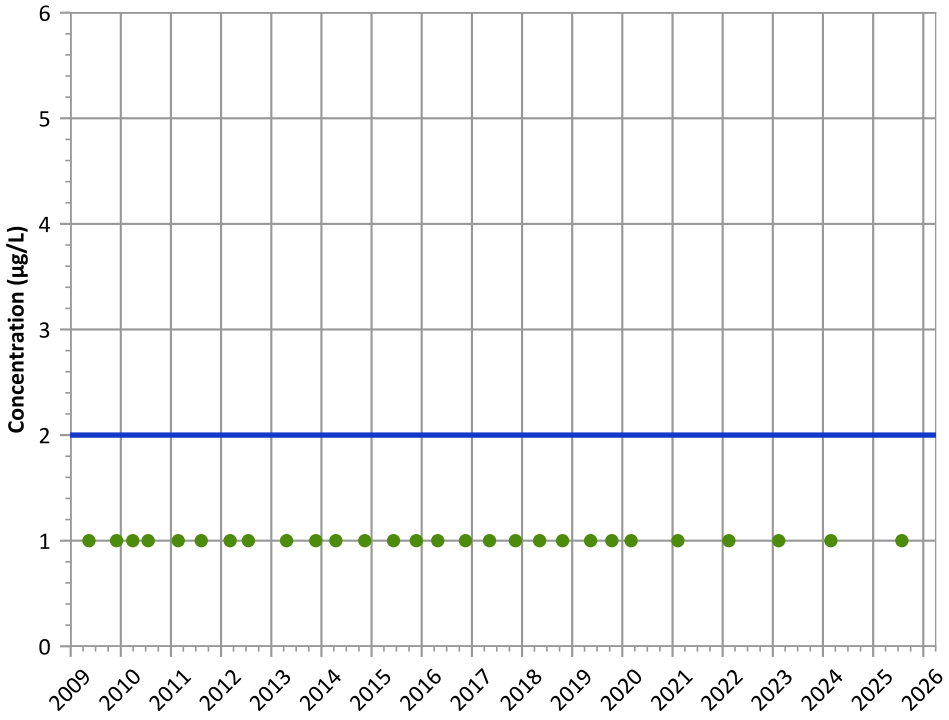
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



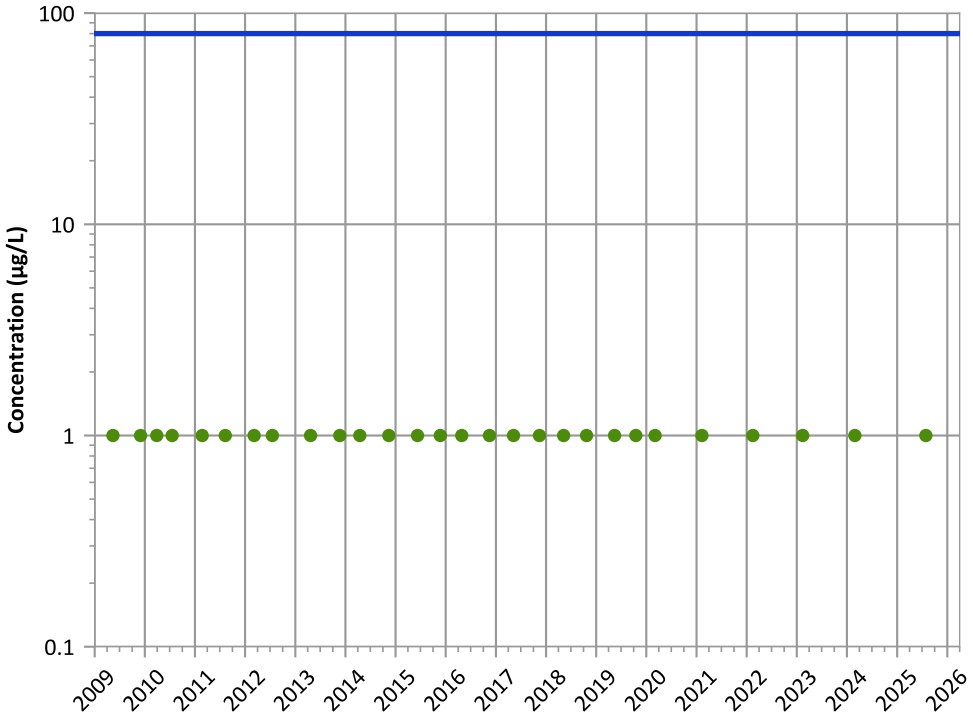
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

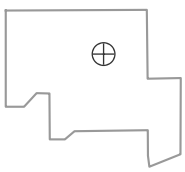


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

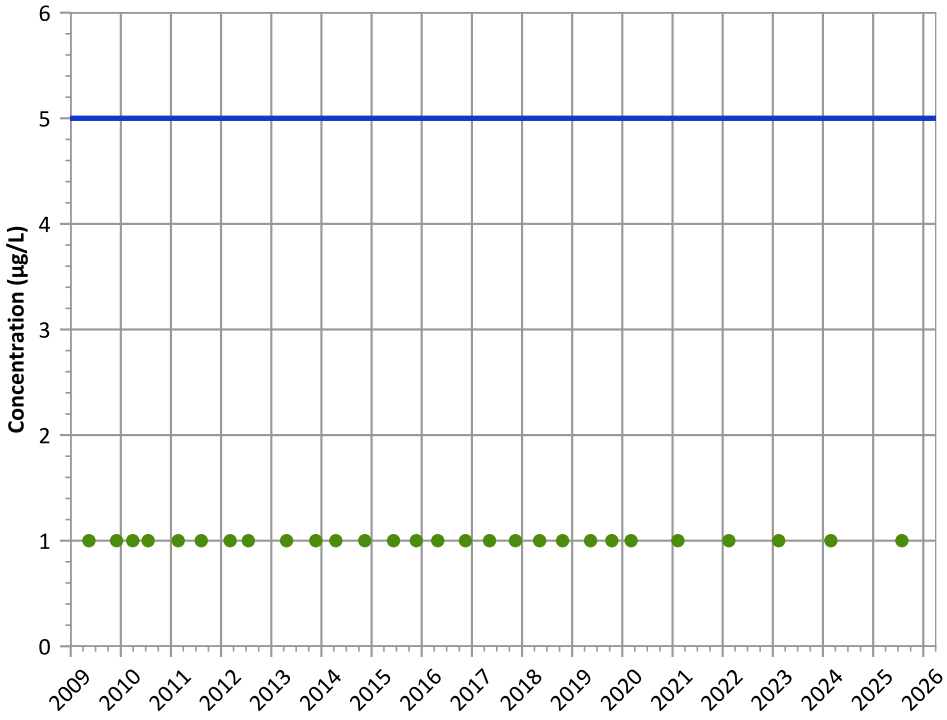
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



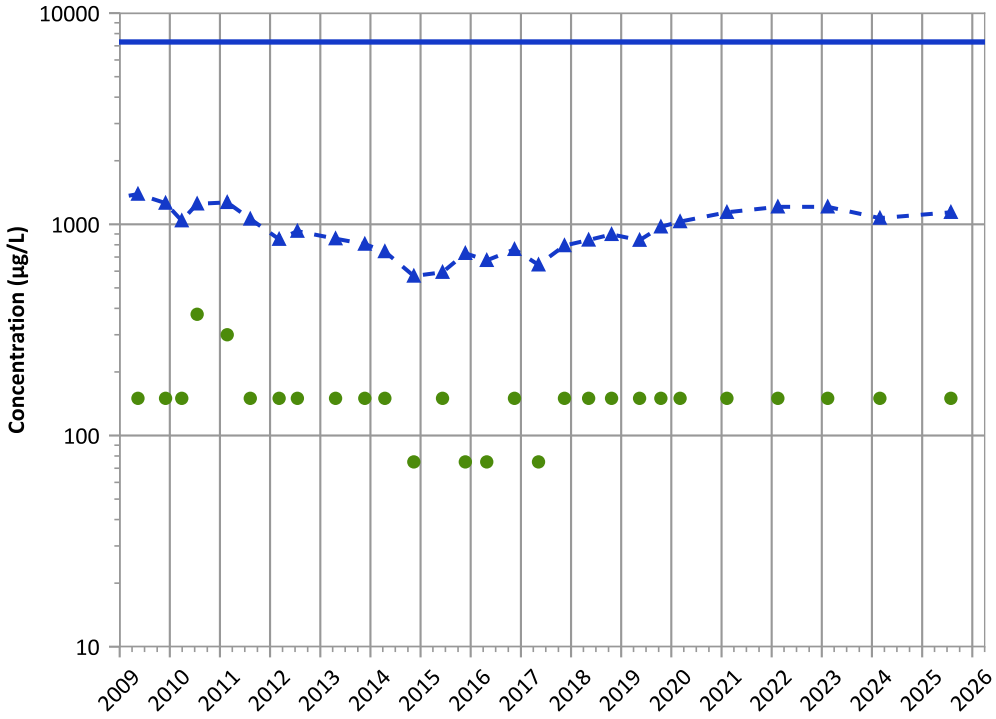
PTX06-1050 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Boron Trend

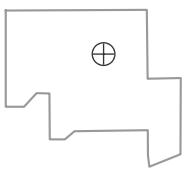


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

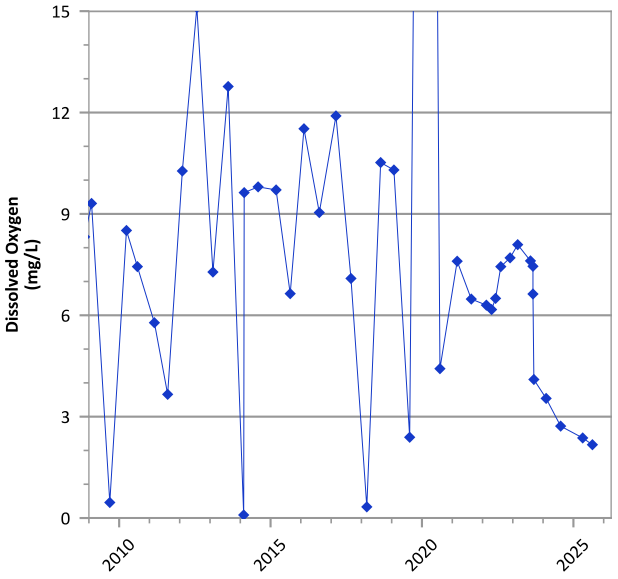
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/05/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

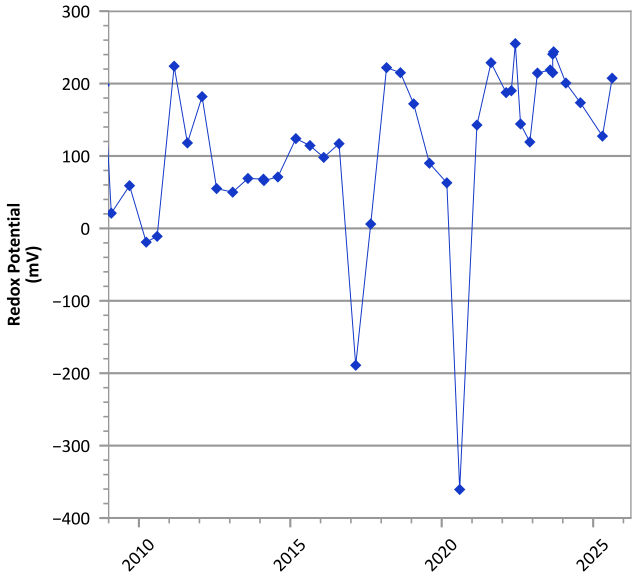
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

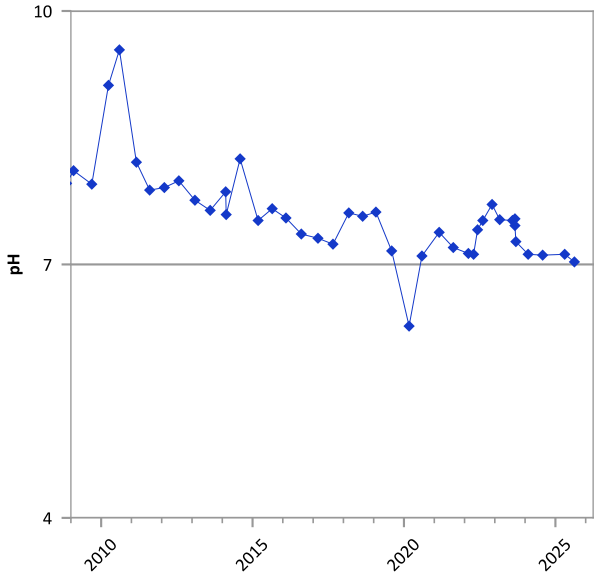
Well Location

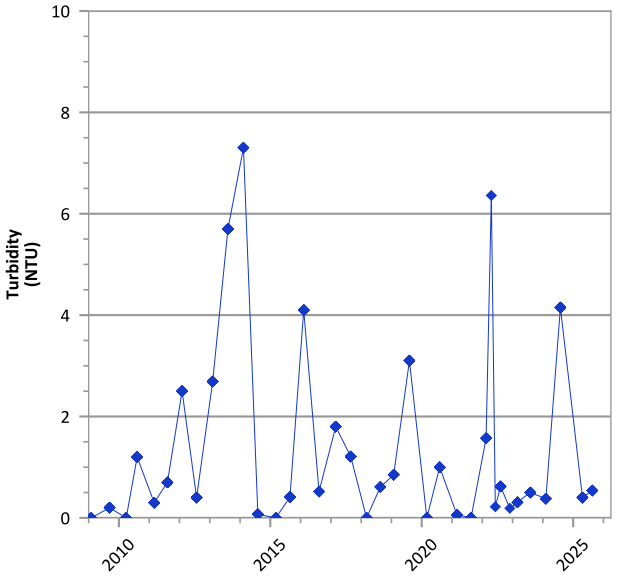


PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

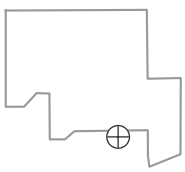






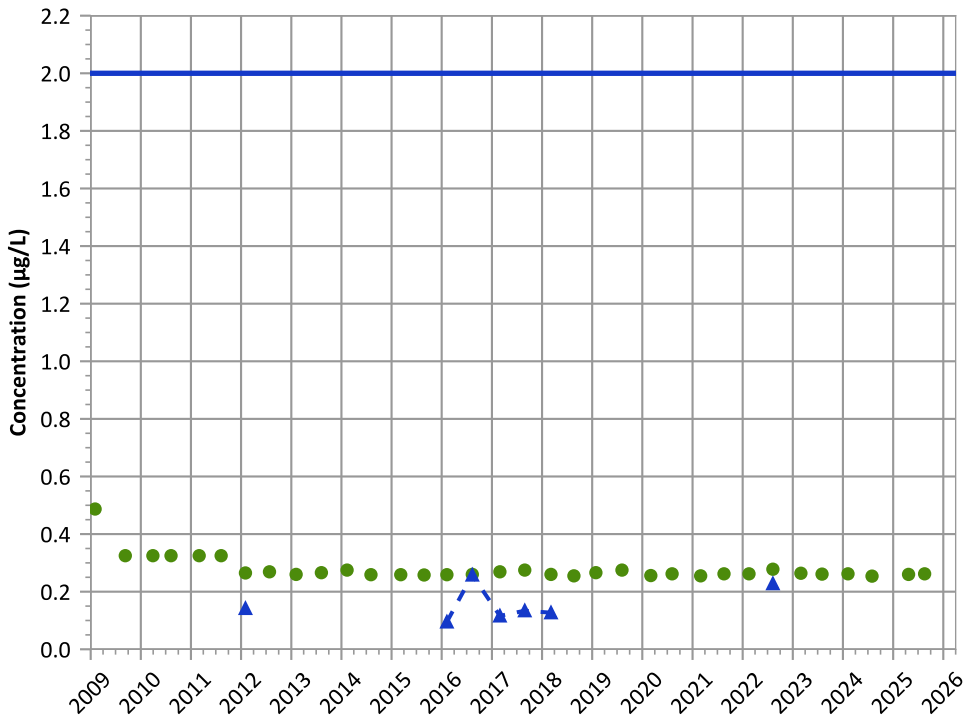


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



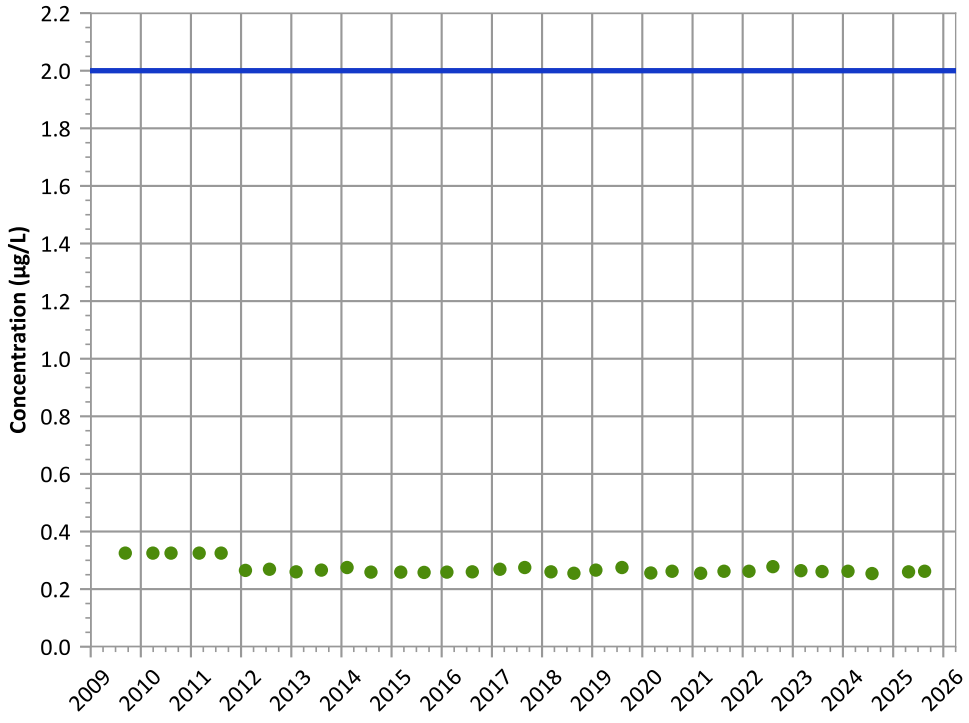
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

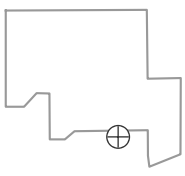


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

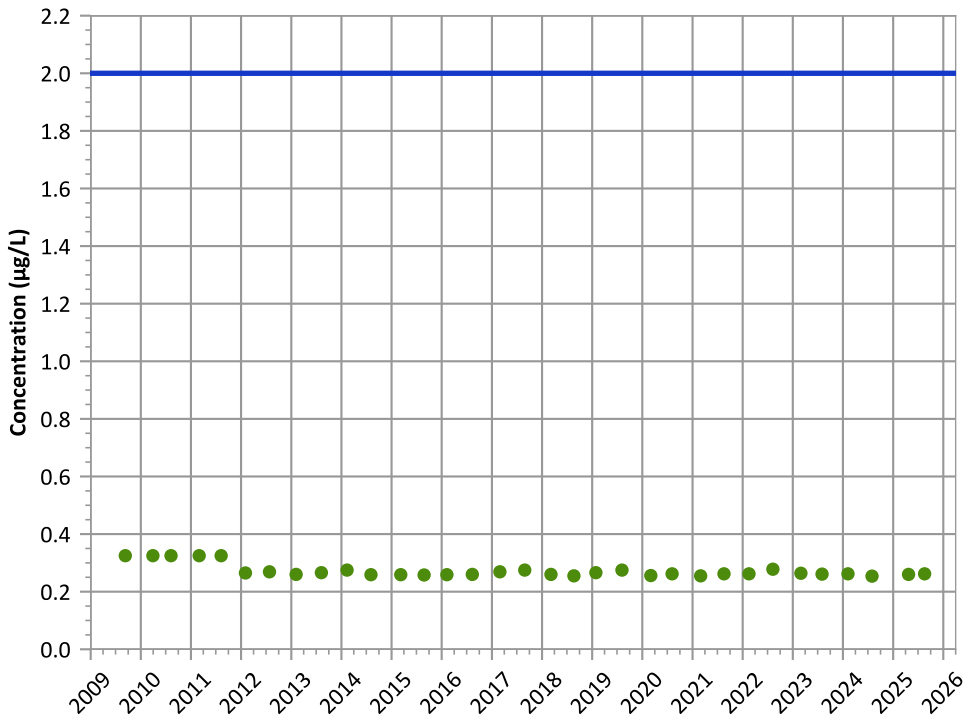
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



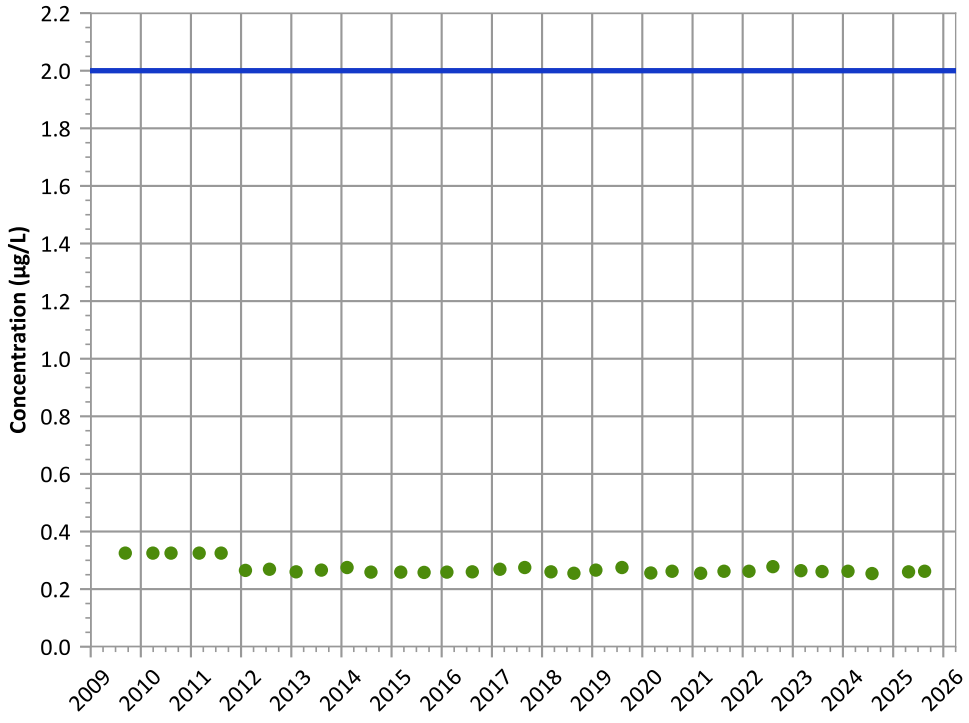
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

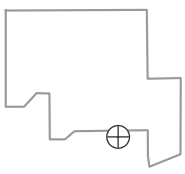


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/10/2009 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

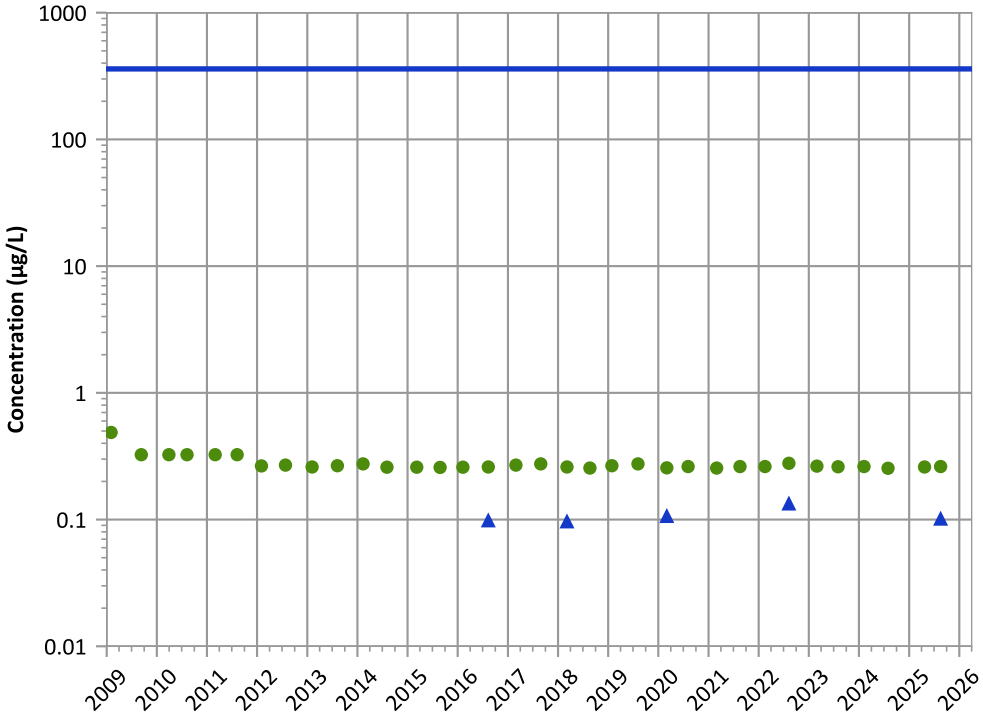
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



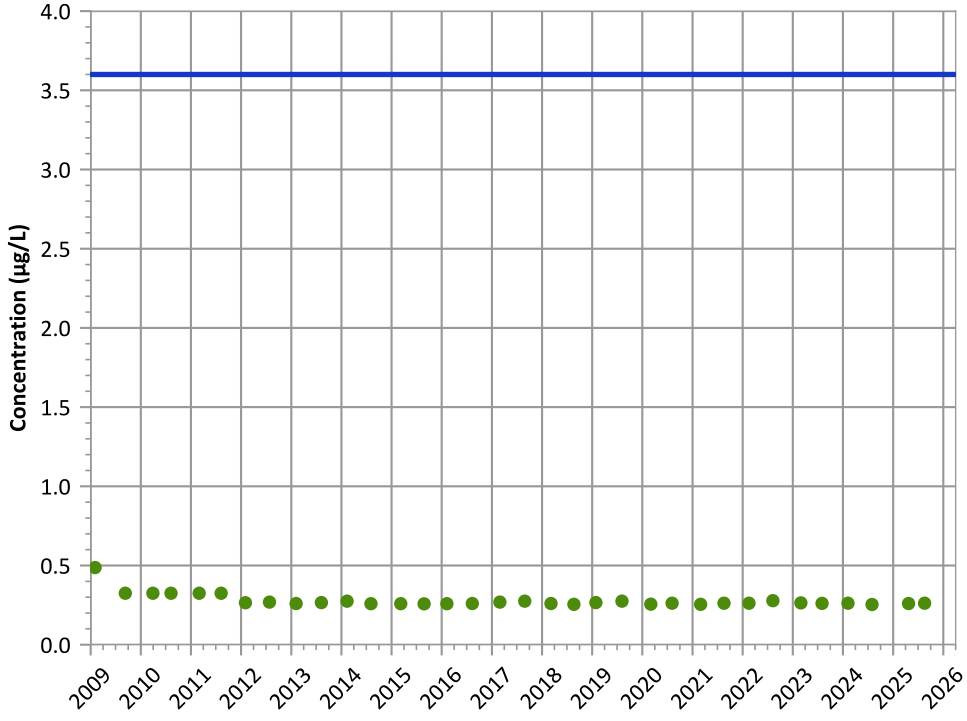
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

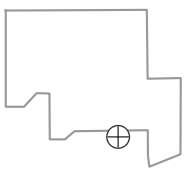


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

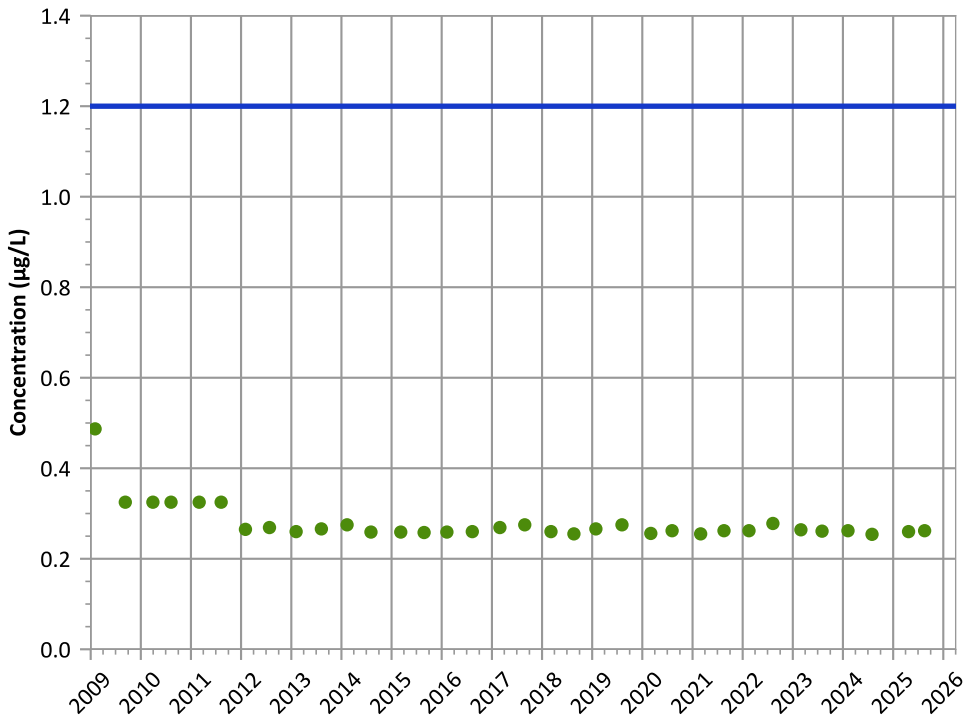
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



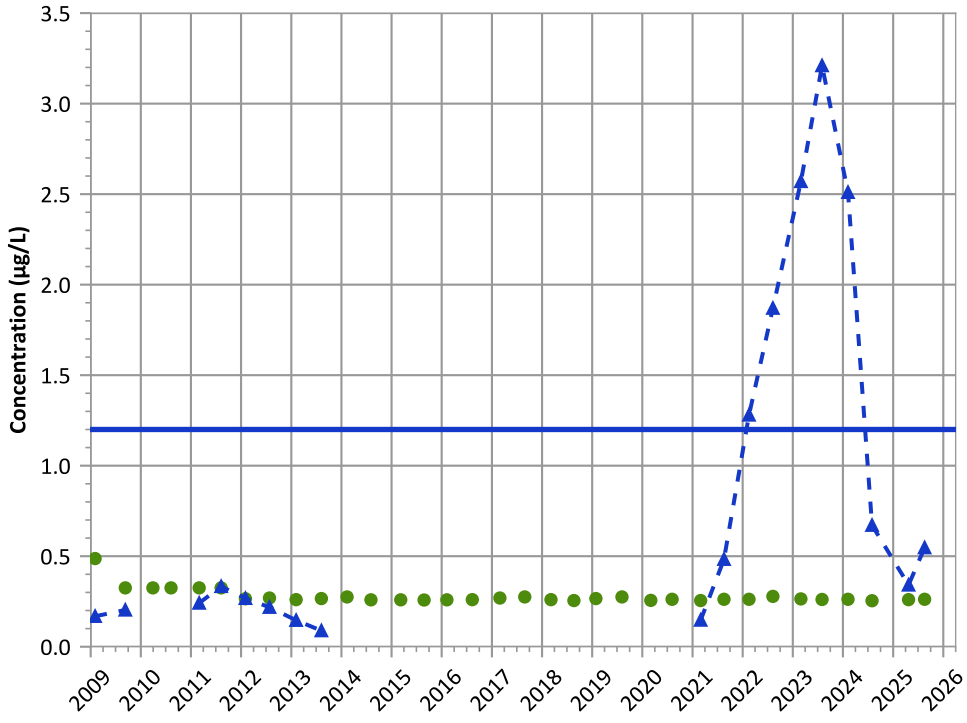
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

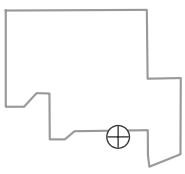


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

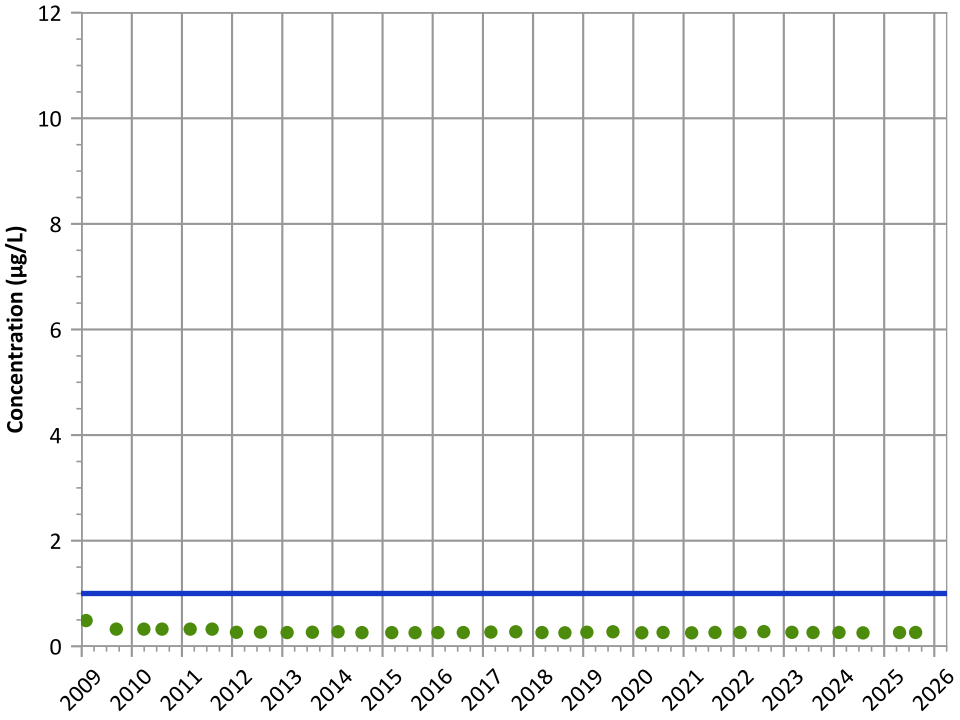
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



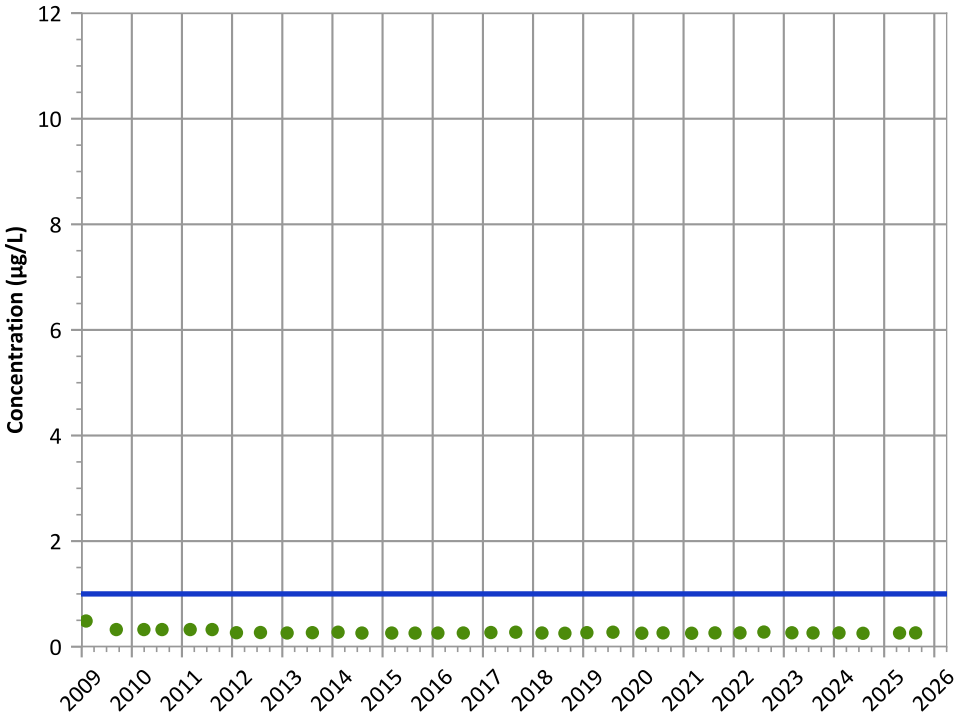
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

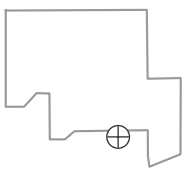


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

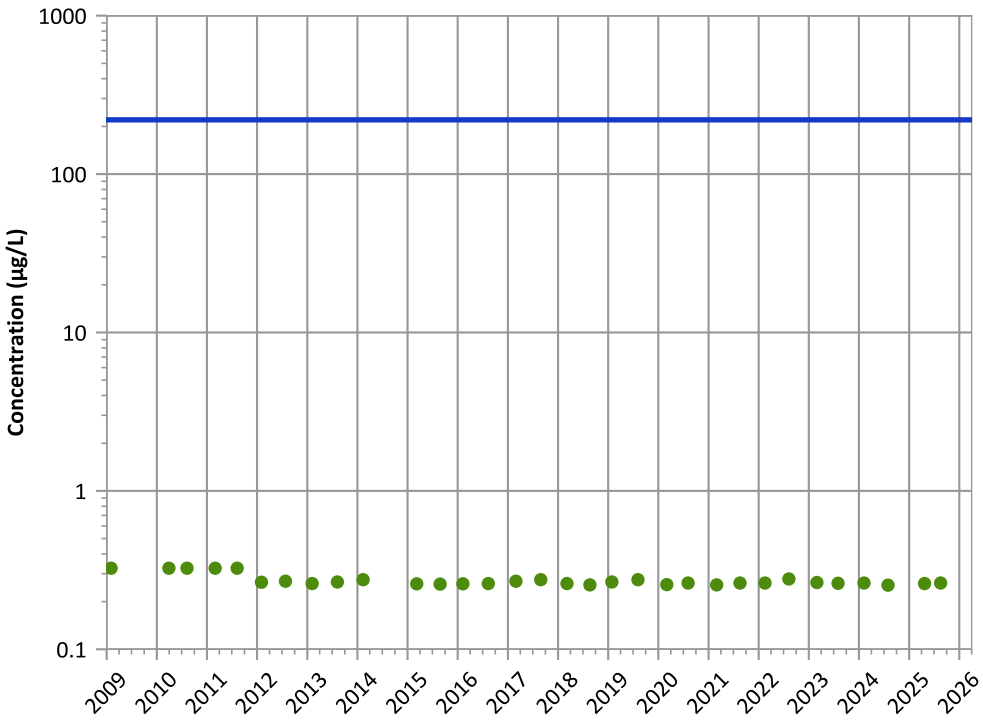
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



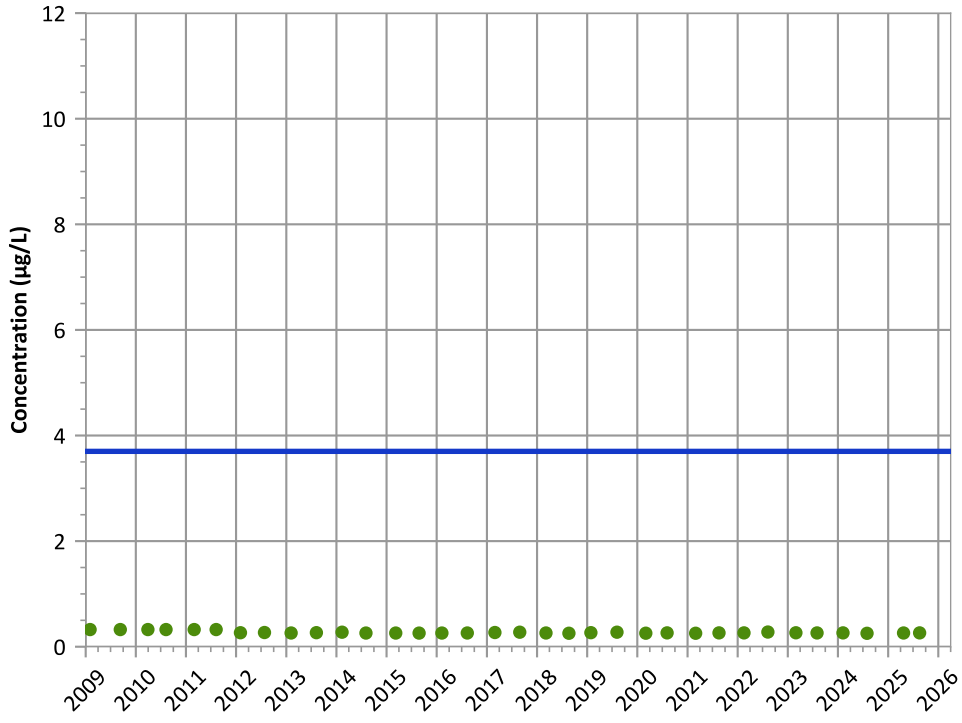
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

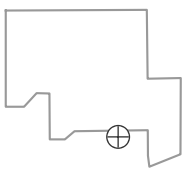


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

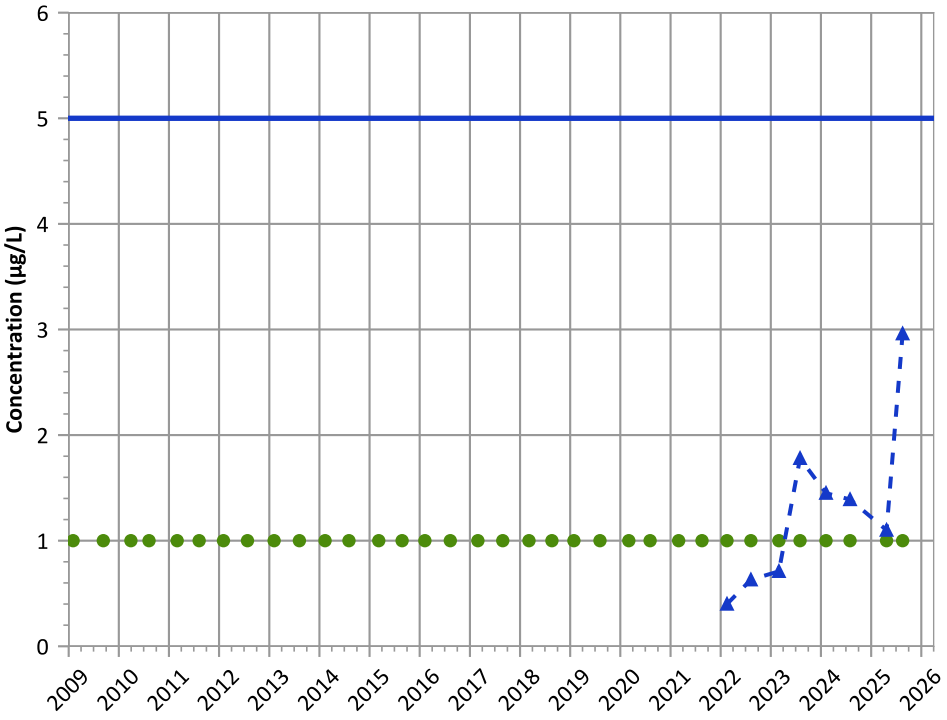
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



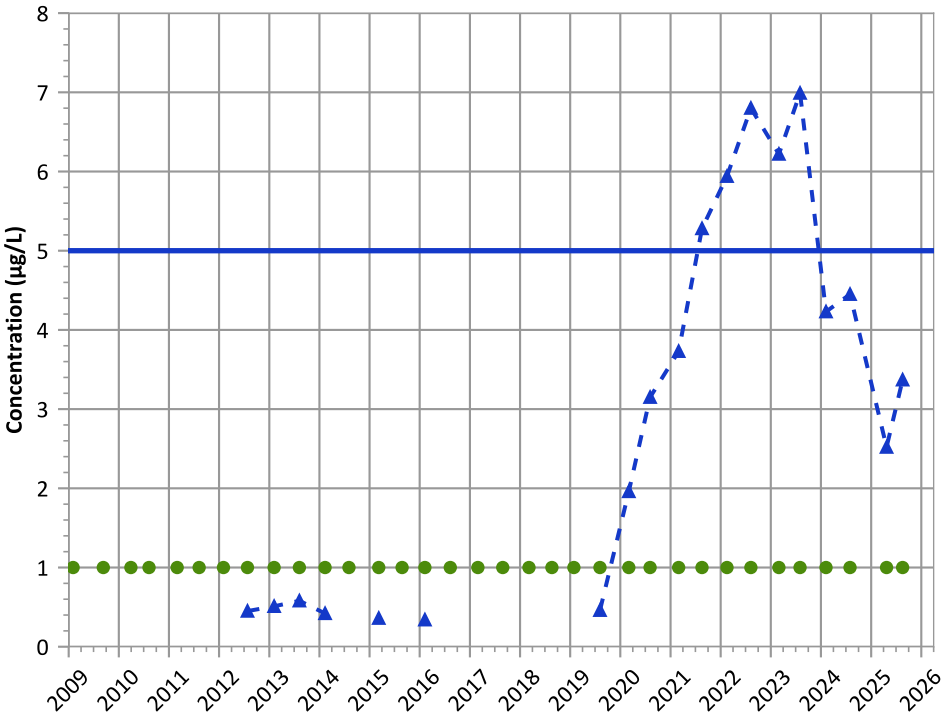
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Trichloroethene Trend

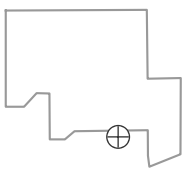


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

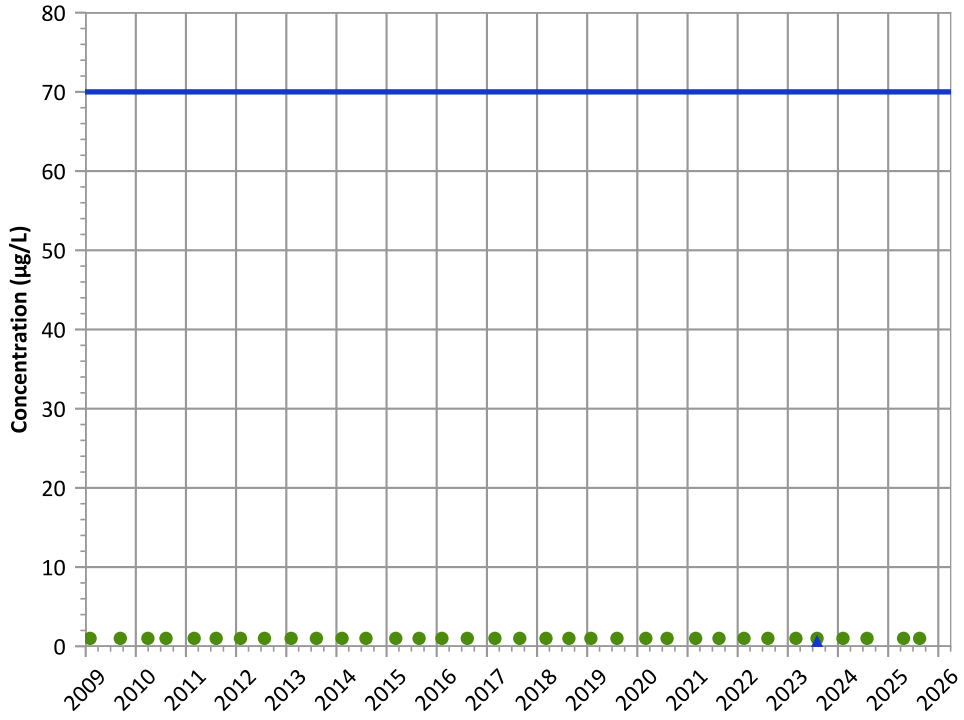
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



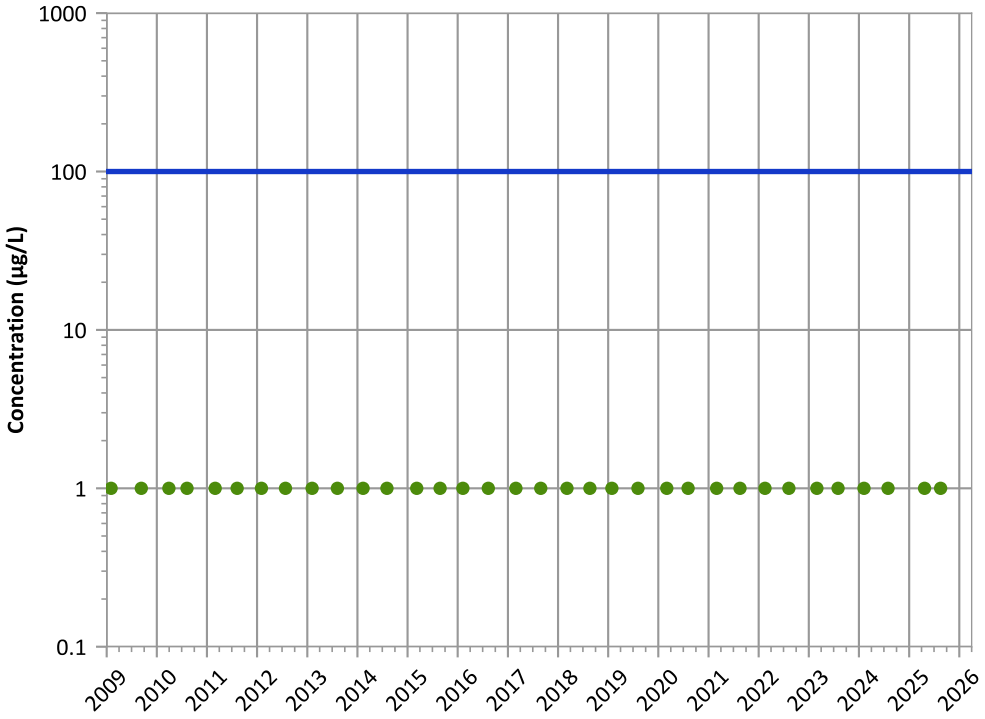
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

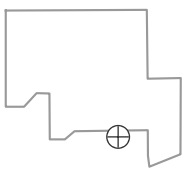


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2001 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

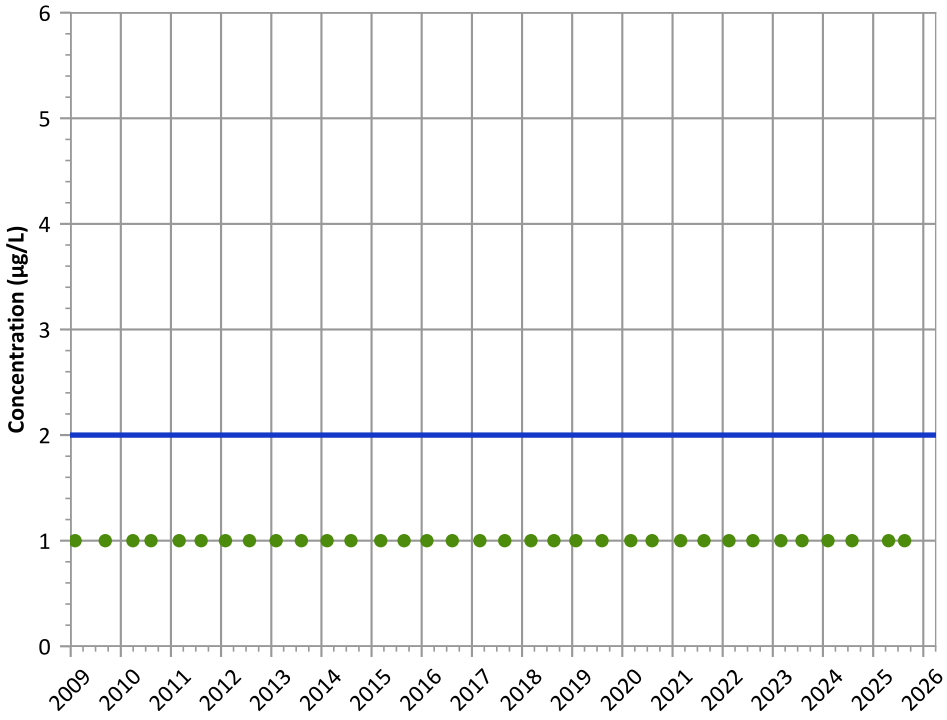
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



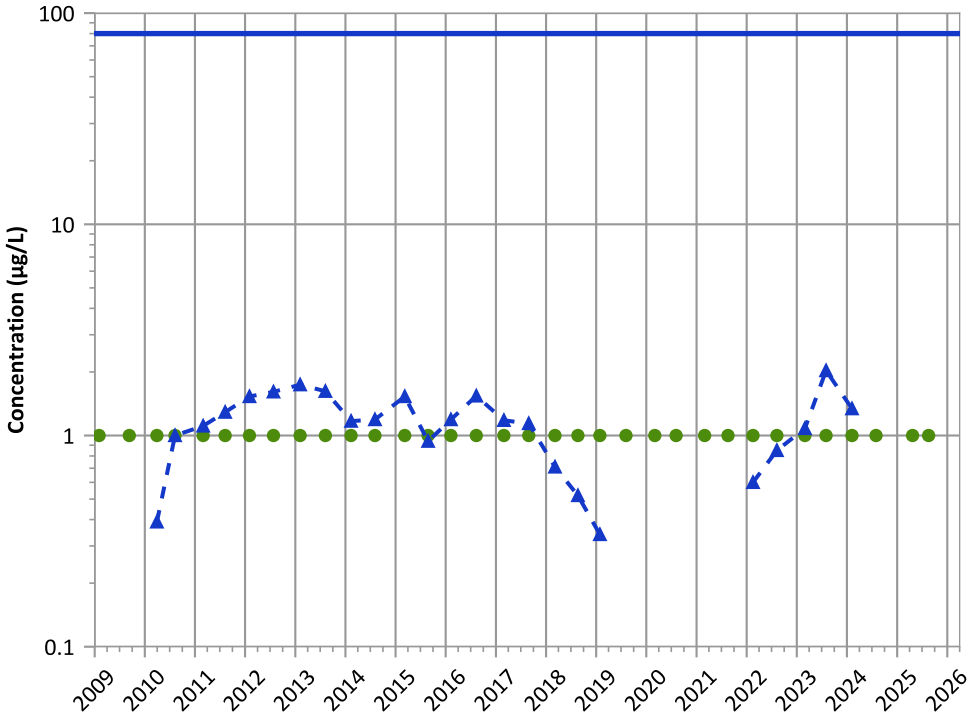
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

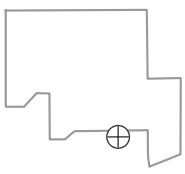


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

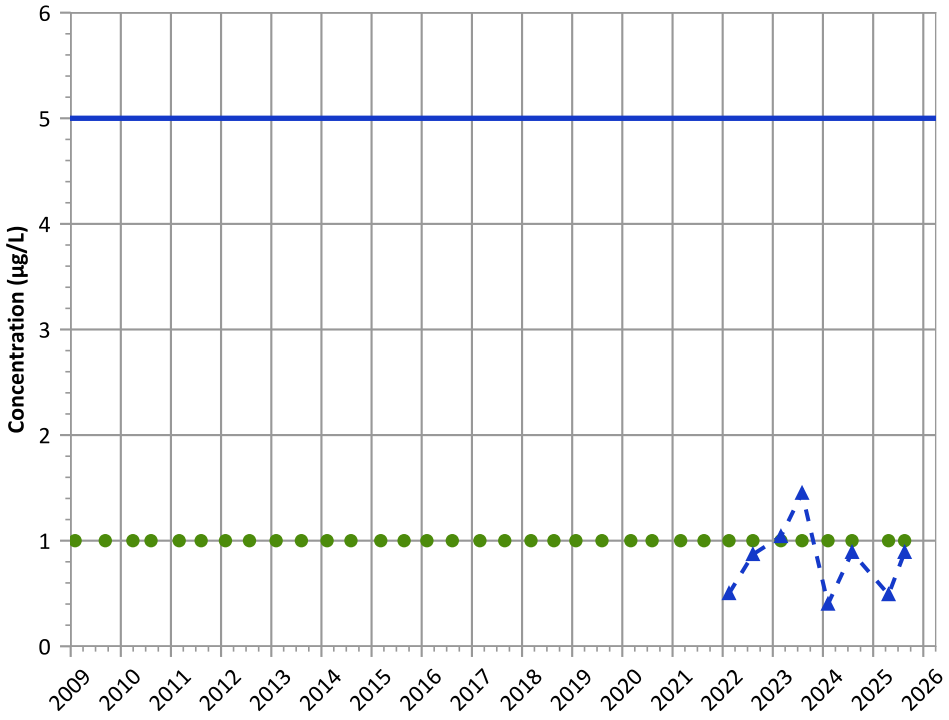
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



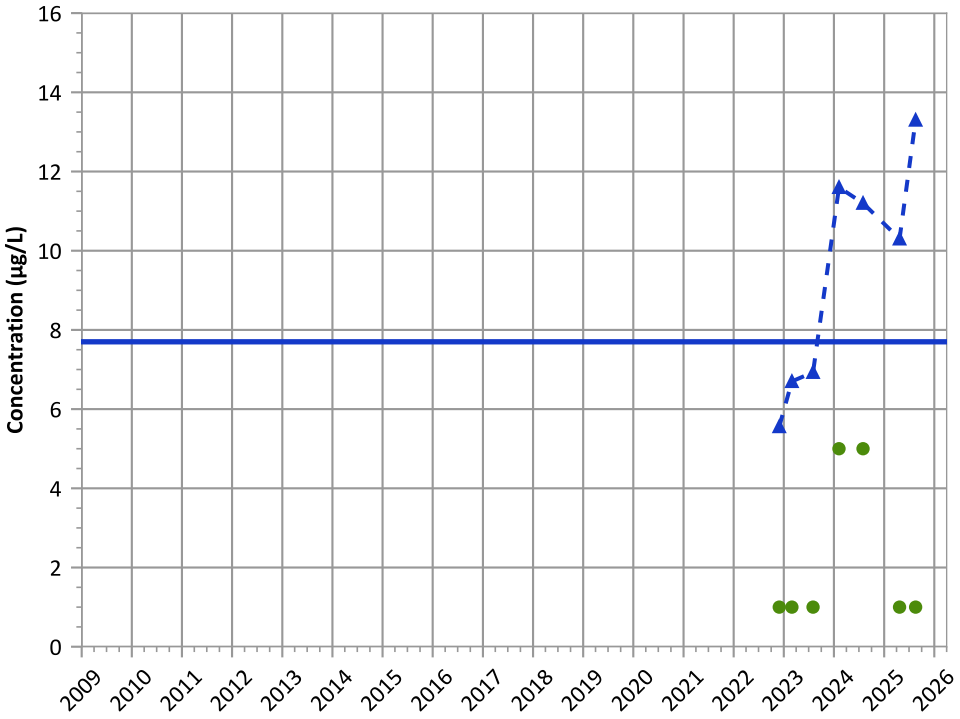
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

1,4-Dioxane (p-Dioxane) Trend

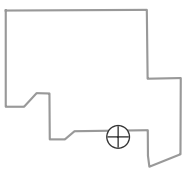


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

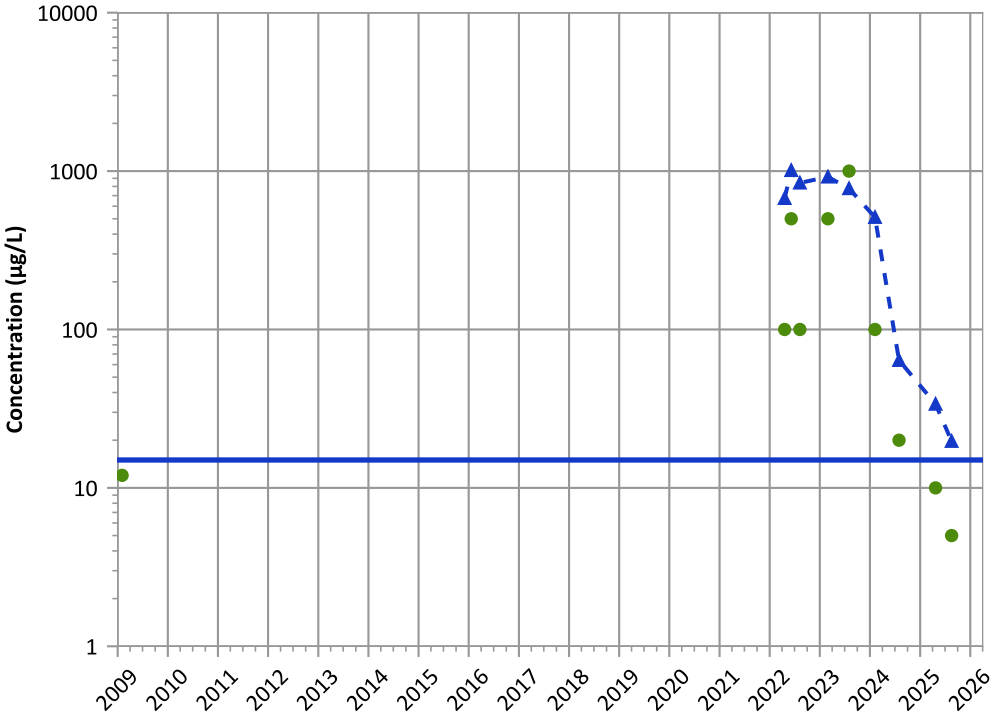
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



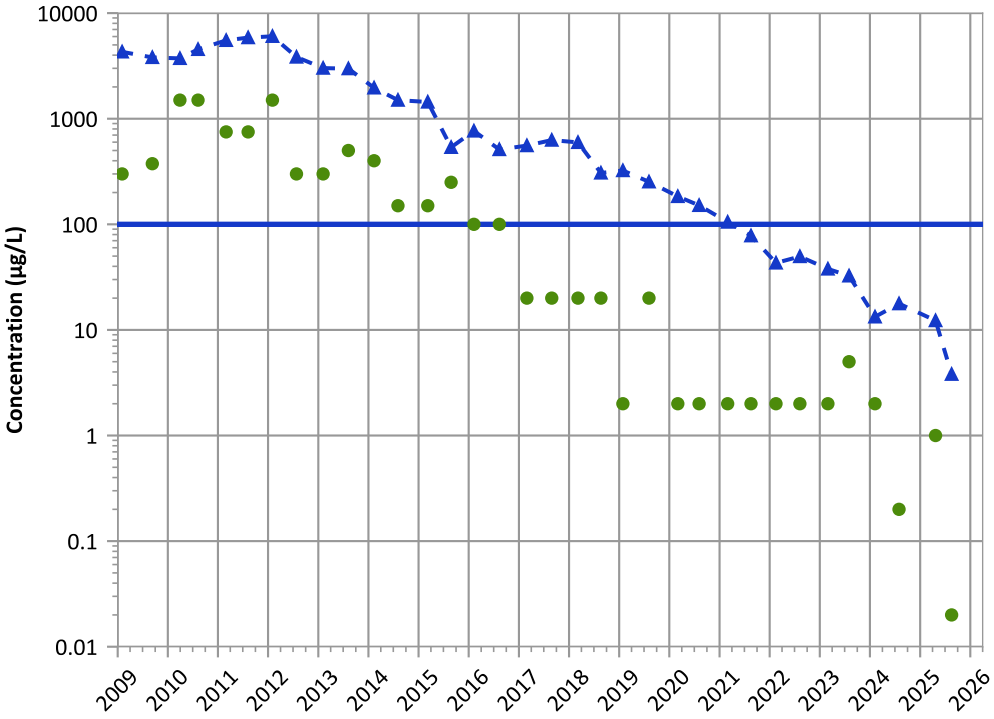
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Chromium, Hexavalent Trend

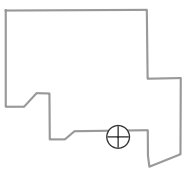


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

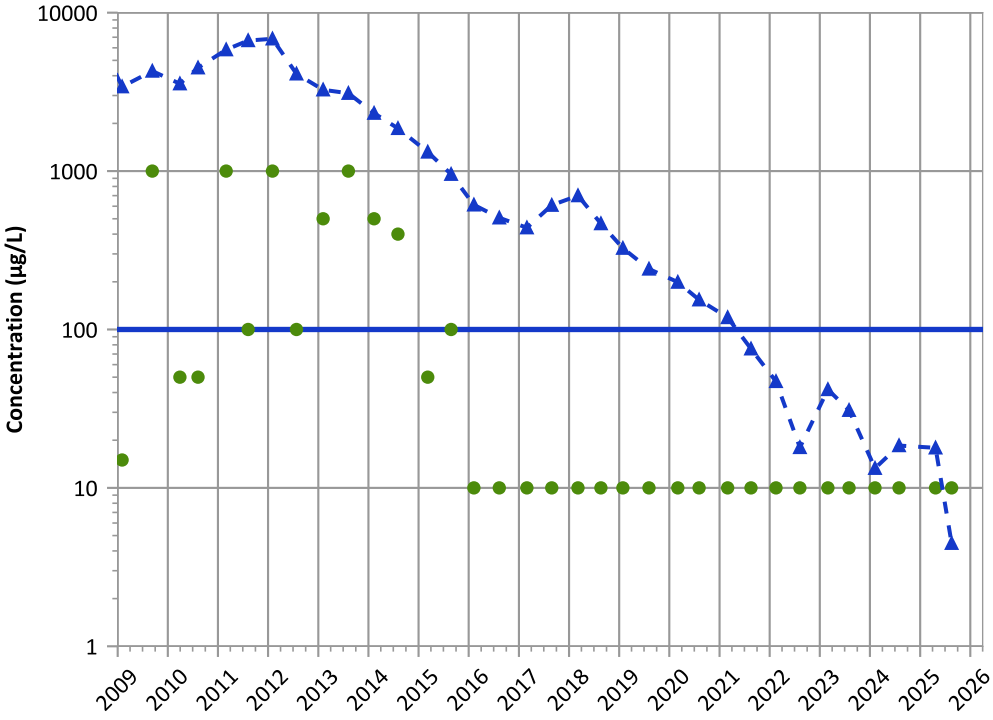
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



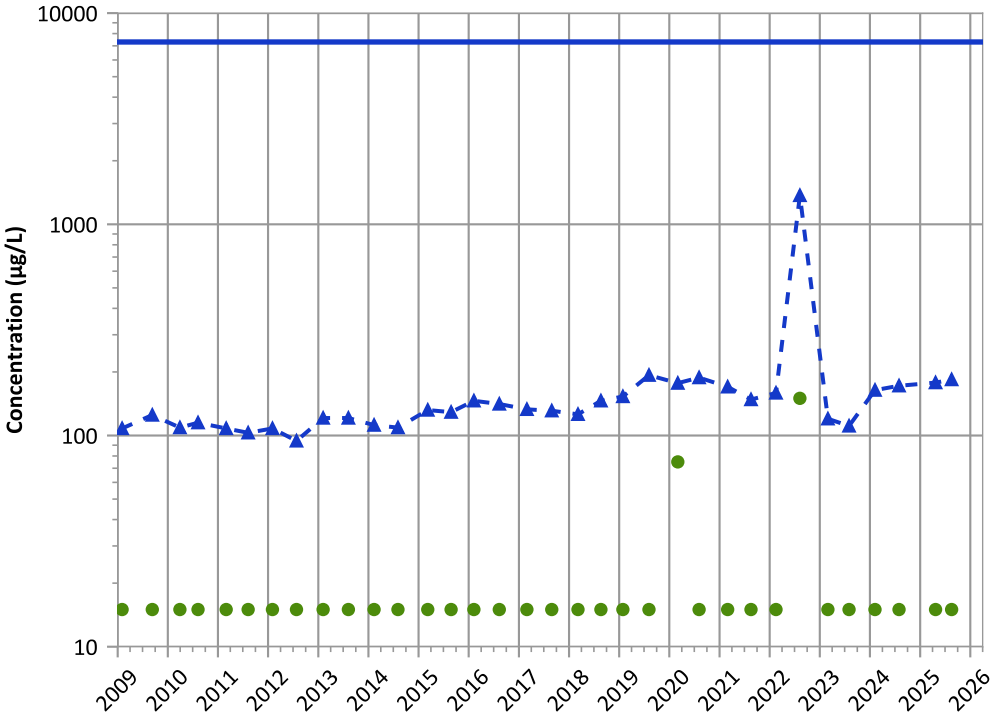
PTX06-1052 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

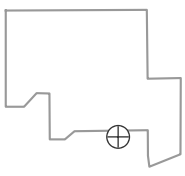


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

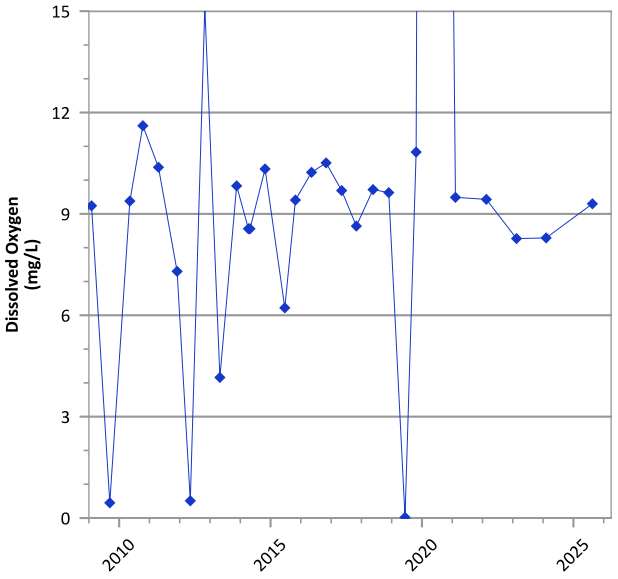
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

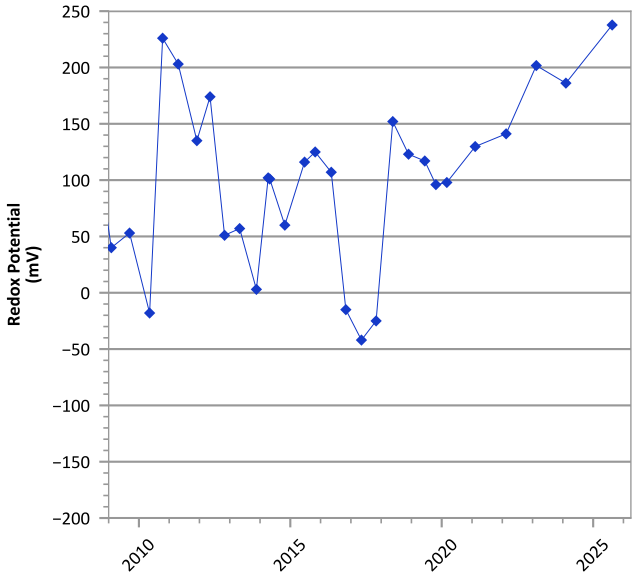
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

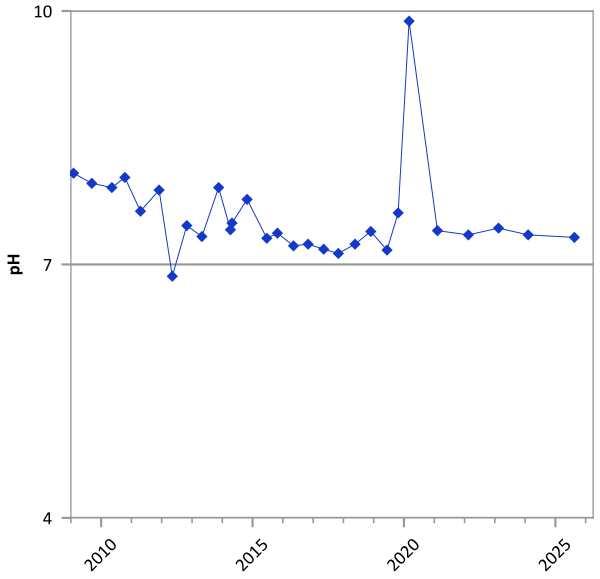
Well Location

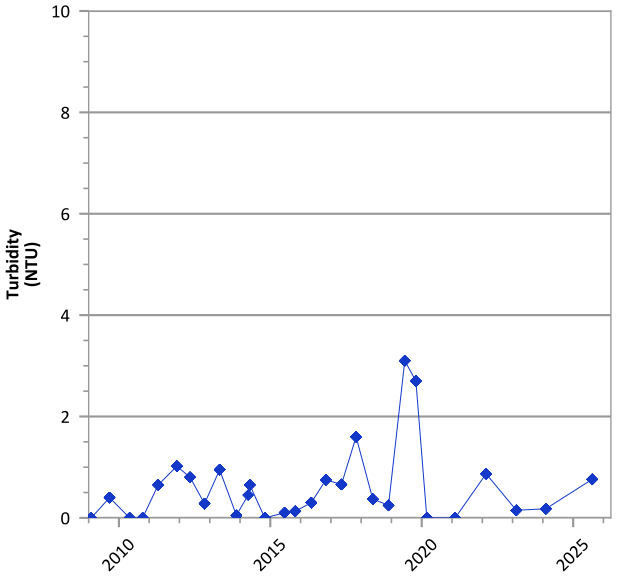


PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

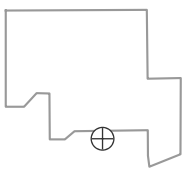






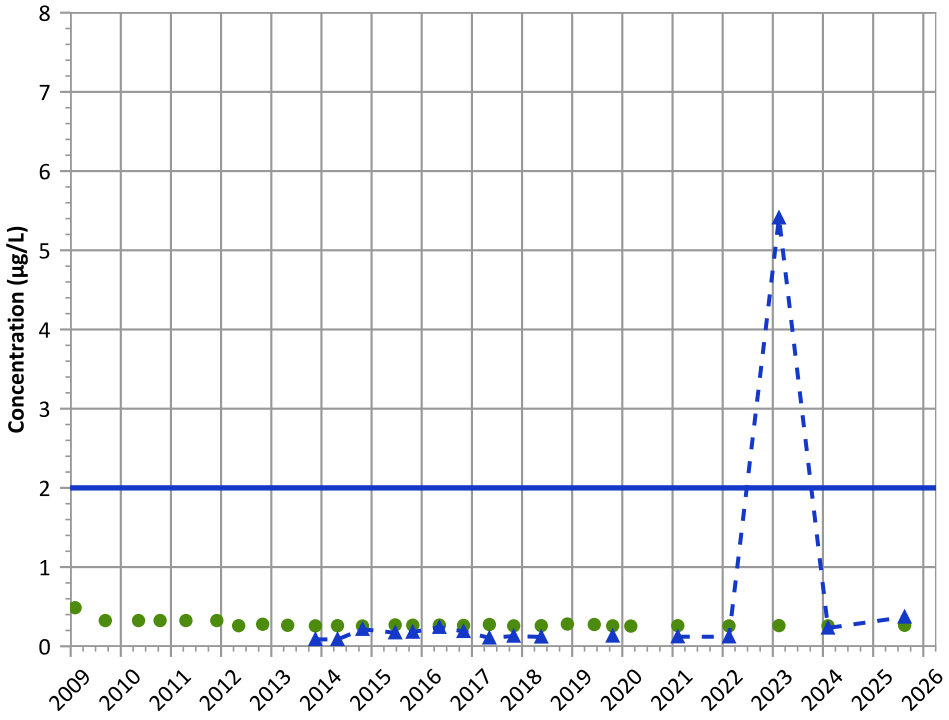


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



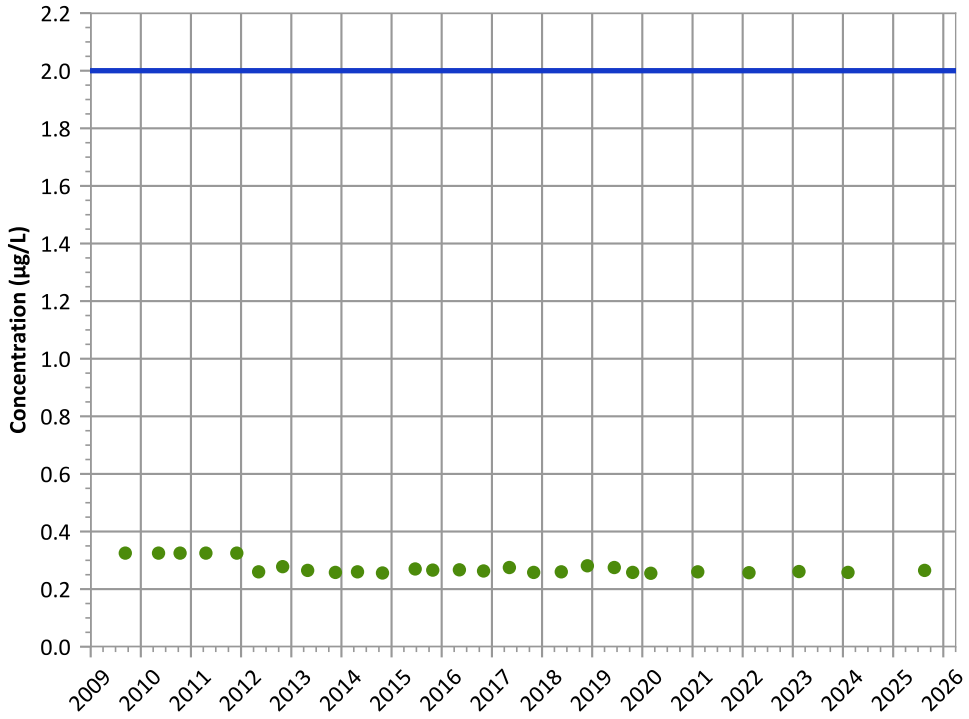
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

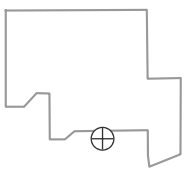


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

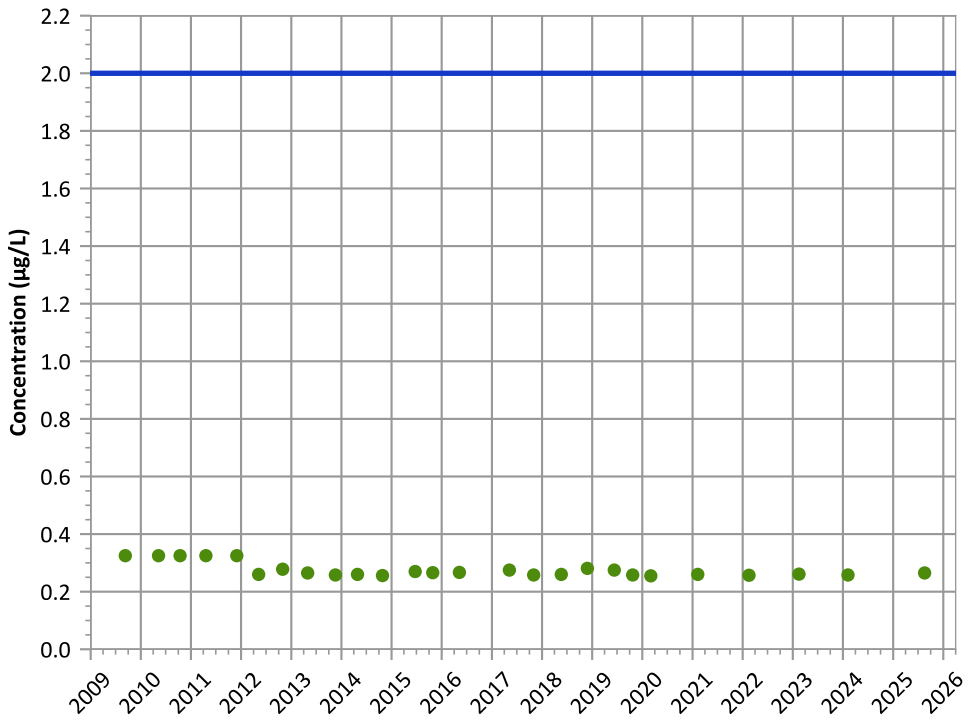
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



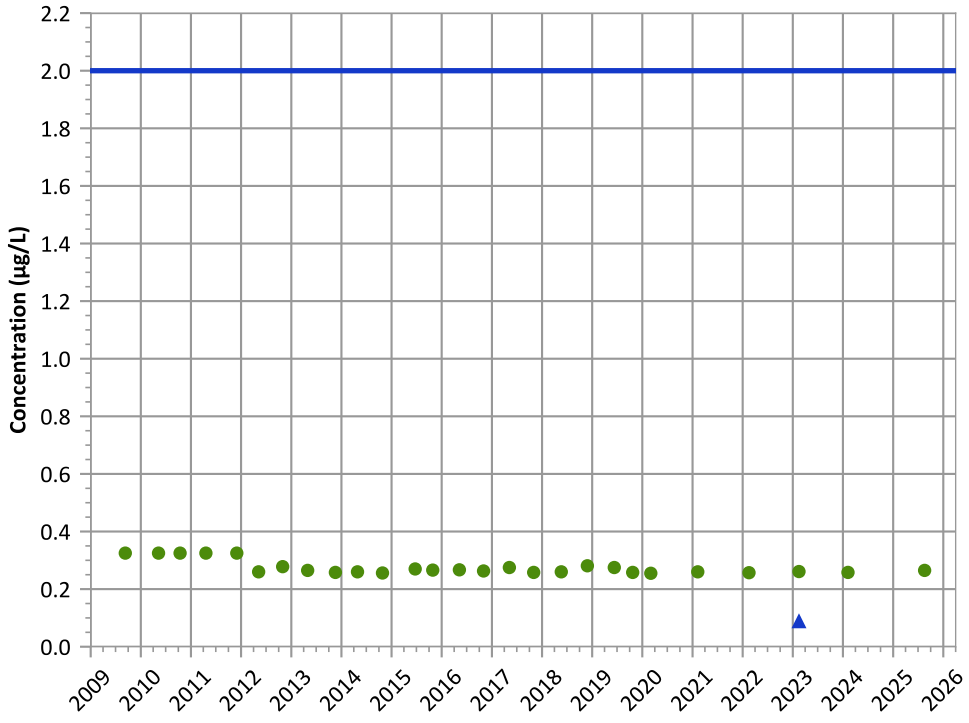
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

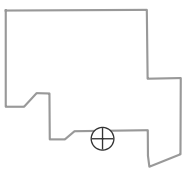


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/10/2009 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

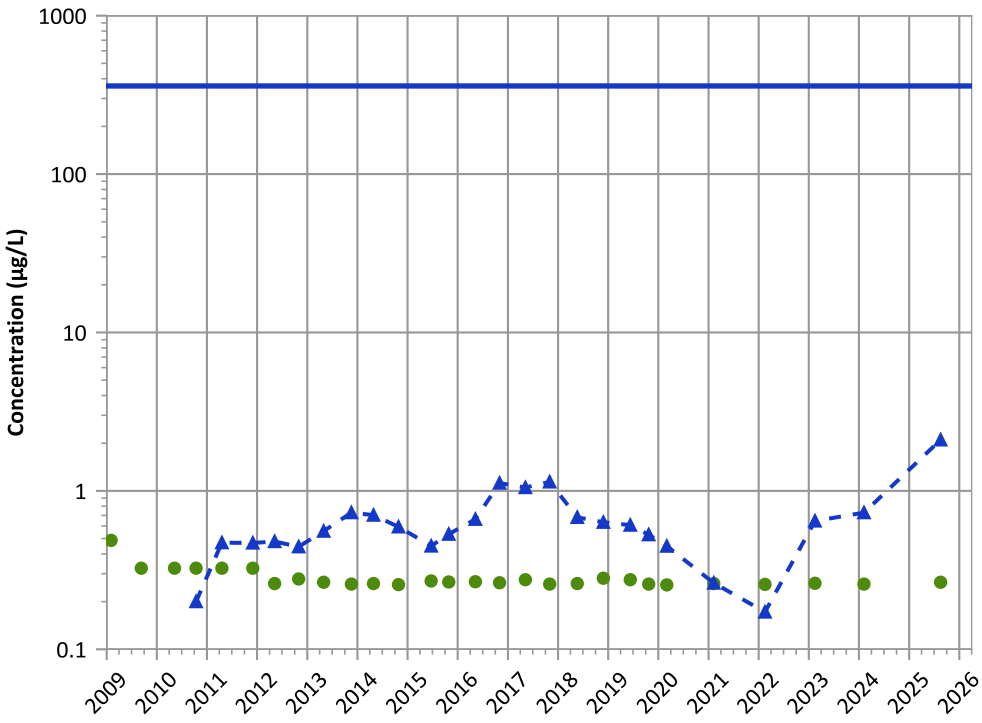
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



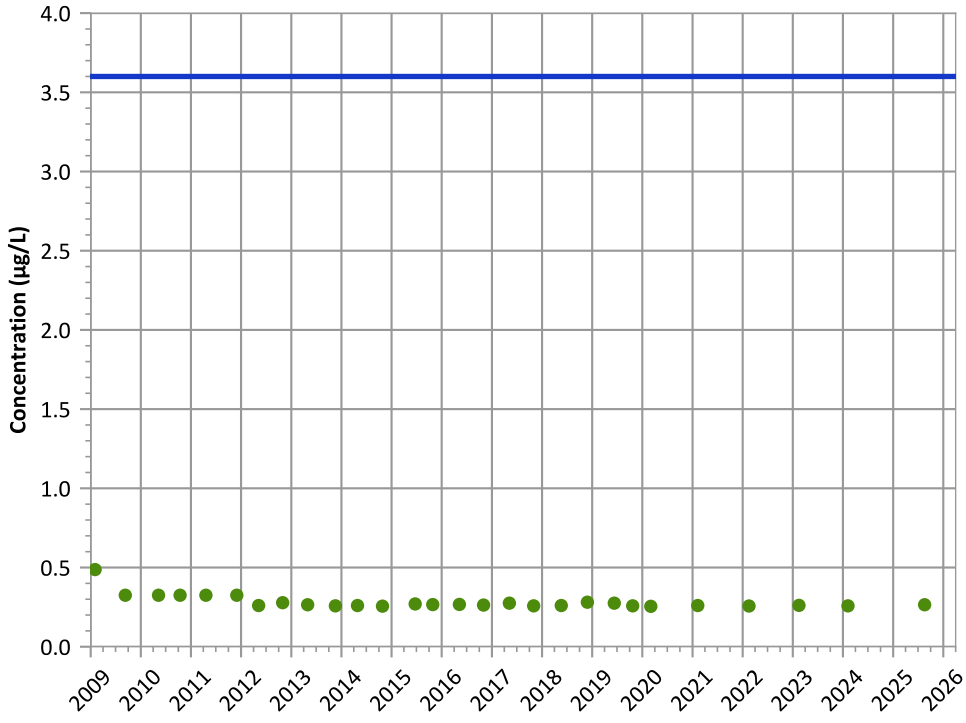
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

TNT (2,4,6-Trinitrotoluene) Trend

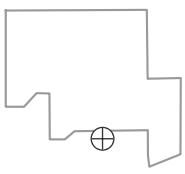


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

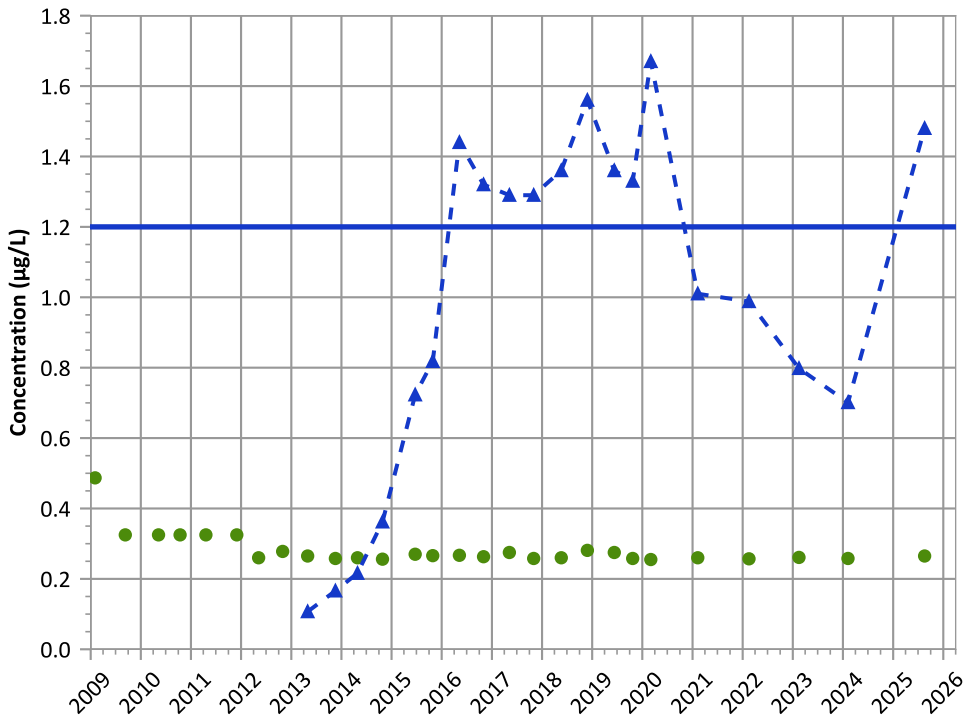
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



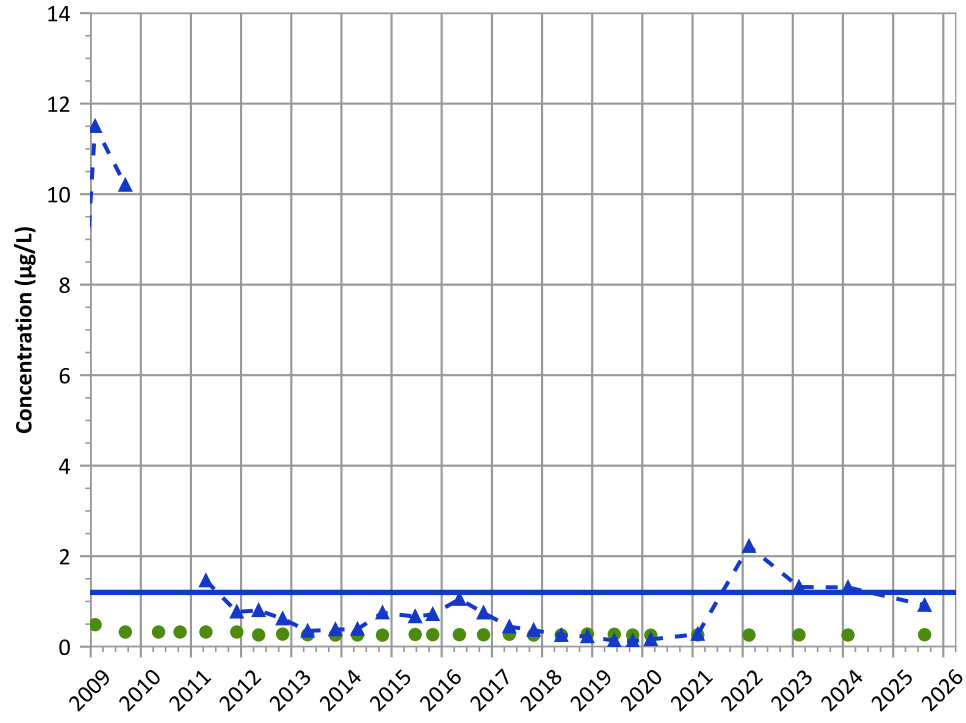
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

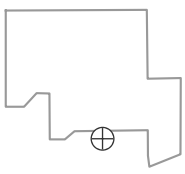


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

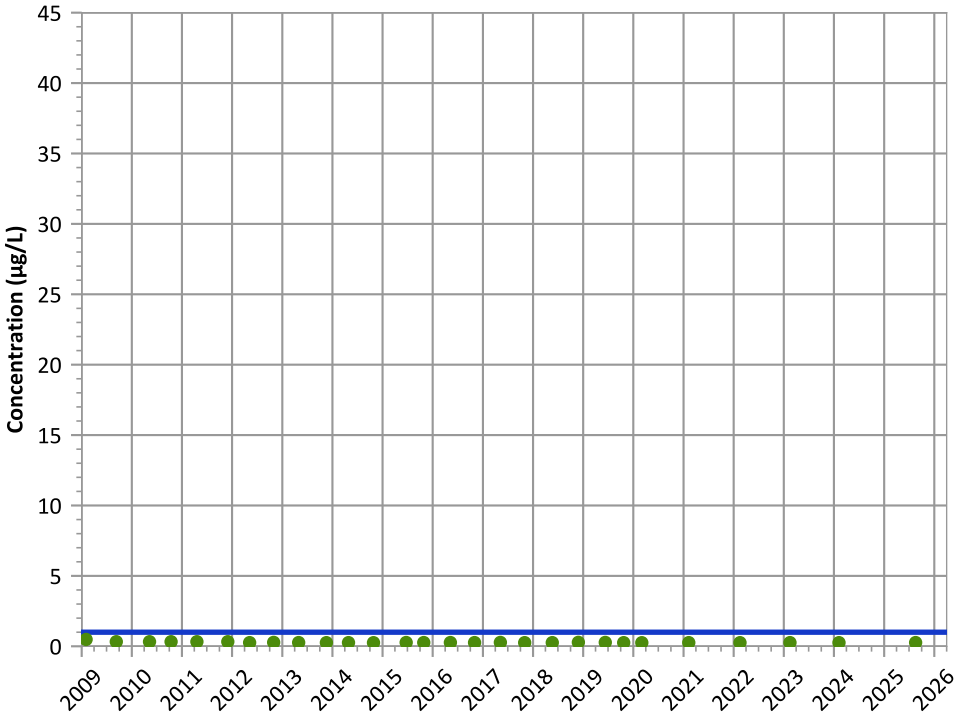
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



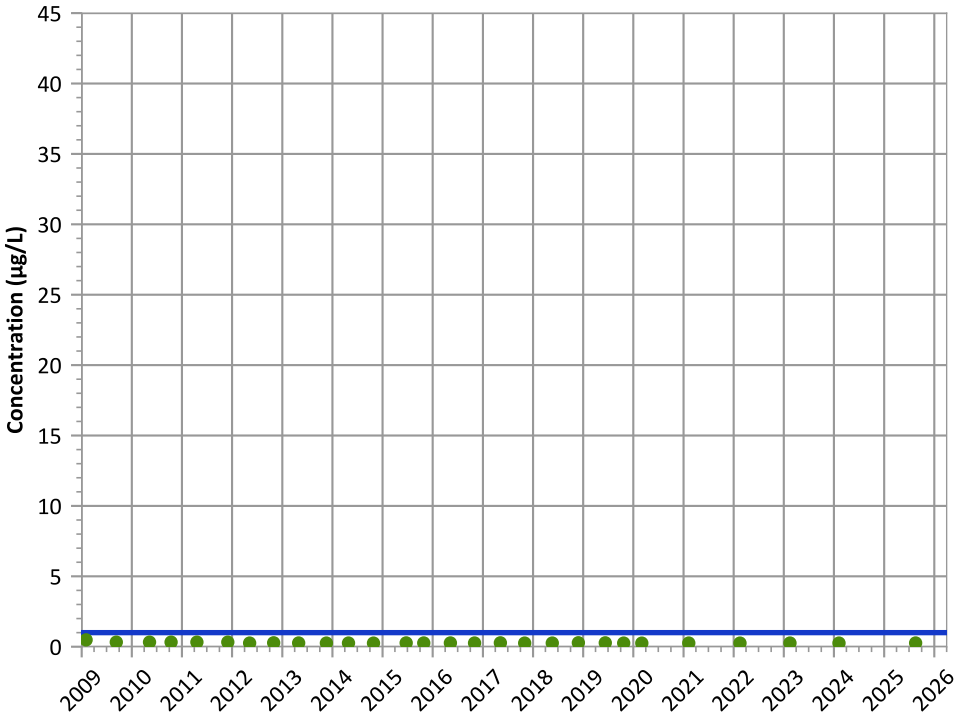
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

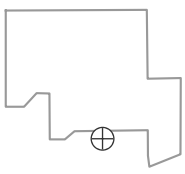


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

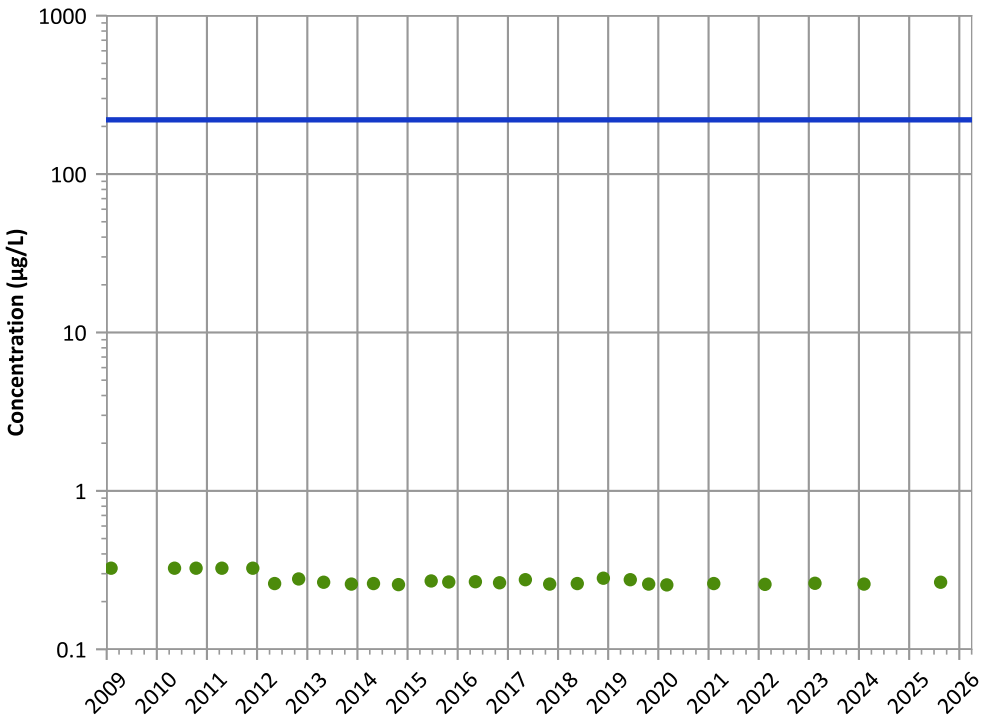
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



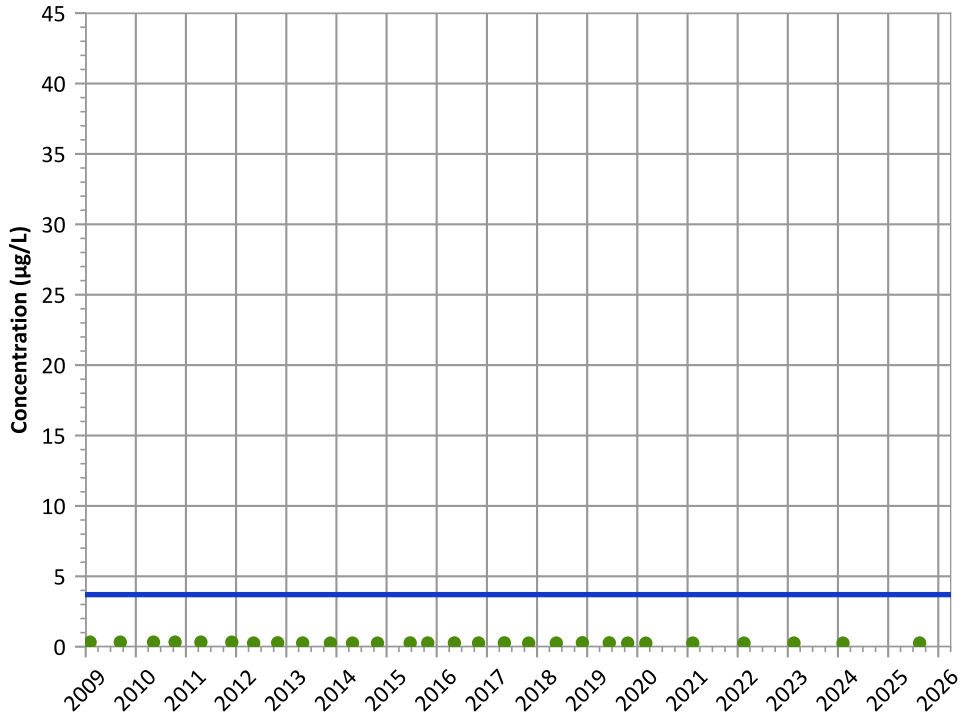
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

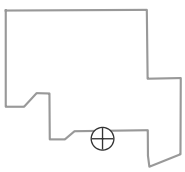


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

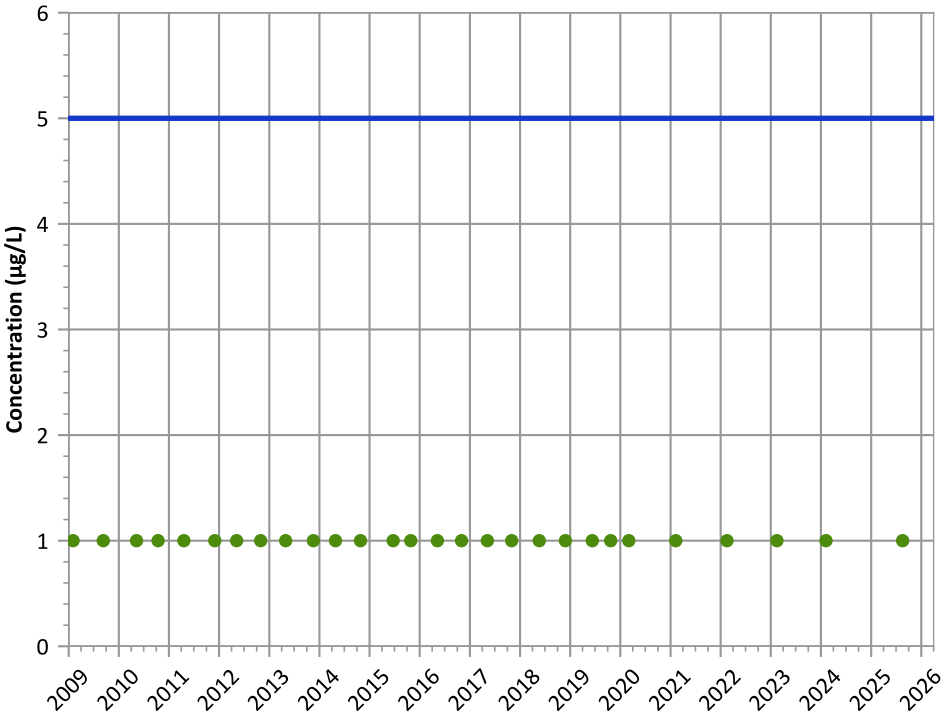
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



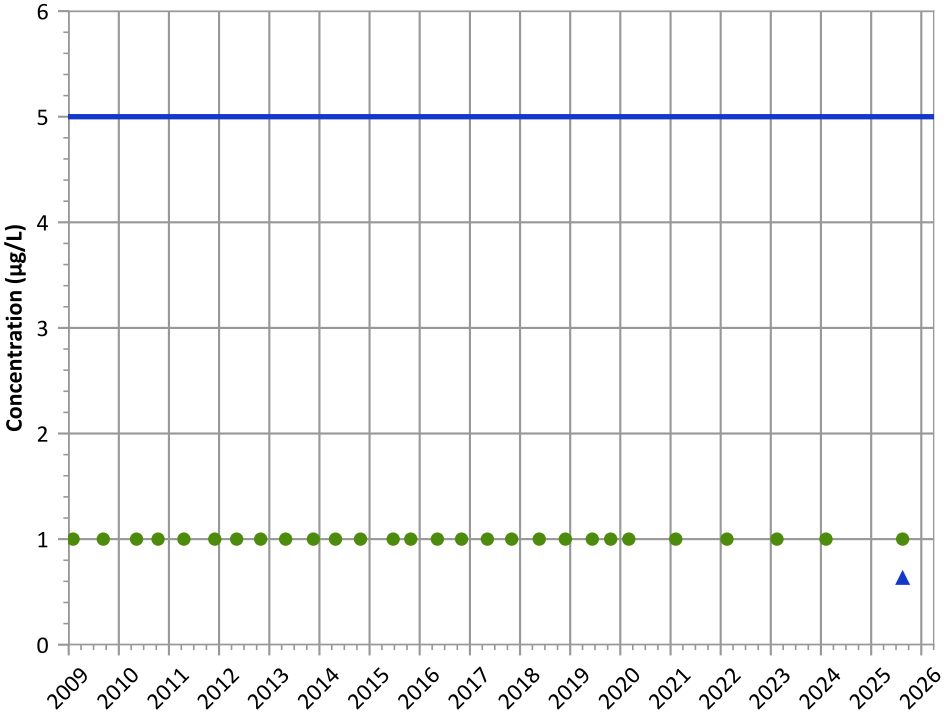
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

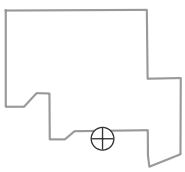


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

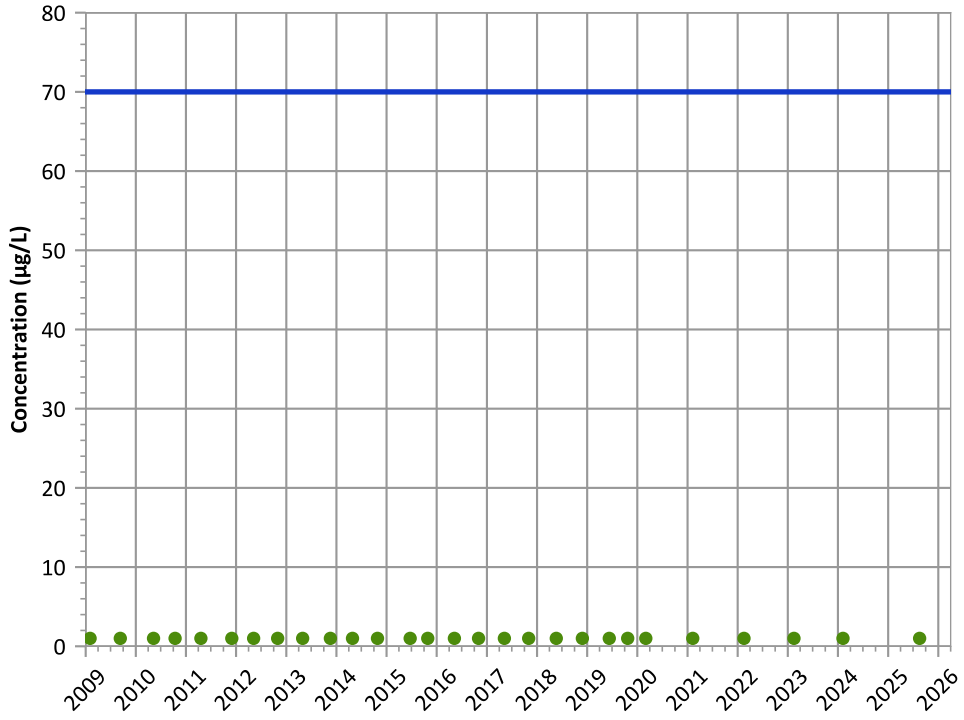
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



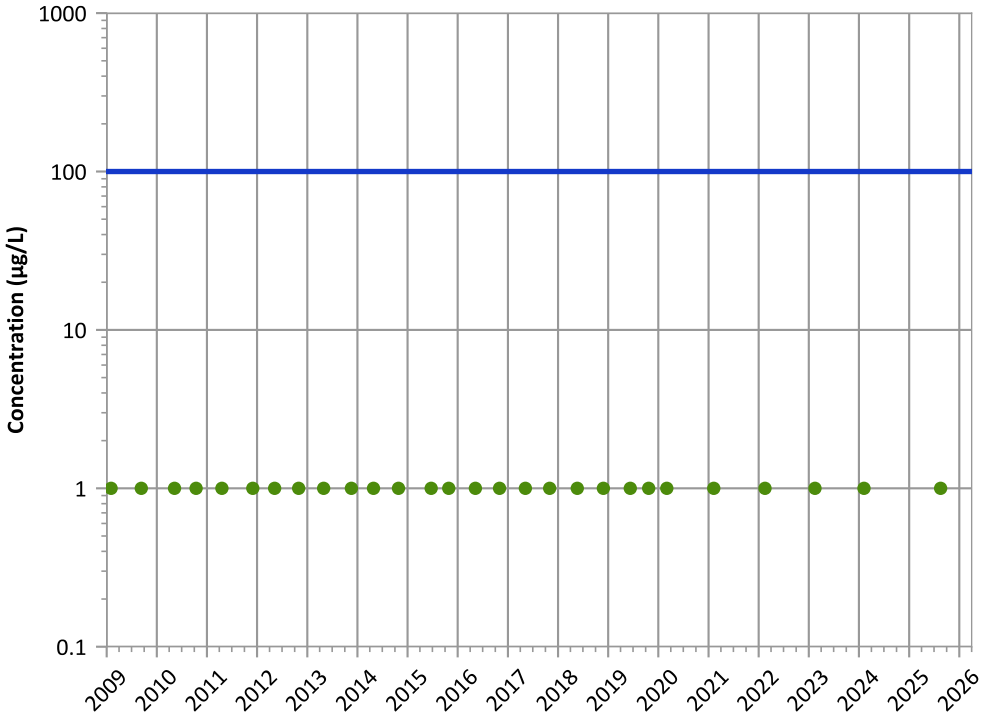
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

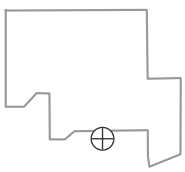


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2001 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

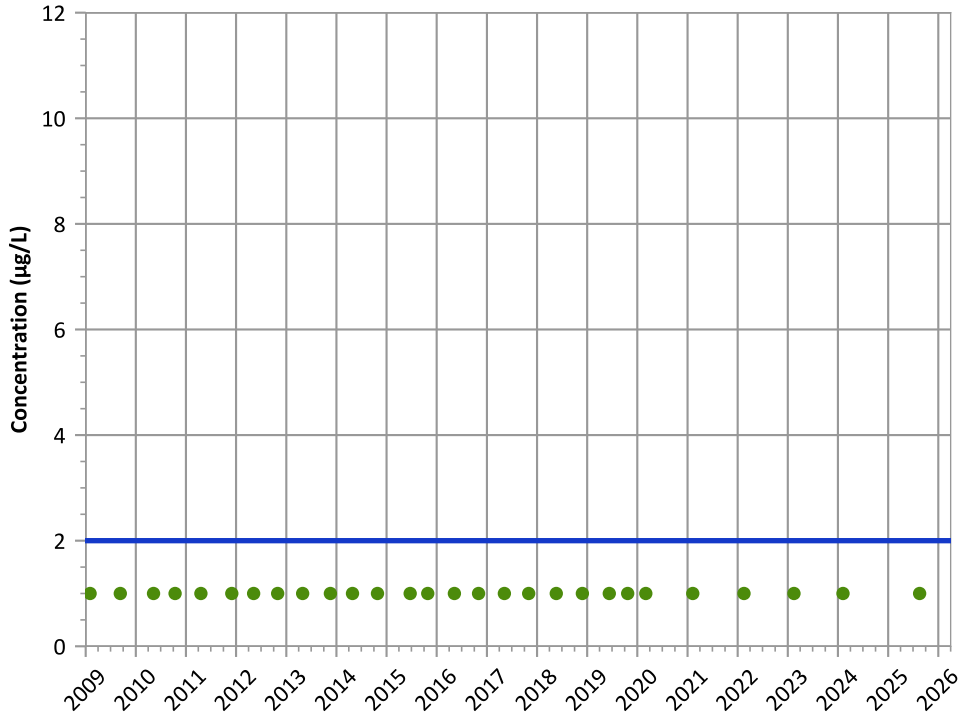
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



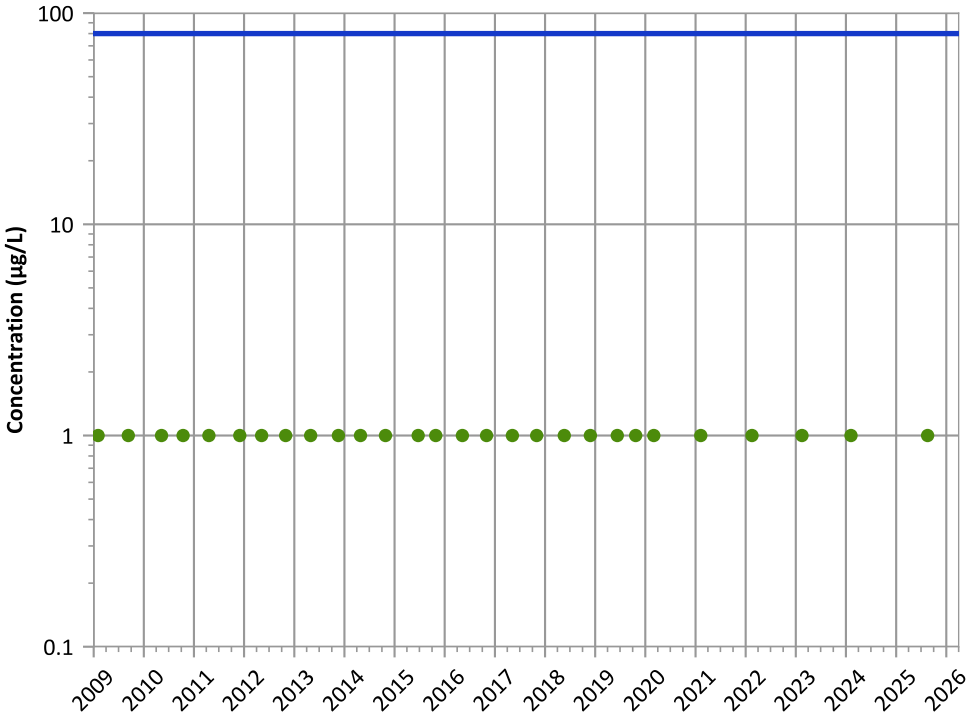
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

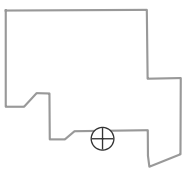


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

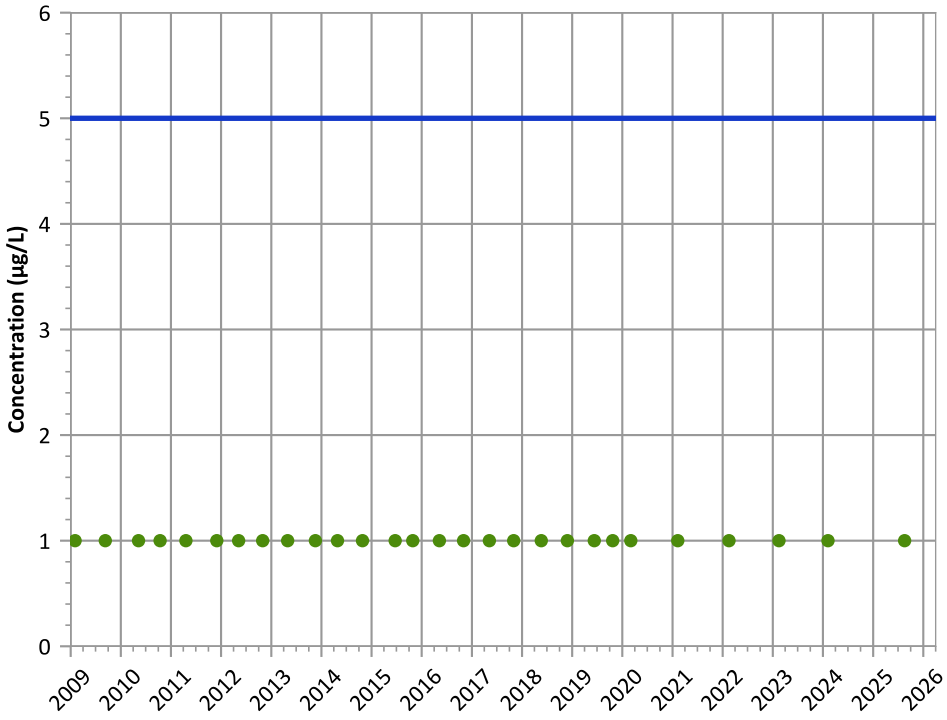
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



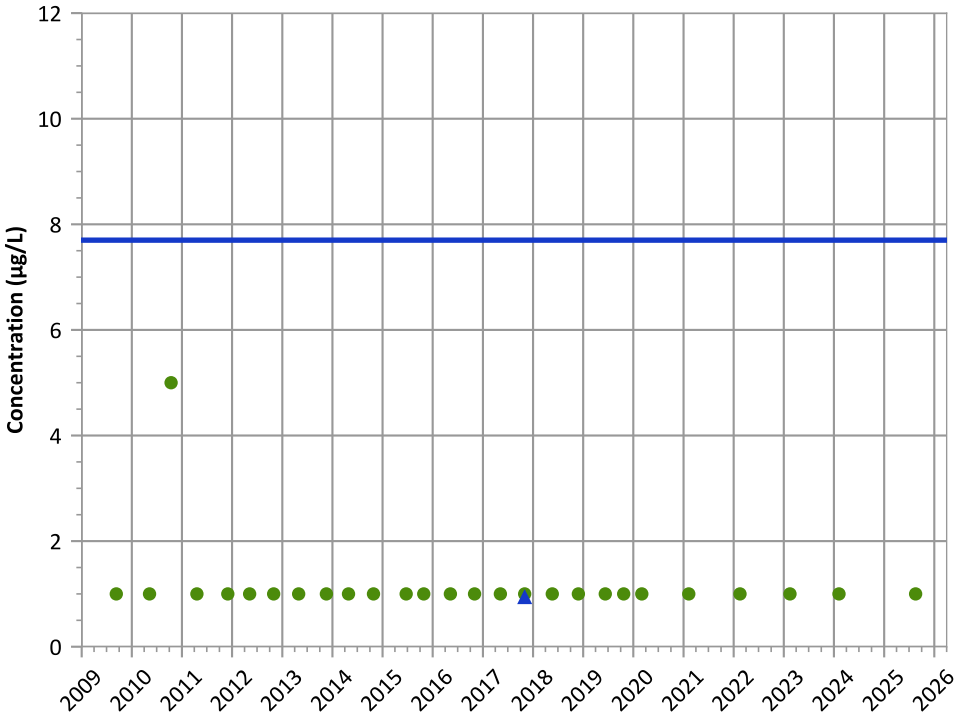
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

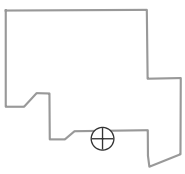


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

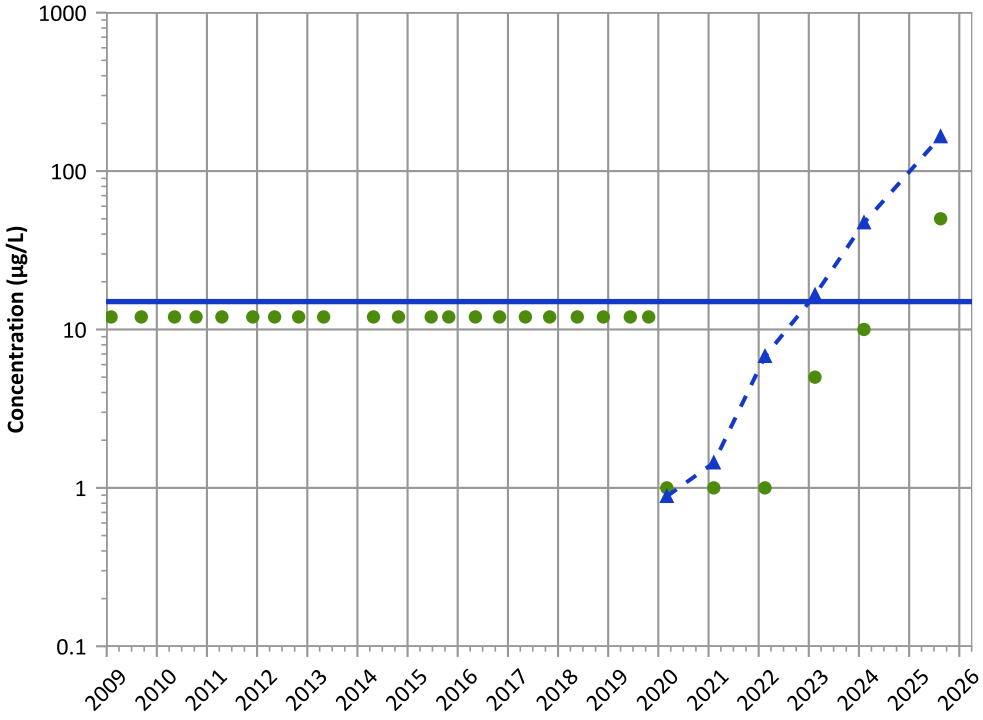
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



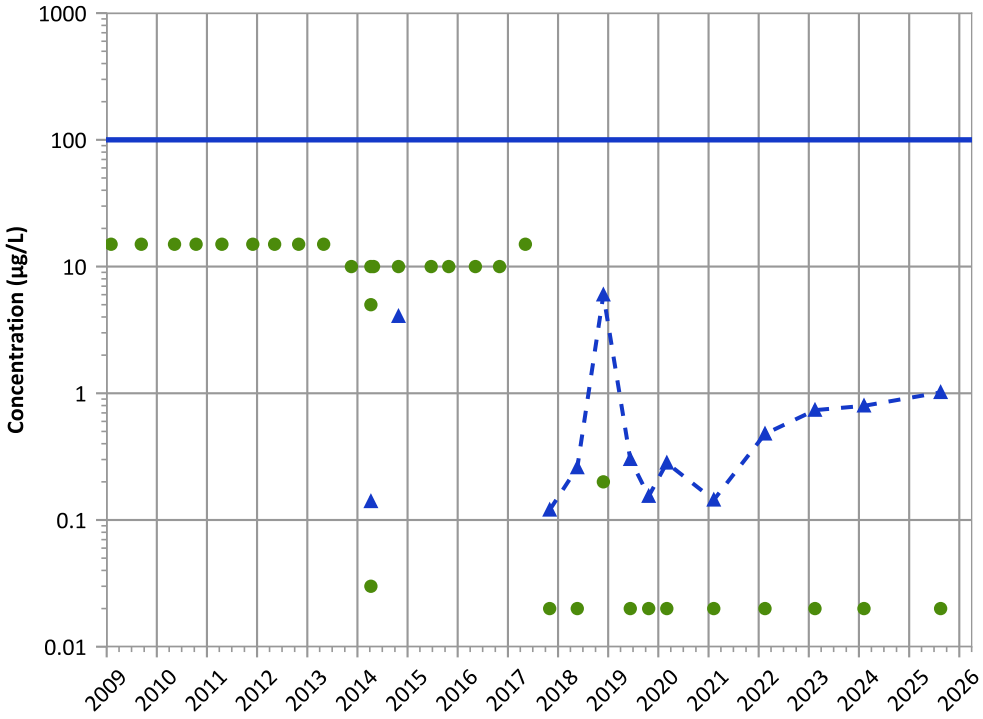
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Chromium, Hexavalent Trend

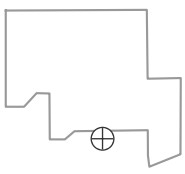


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

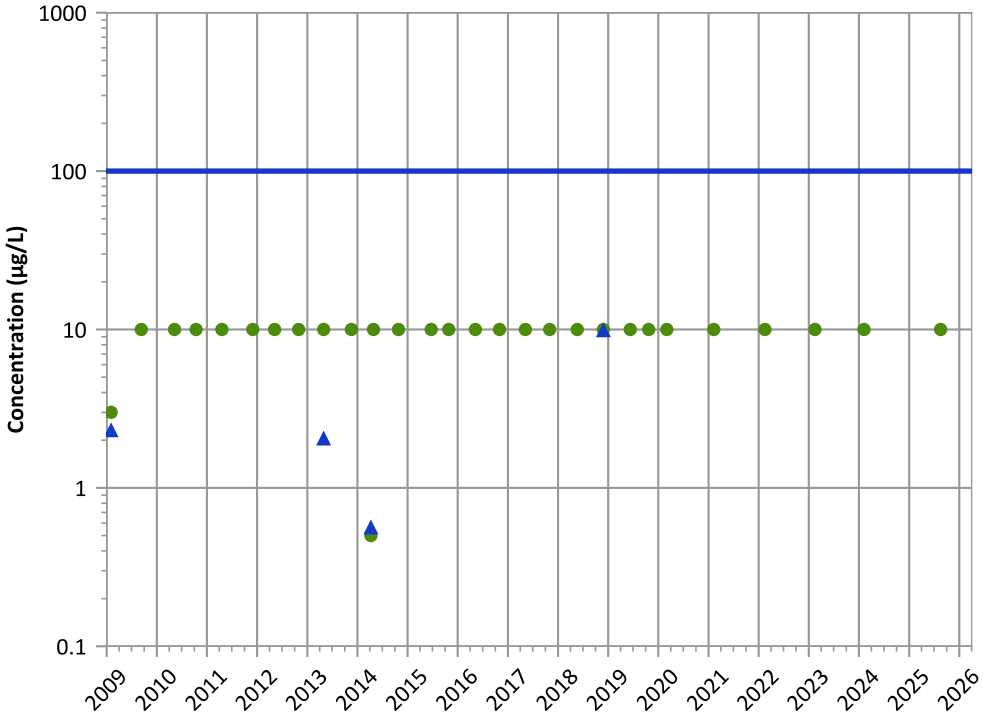
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



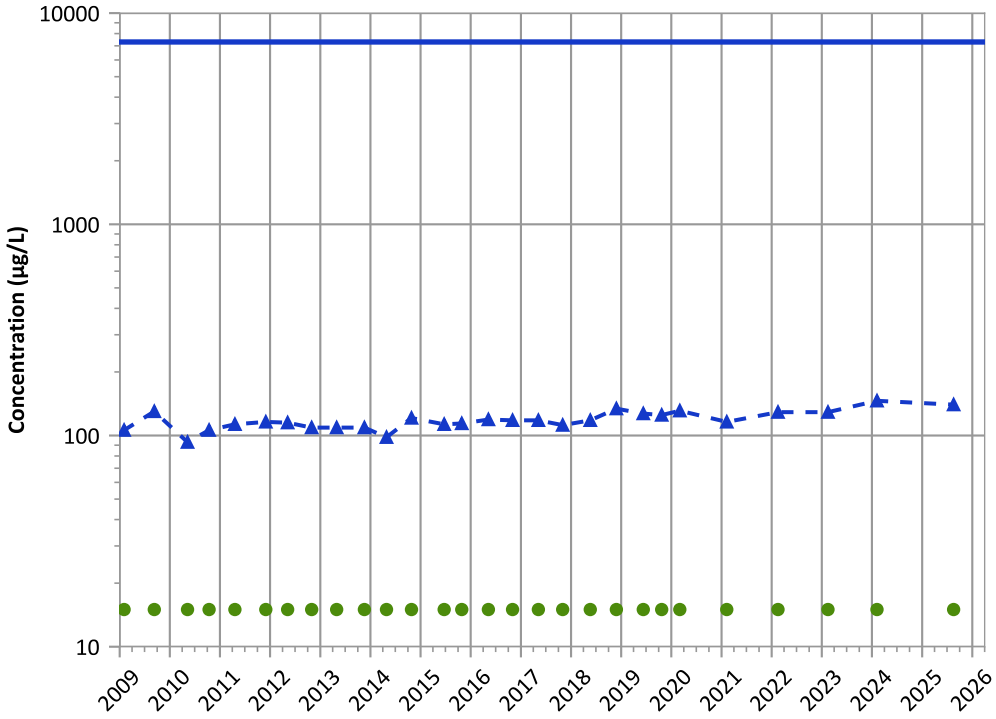
PTX06-1053 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Boron Trend

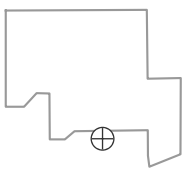


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

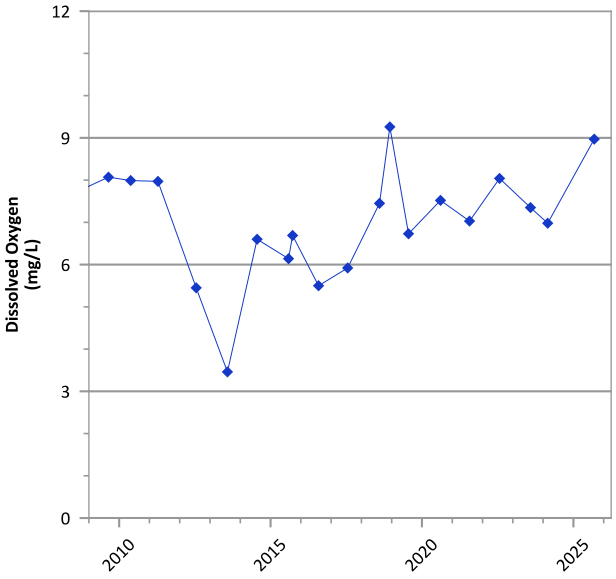
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

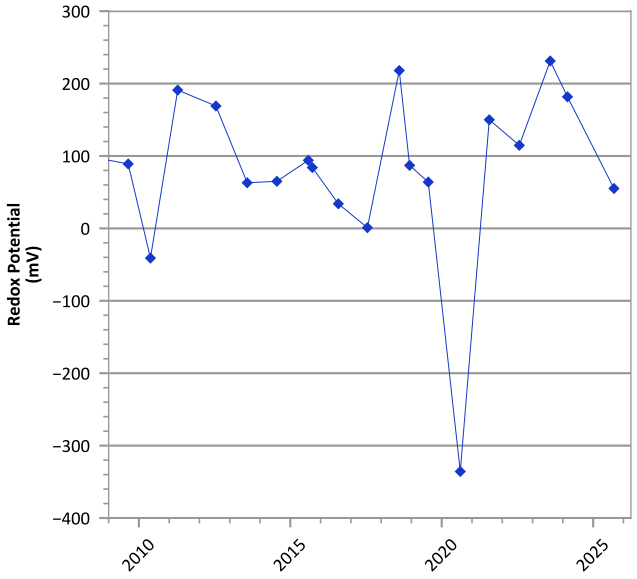
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

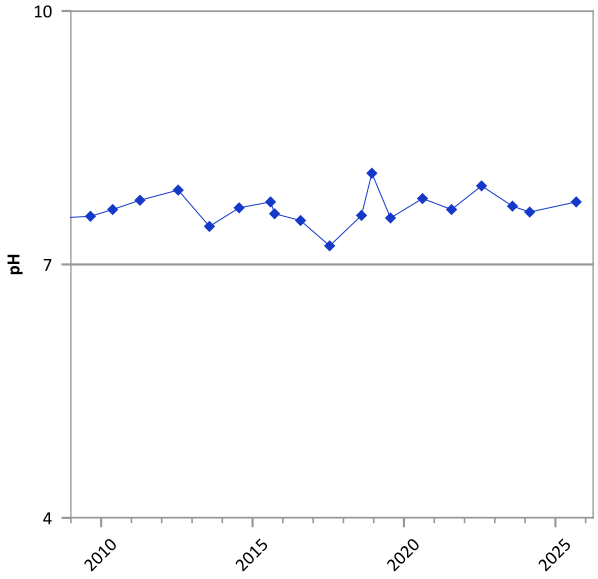
Well Location

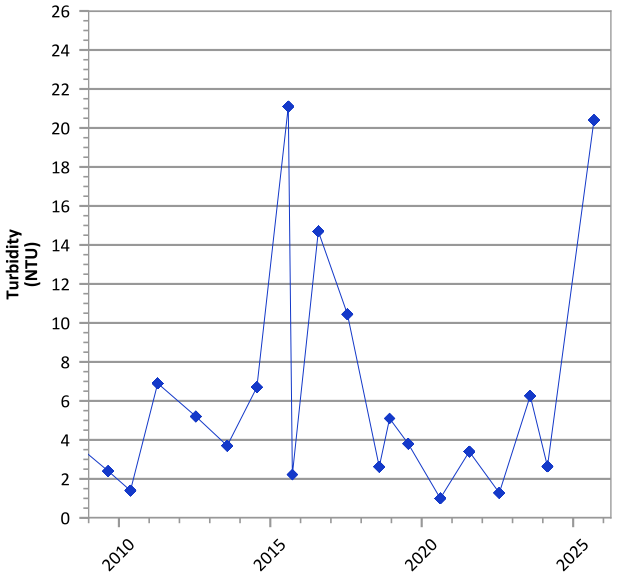


PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

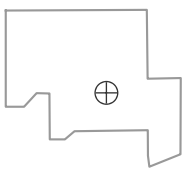






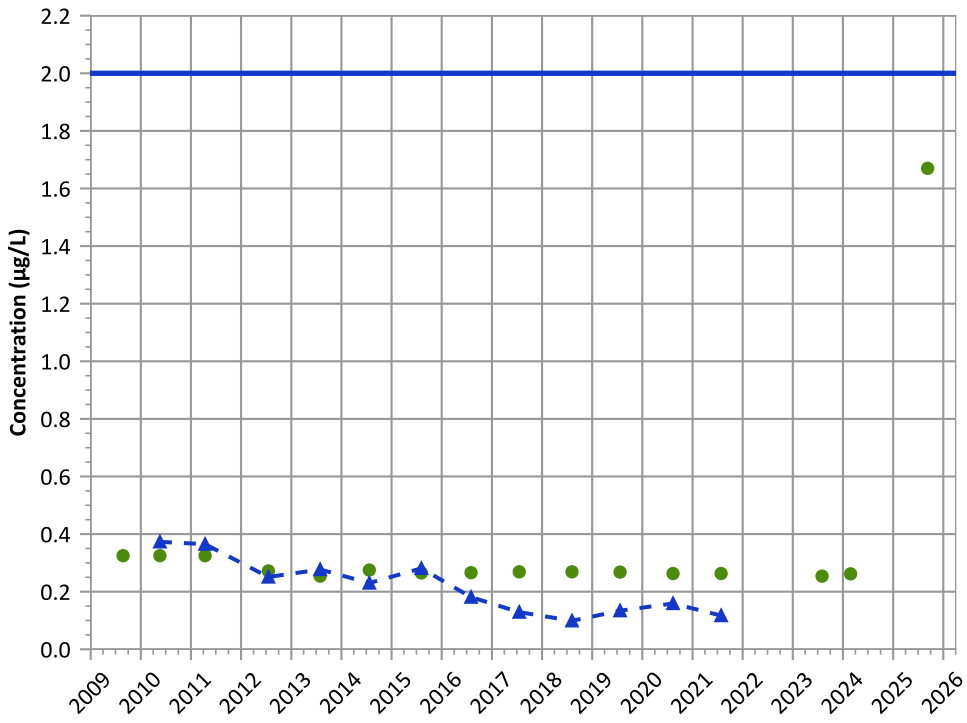


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/06/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



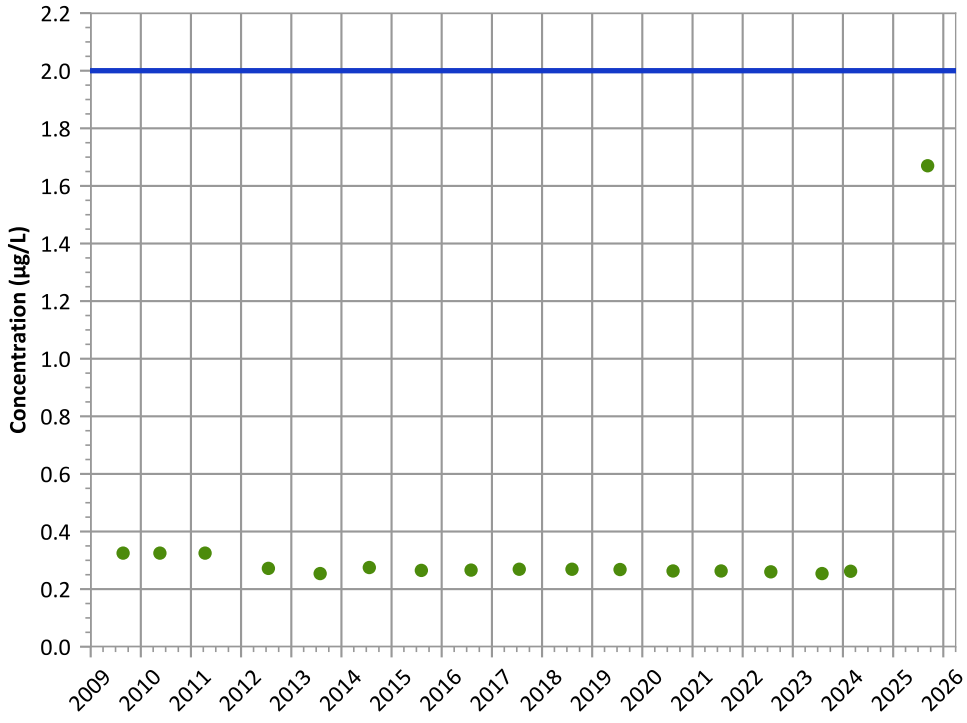
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

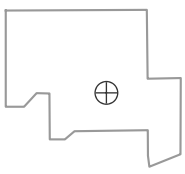


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

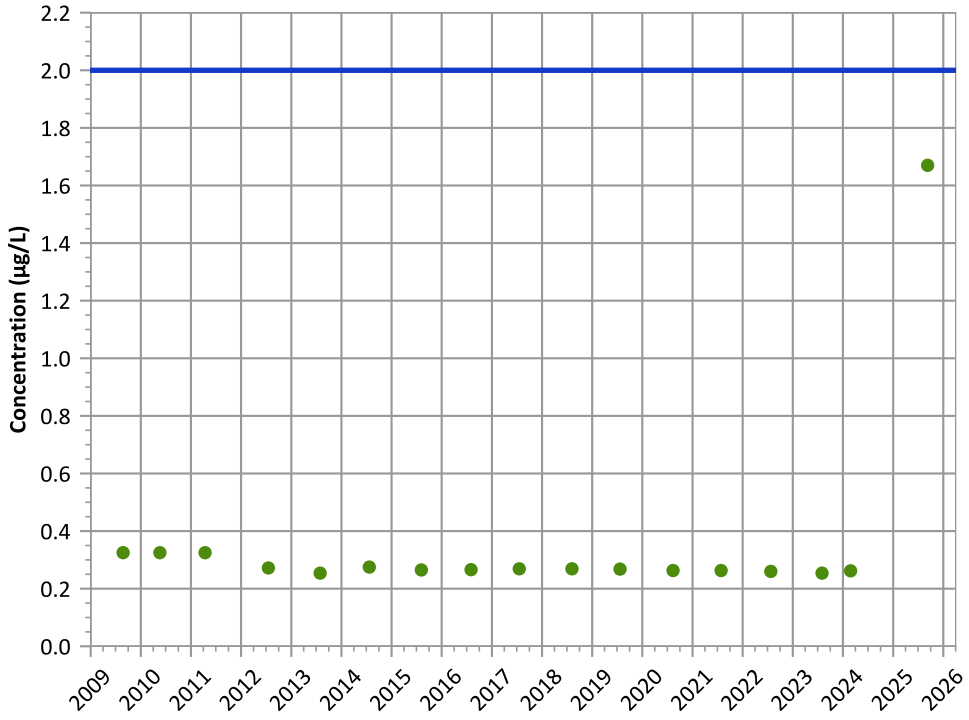
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



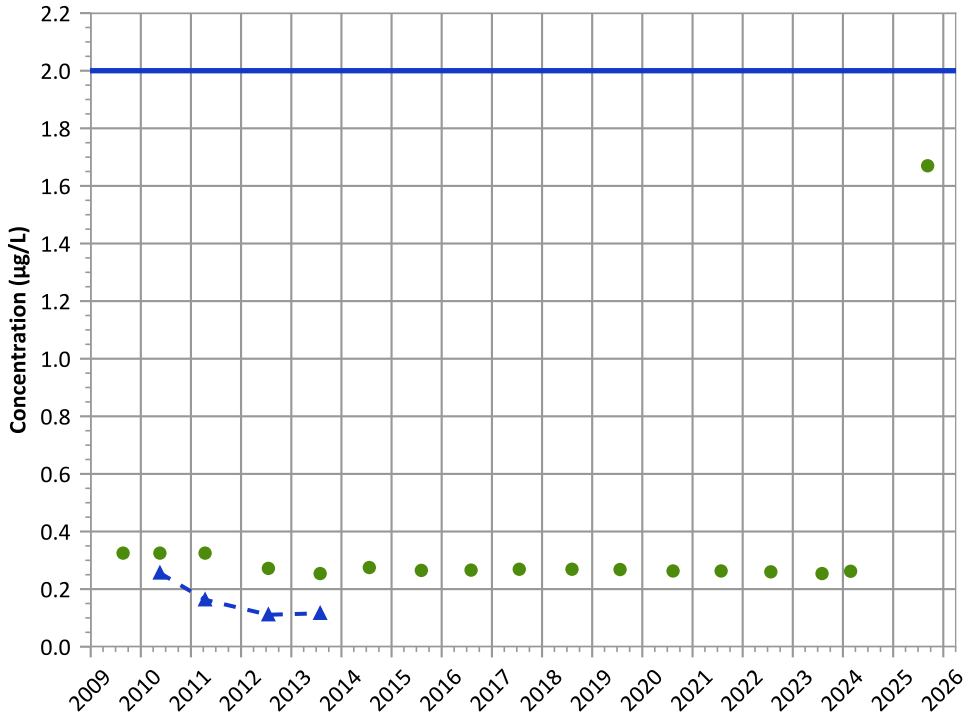
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

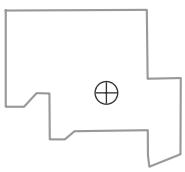


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/25/2009 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

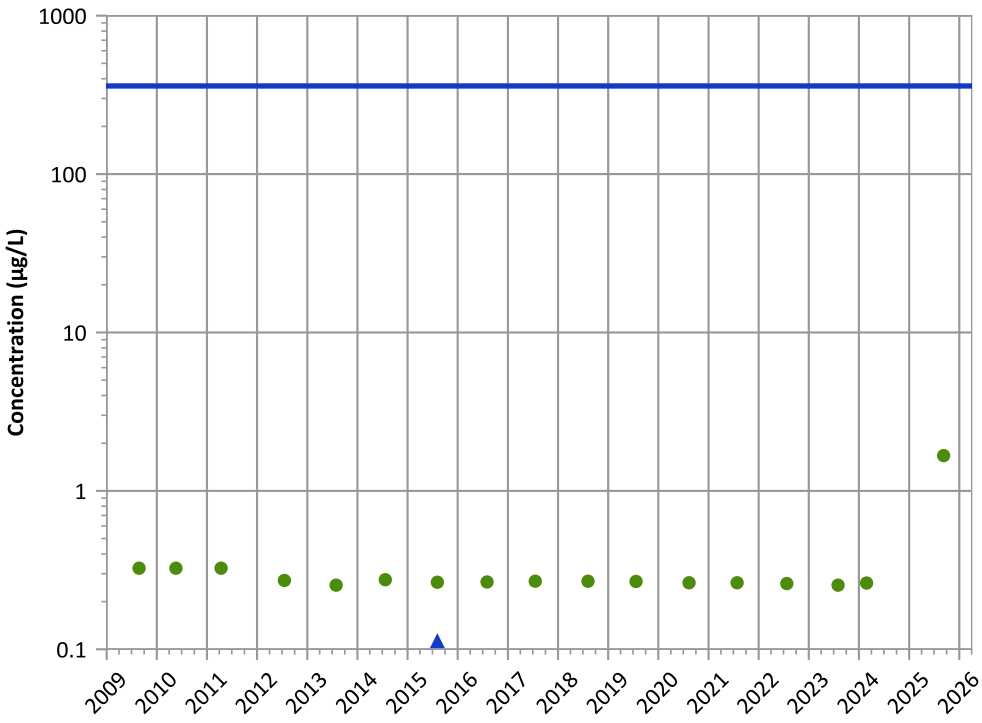
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



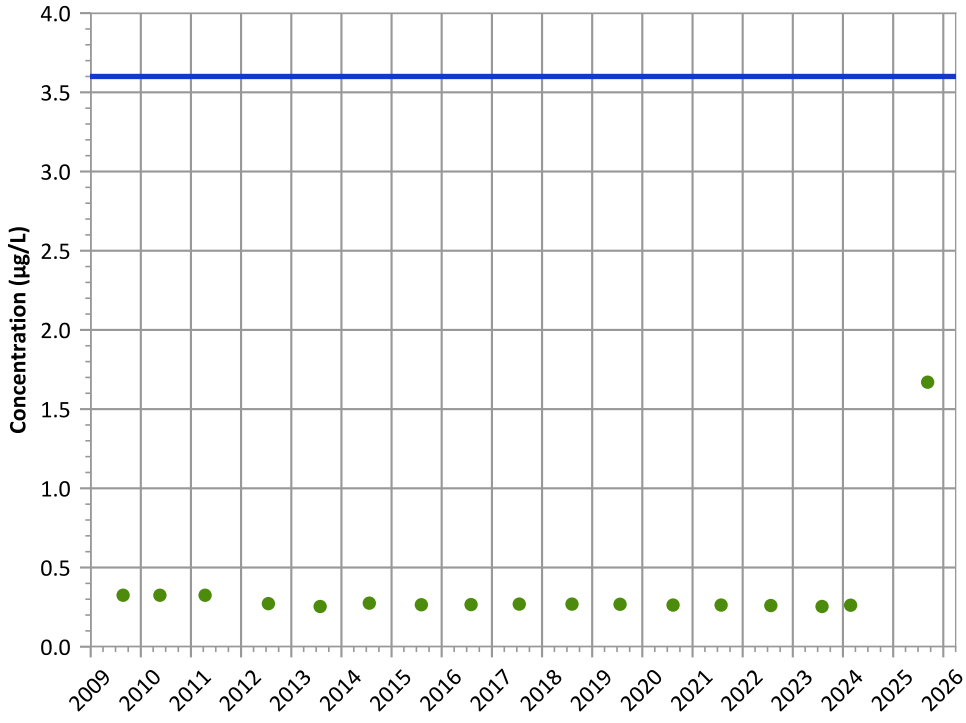
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

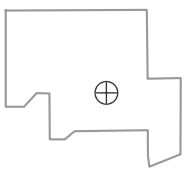


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

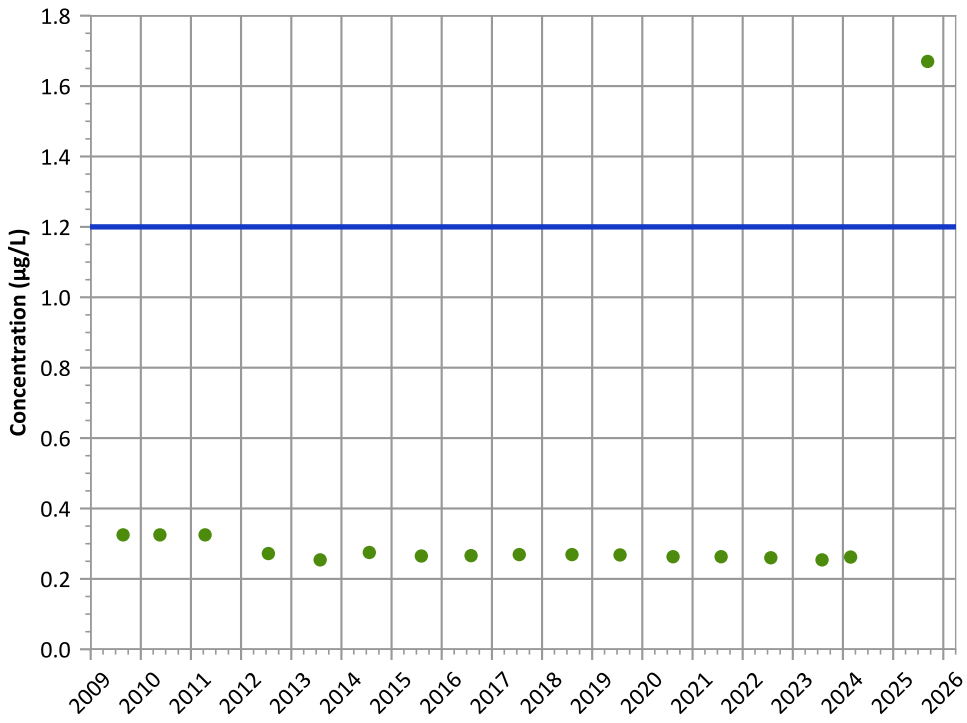
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



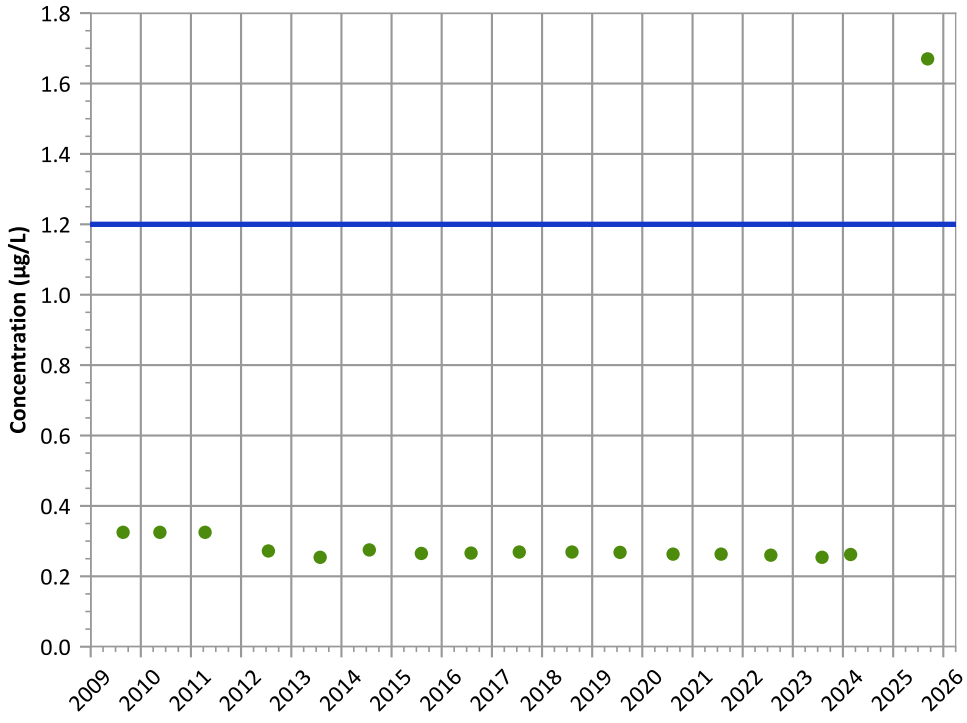
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

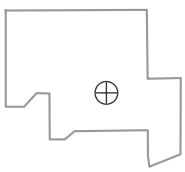


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

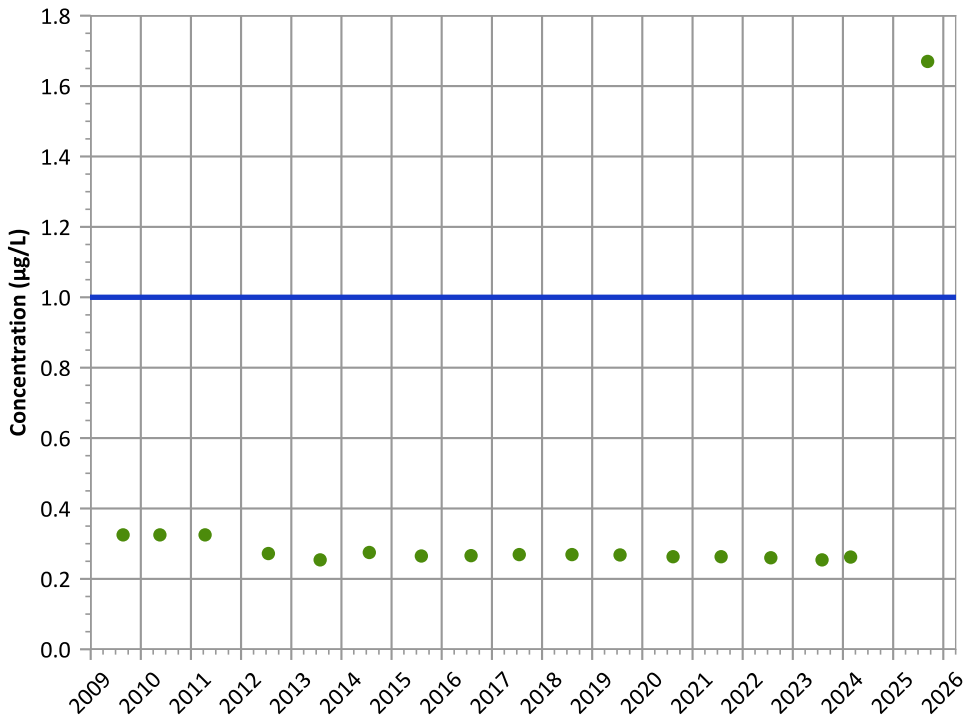
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



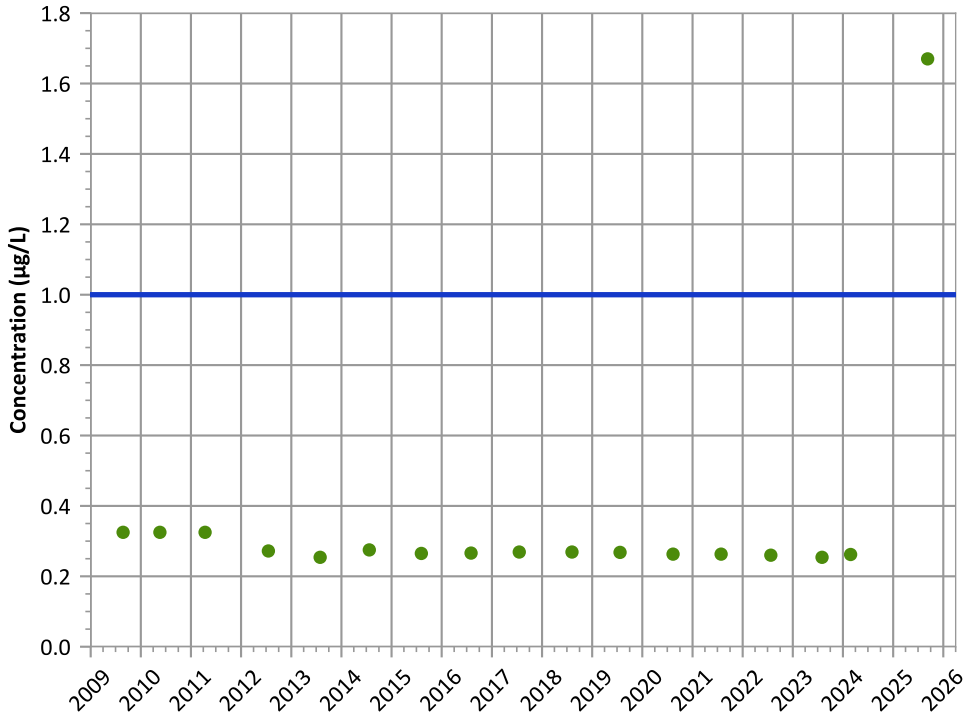
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

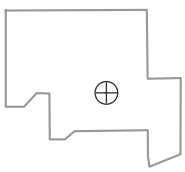


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

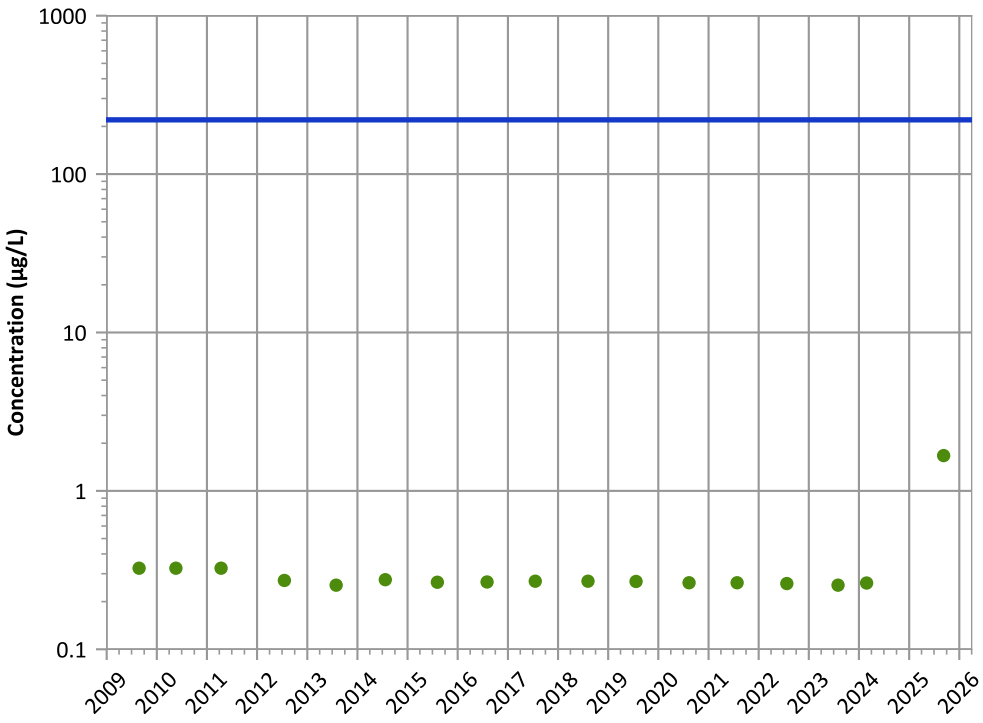
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



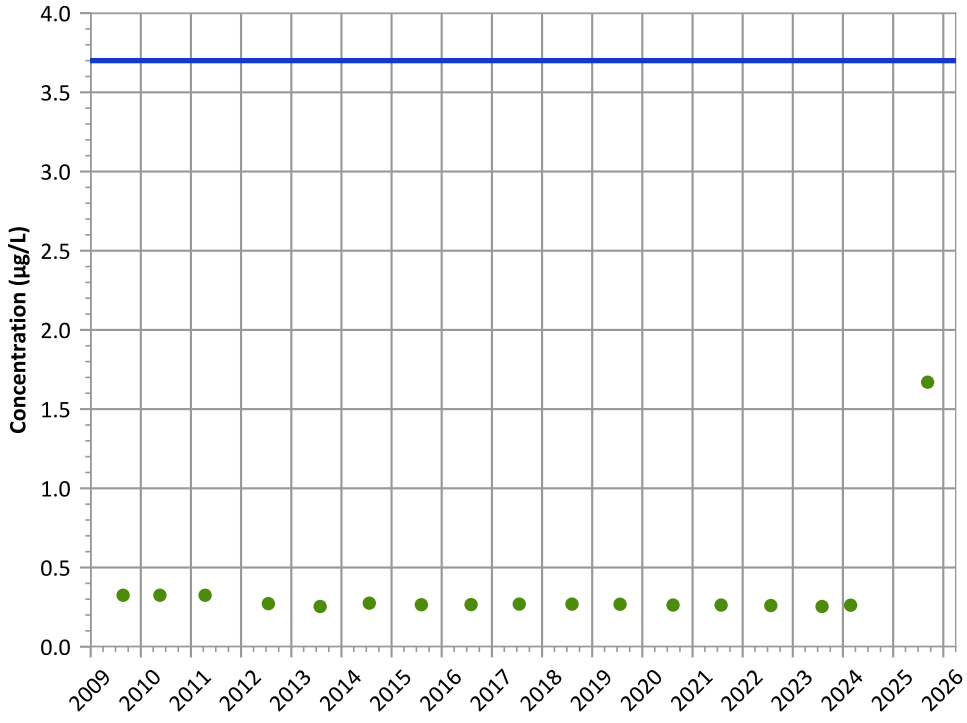
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

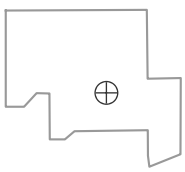


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

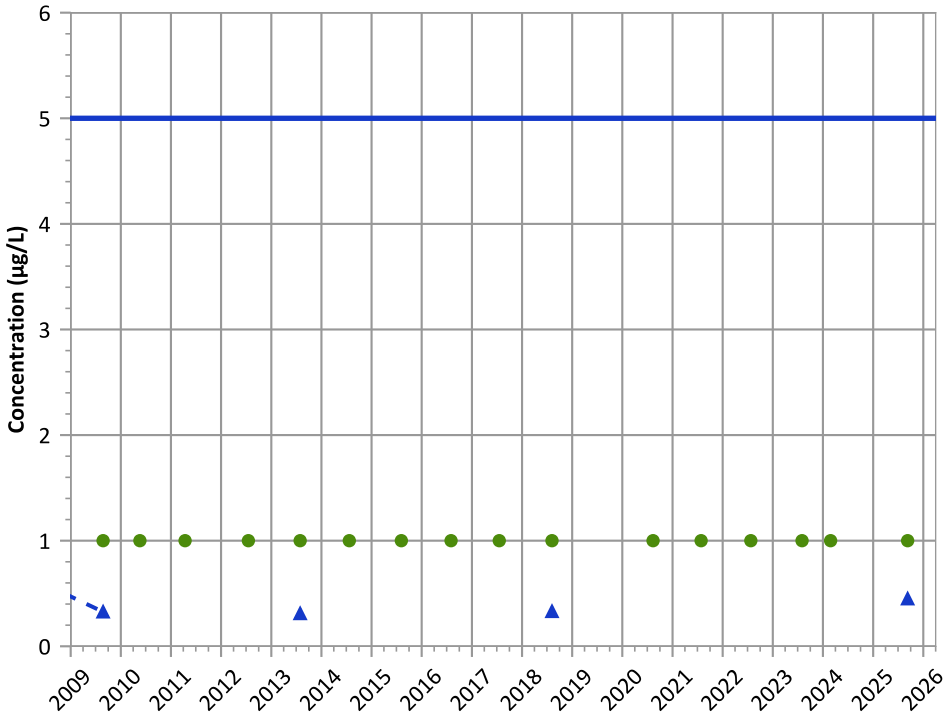
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



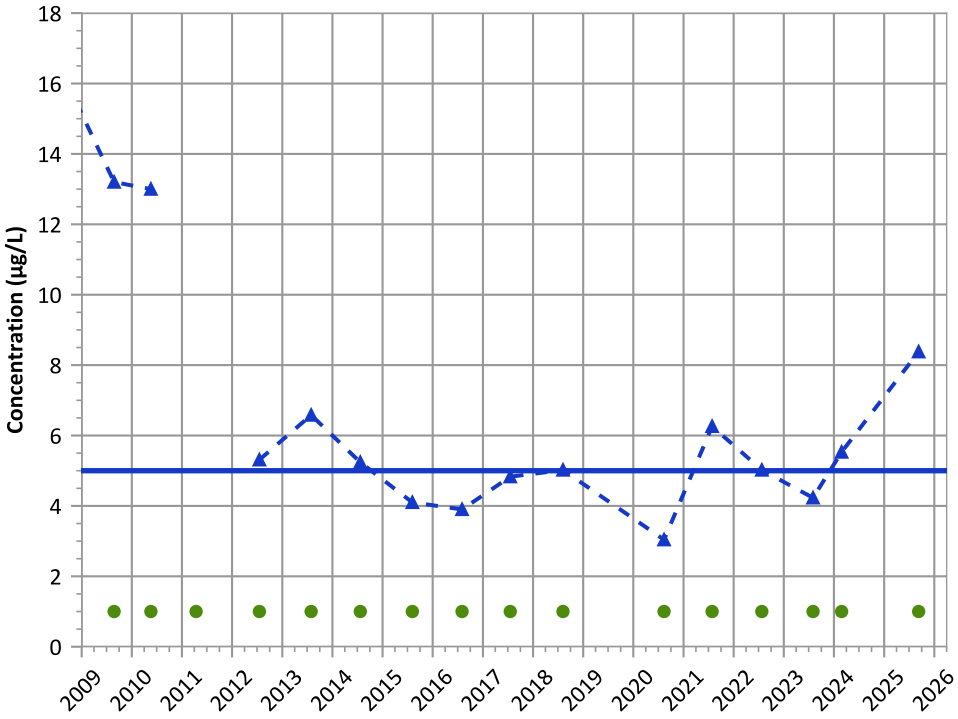
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

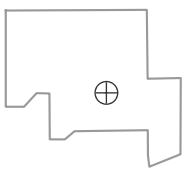


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

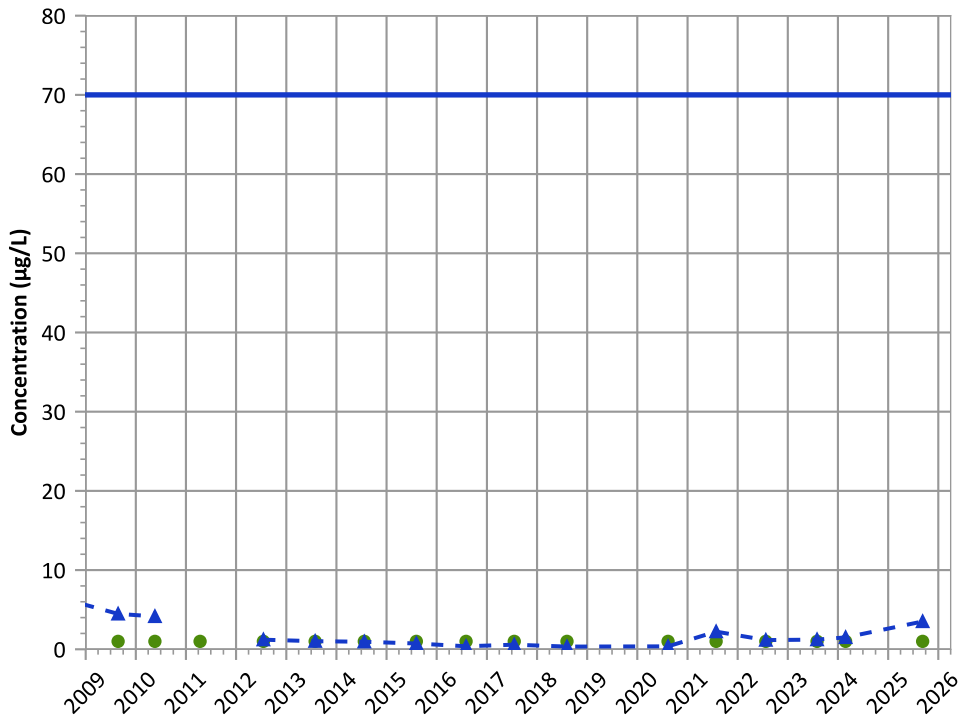
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



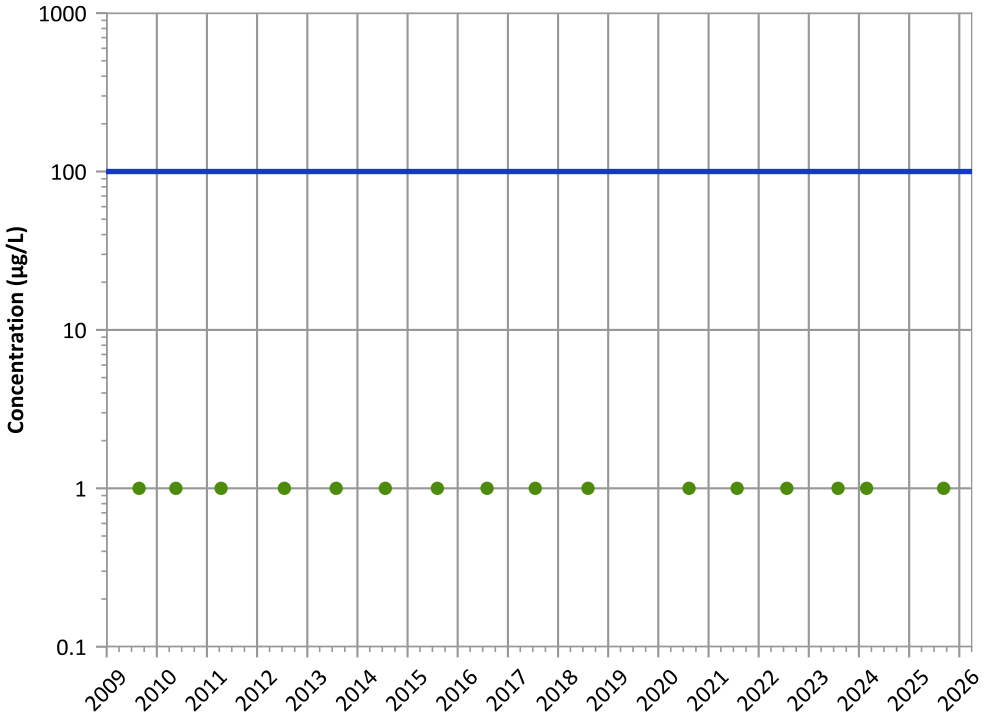
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Increasing

trans-1,2-Dichloroethene Trend

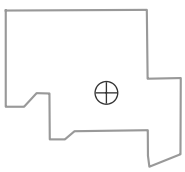


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

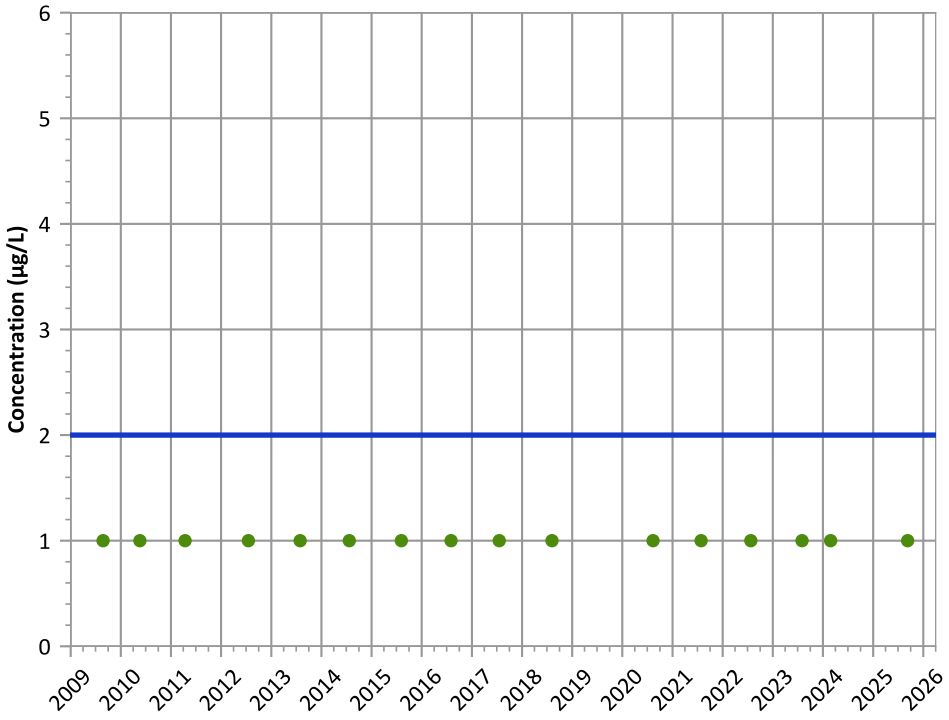
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



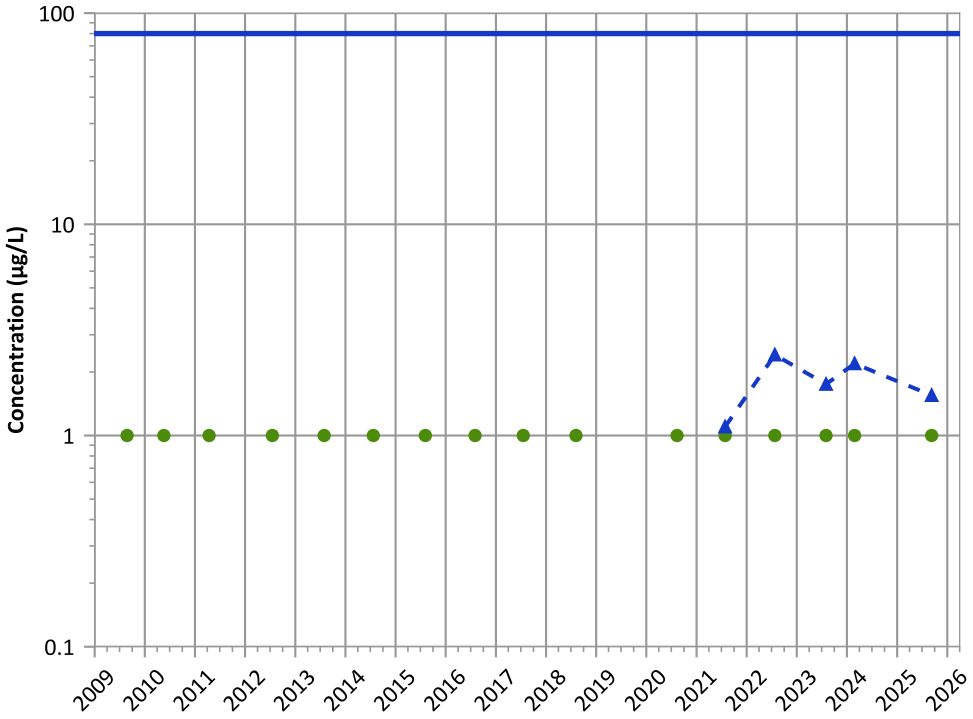
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

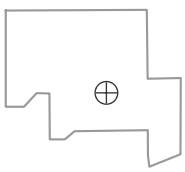


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

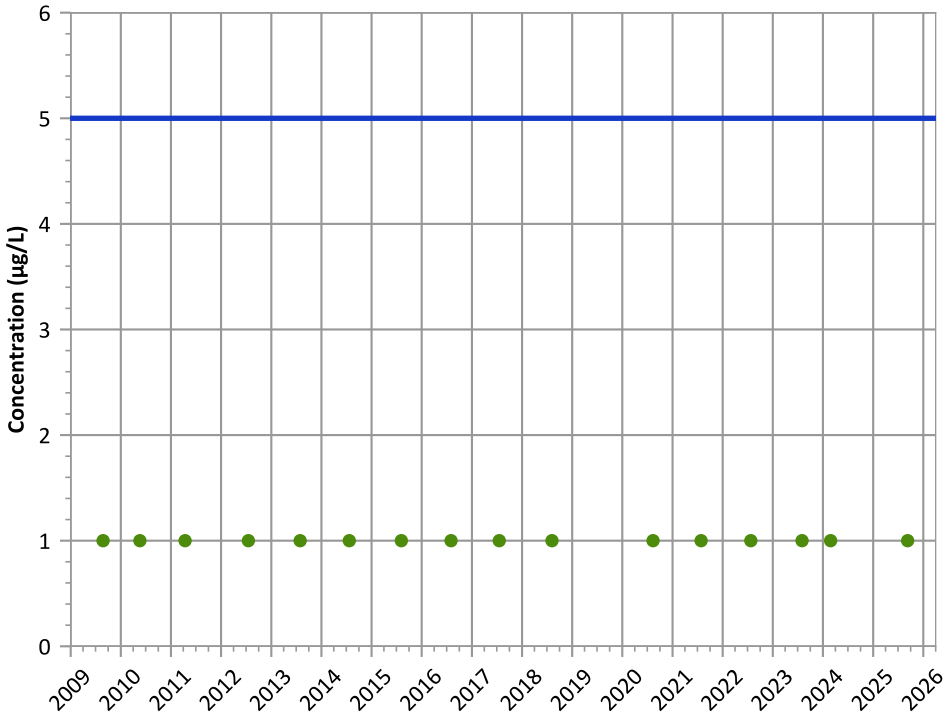
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



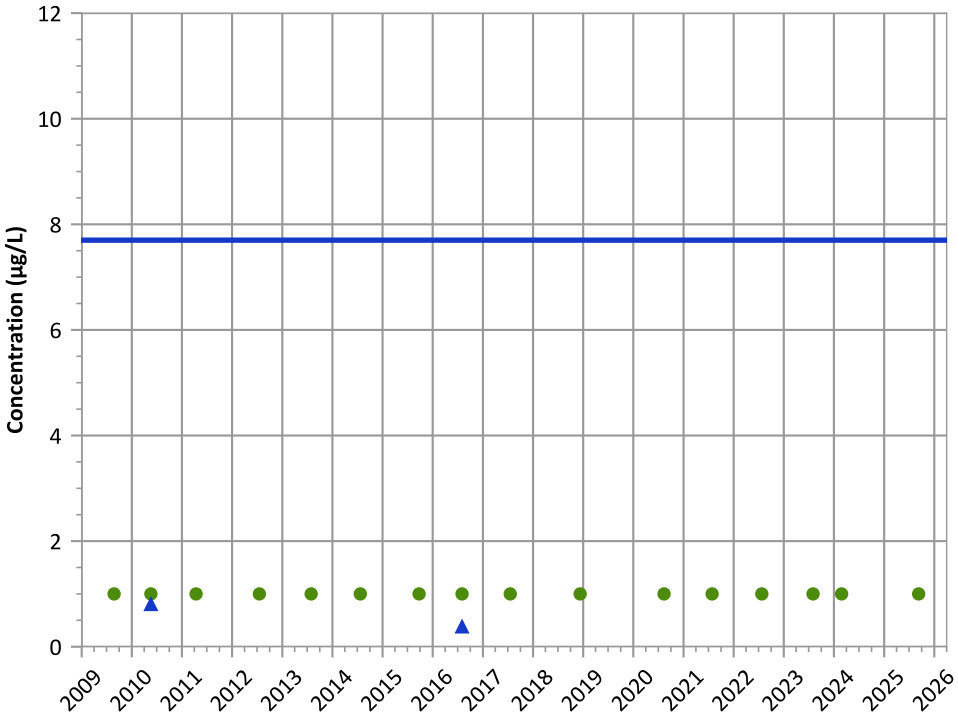
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

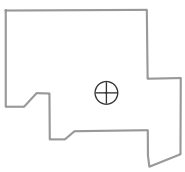


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

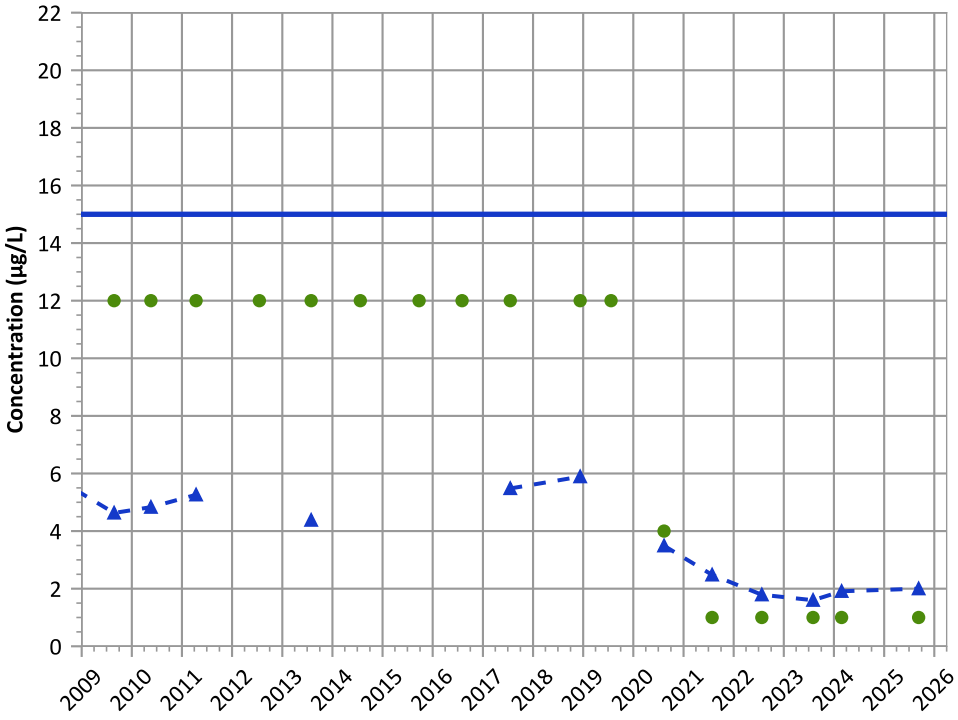
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



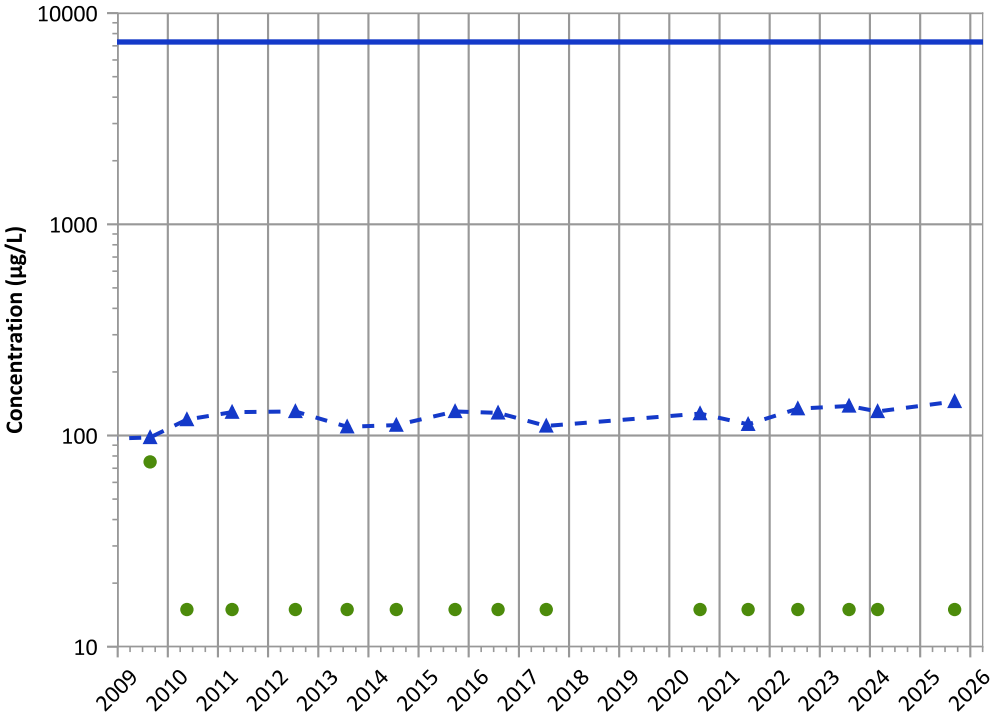
PTX06-1077A in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Boron Trend

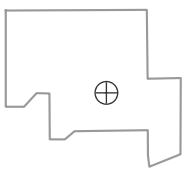


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

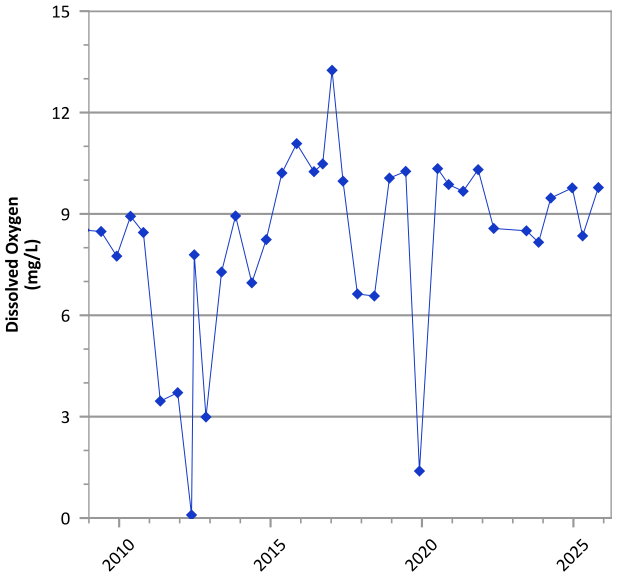
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

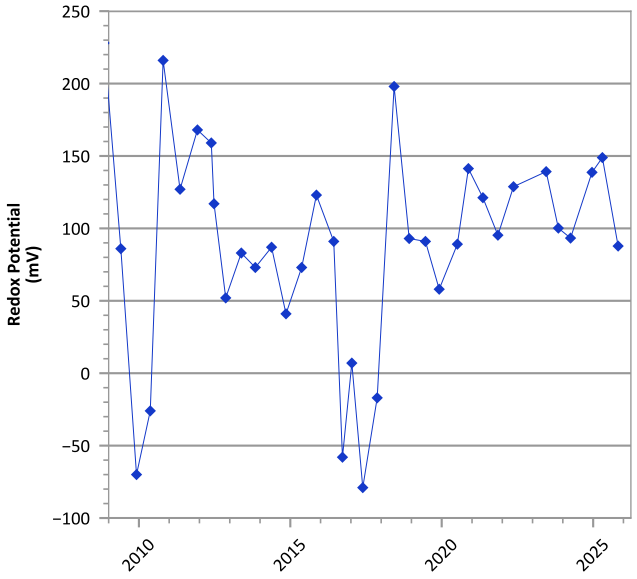
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

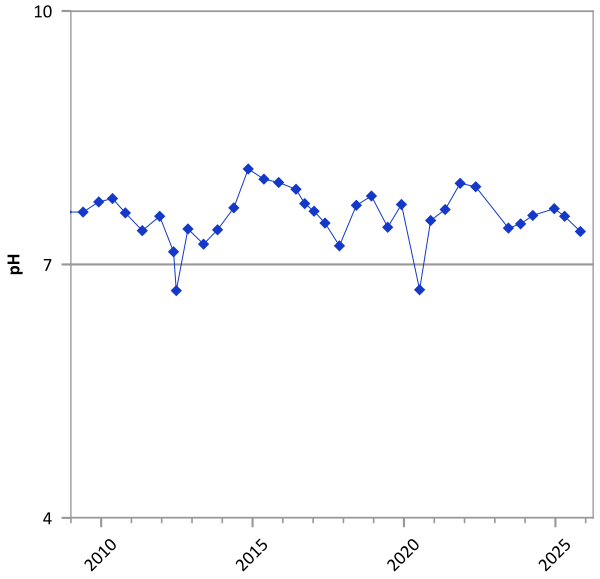
Well Location

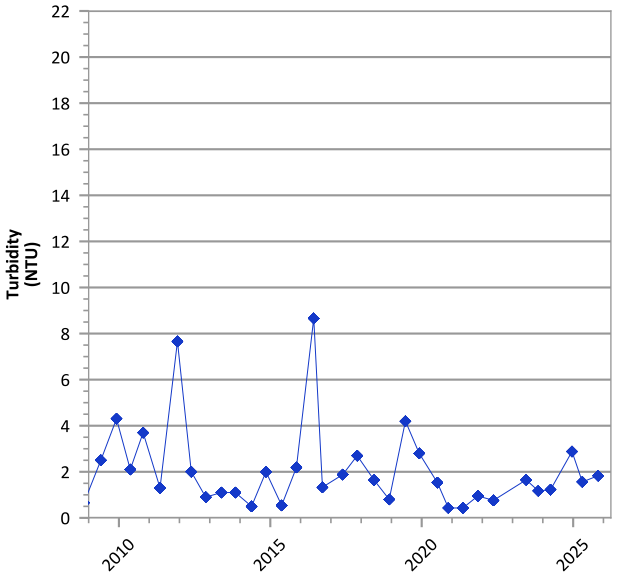


PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



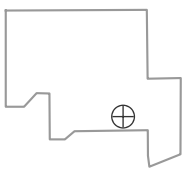






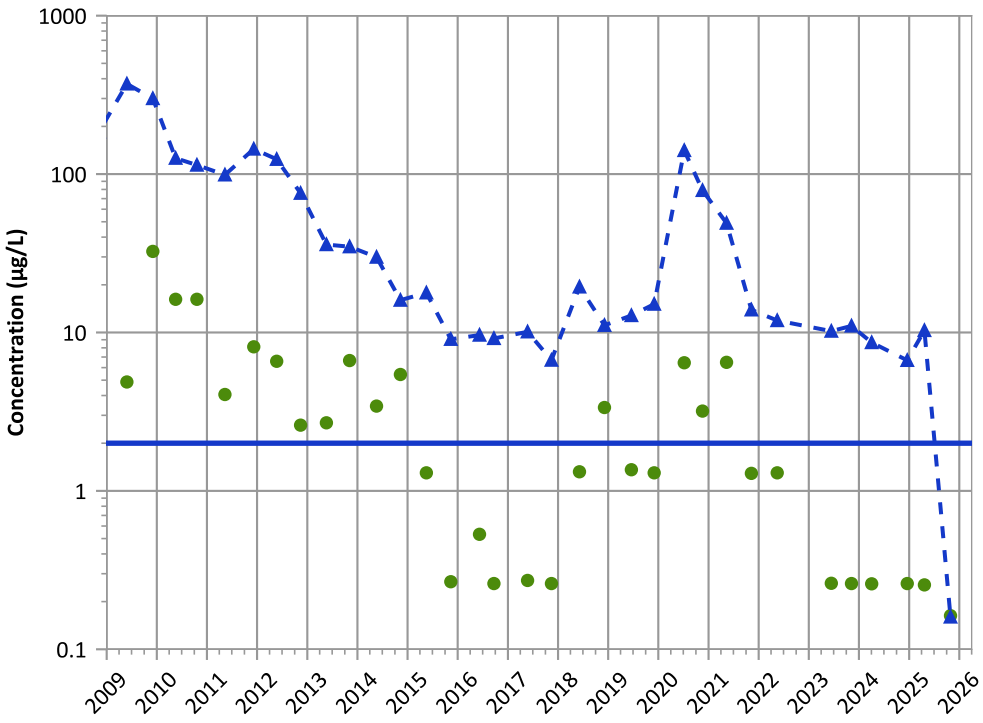
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



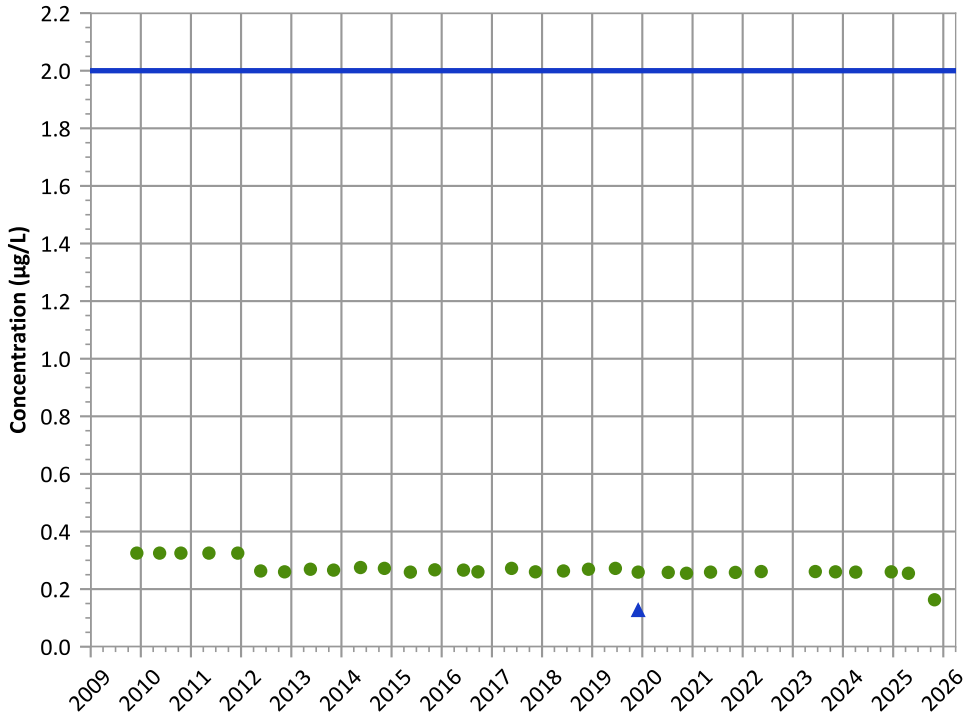
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

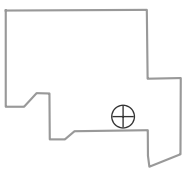


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

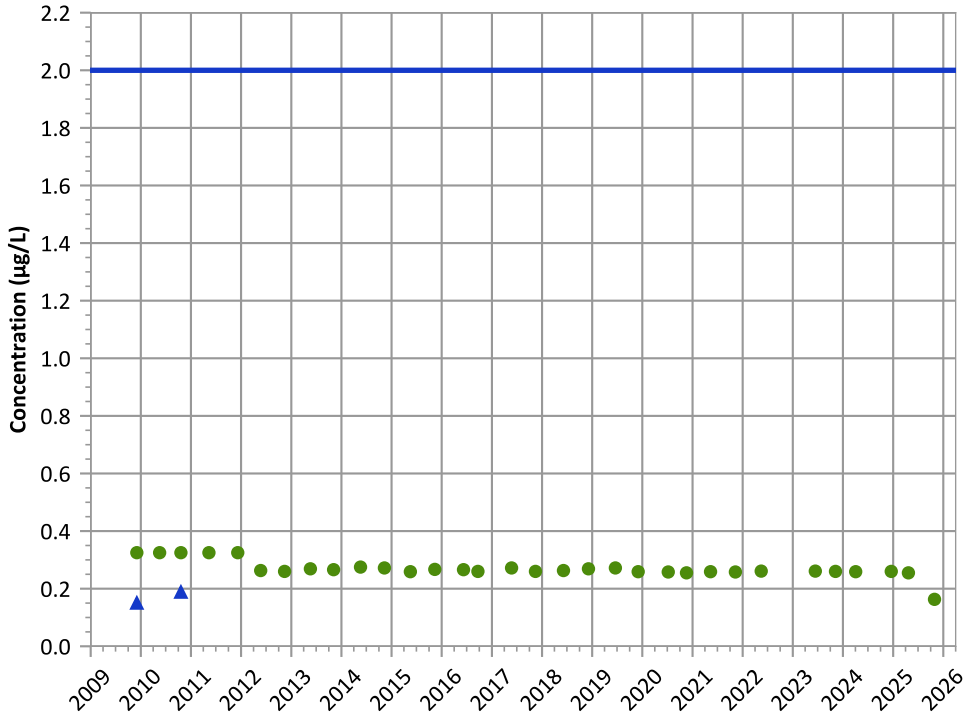
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



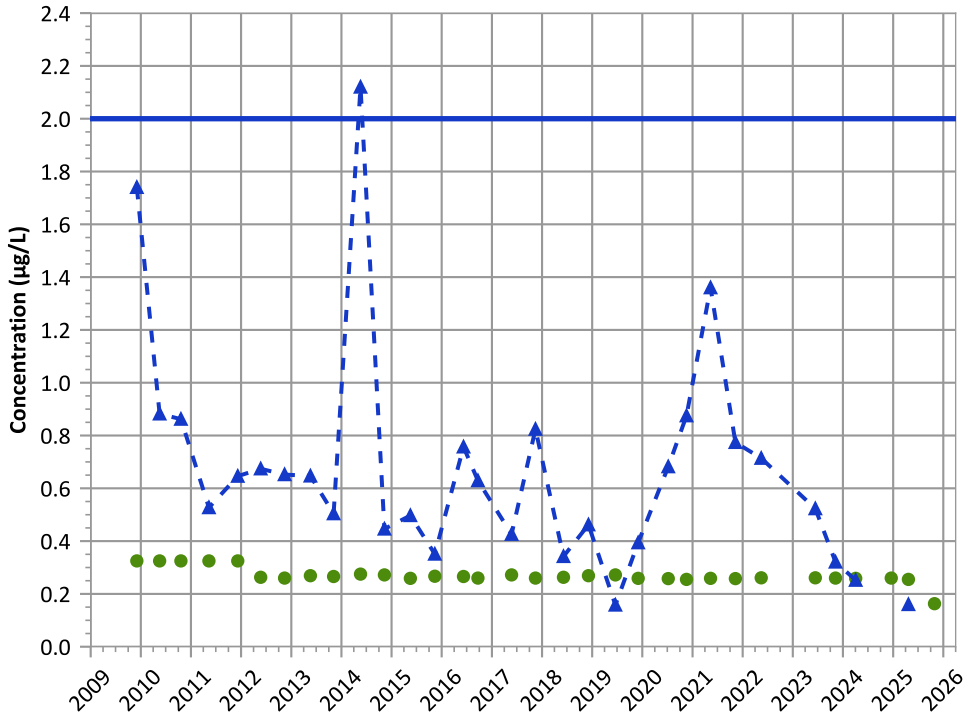
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

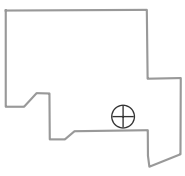


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/03/2009 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

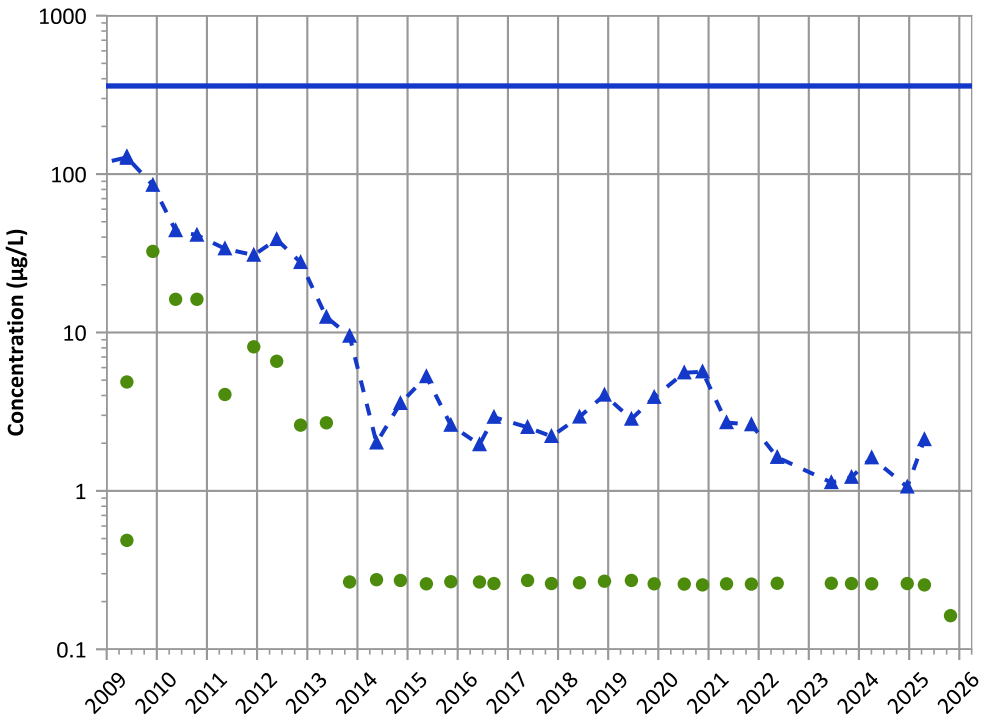
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



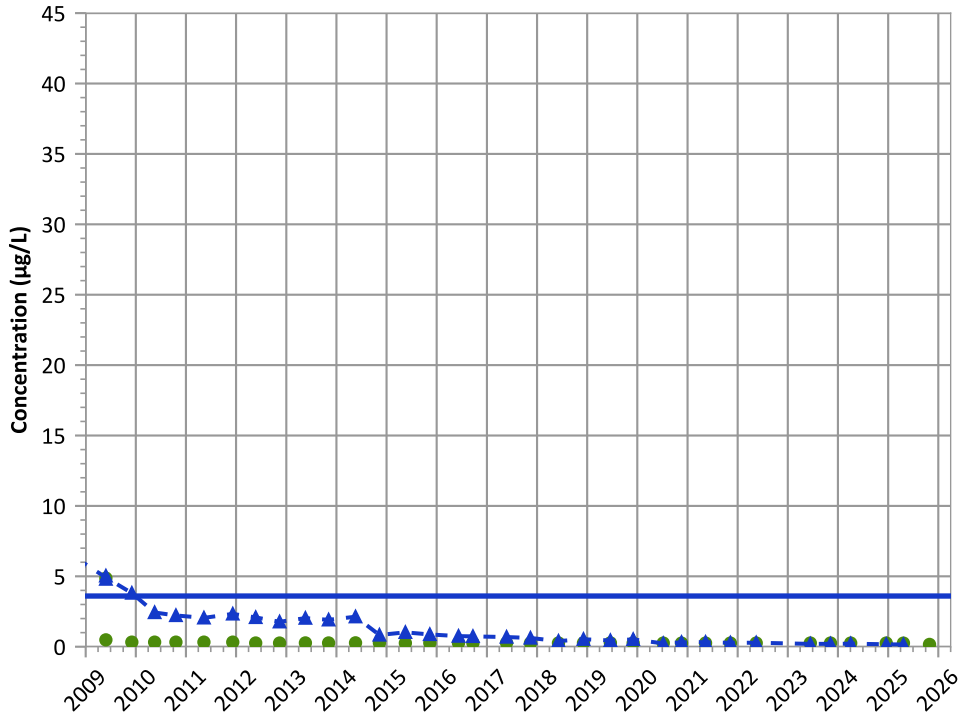
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

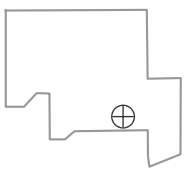


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

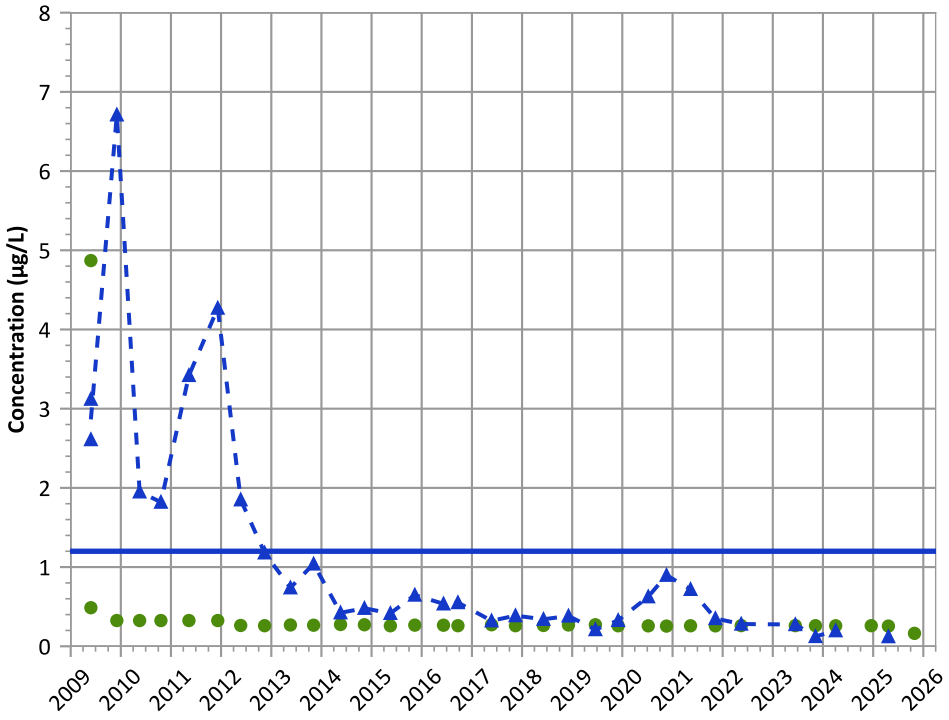
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



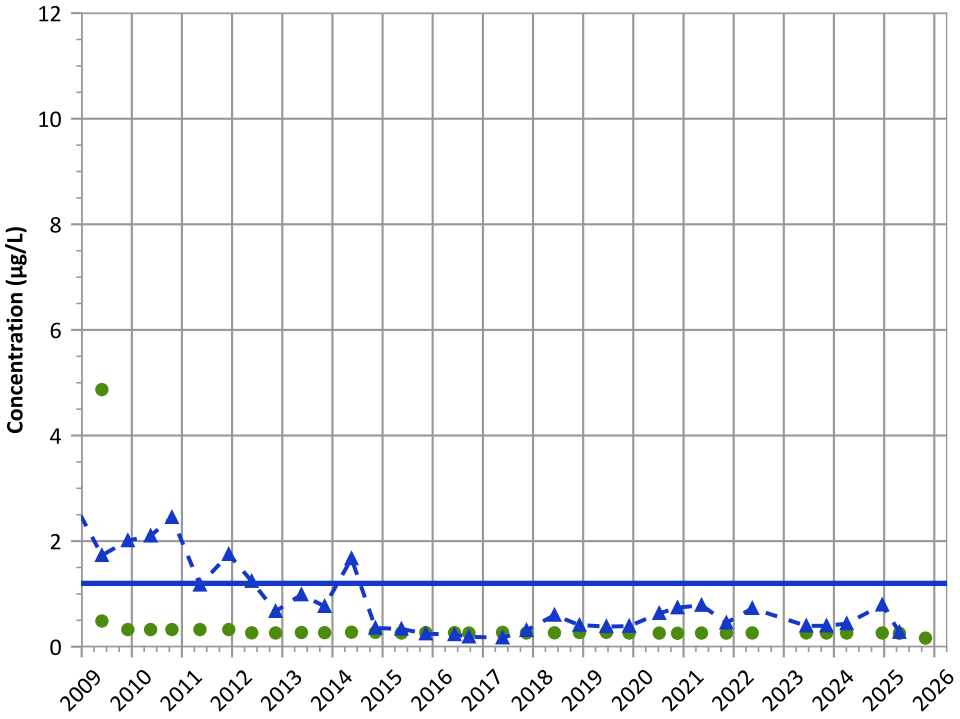
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

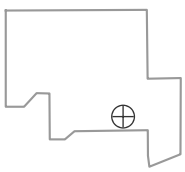


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

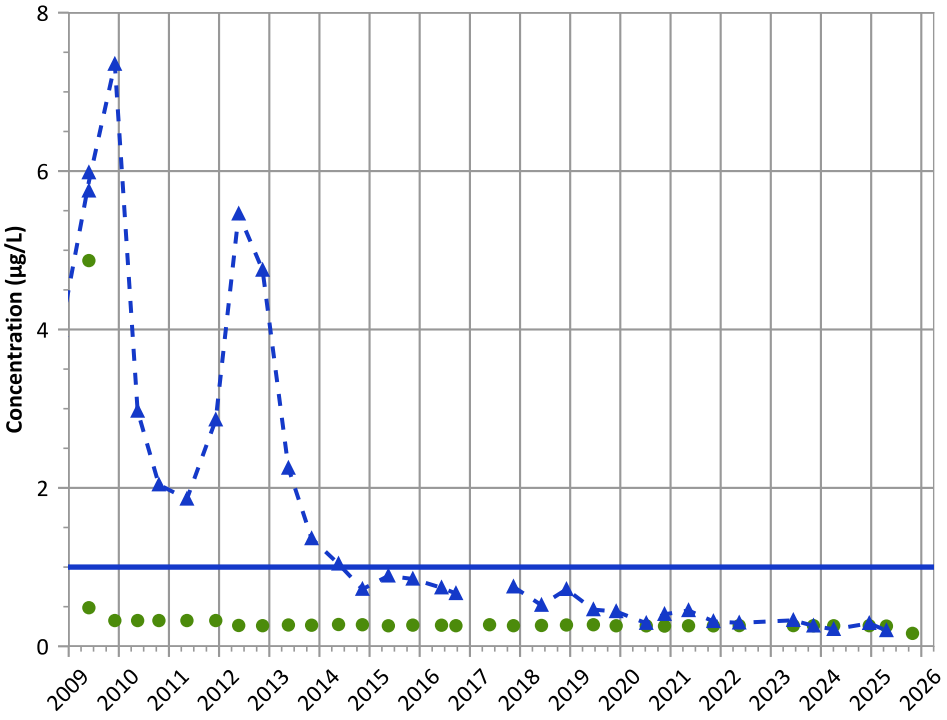
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



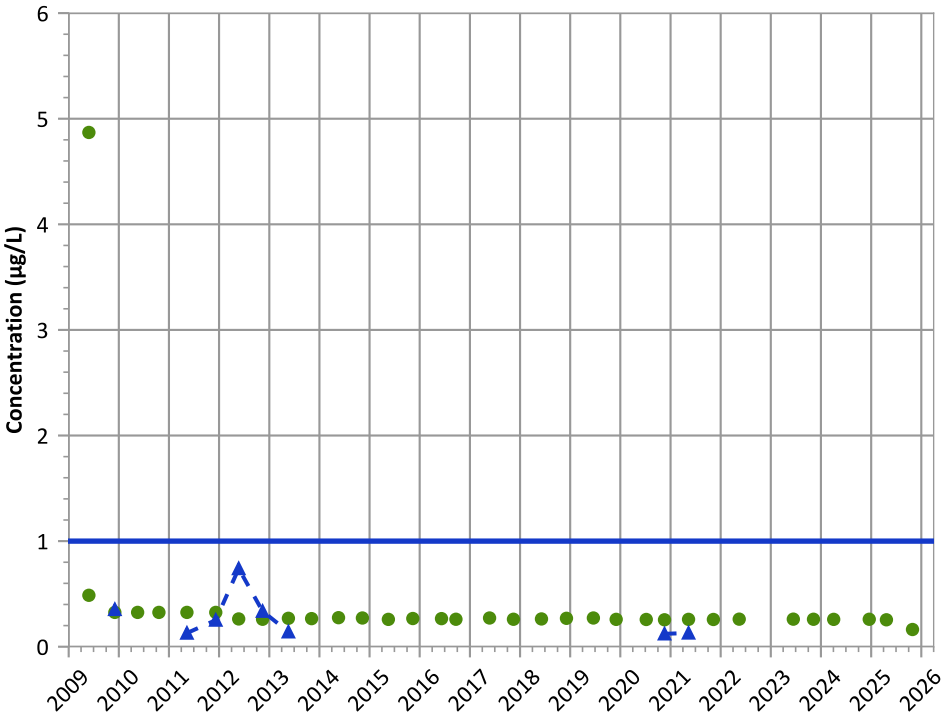
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

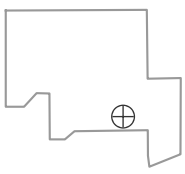


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

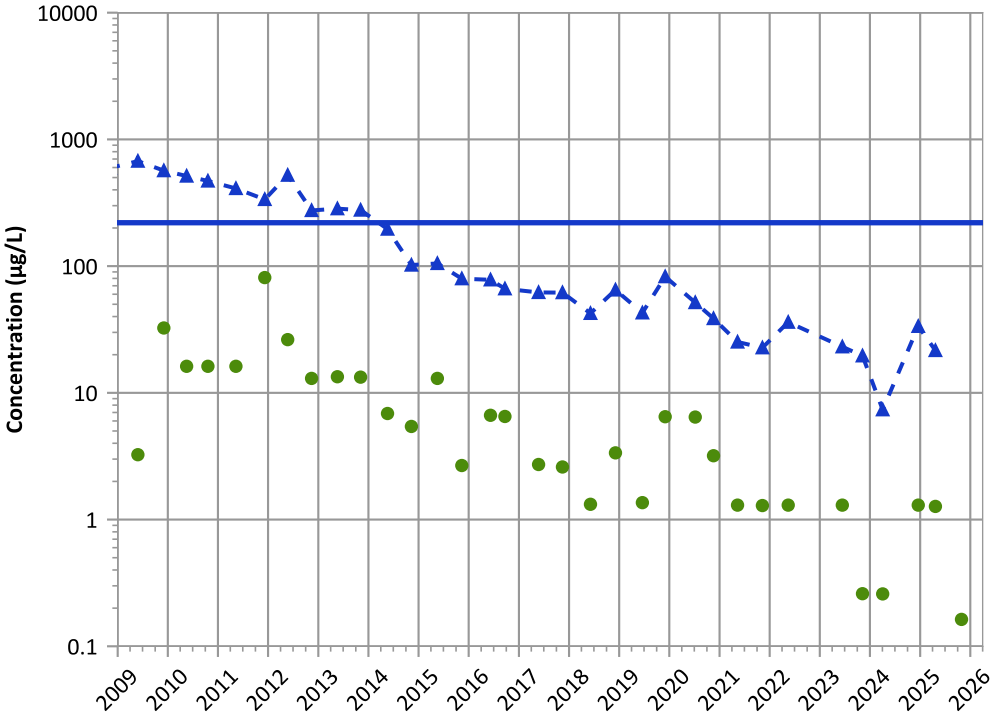
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



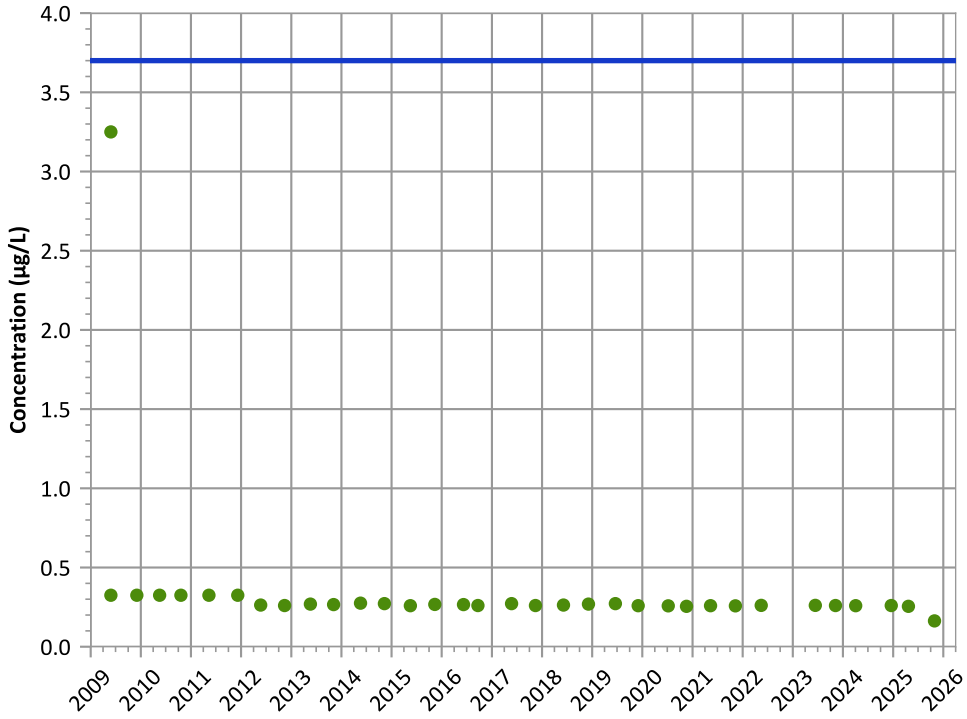
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,3-Dinitrobenzene Trend

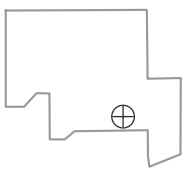


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

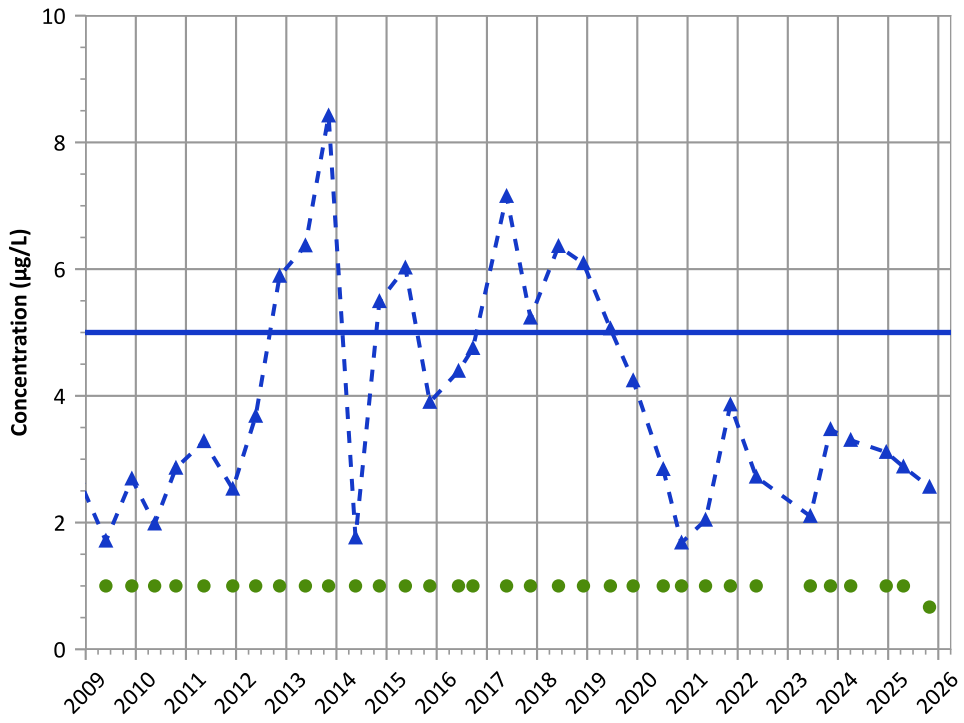
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



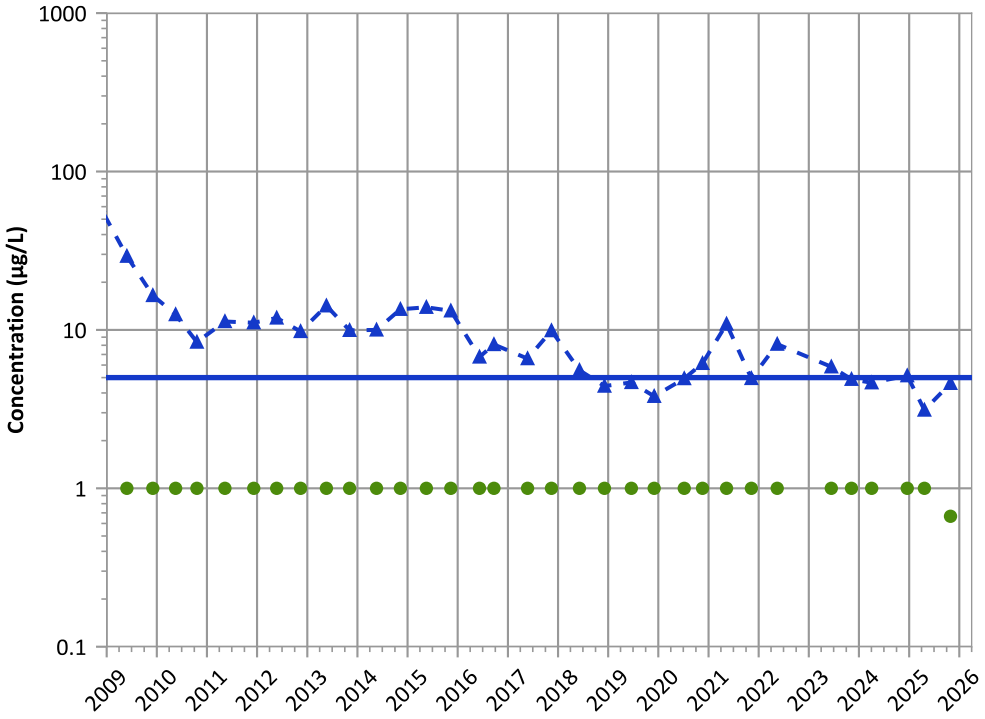
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Trichloroethene Trend

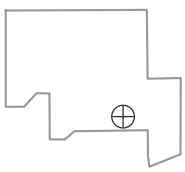


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

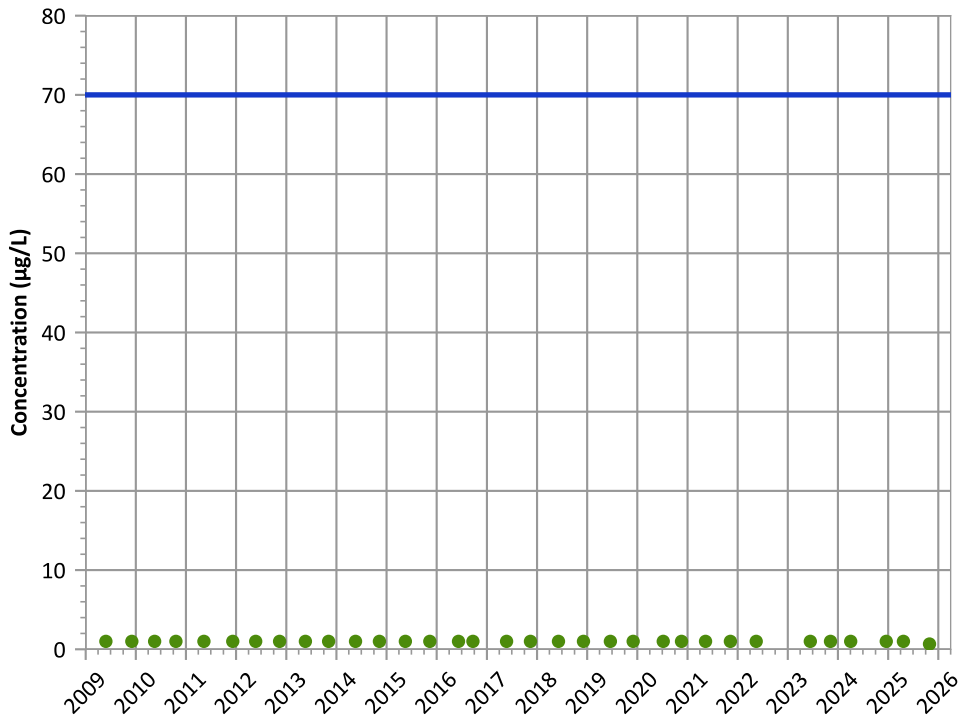
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



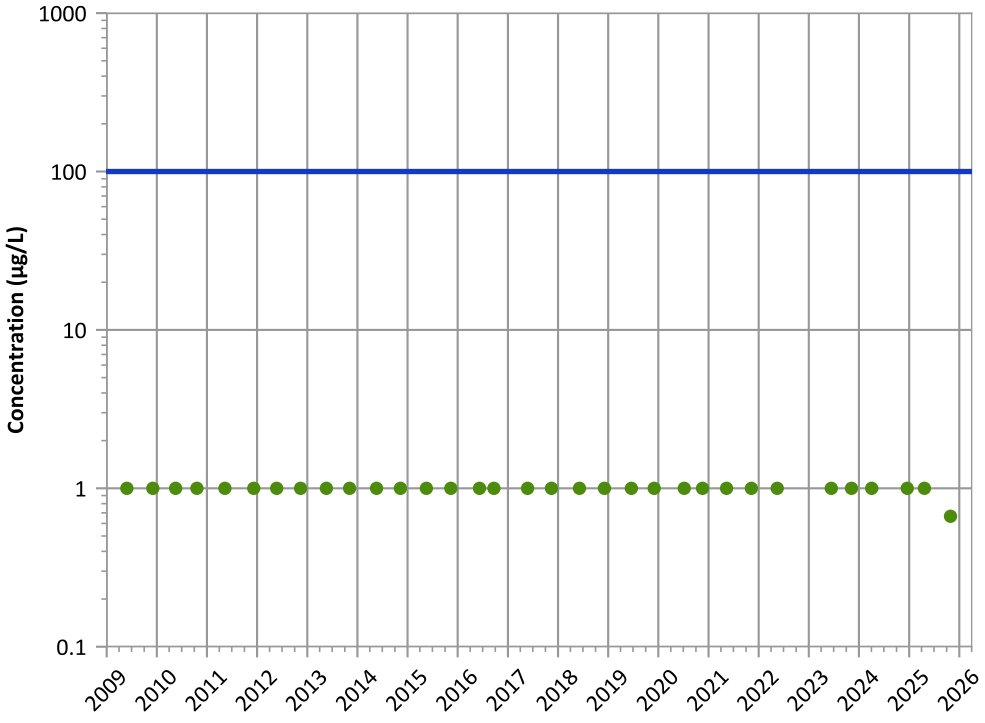
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

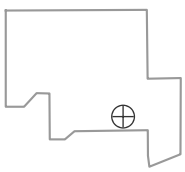


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

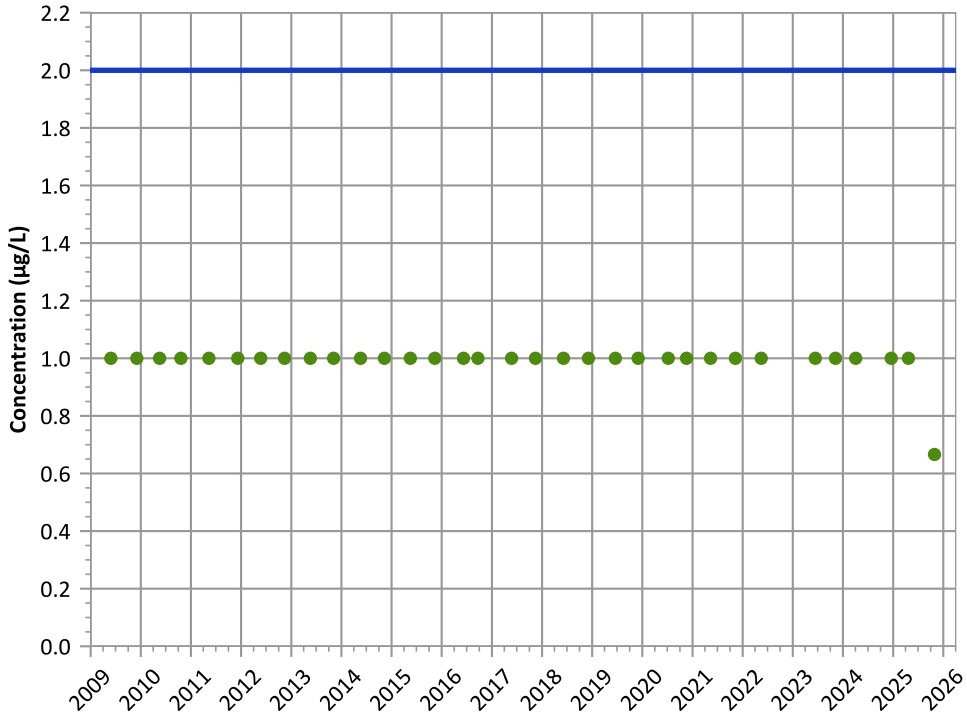
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



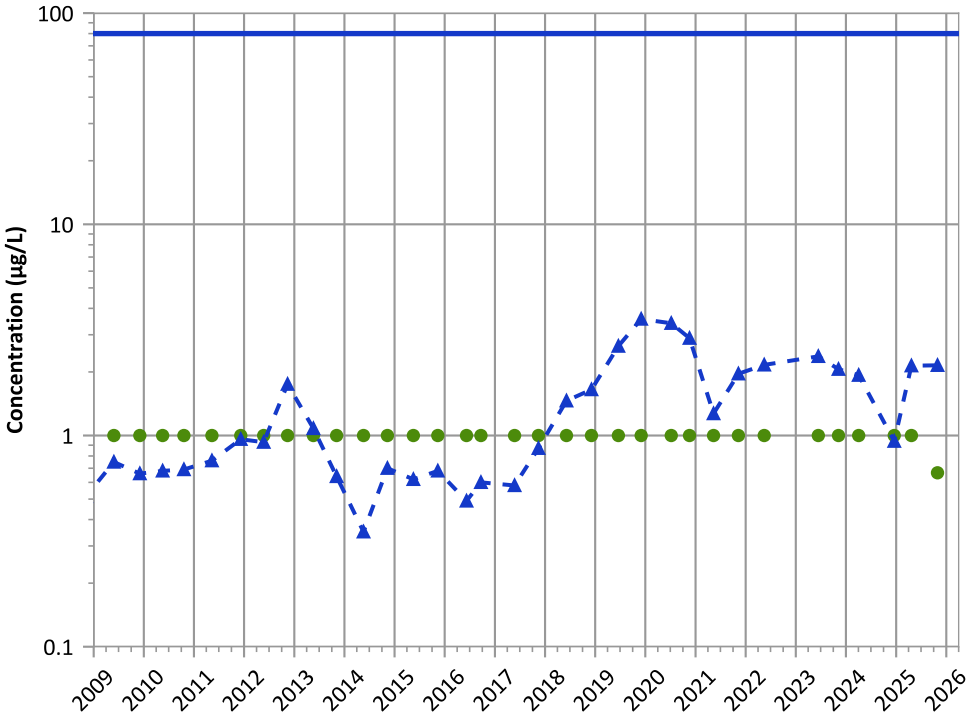
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

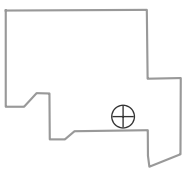


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

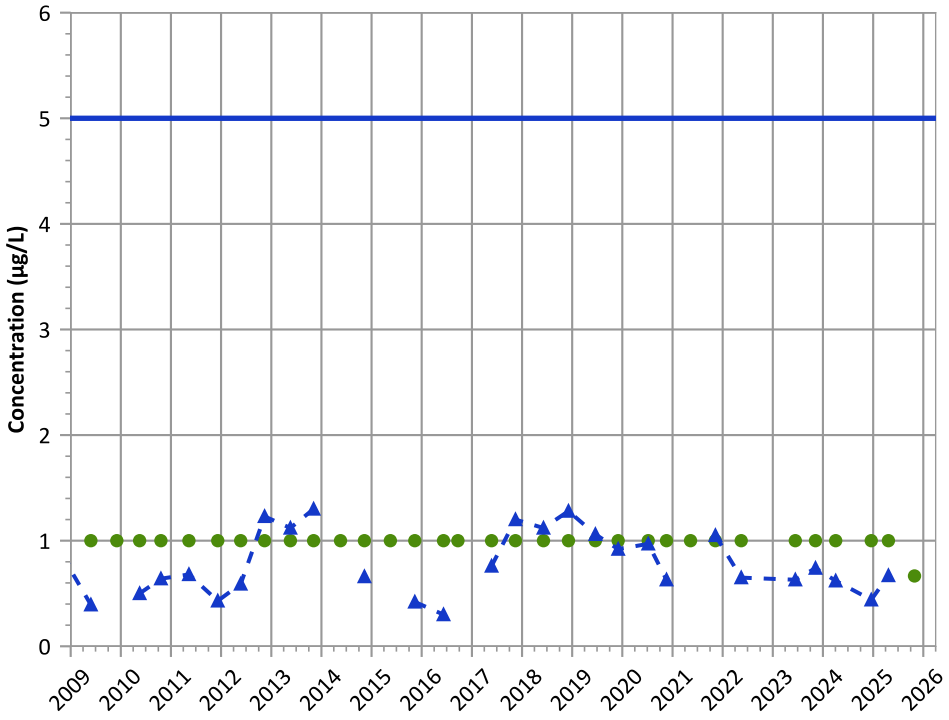
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



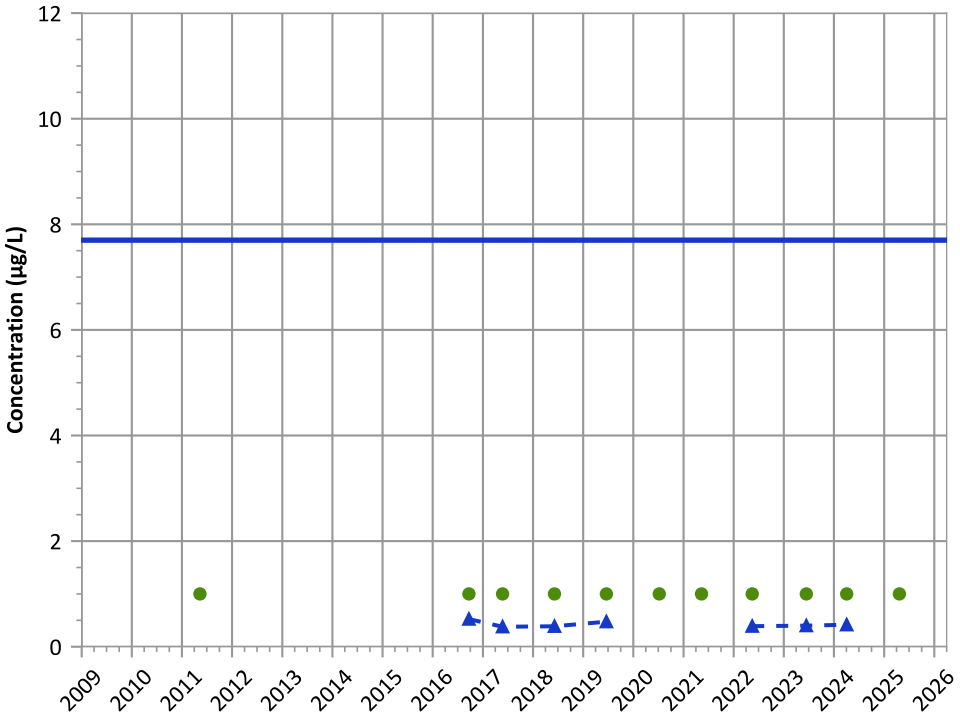
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

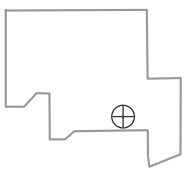


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

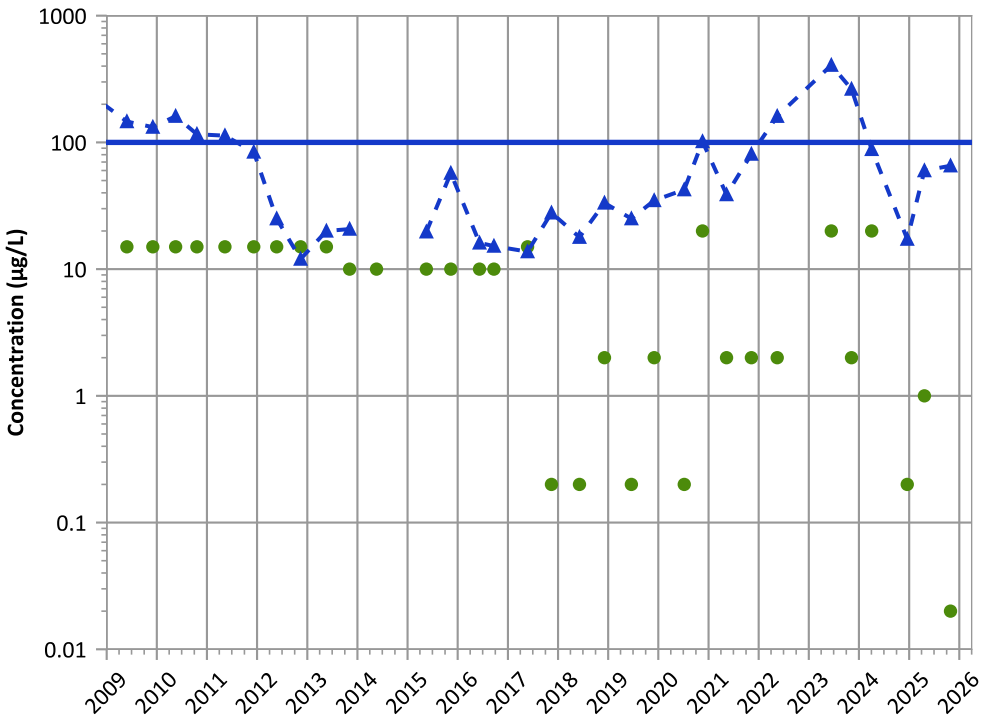
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



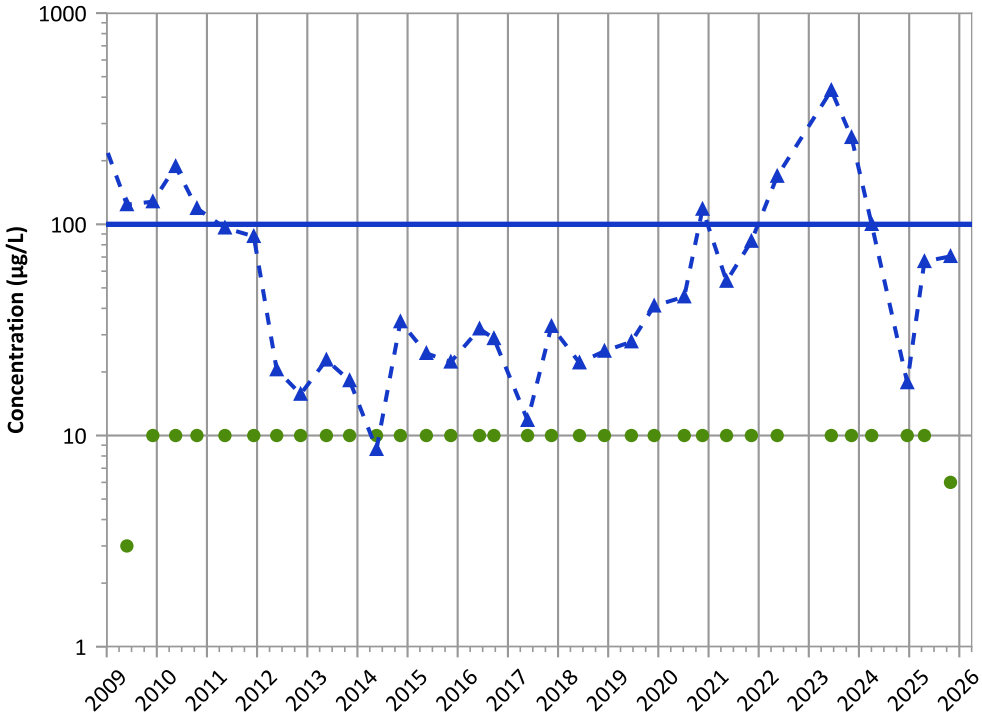
PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Chromium, Total Trend

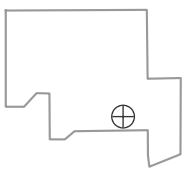


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

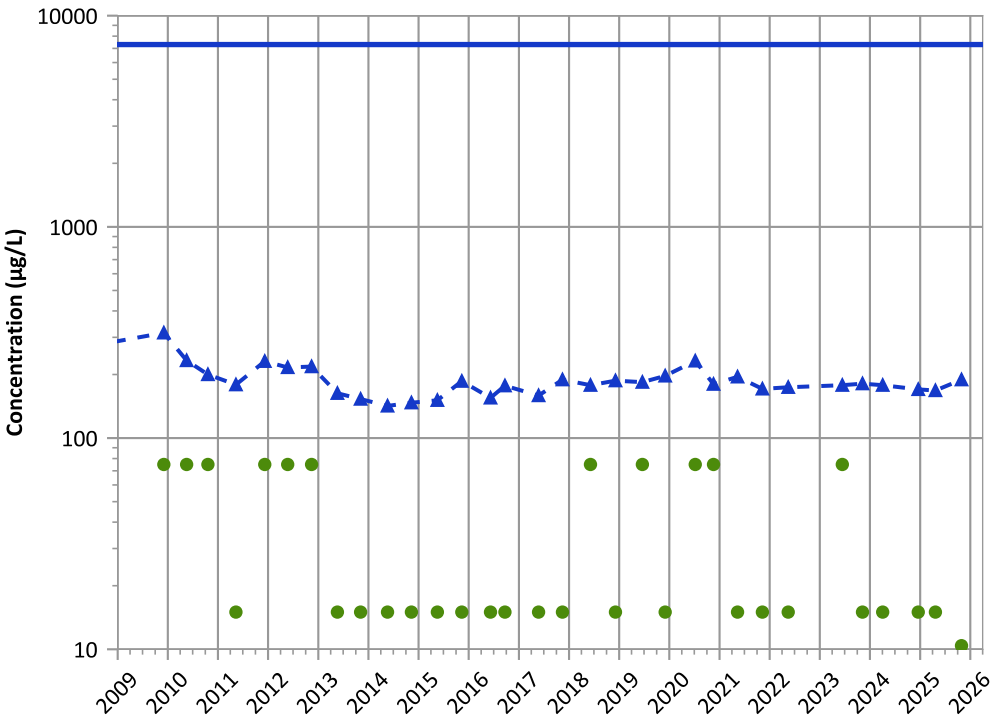
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1088 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend

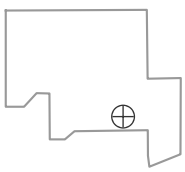


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

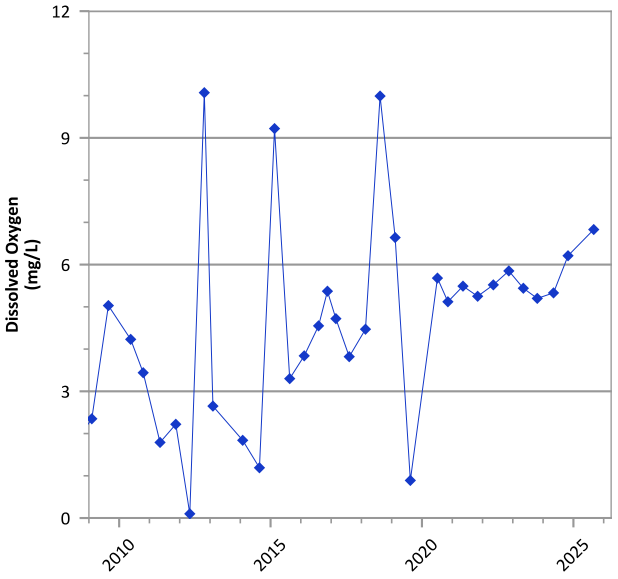
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/11/2003 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

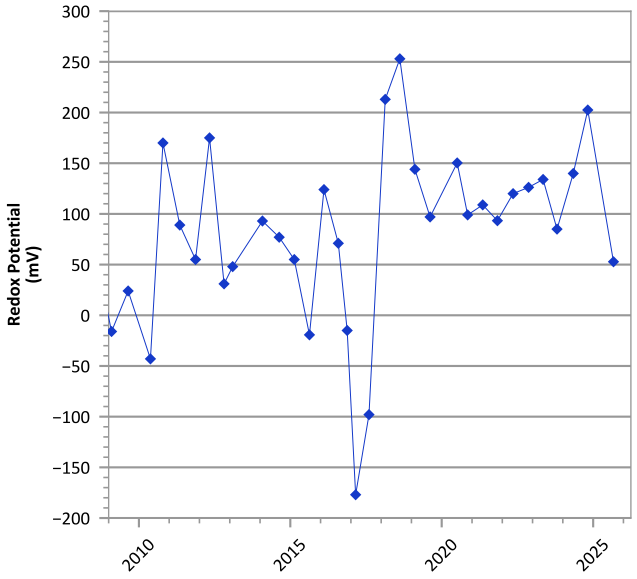
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

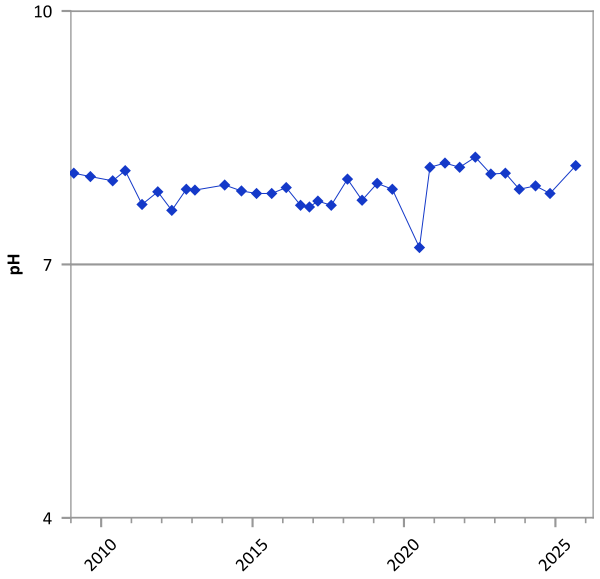
Well Location

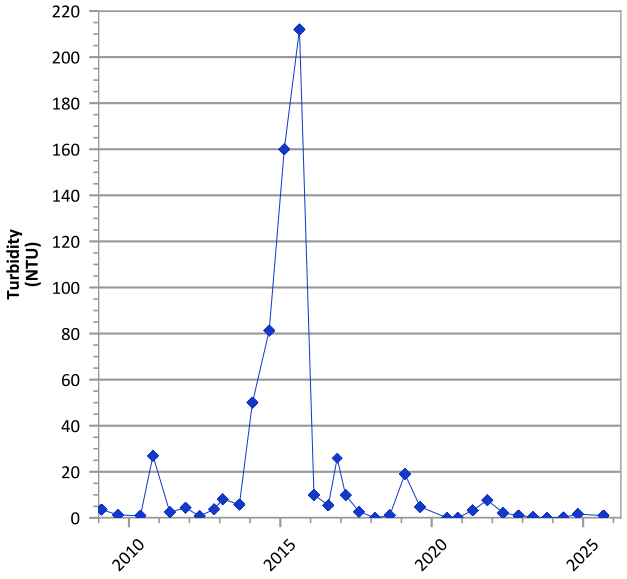


PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

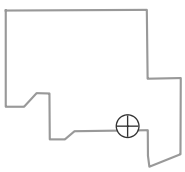






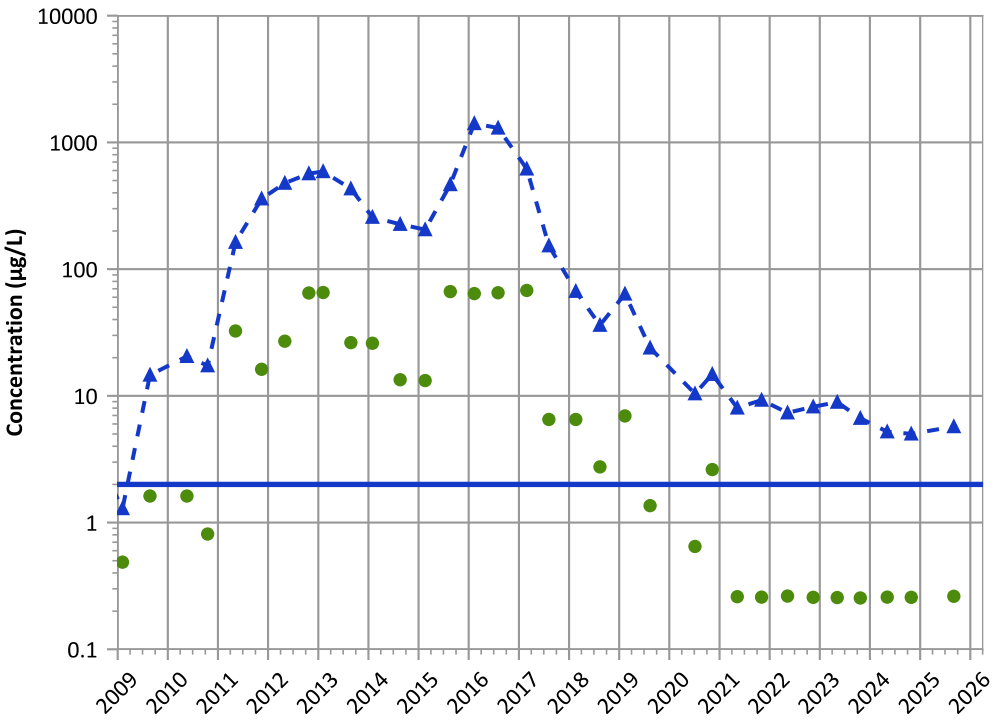


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/19/2006 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



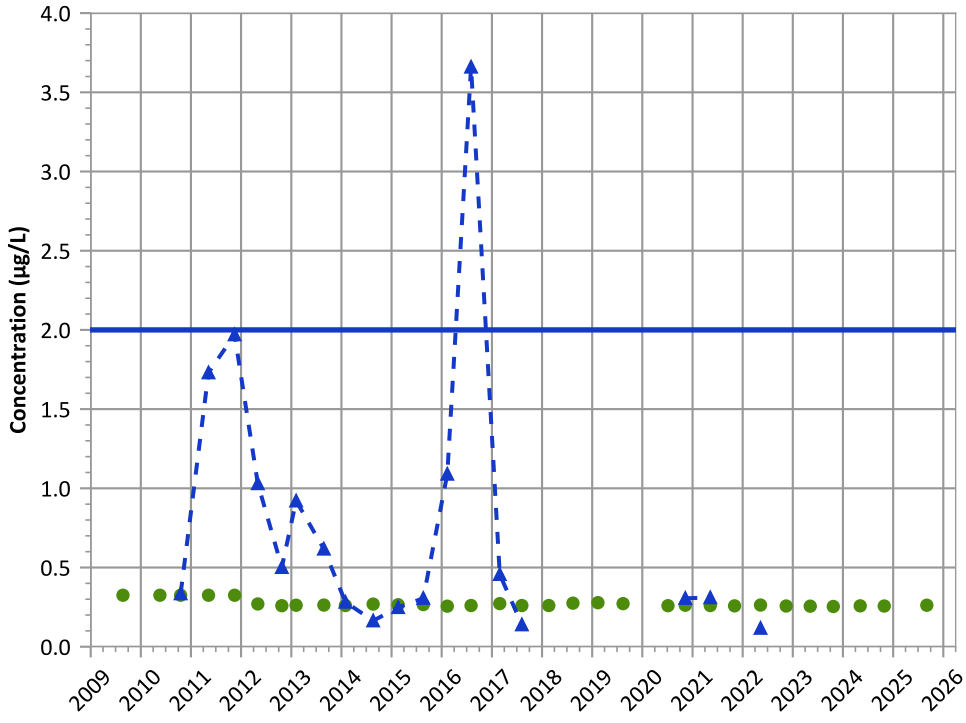
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

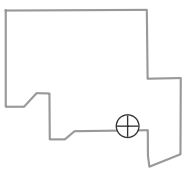


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

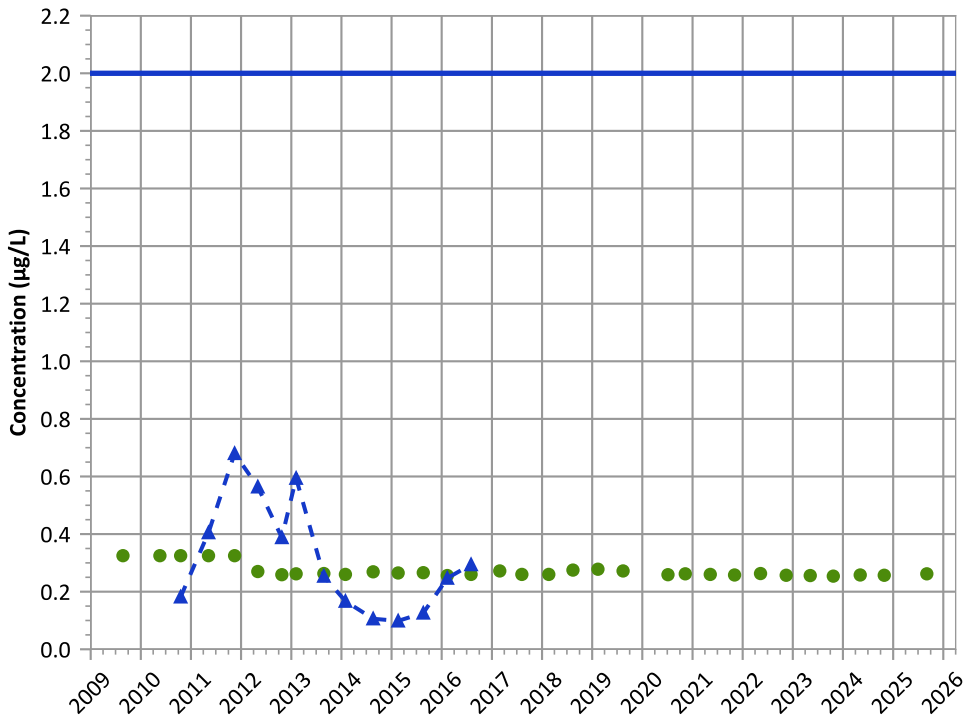
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



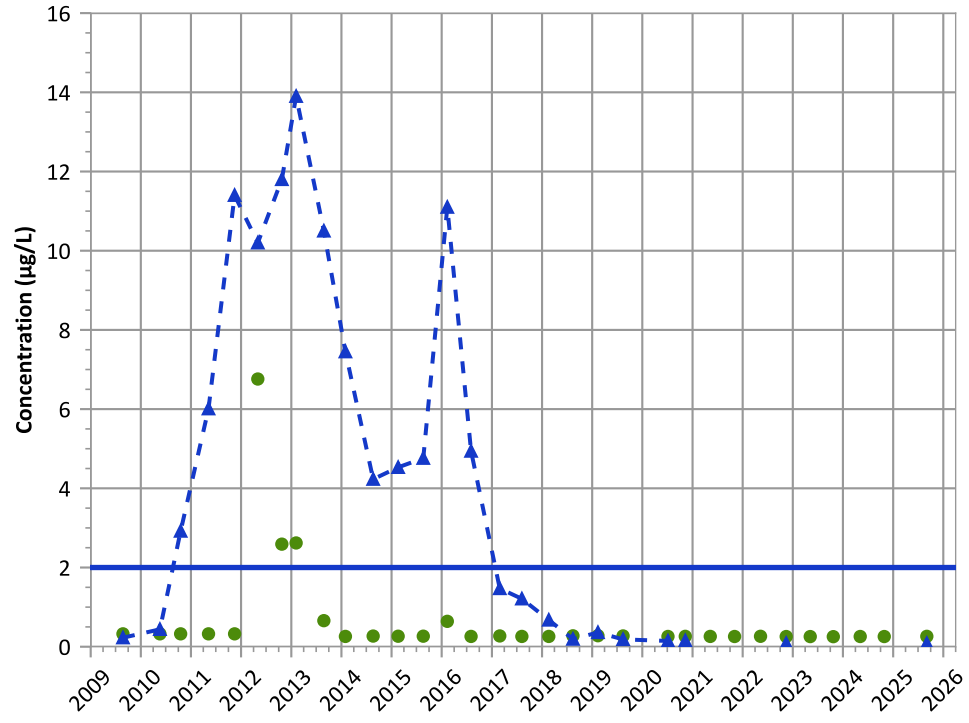
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

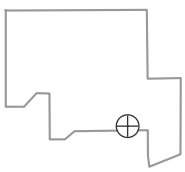


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/13/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

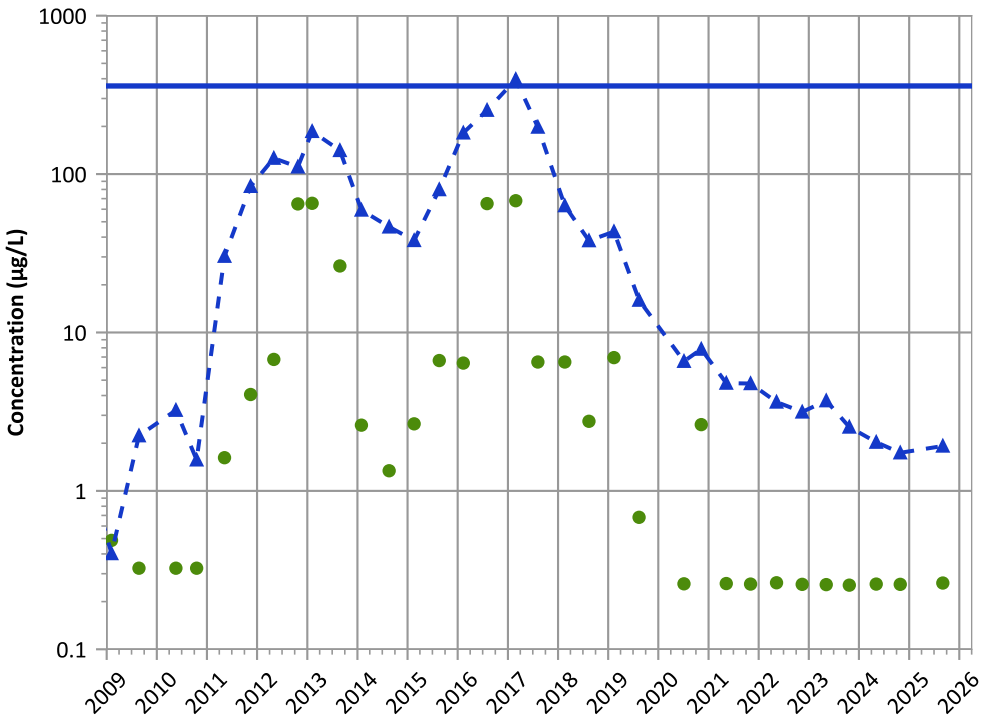
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



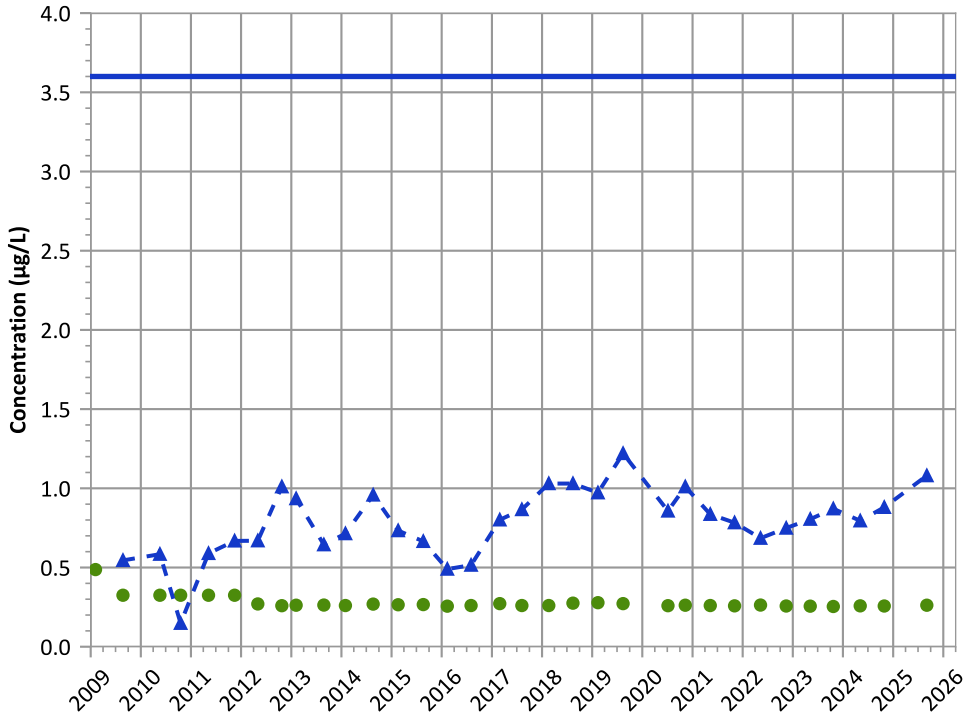
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

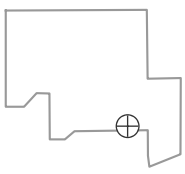


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

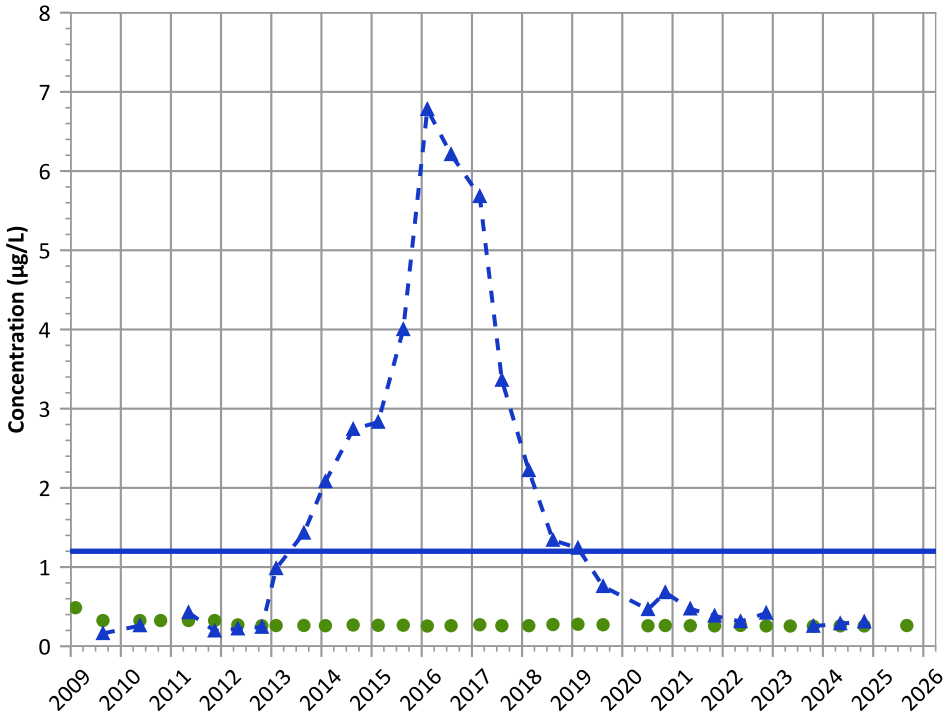
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



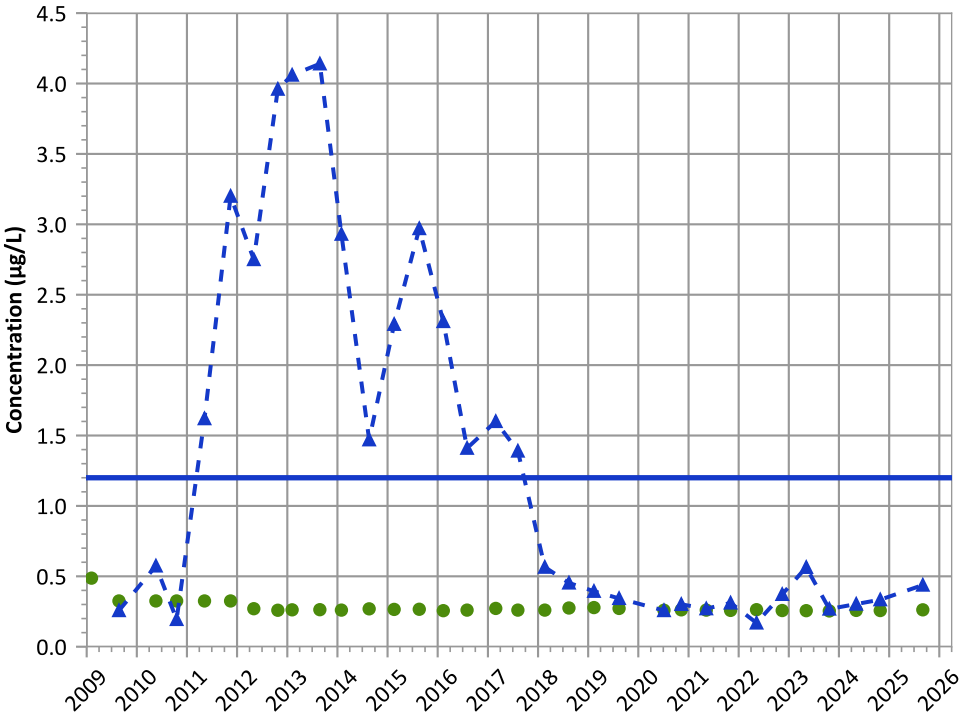
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

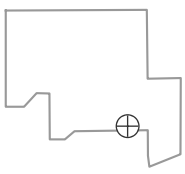


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

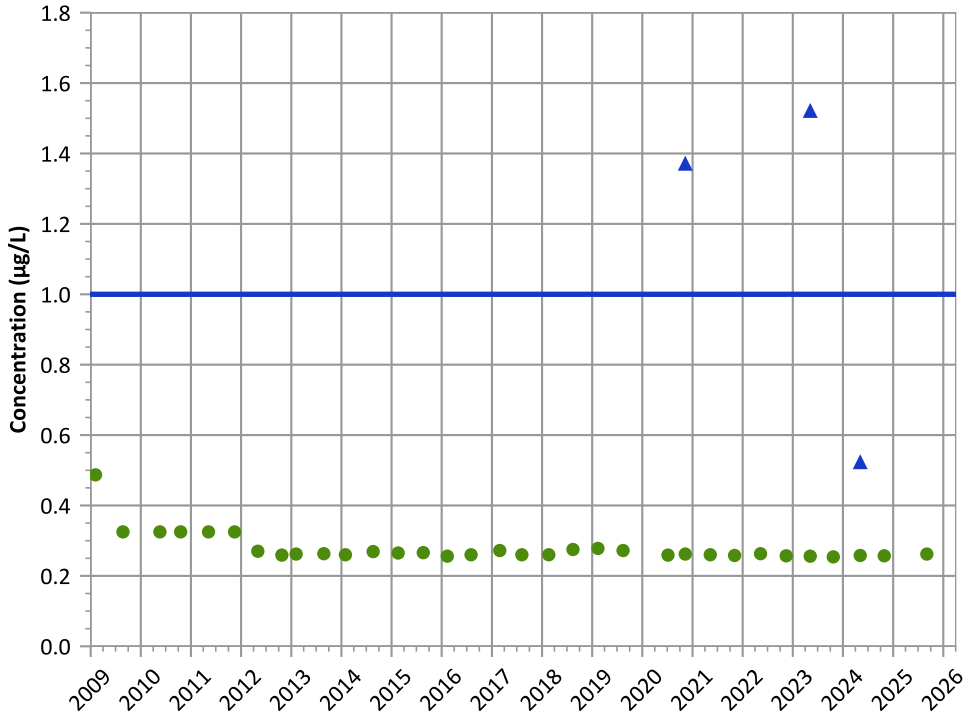
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



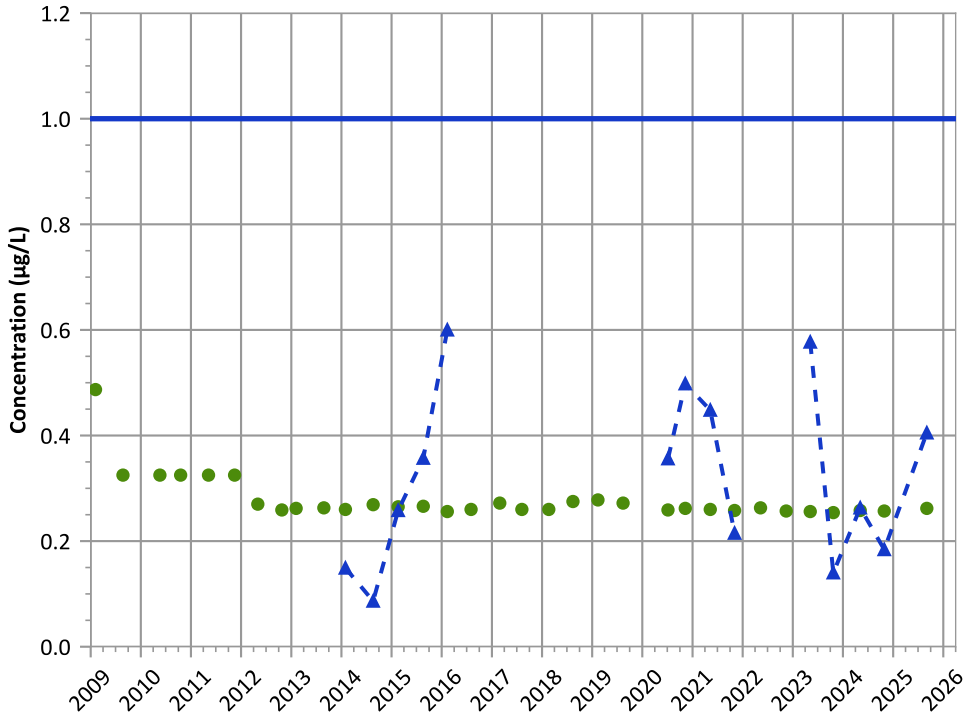
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

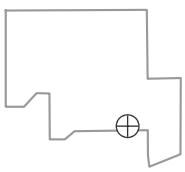


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

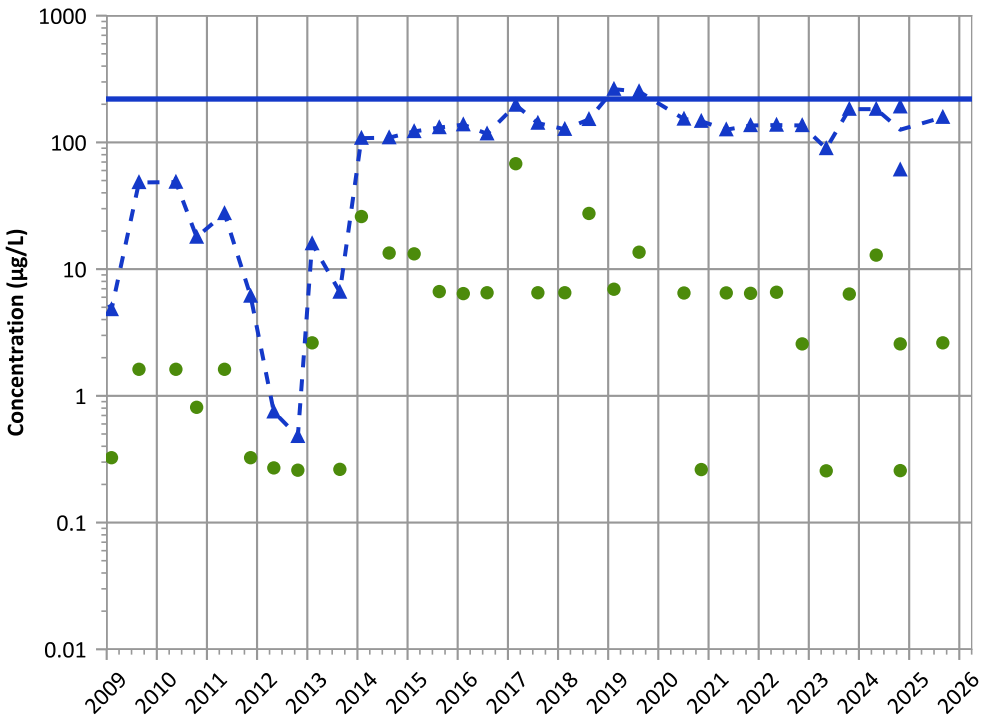
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



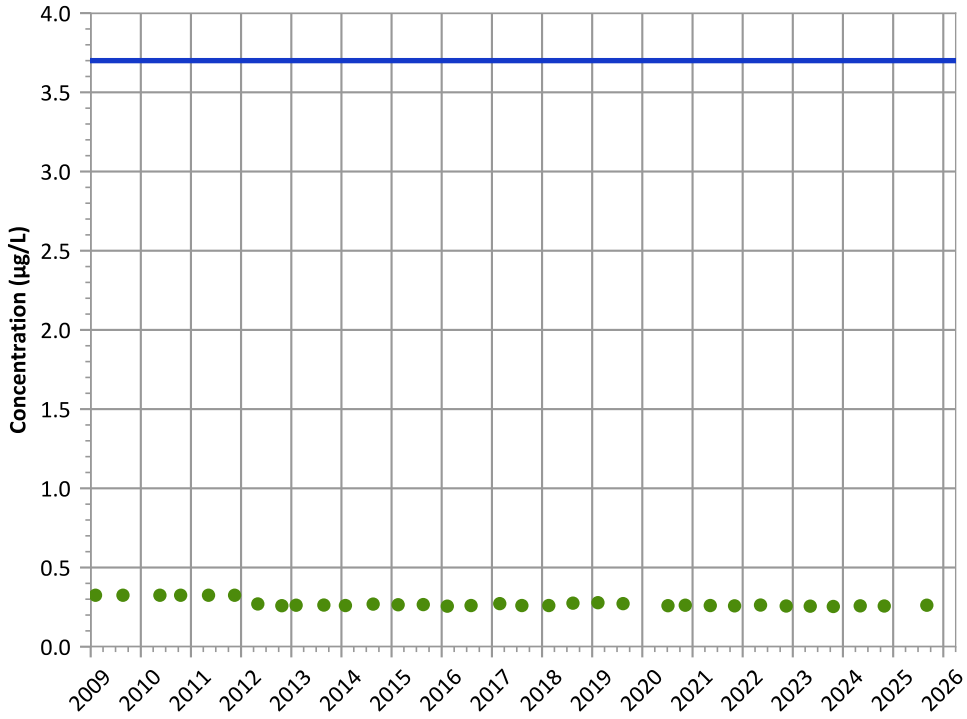
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

1,3-Dinitrobenzene Trend

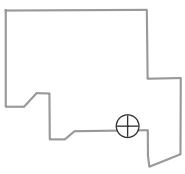


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

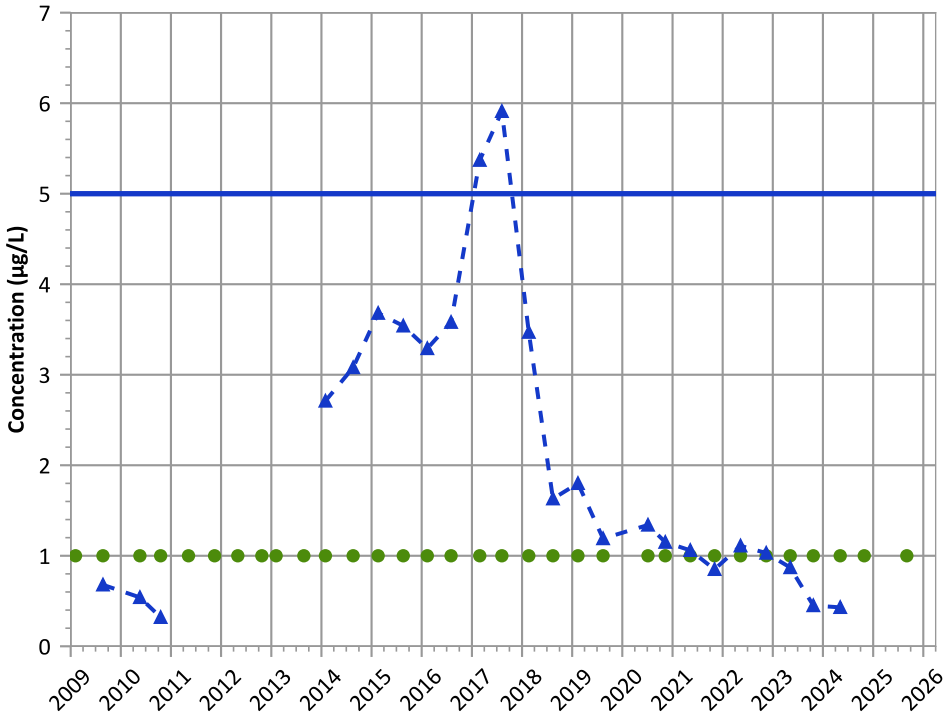
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



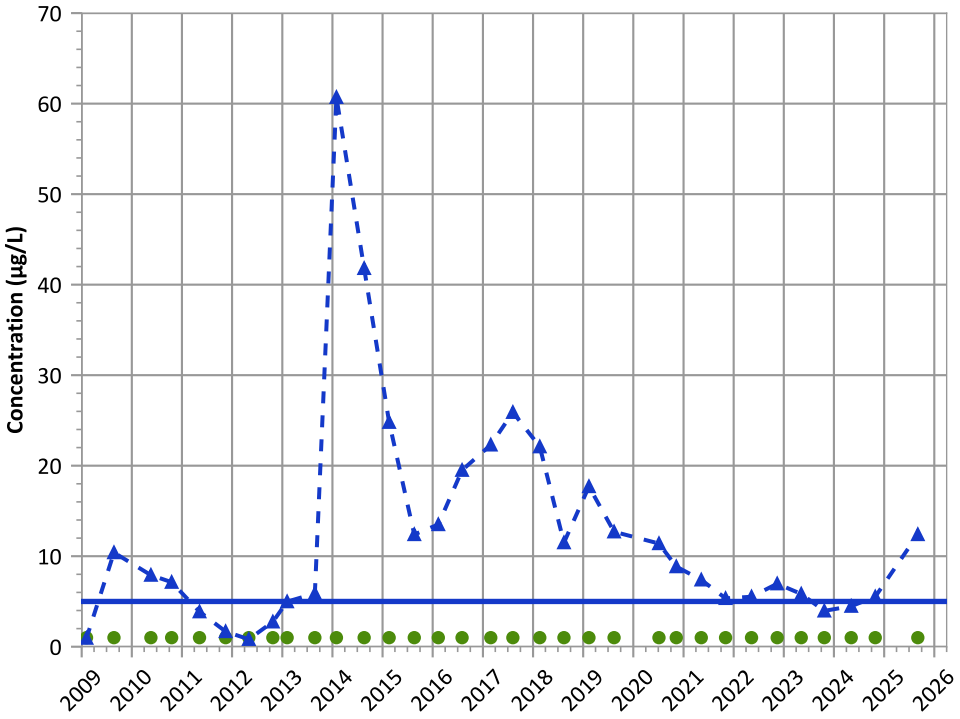
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

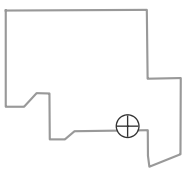


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

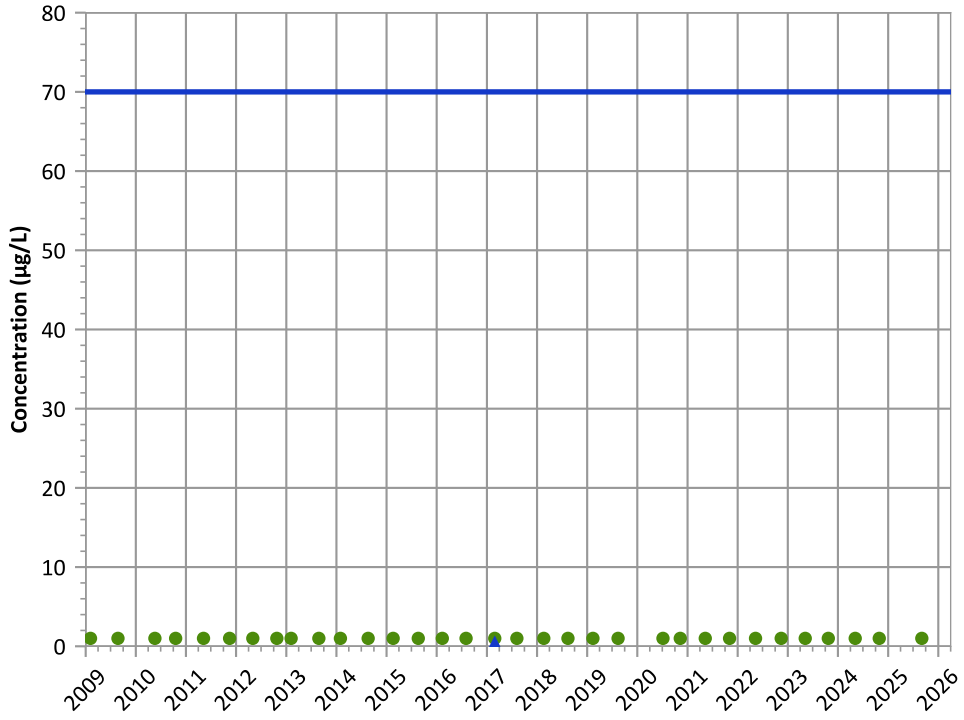
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



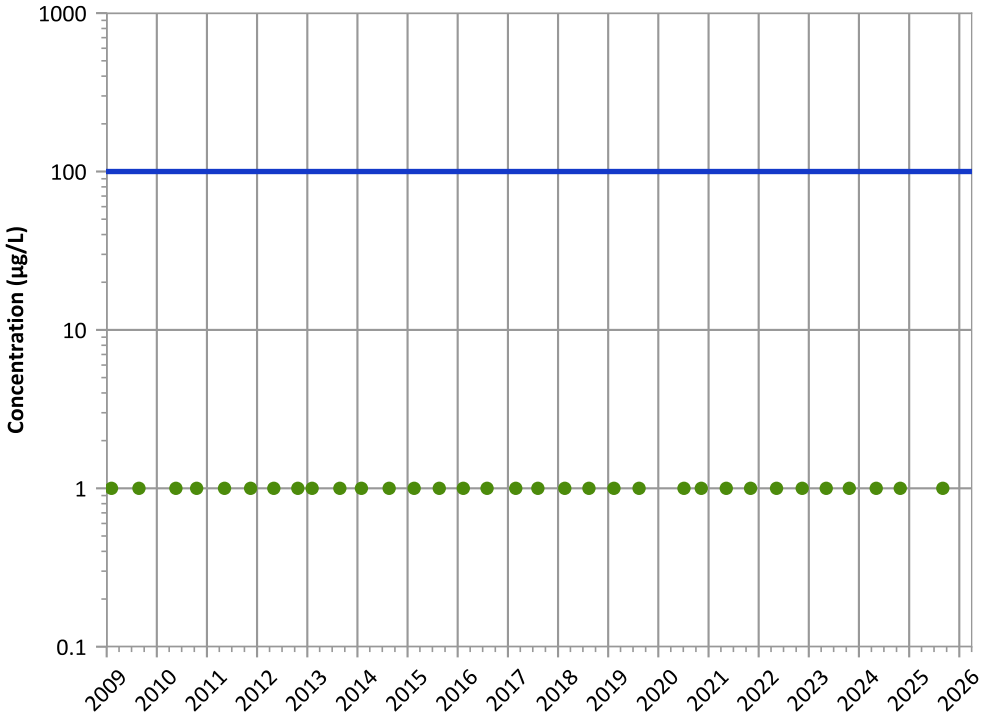
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

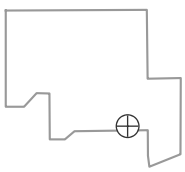


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

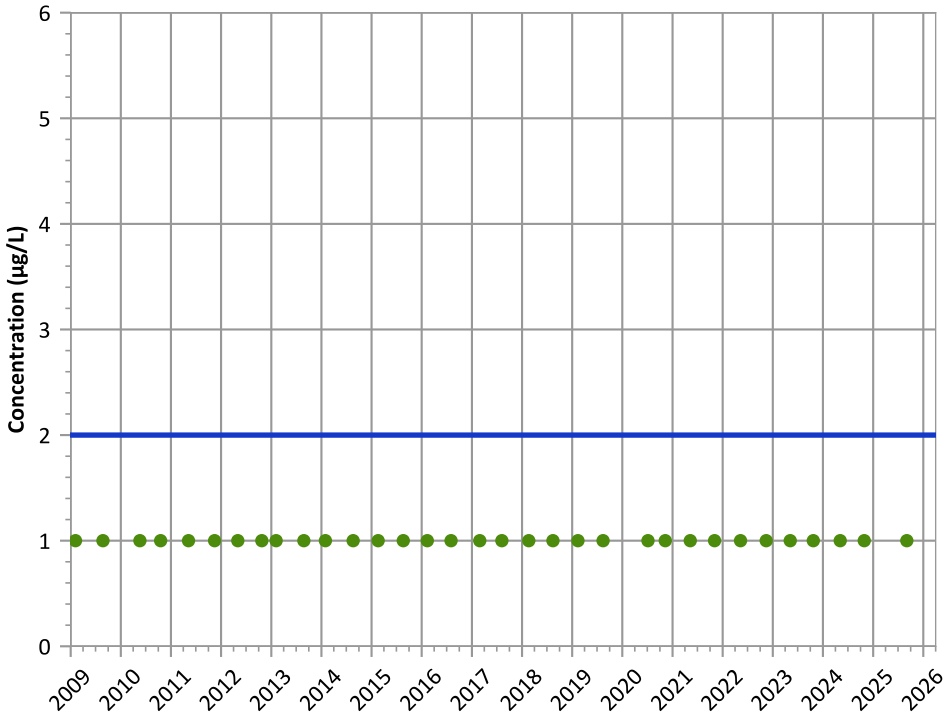
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



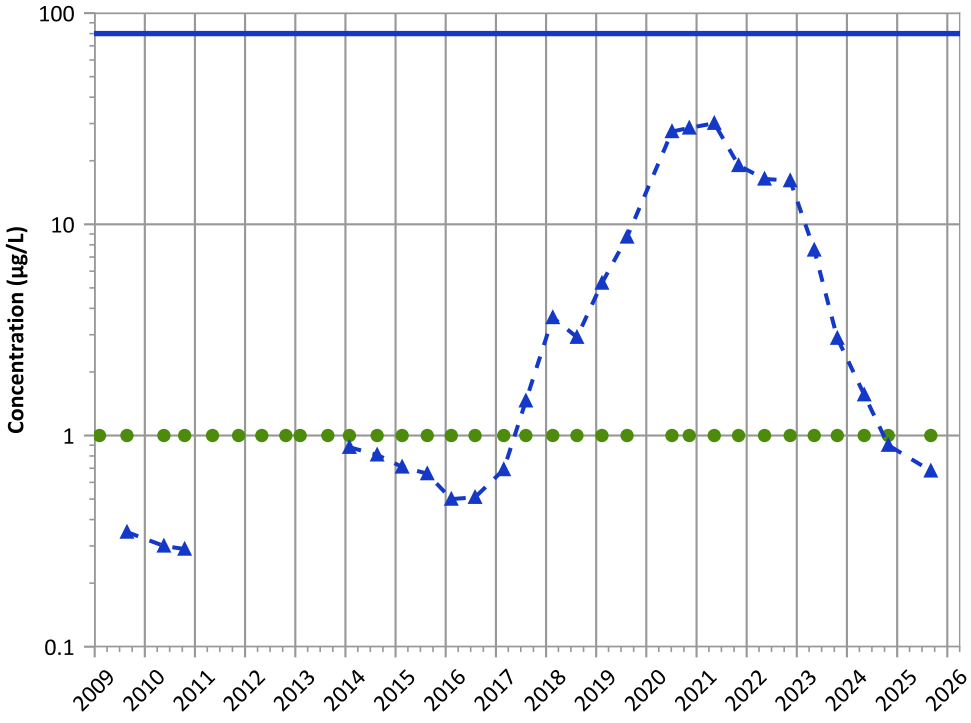
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

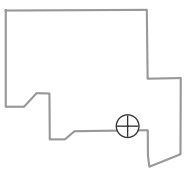


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

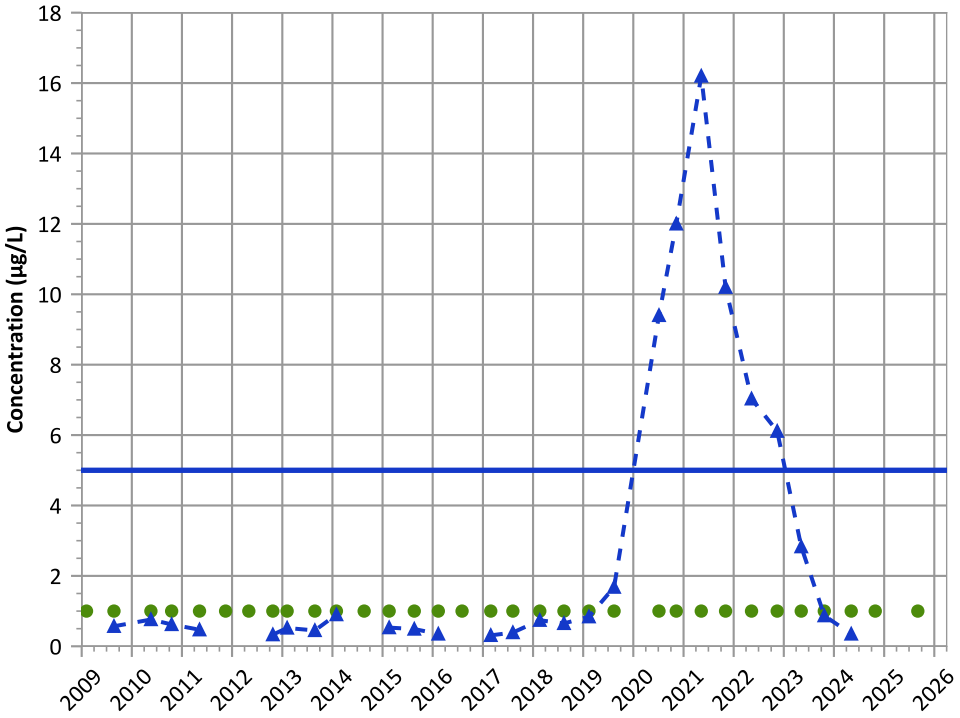
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



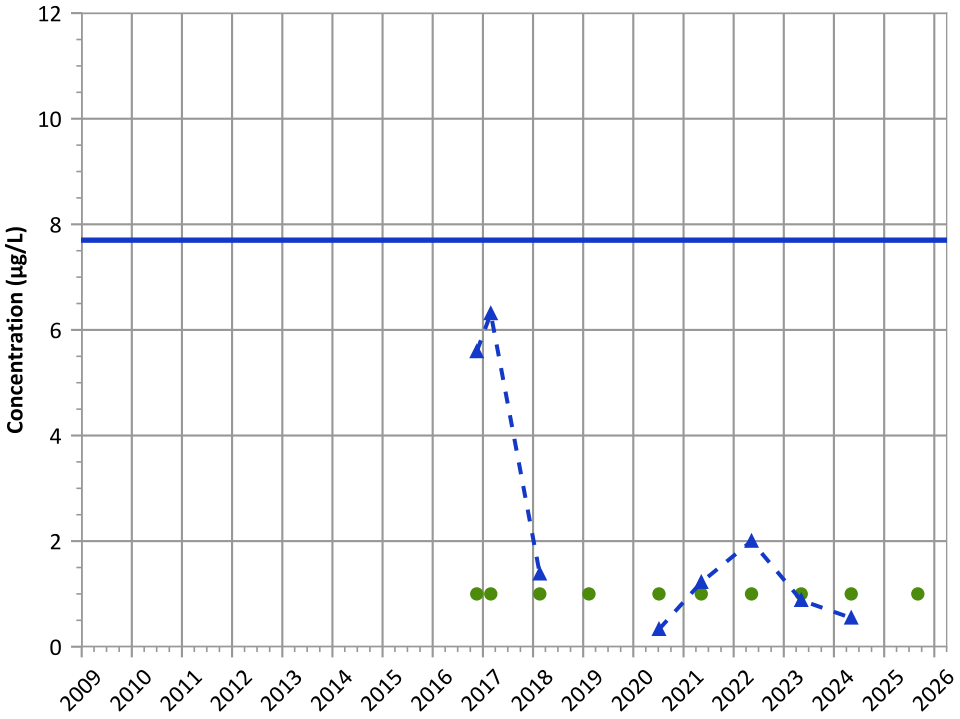
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

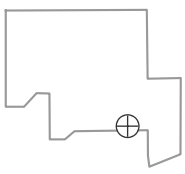


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

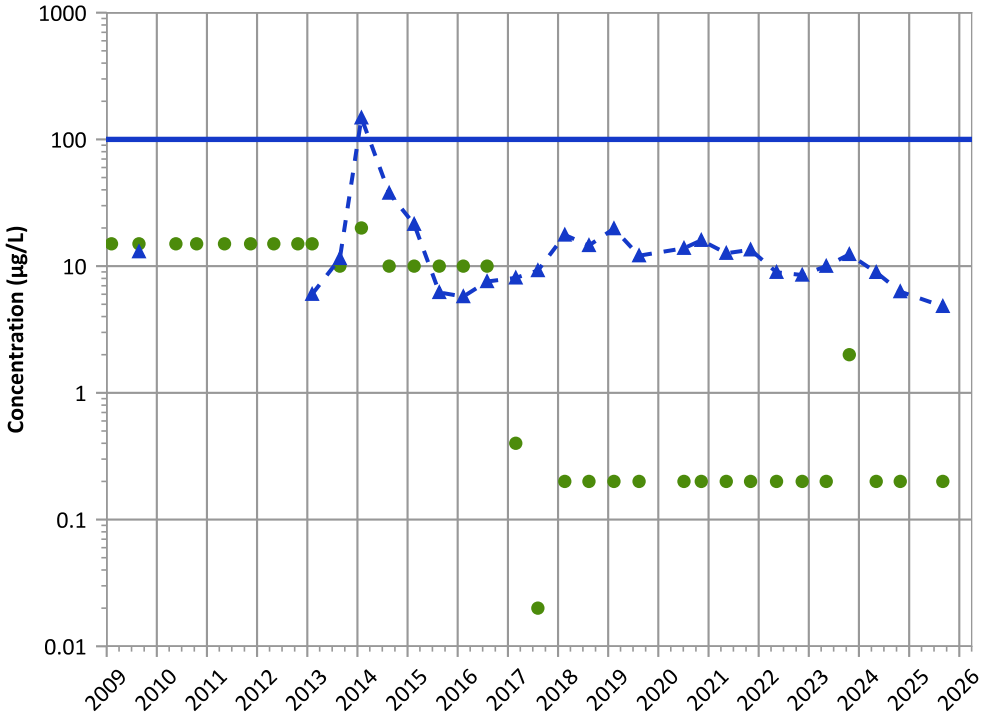
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



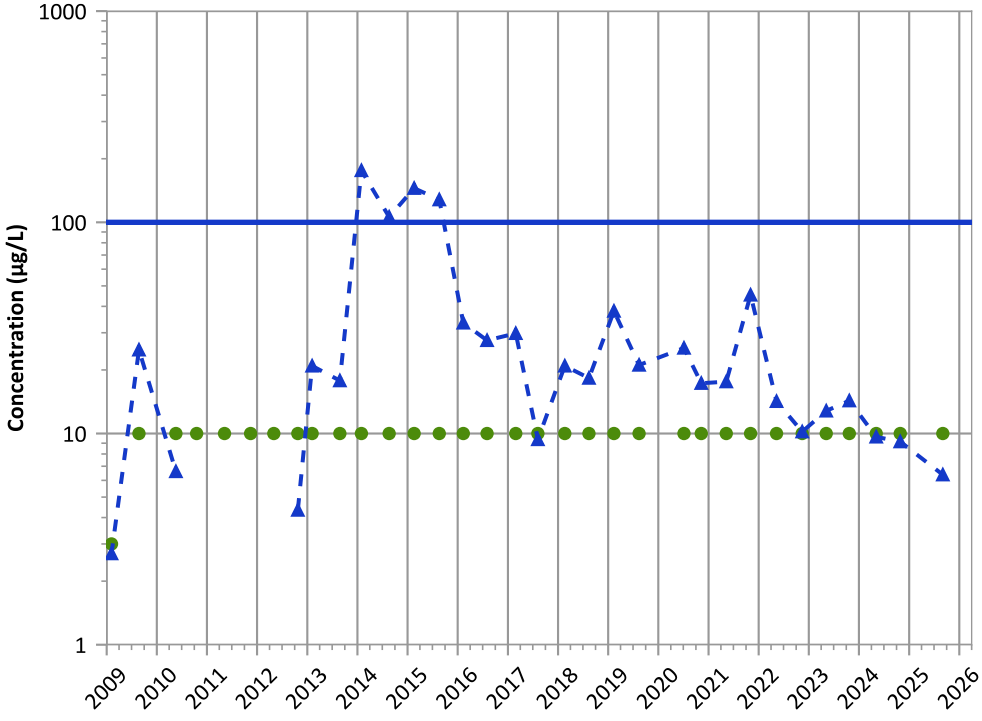
PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Chromium, Total Trend

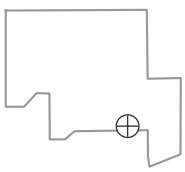


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/13/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

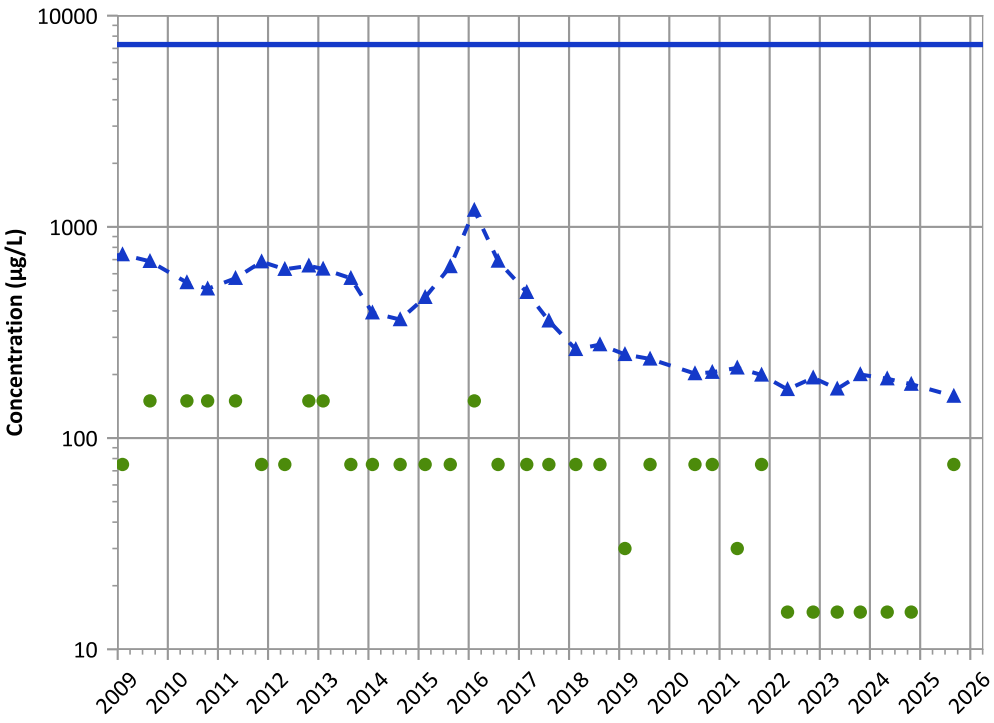
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1095A in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



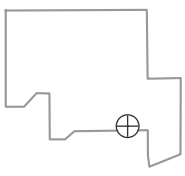
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

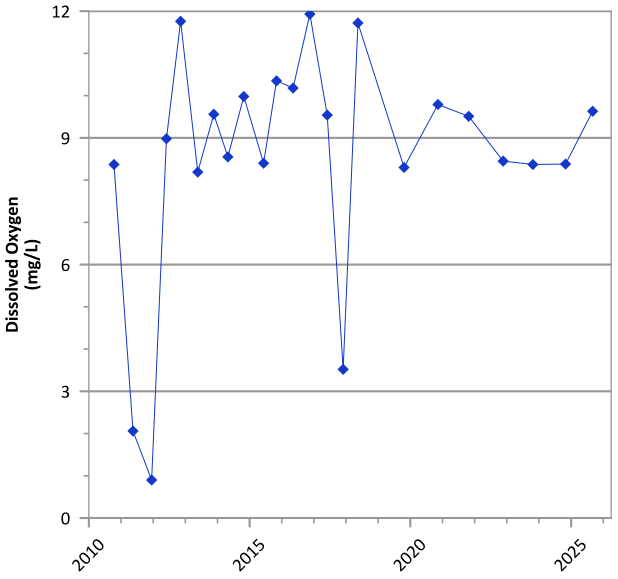
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/09/2005 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

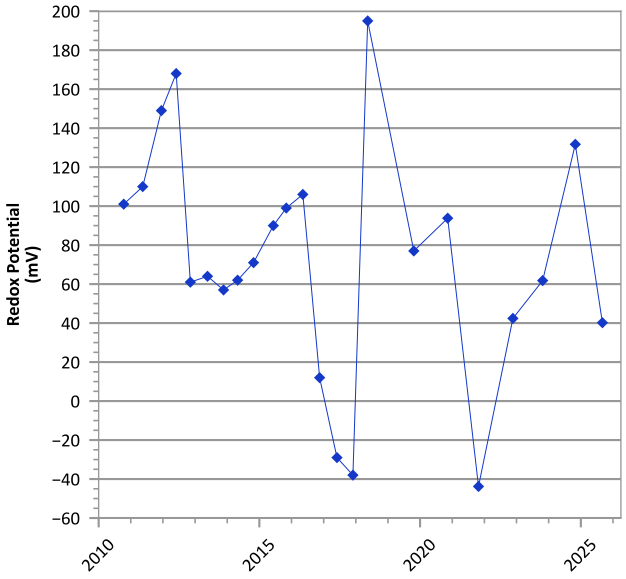
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

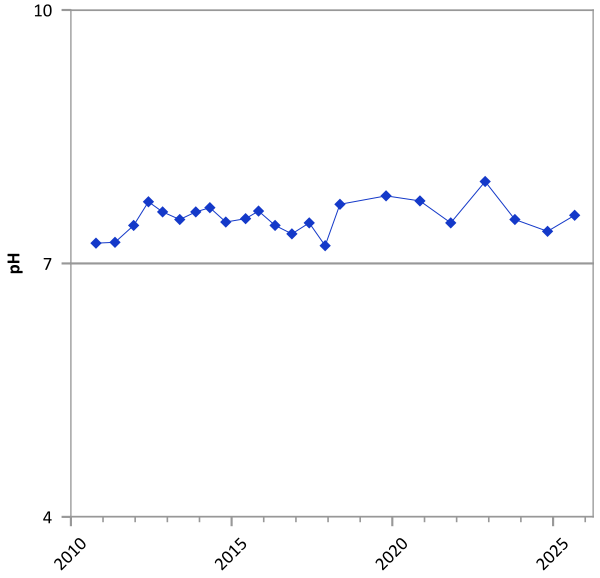
Well Location

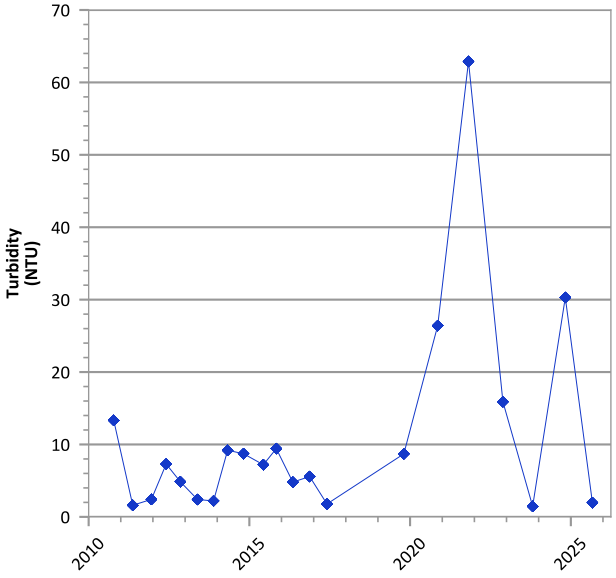


PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

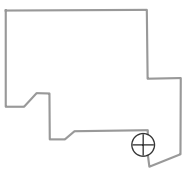






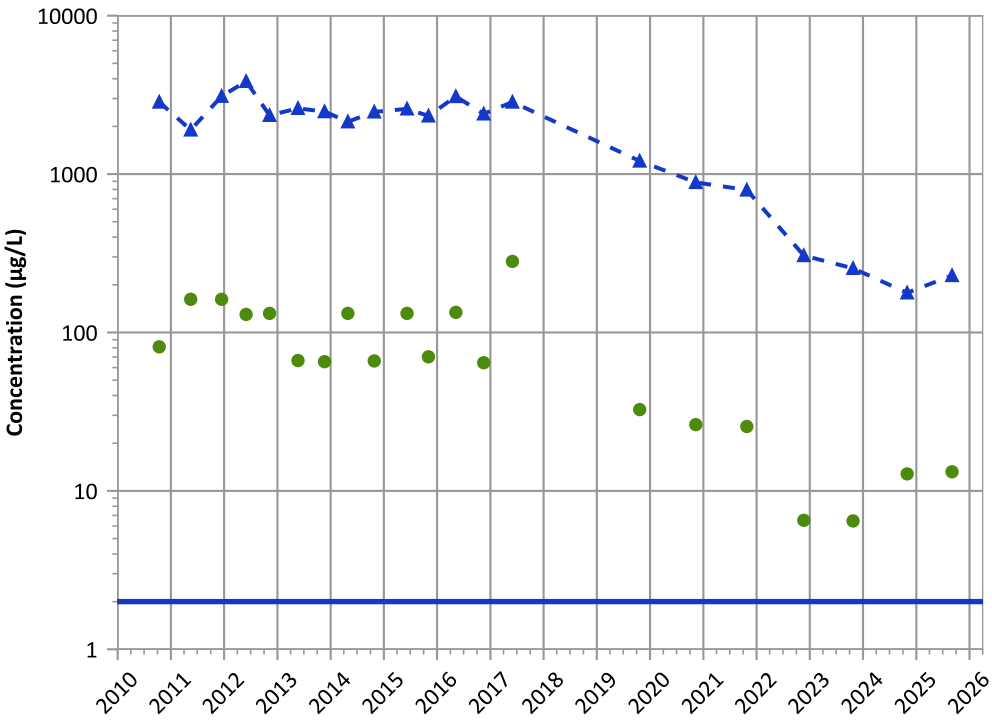


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



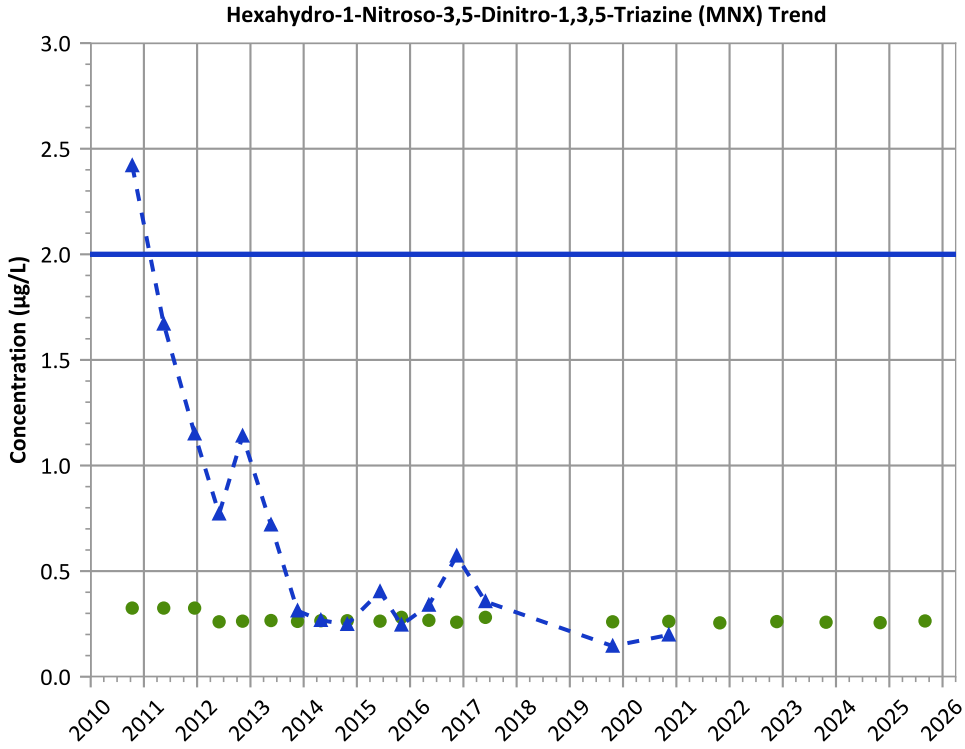
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

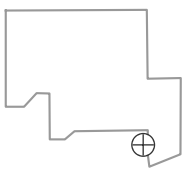


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

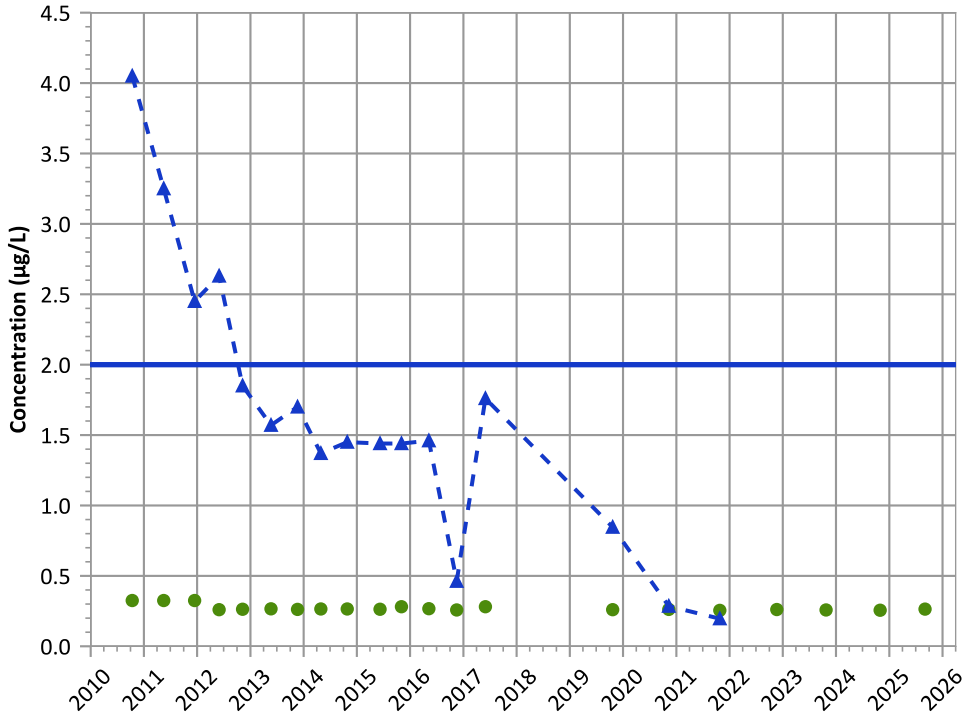
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



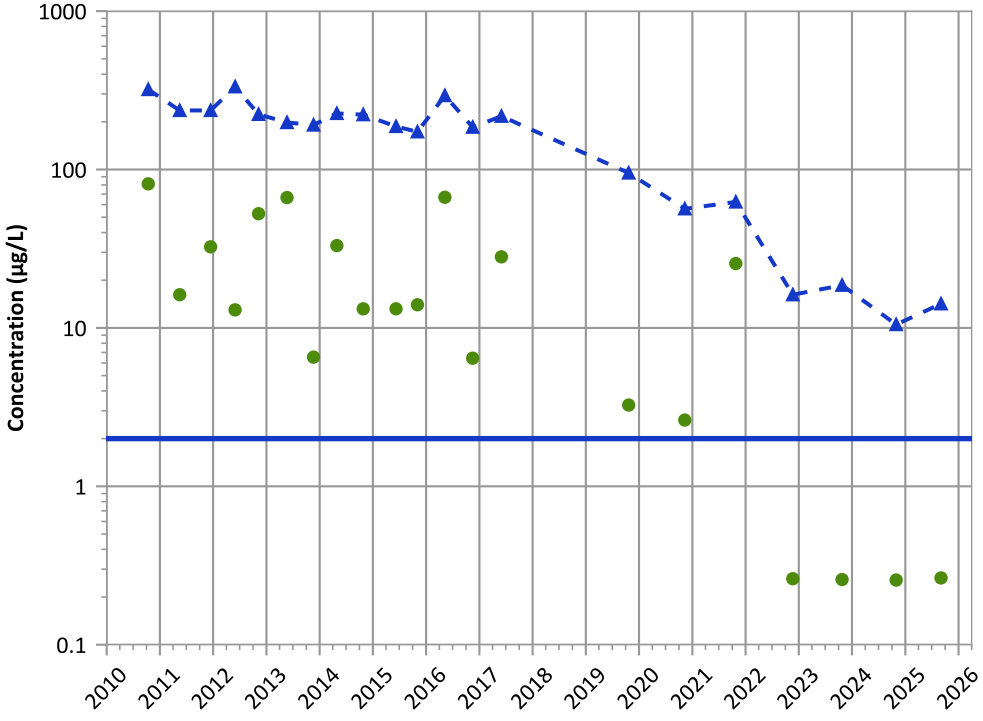
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

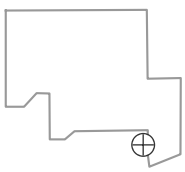


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

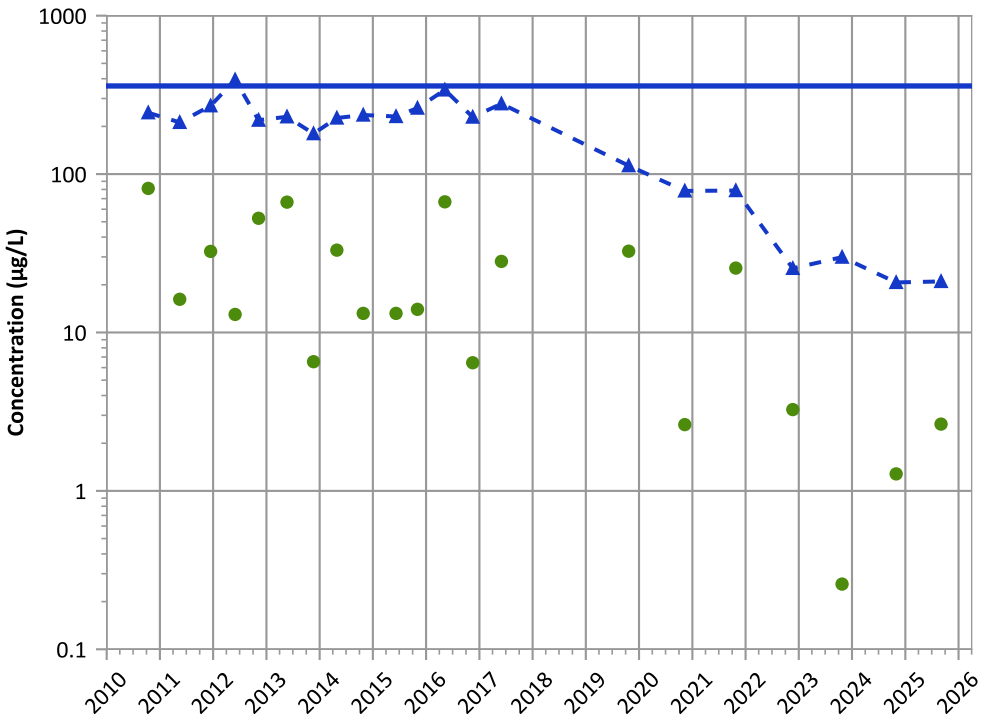
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



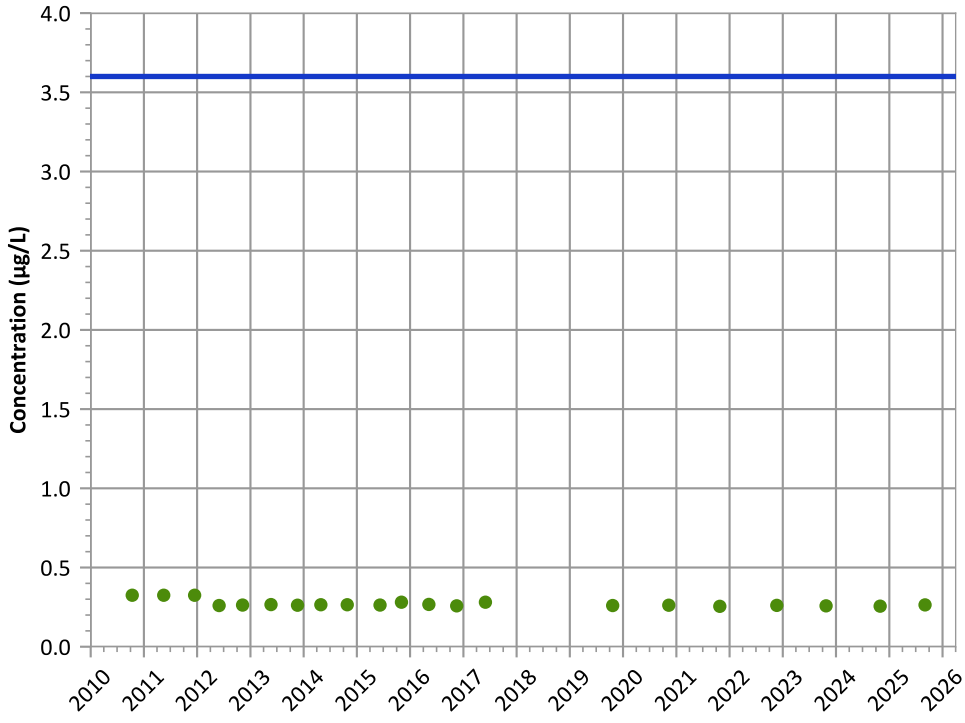
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

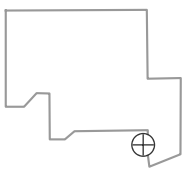


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

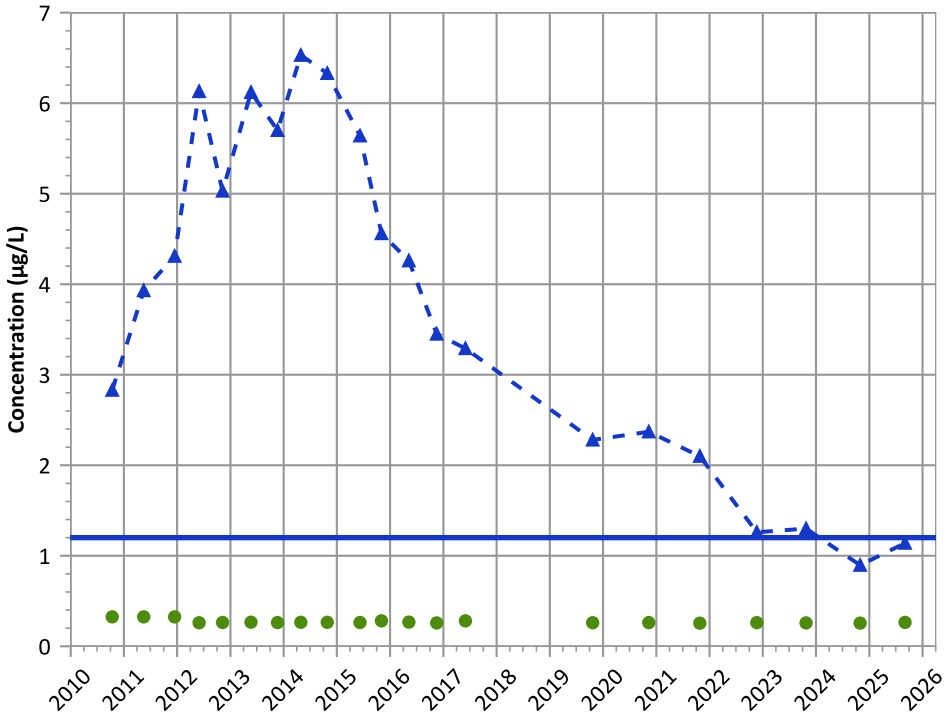
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



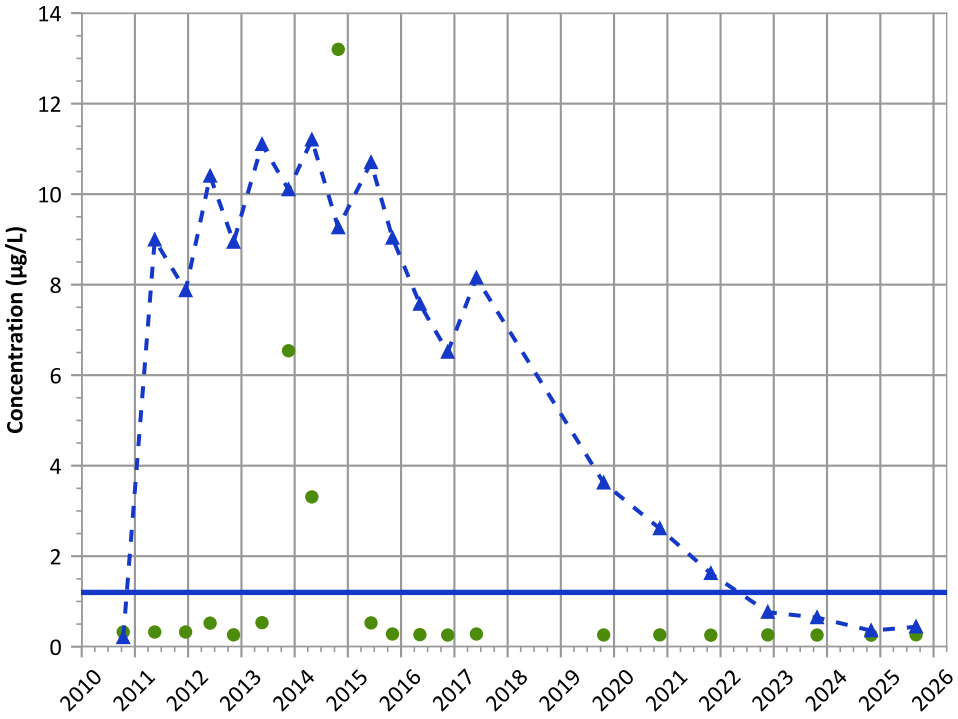
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

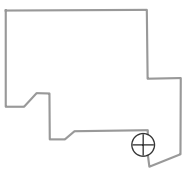


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

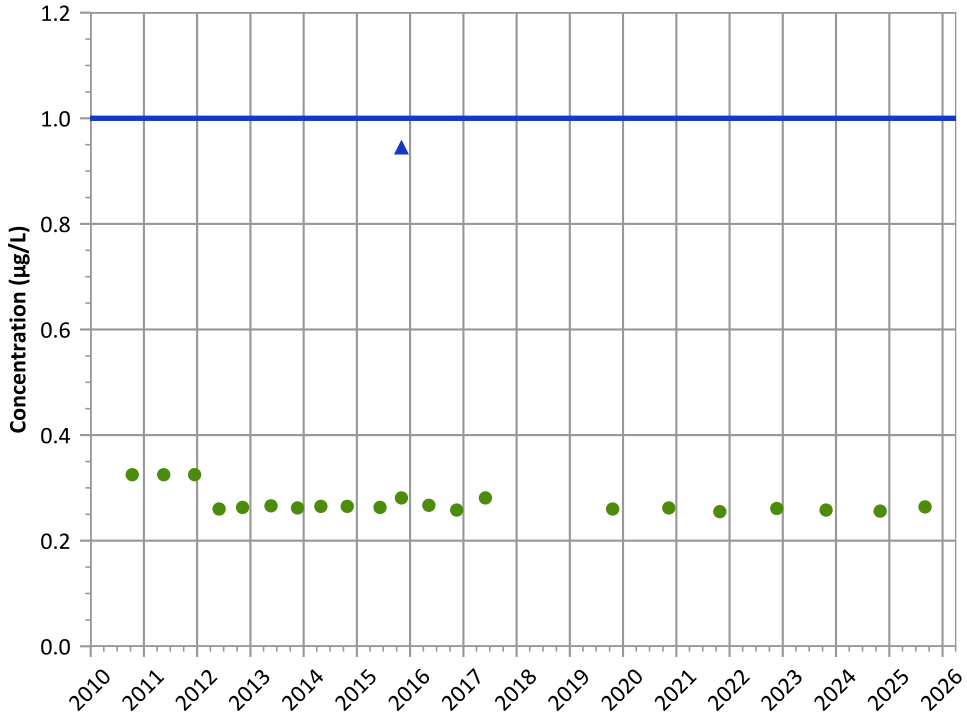
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



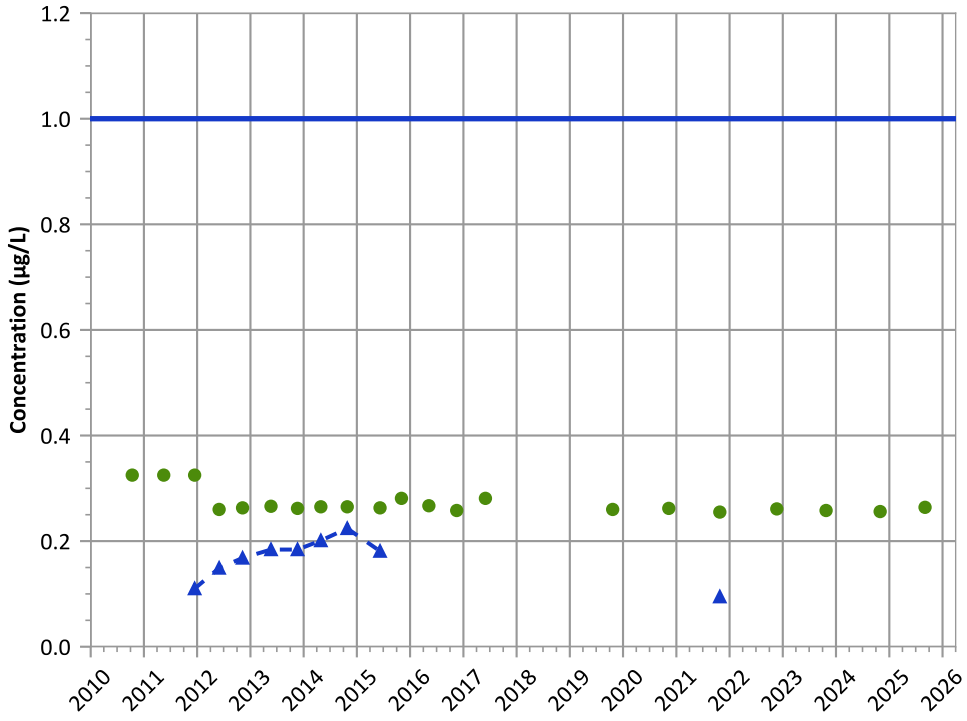
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

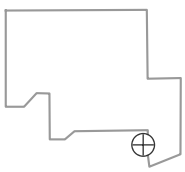


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

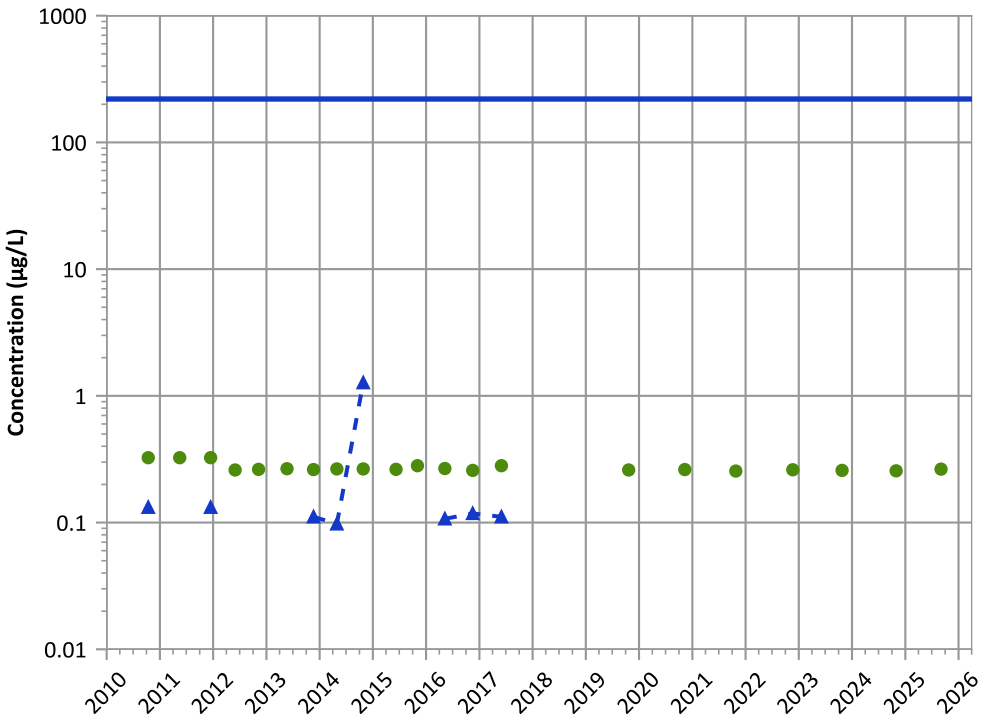
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



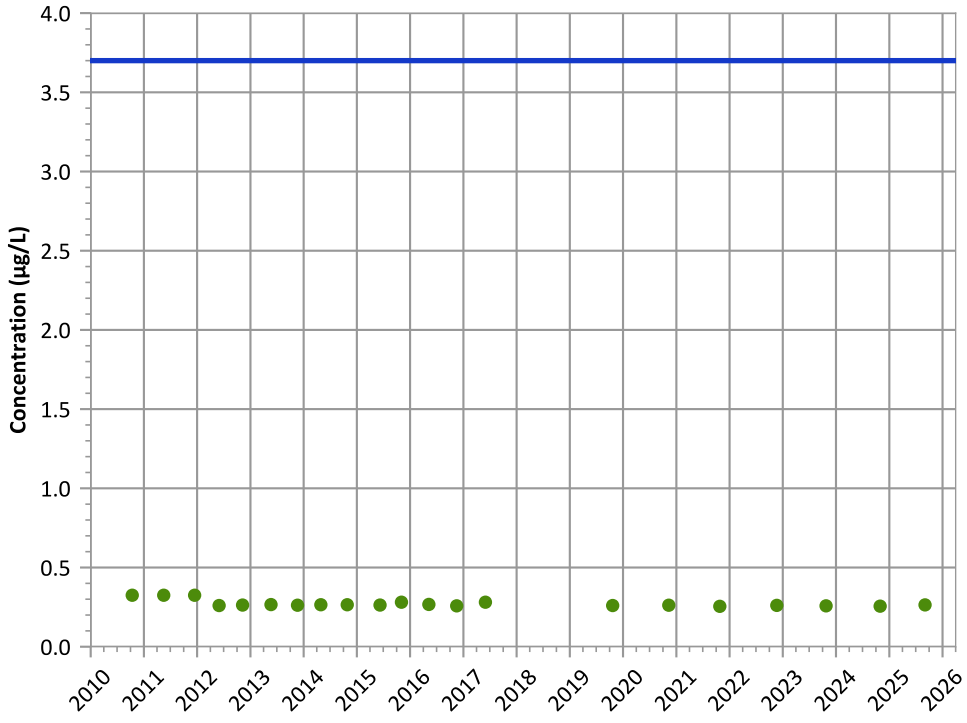
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

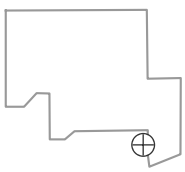


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

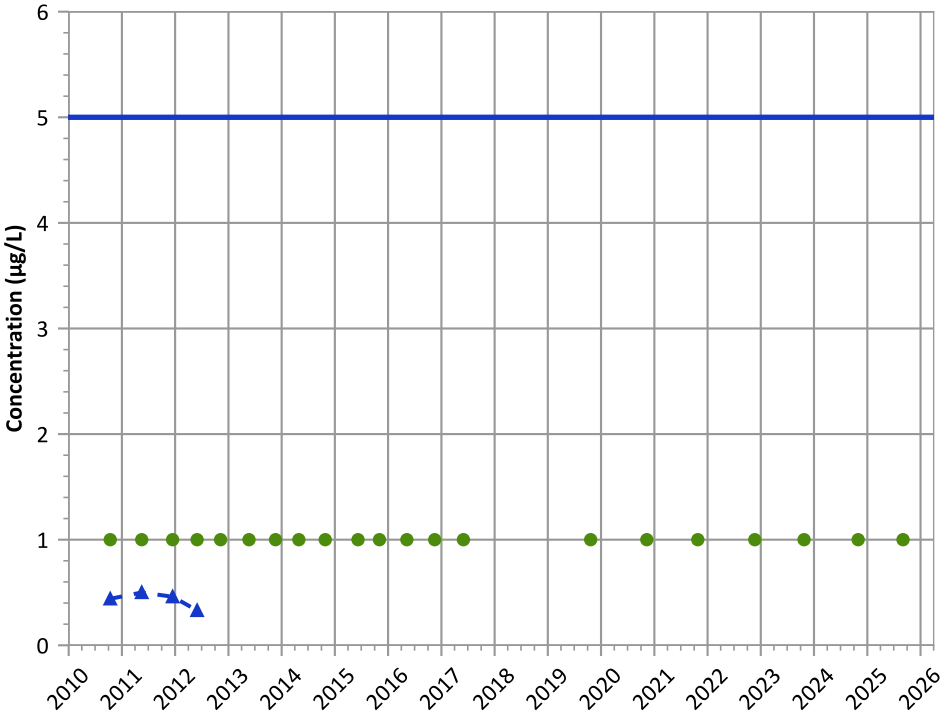
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



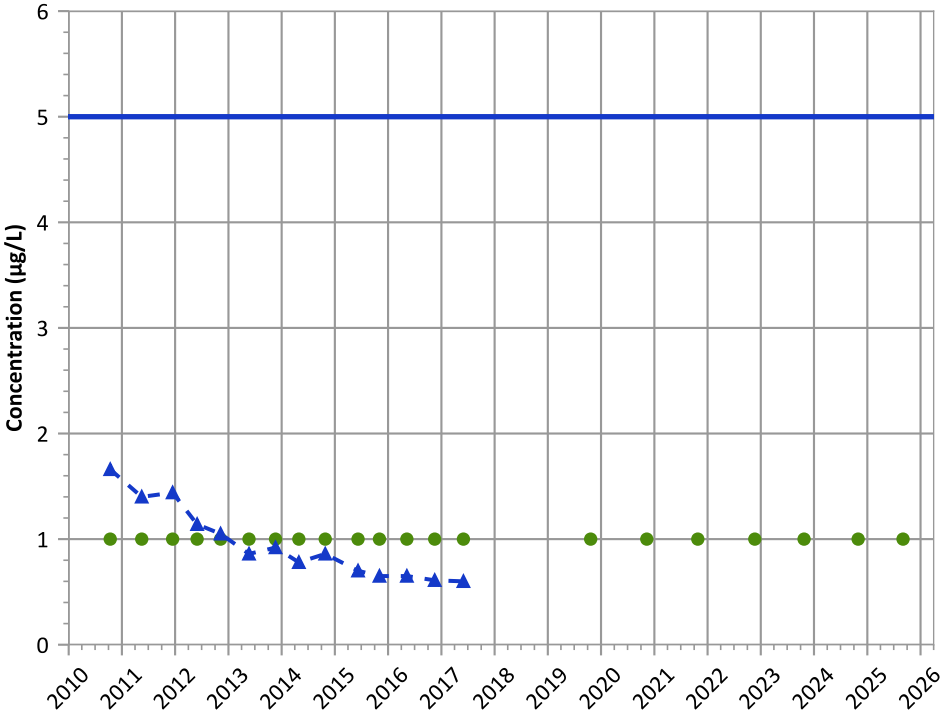
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

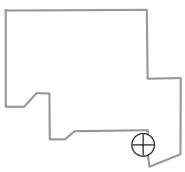


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

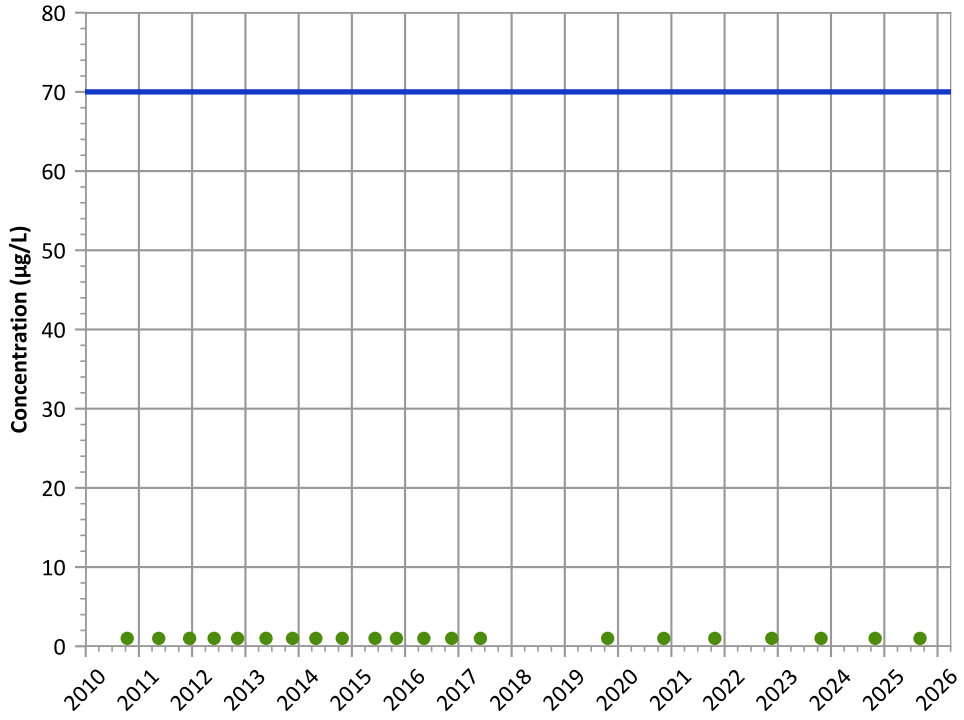
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



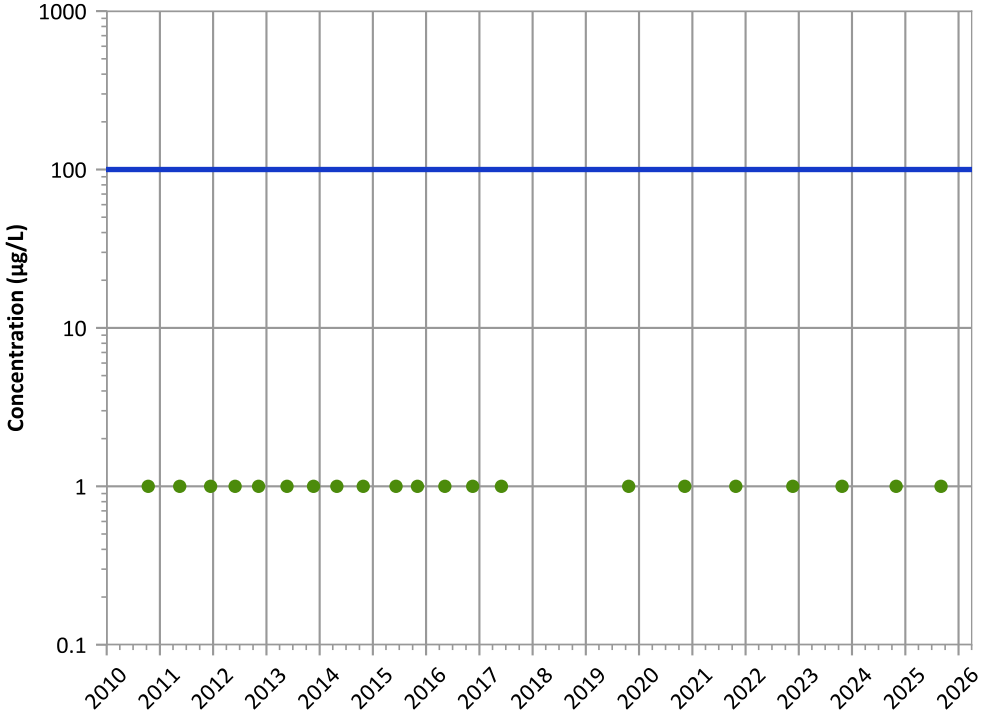
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

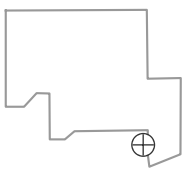


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

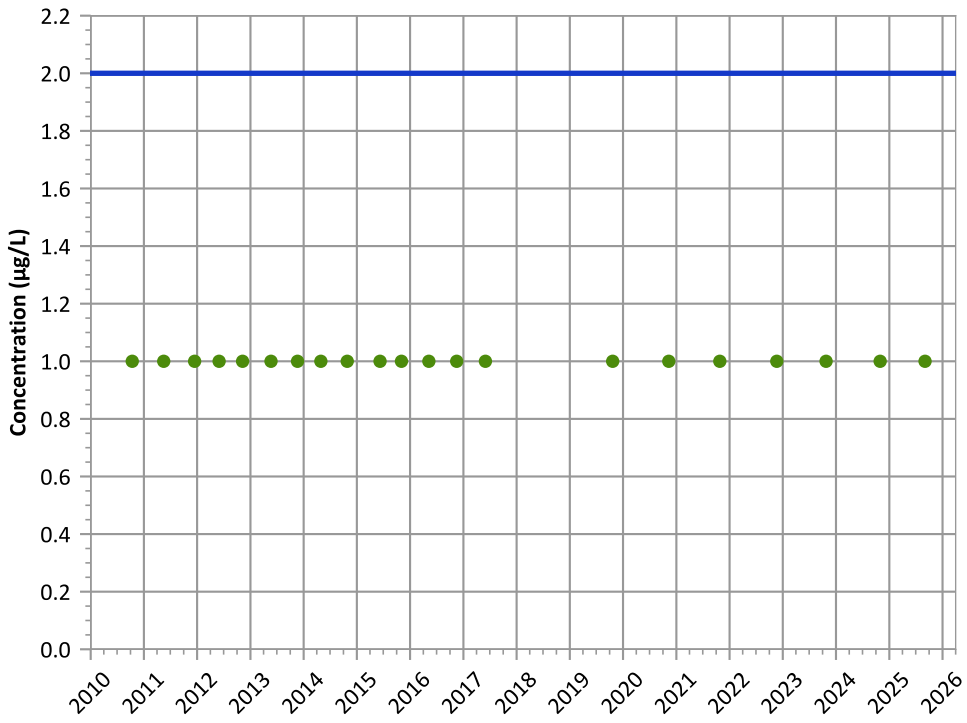
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



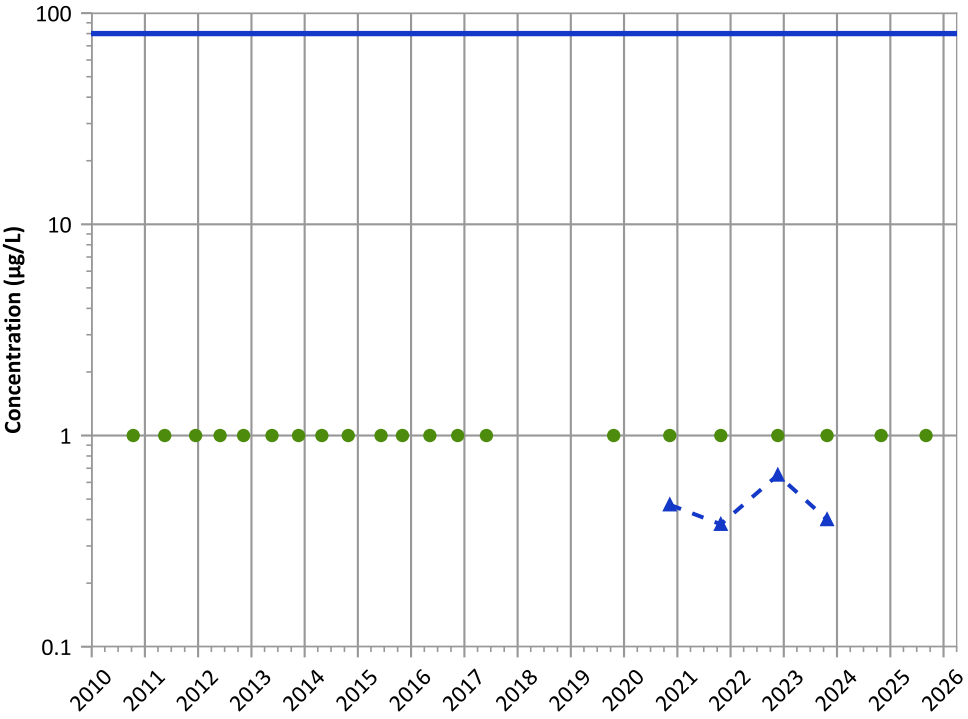
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

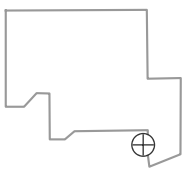


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

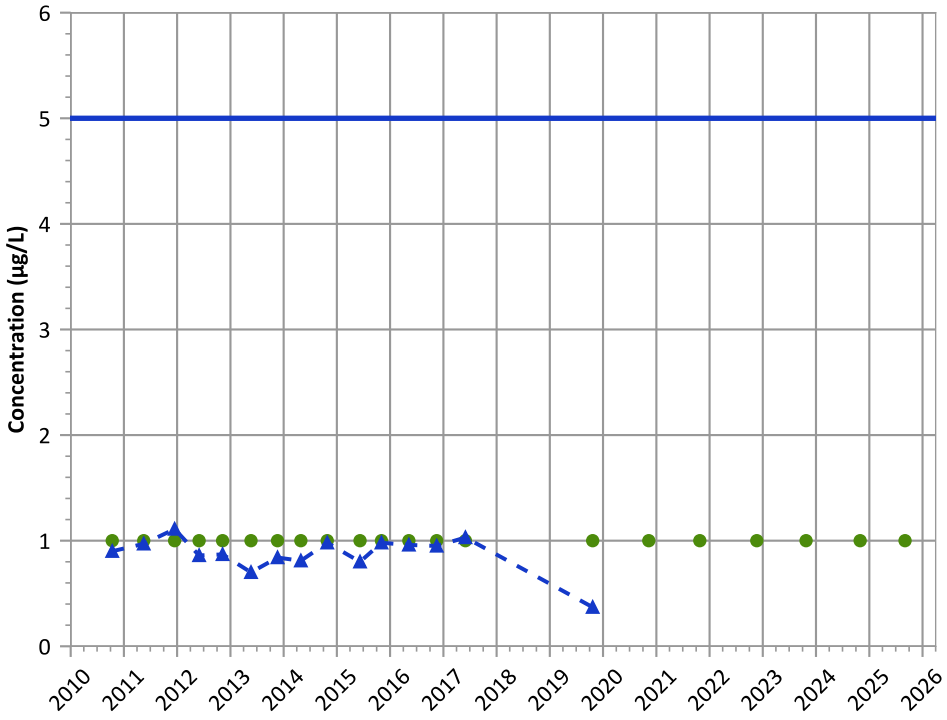
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



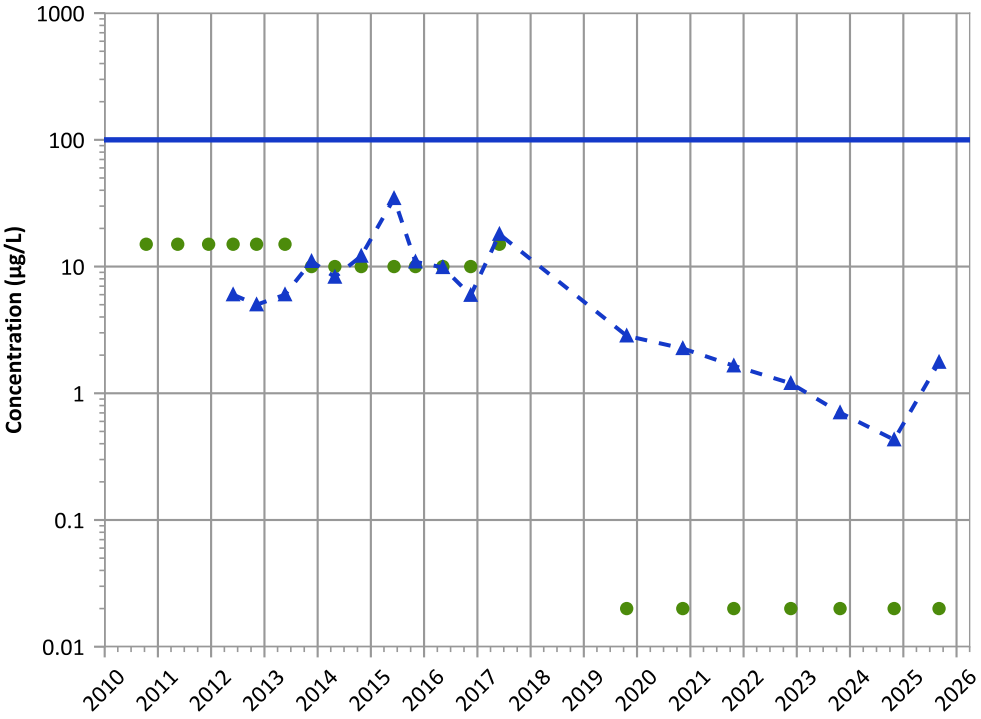
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

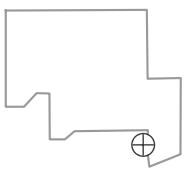


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

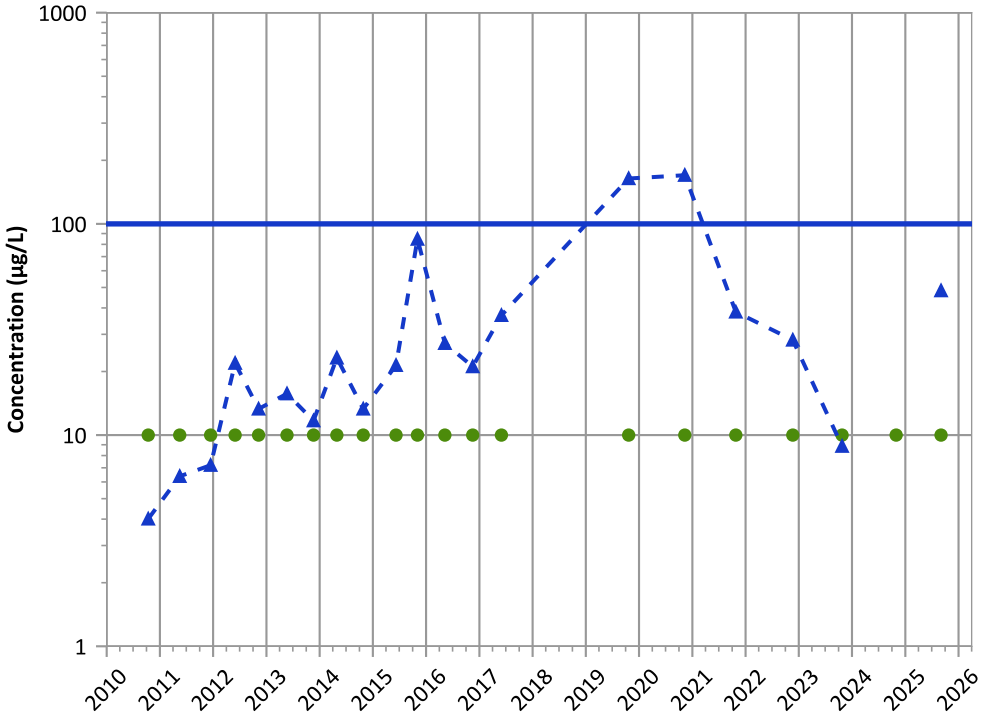
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



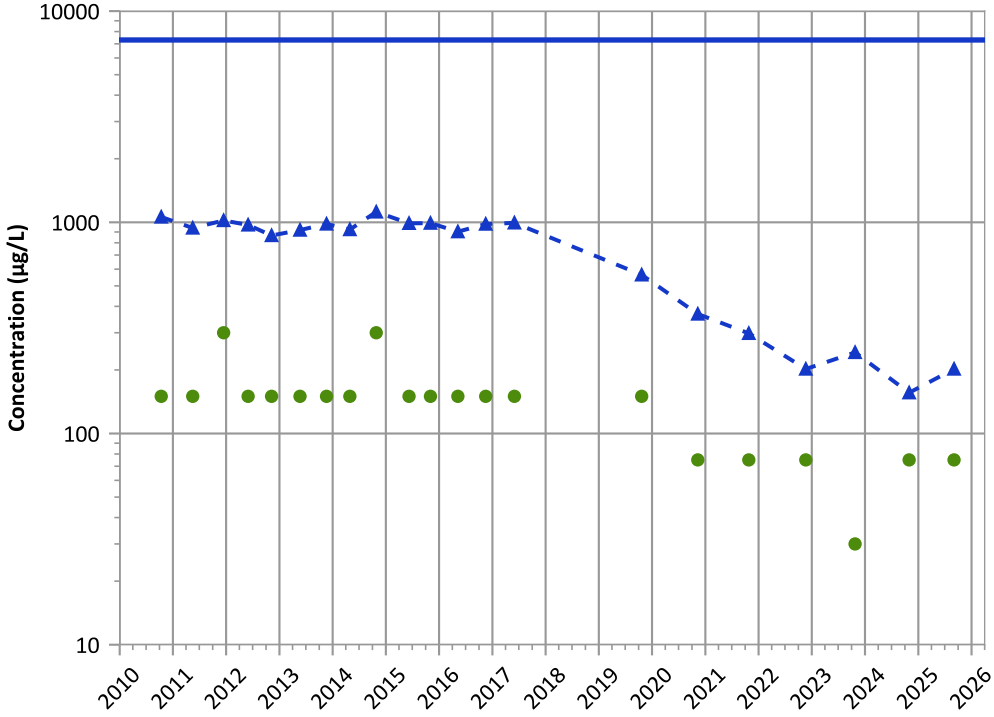
PTX06-1120 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

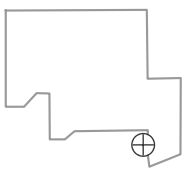


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

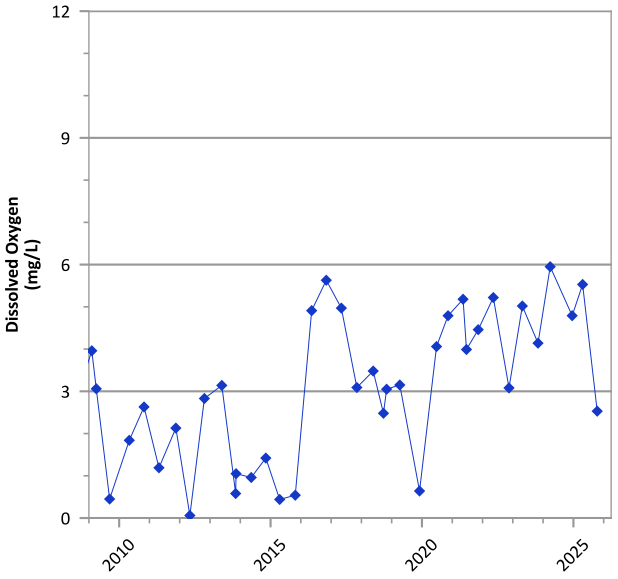
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/2010 to 09/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

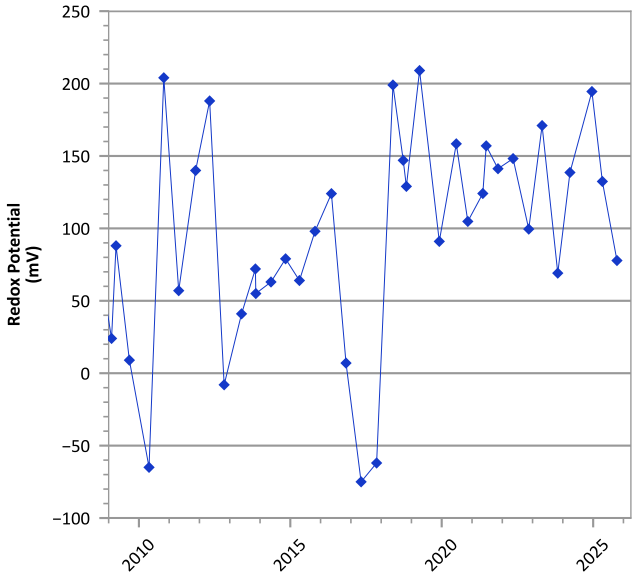
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

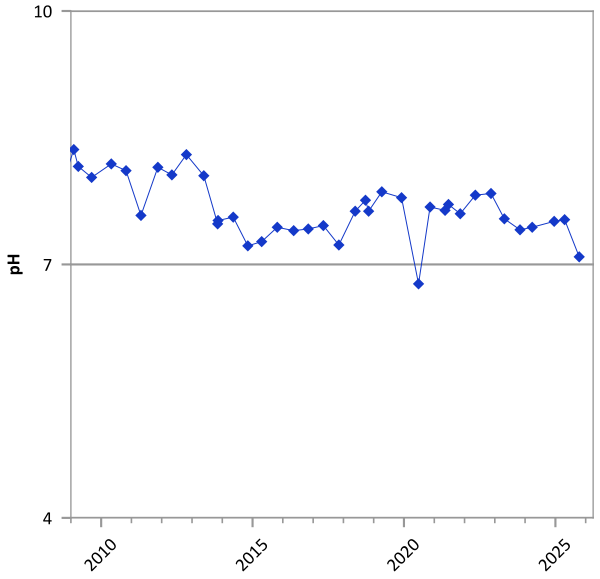
Well Location

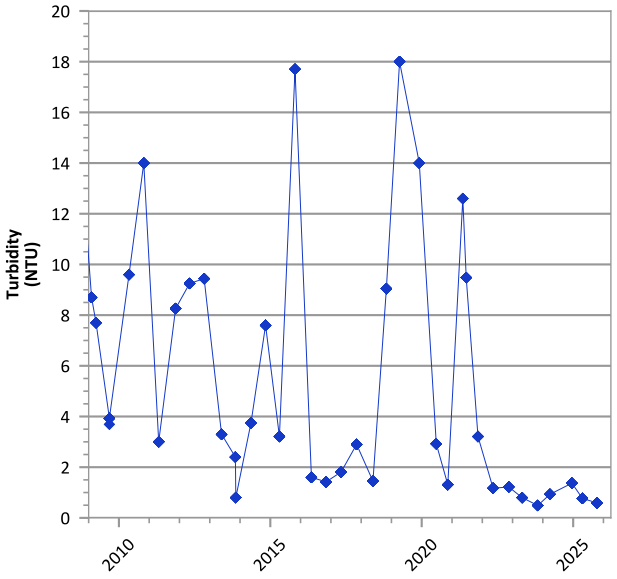


PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

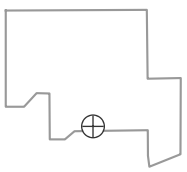






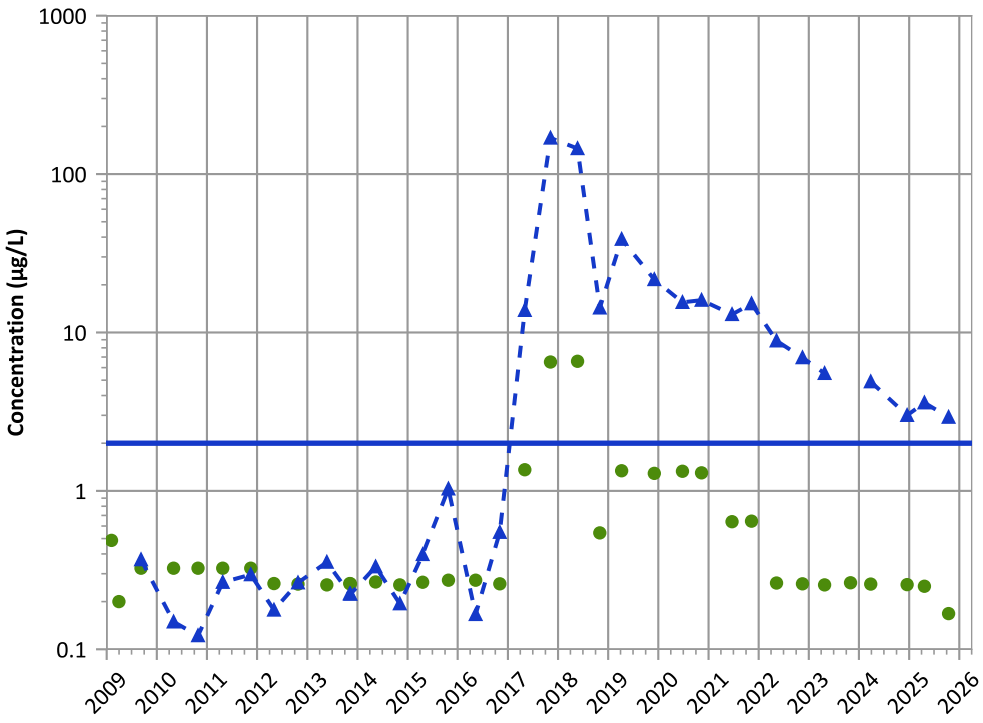


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



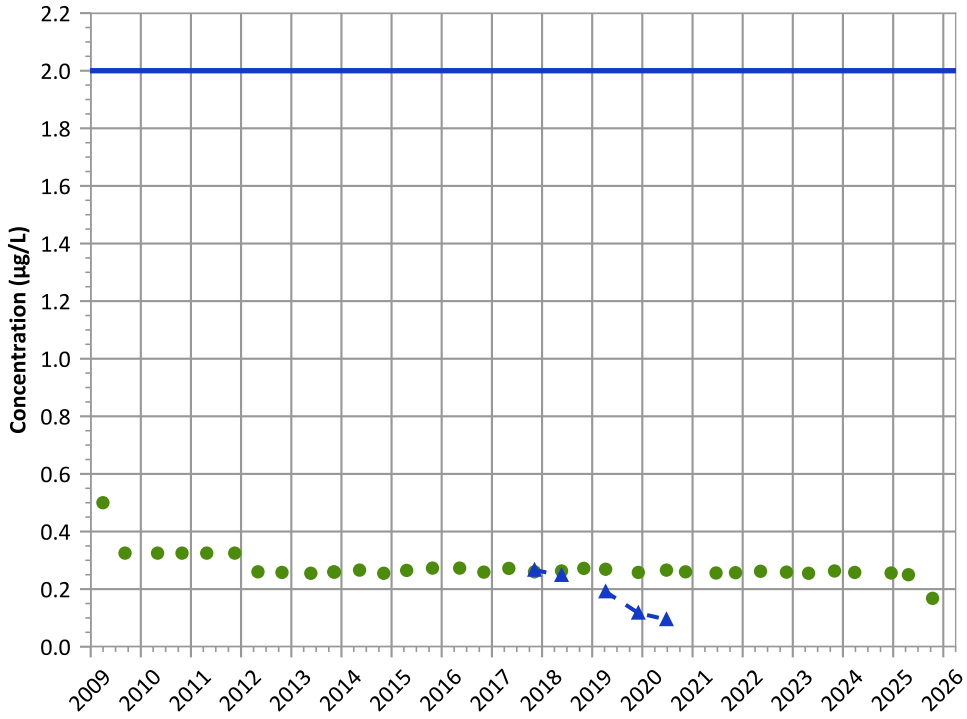
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

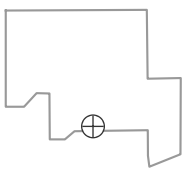


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

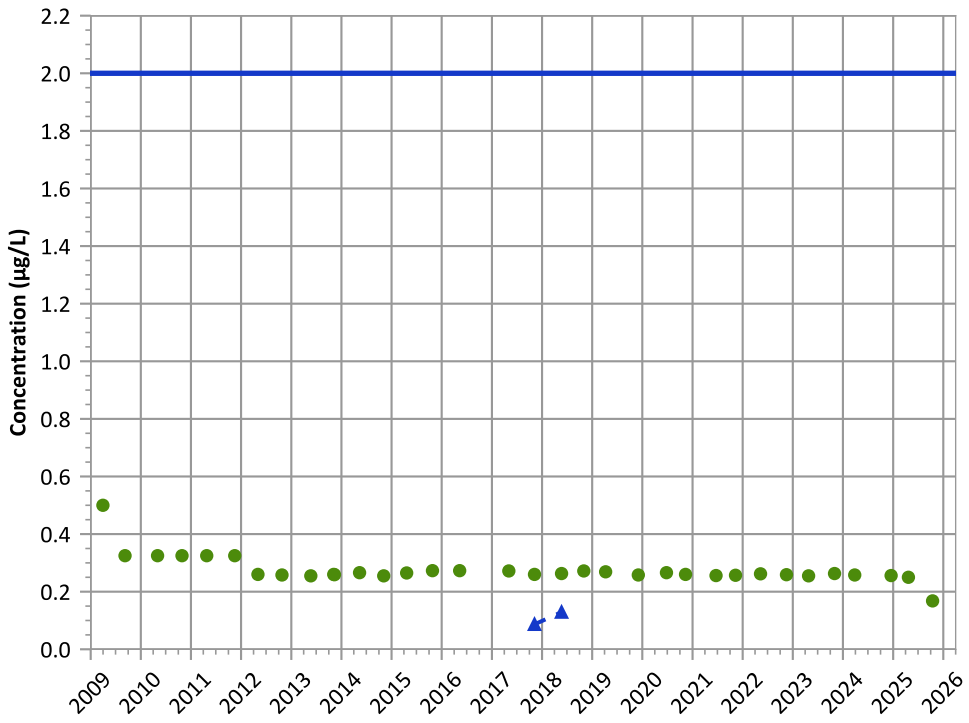
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



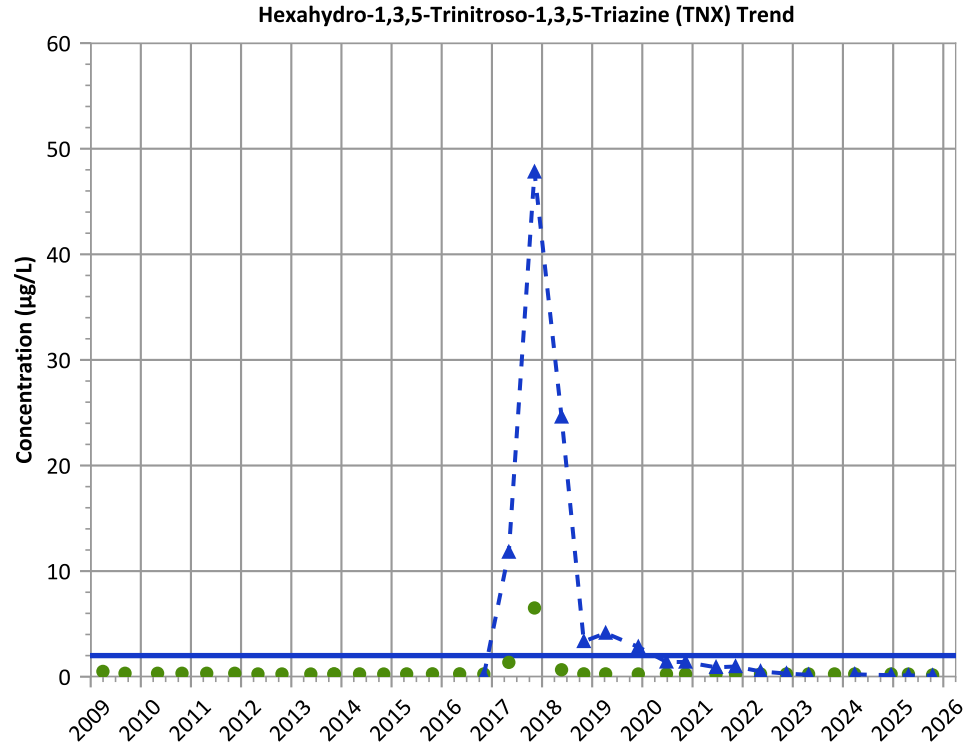
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

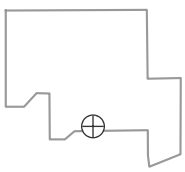


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

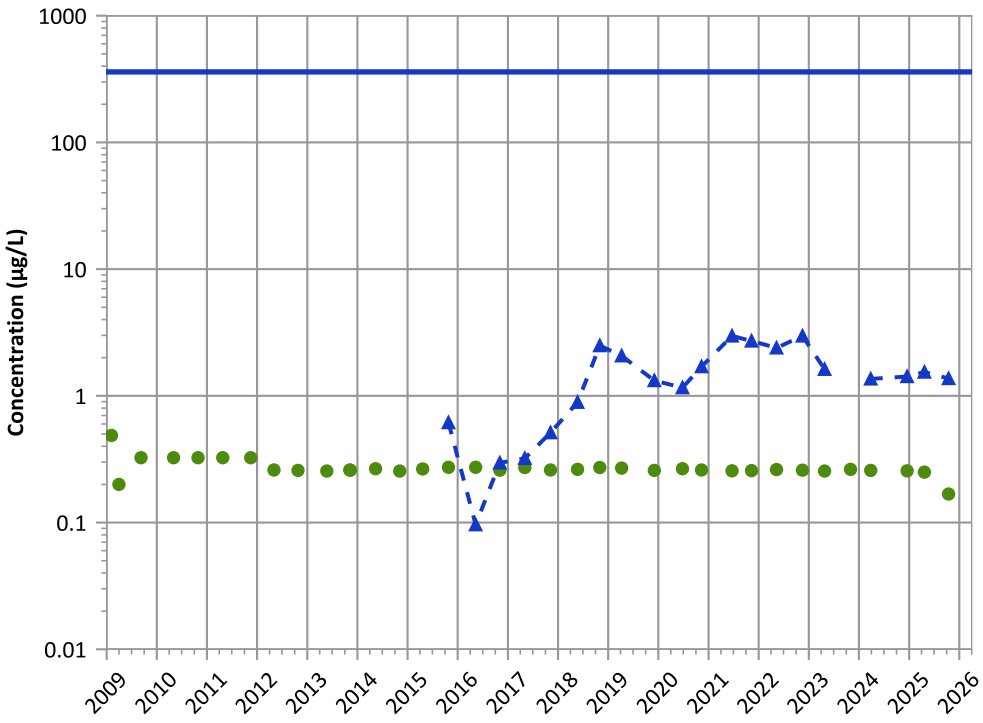
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



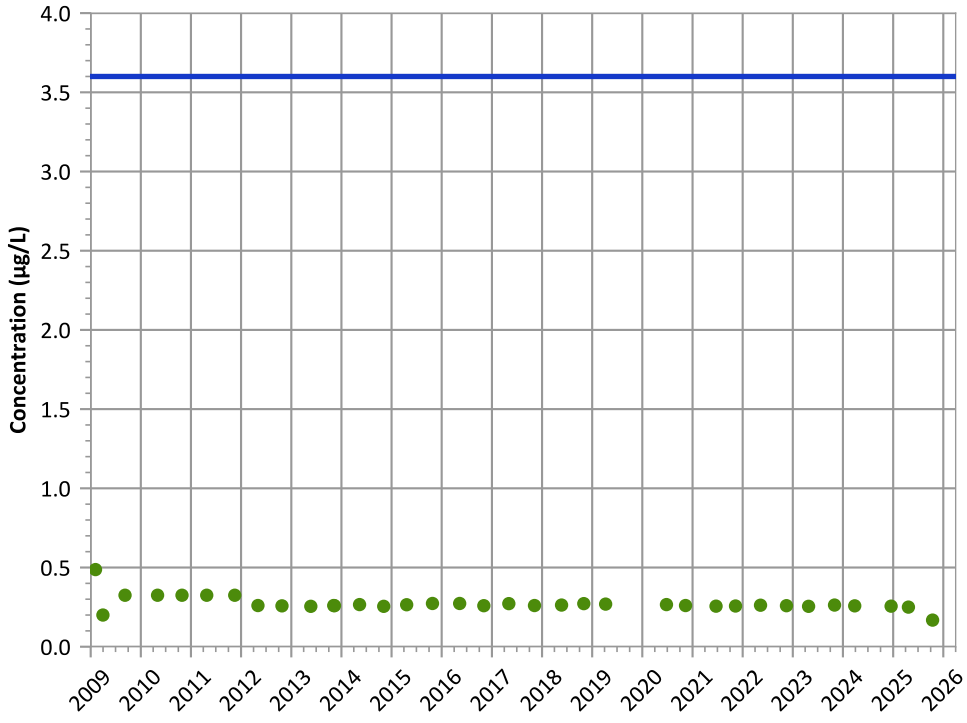
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

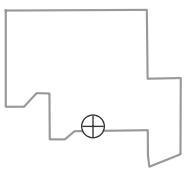


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

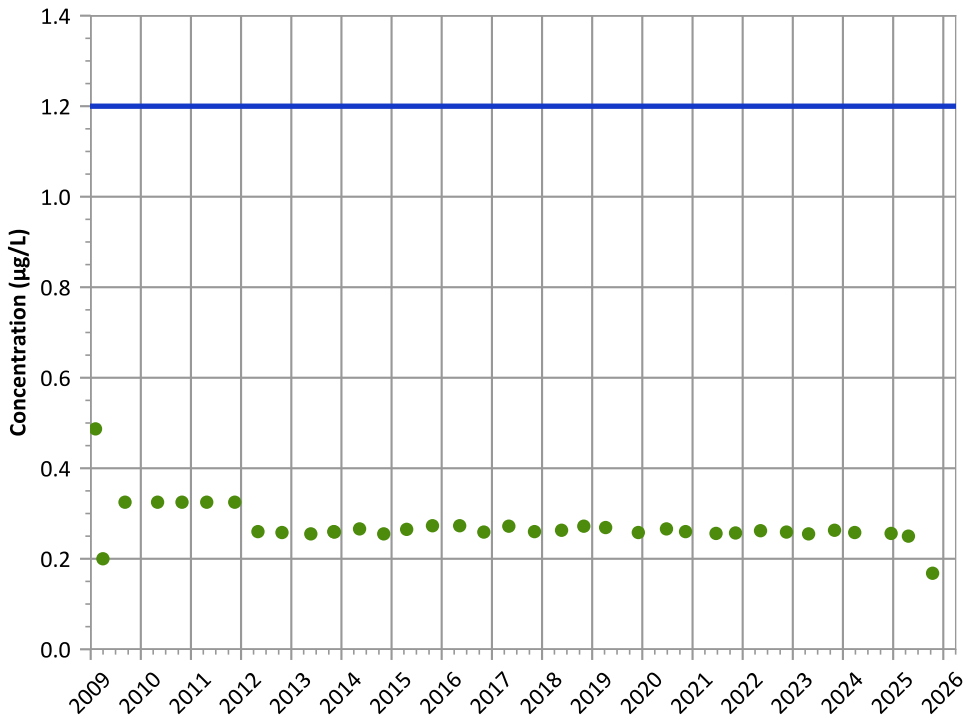
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



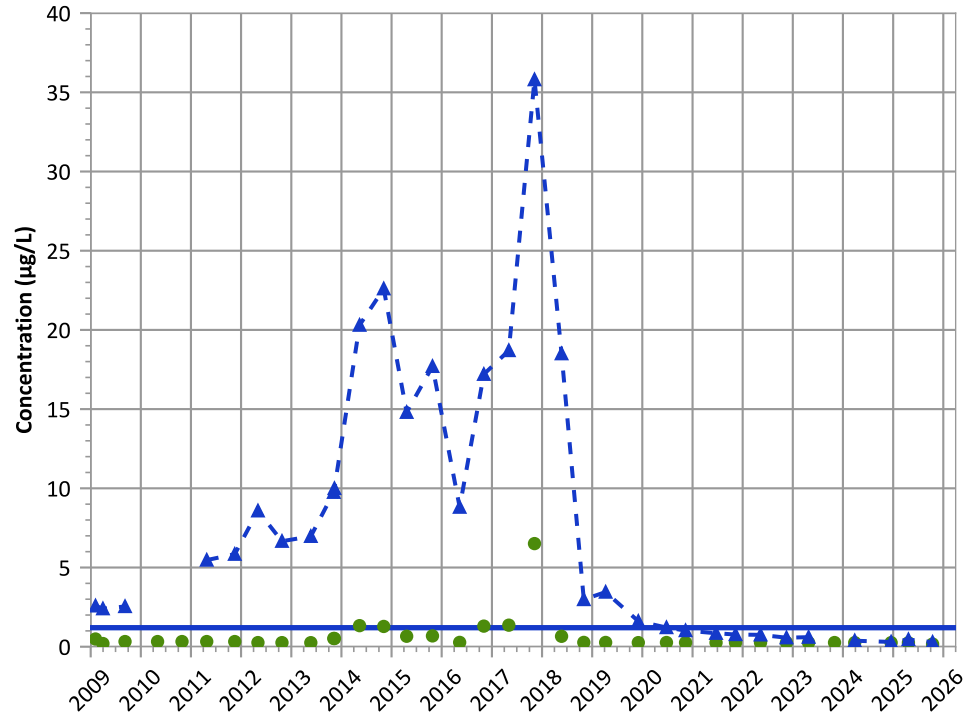
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

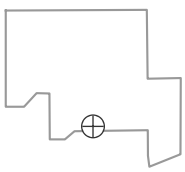


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

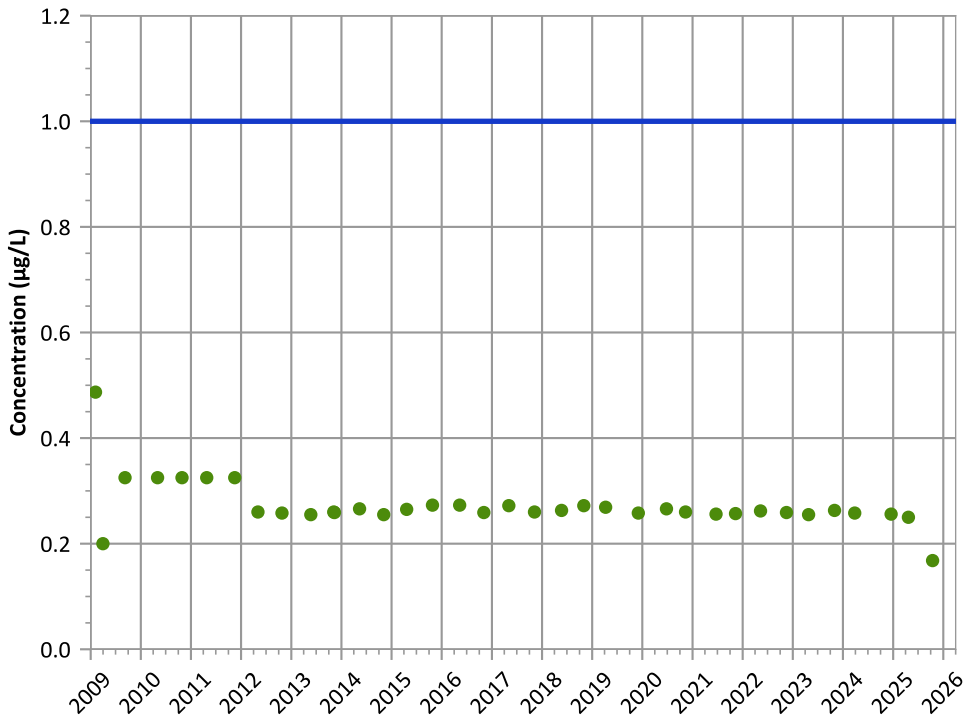
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



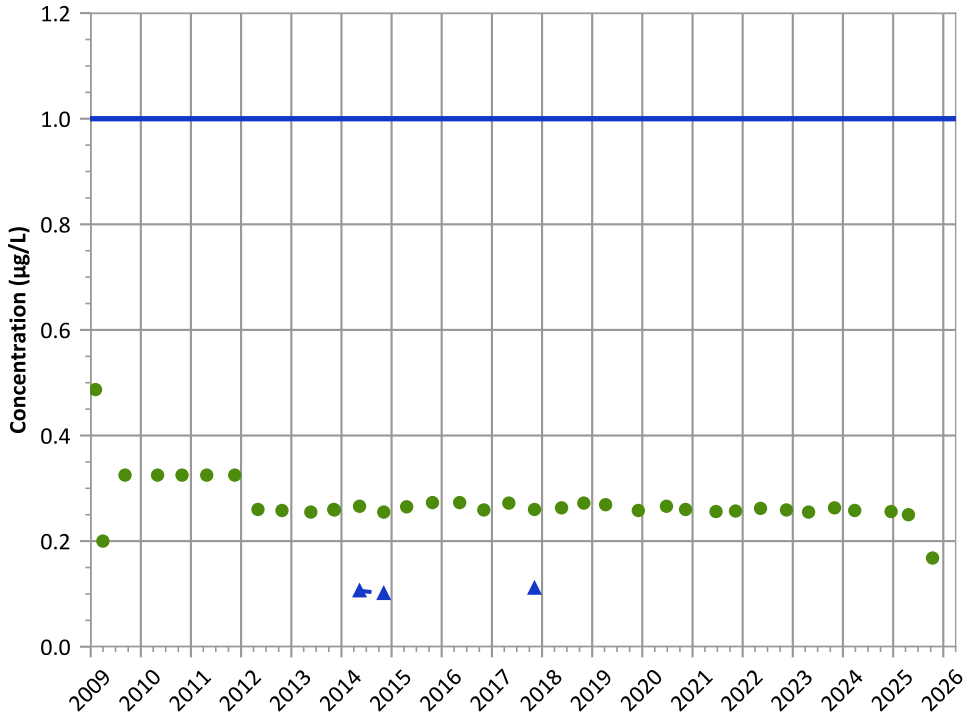
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

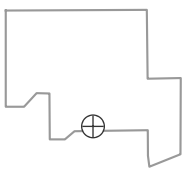


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

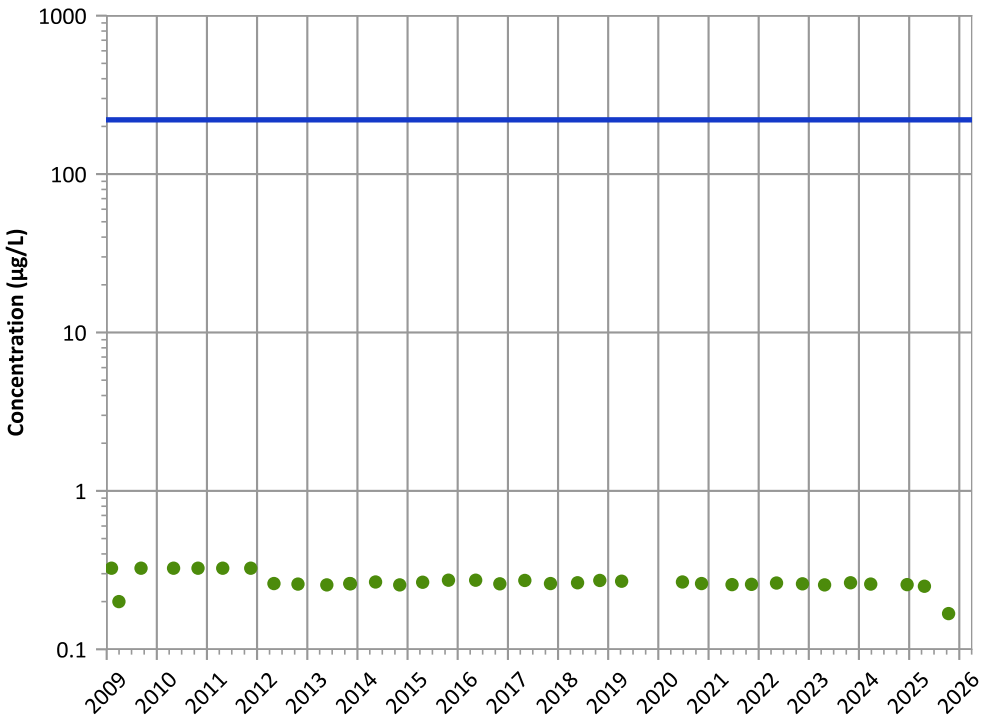
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



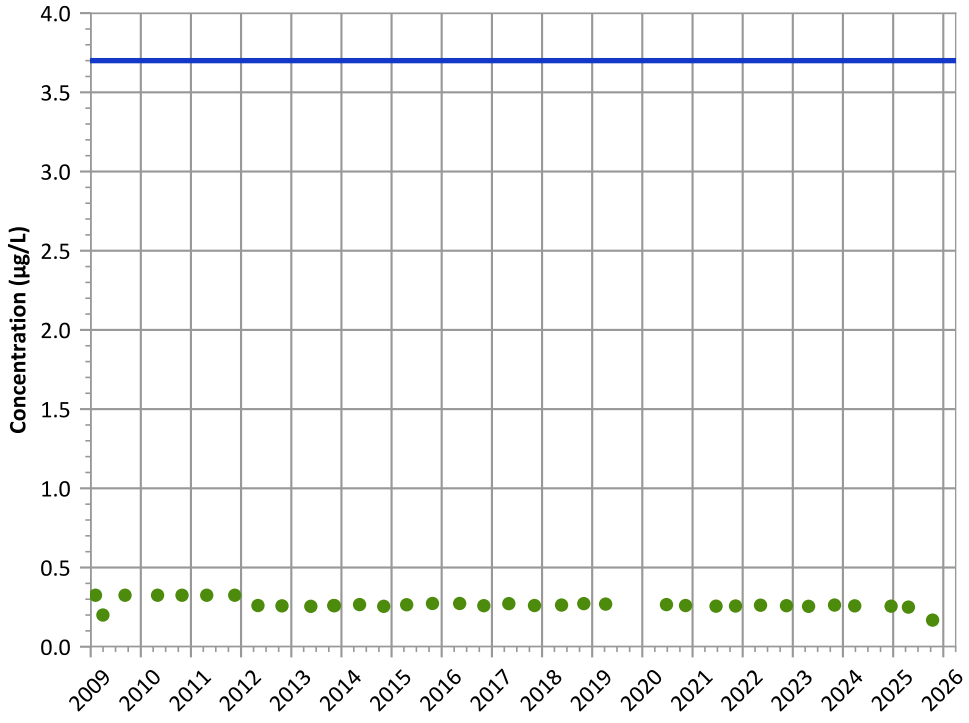
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



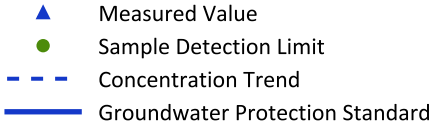
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

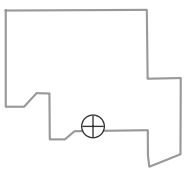


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

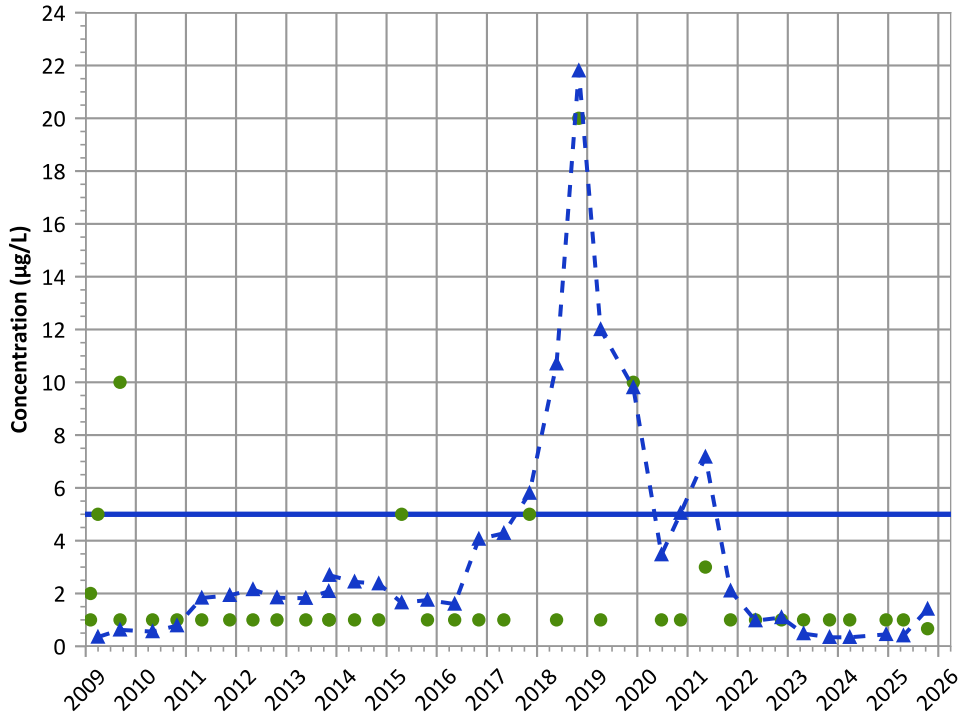


Well Location



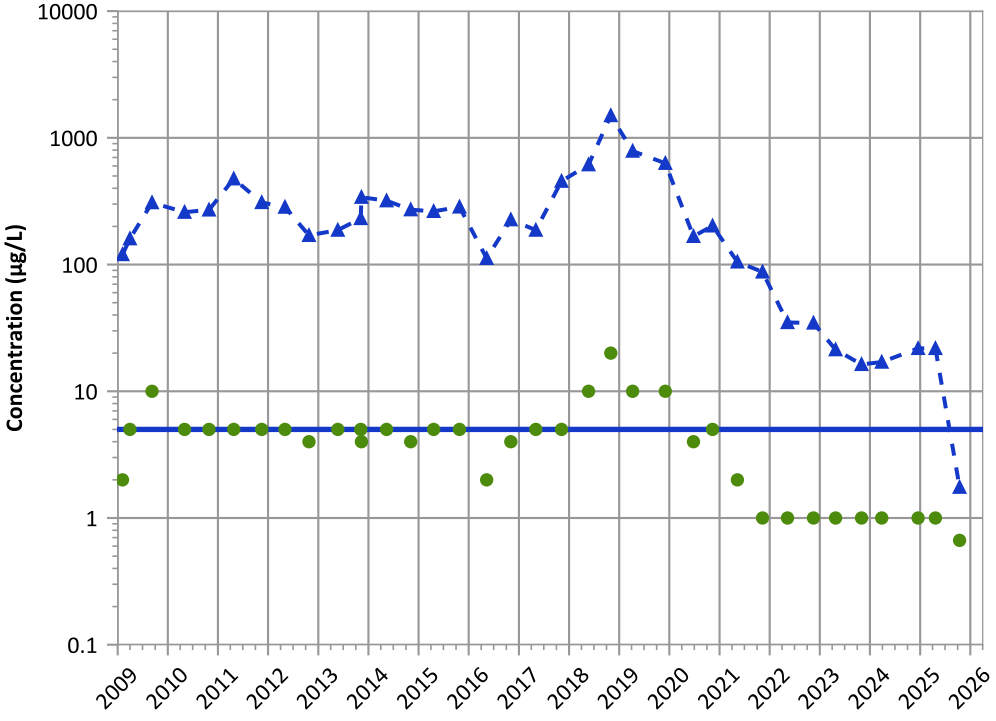
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Trichloroethene Trend

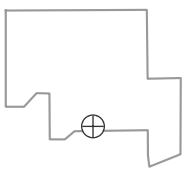


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

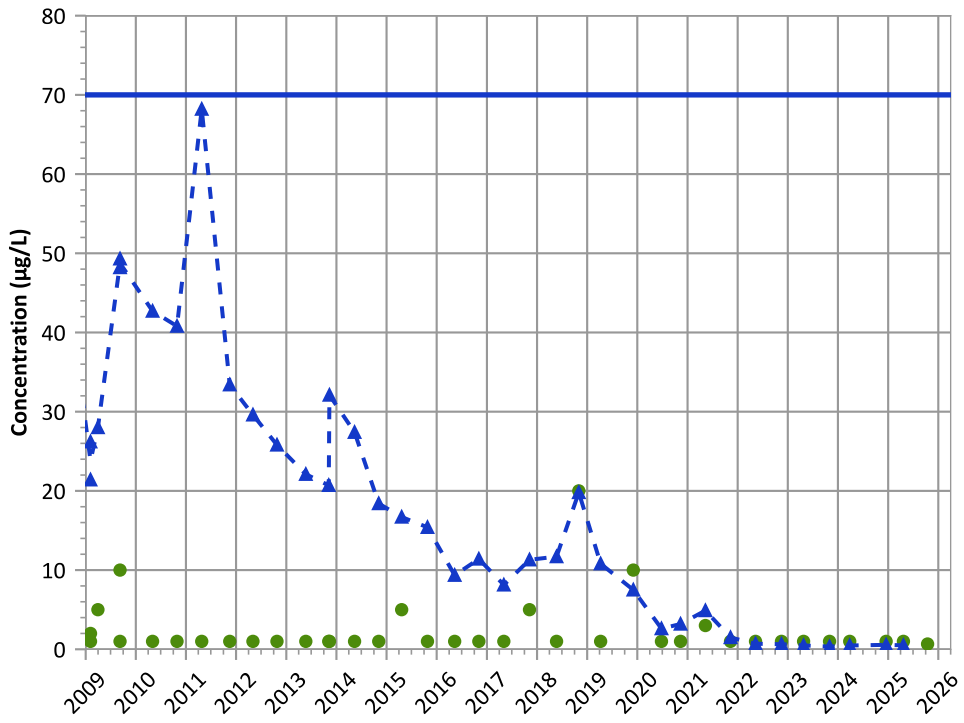
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



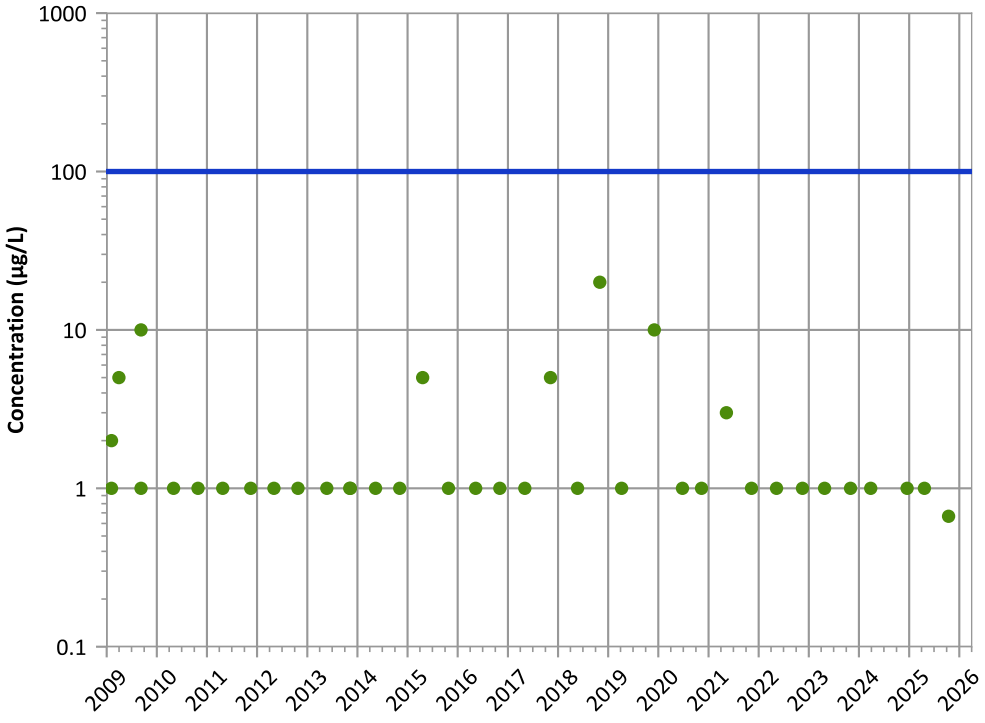
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

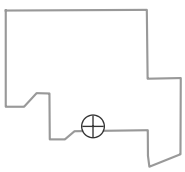


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

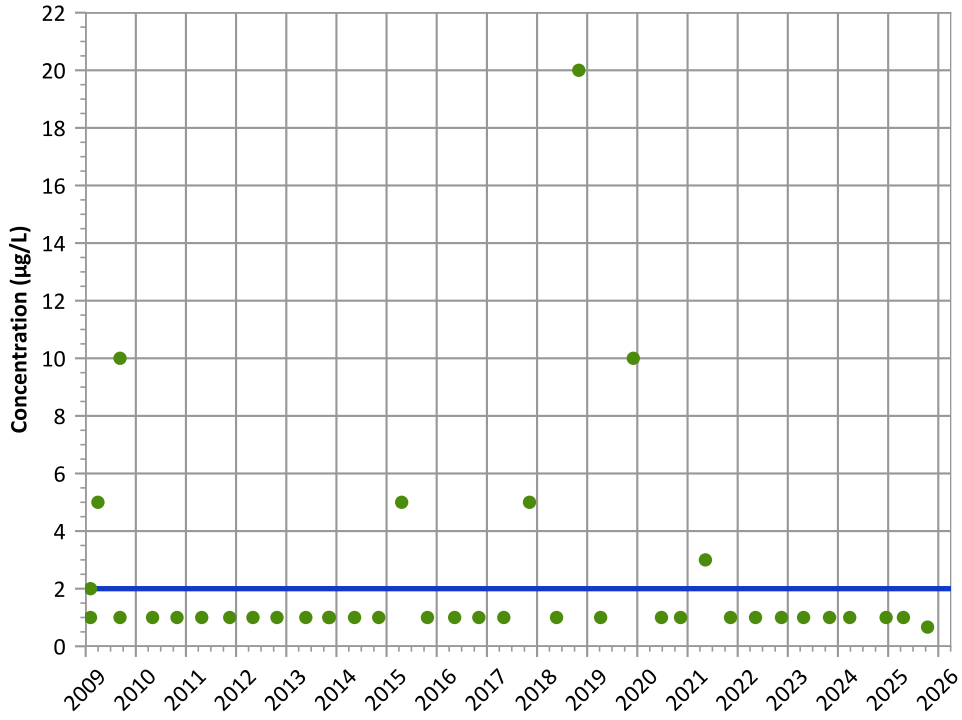
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



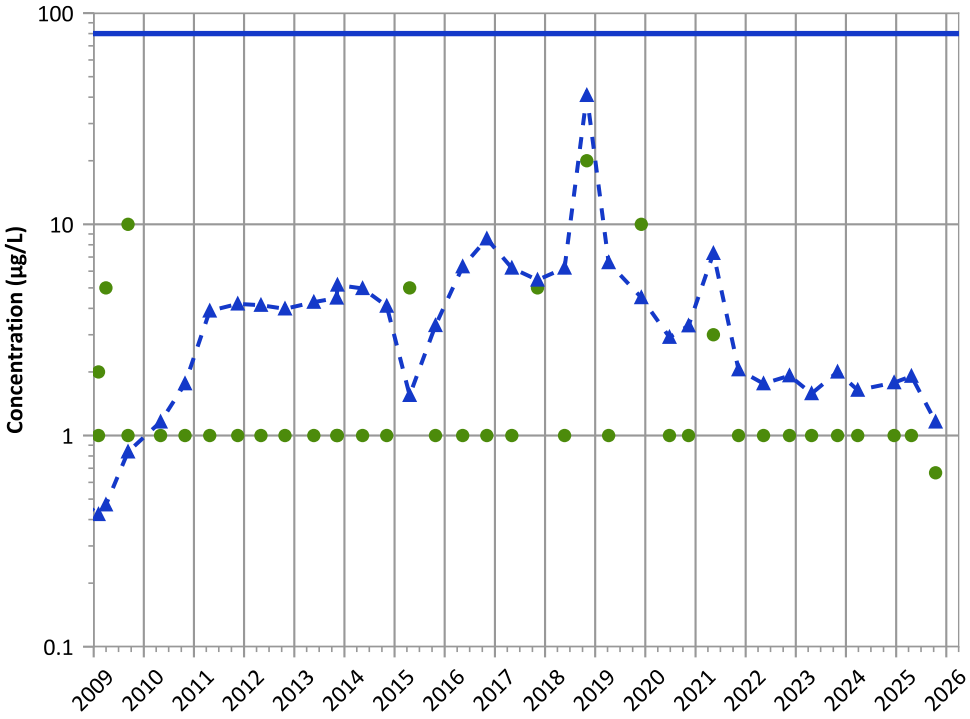
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

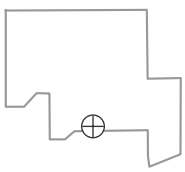


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

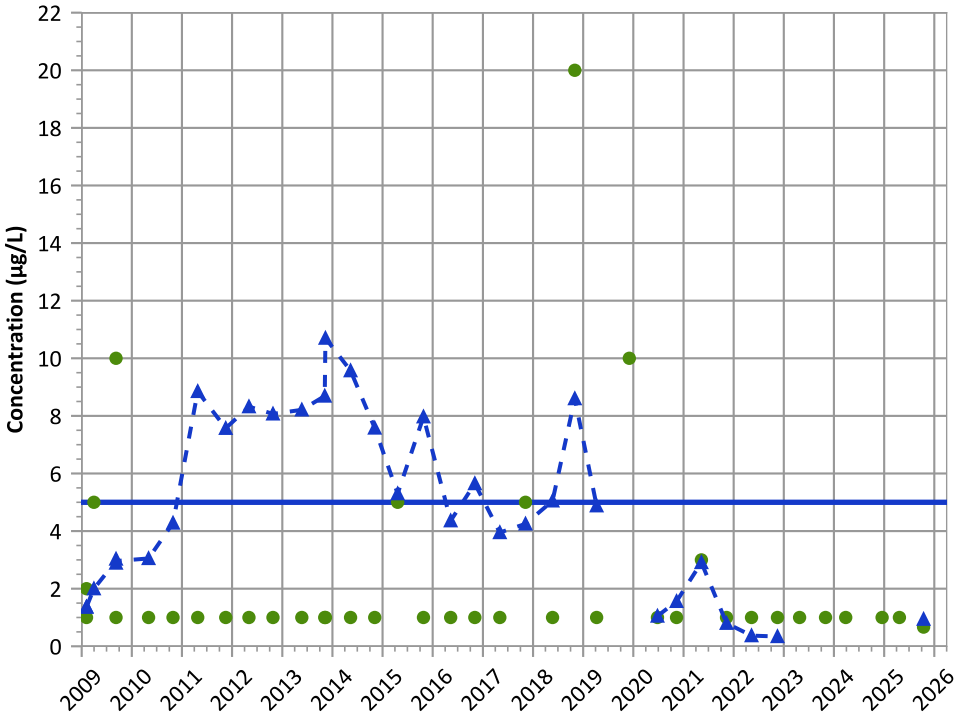
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



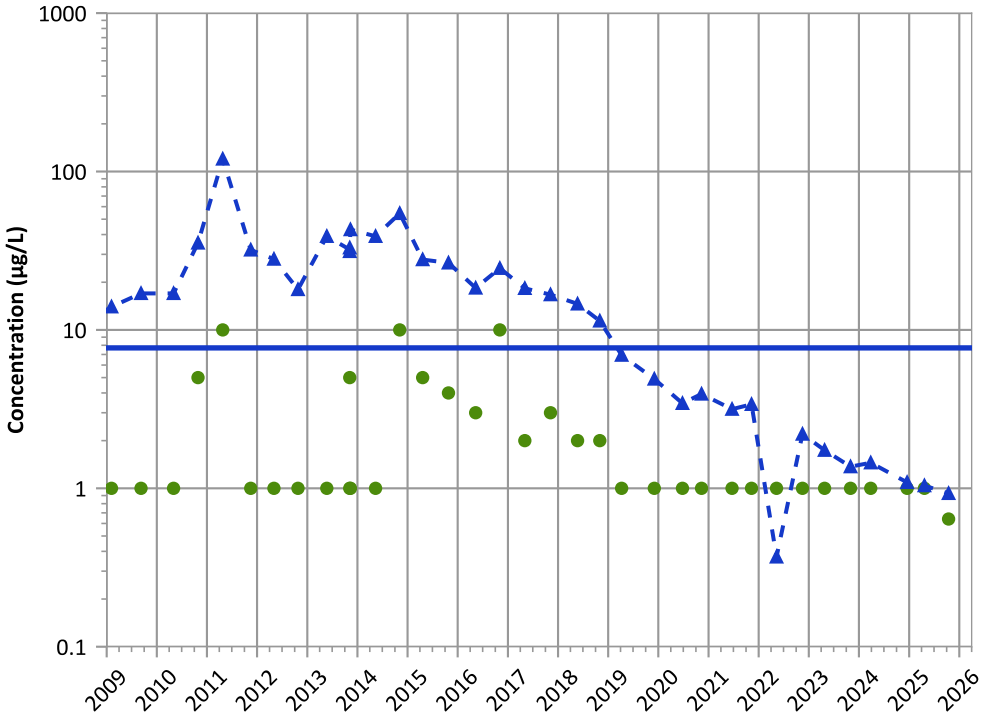
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

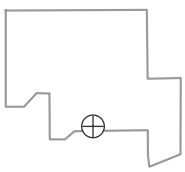


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

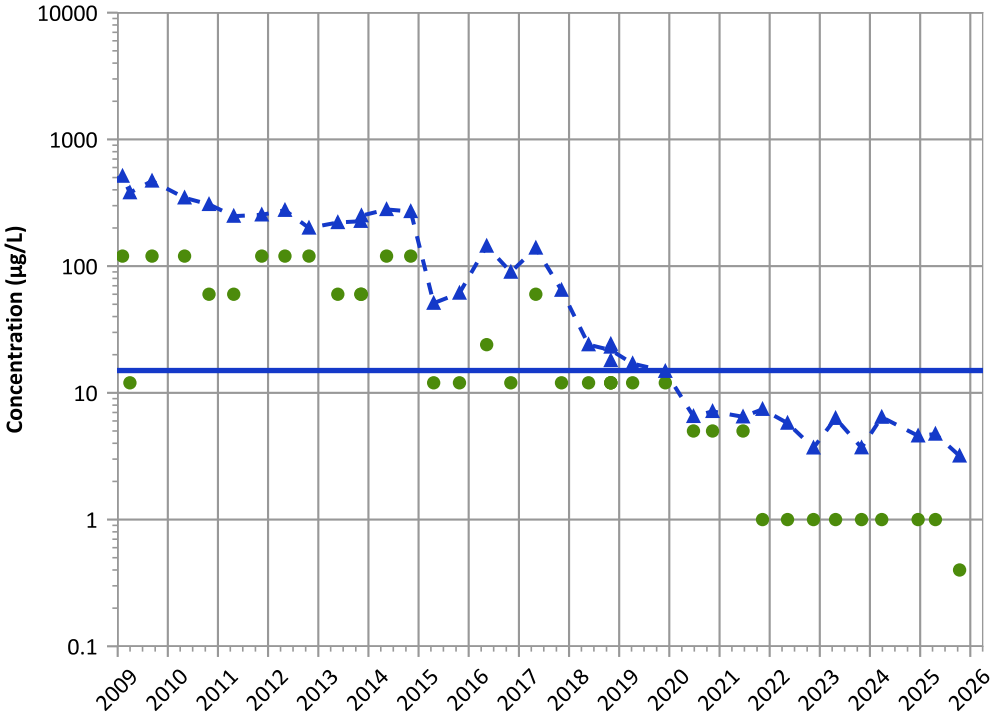
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



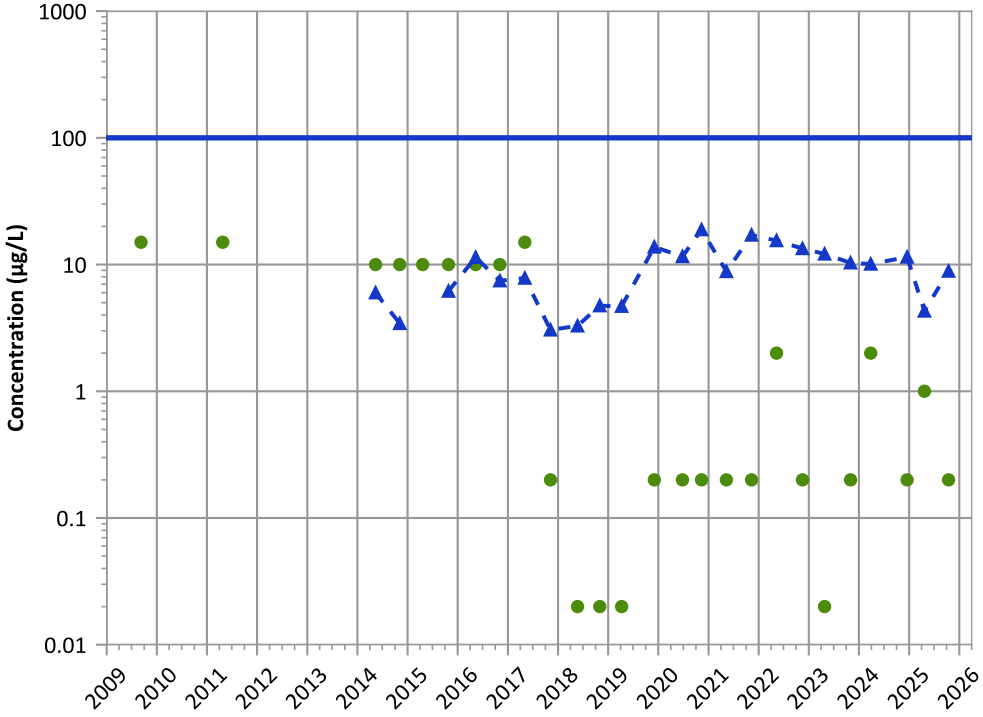
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Chromium, Hexavalent Trend

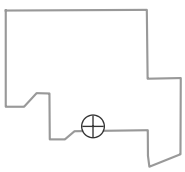


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

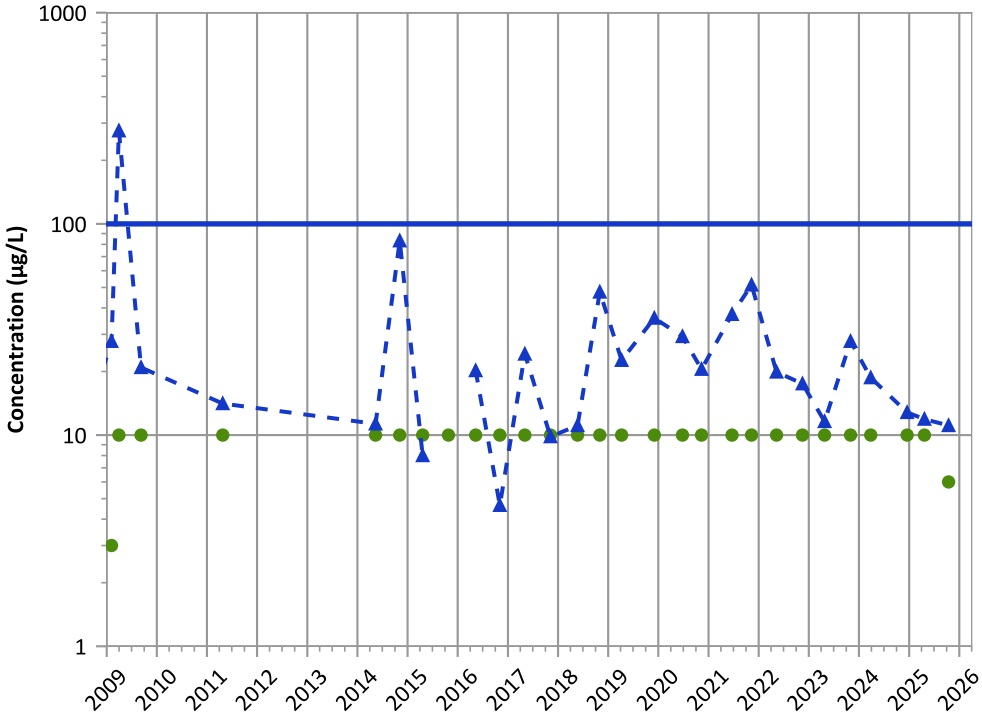
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



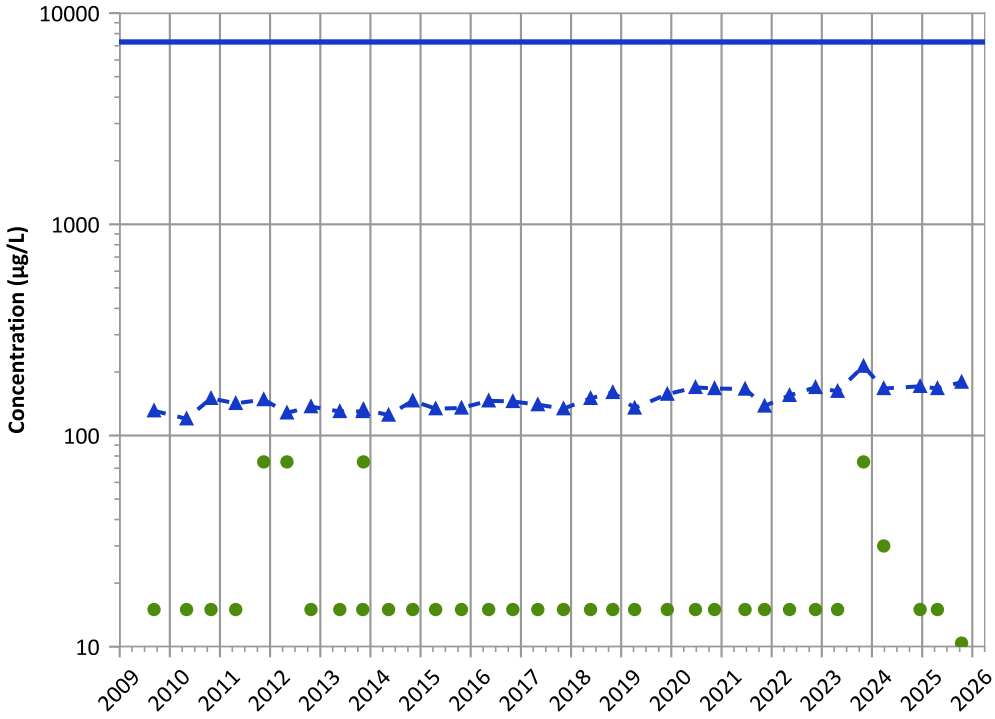
PTX06-1126 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Boron Trend

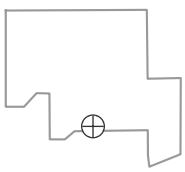


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

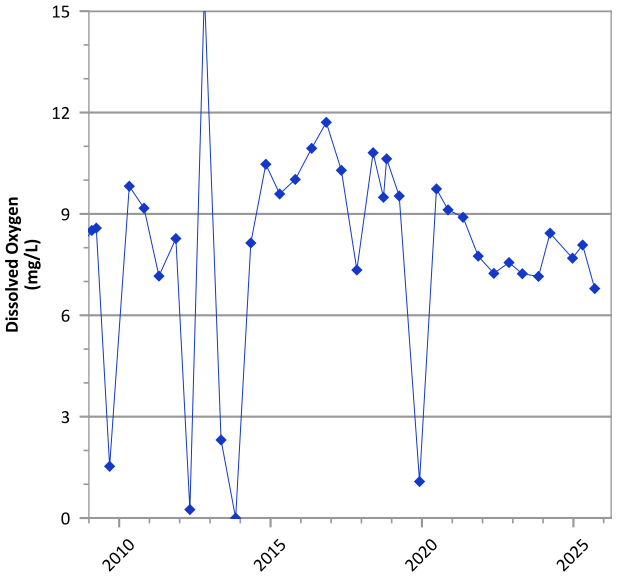
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

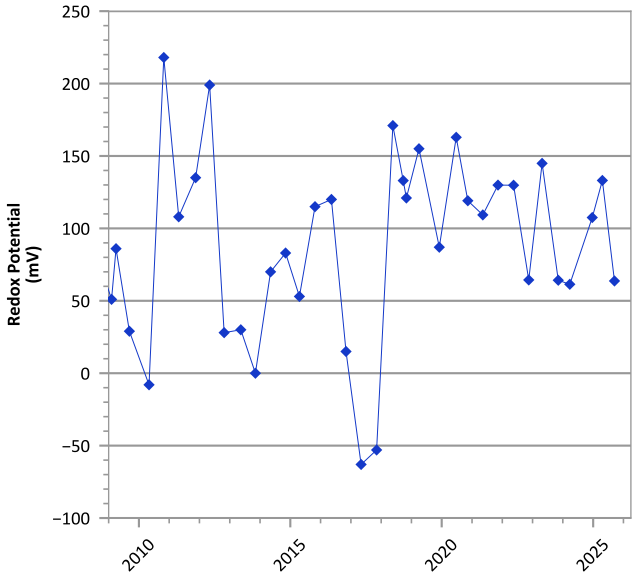
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

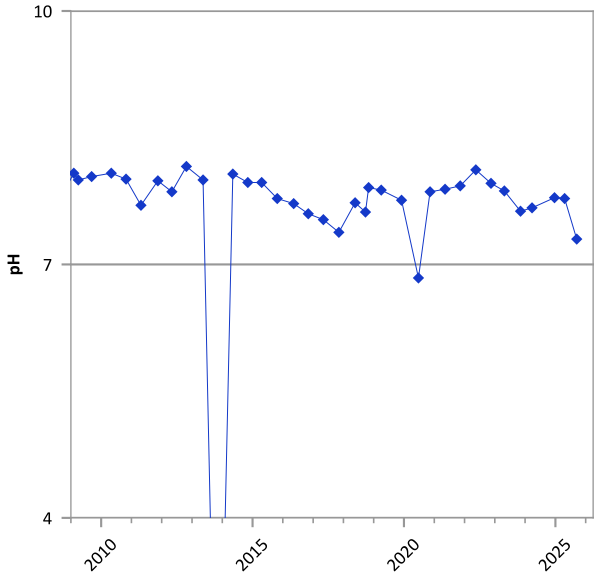
Well Location

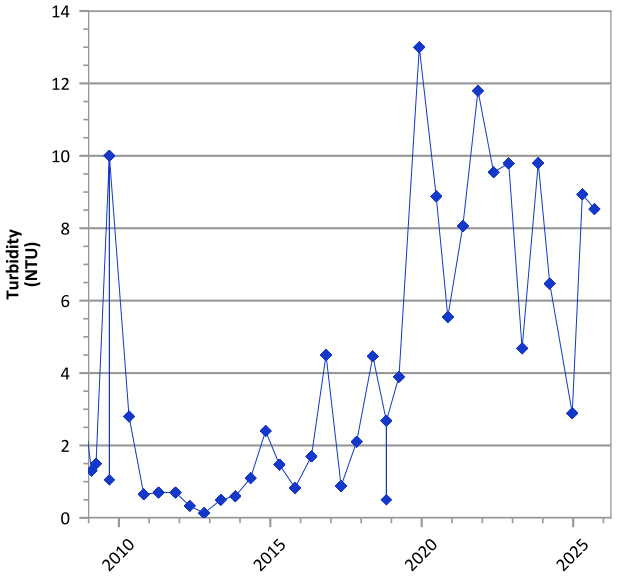


PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



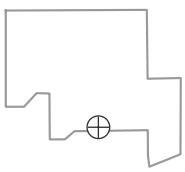






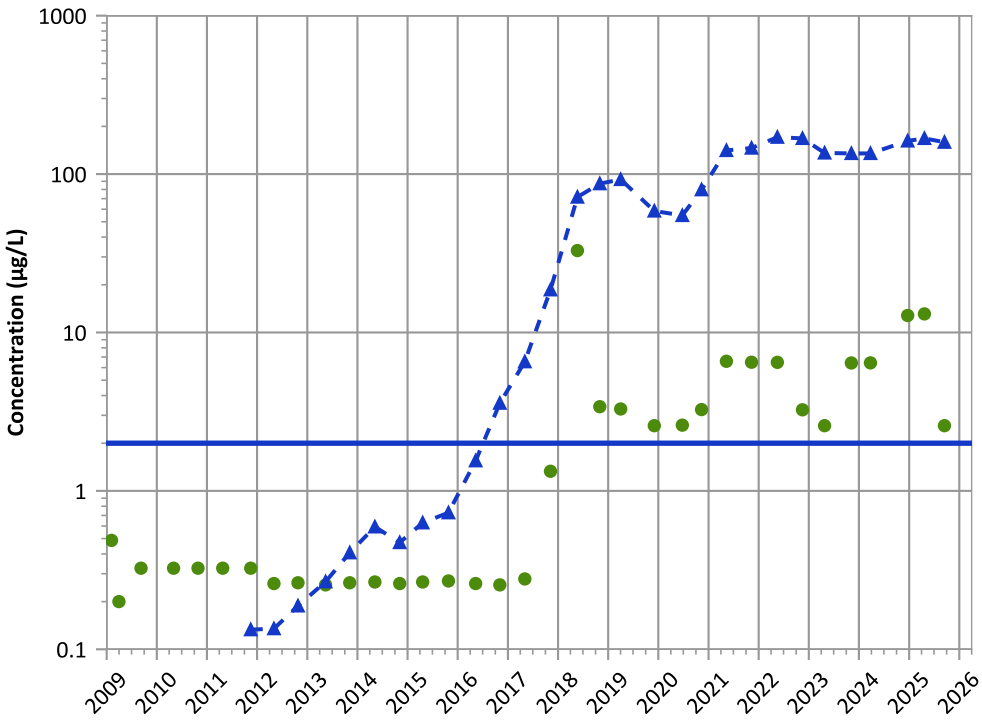
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Well Location



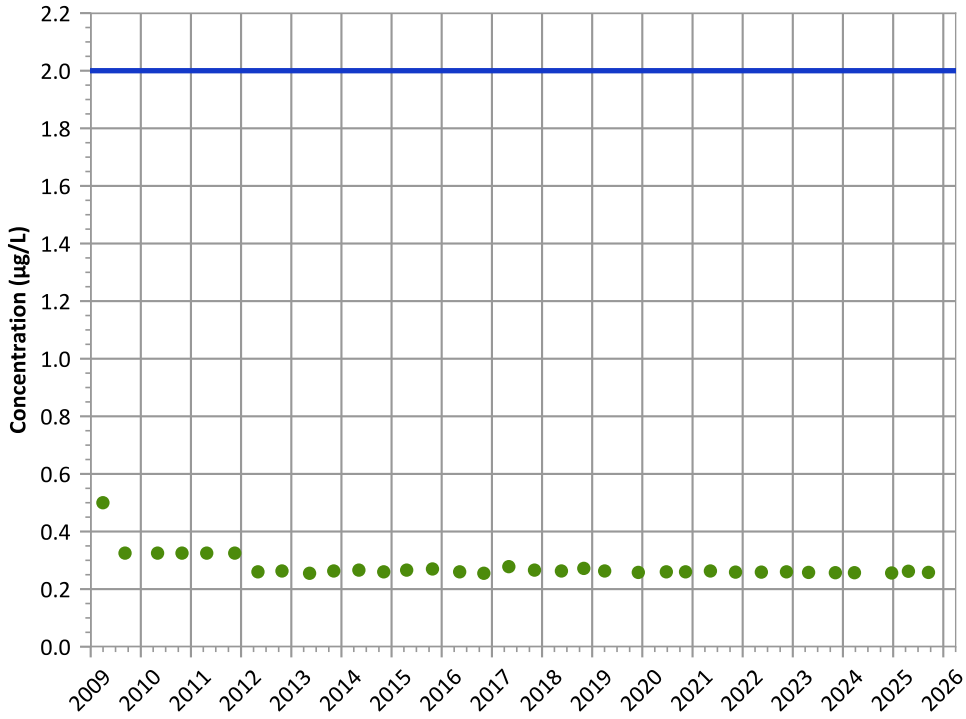
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

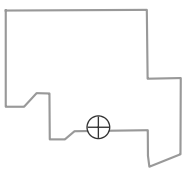


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

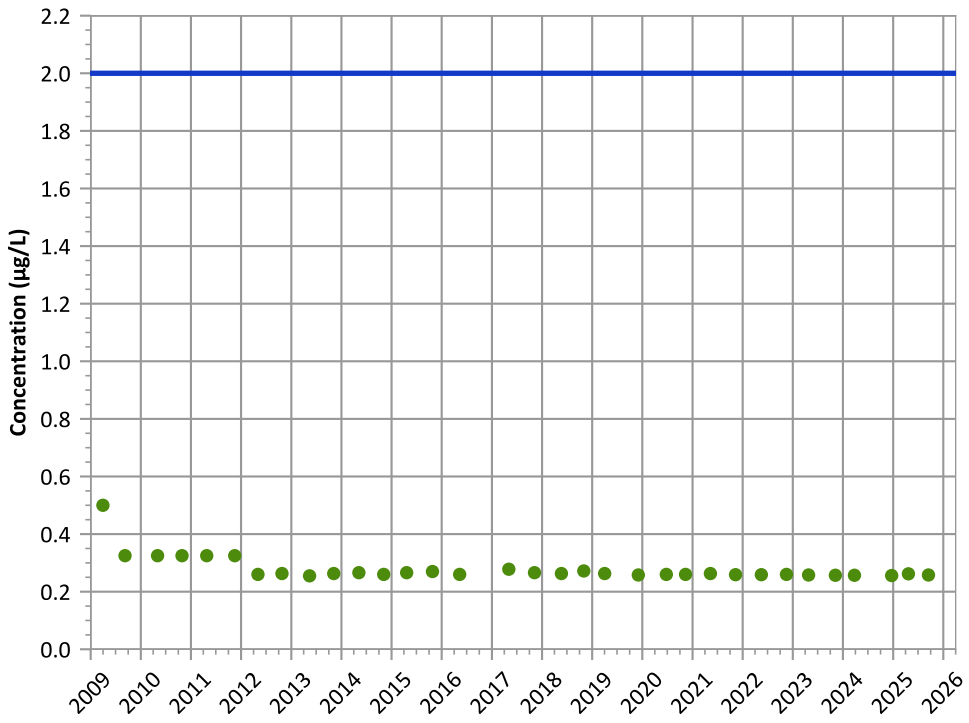
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



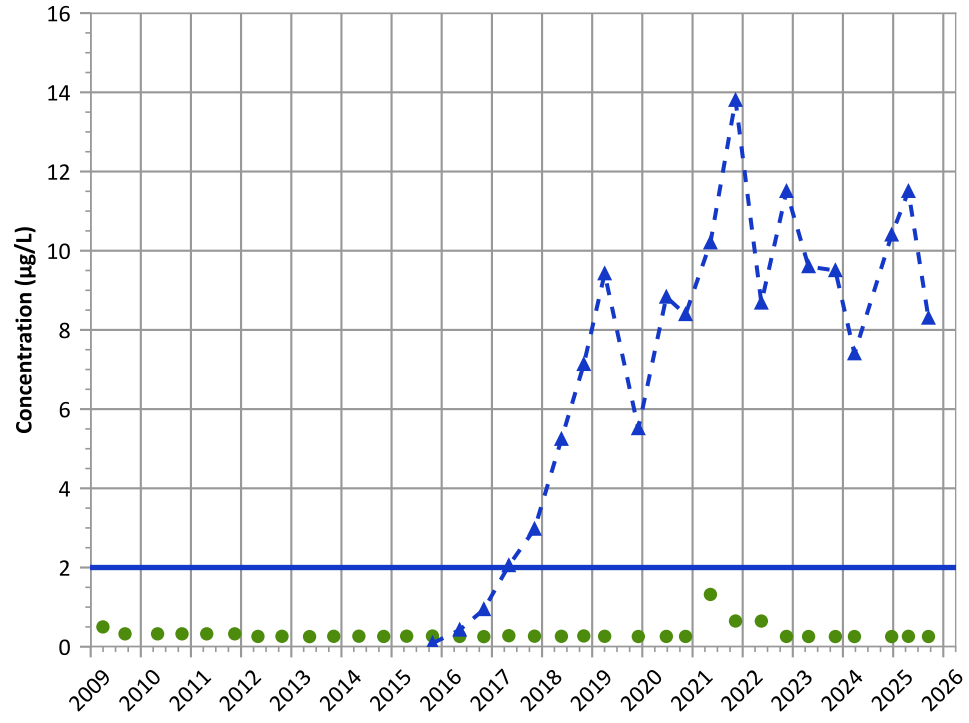
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

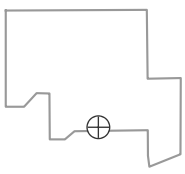


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

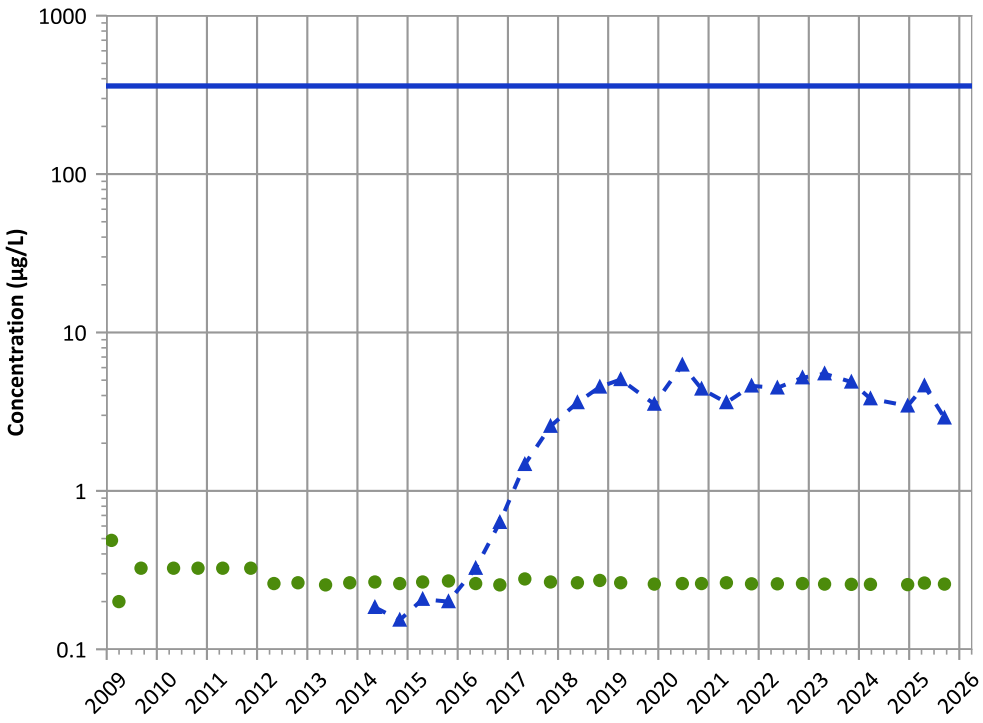
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



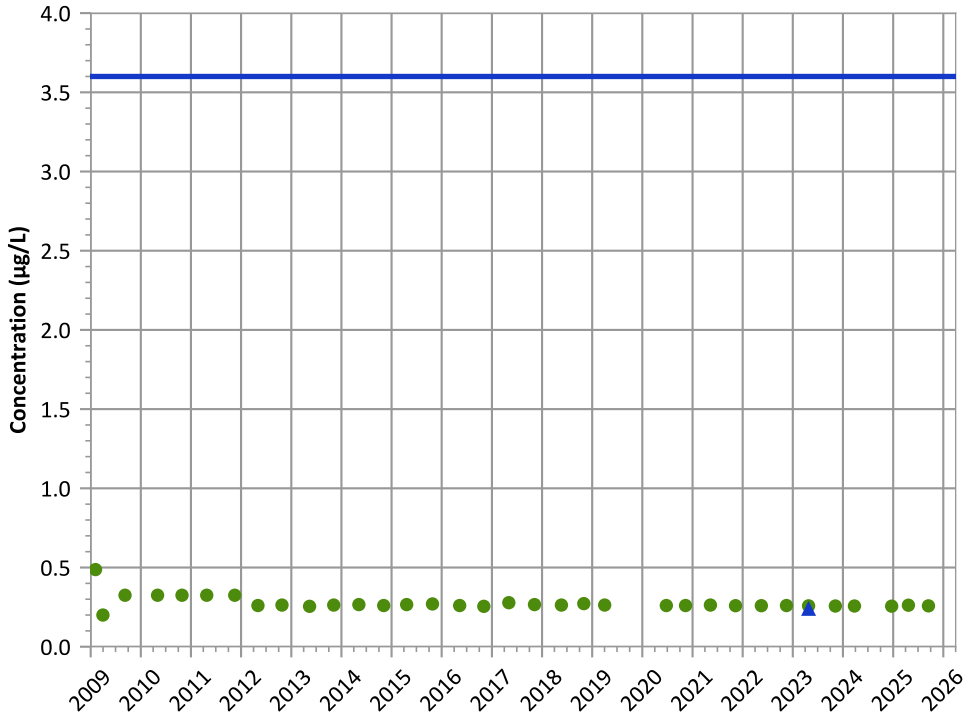
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

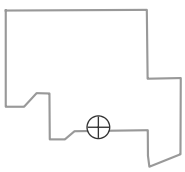


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

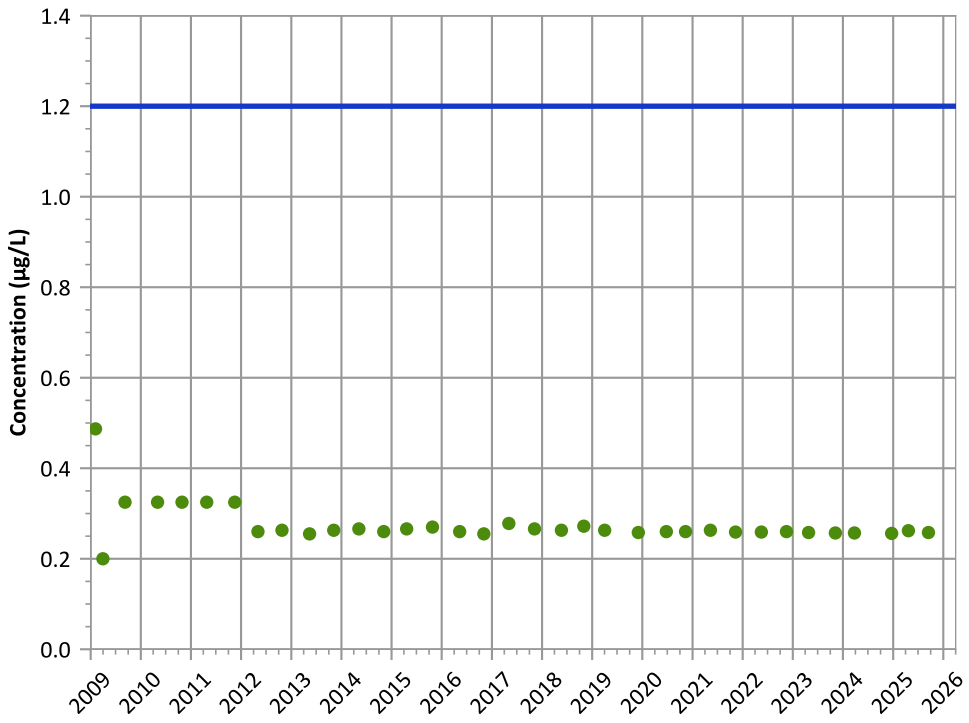
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



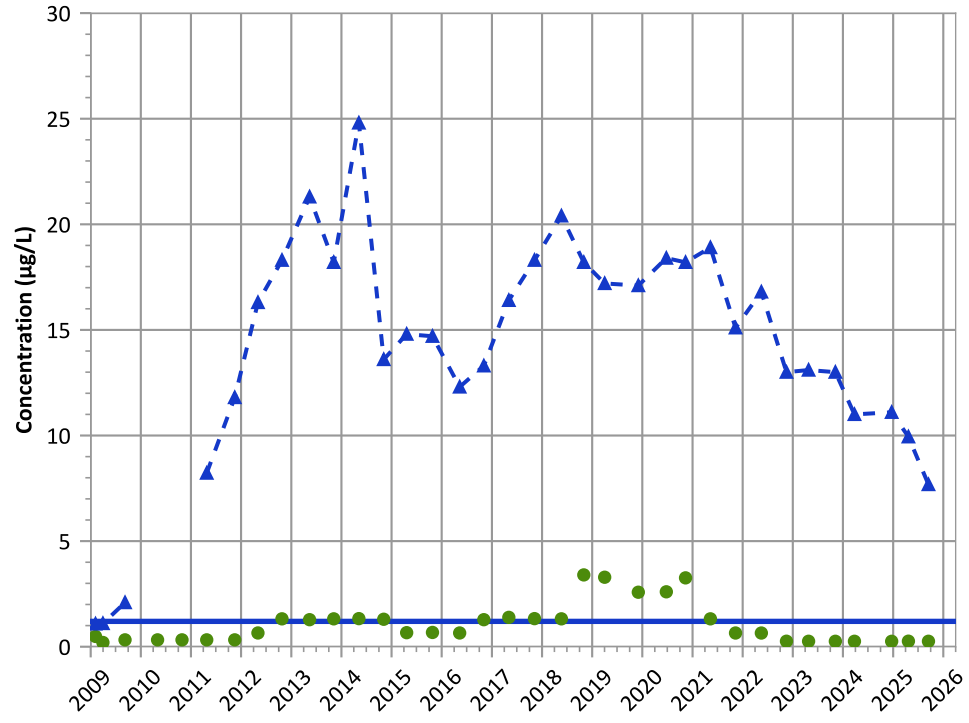
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

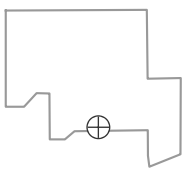


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

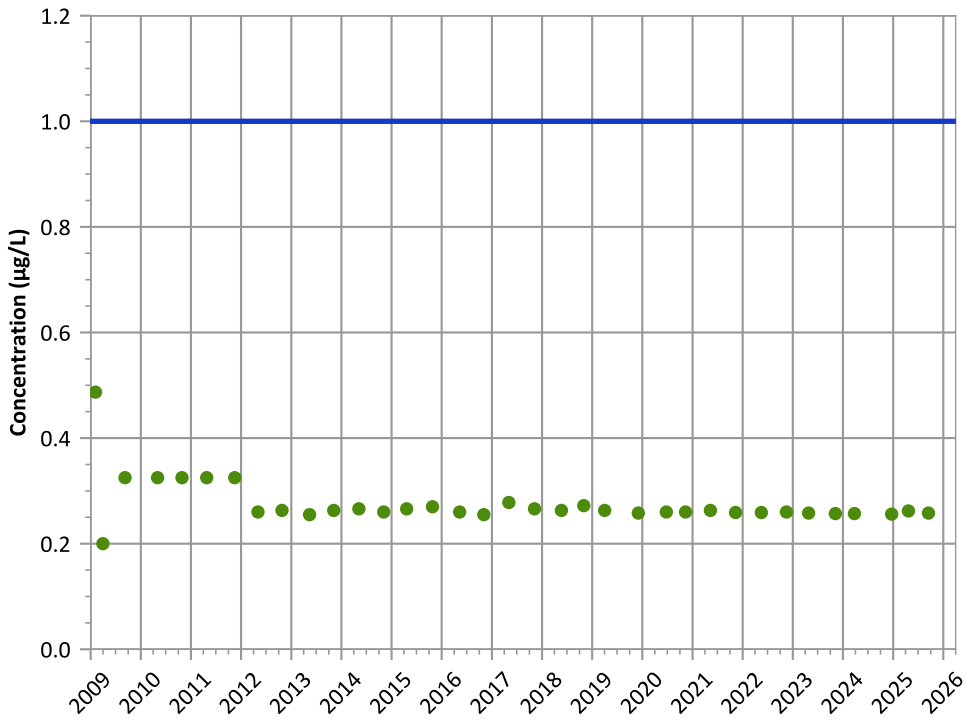
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



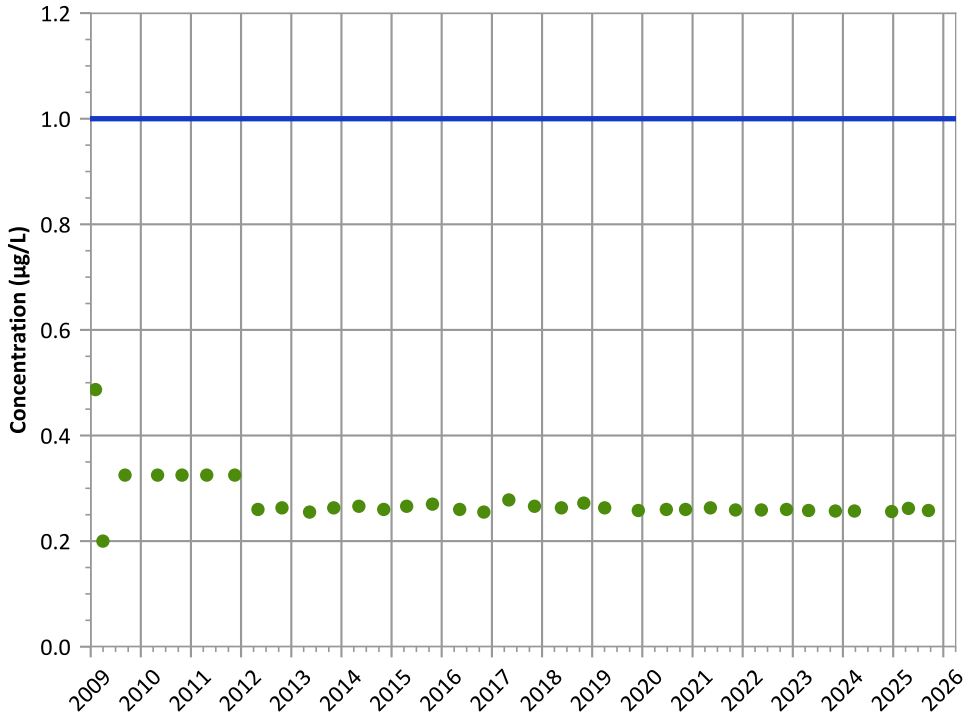
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

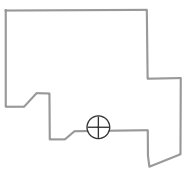


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

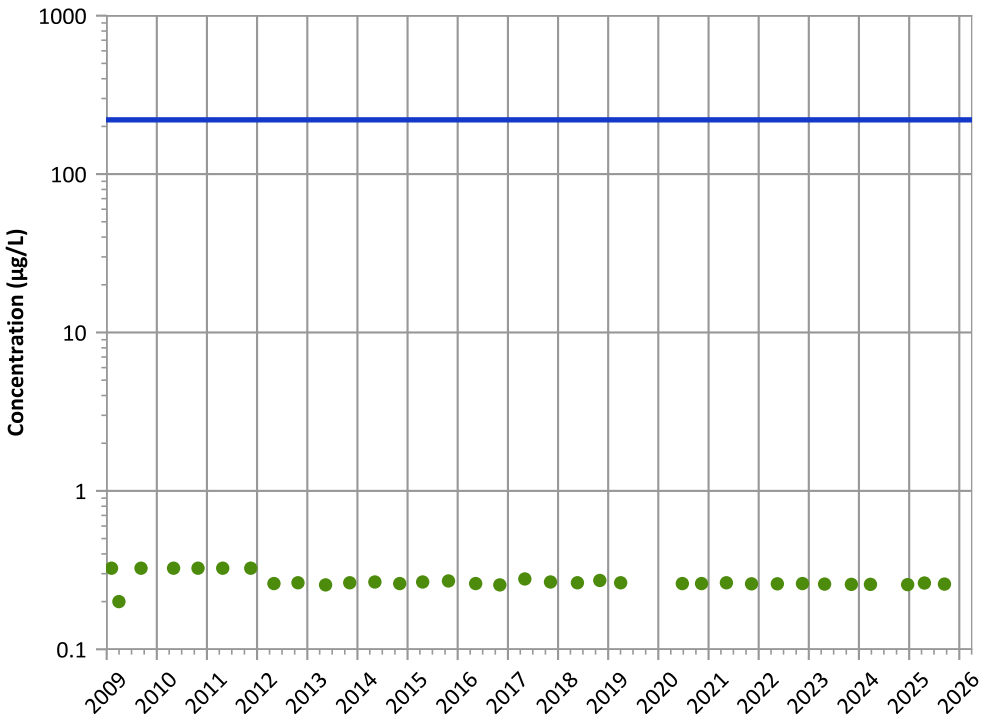
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



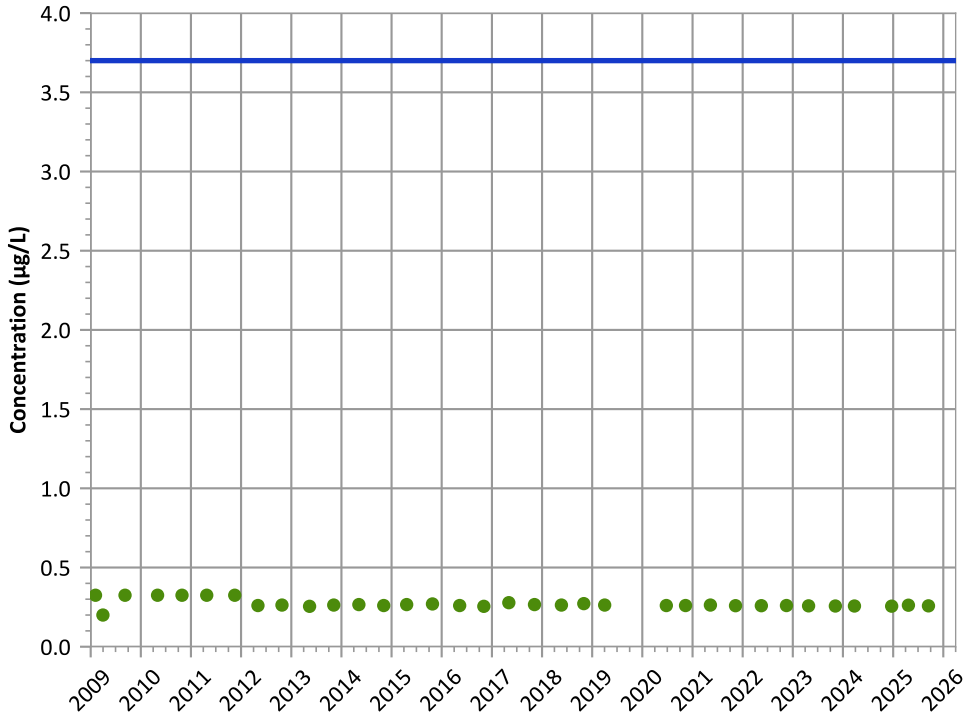
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

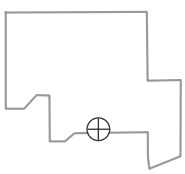


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

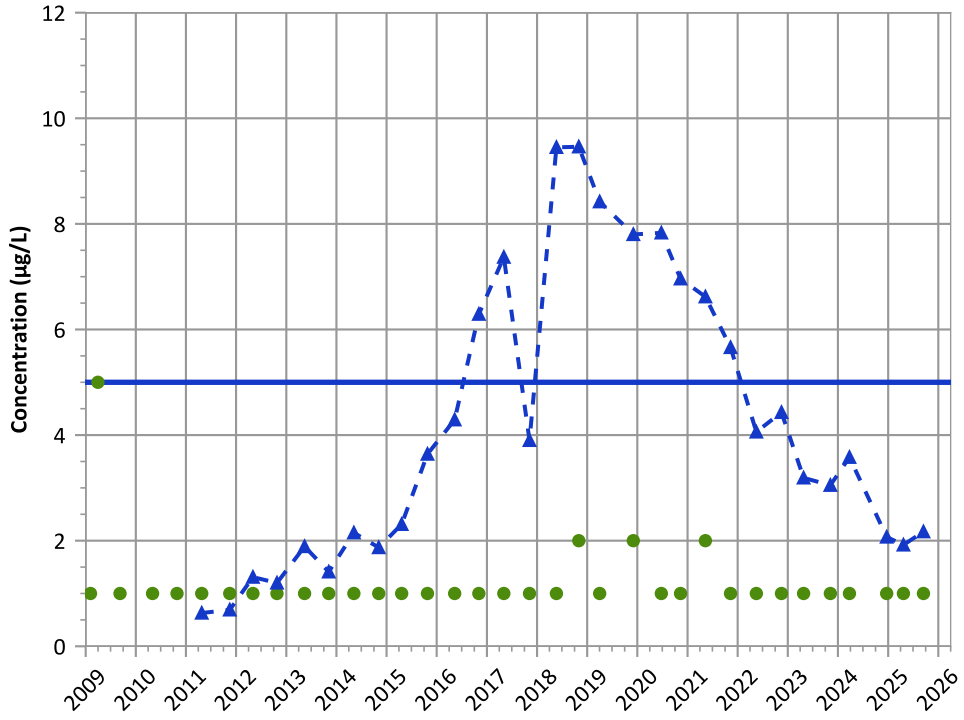
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



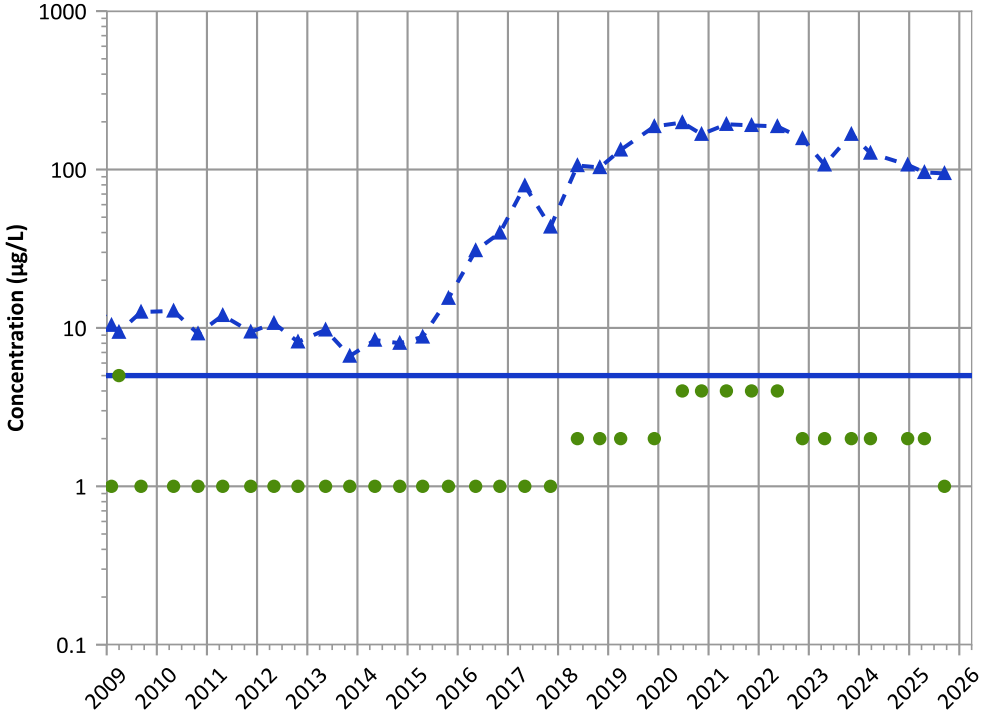
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Trichloroethene Trend

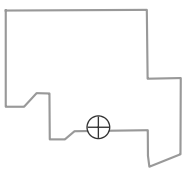


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

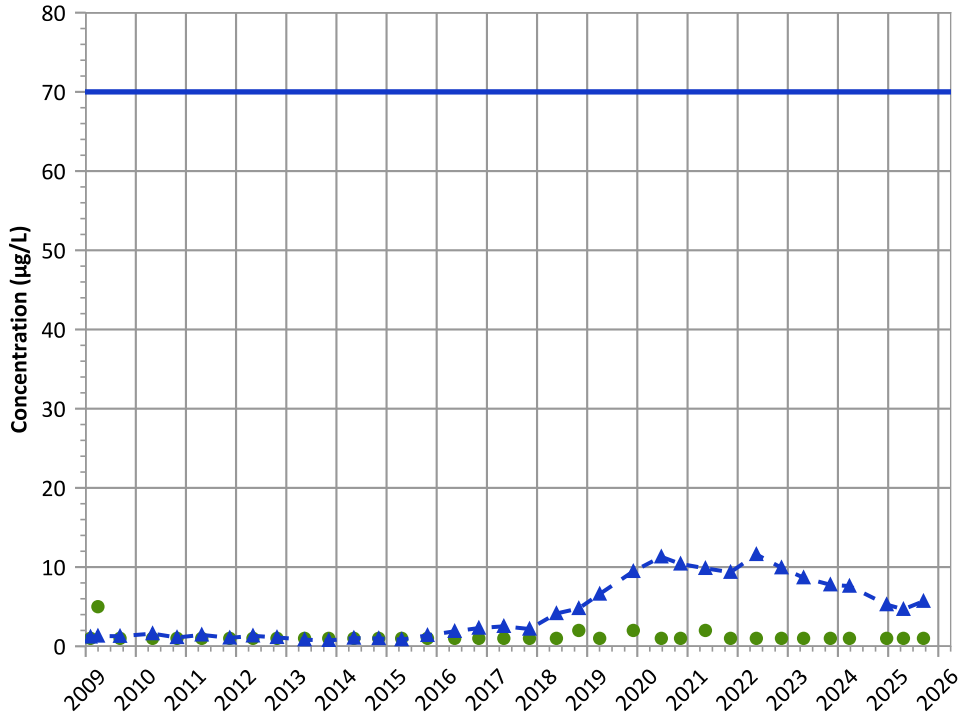
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



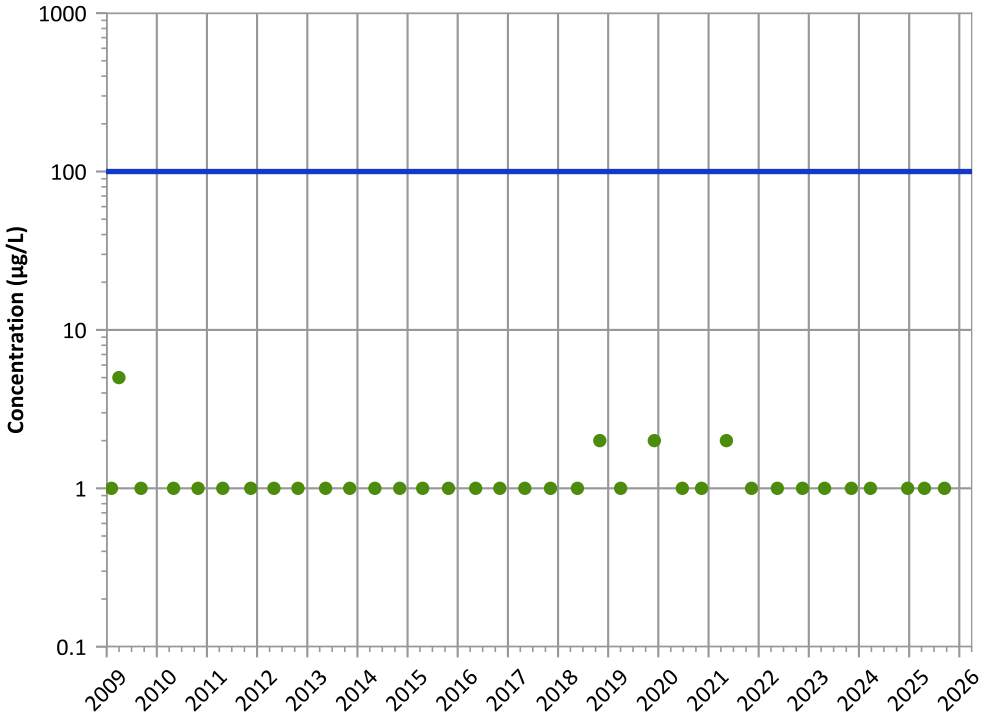
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

trans-1,2-Dichloroethene Trend

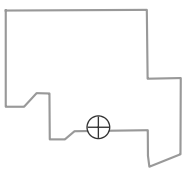


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

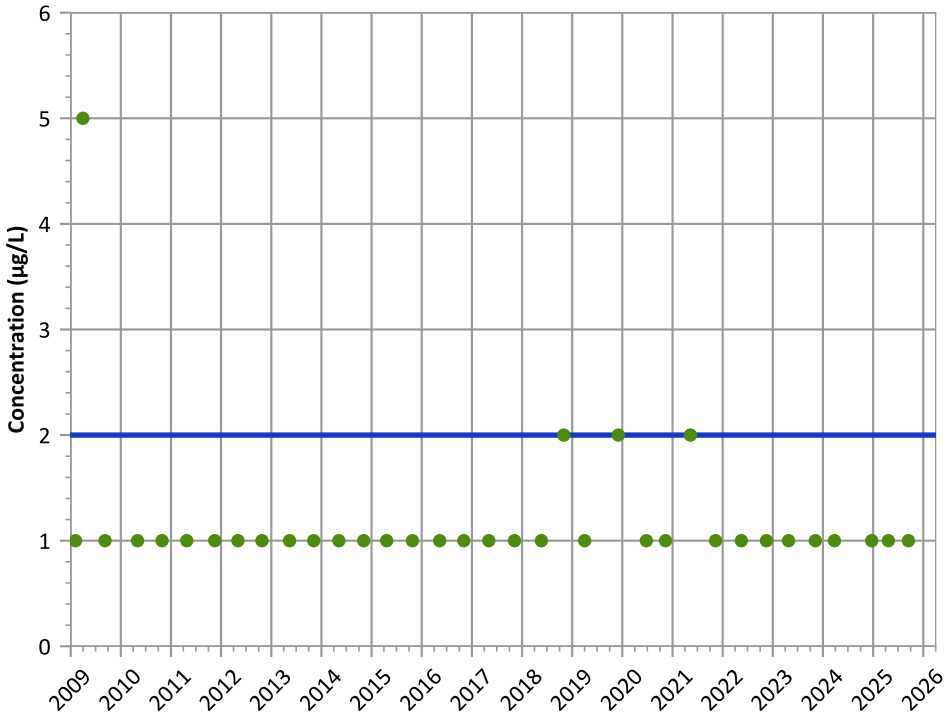
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



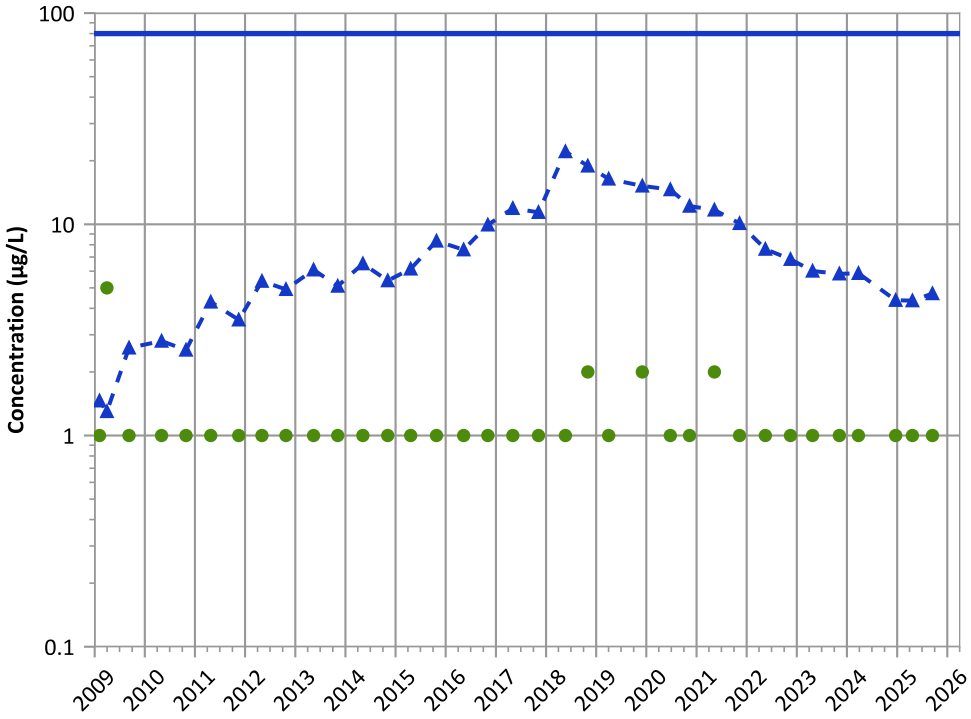
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

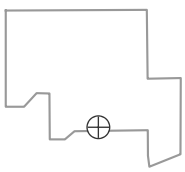


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

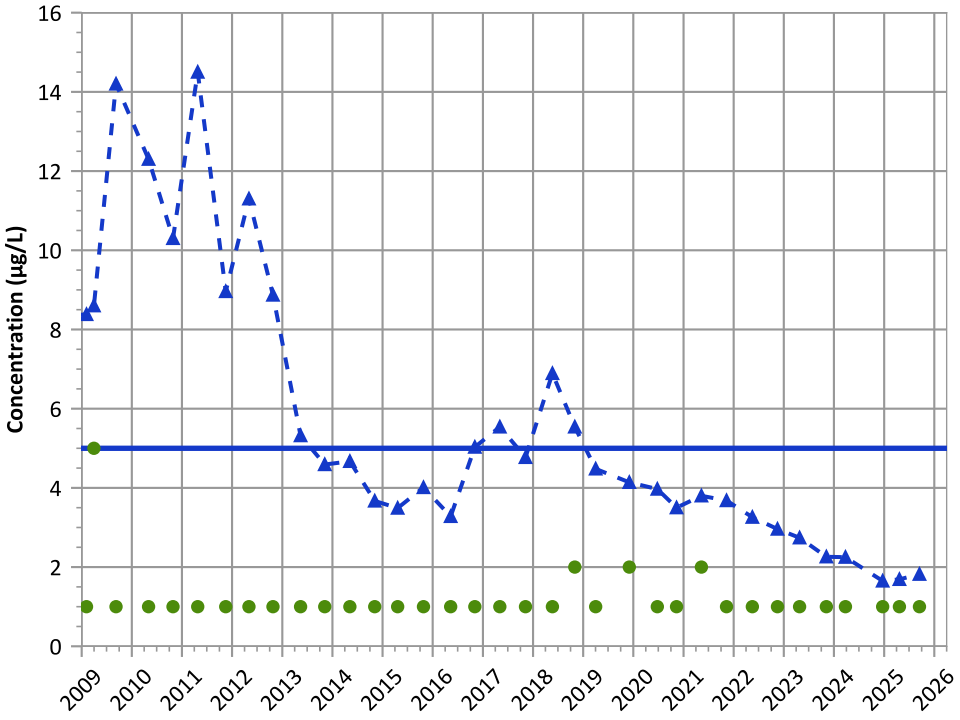
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



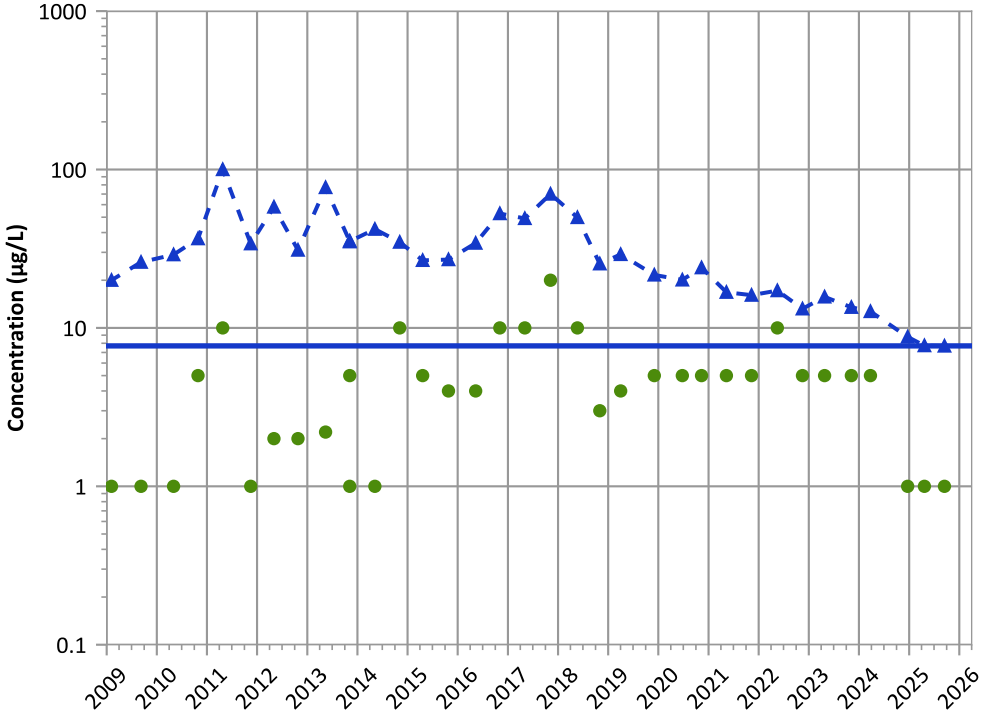
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

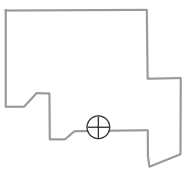


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

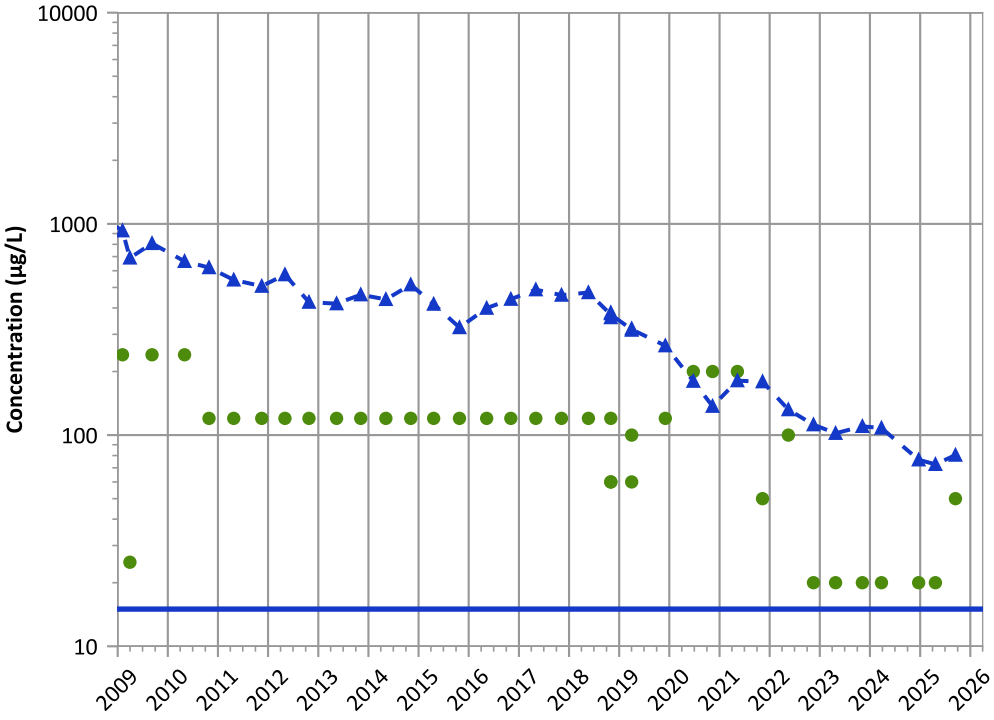
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



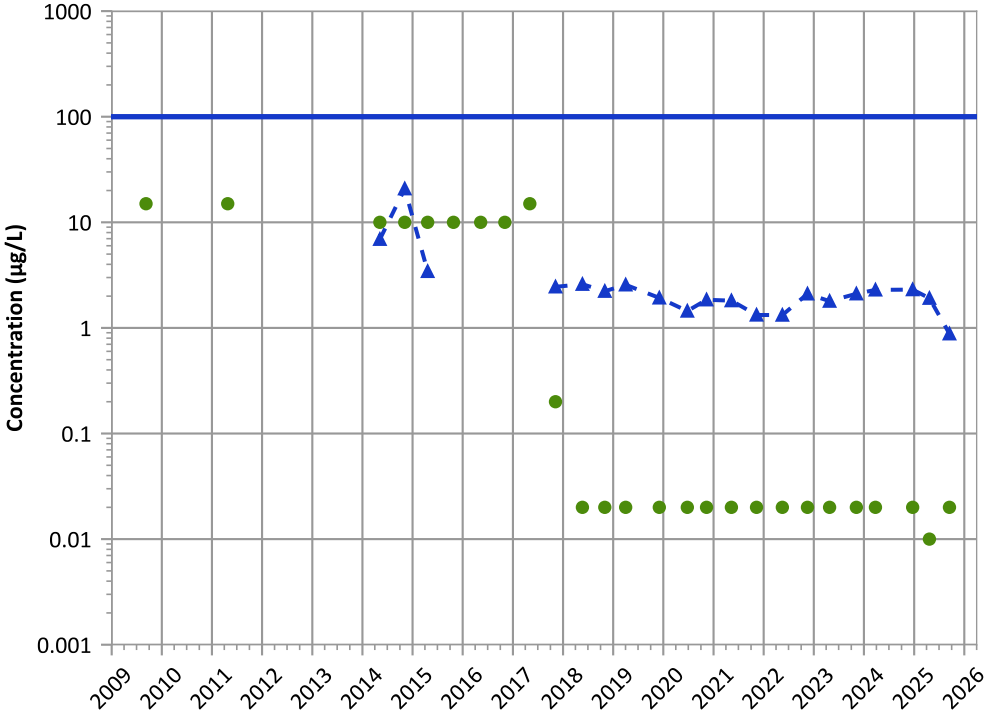
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Chromium, Hexavalent Trend

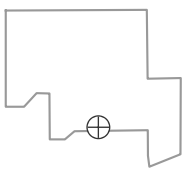


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

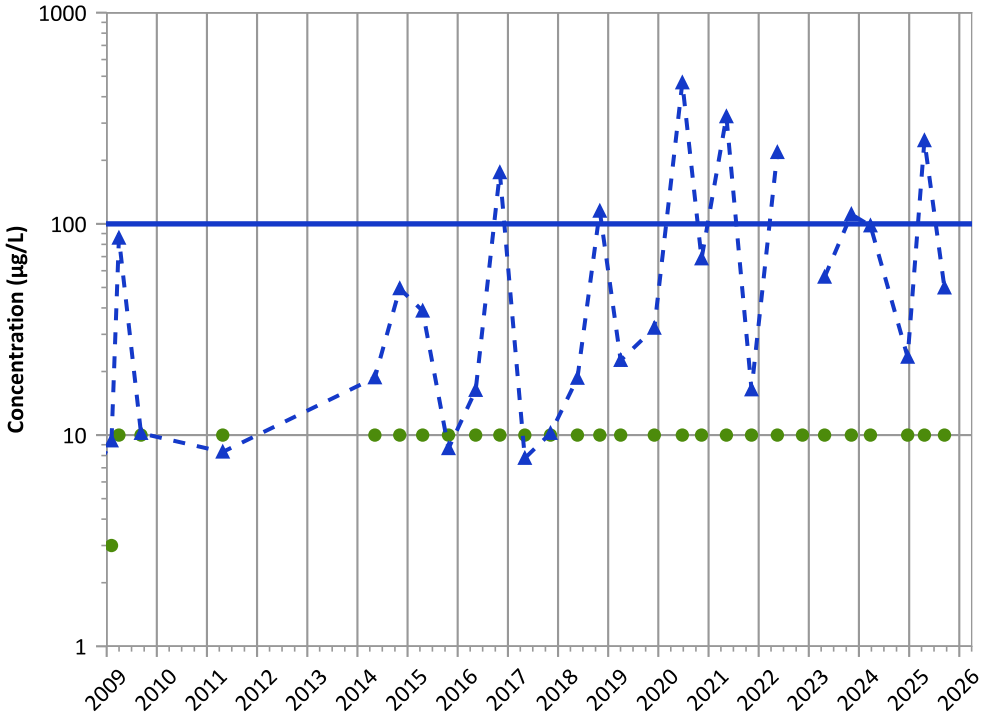
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



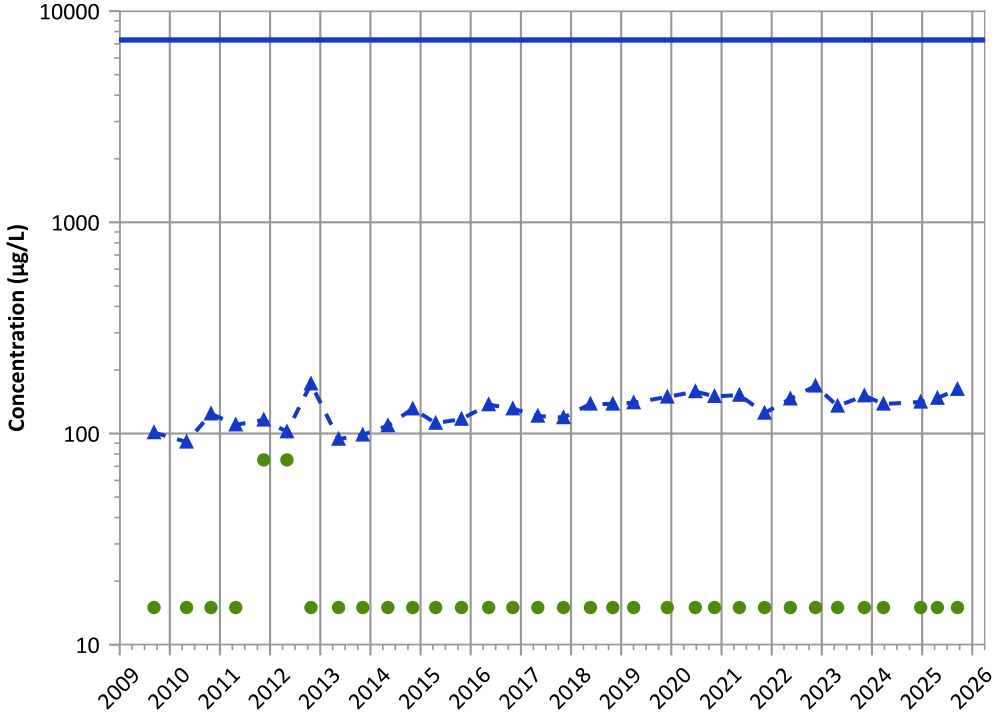
PTX06-1127 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Boron Trend

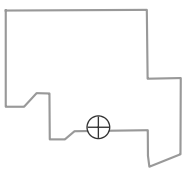


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

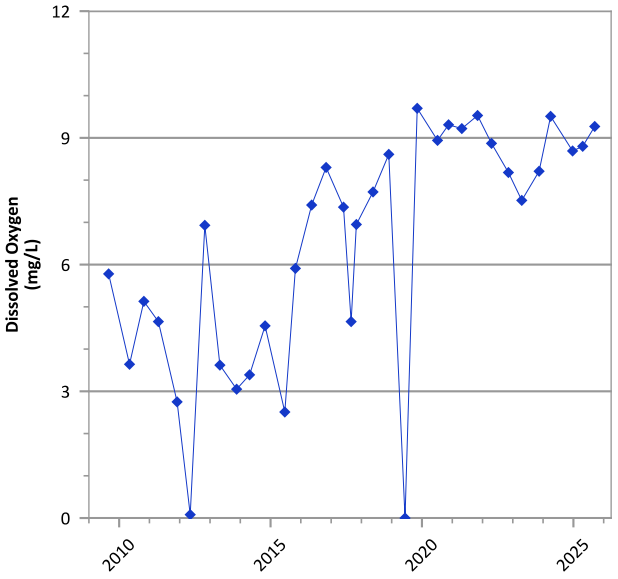
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/07/2008 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

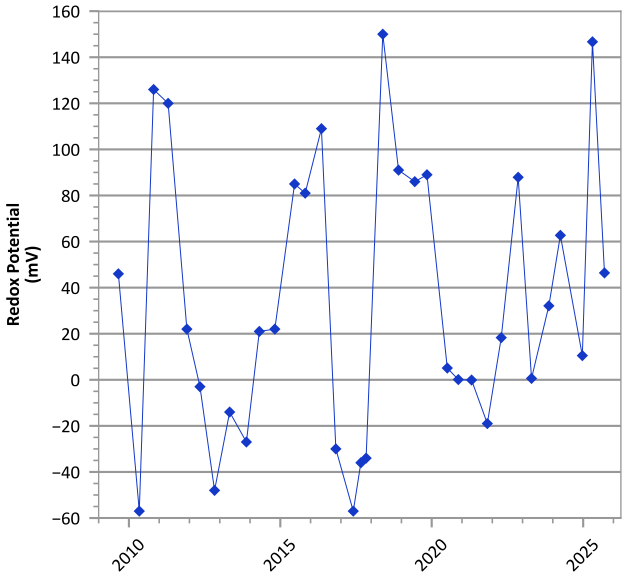
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

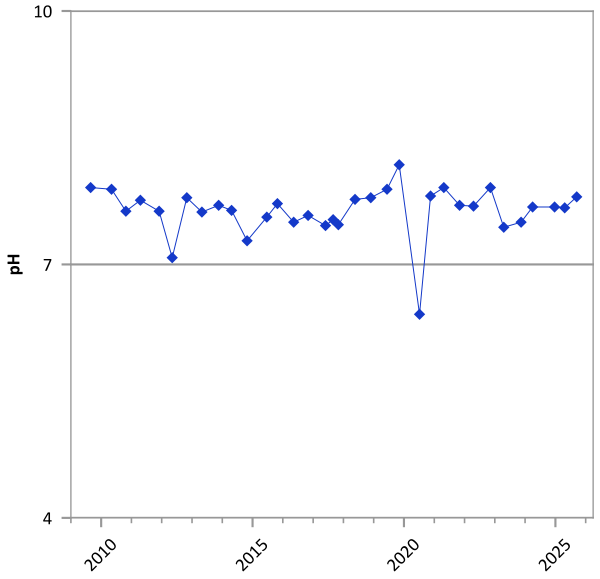
Well Location

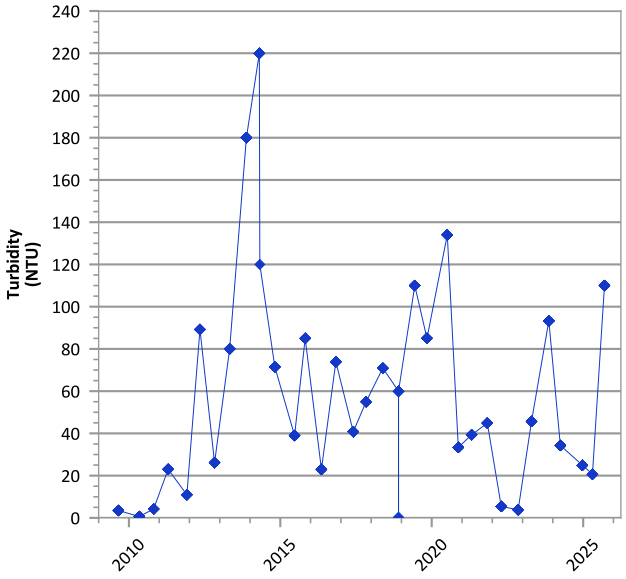


PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

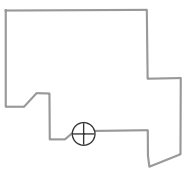






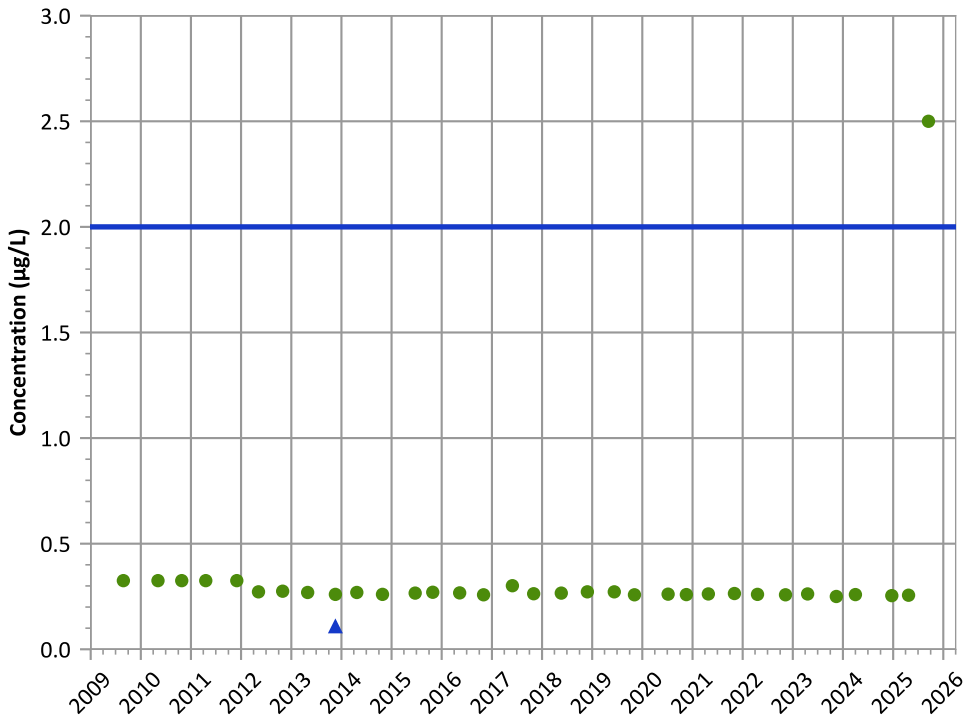


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



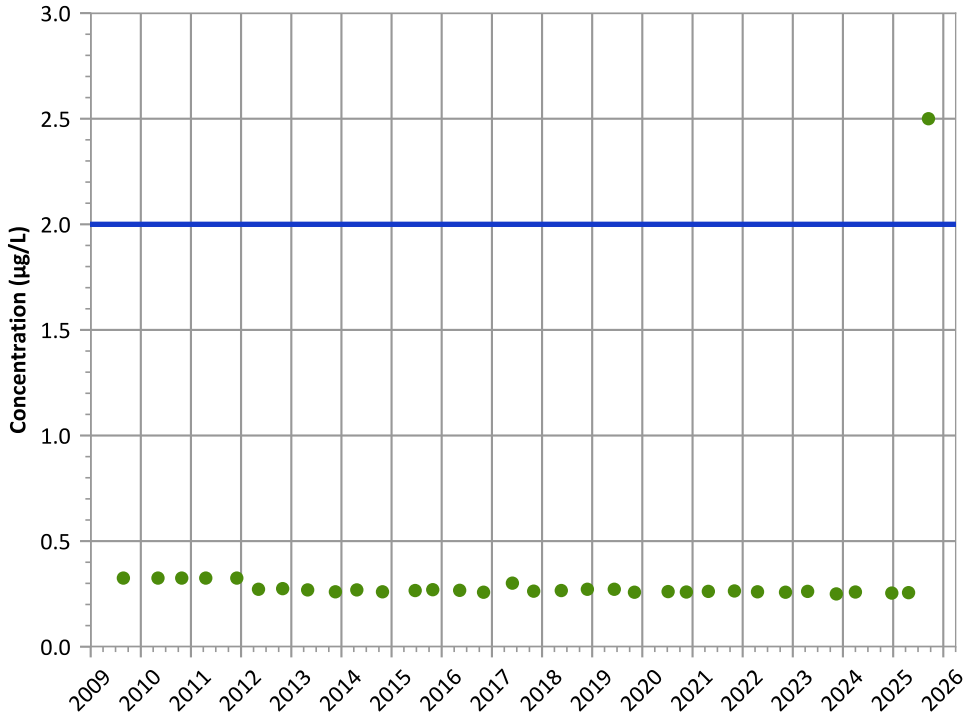
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

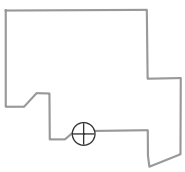


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

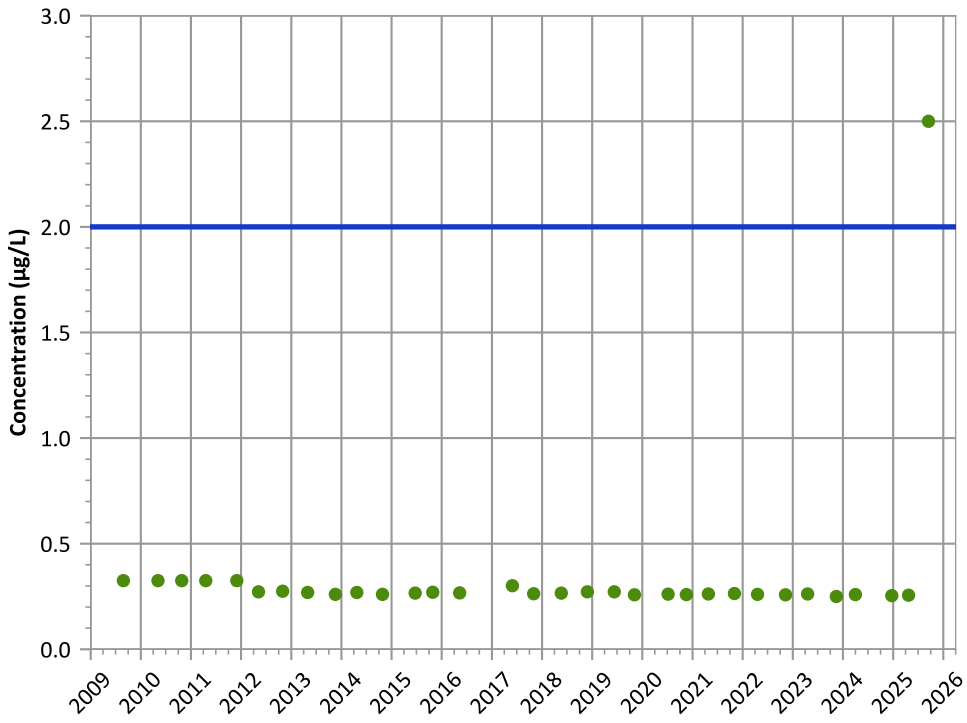
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



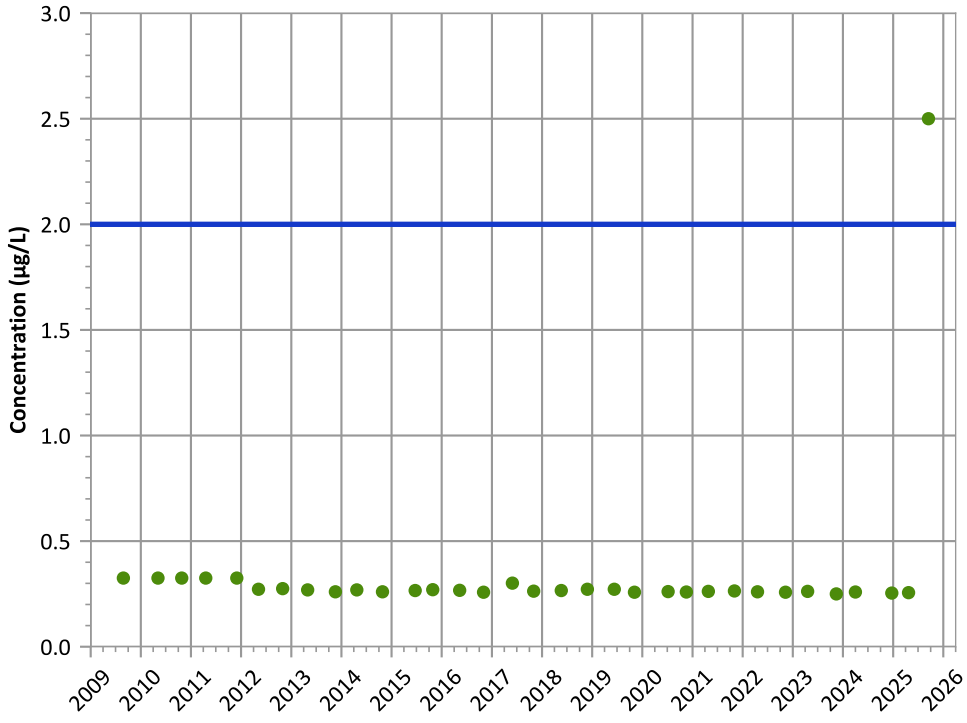
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

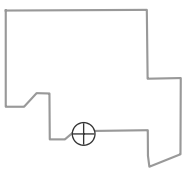


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

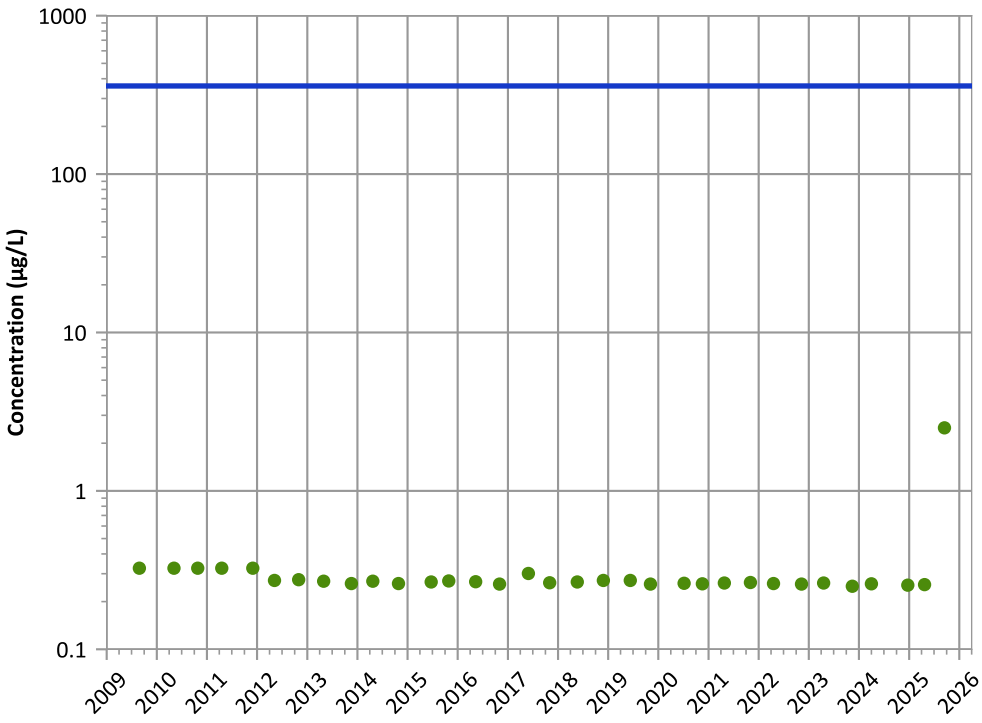
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



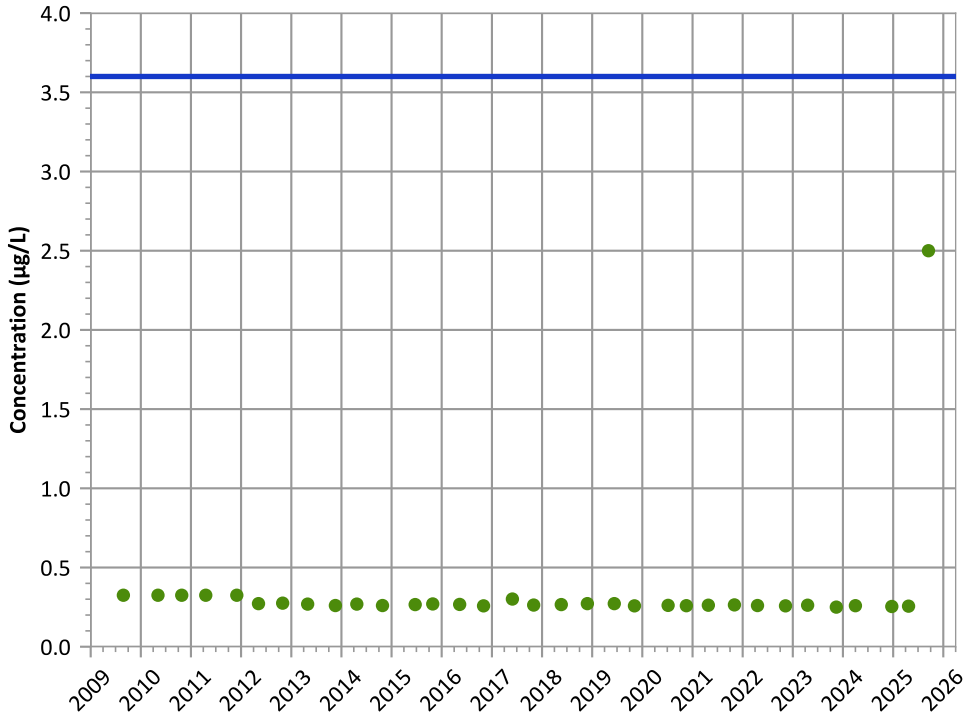
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

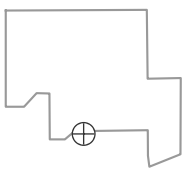


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

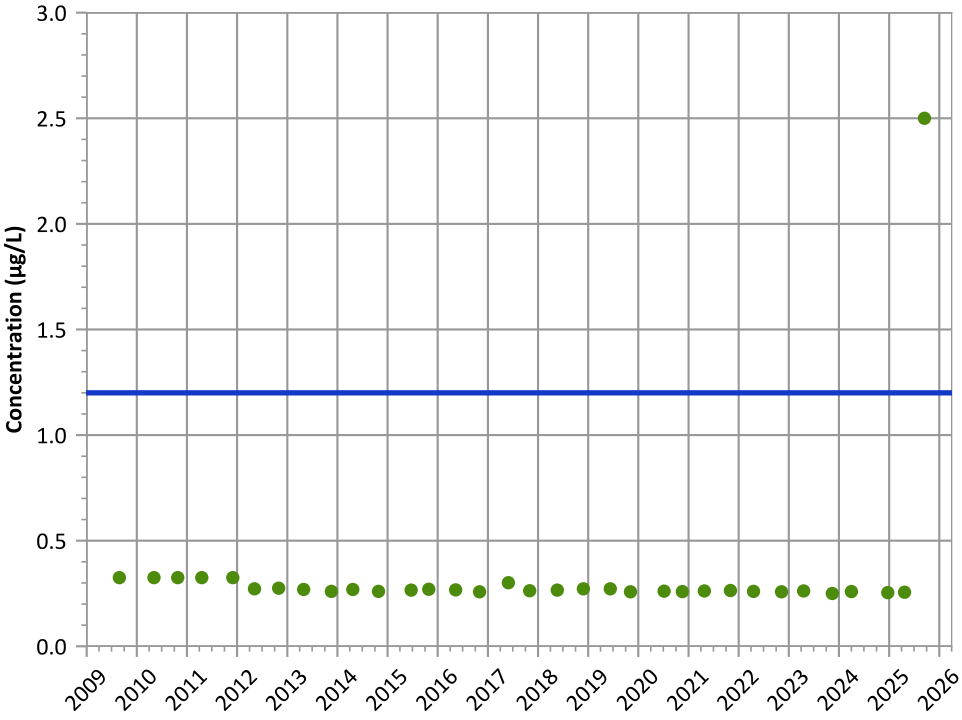
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



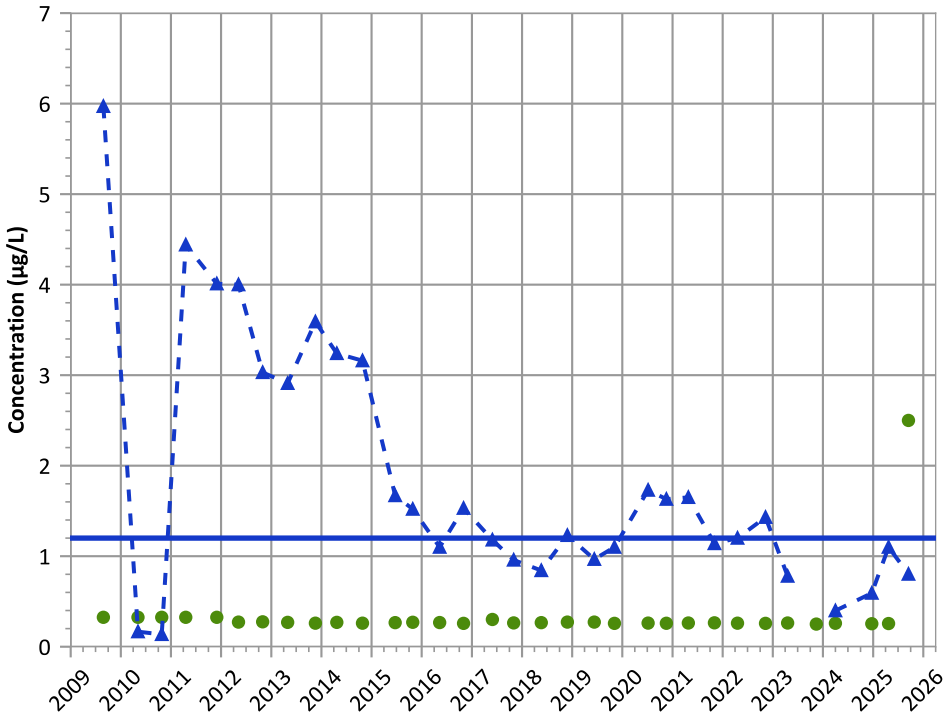
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

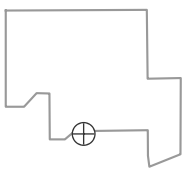


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

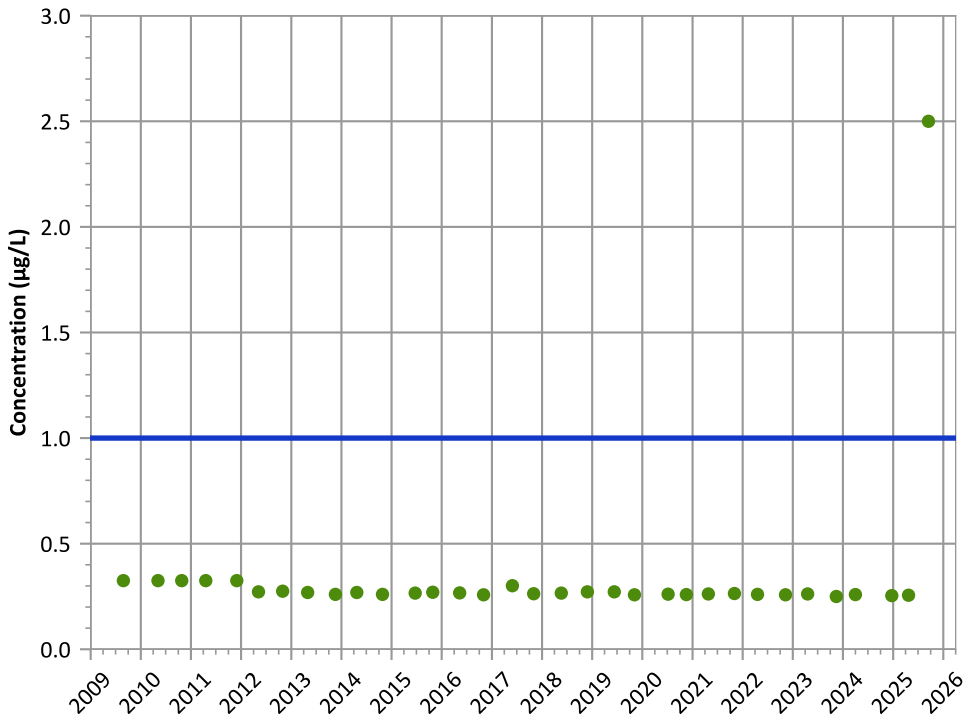
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



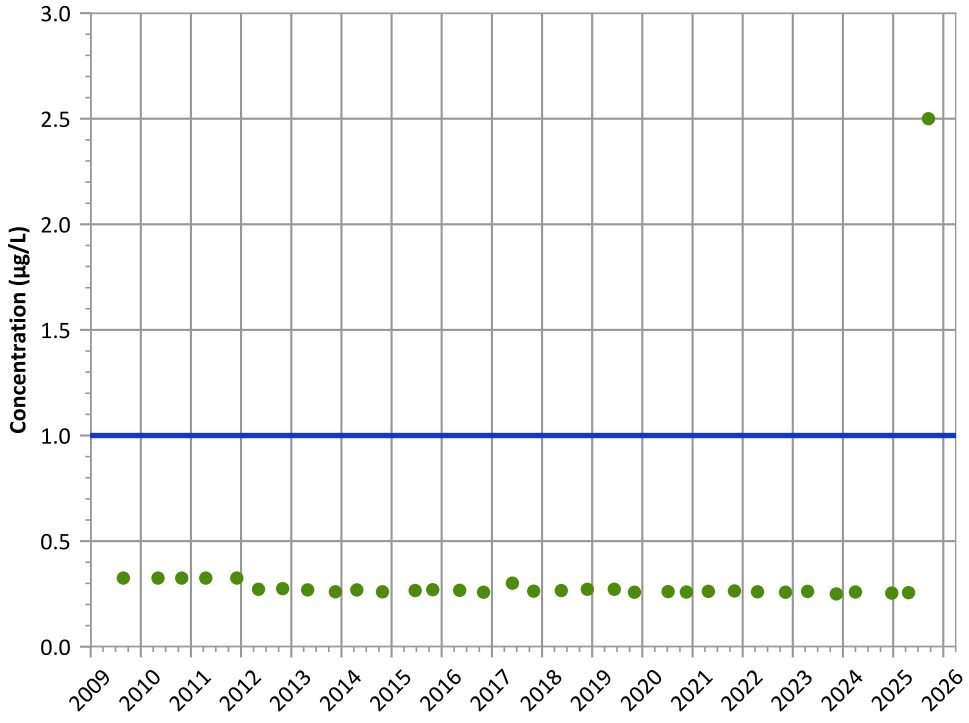
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

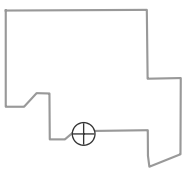


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

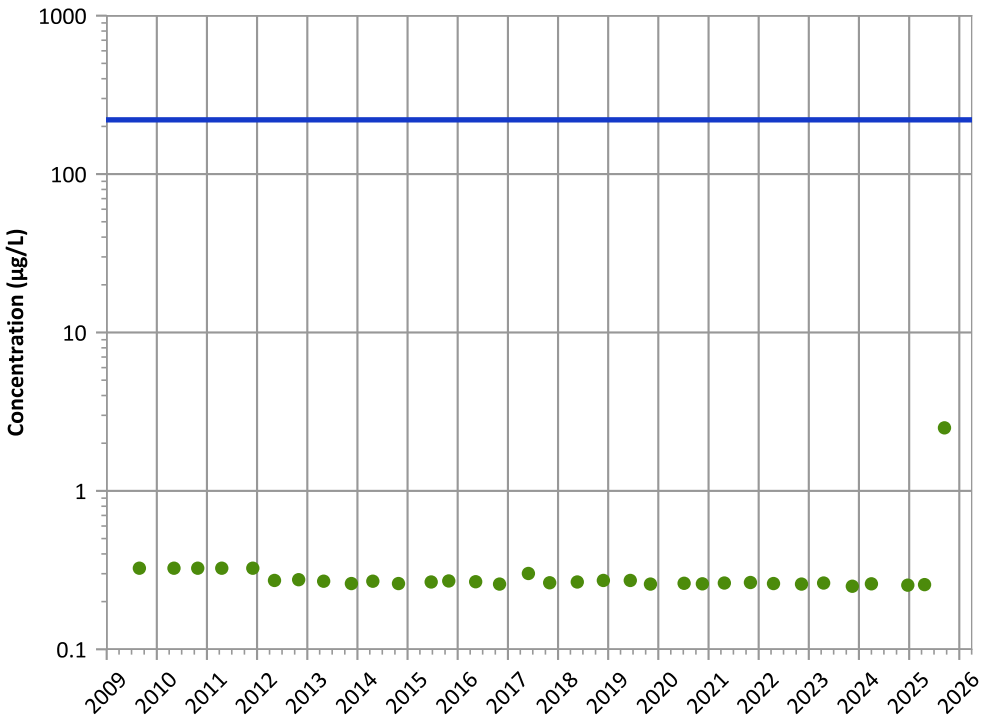
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



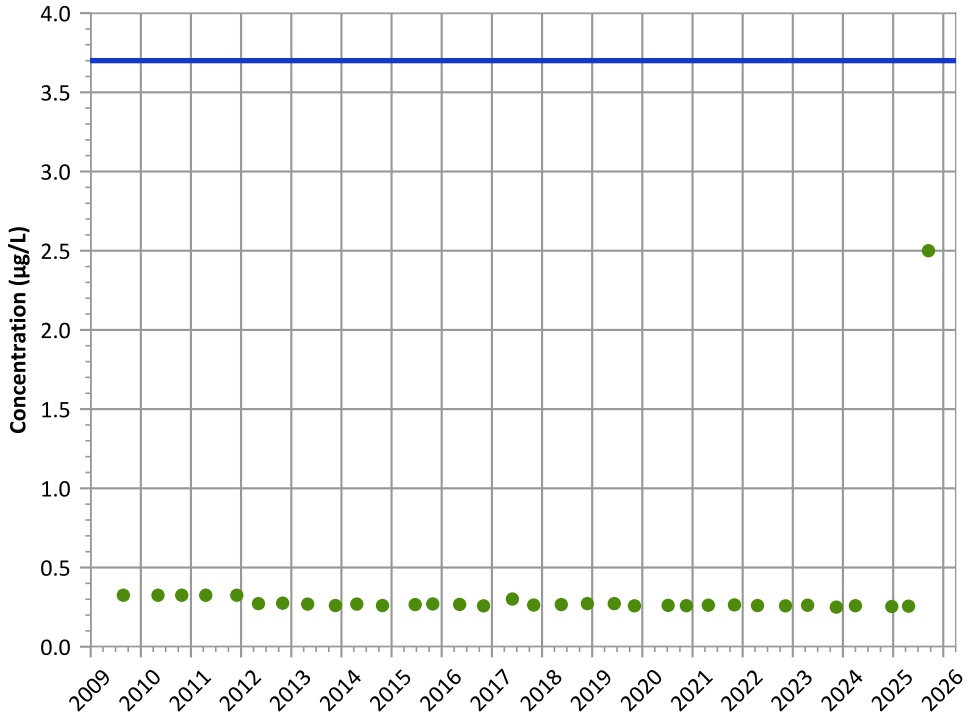
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

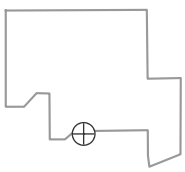


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

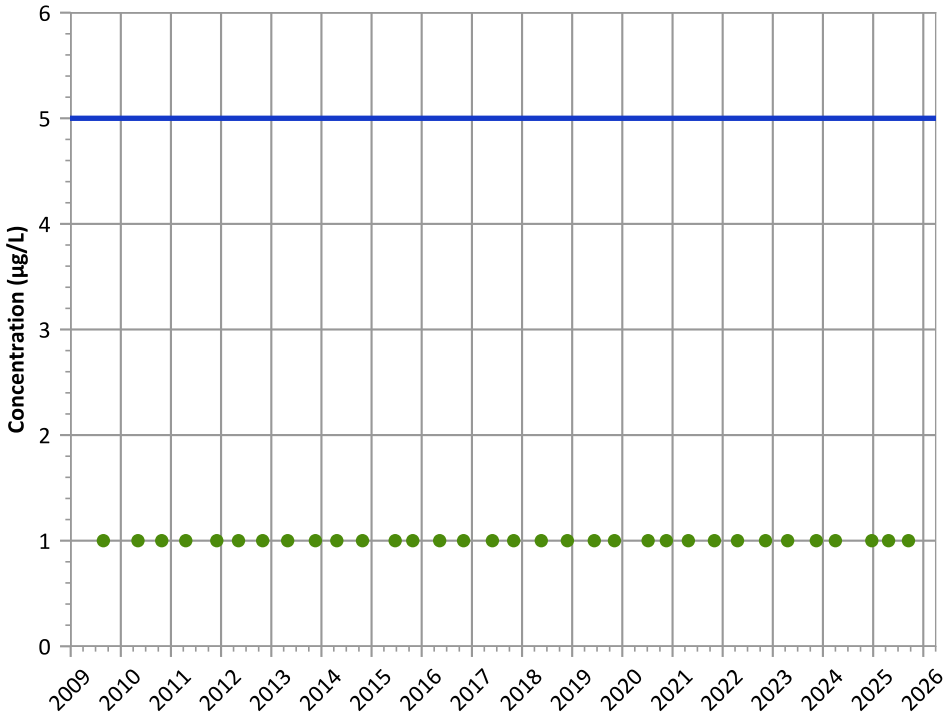
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



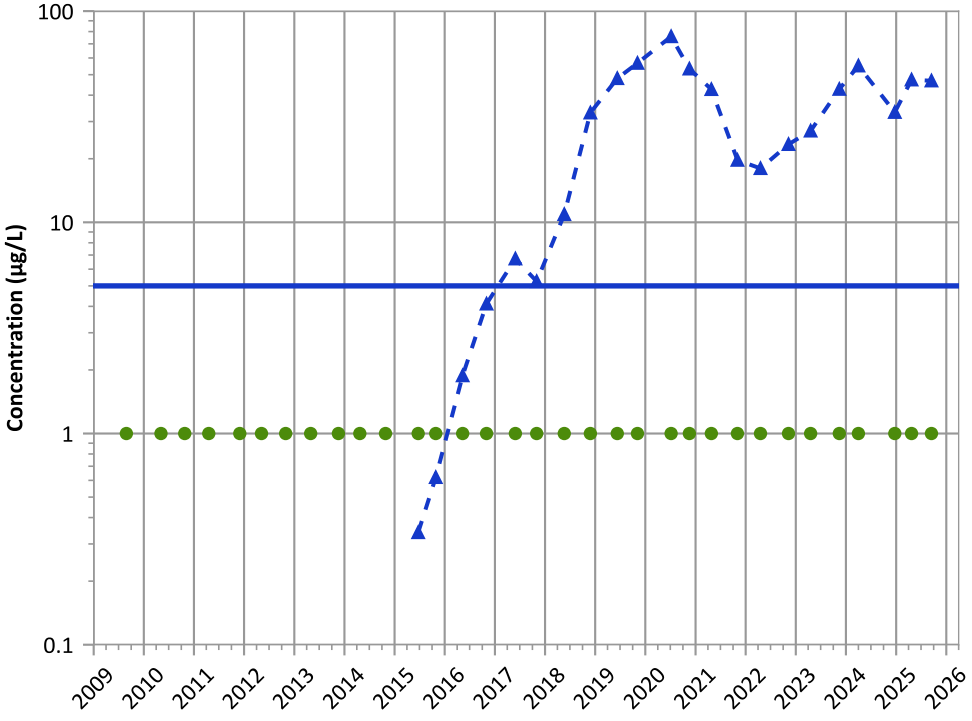
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

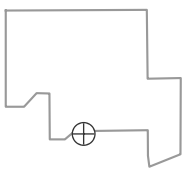


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

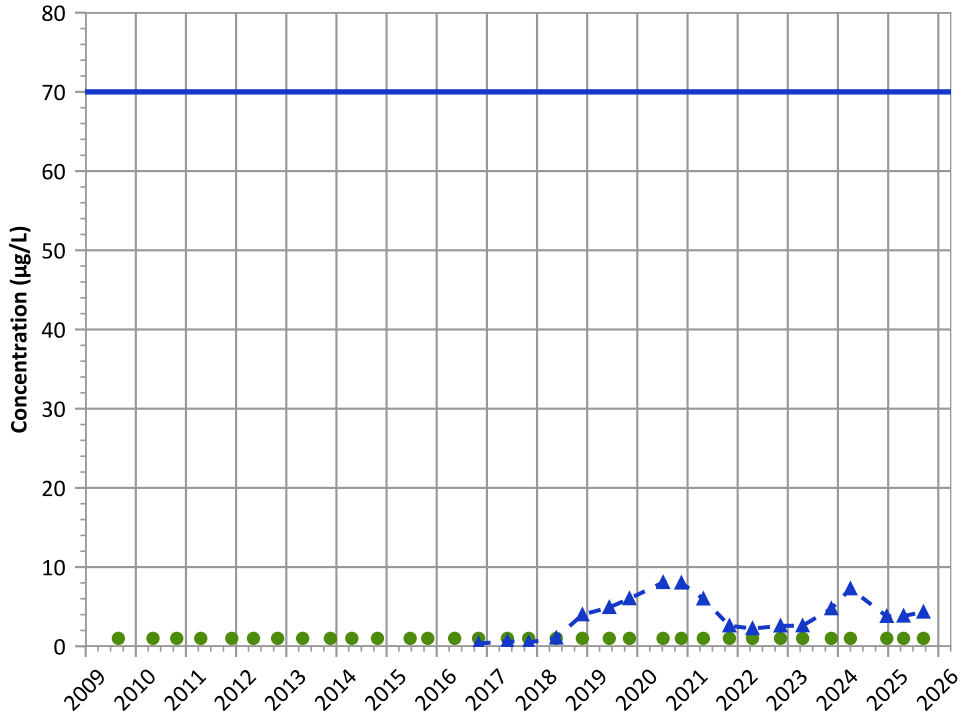
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



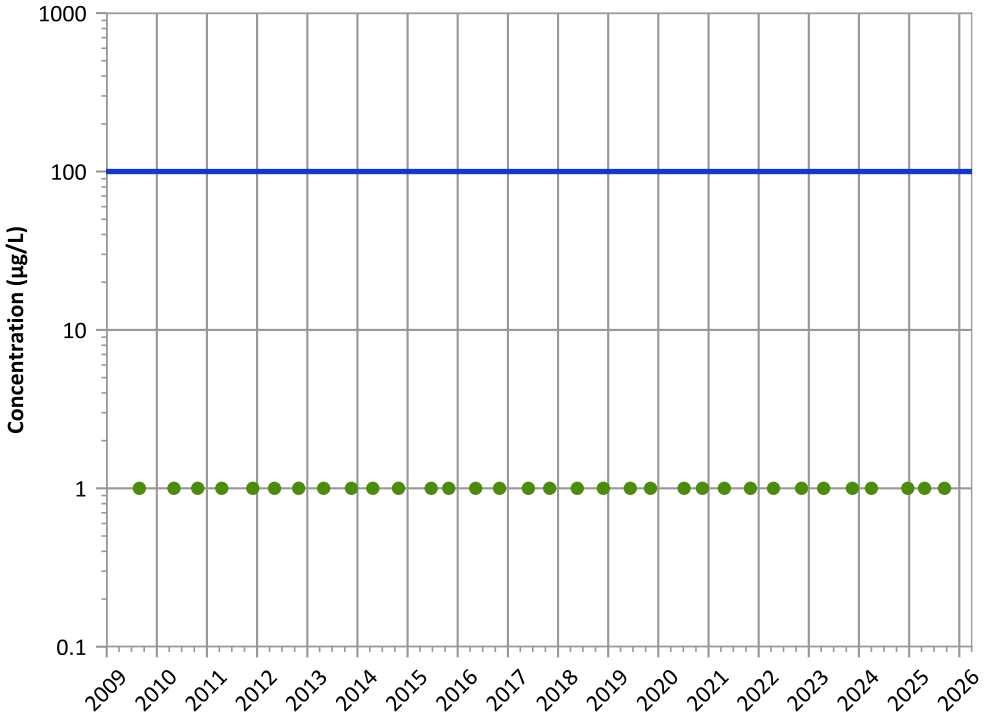
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

trans-1,2-Dichloroethene Trend

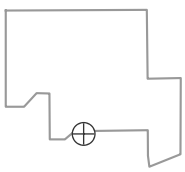


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

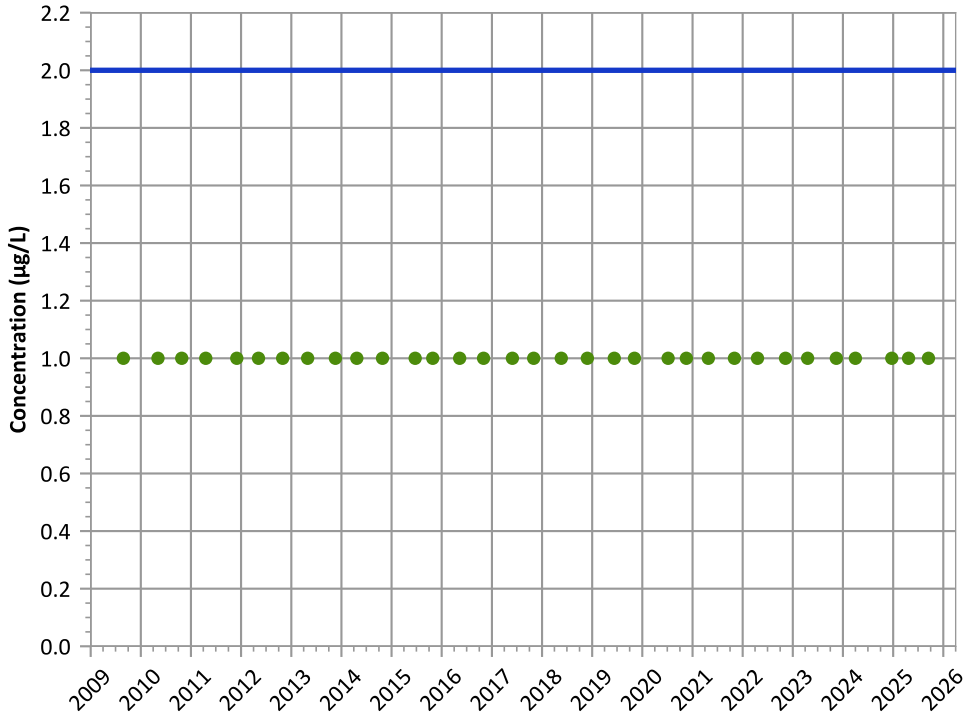
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



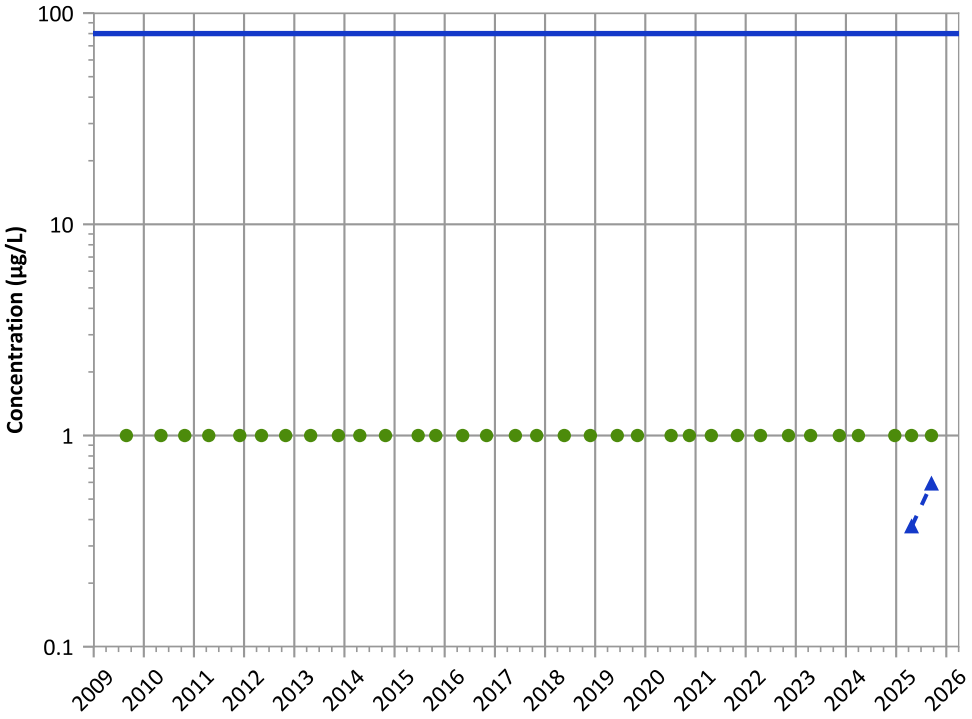
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

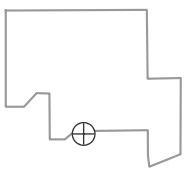


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

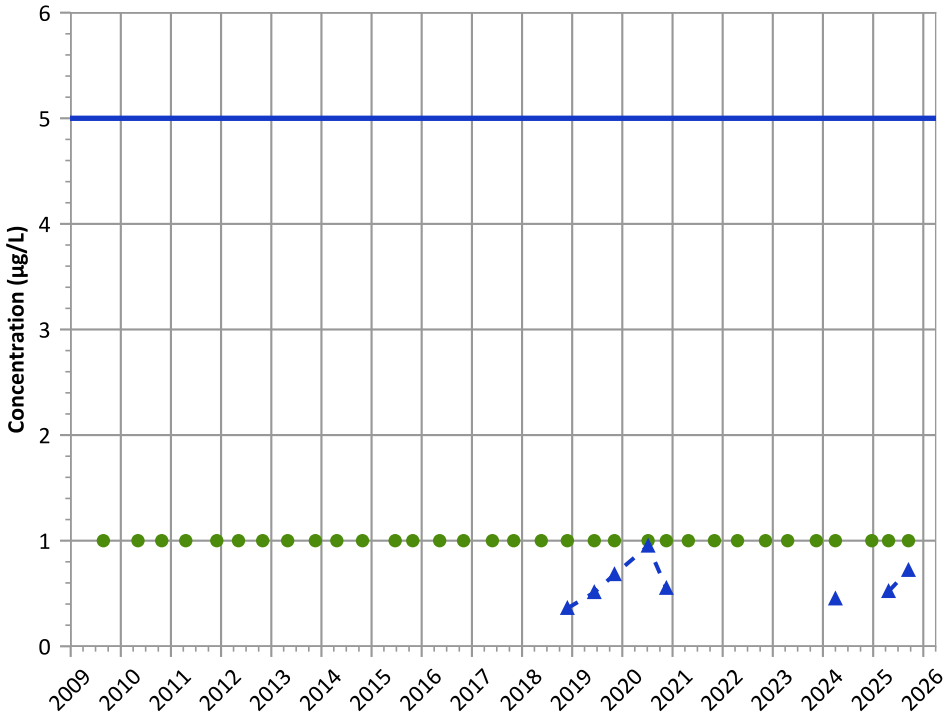
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



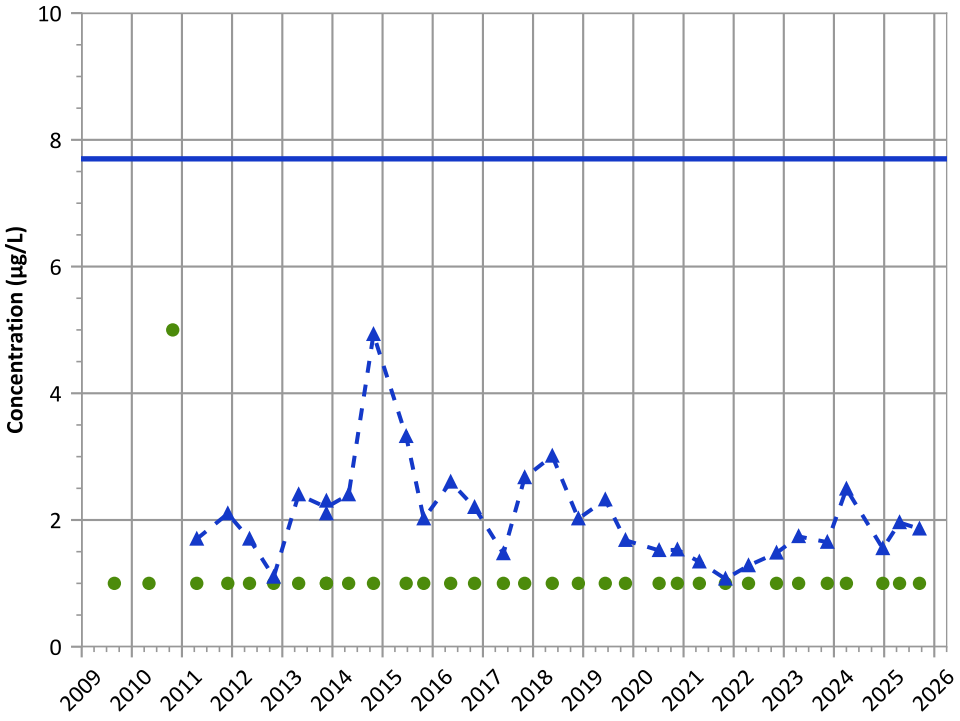
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

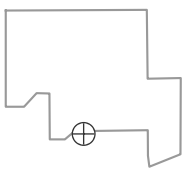


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

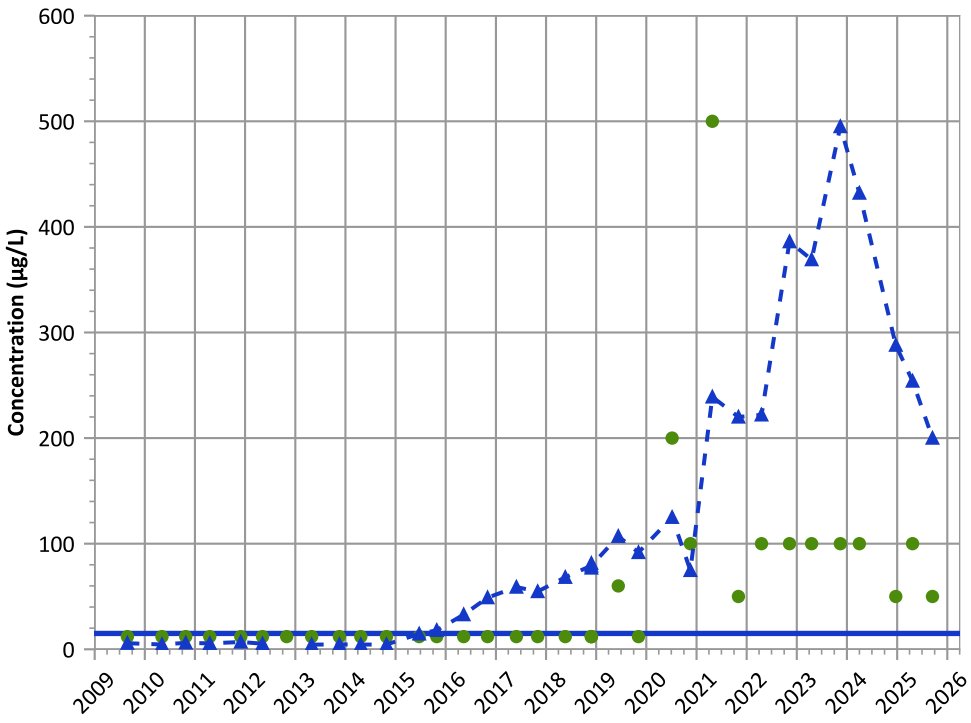
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



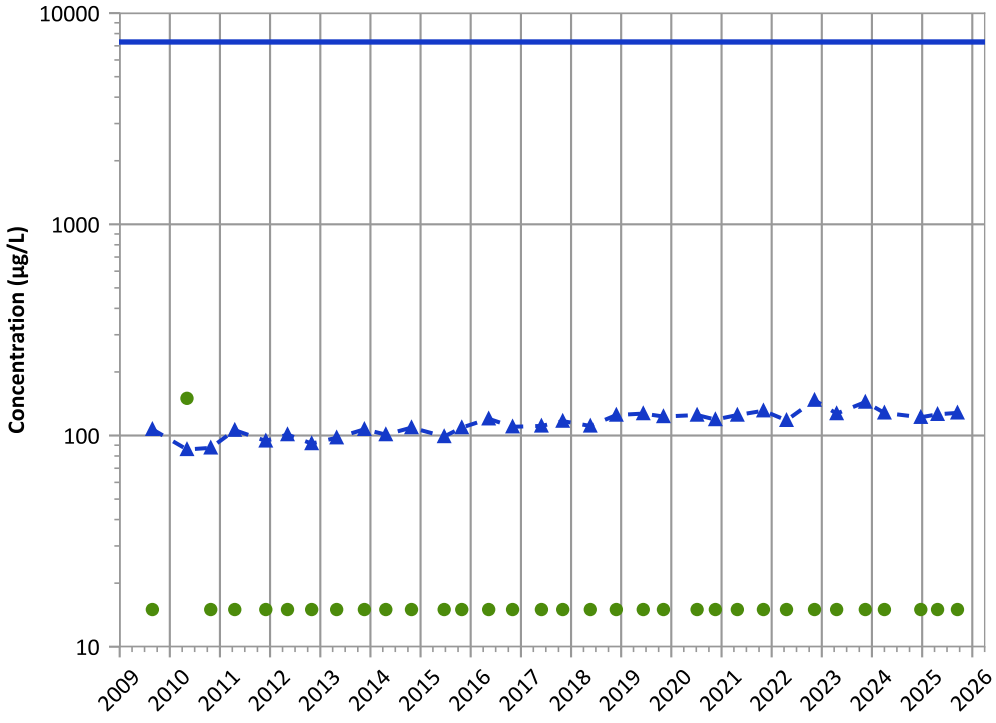
PTX06-1134 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Boron Trend

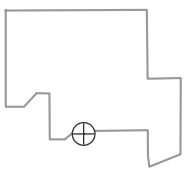


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

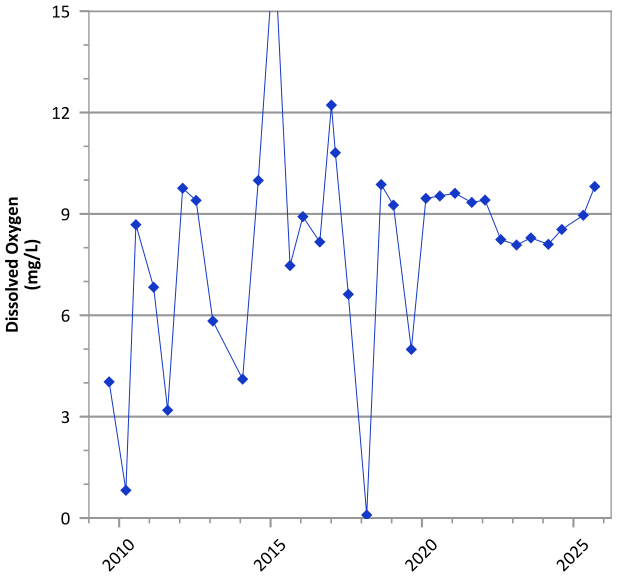
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/27/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

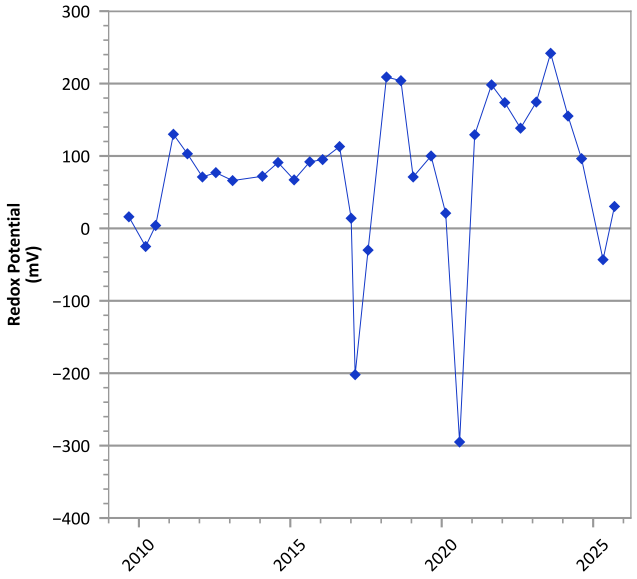
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

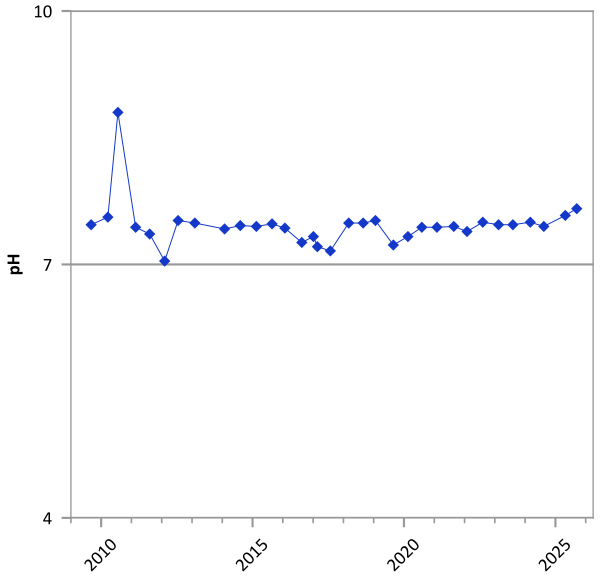
Well Location

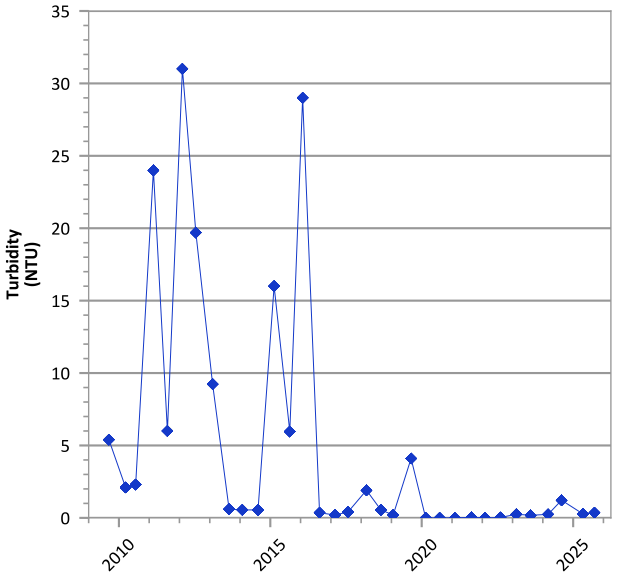


PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

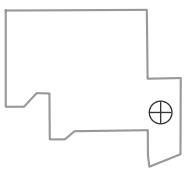






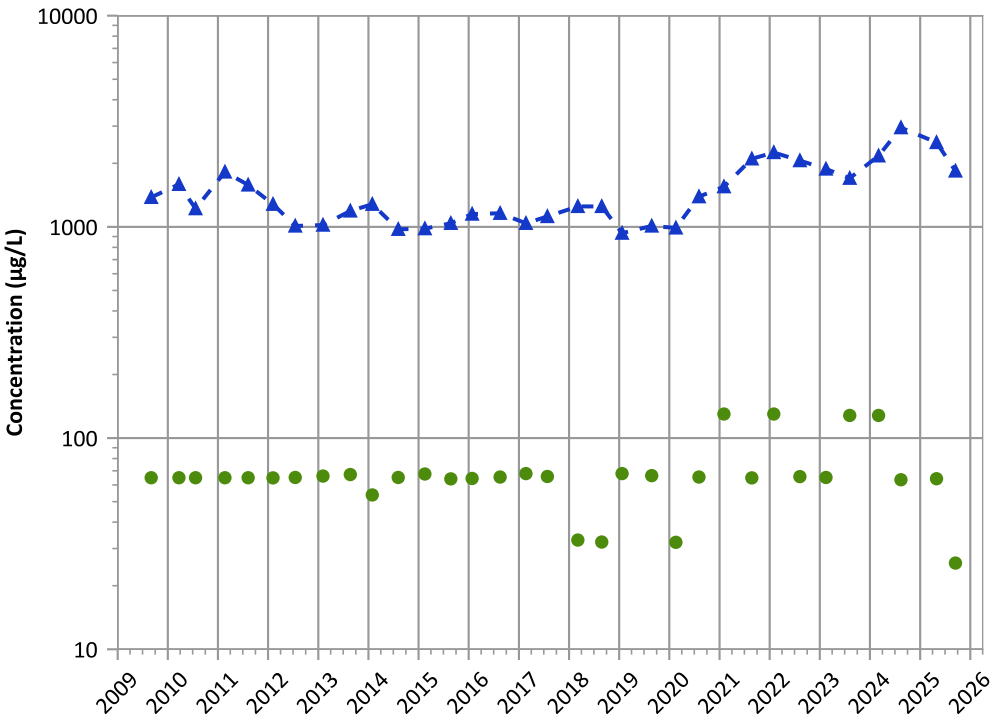


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



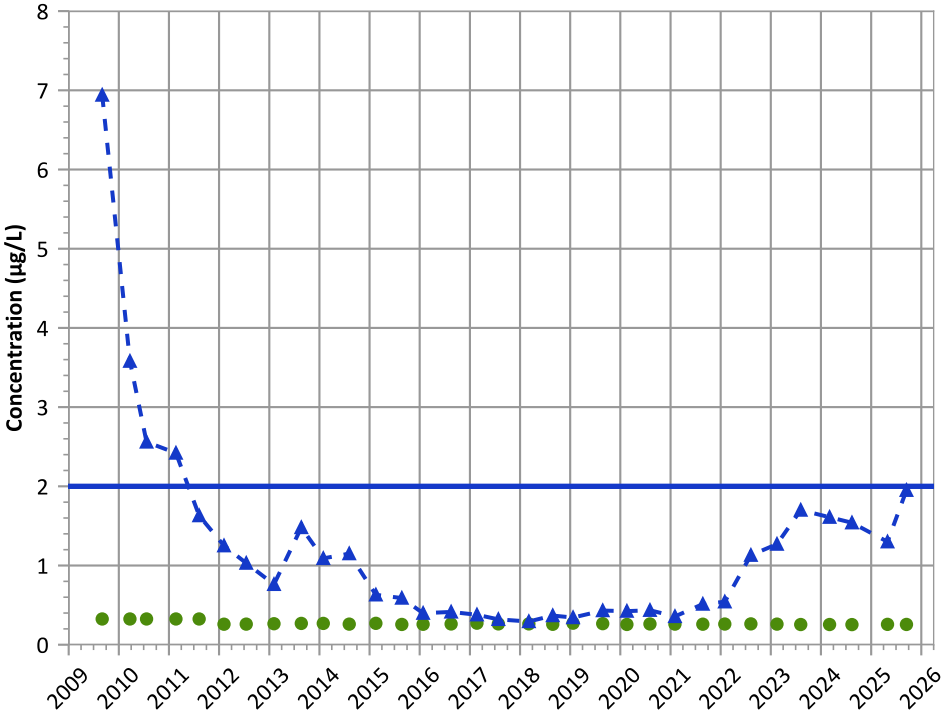
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

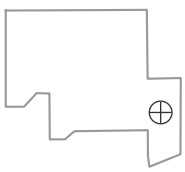


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

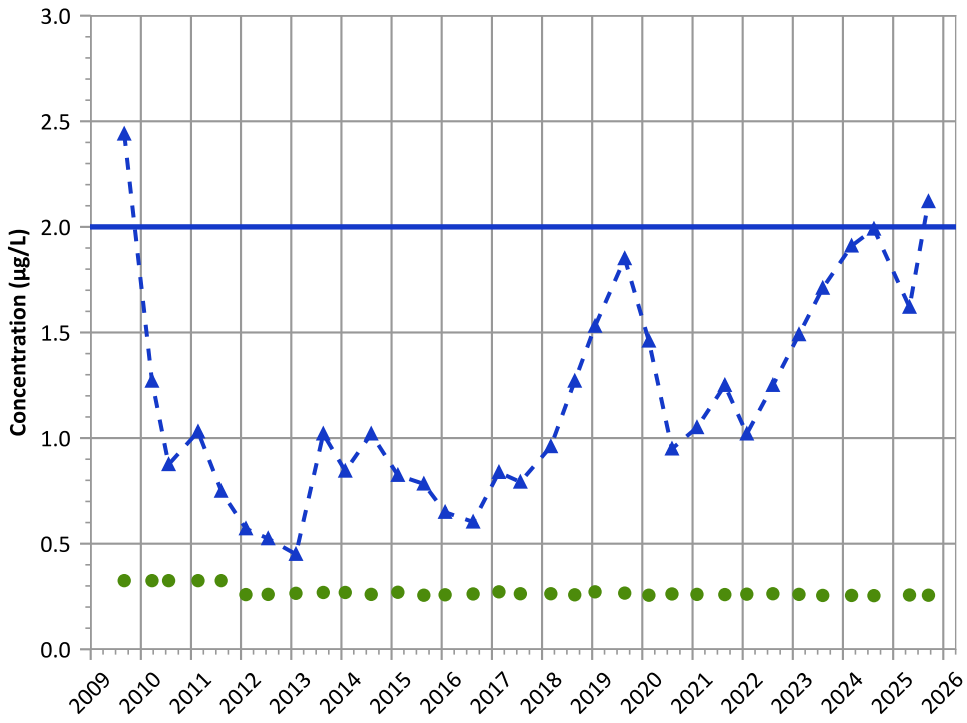
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



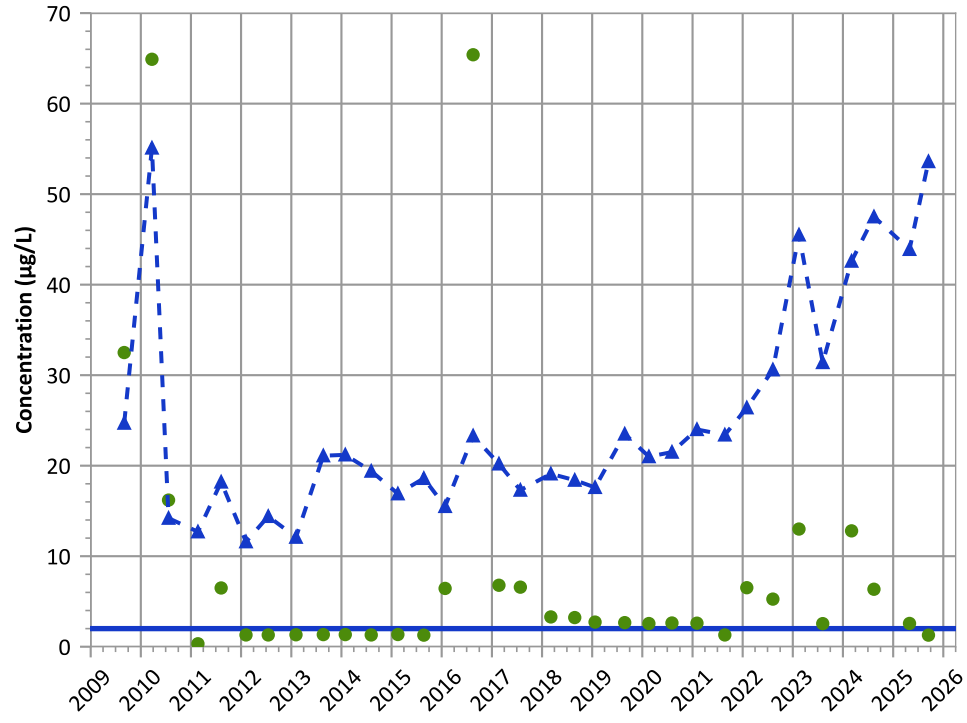
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

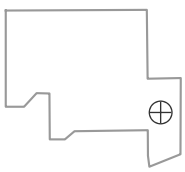


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

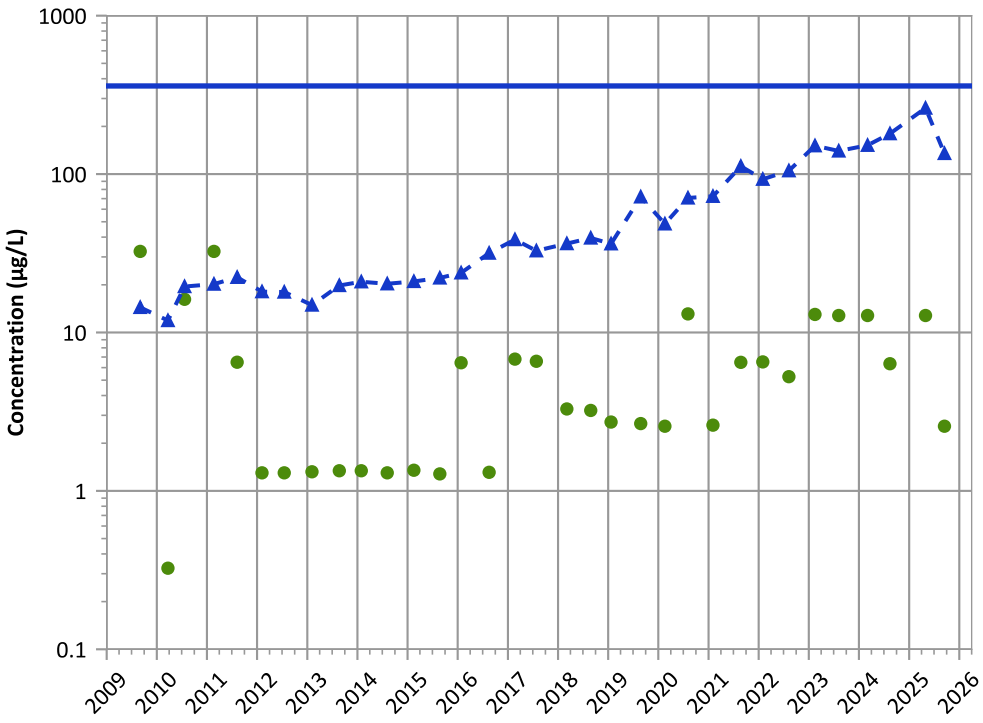
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



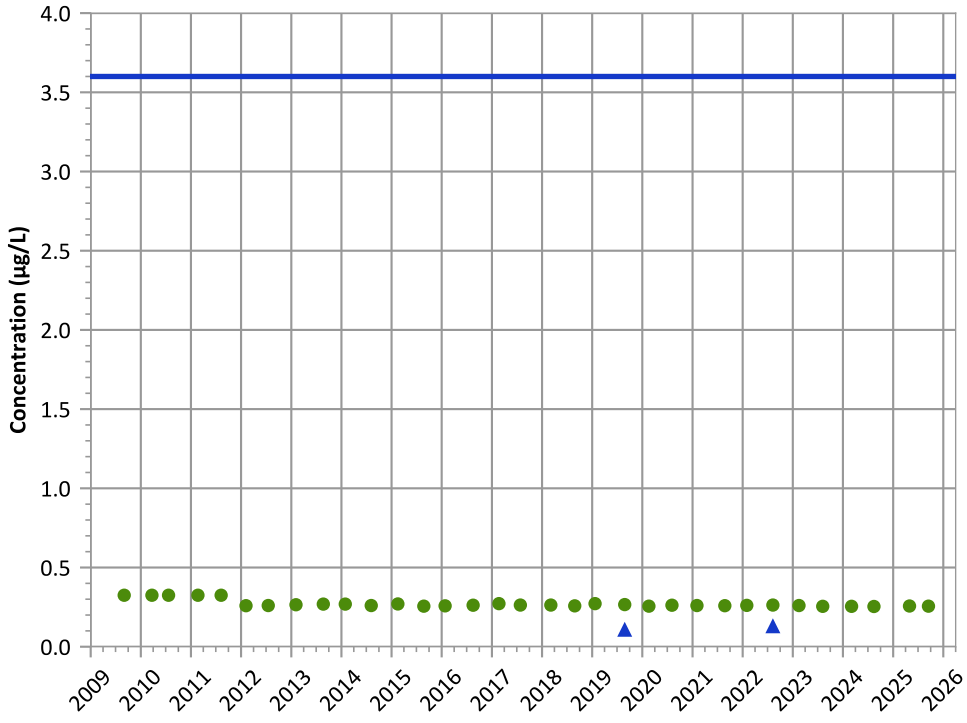
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

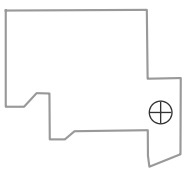


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

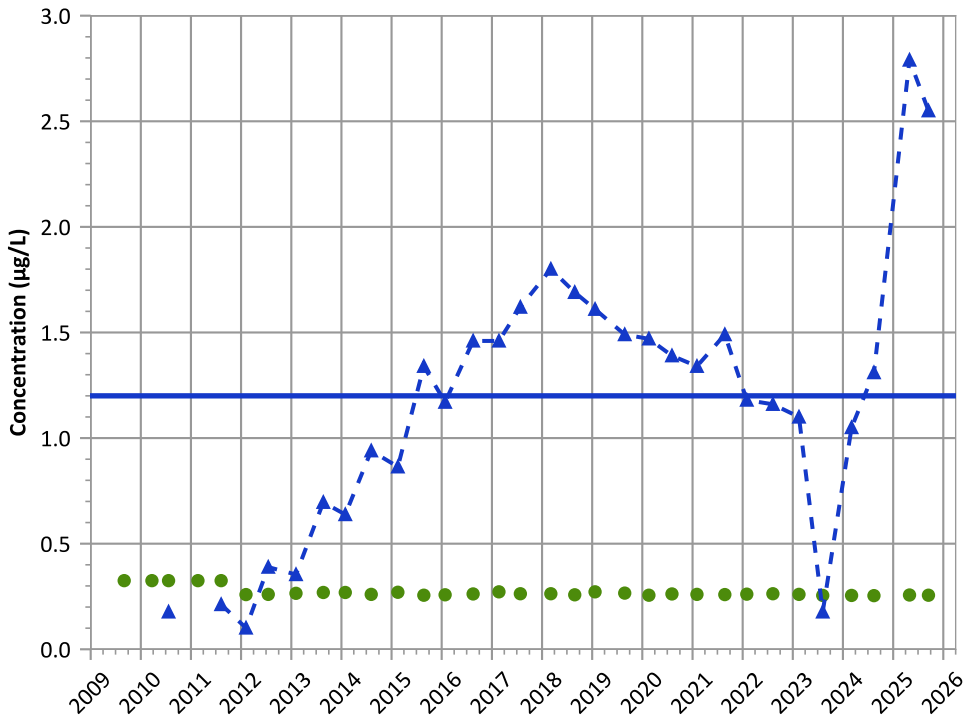
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



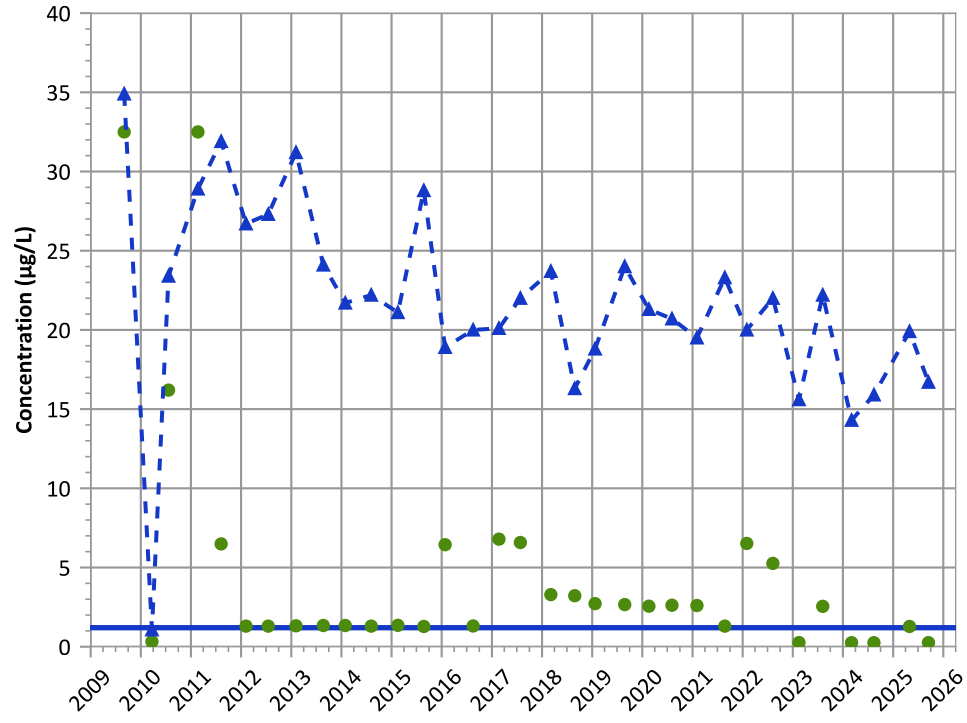
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

4-Amino-2,6-Dinitrotoluene Trend

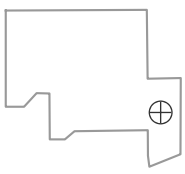


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

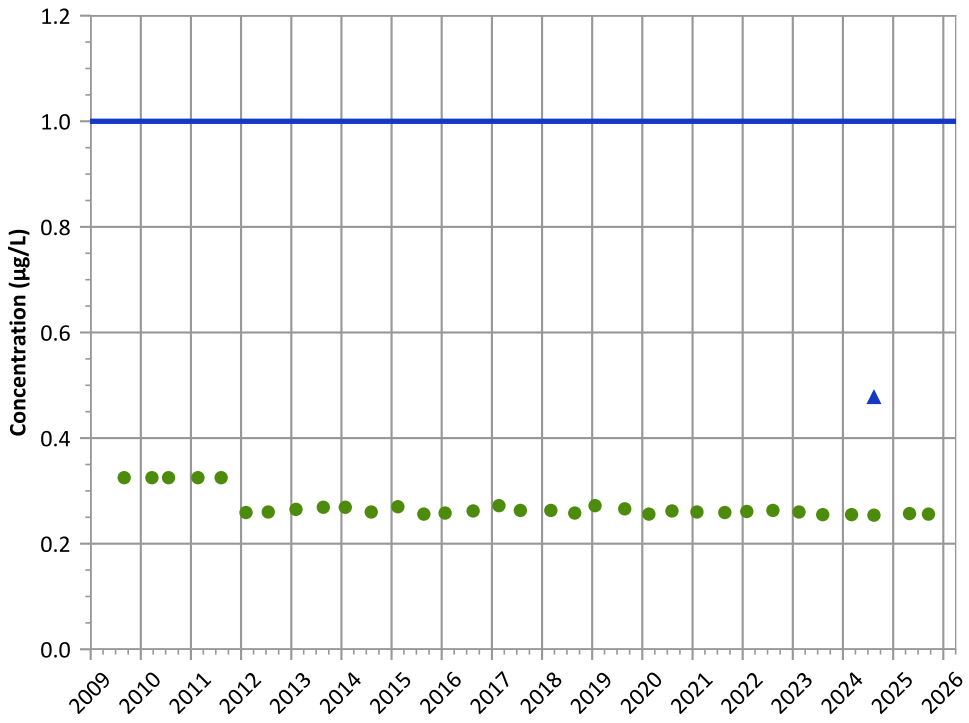
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



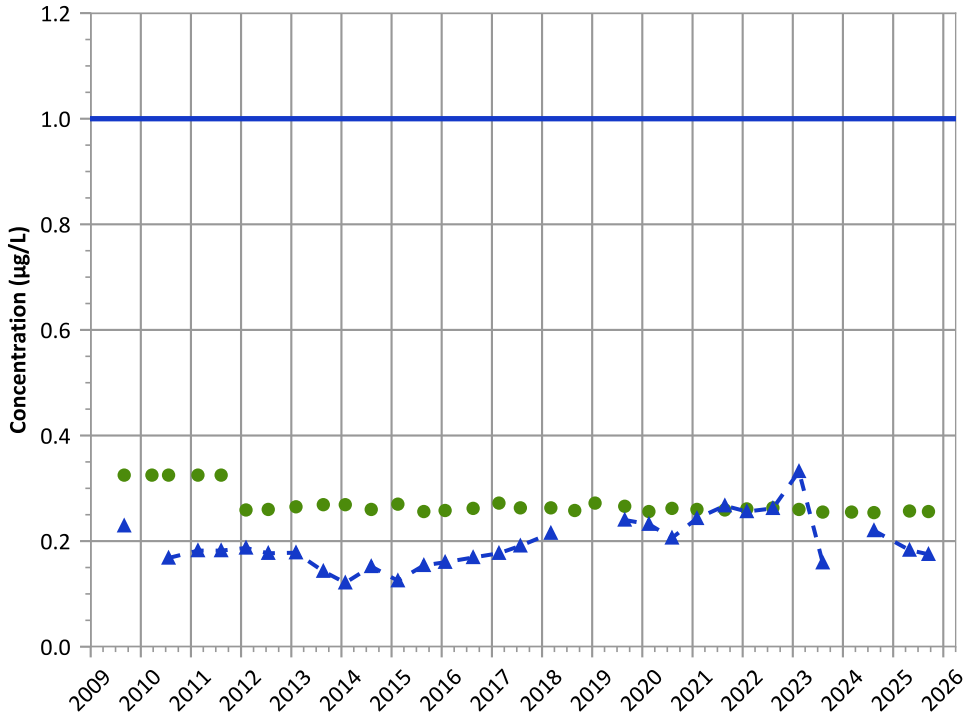
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

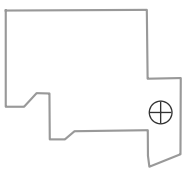


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

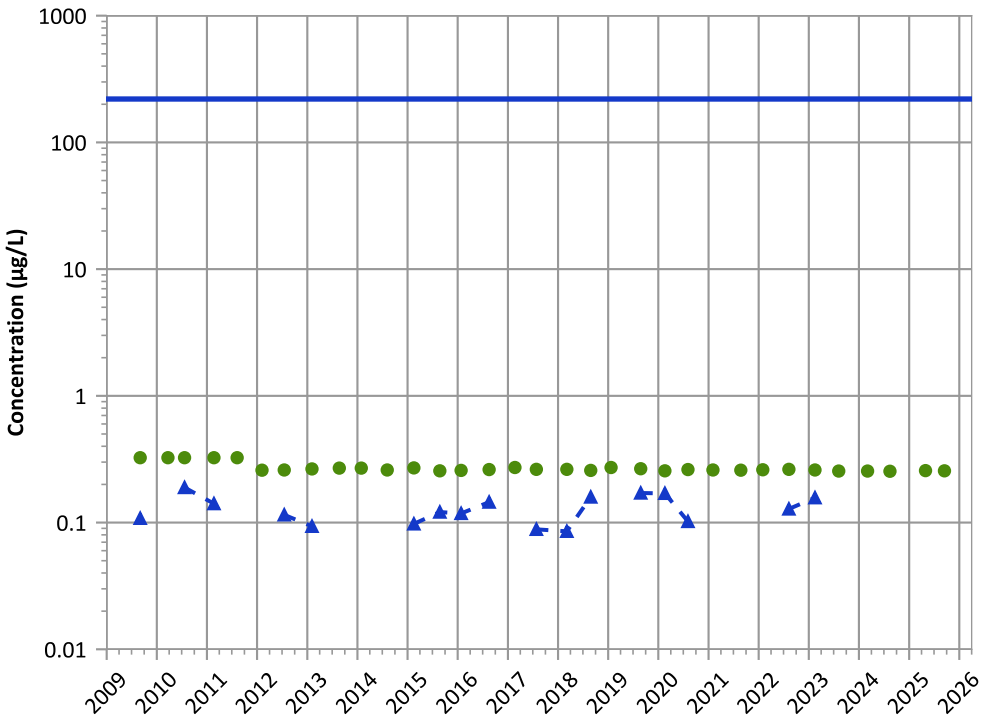
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



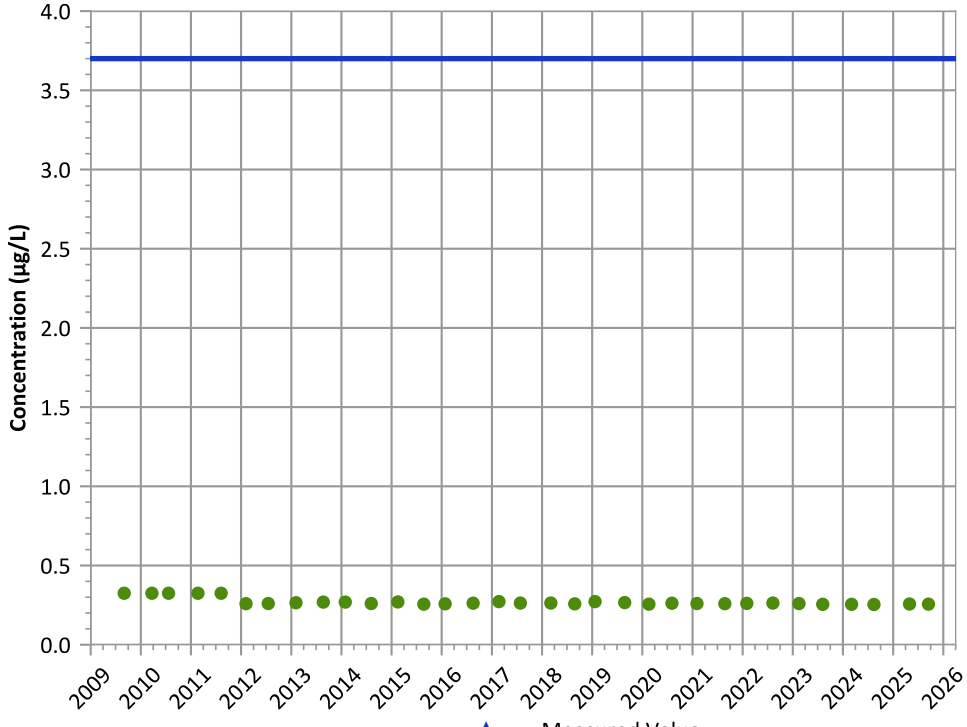
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

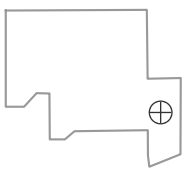


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

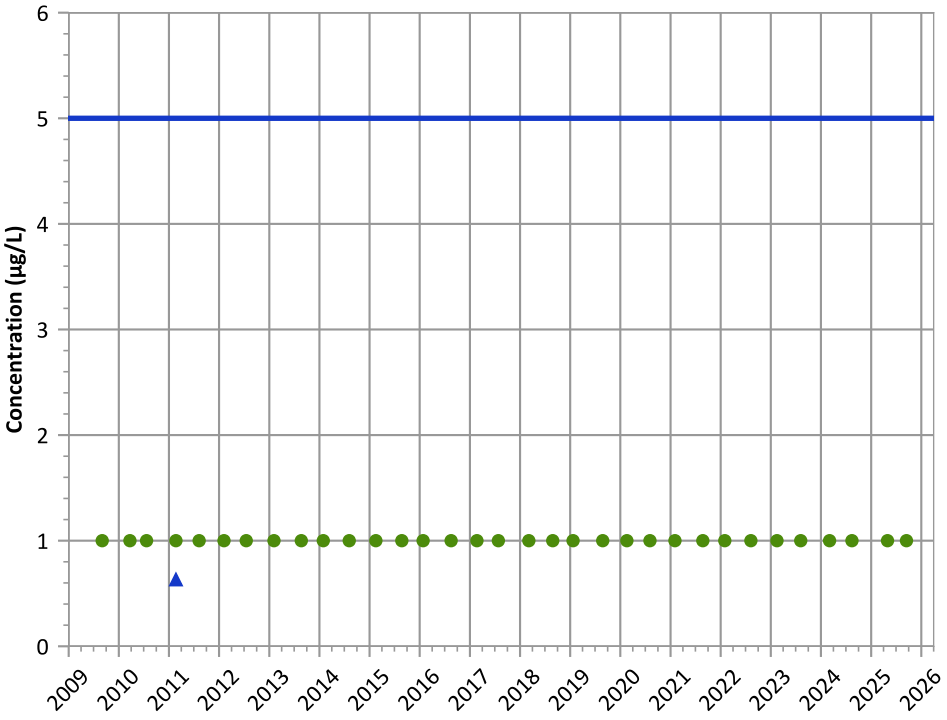
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



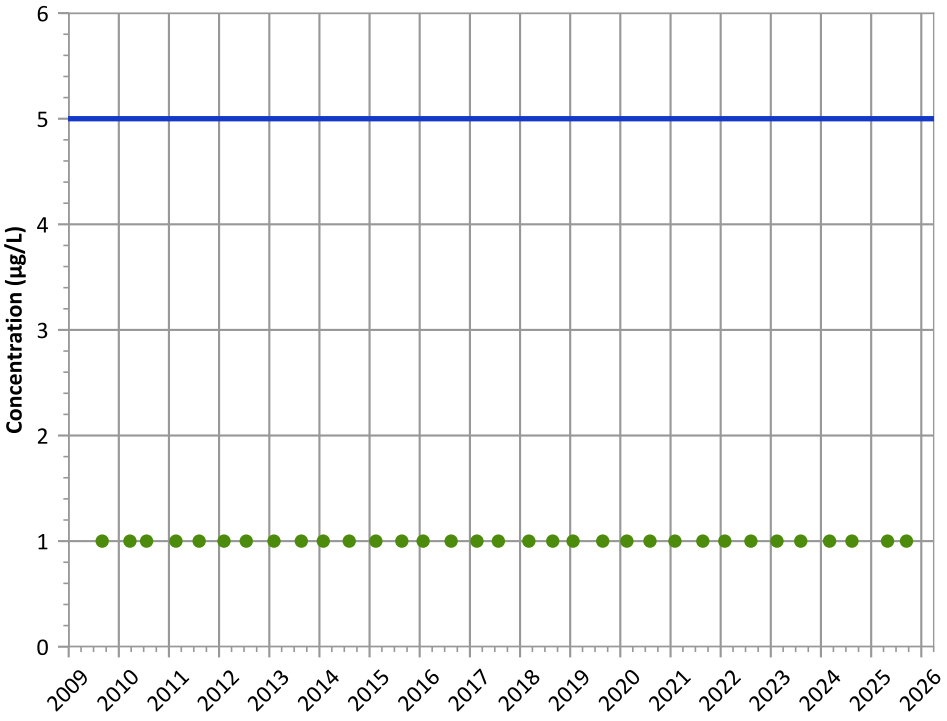
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

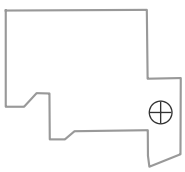


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

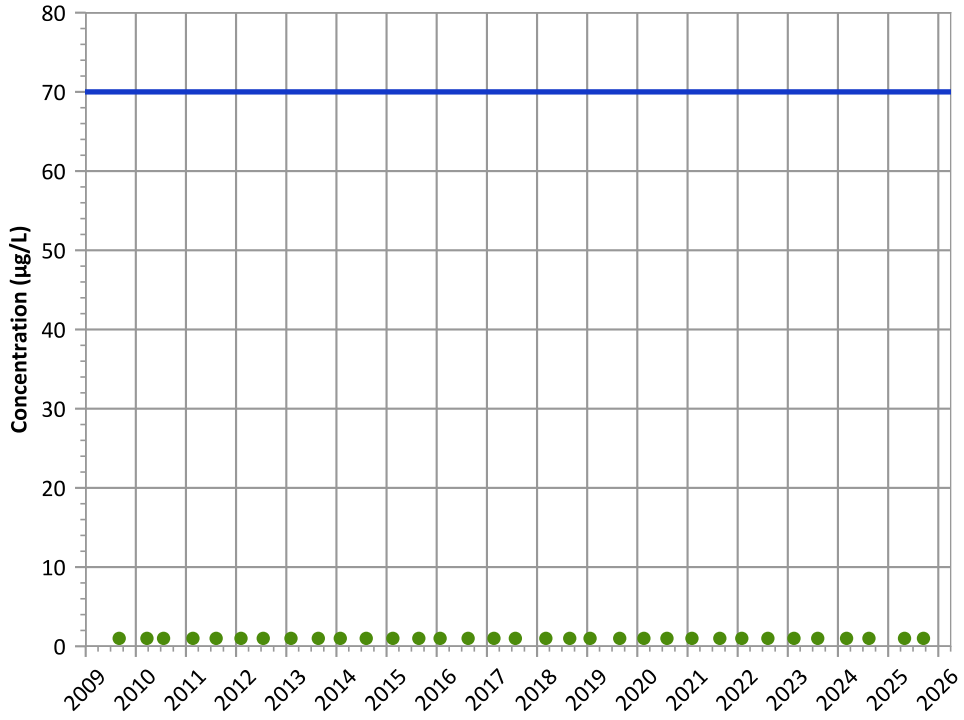
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



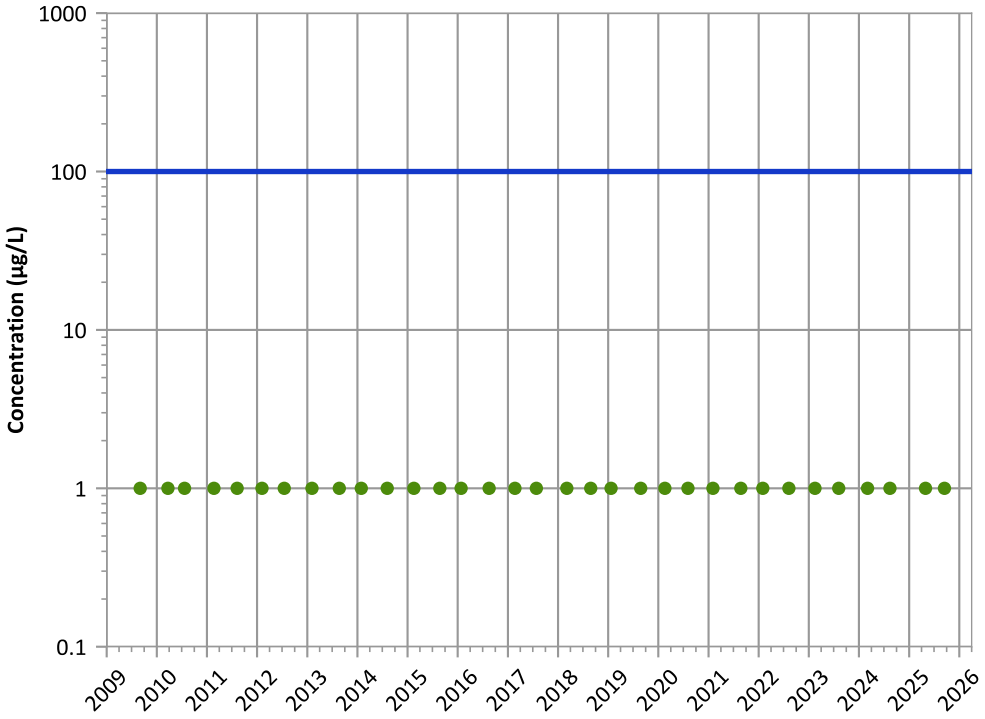
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

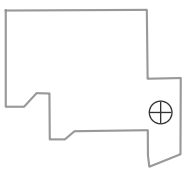


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

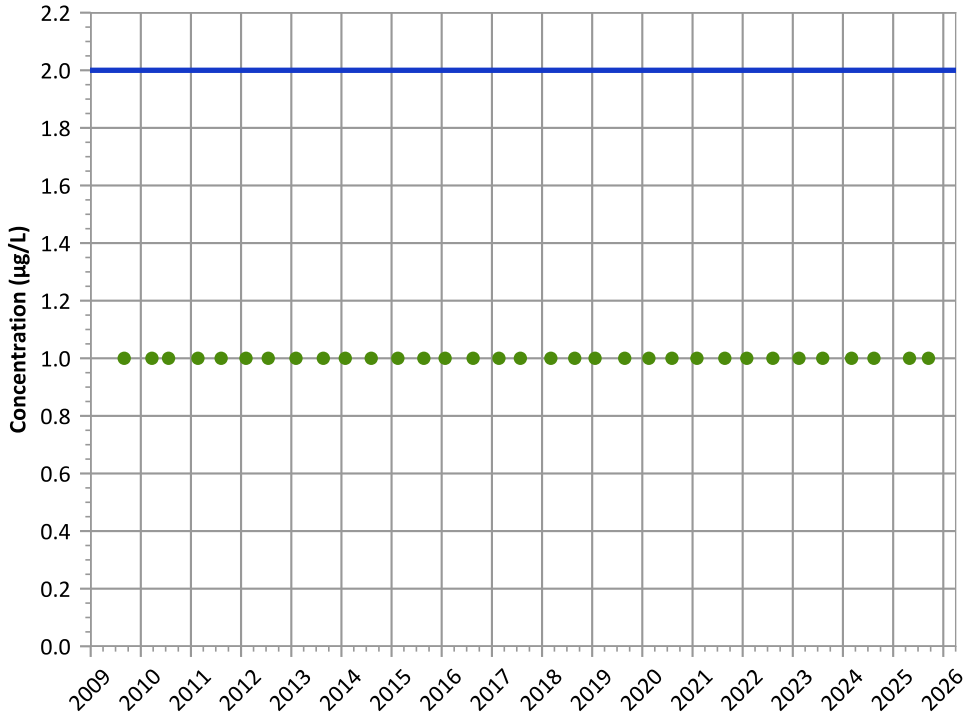
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



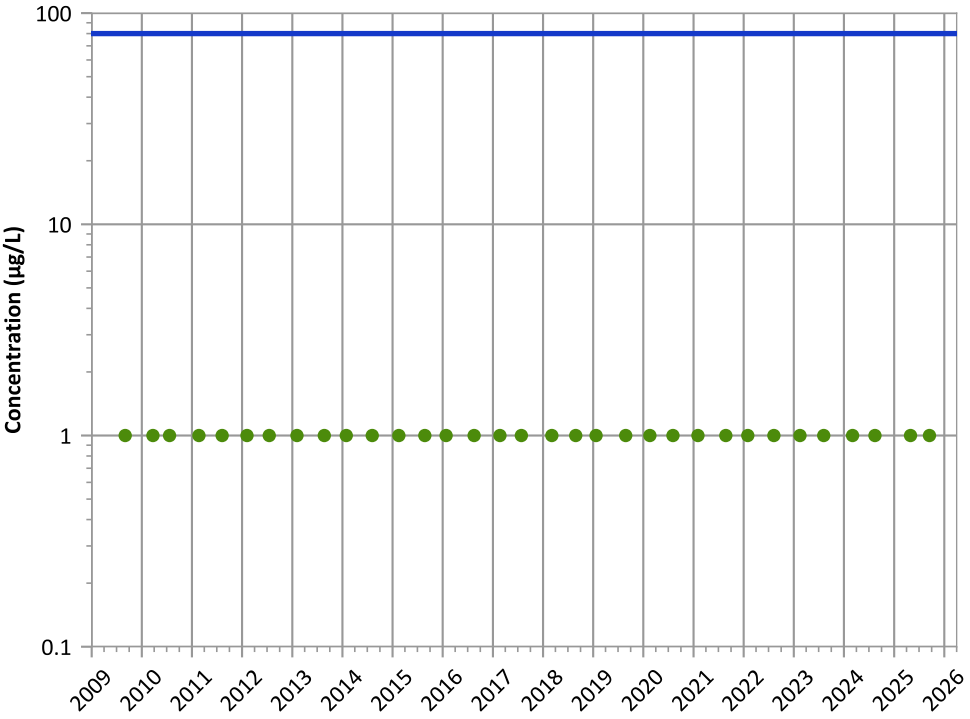
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

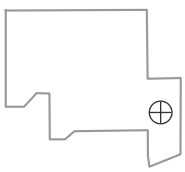


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

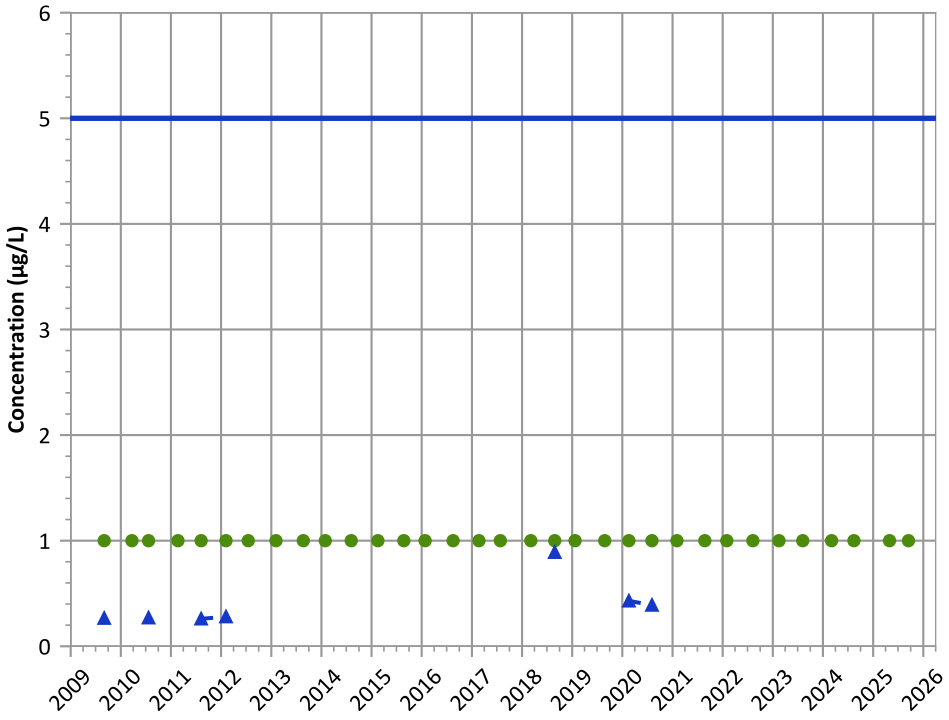
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



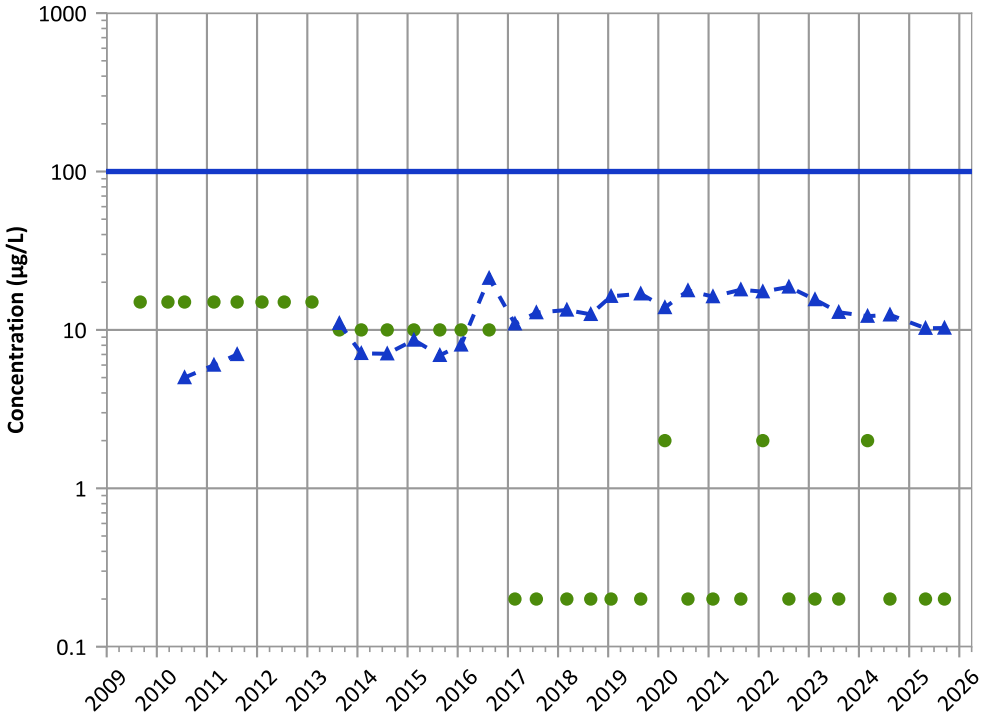
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

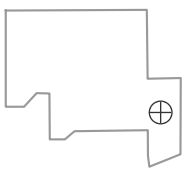


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

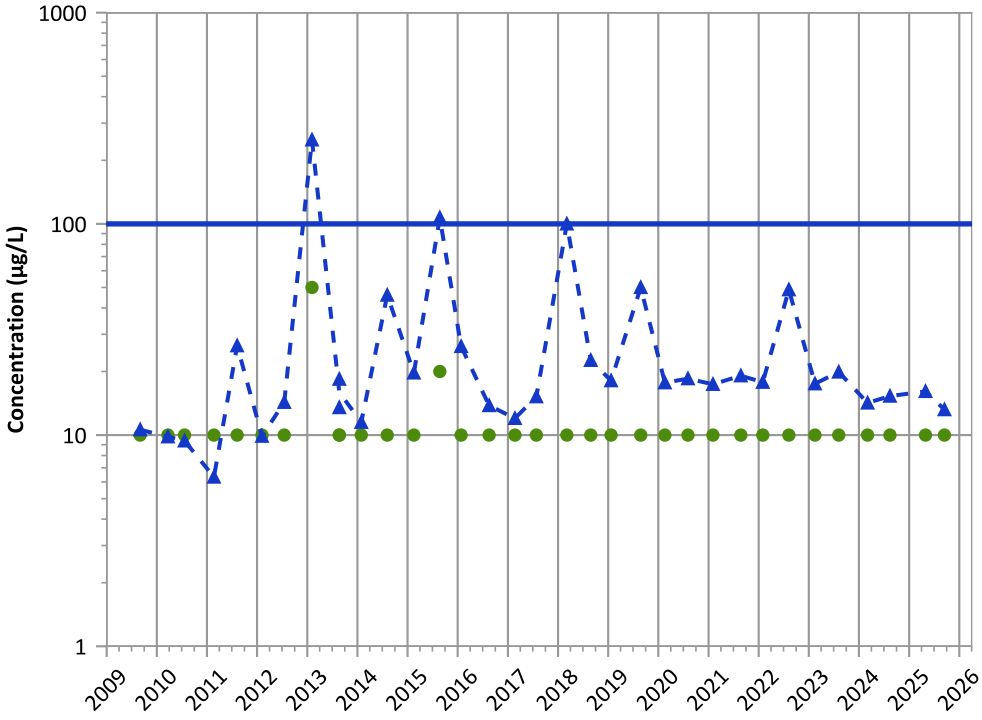
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



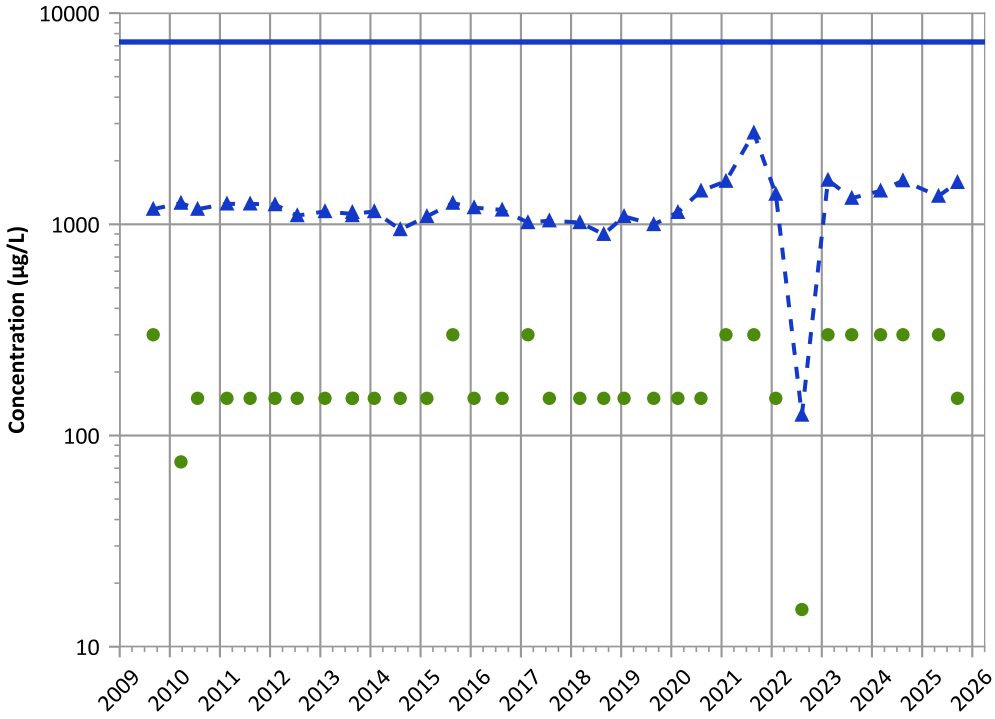
PTX06-1146 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Boron Trend

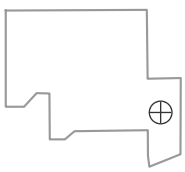


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

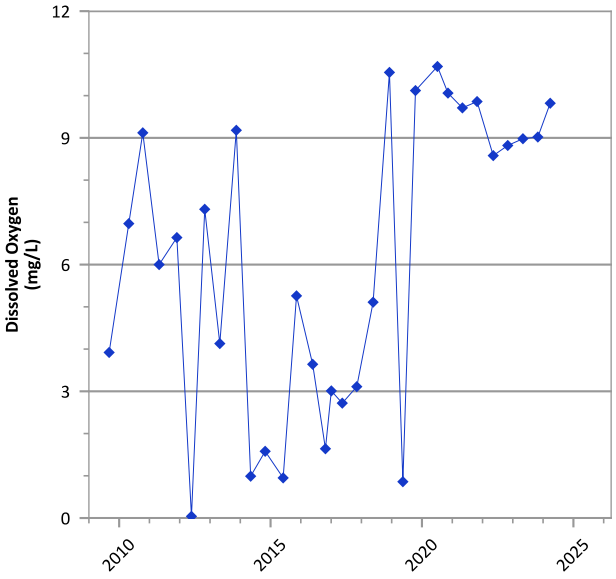
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 09/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

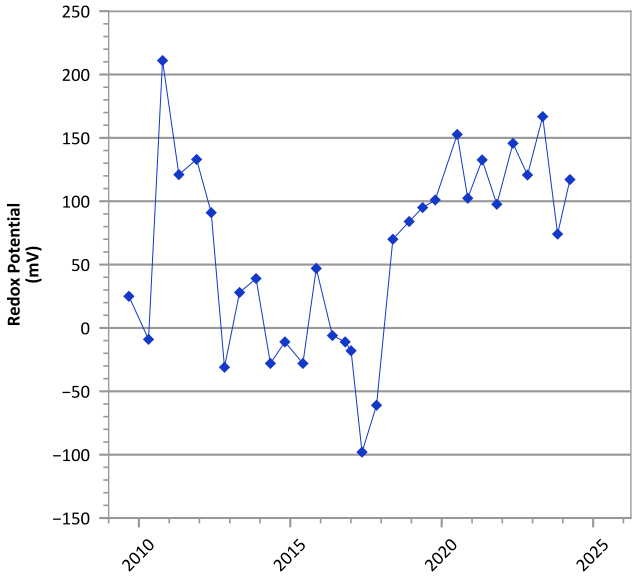
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

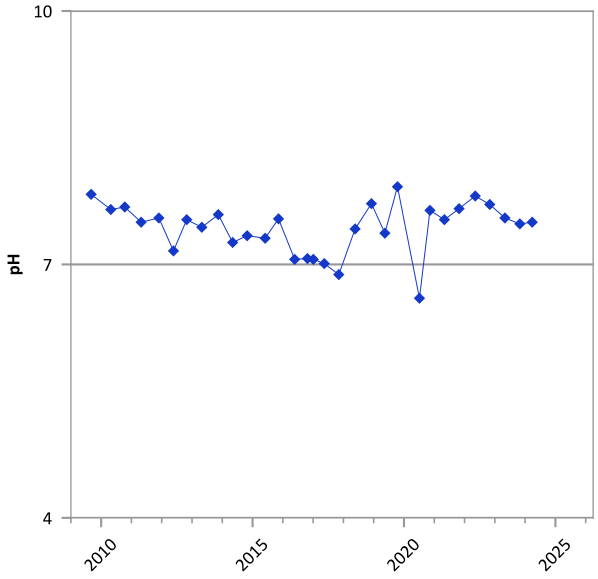
Well Location

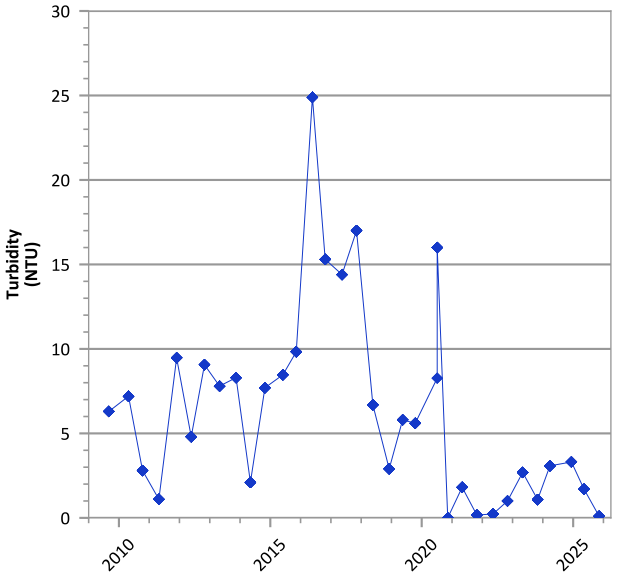


PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

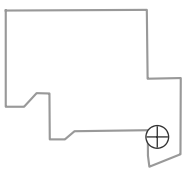






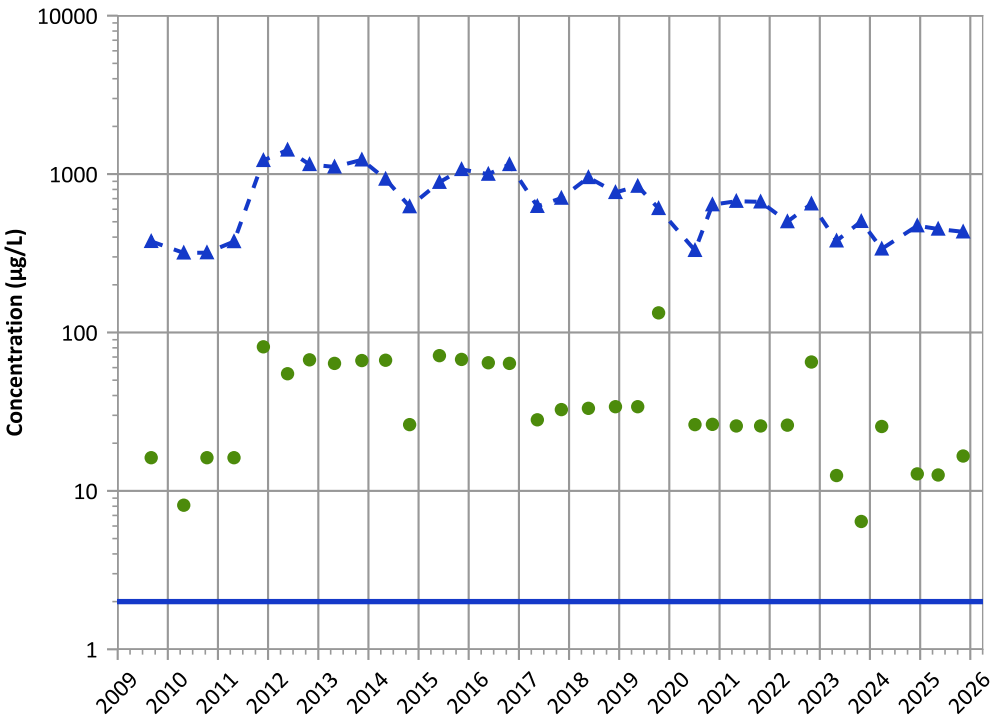


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 03/27/2024
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



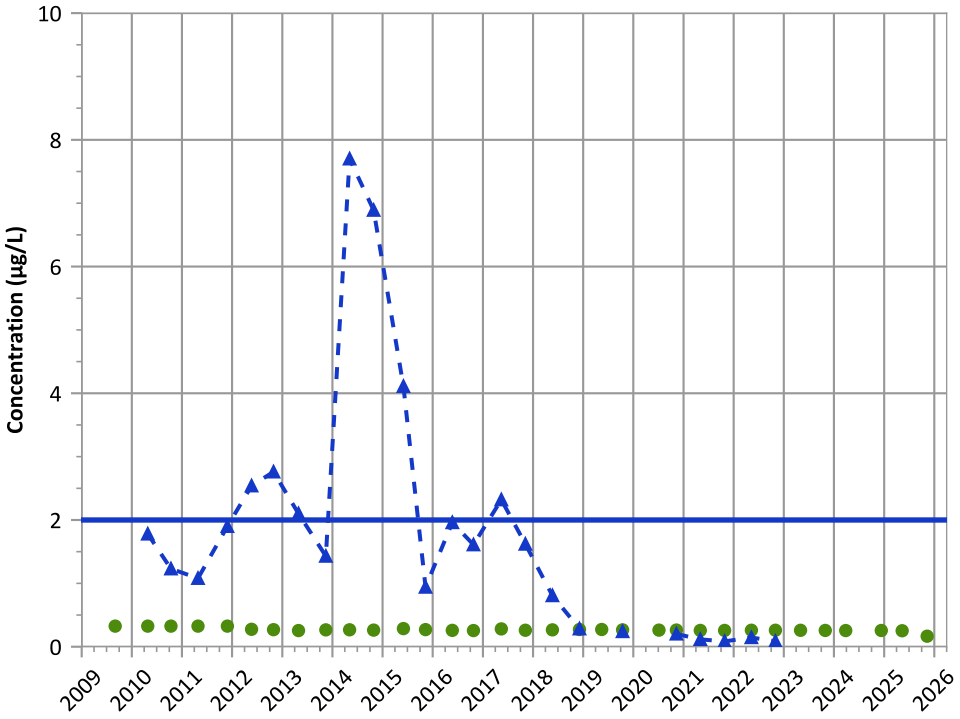
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

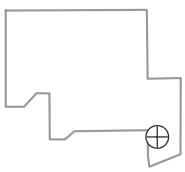


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

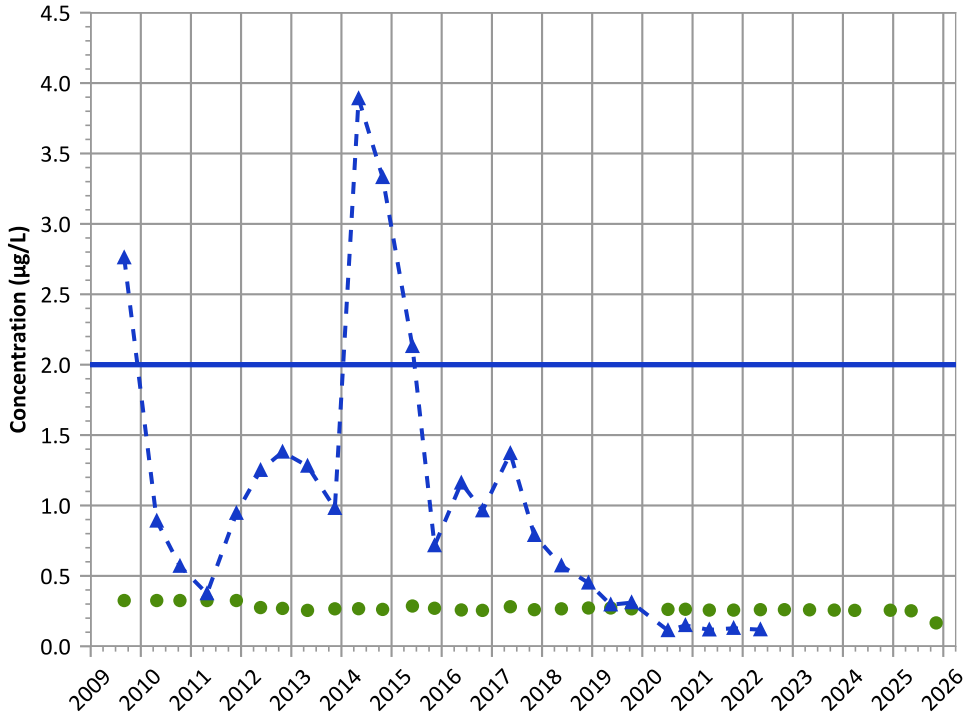
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



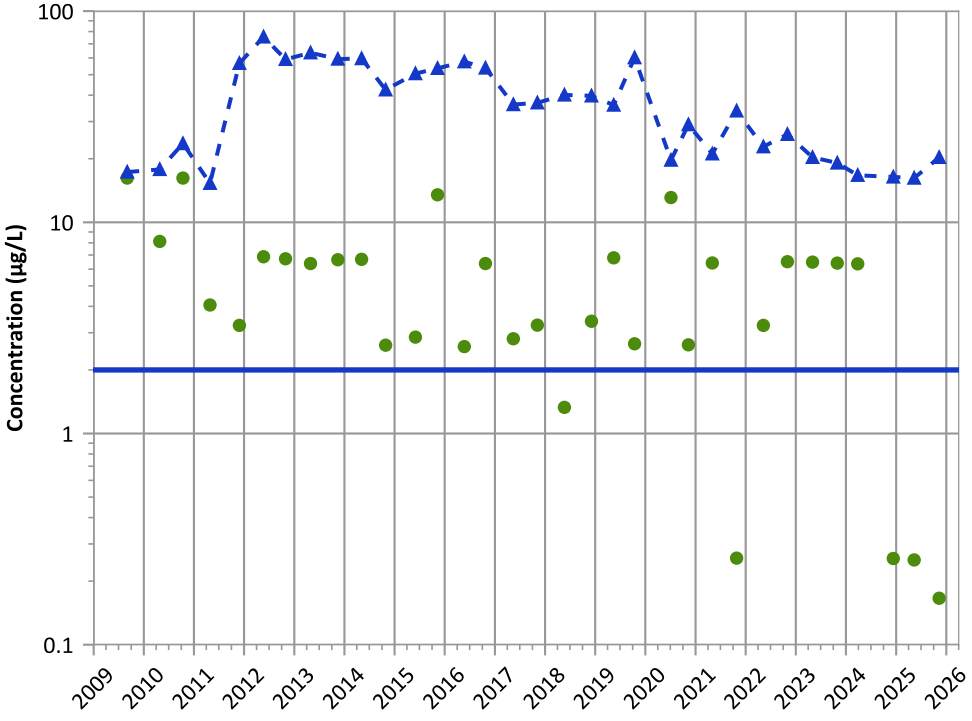
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

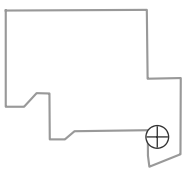


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

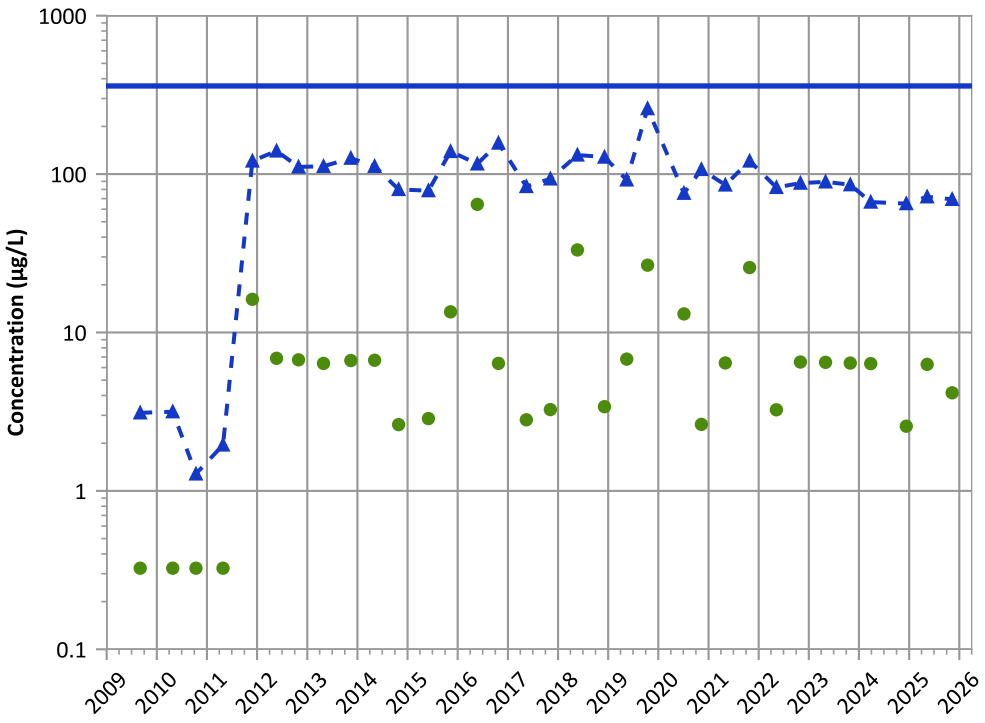
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



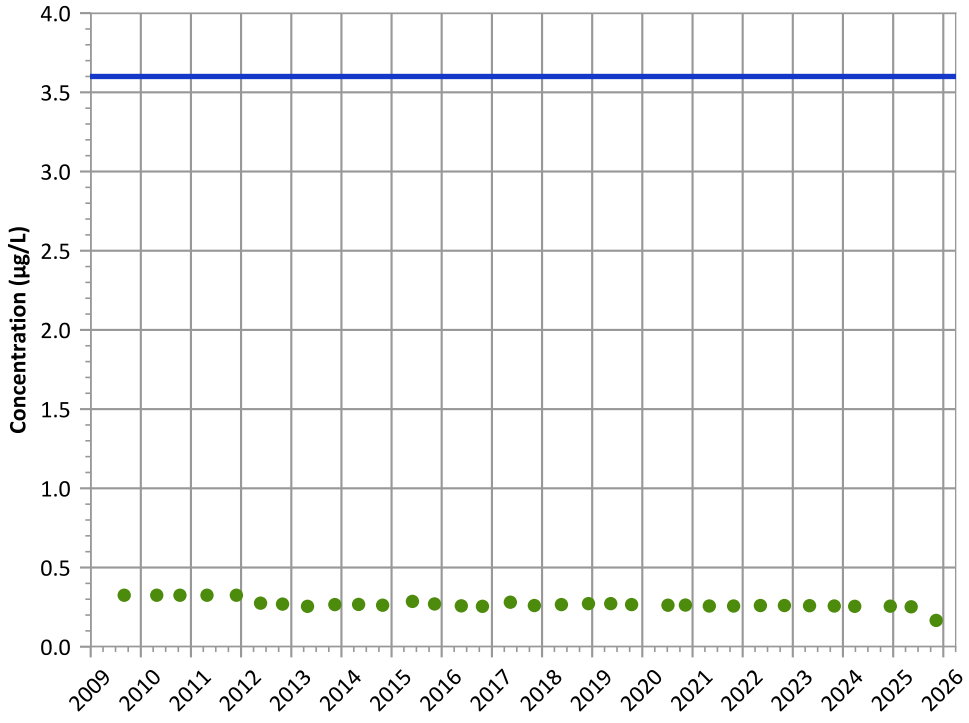
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

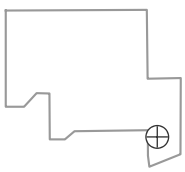


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

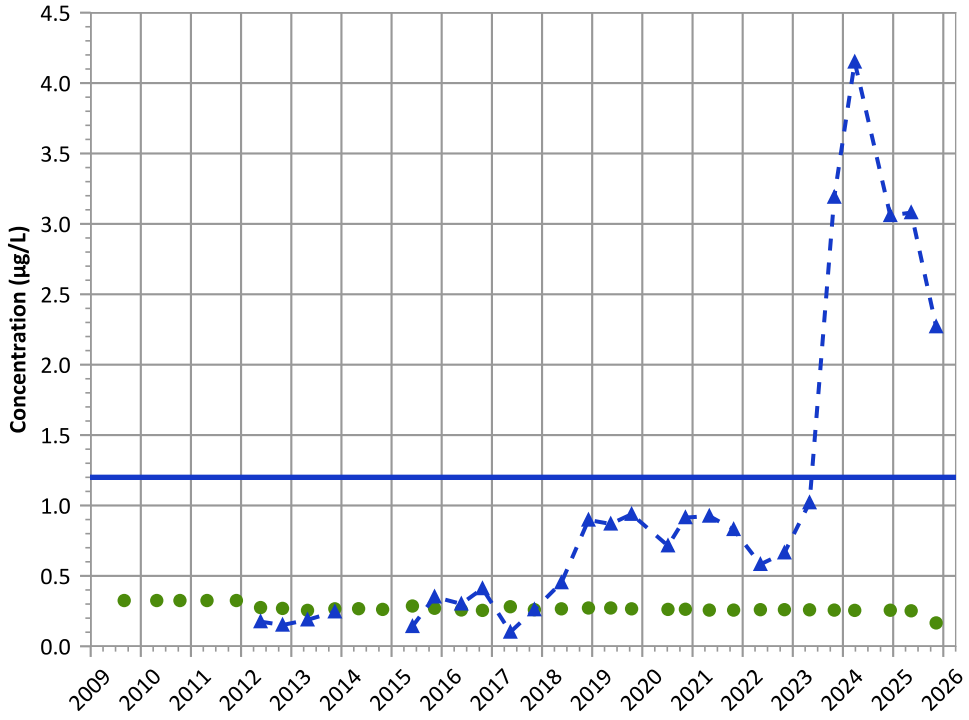
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



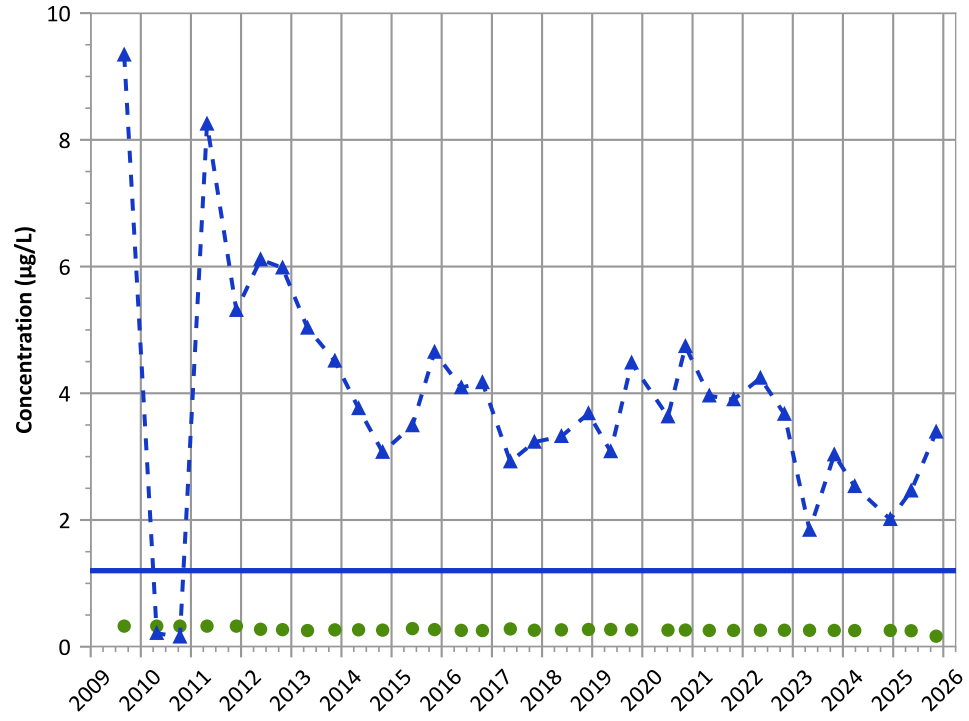
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

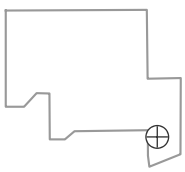


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

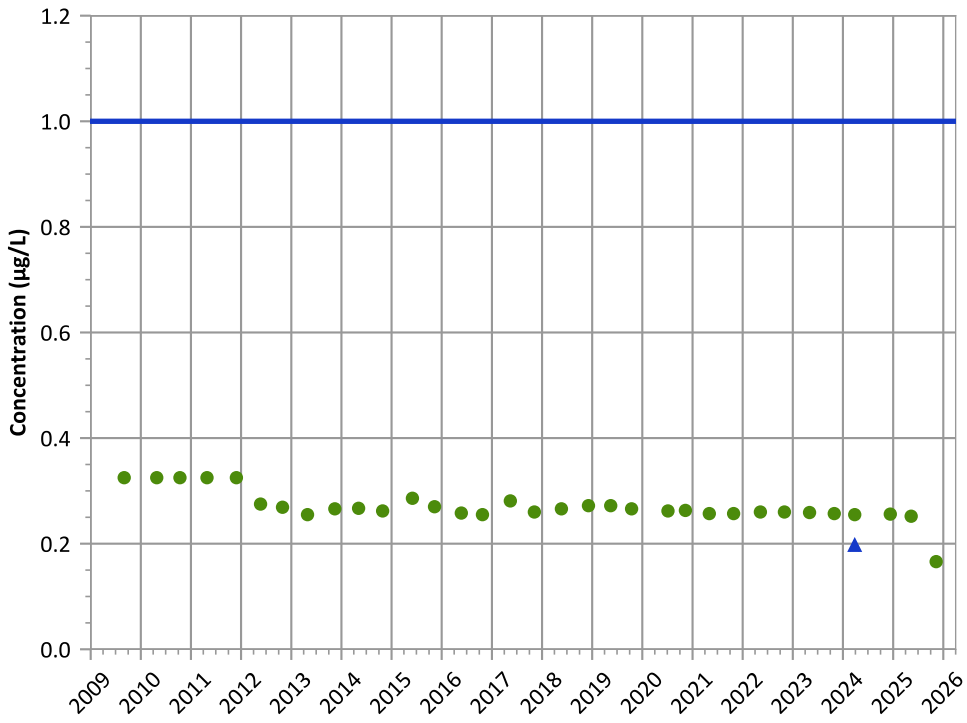
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



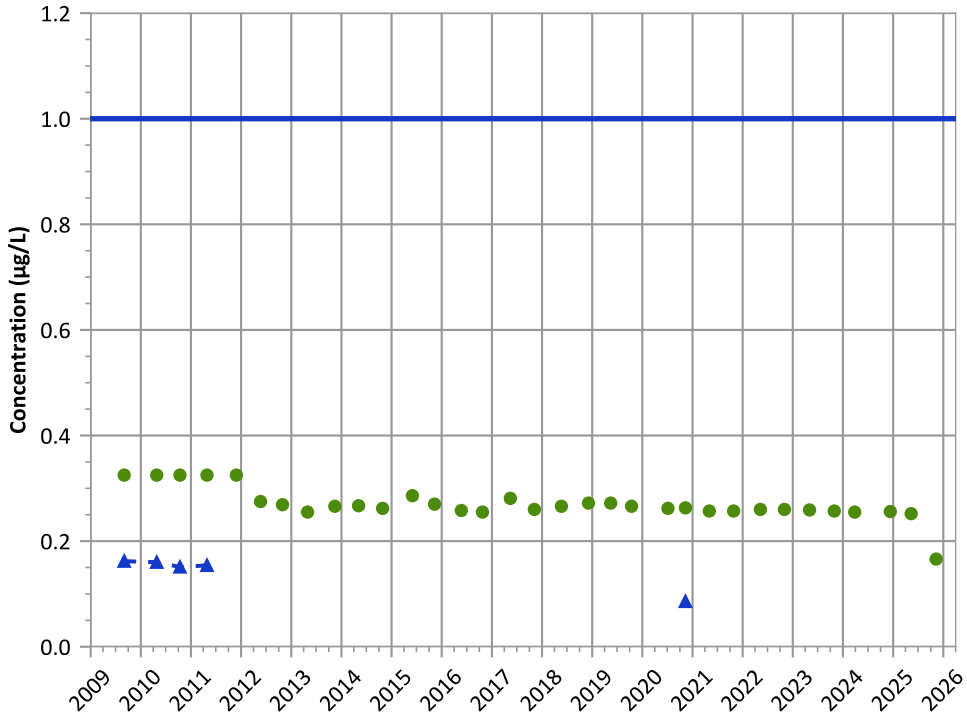
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

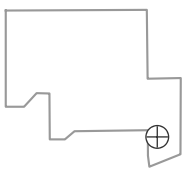


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

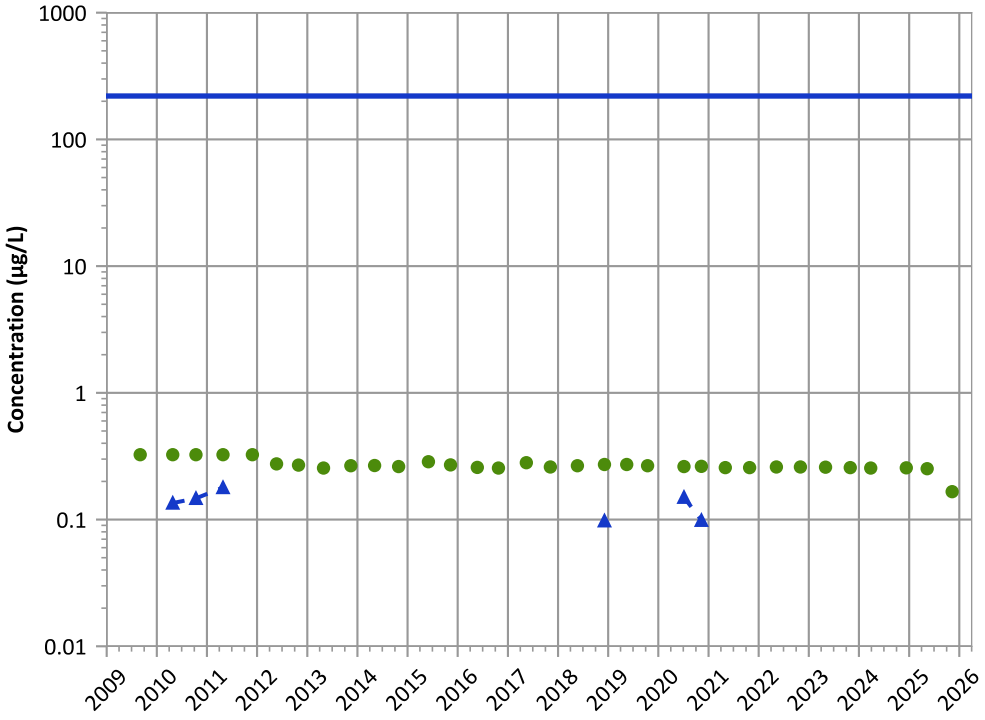
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



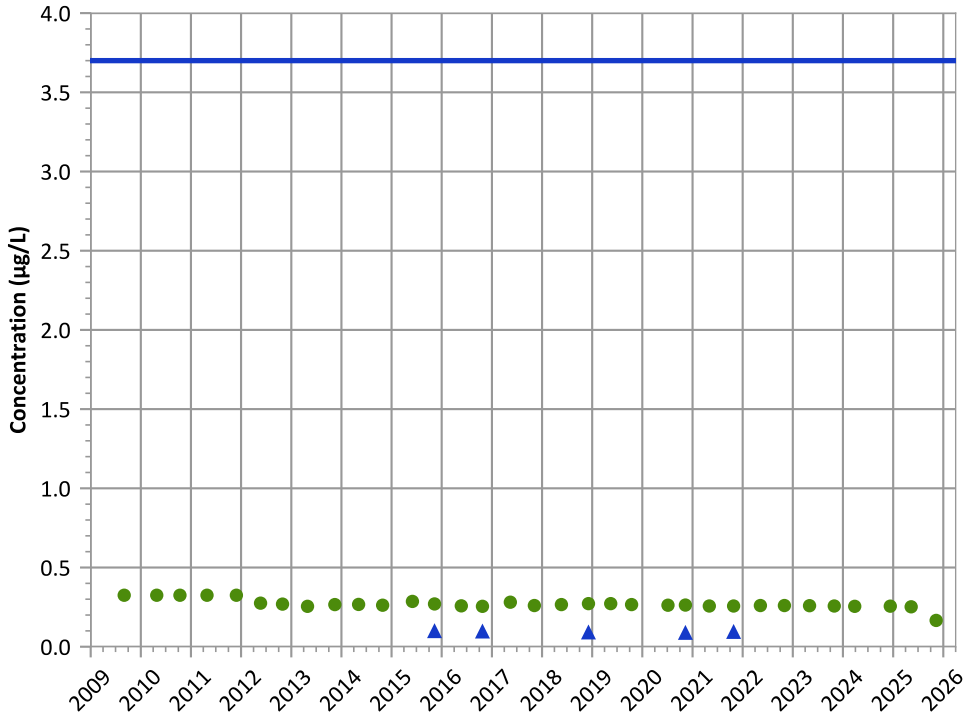
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

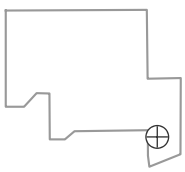


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

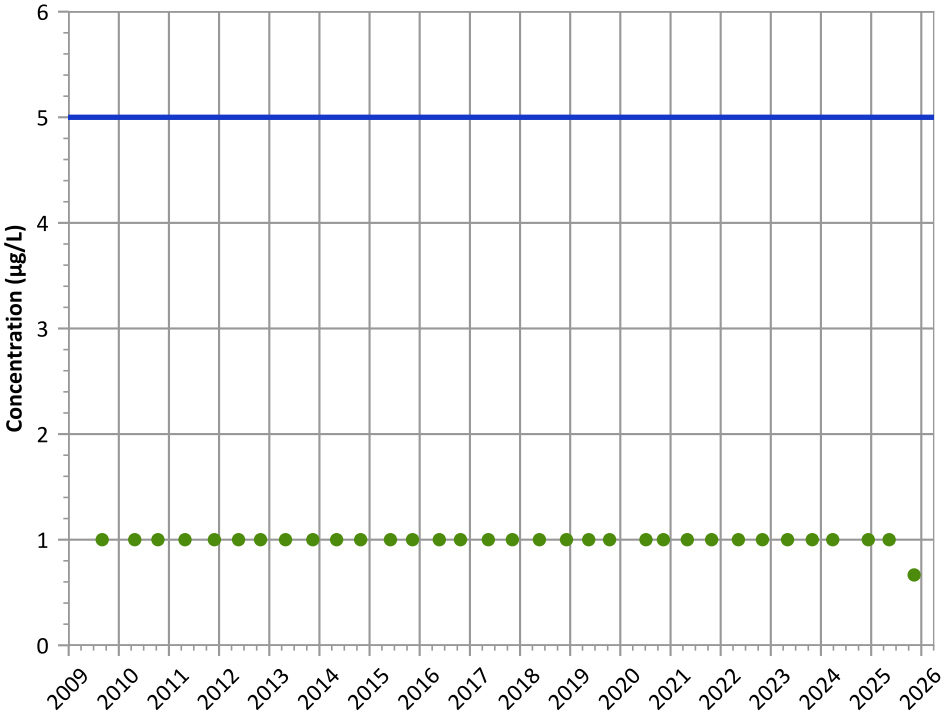
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



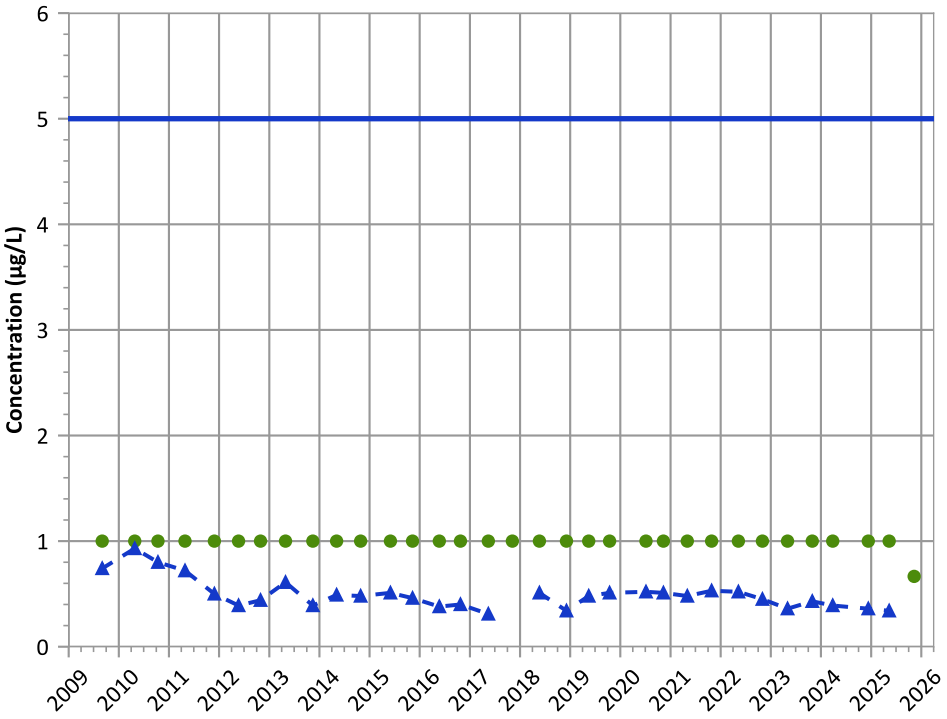
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

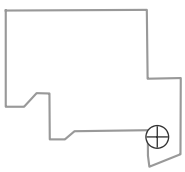


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

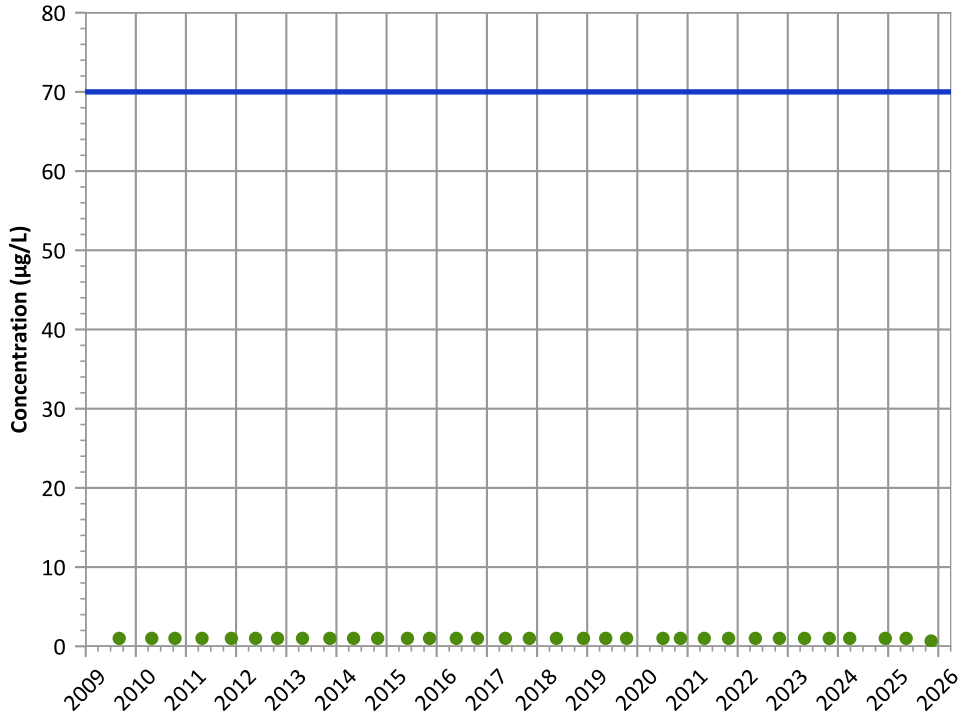
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



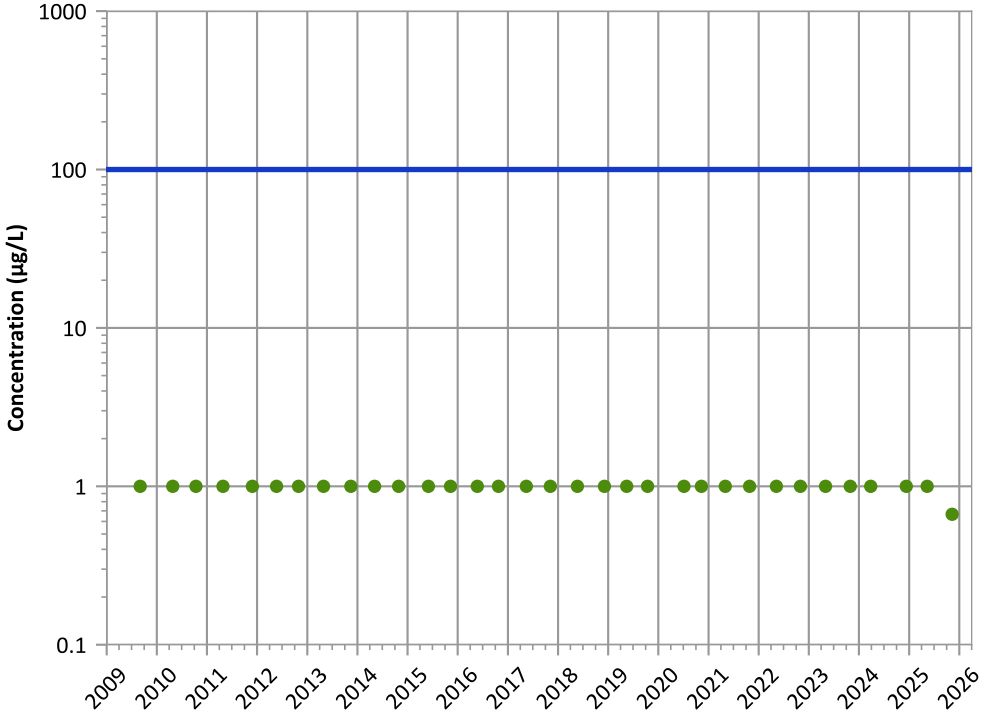
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

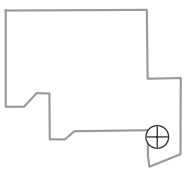


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

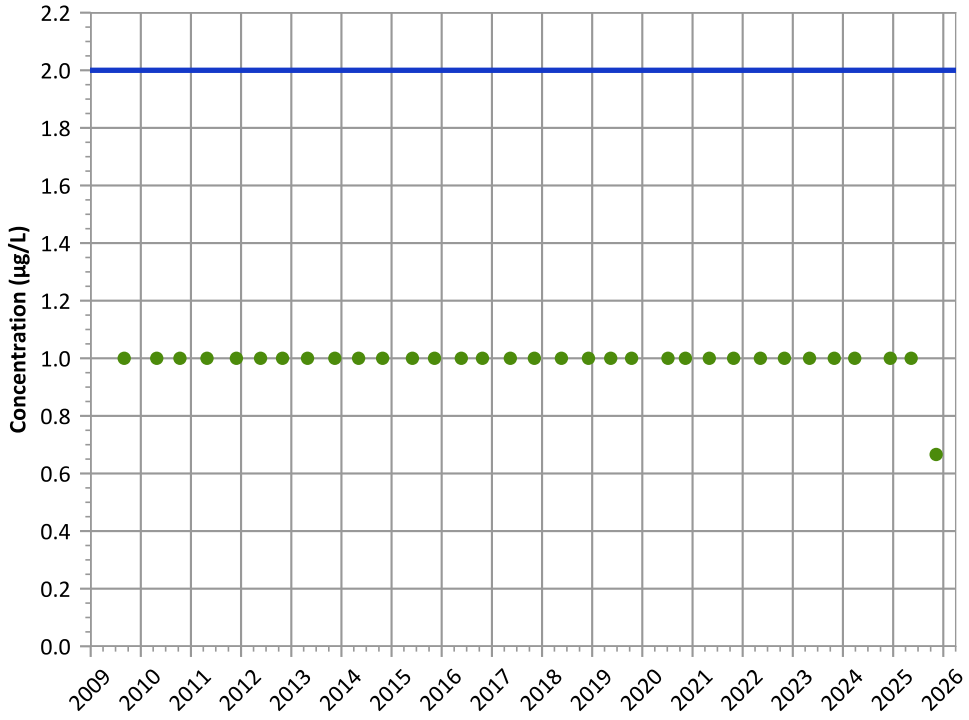
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



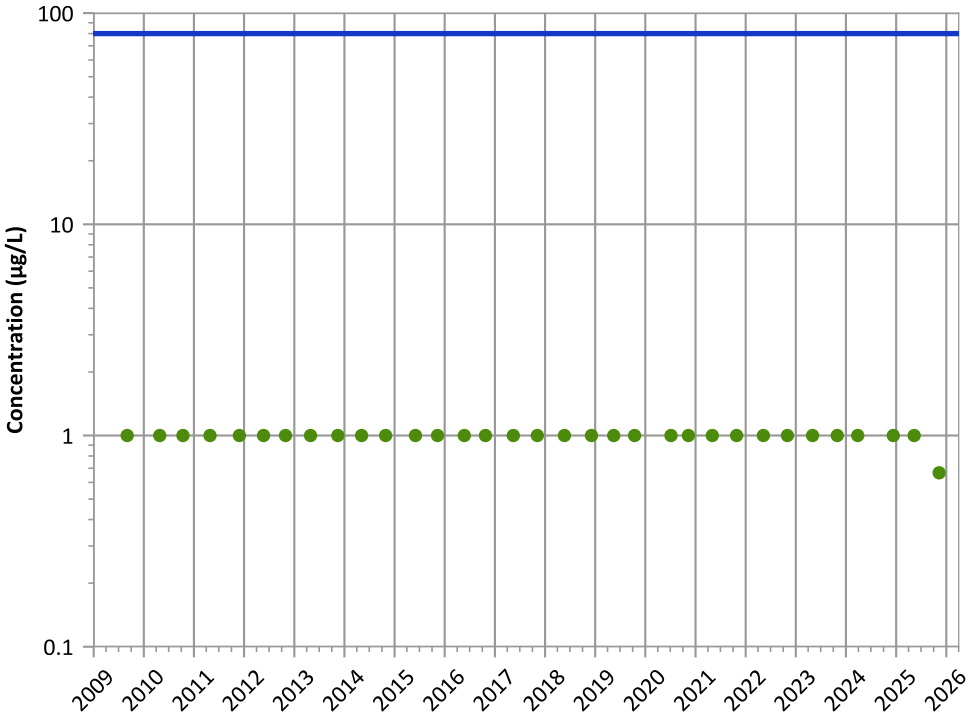
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

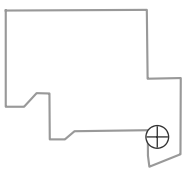


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

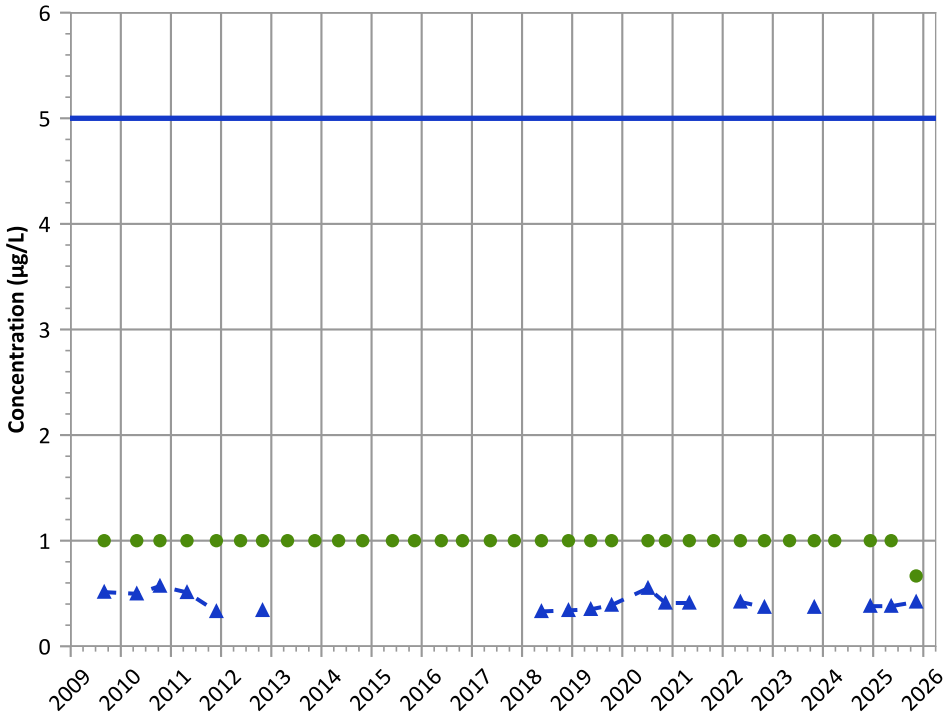
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



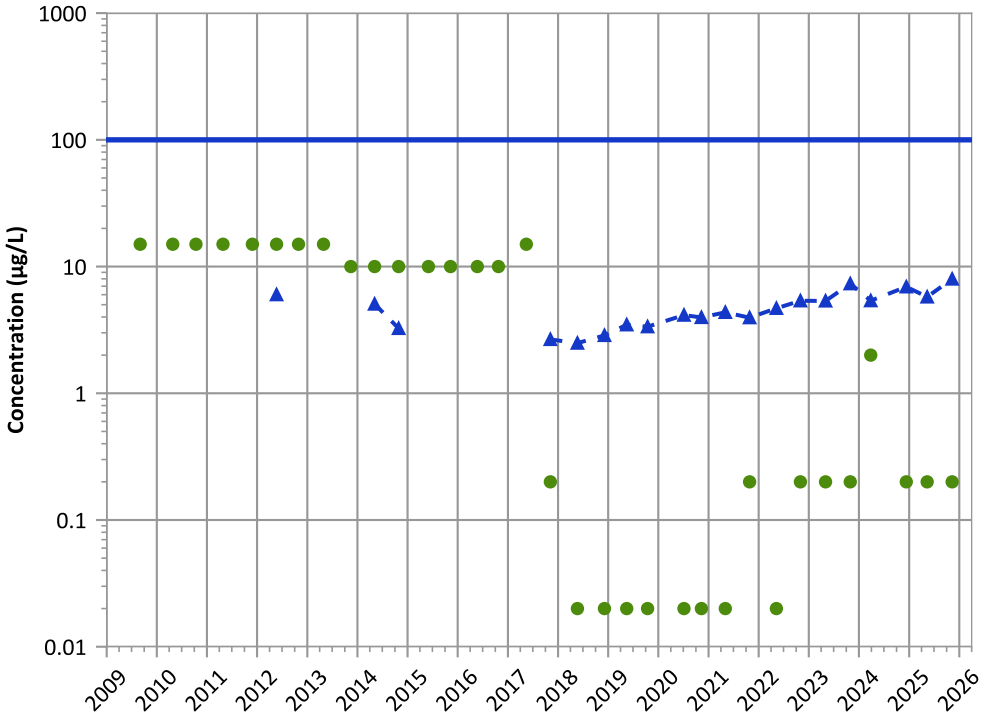
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chromium, Hexavalent Trend

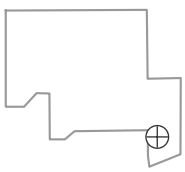


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

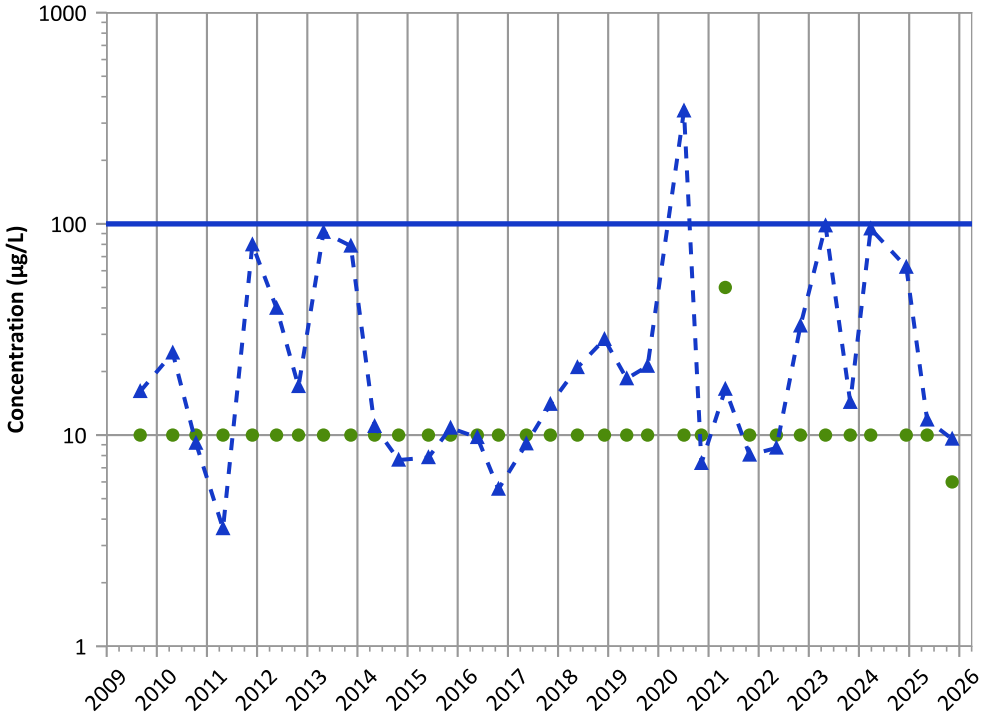
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



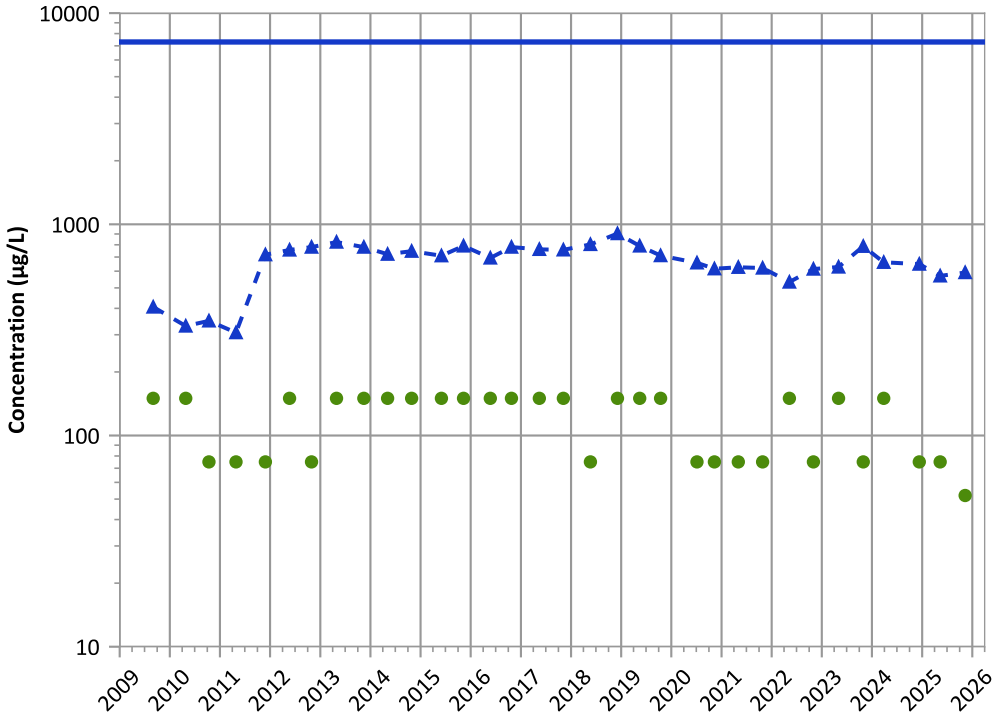
PTX06-1147 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Boron Trend

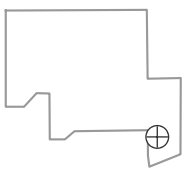


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

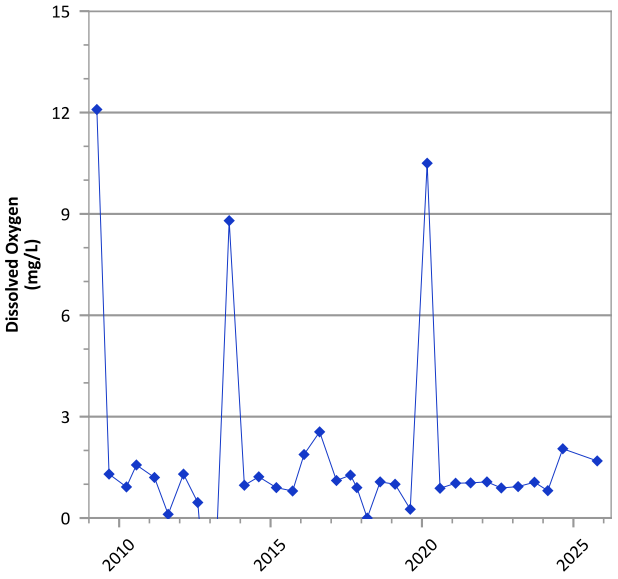
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/02/2009 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

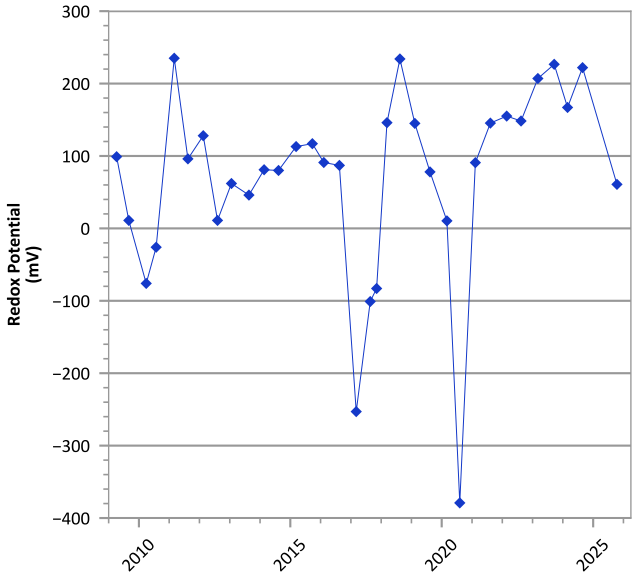
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

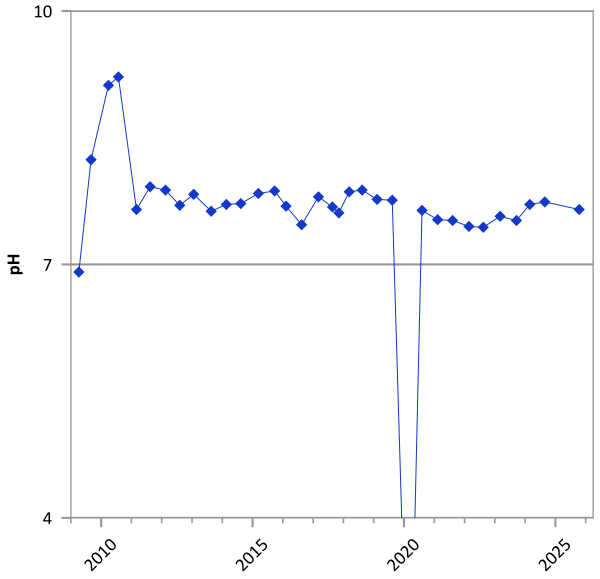
Well Location

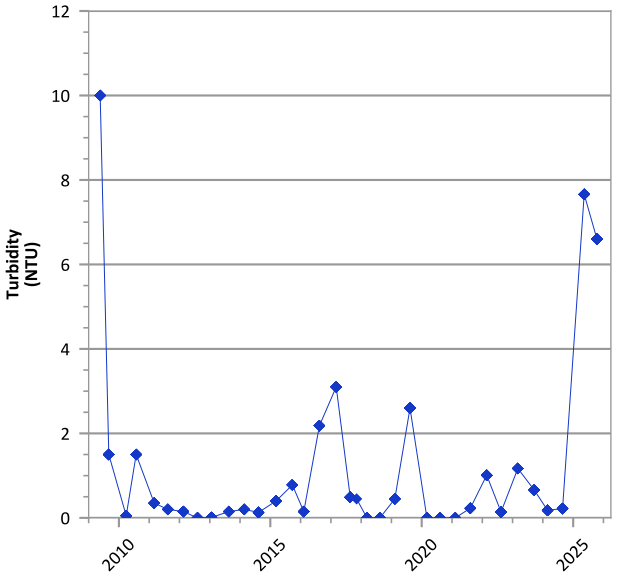


PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

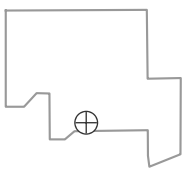






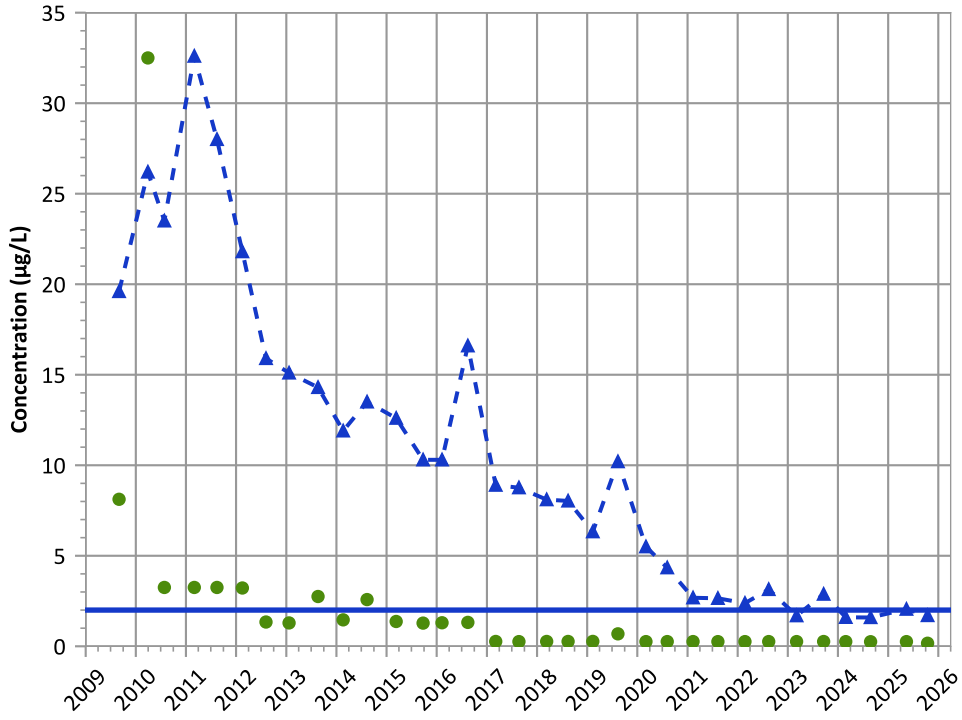


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/07/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



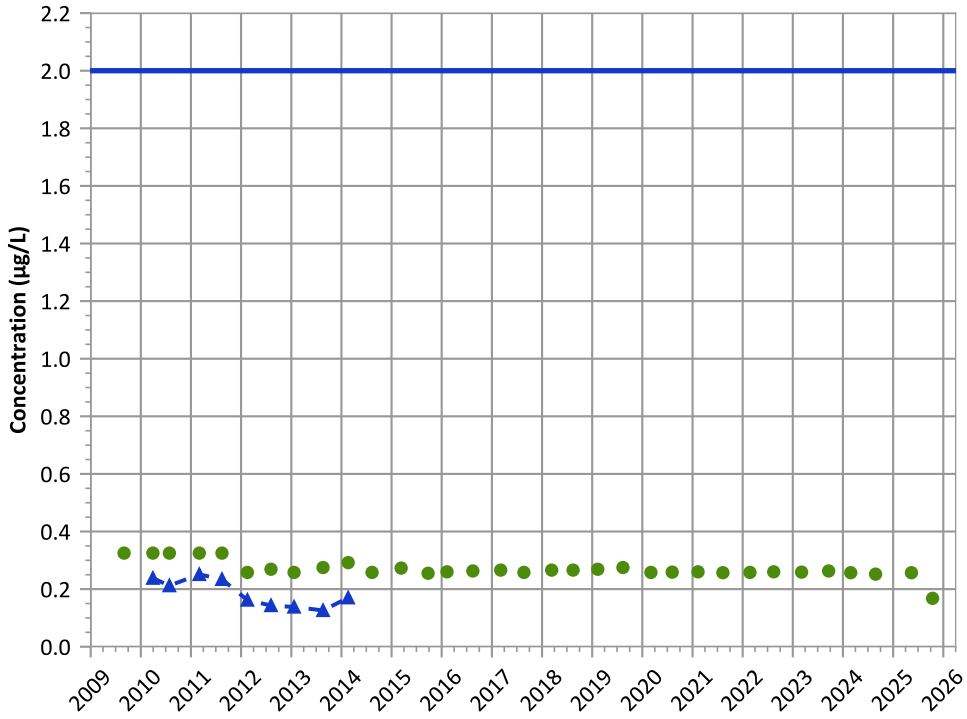
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

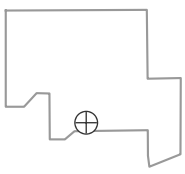


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/01/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

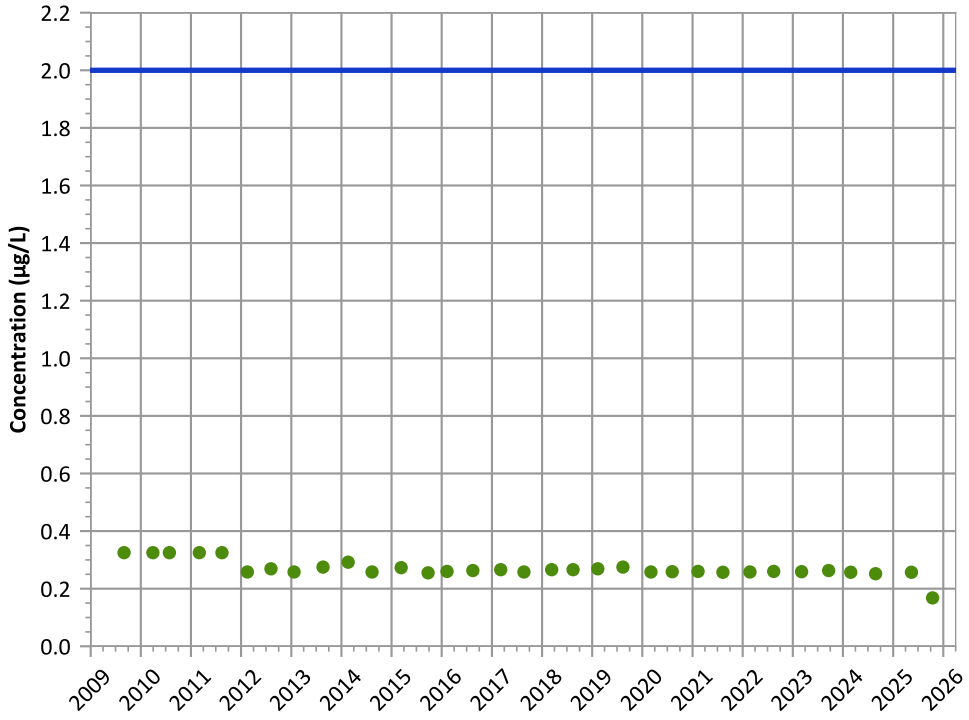
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



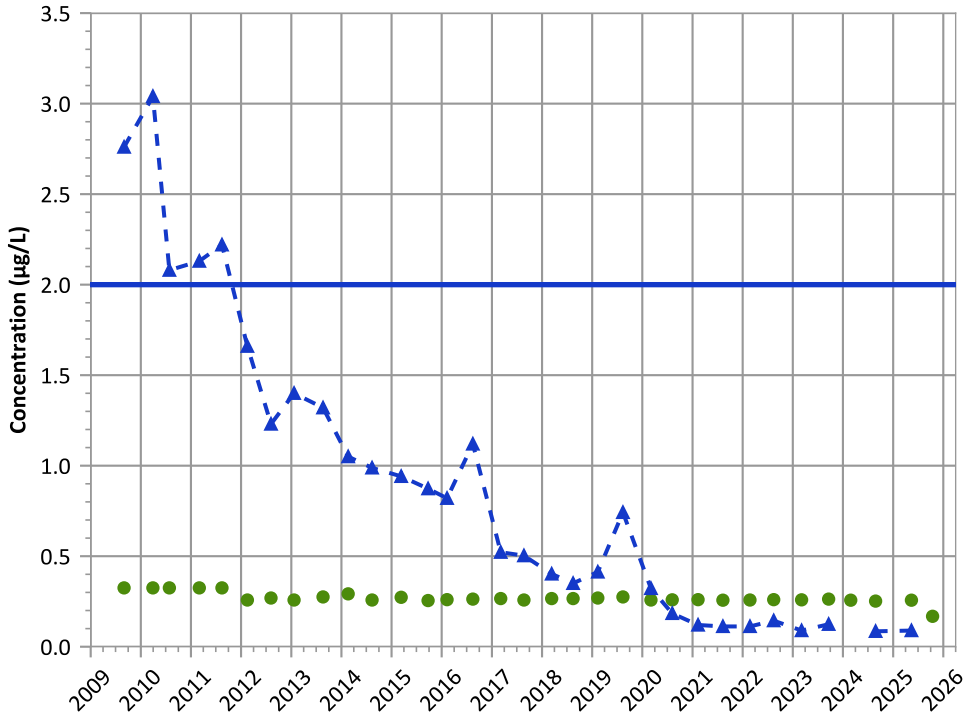
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

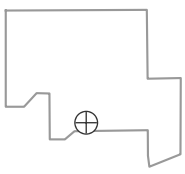


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/01/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

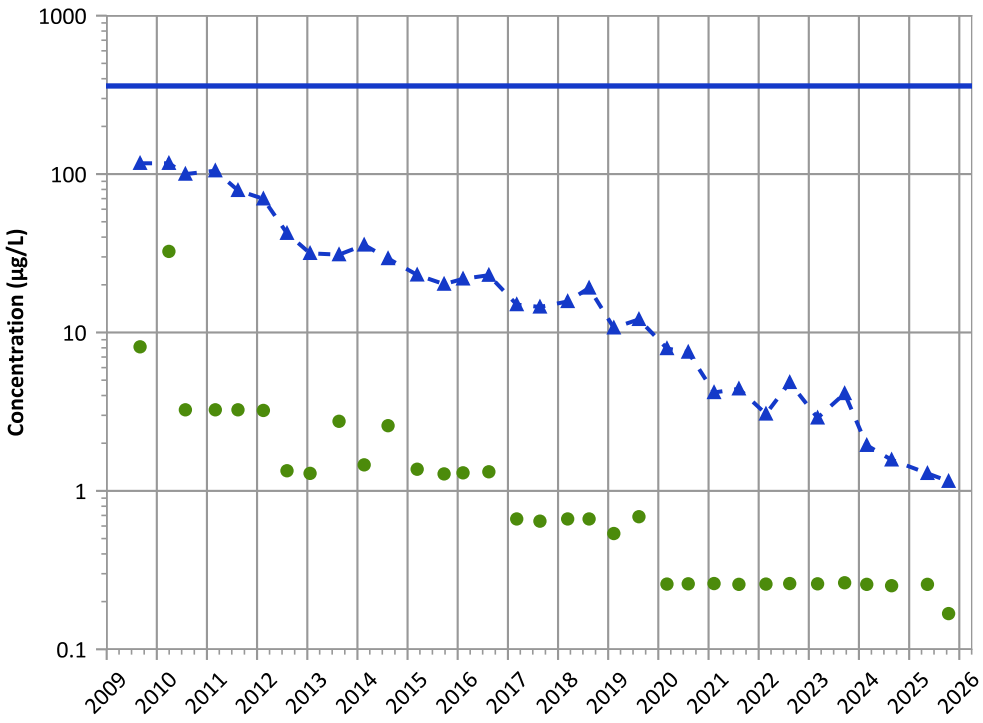
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



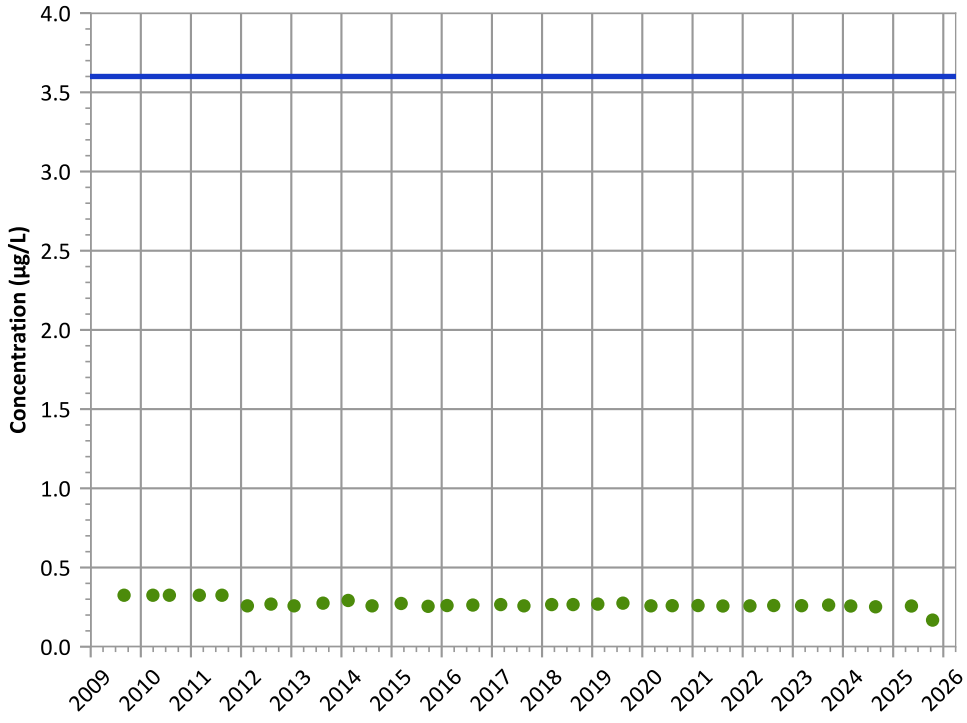
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

TNT (2,4,6-Trinitrotoluene) Trend

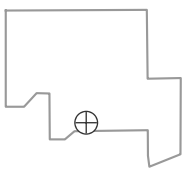


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/01/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

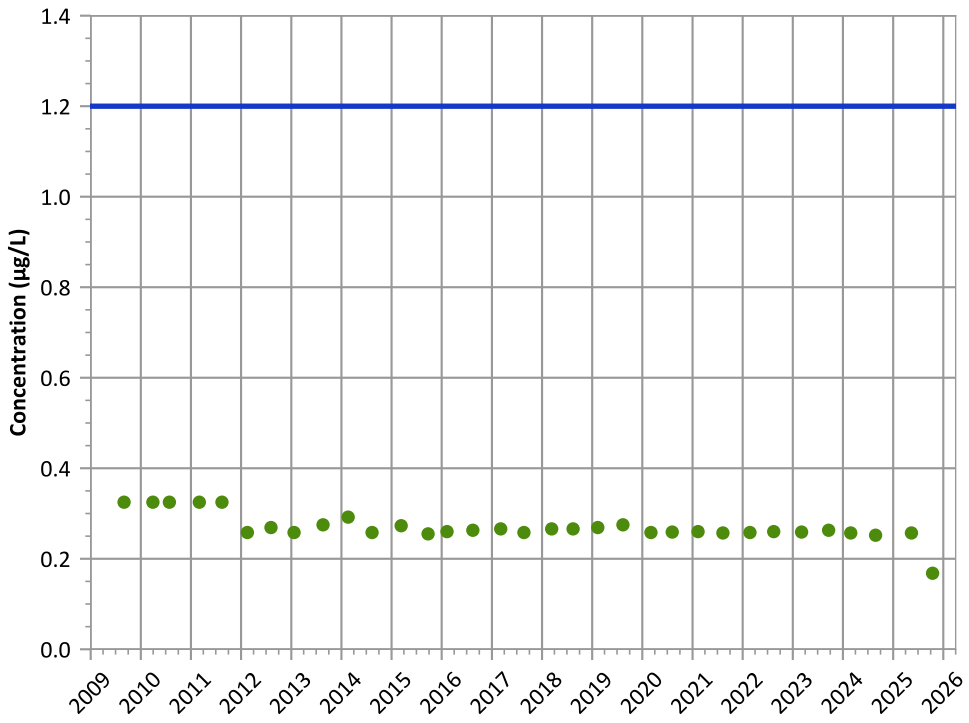
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



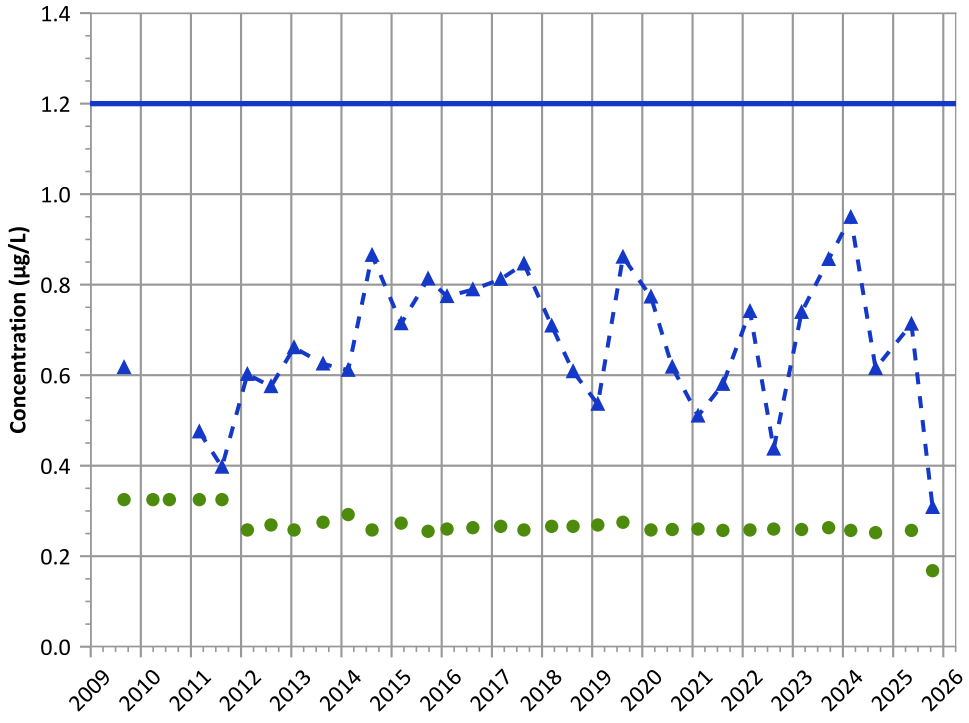
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

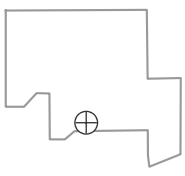


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/01/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

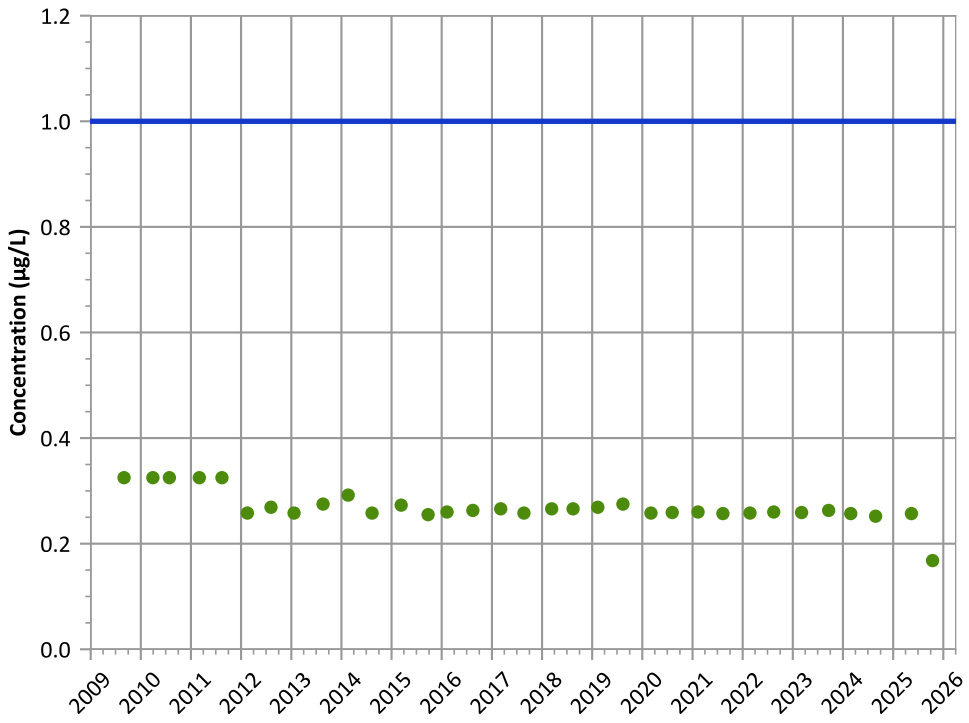
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



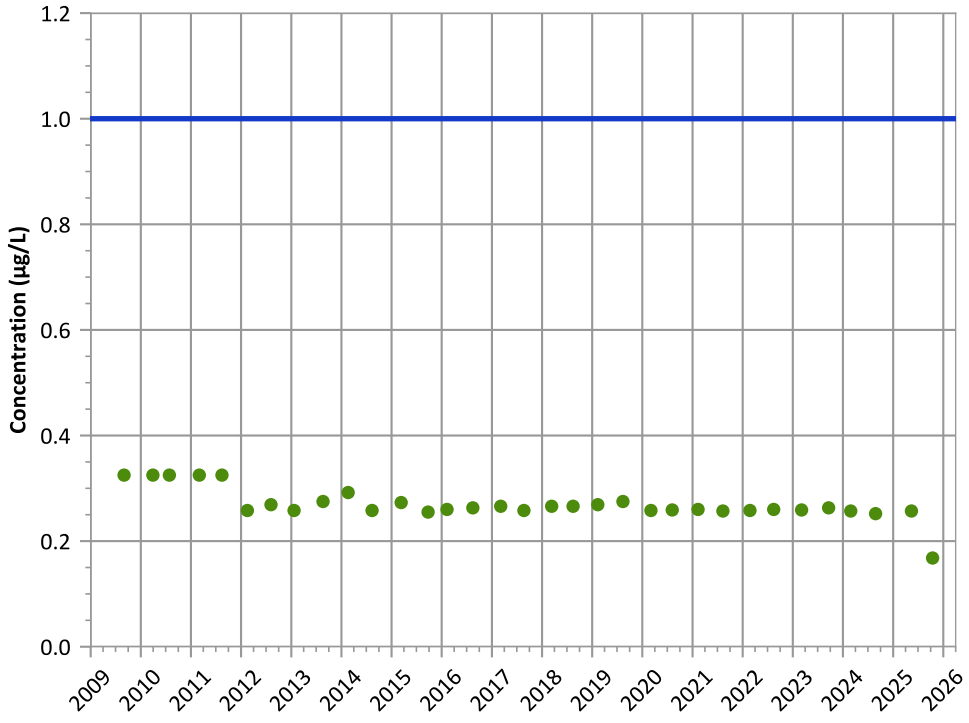
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

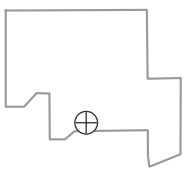


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/01/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

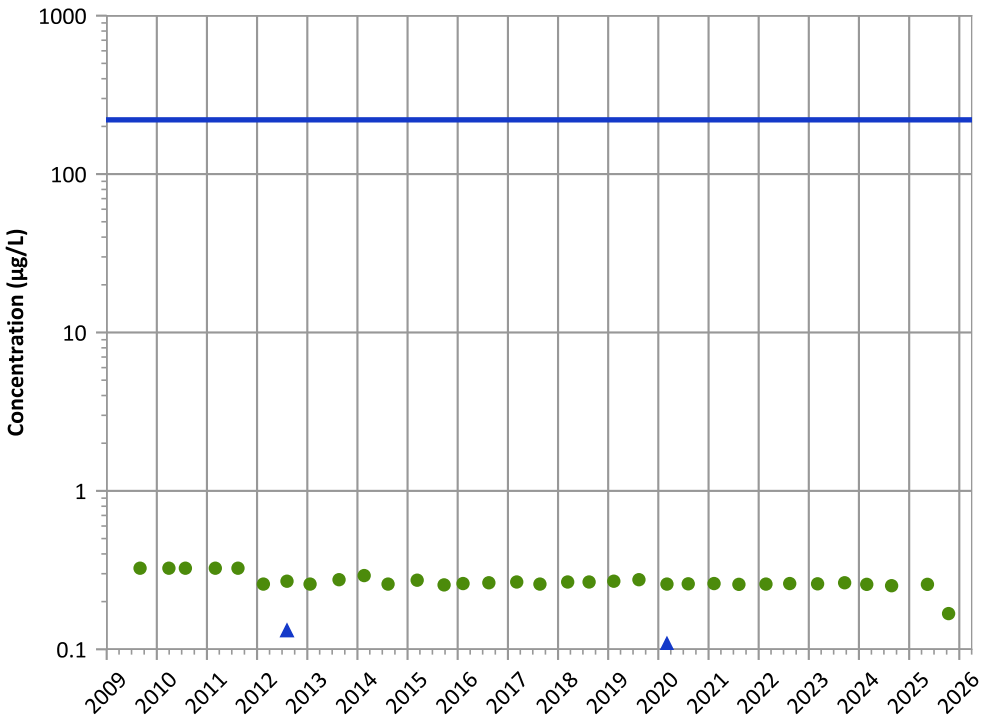
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



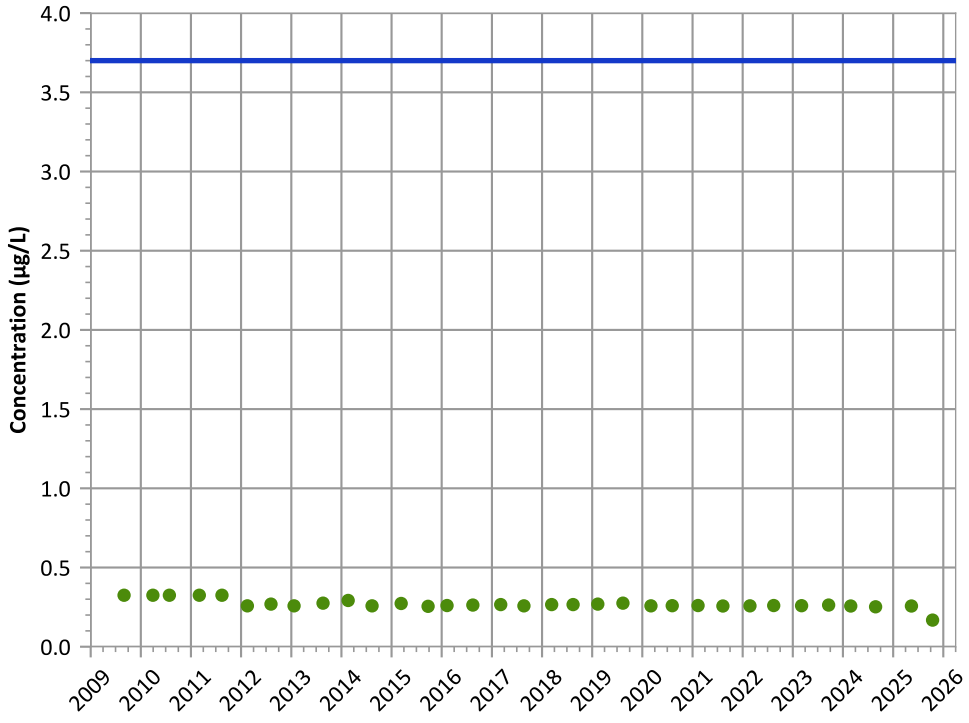
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

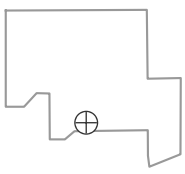


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/01/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

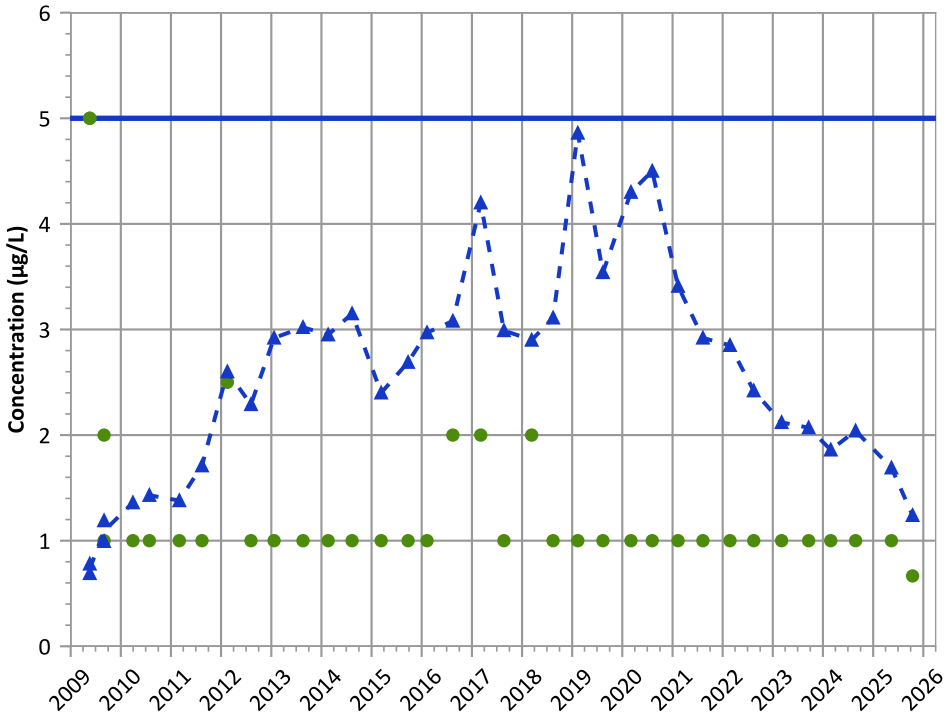
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



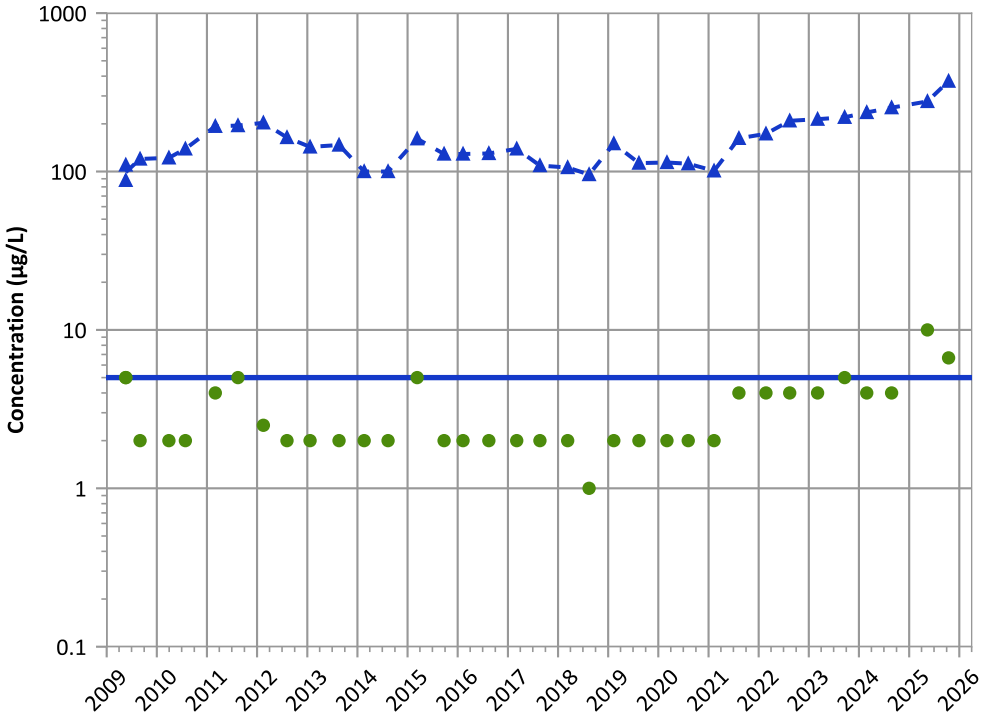
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Trichloroethene Trend

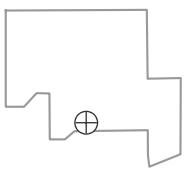


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/20/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

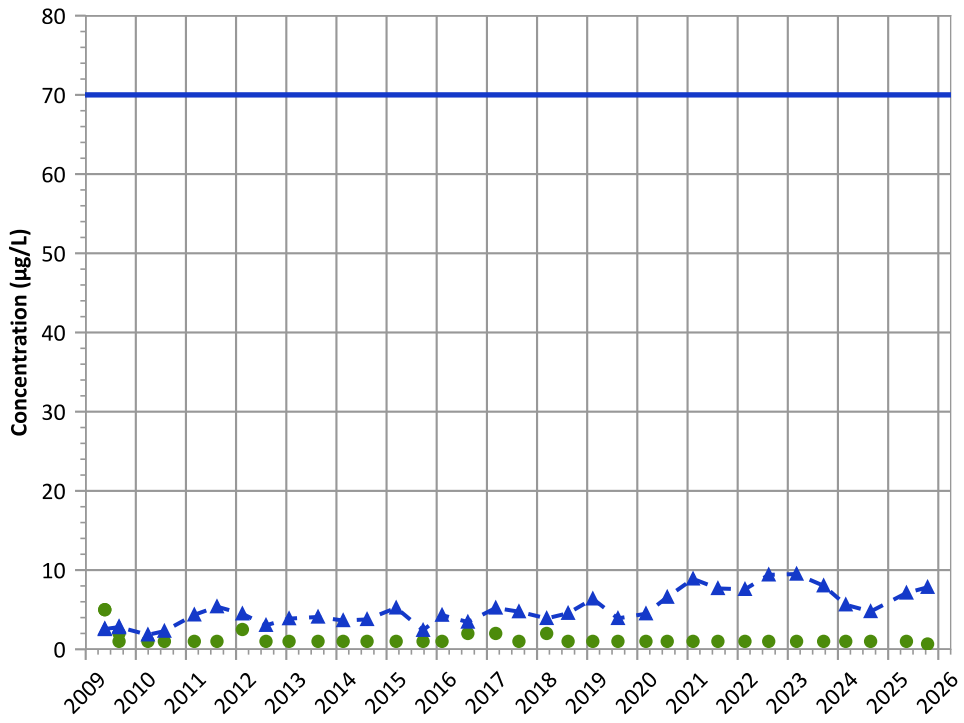
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



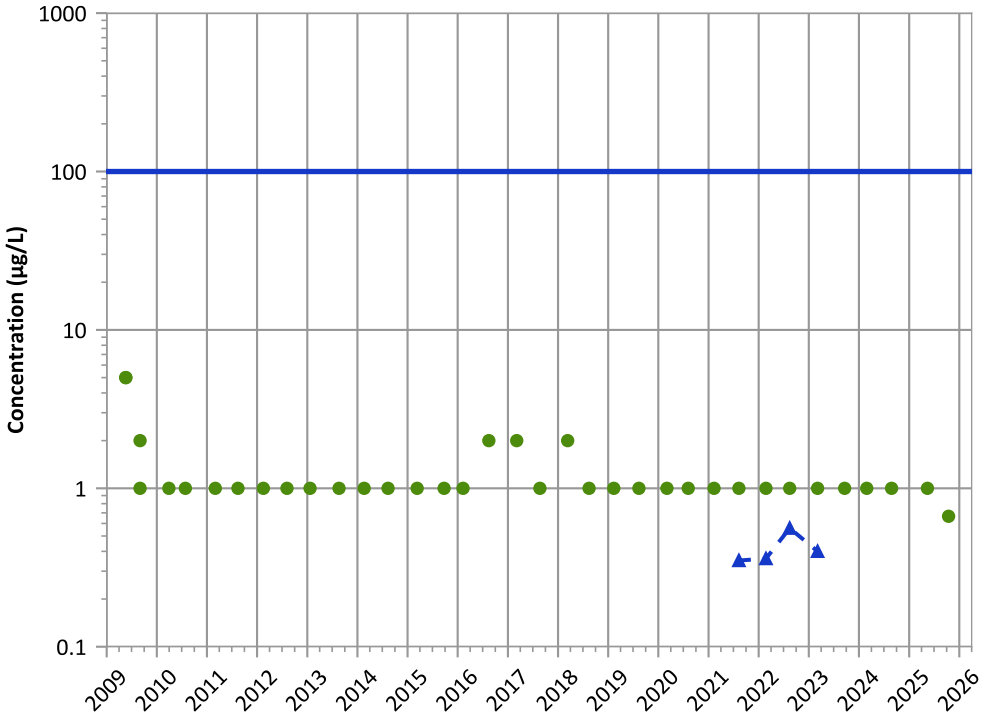
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

trans-1,2-Dichloroethene Trend

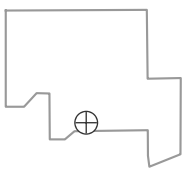


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/20/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

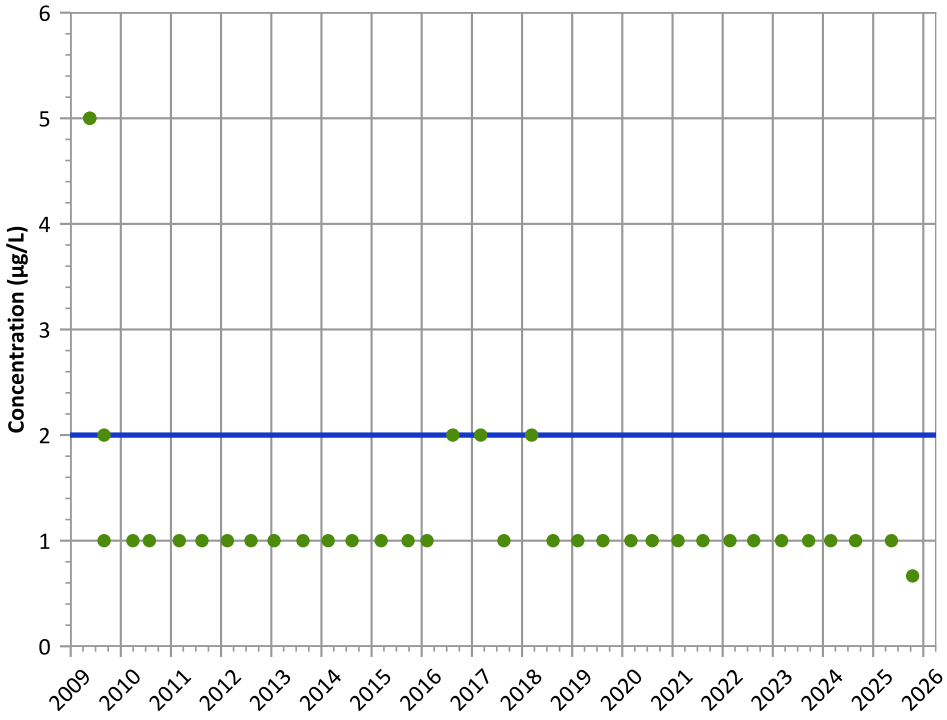
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



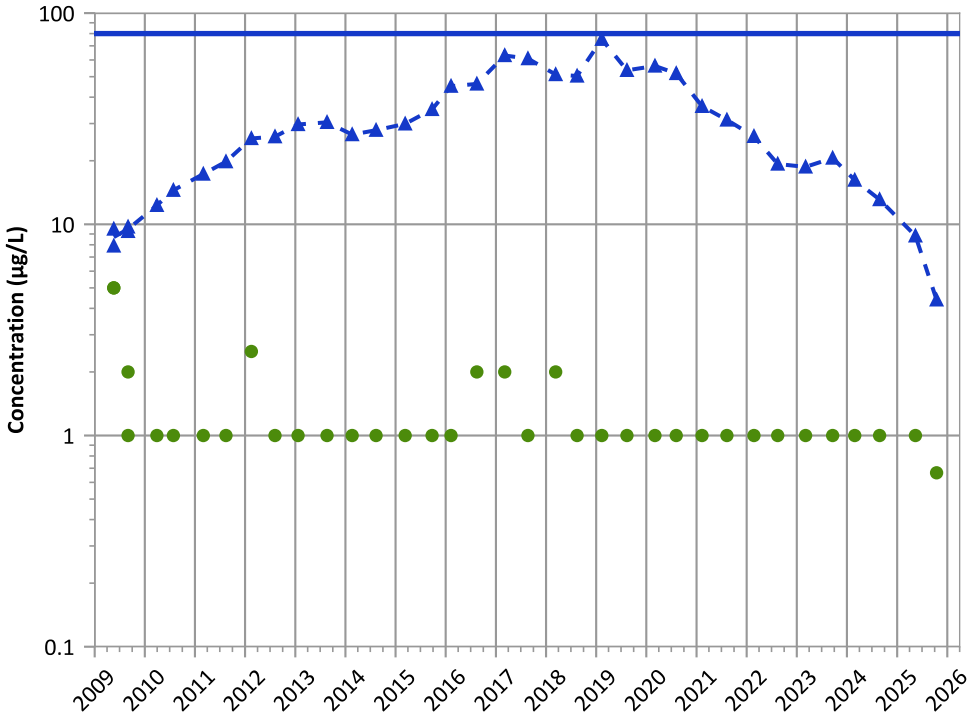
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

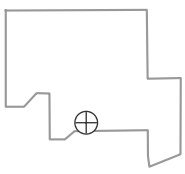


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/20/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

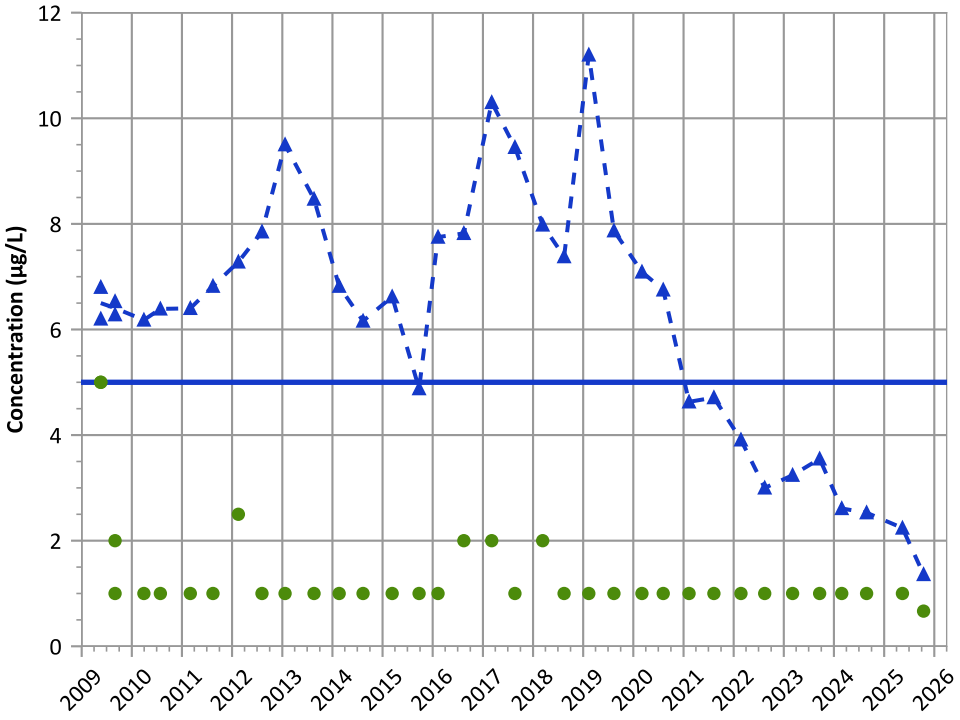
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



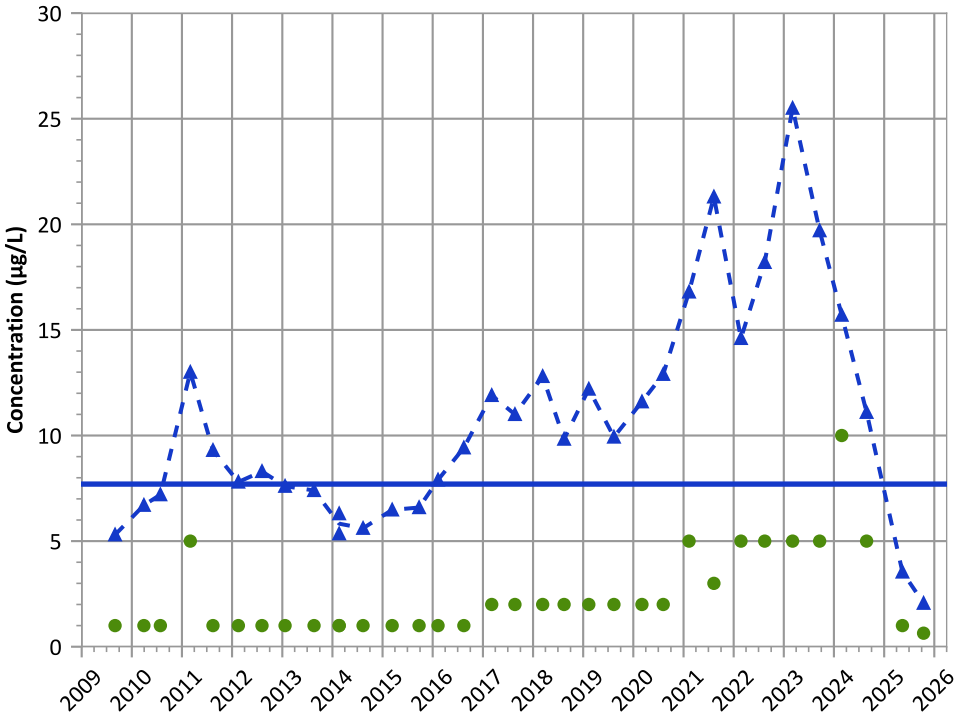
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

1,4-Dioxane (p-Dioxane) Trend

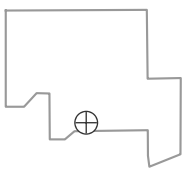


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/20/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

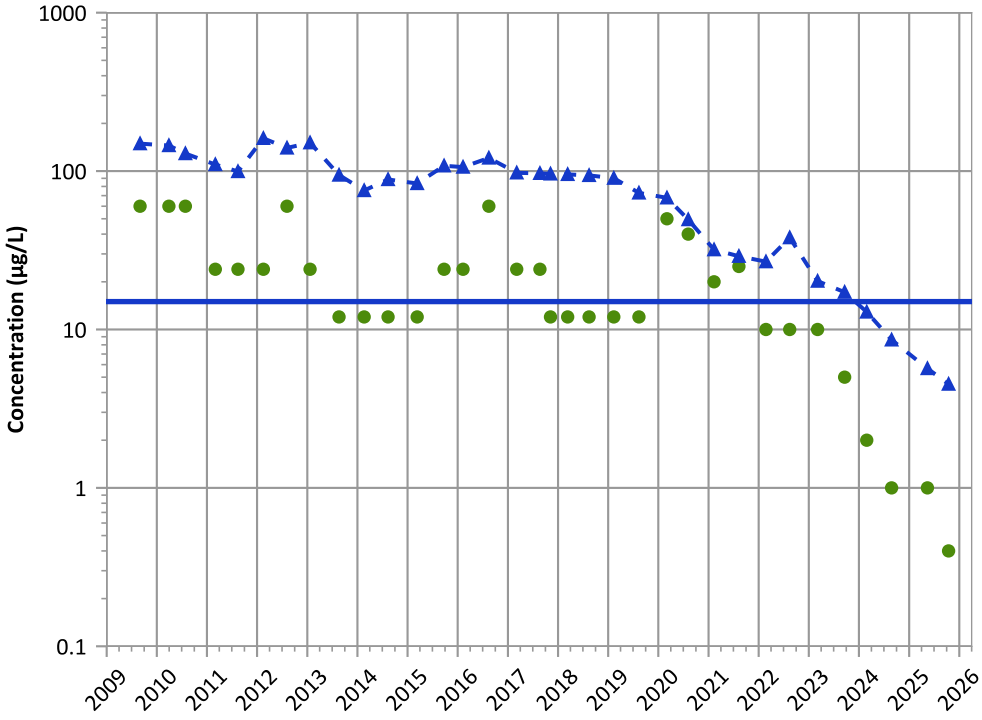
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



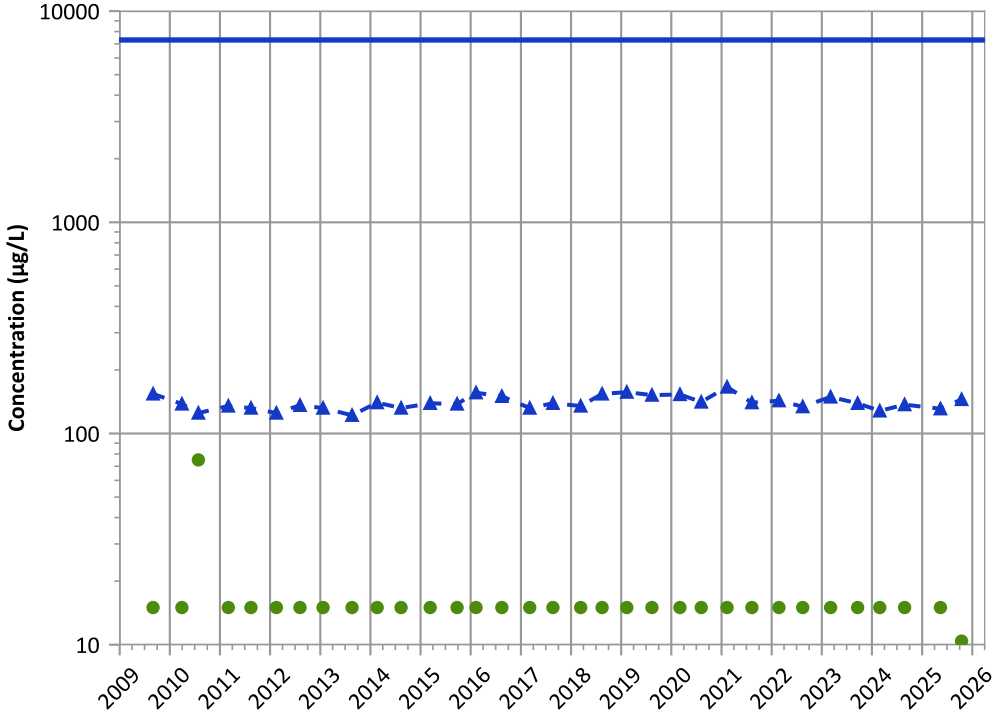
PTX06-1151 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Boron Trend

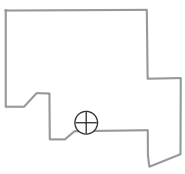


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

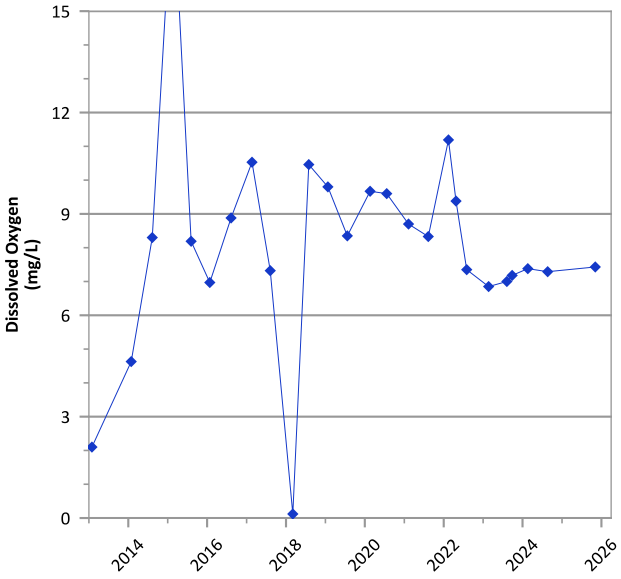
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/01/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

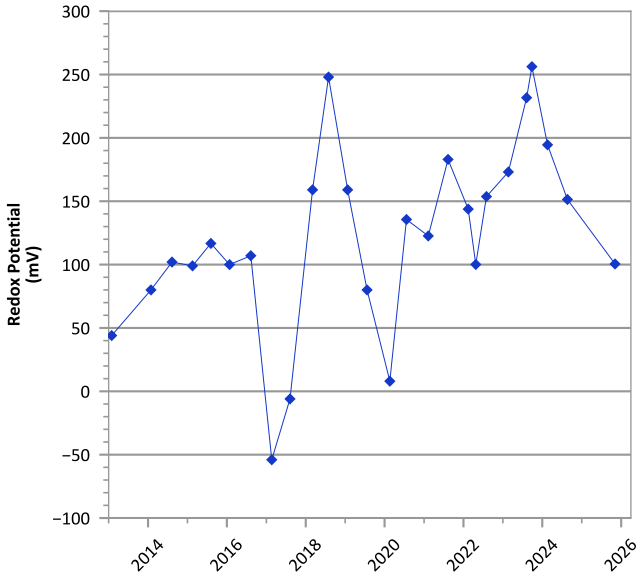
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

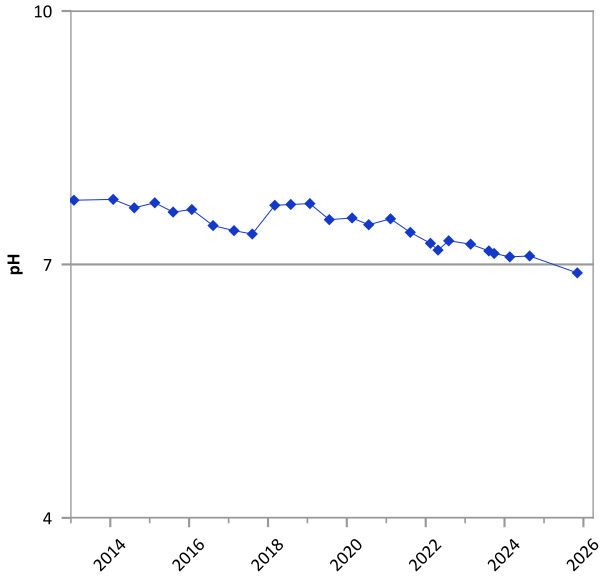
Well Location

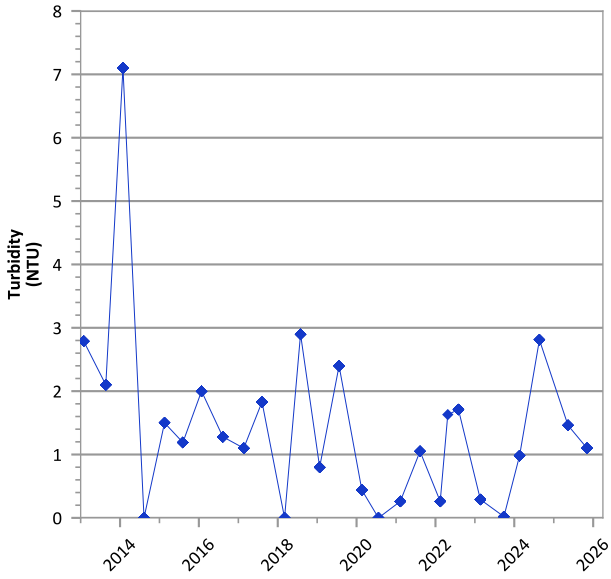


PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

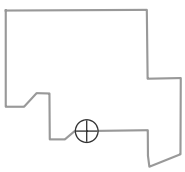






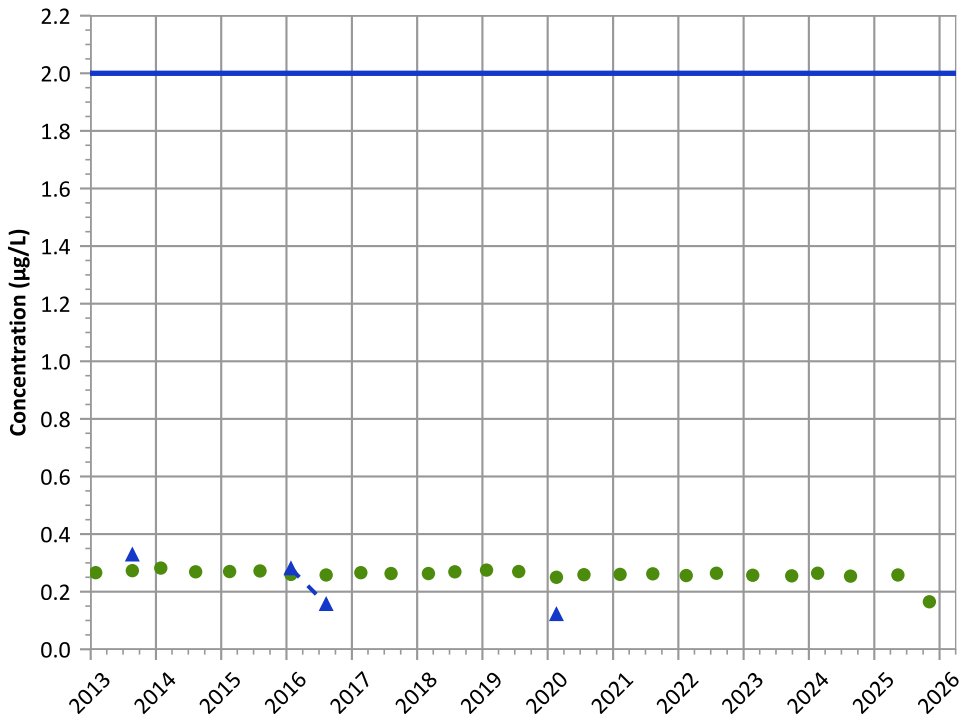


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



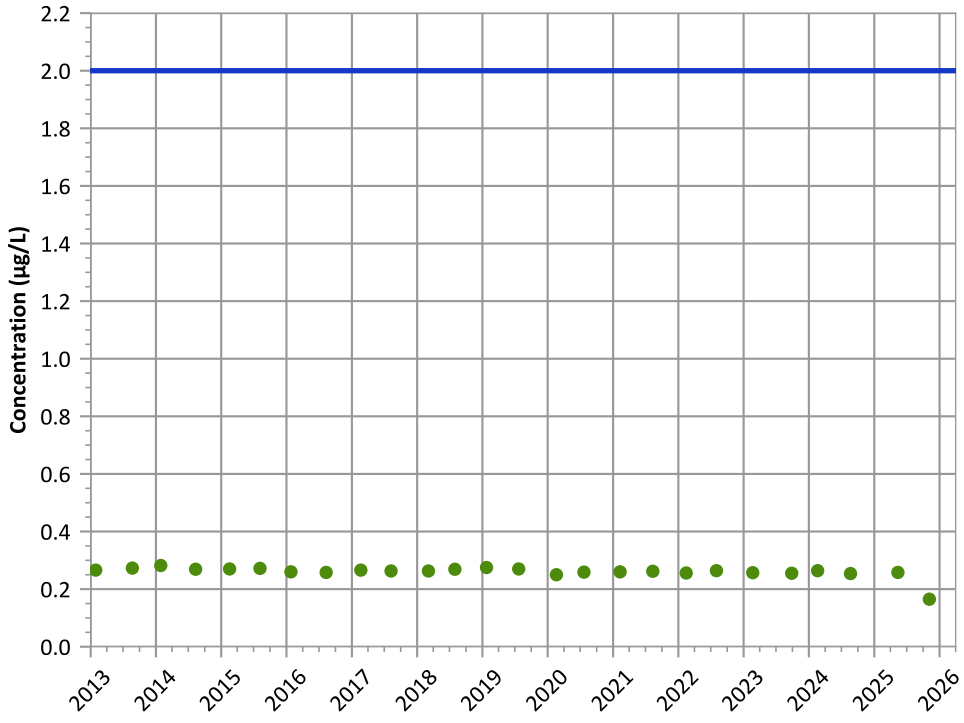
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

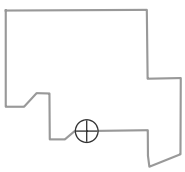


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

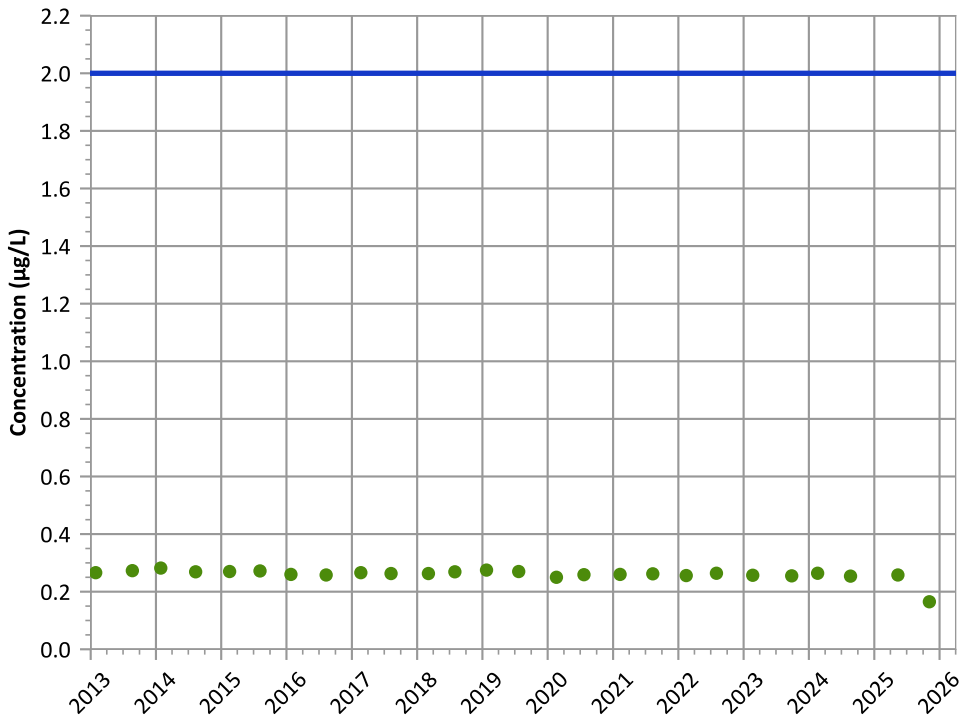
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



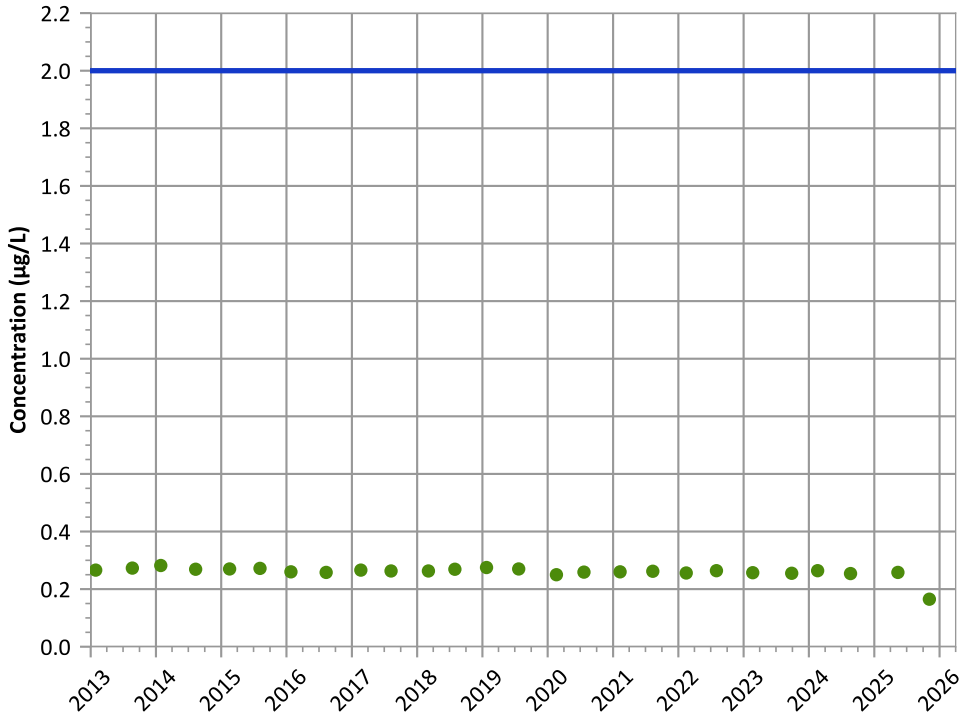
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

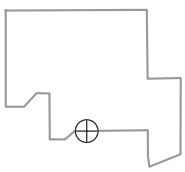


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

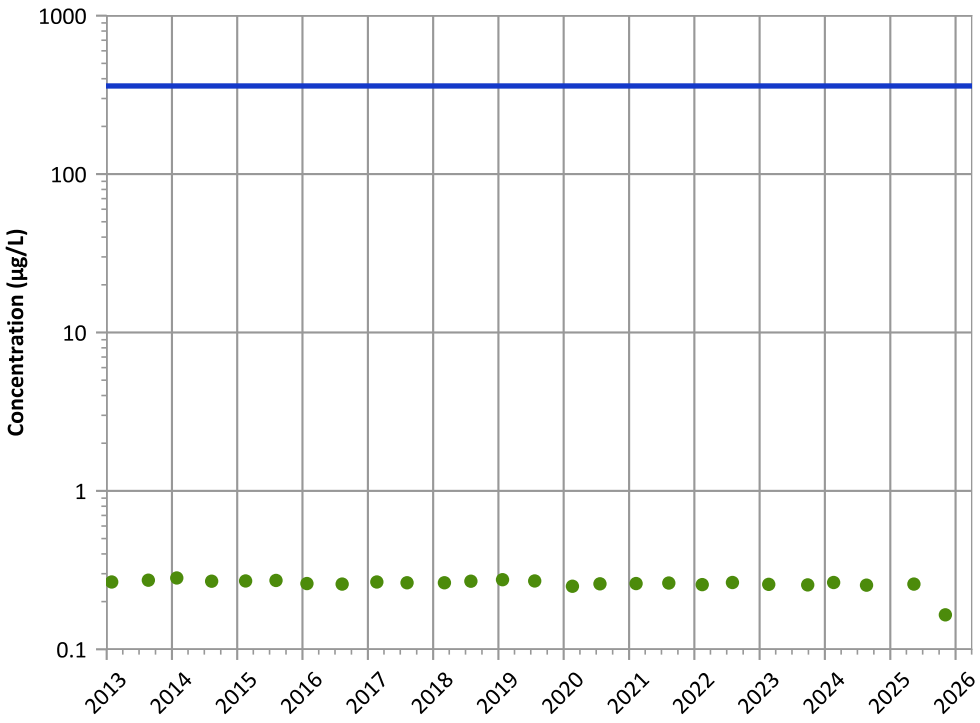
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



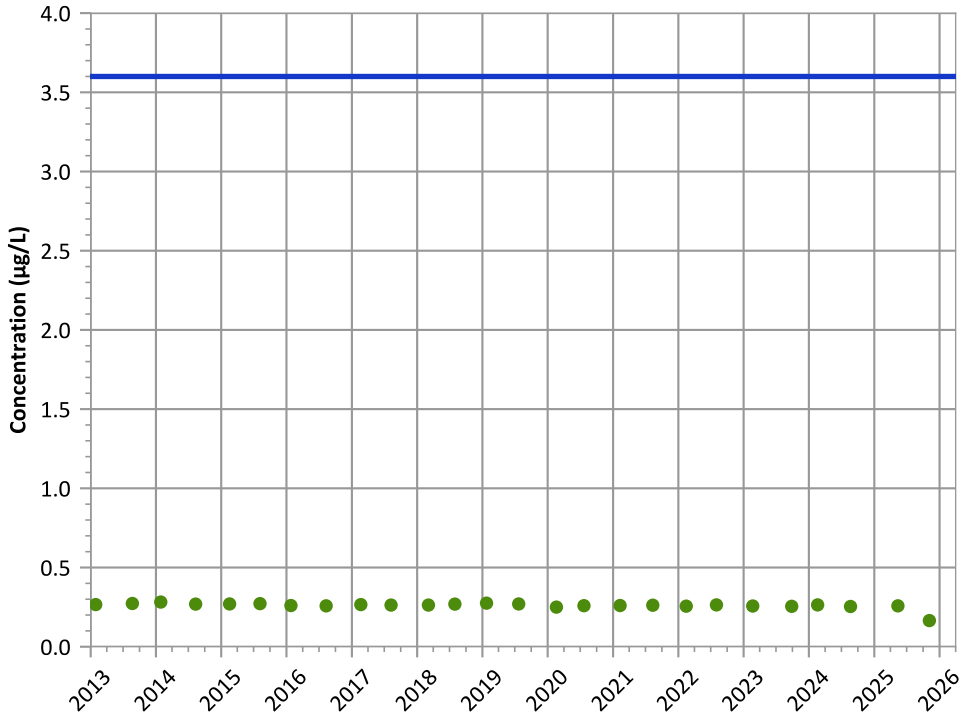
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

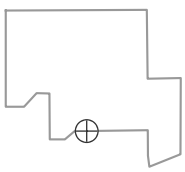


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

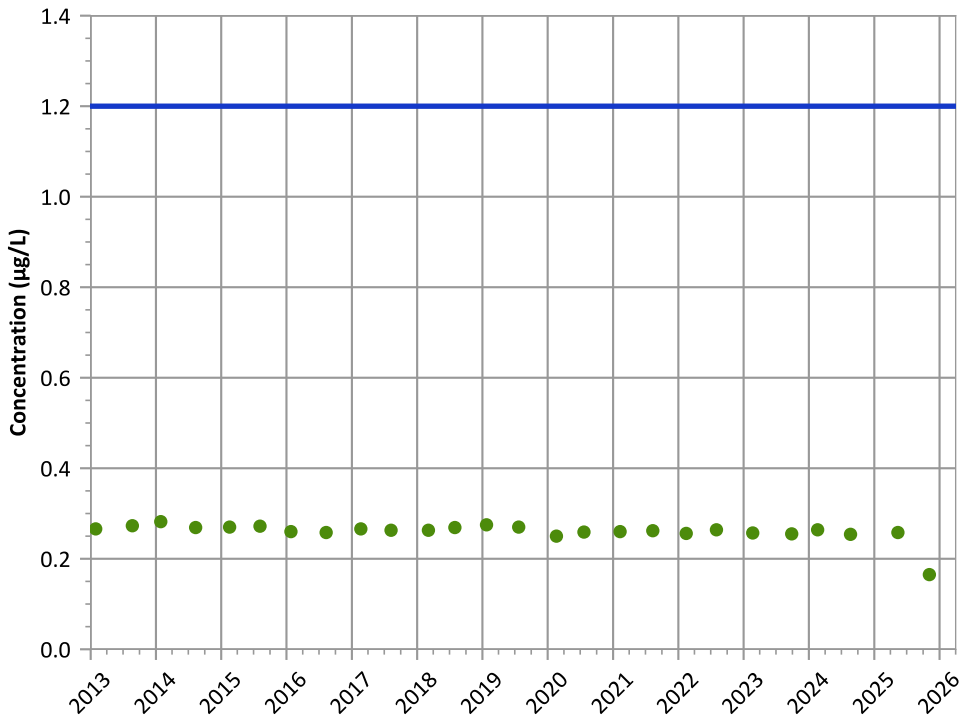
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



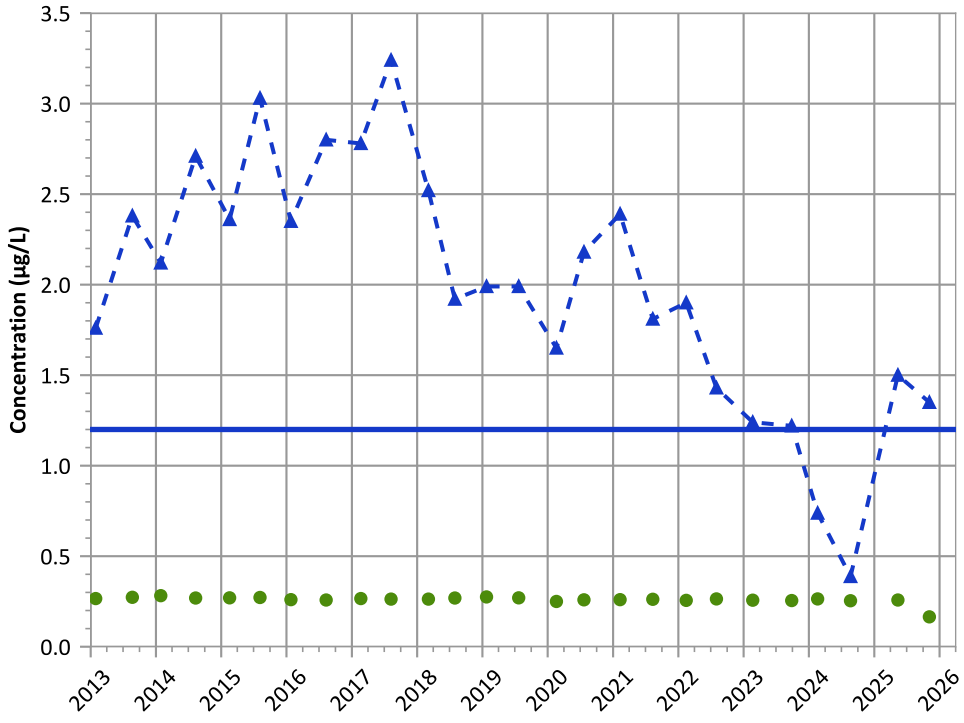
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

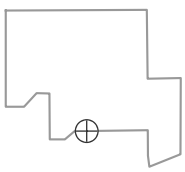


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

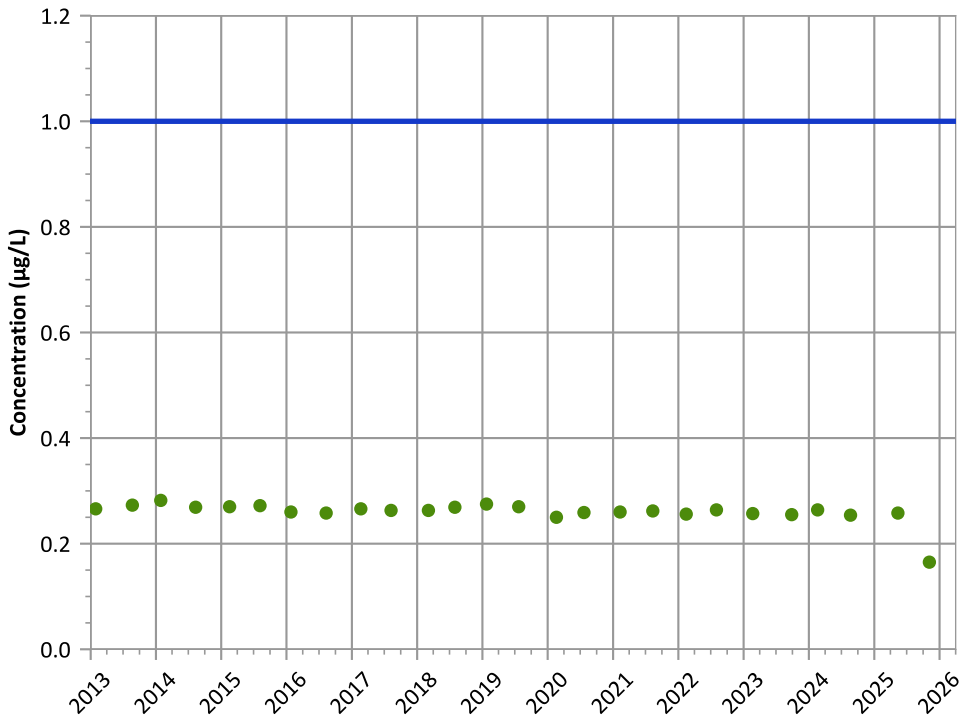
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



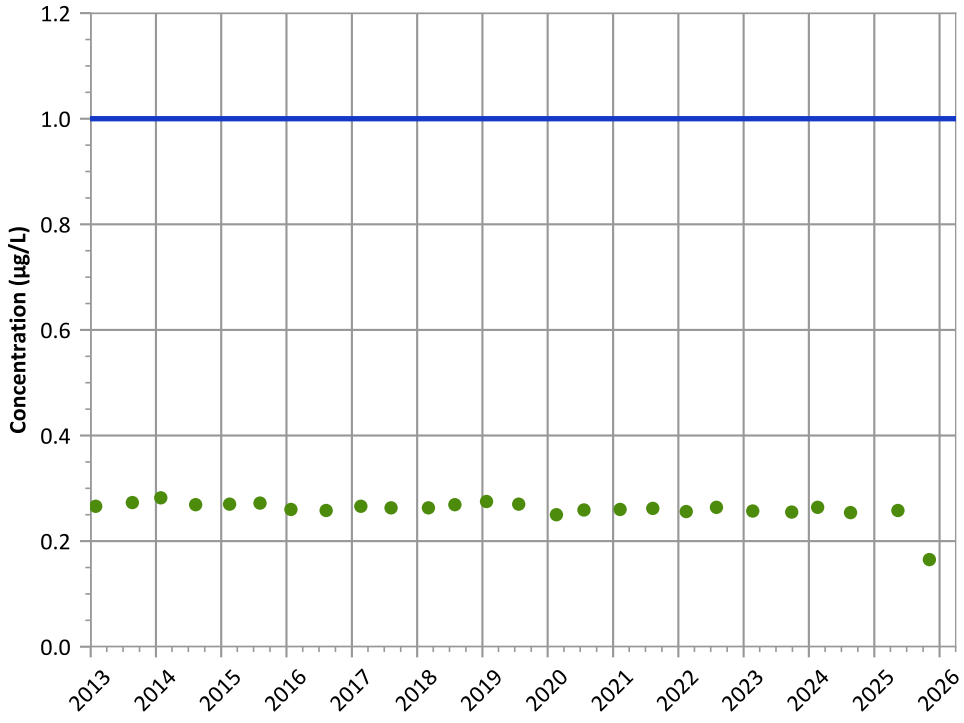
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

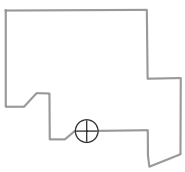


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

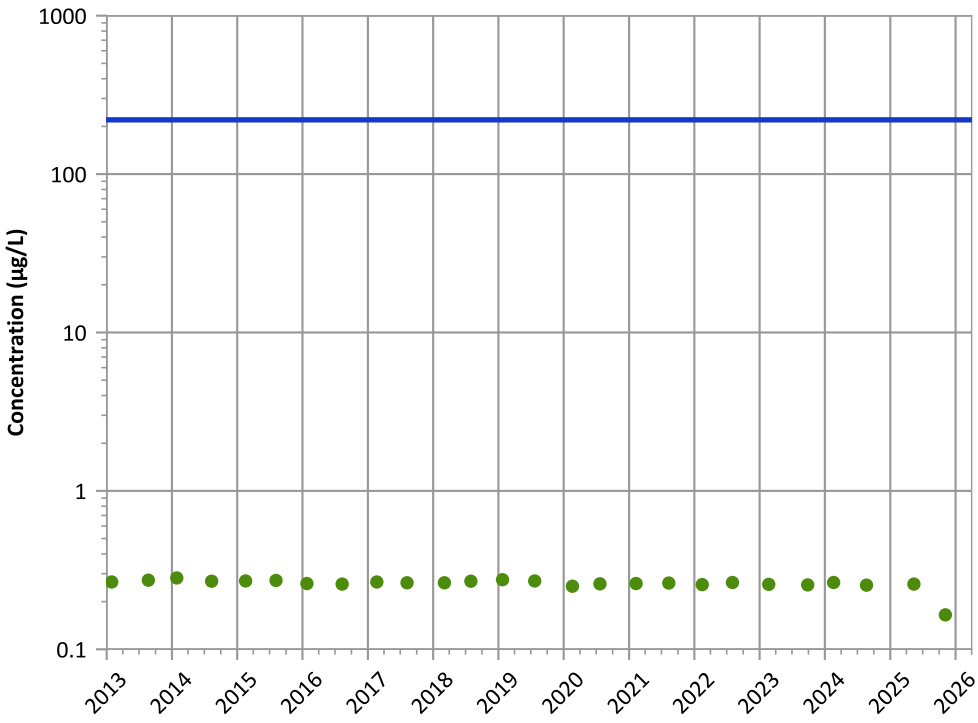
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



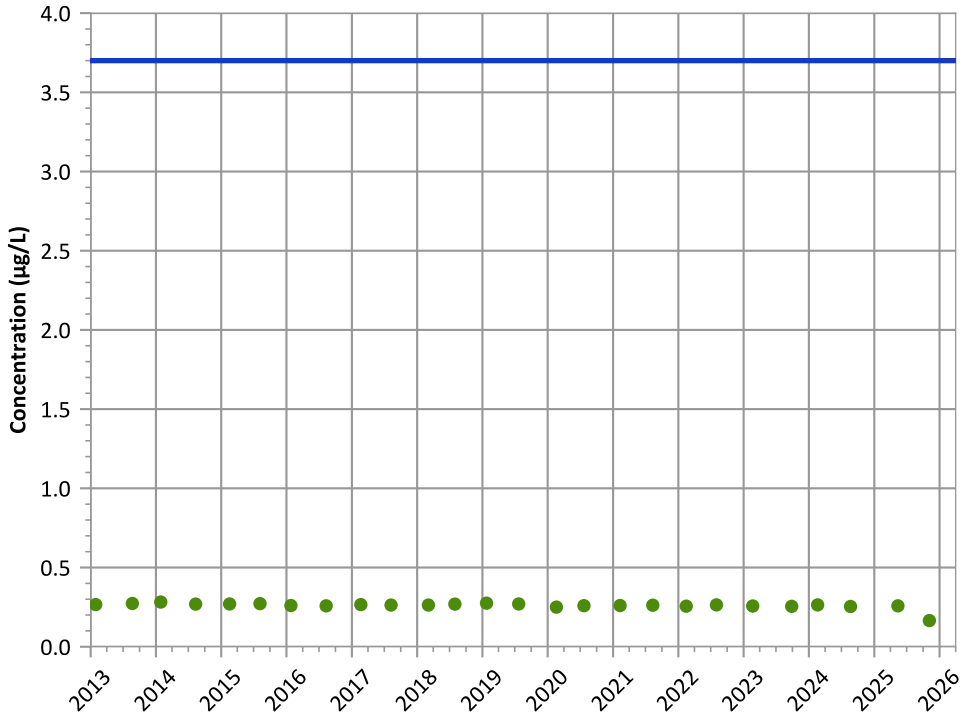
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

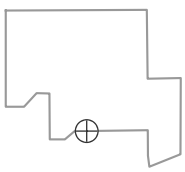


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

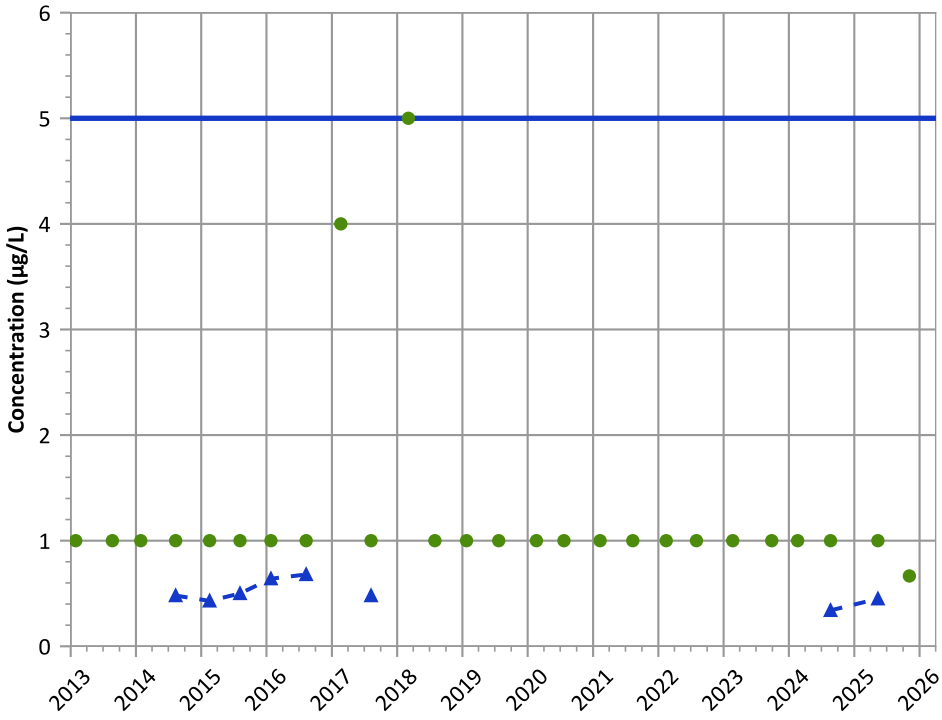
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



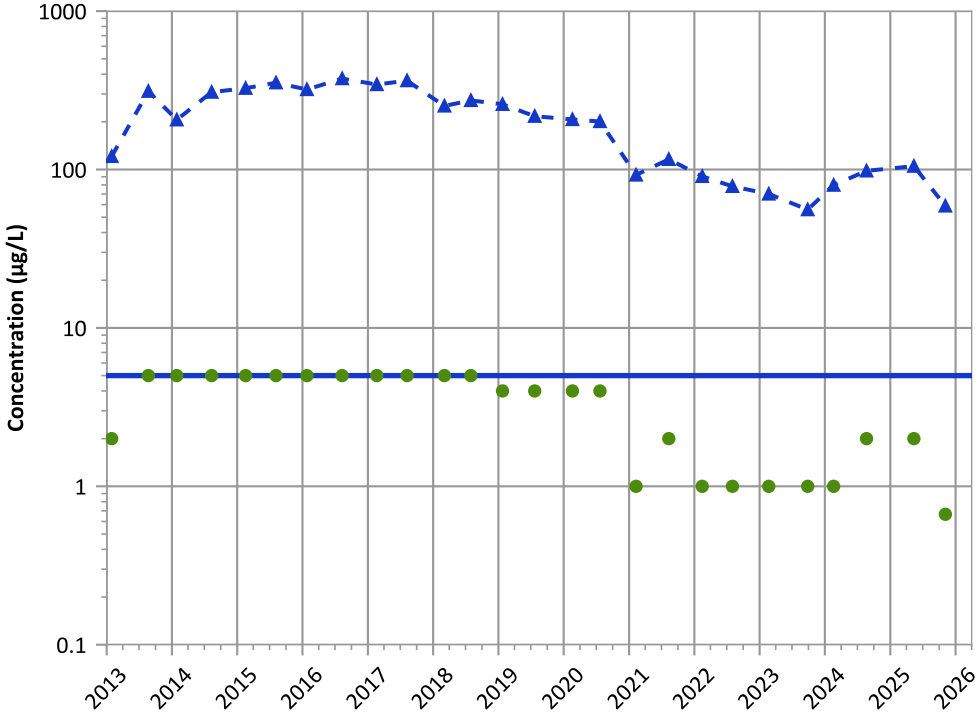
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

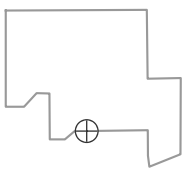


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

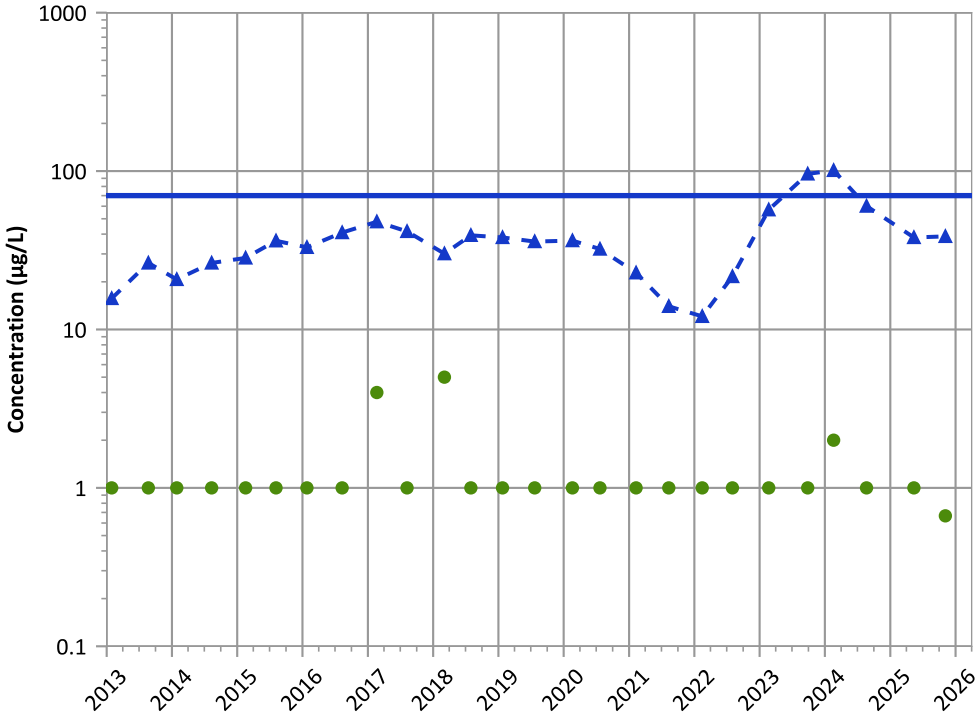
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



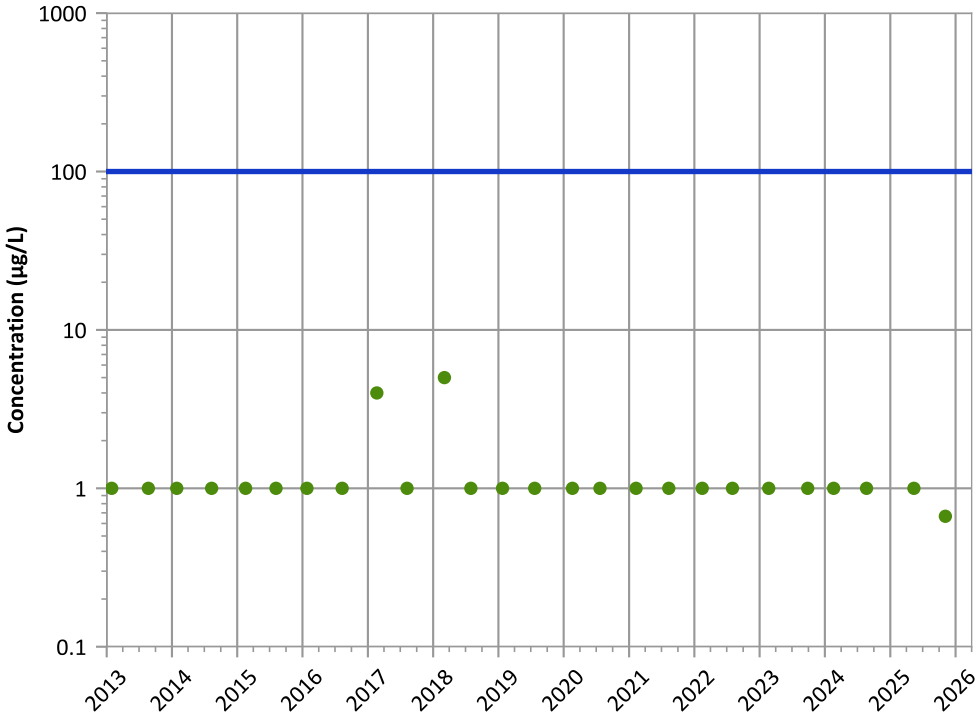
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

trans-1,2-Dichloroethene Trend

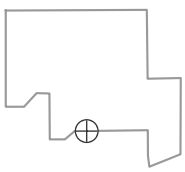


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

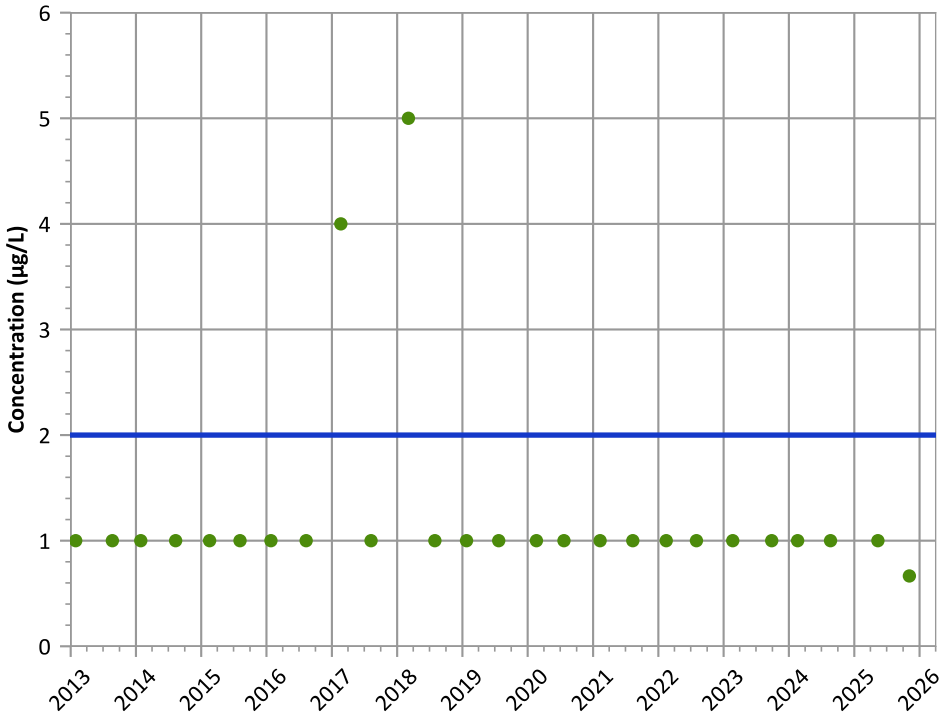
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



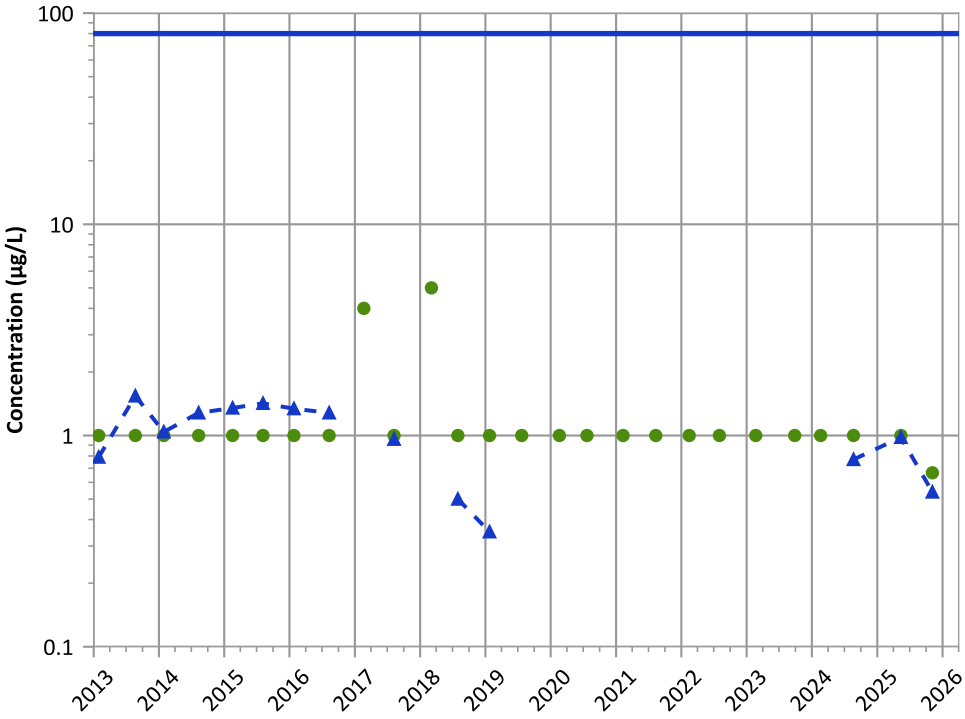
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

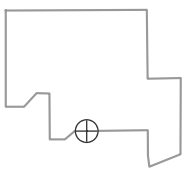


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

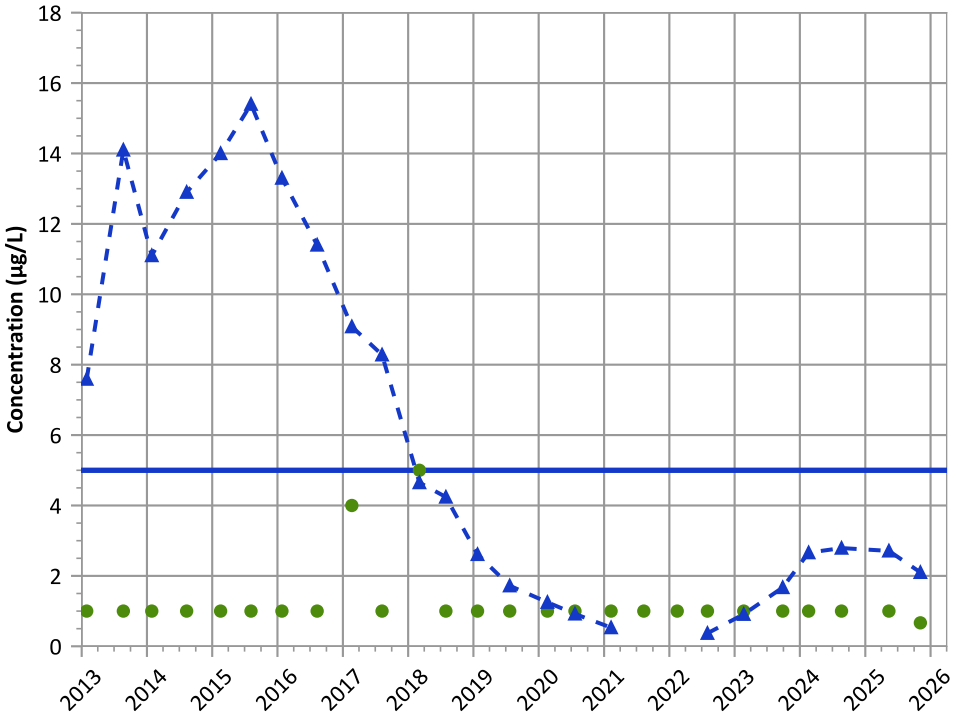
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



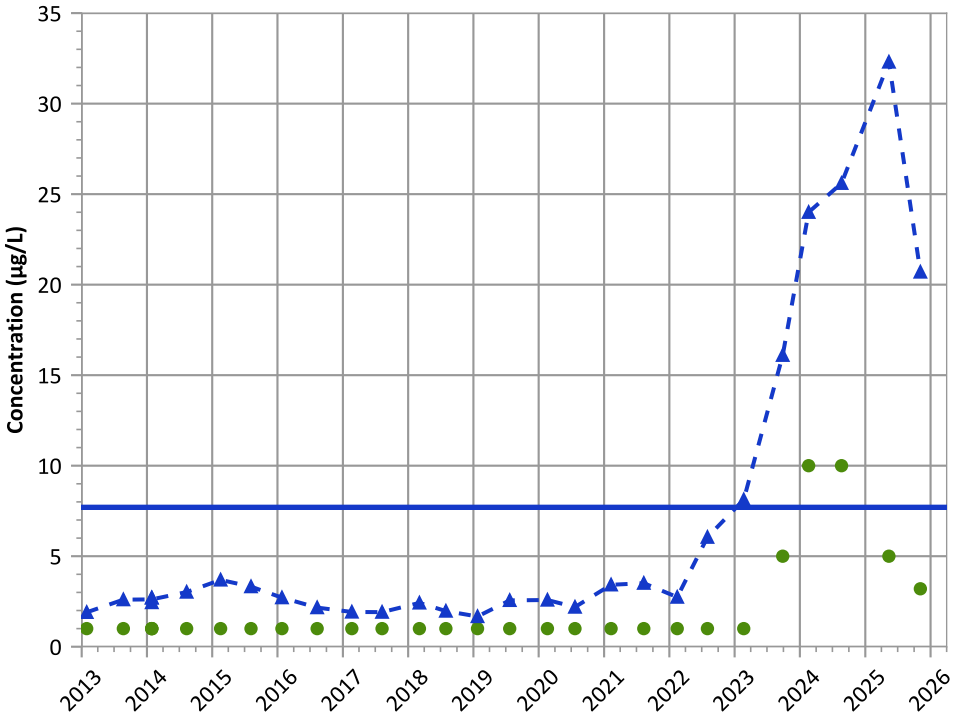
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

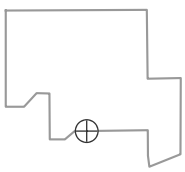


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

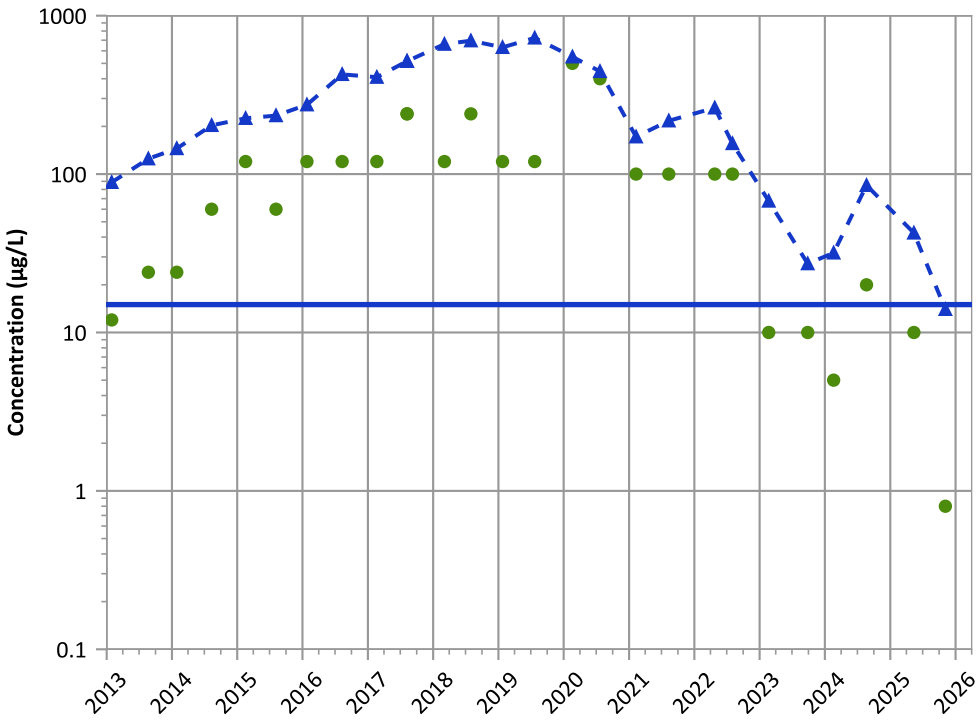
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



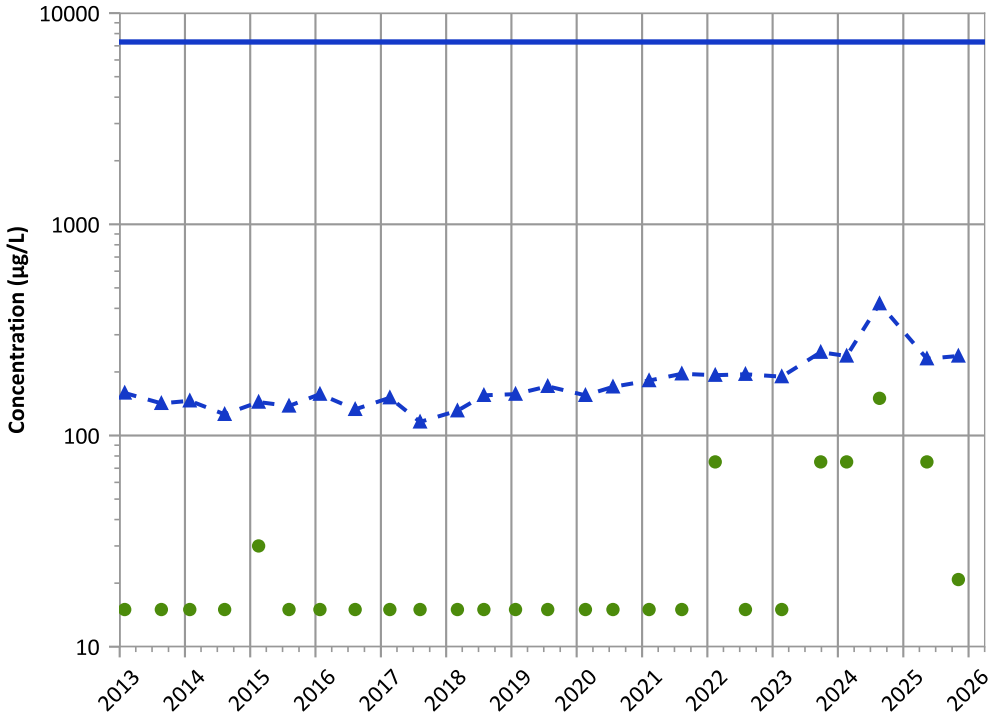
PTX06-1159 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Boron Trend

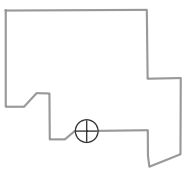


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

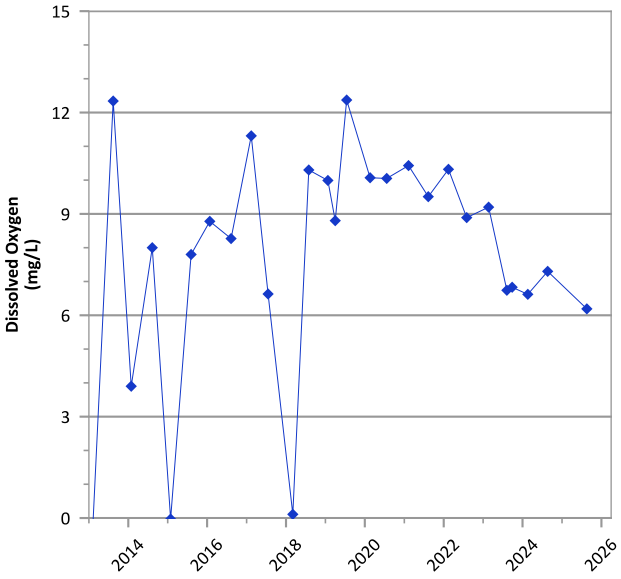
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

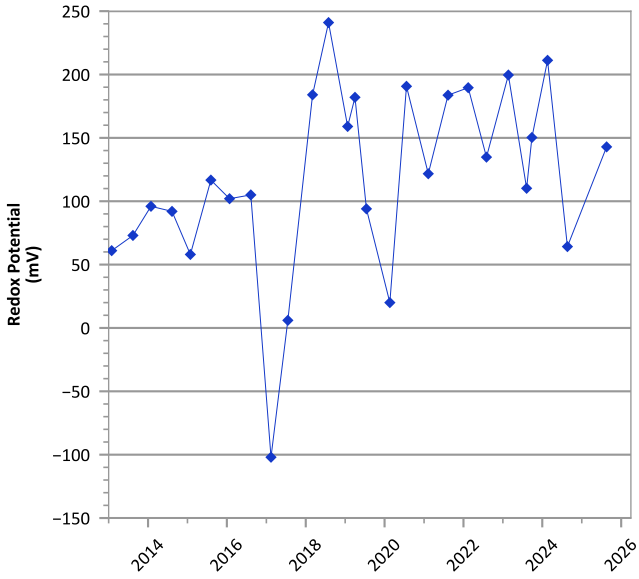
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

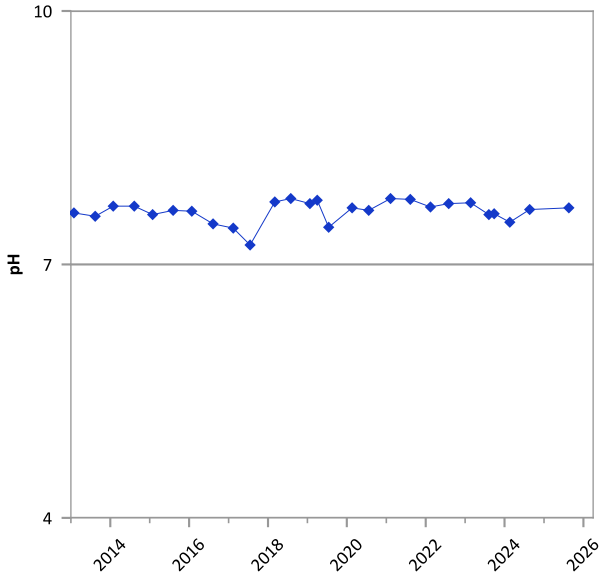
Well Location

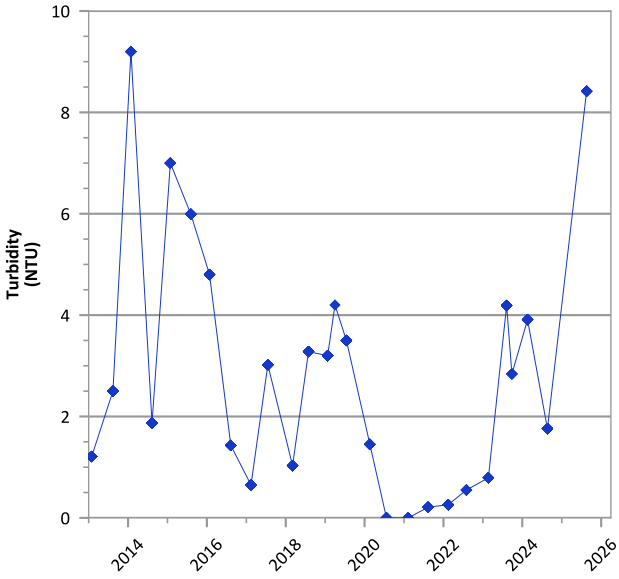


PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

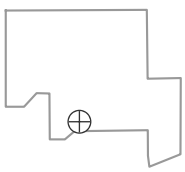






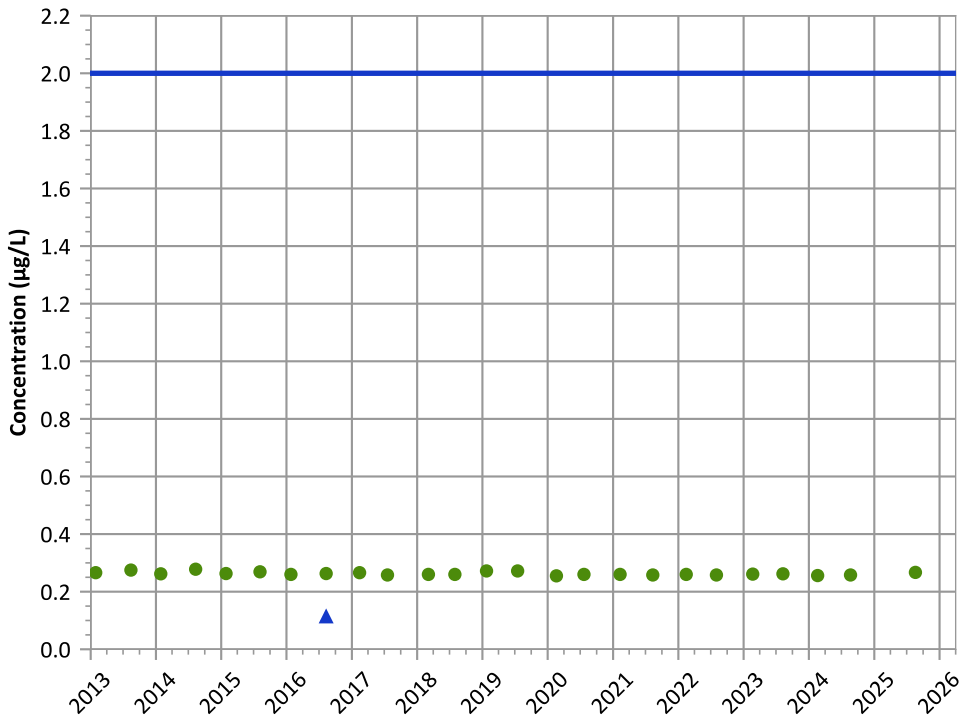


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



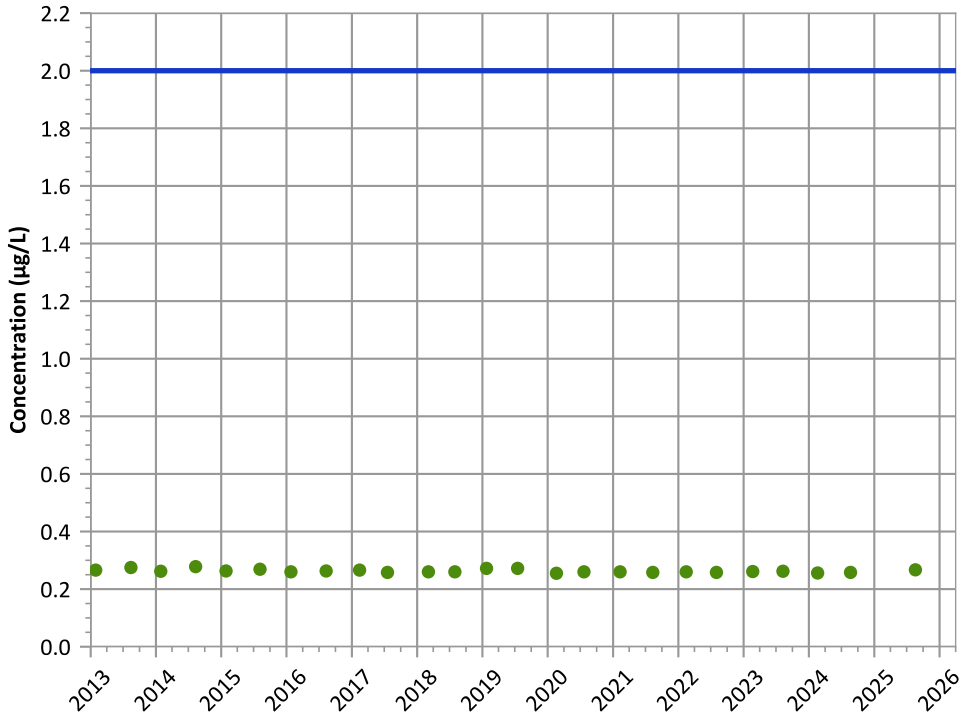
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

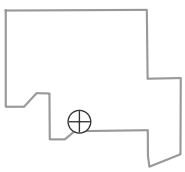


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

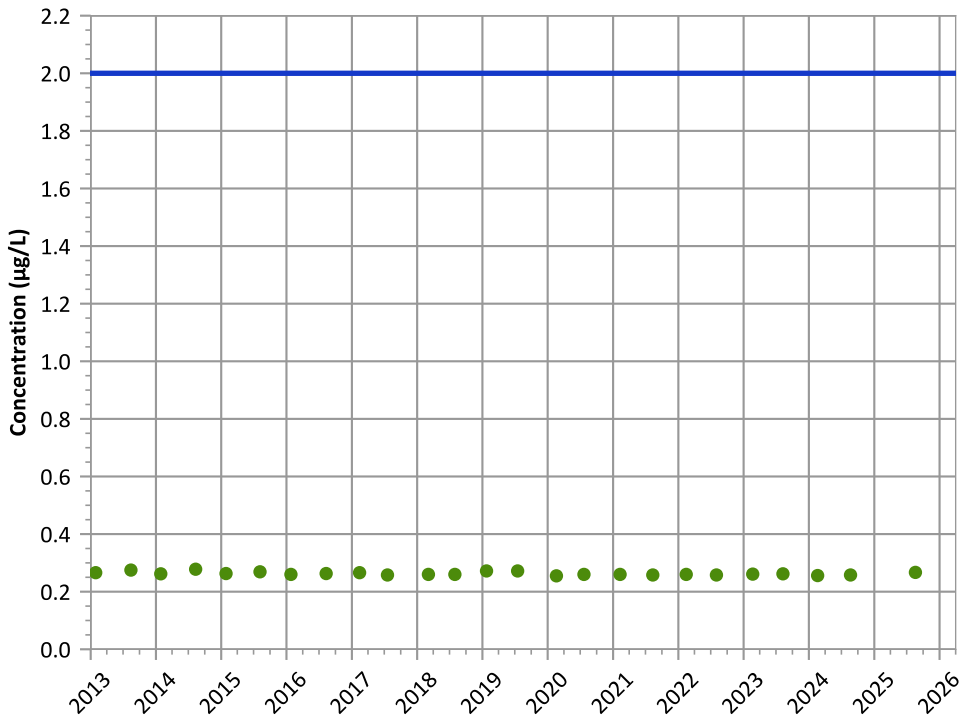
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



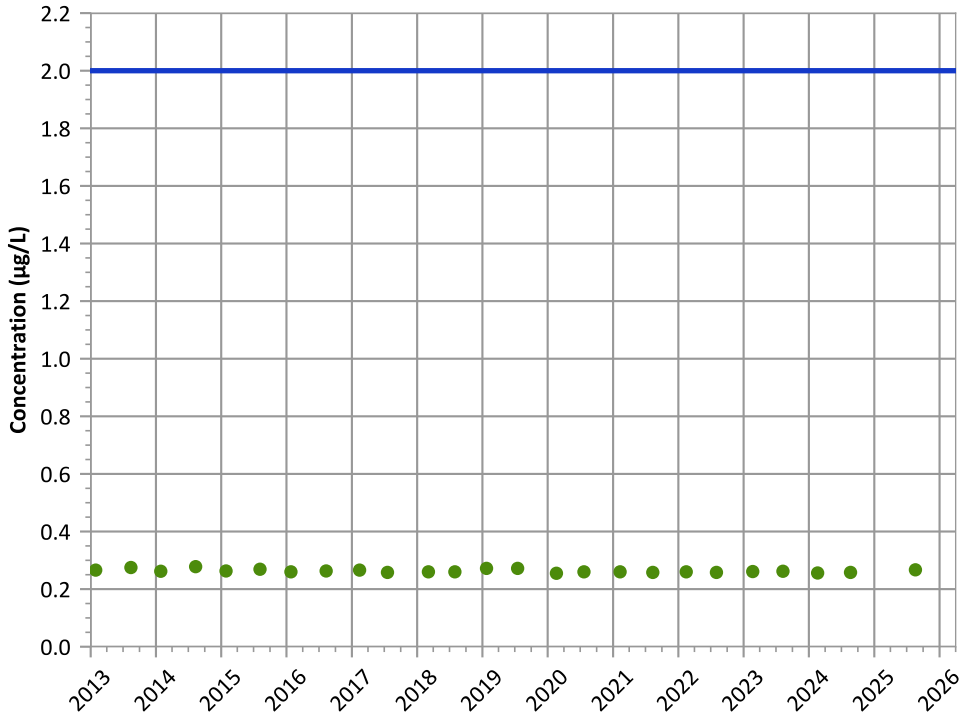
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

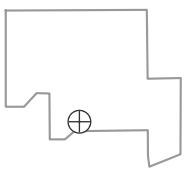


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

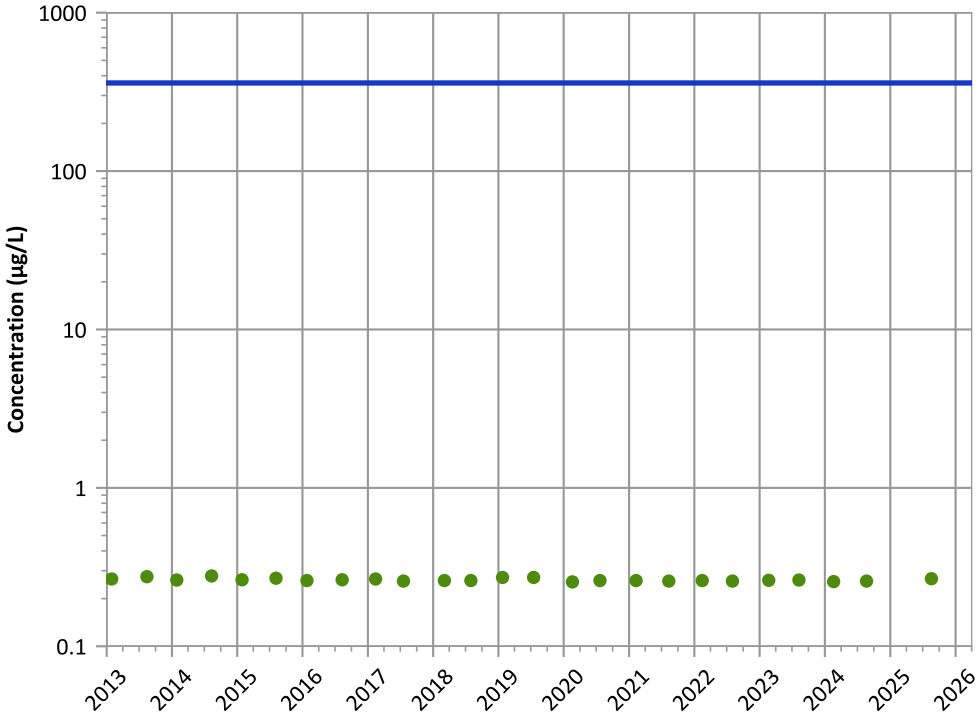
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



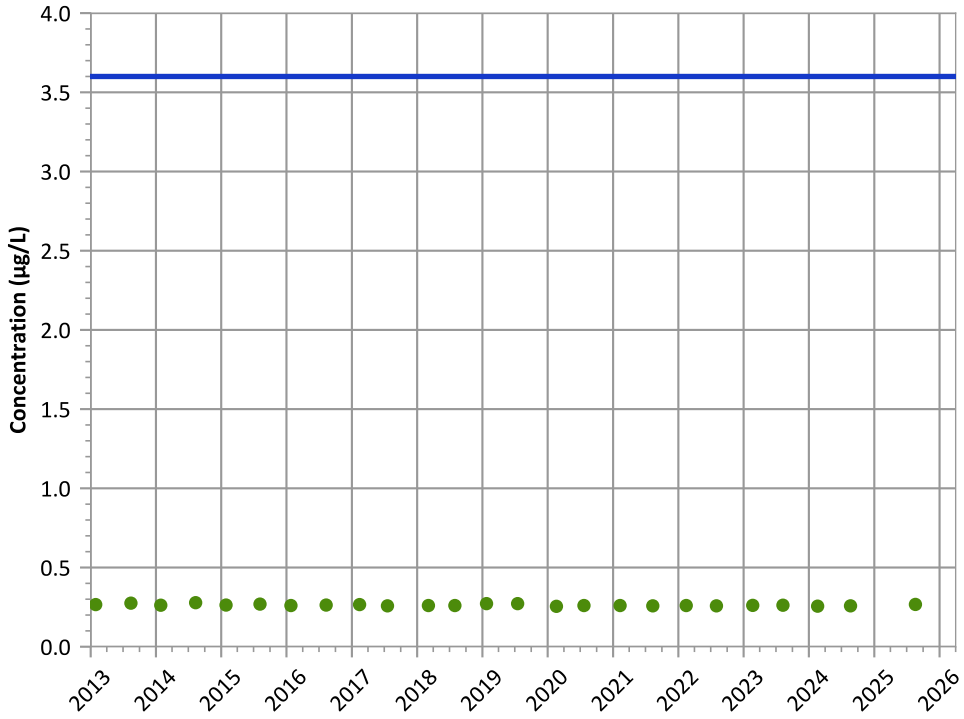
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

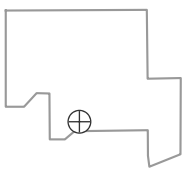


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

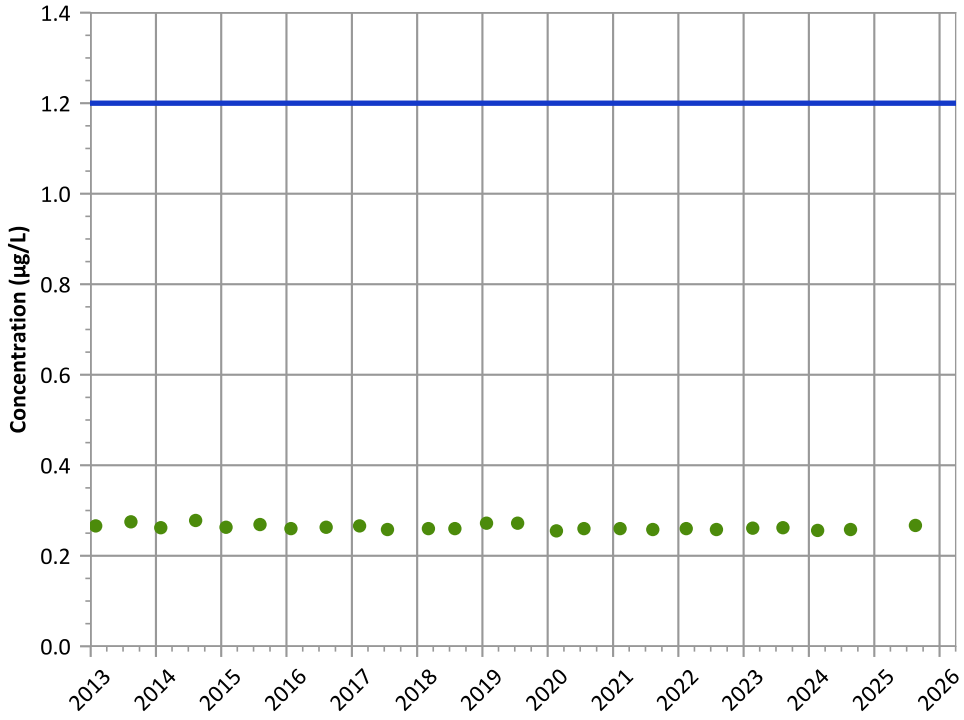
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



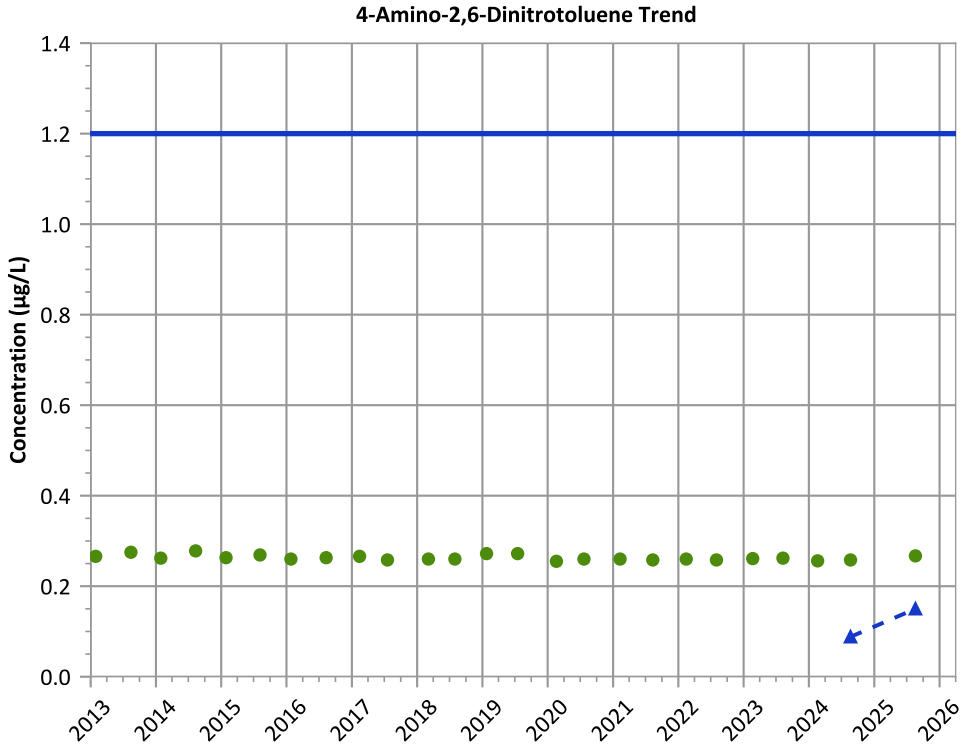
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

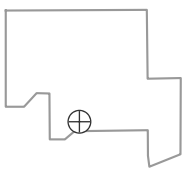


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

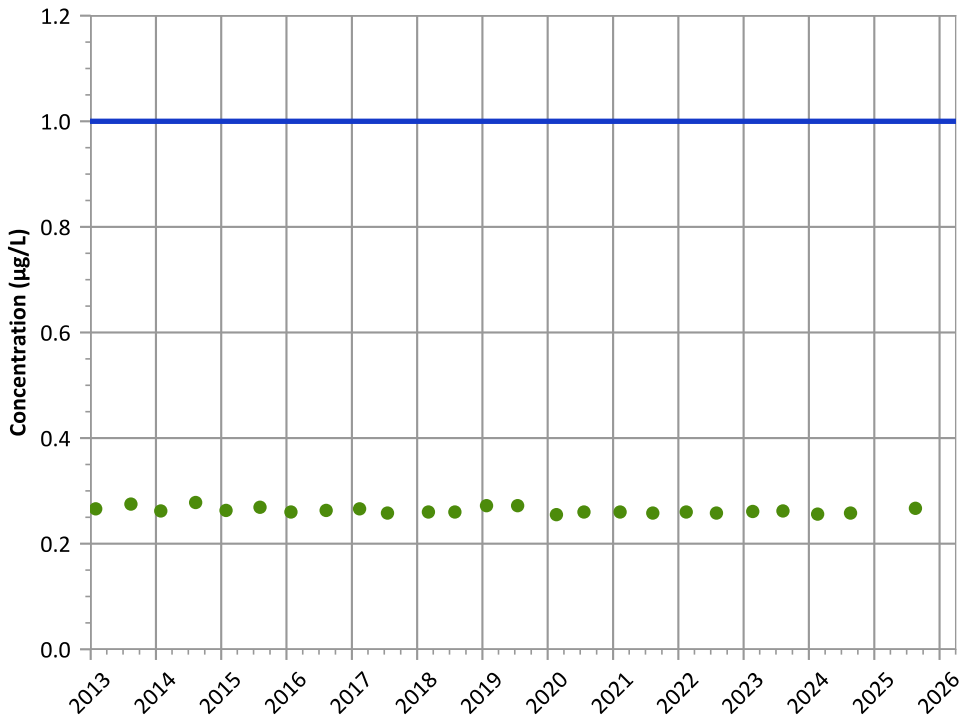
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



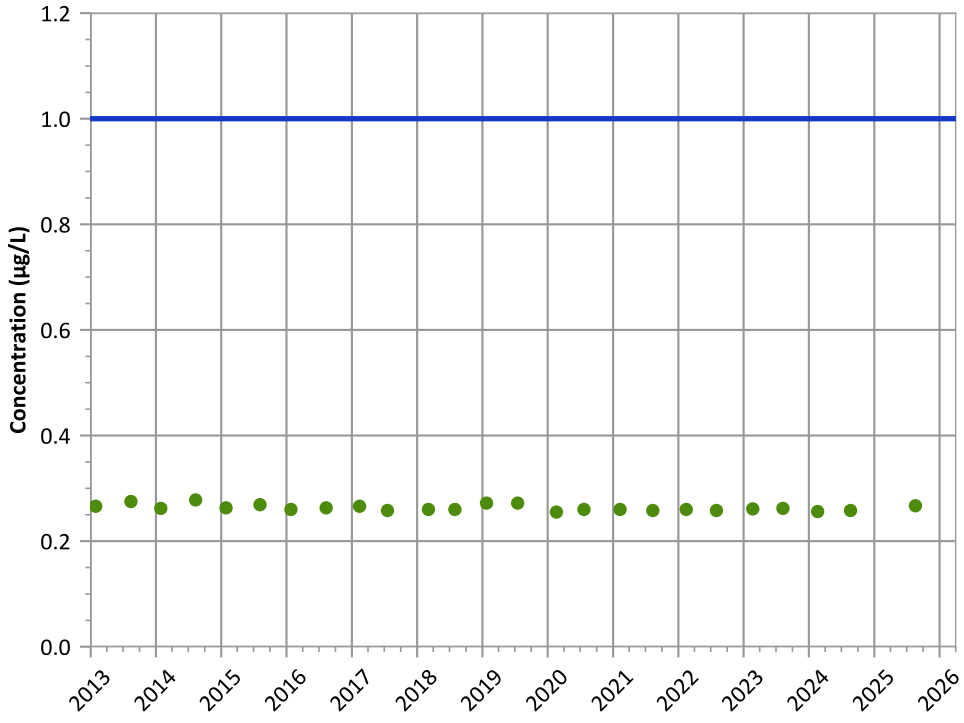
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

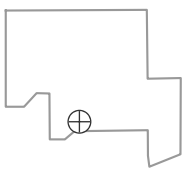


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

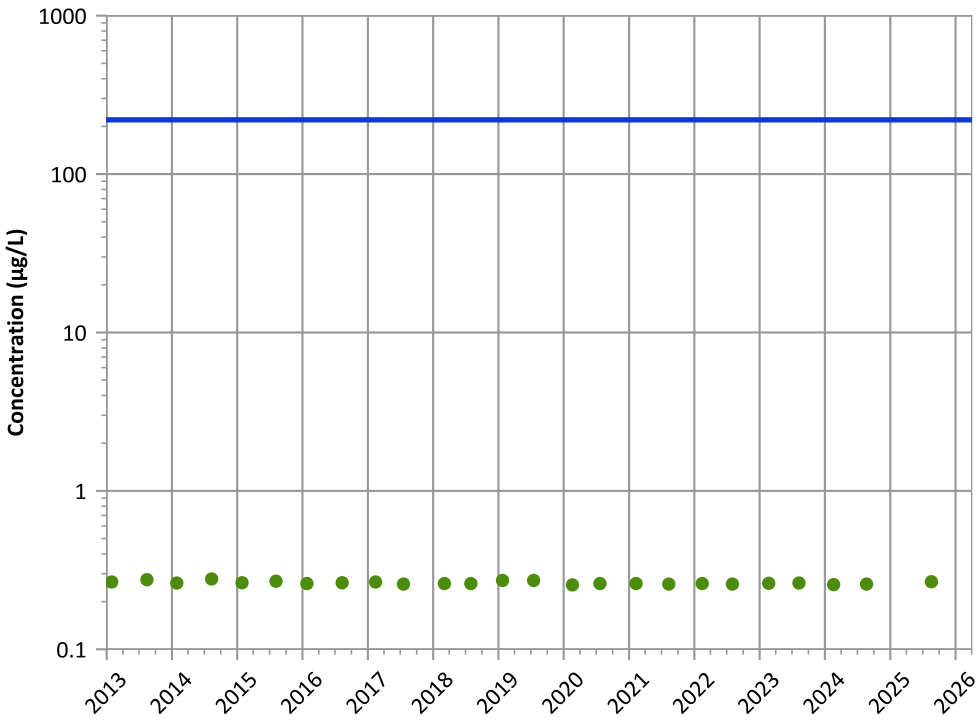
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



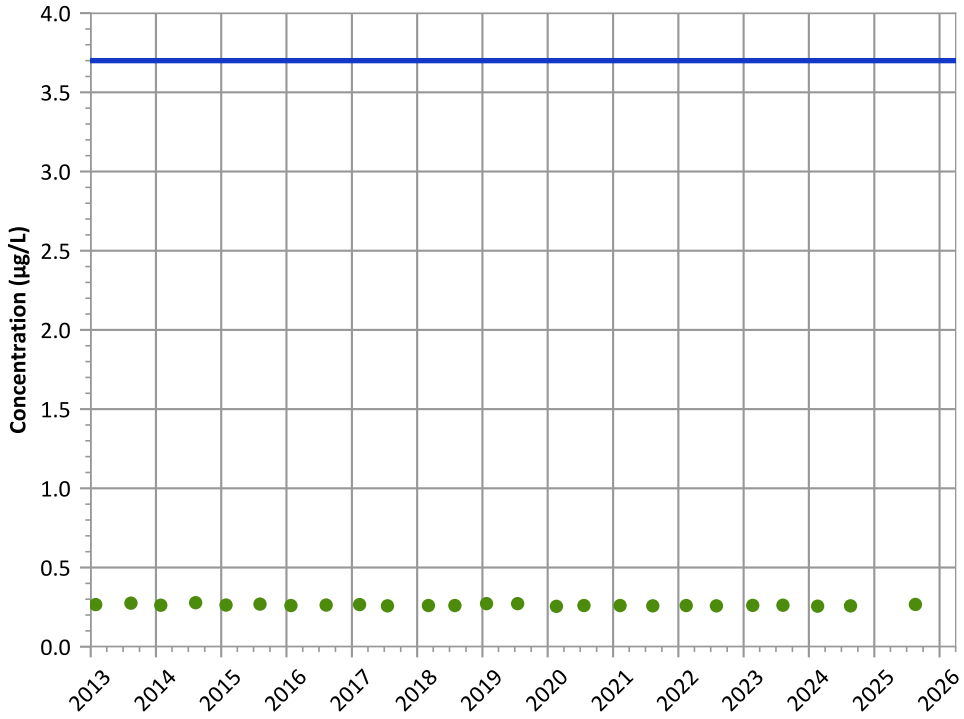
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

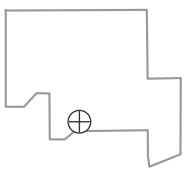


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

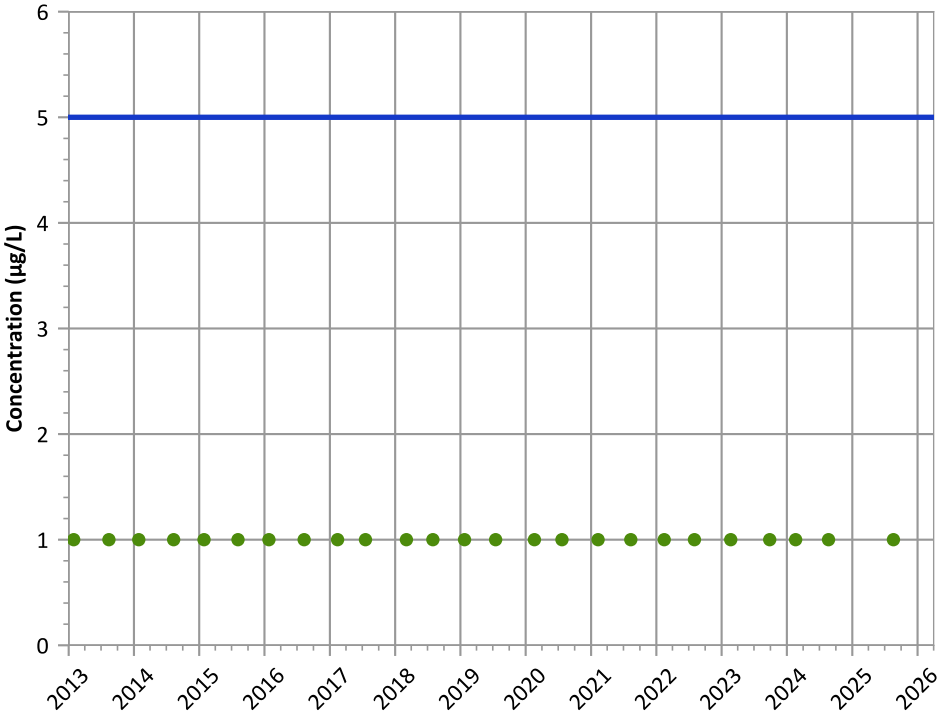
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



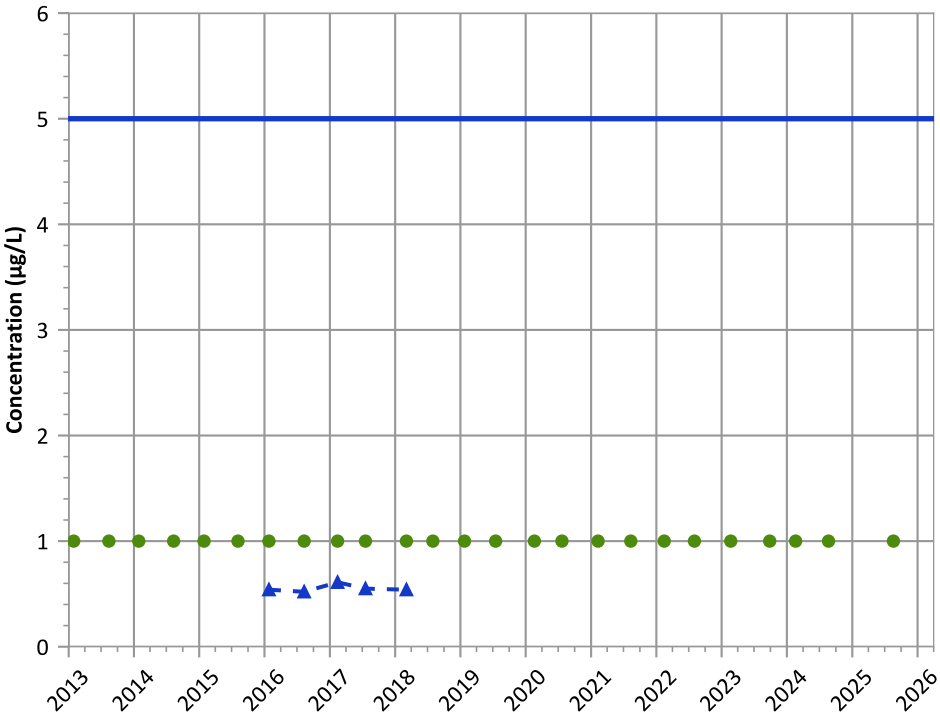
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

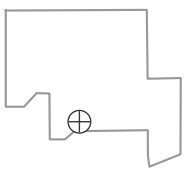


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

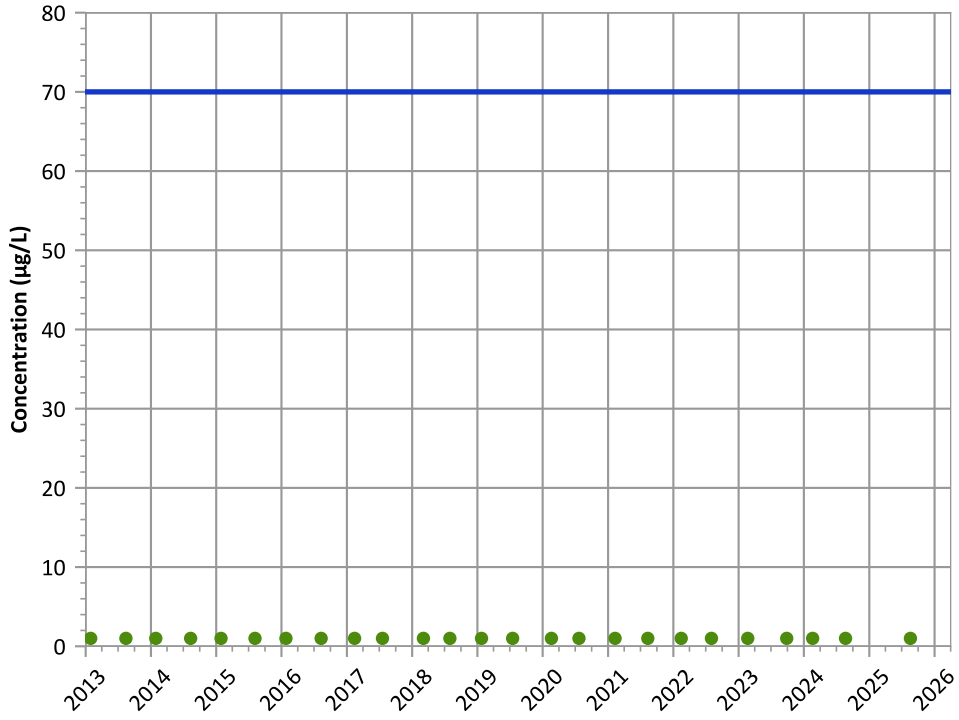
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



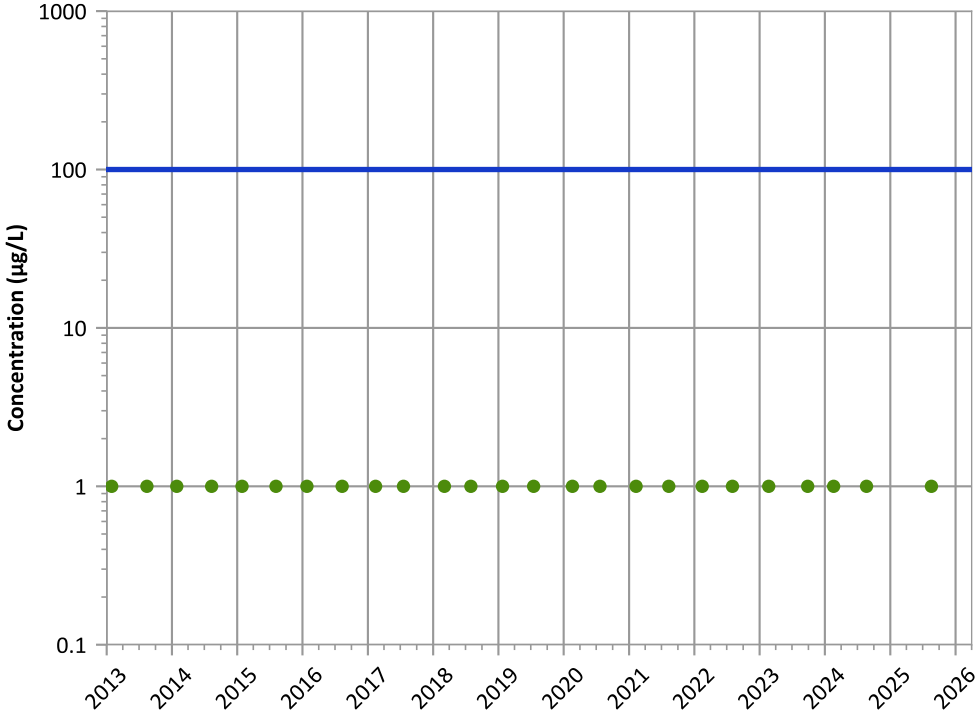
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

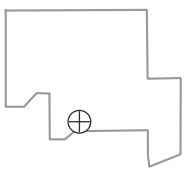


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

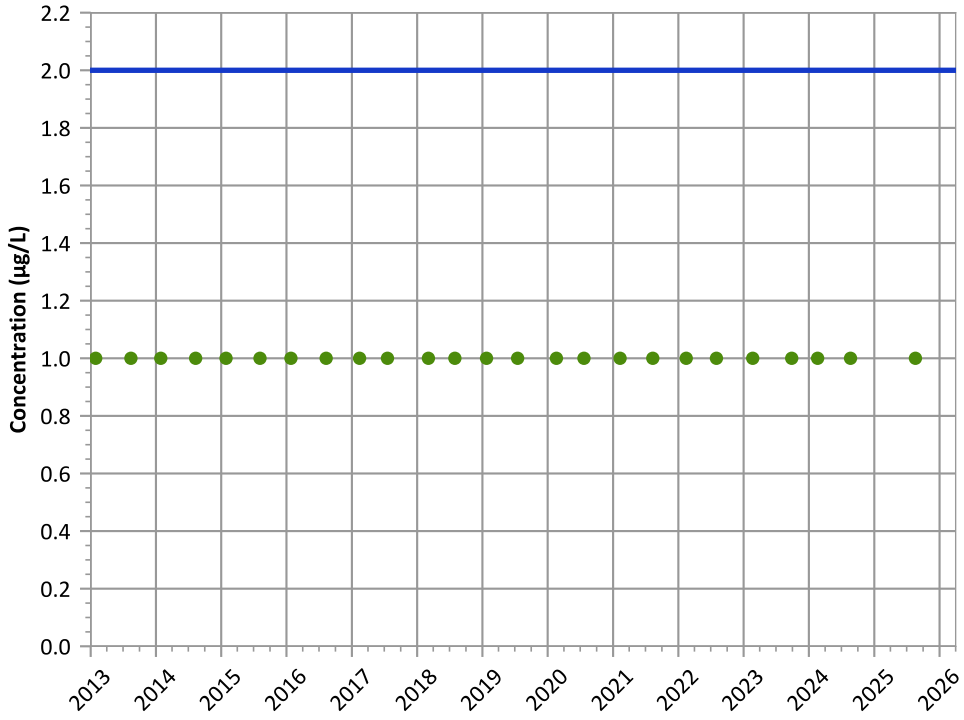
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



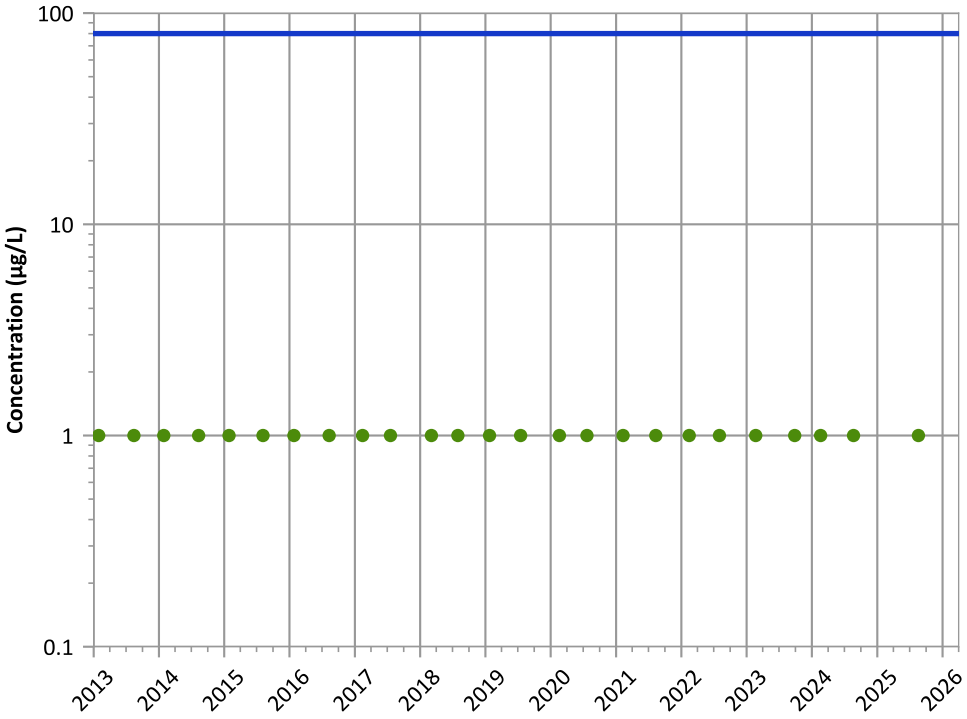
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

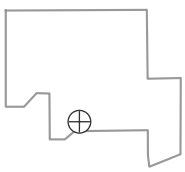


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

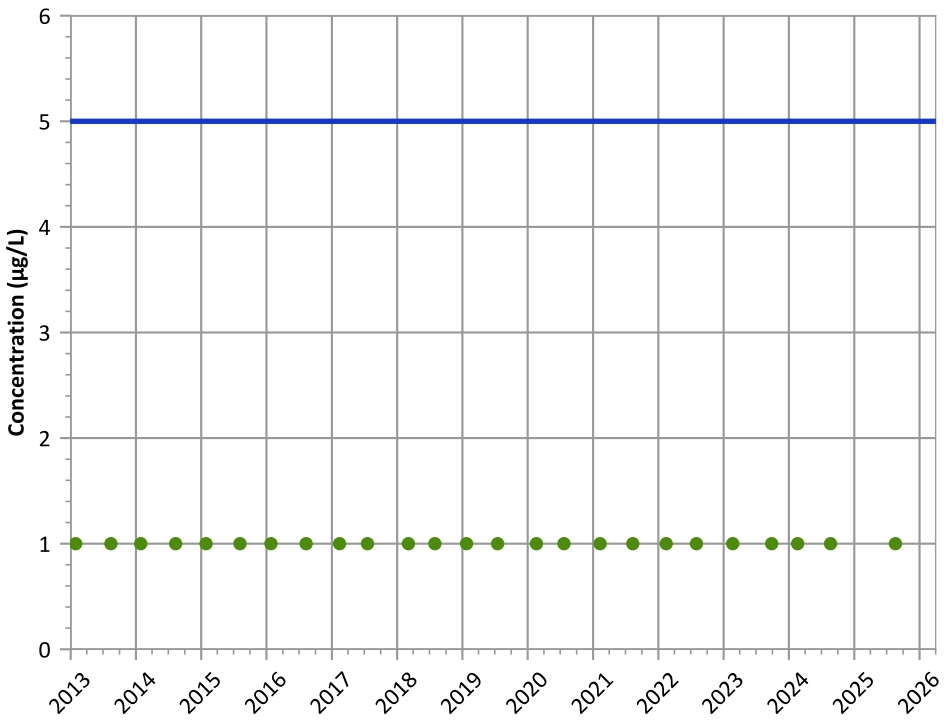
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



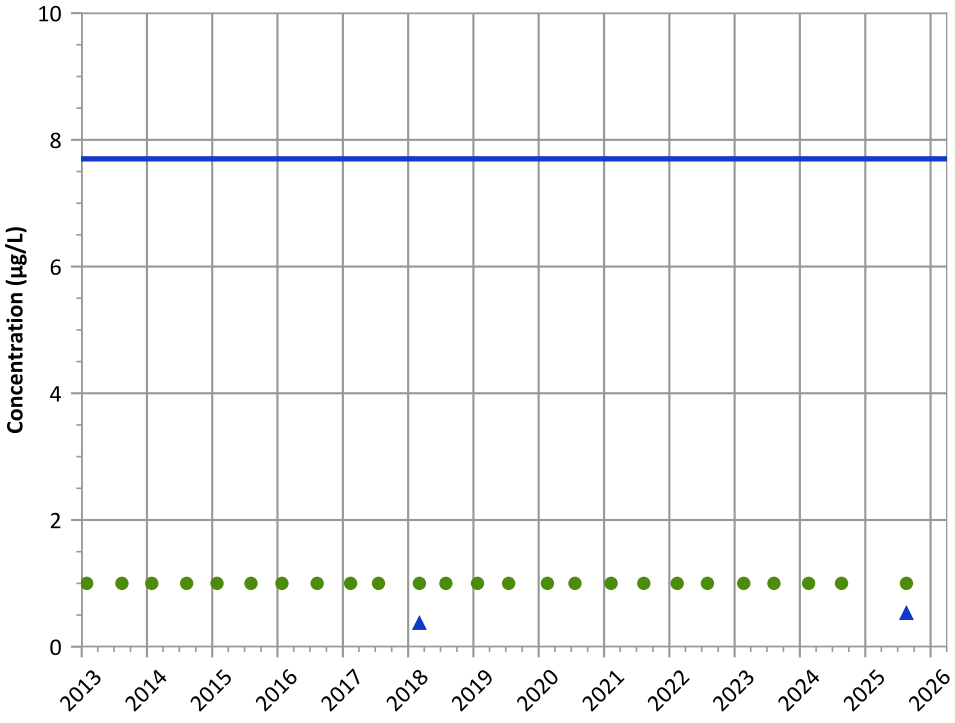
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

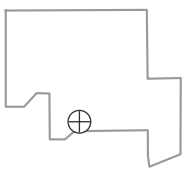


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

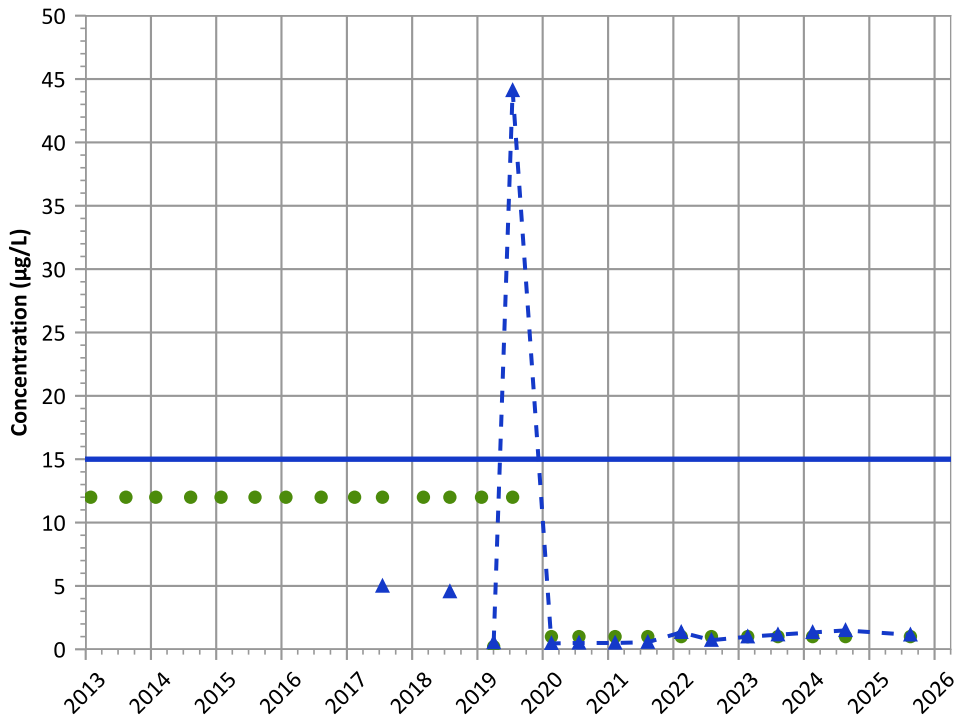
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



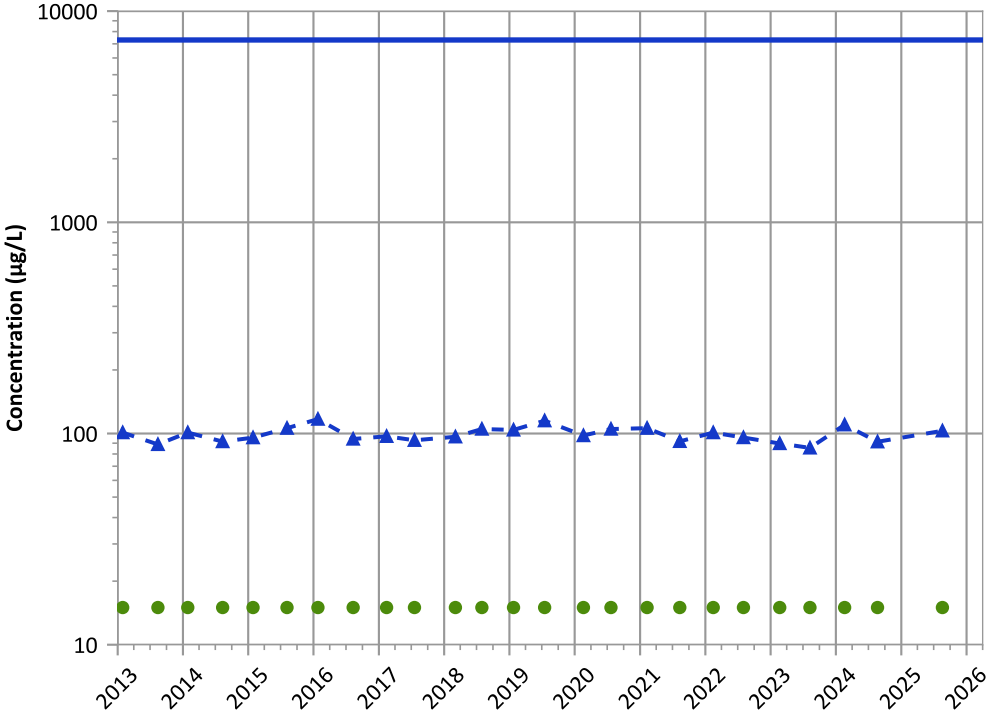
PTX06-1160 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

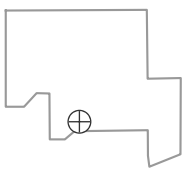


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

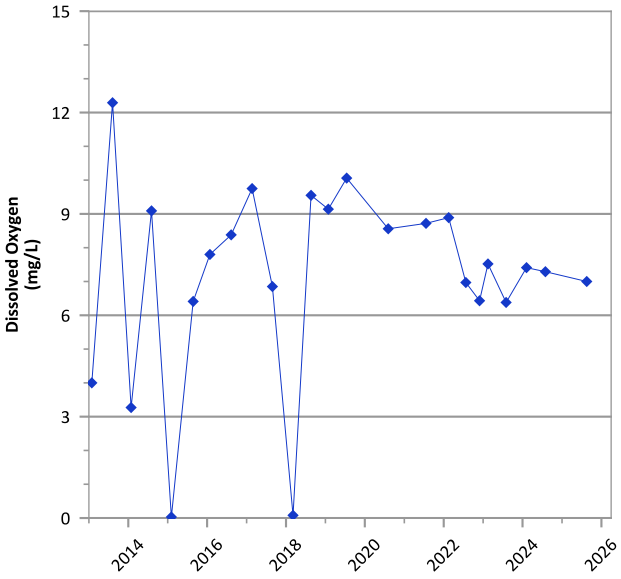
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/29/2013 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

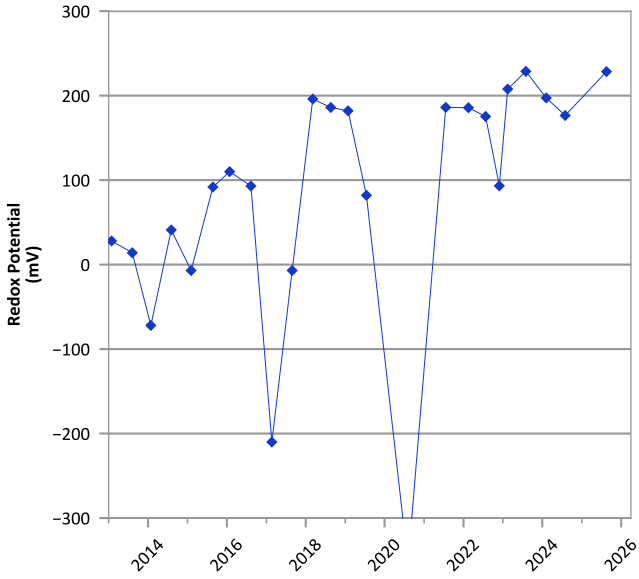
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

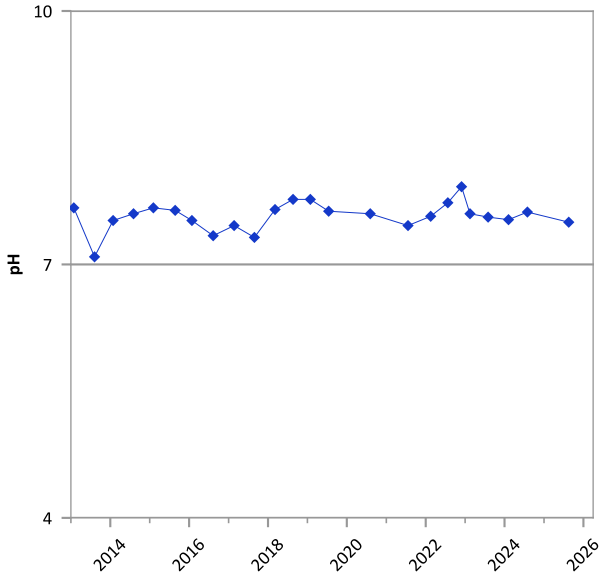
Well Location

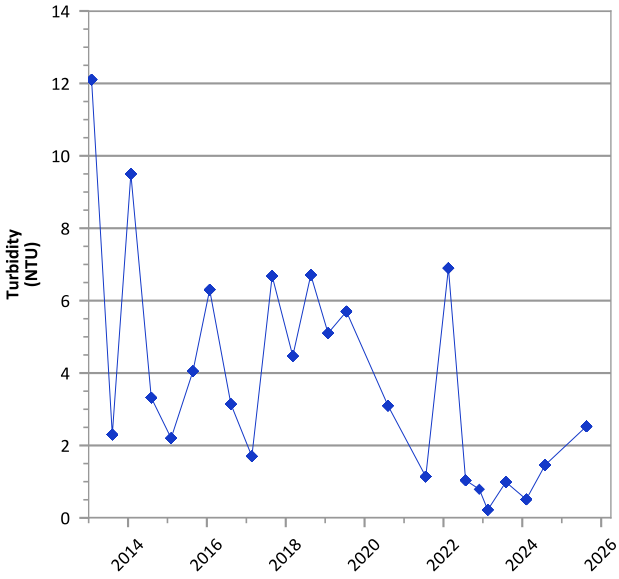


PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

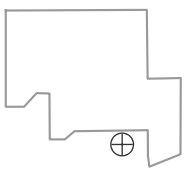






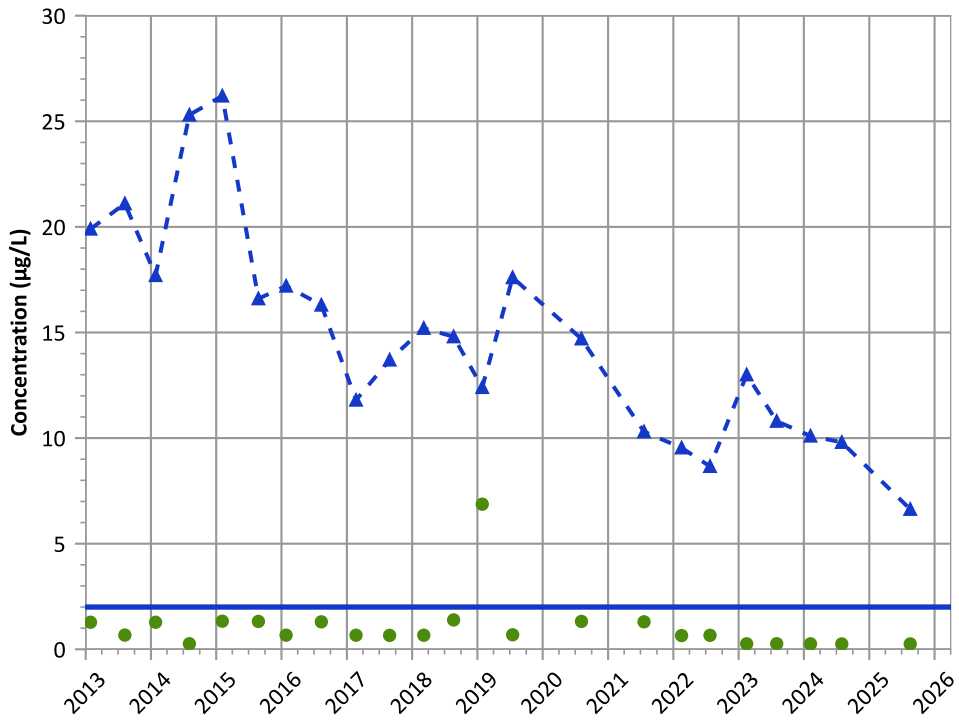


Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026



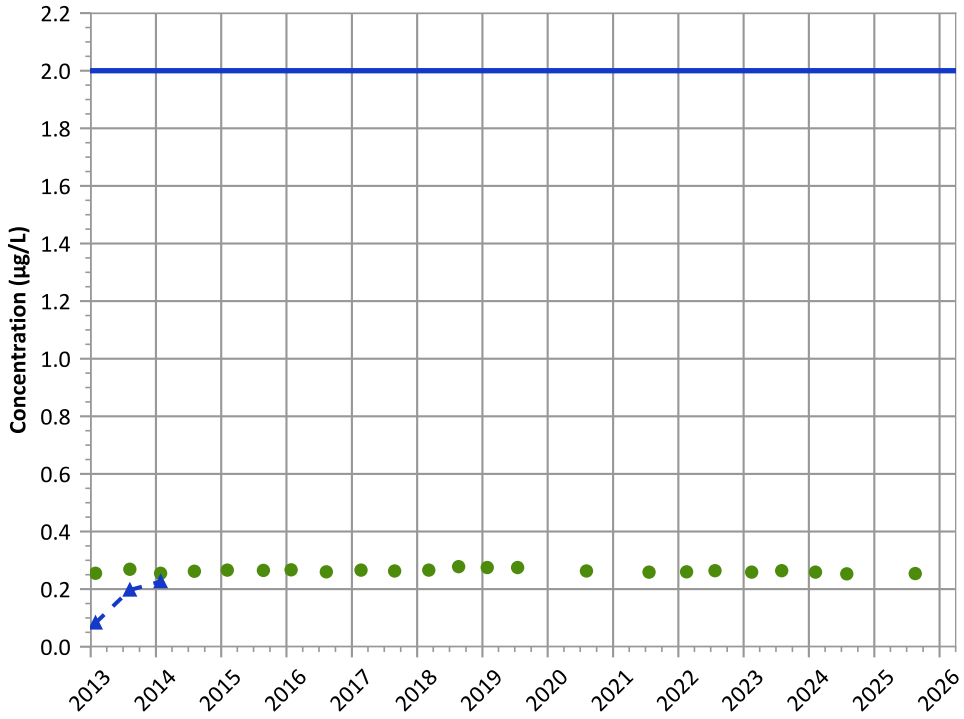
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
Decreasing
Data SSRA (7/2009 - 12/2025):
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

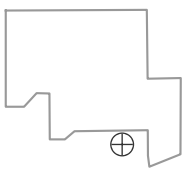


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
All Non-Detect
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

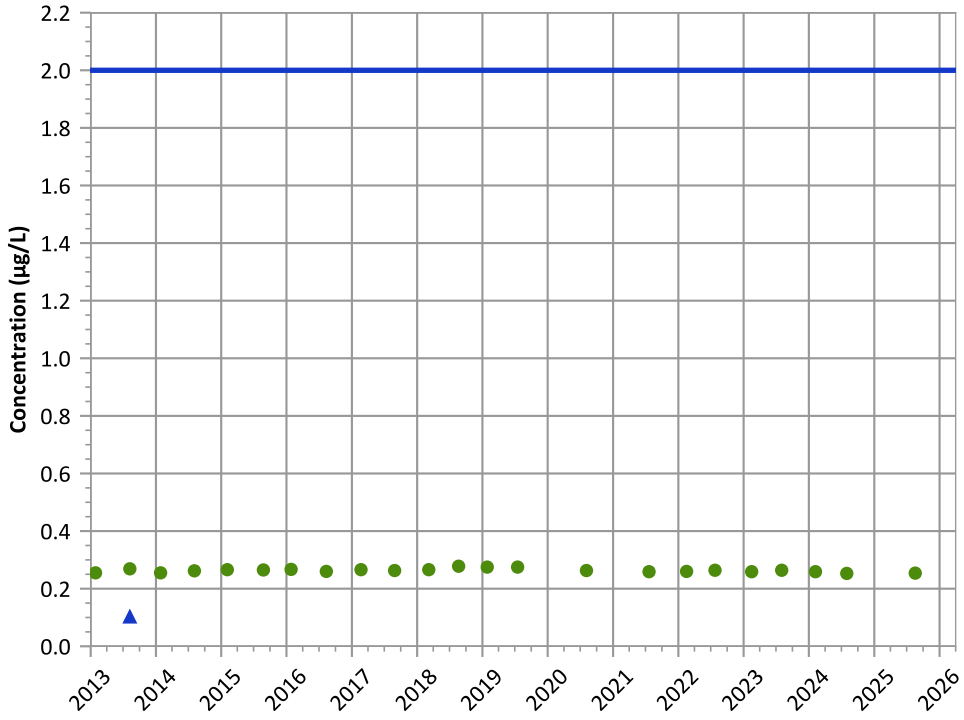
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



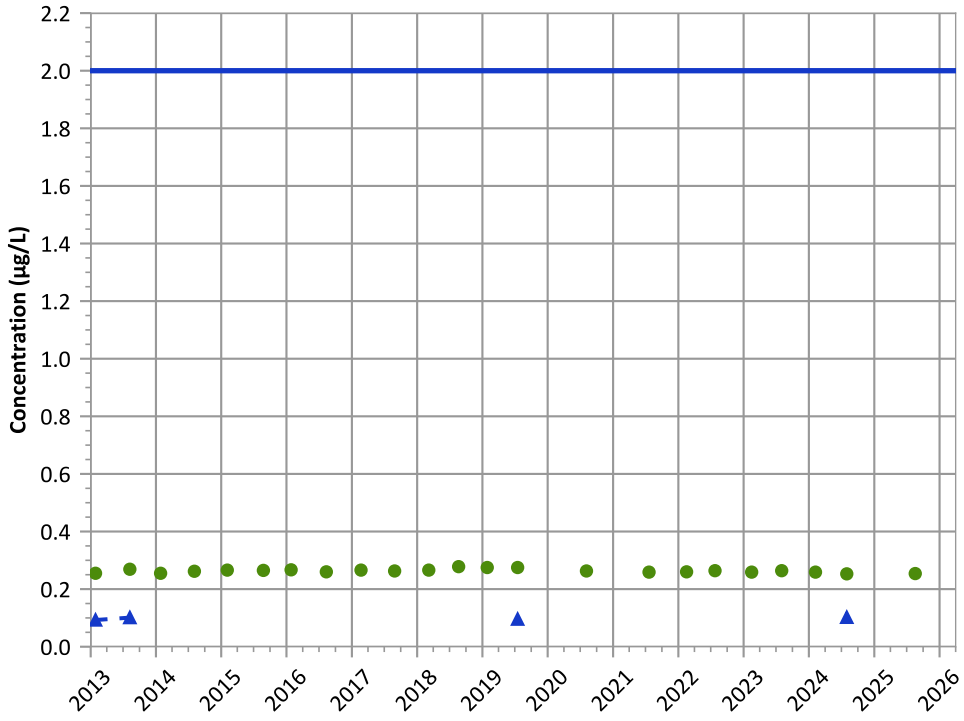
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
All Non-Detect
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

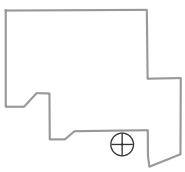


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
N/A (<4 Detections in Dataset)
Data SSRA (7/2009 - 12/2025):
Stable

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

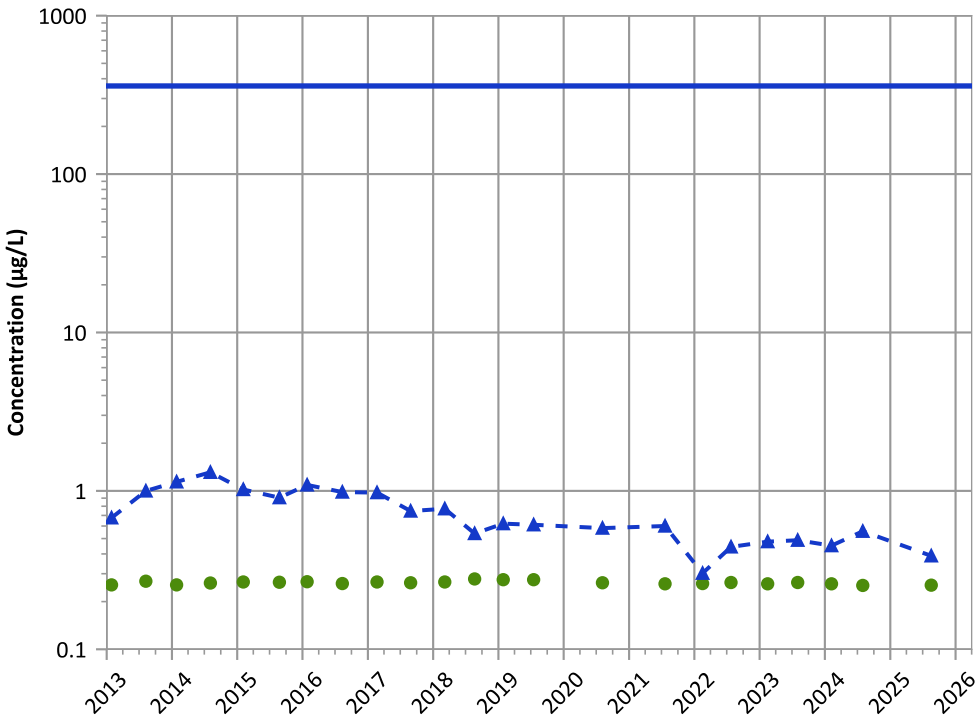
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



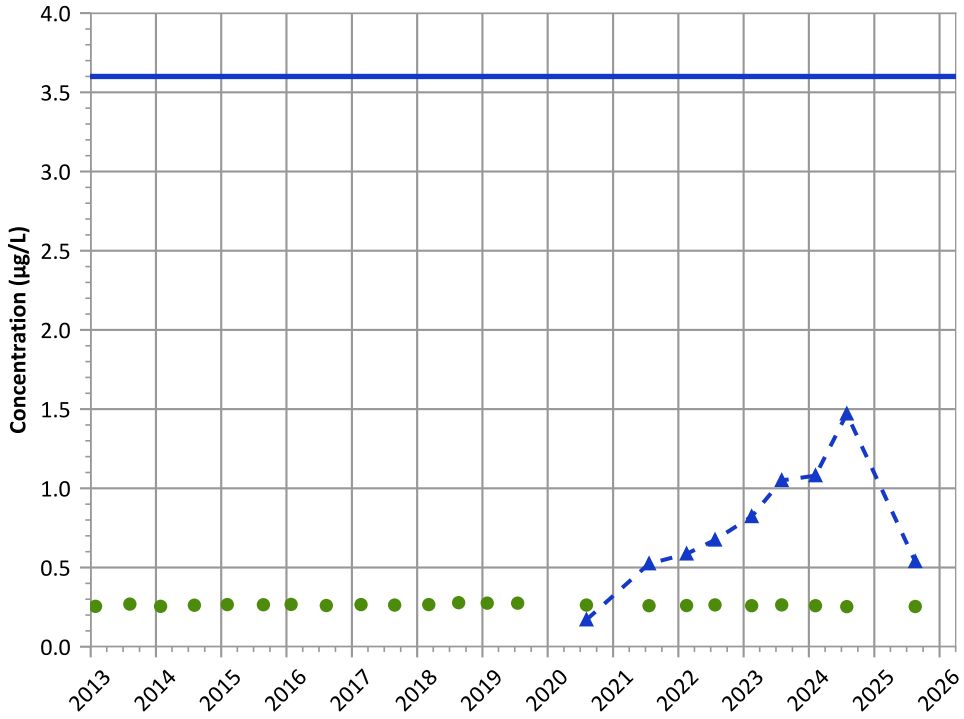
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
No Trend
Data SSRA (7/2009 - 12/2025):
Decreasing

TNT (2,4,6-Trinitrotoluene) Trend

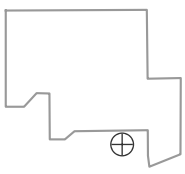


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
No Trend
Data SSRA (7/2009 - 12/2025):
Increasing

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

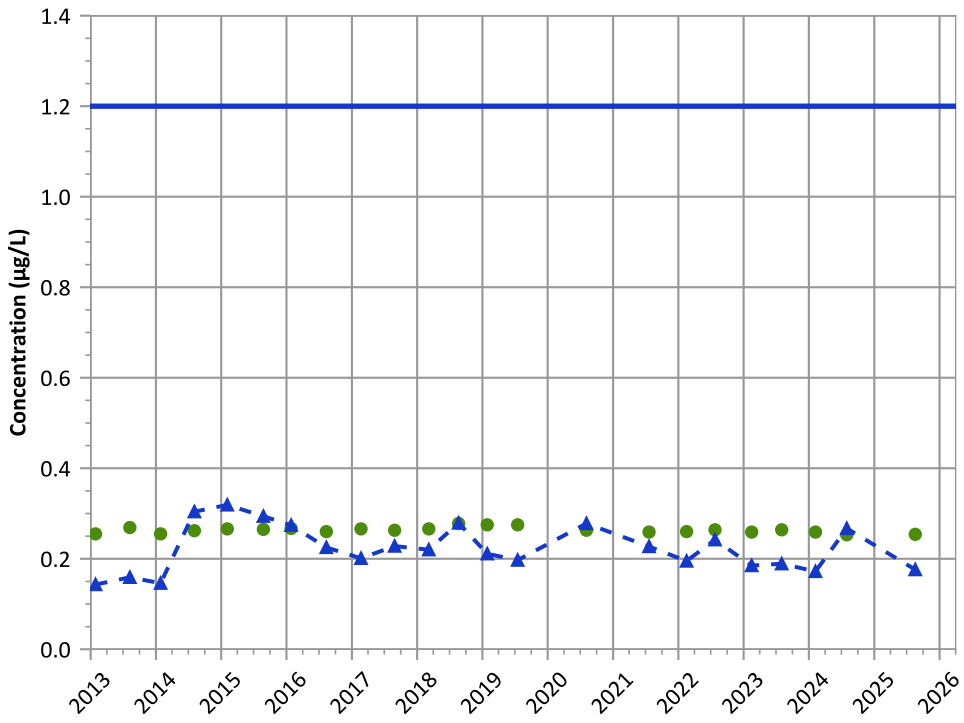
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



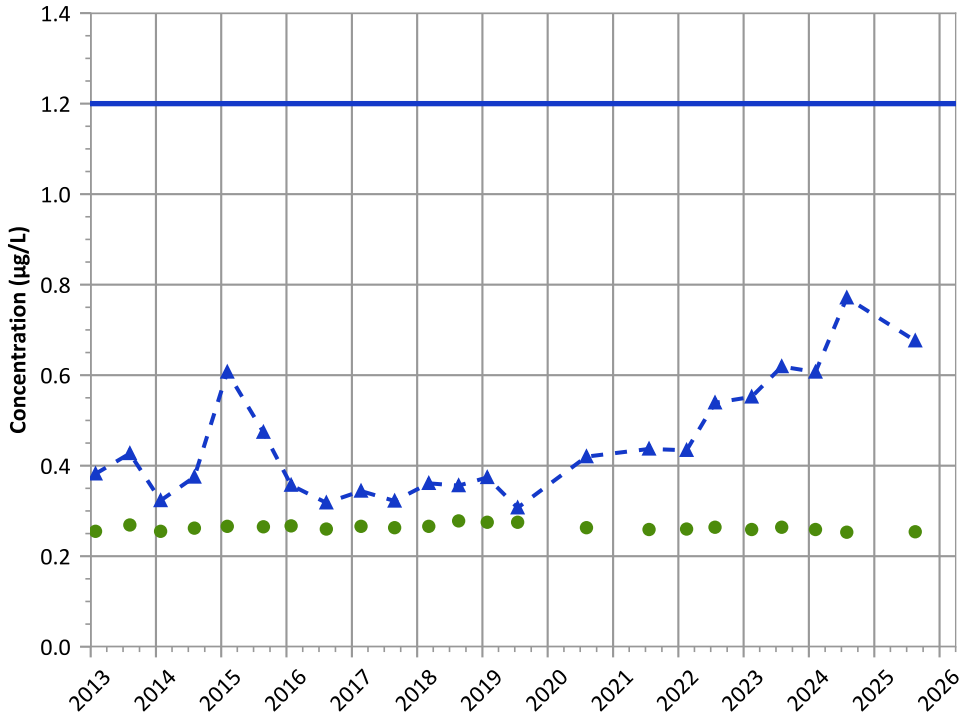
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
No Trend
Data SSRA (7/2009 - 12/2025):
Stable

4-Amino-2,6-Dinitrotoluene Trend

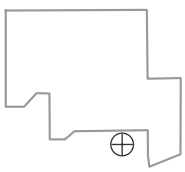


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
No Trend
Data SSRA (7/2009 - 12/2025):
Increasing

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

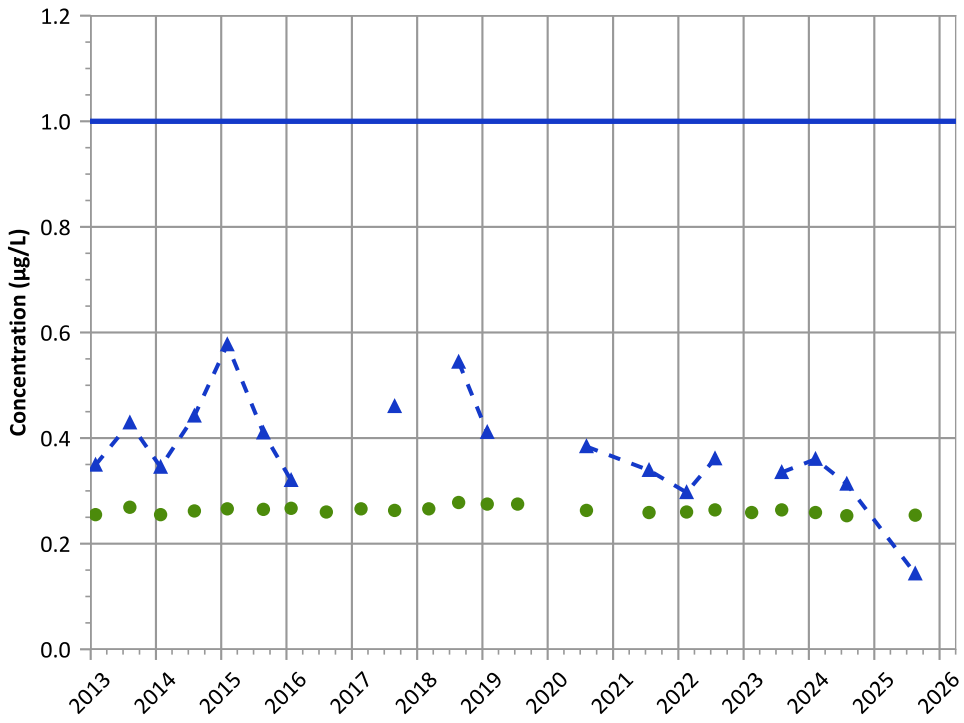
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



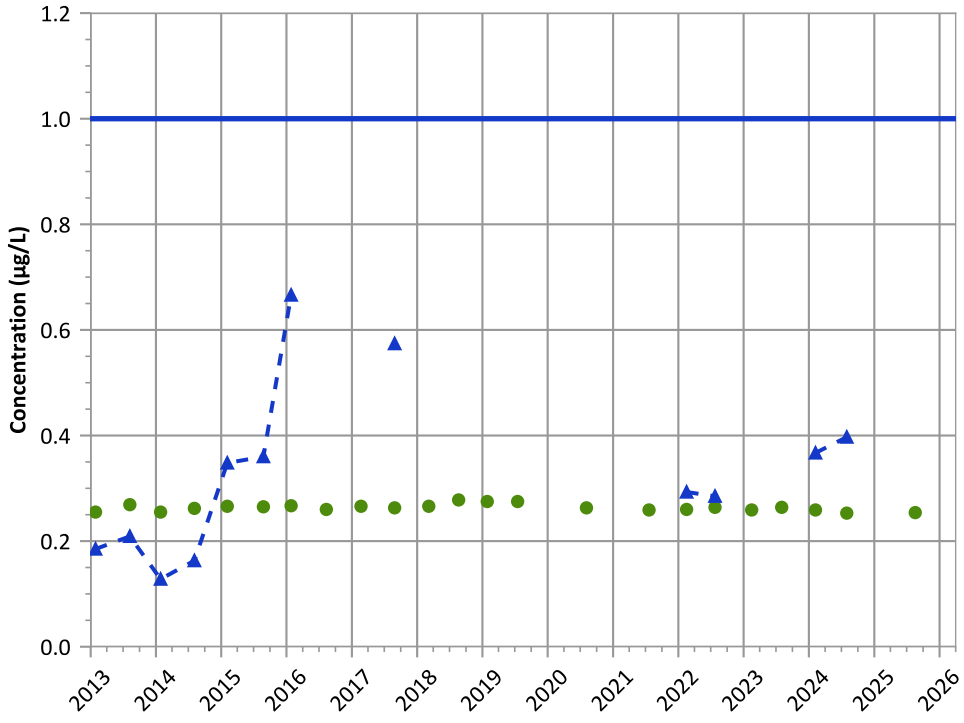
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
No Trend
Data SSRA (7/2009 - 12/2025):
Decreasing

2,6-Dinitrotoluene Trend

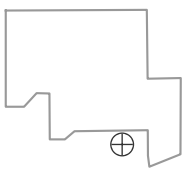


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
N/A (<4 Detections in Dataset)
Data SSRA (7/2009 - 12/2025):
Stable

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

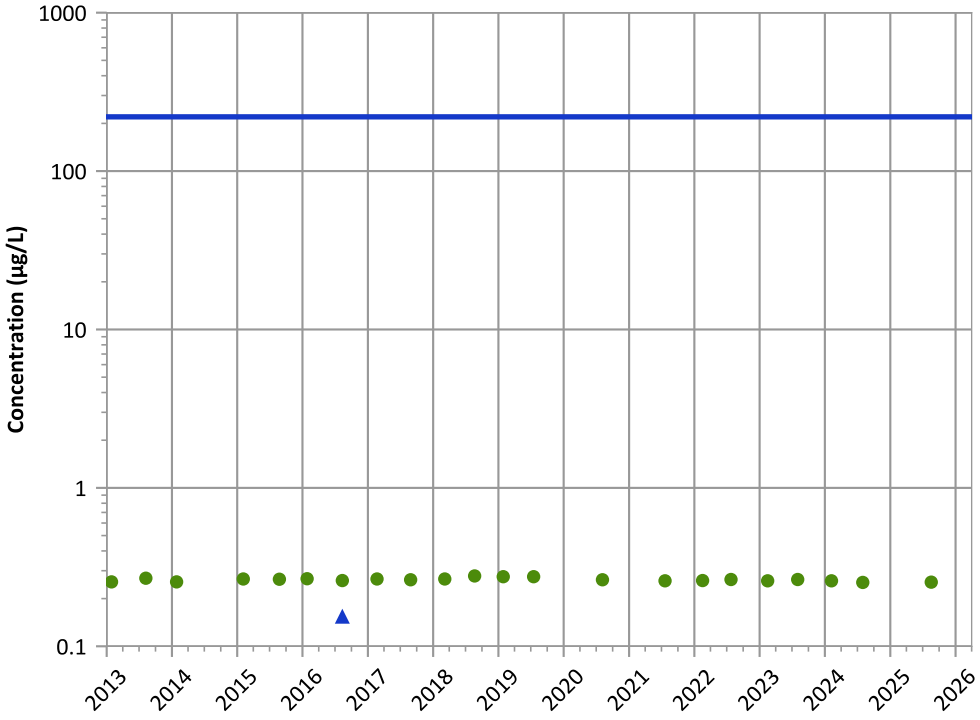
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



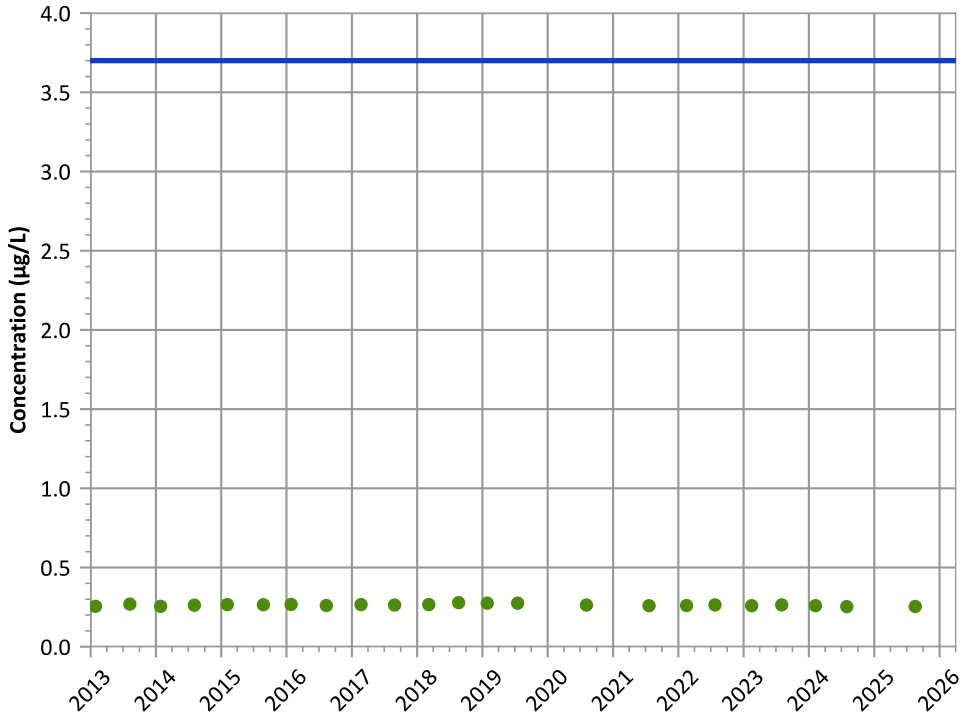
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
All Non-Detect
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)

1,3-Dinitrobenzene Trend

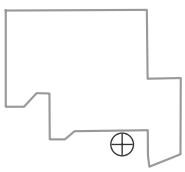


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
All Non-Detect
Data SSRA (7/2009 - 12/2025):
All Non-Detect

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

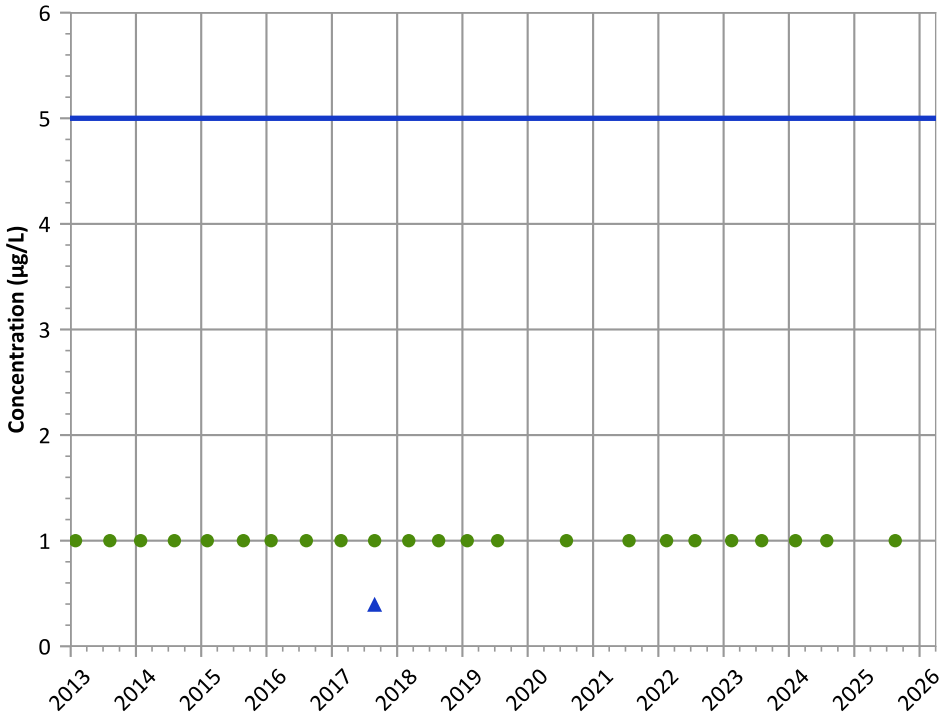
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



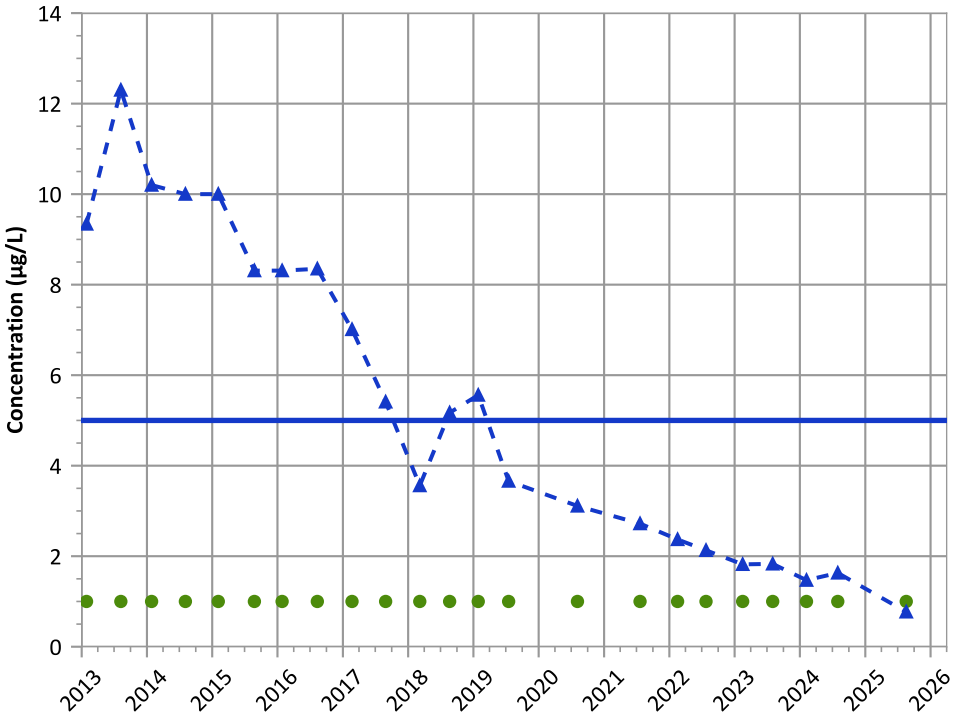
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
All Non-Detect
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)

Trichloroethene Trend

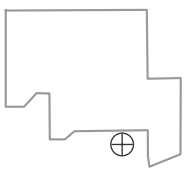


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
No Trend
Data SSRA (7/2009 - 12/2025):
Decreasing

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

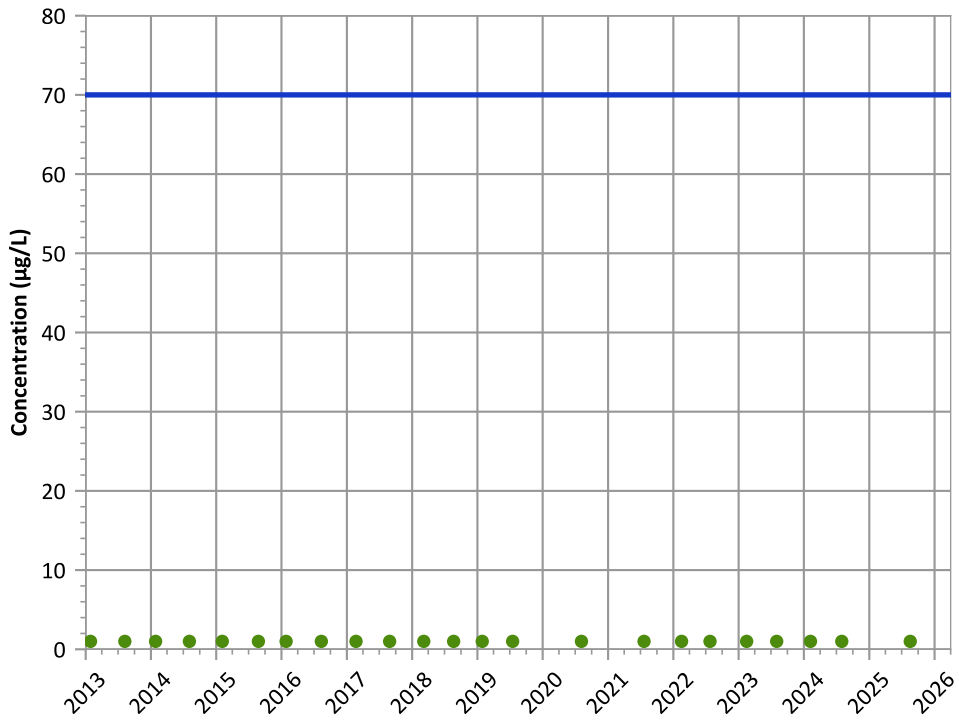
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



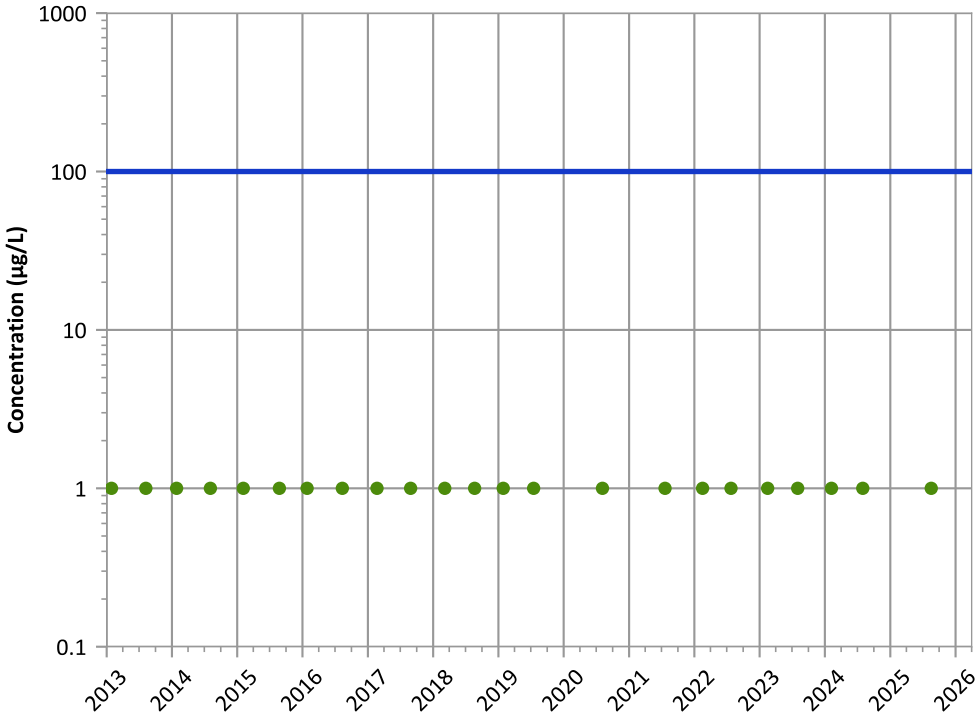
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
All Non-Detect
Data SSRA (7/2009 - 12/2025):
All Non-Detect

trans-1,2-Dichloroethene Trend

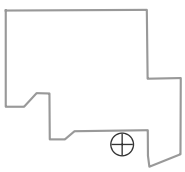


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
All Non-Detect
Data SSRA (7/2009 - 12/2025):
All Non-Detect

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

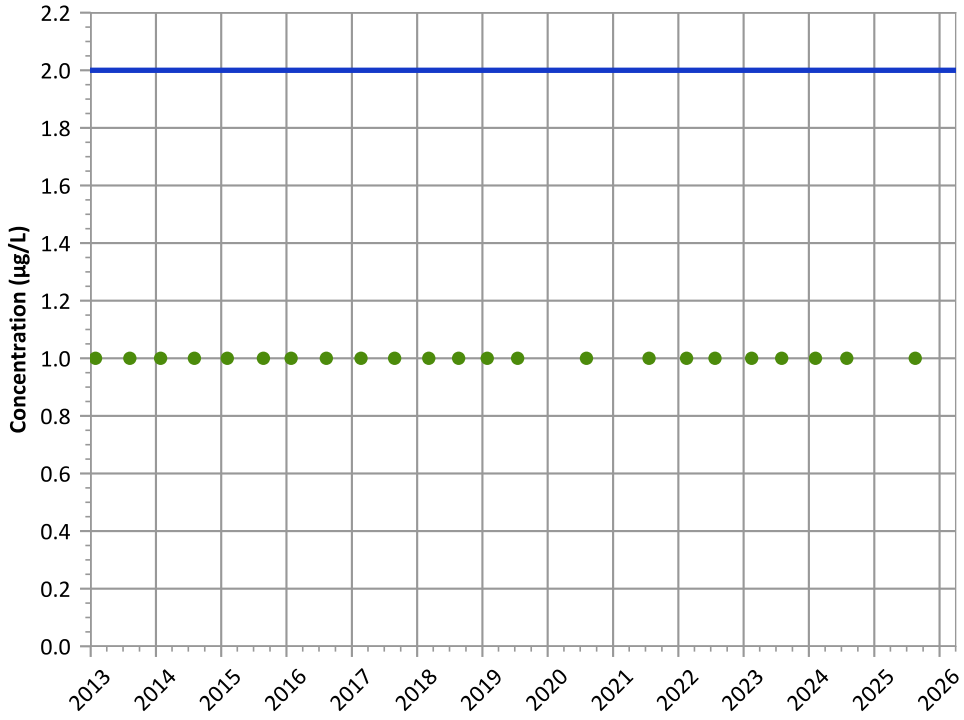
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



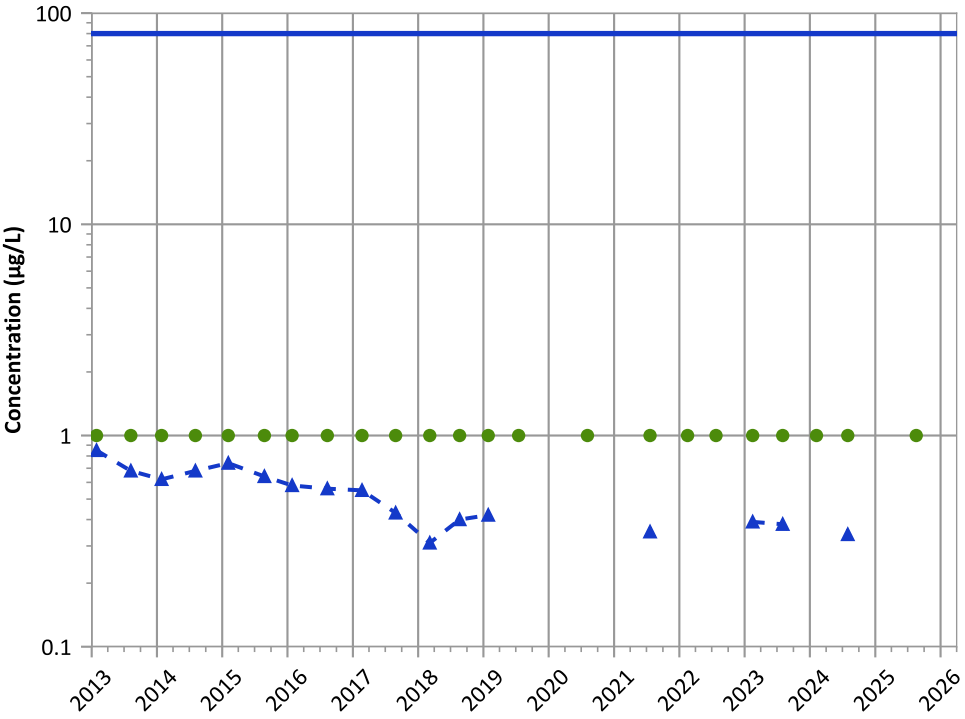
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
All Non-Detect
Data SSRA (7/2009 - 12/2025):
All Non-Detect

Chloroform Trend

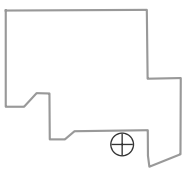


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
N/A (<4 Detections in Dataset)
Data SSRA (7/2009 - 12/2025):
Decreasing

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

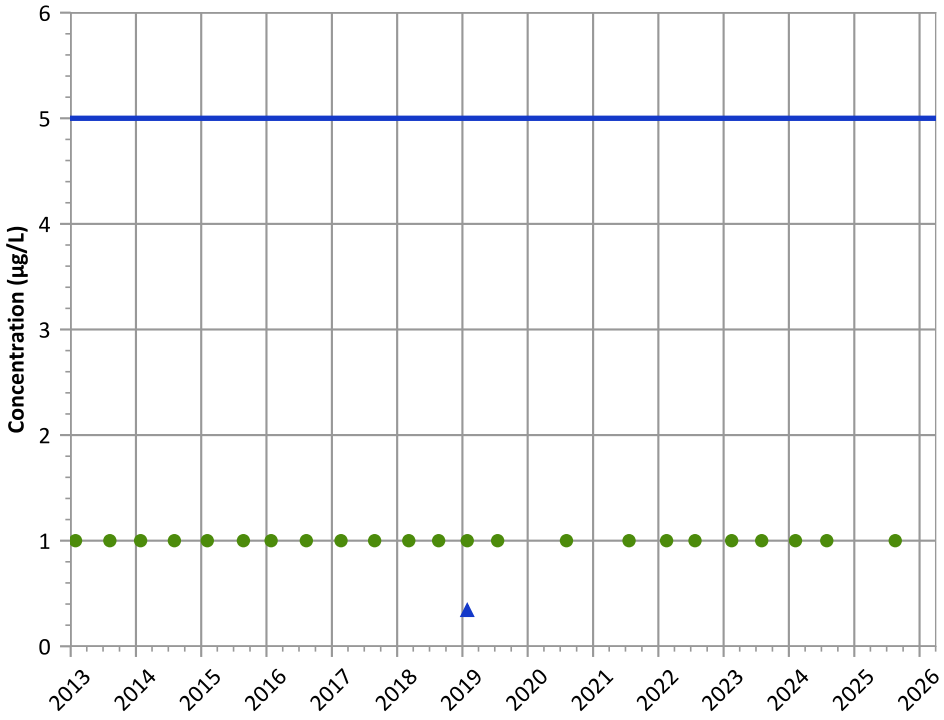
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



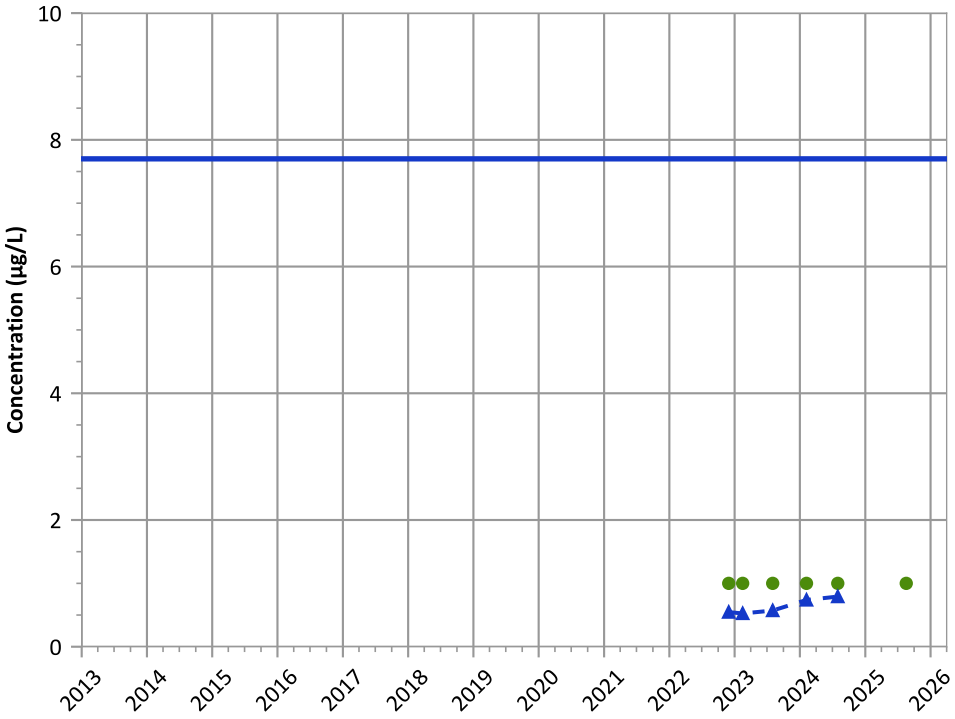
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
All Non-Detect
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

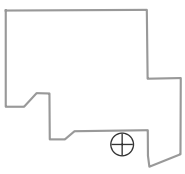


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
N/A (<4 Detections in Dataset)
Data SSRA (7/2009 - 12/2025):
No Trend

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

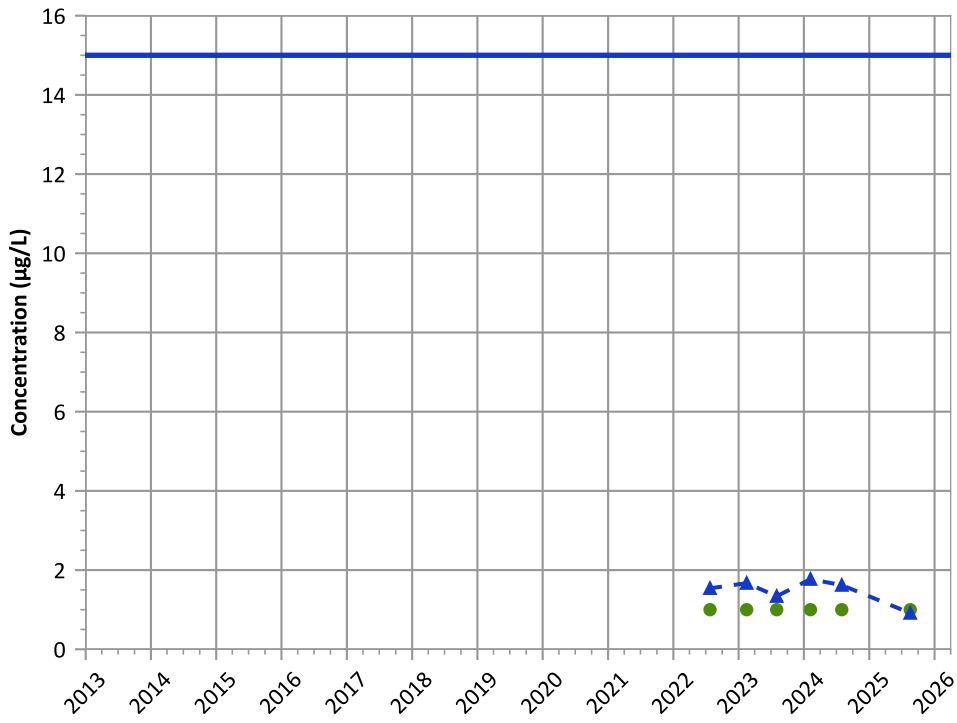
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



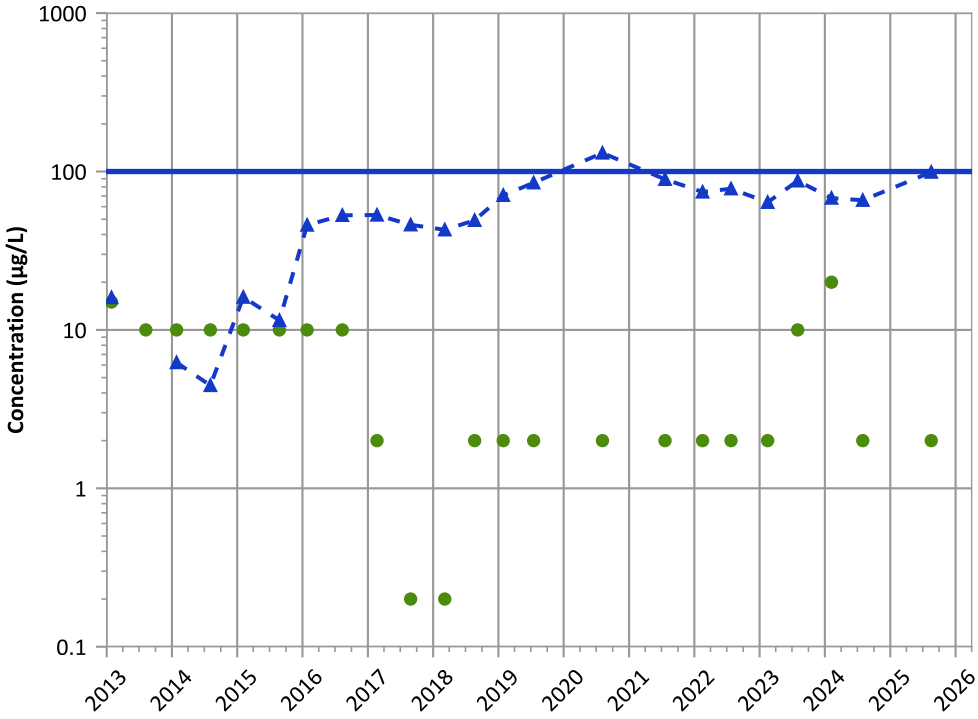
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
Stable
Data SSRA (7/2009 - 12/2025):
Stable

Chromium, Hexavalent Trend

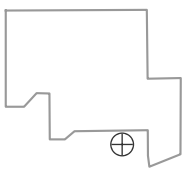


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
No Trend
Data SSRA (7/2009 - 12/2025):
Increasing

Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 07/25/2022 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

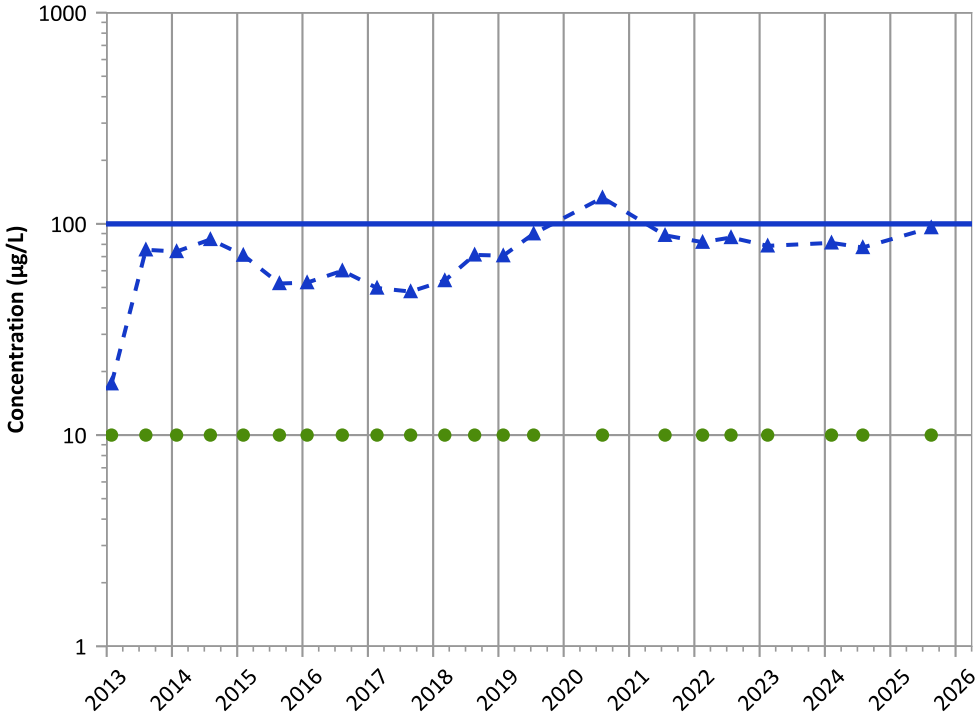
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



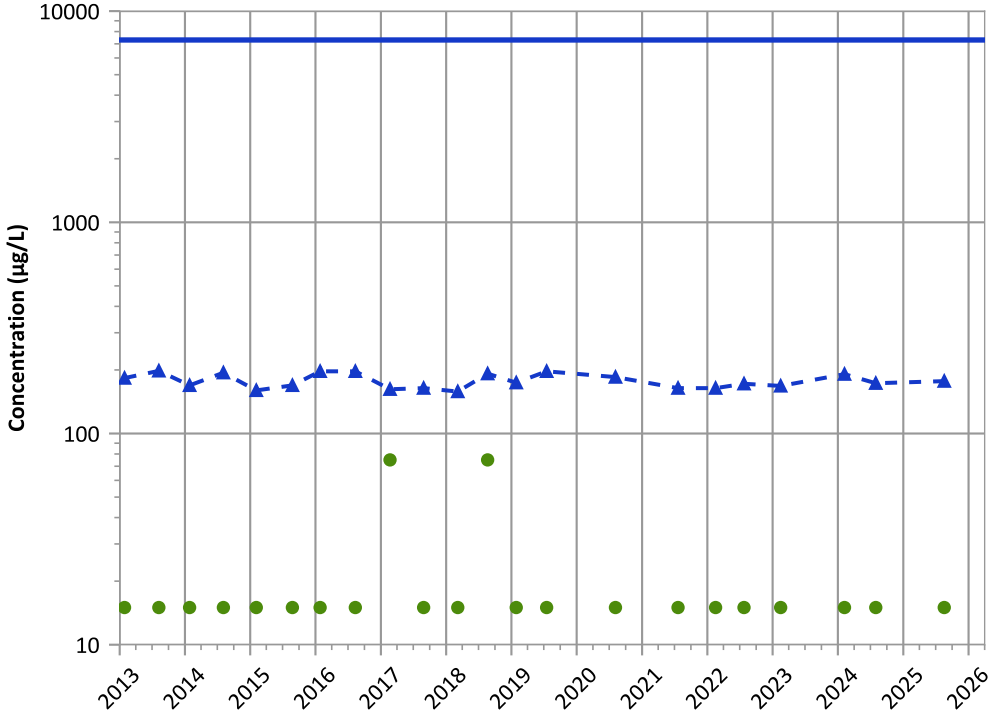
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
No Trend
Data SSRA (7/2009 - 12/2025):
Increasing

Boron Trend

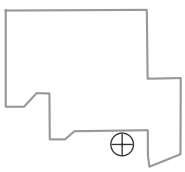


Concentration Trend
MAROS Mann-Kendall Method
Last 4 Samples:
No Trend
Data SSRA (7/2009 - 12/2025):
Stable

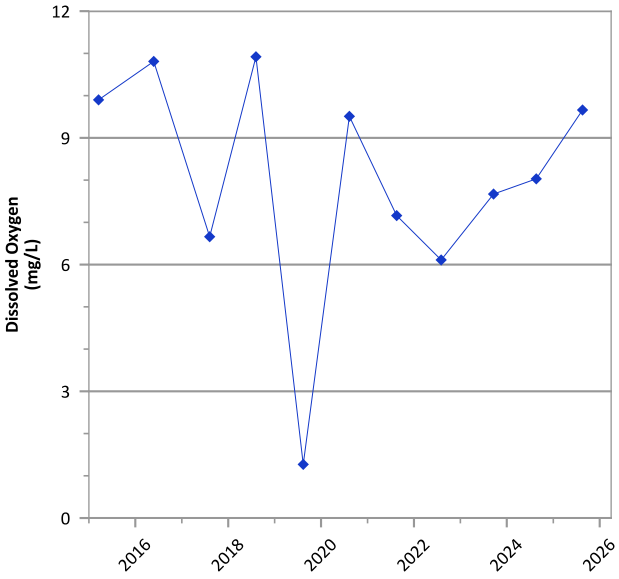
Query Date Range: 1/1/1992 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 1/1/2009
Analysis Date: 04/21/2026

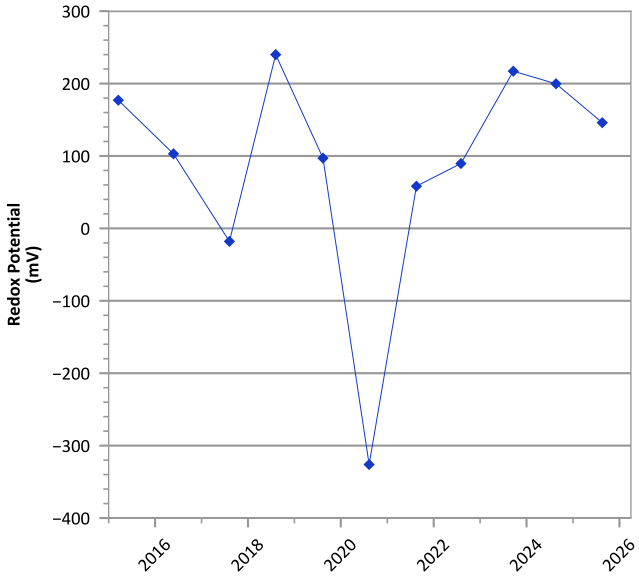
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

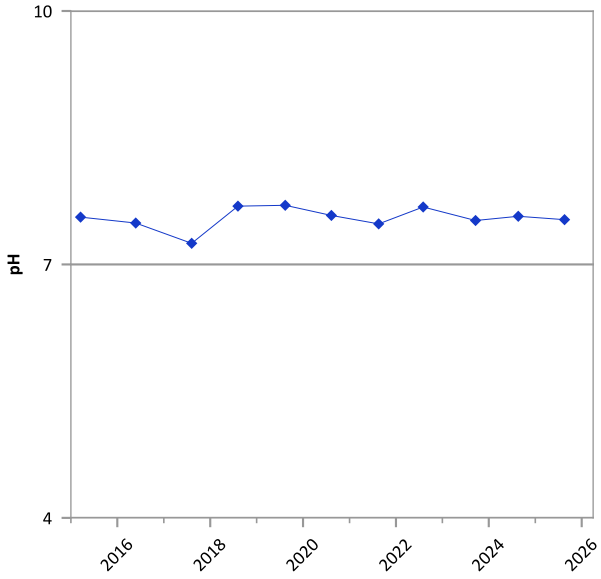
Well Location

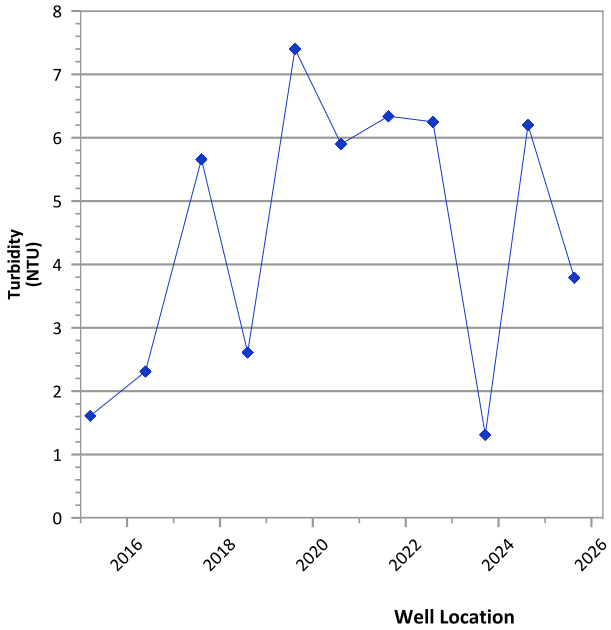


PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

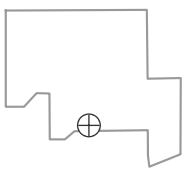






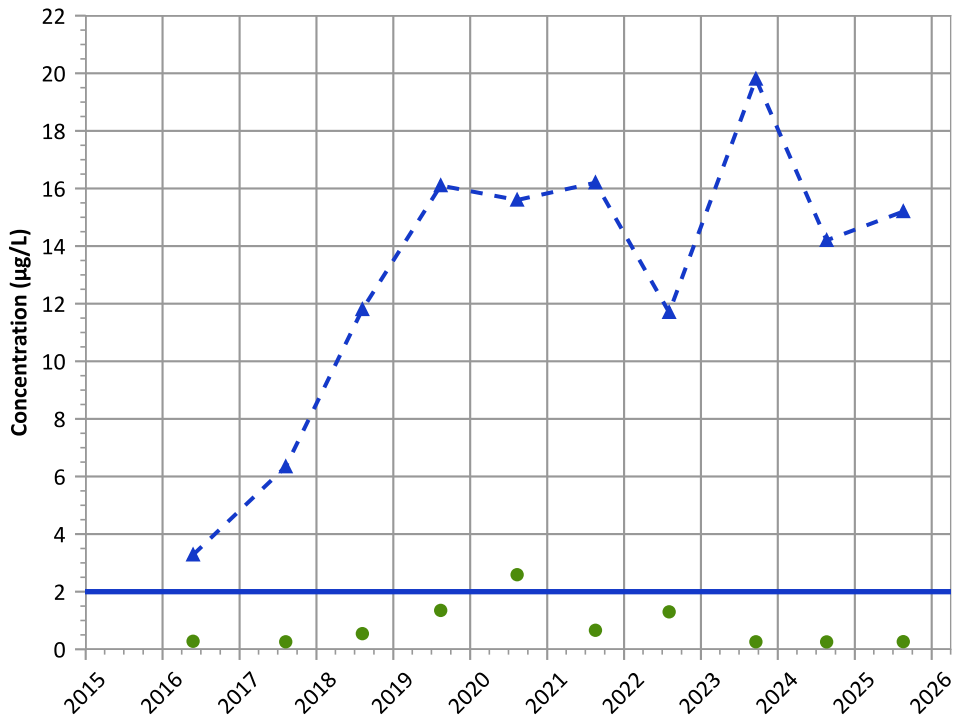


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/18/2015 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



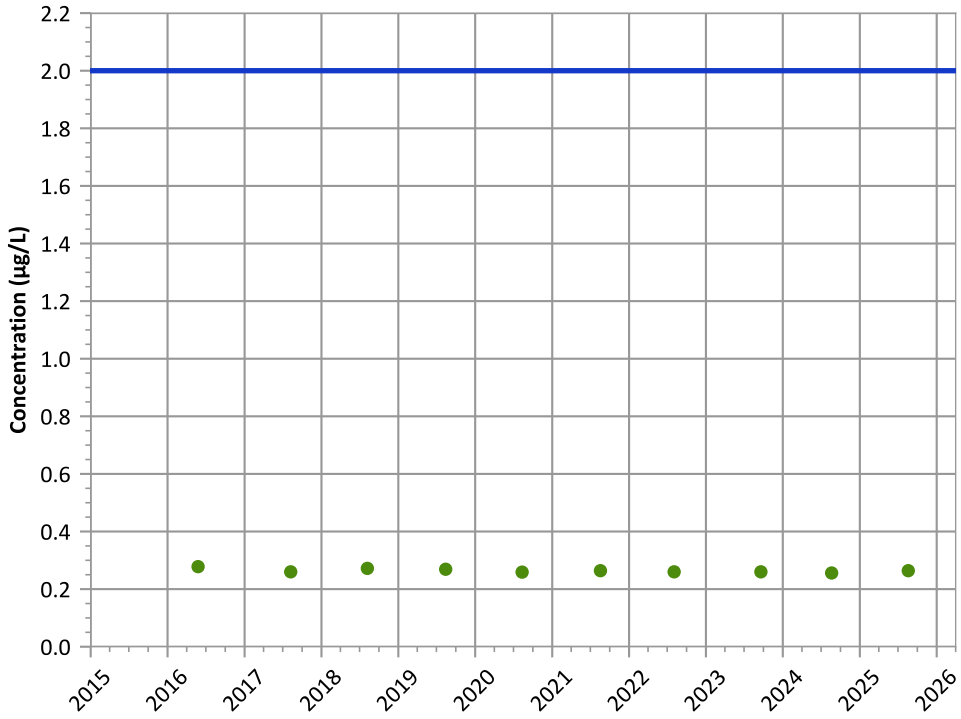
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

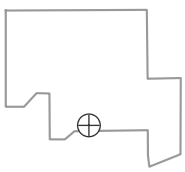


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/25/2016 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

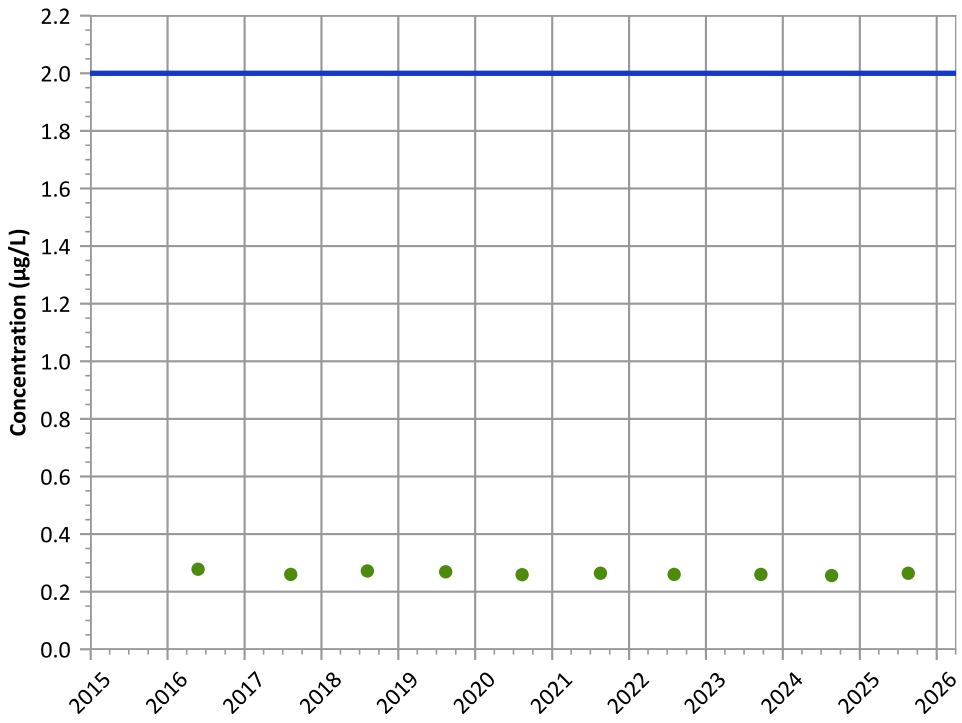
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



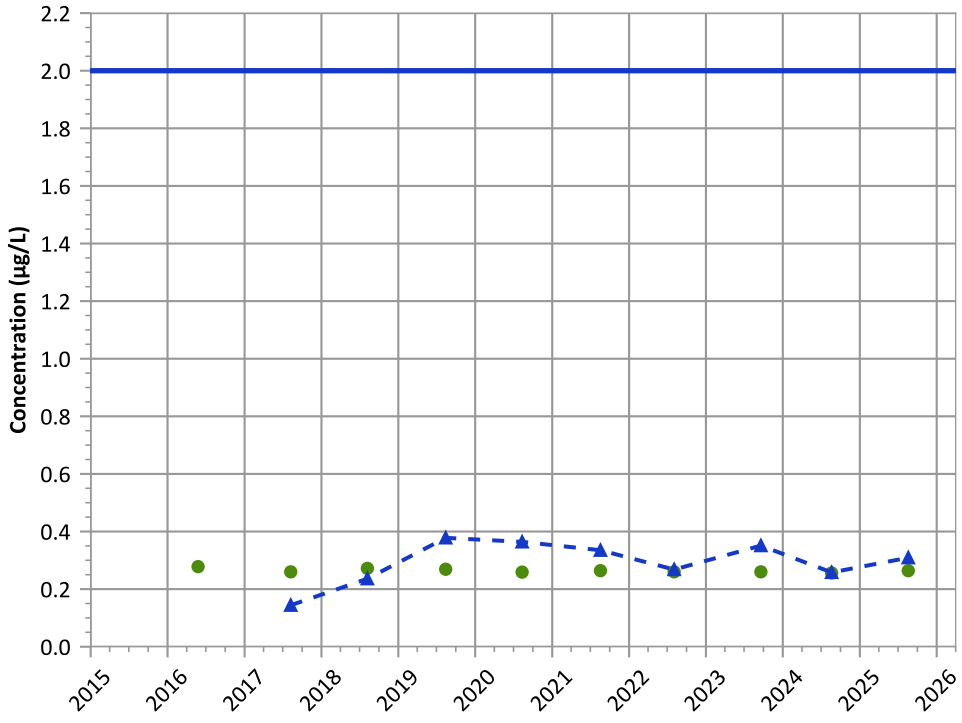
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

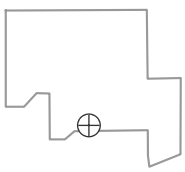


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/25/2016 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

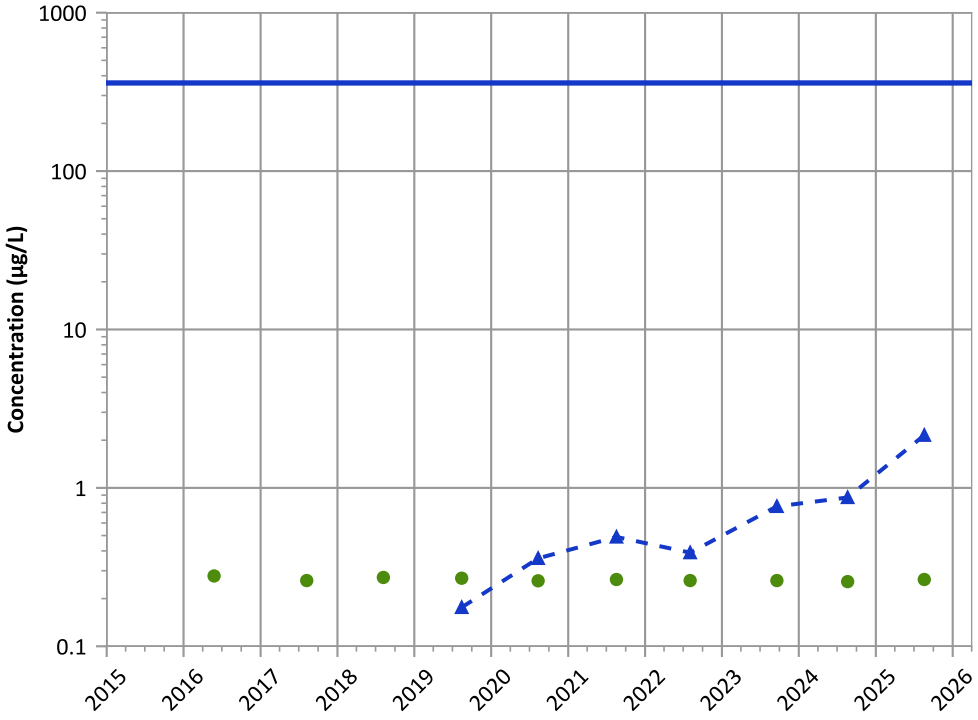
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



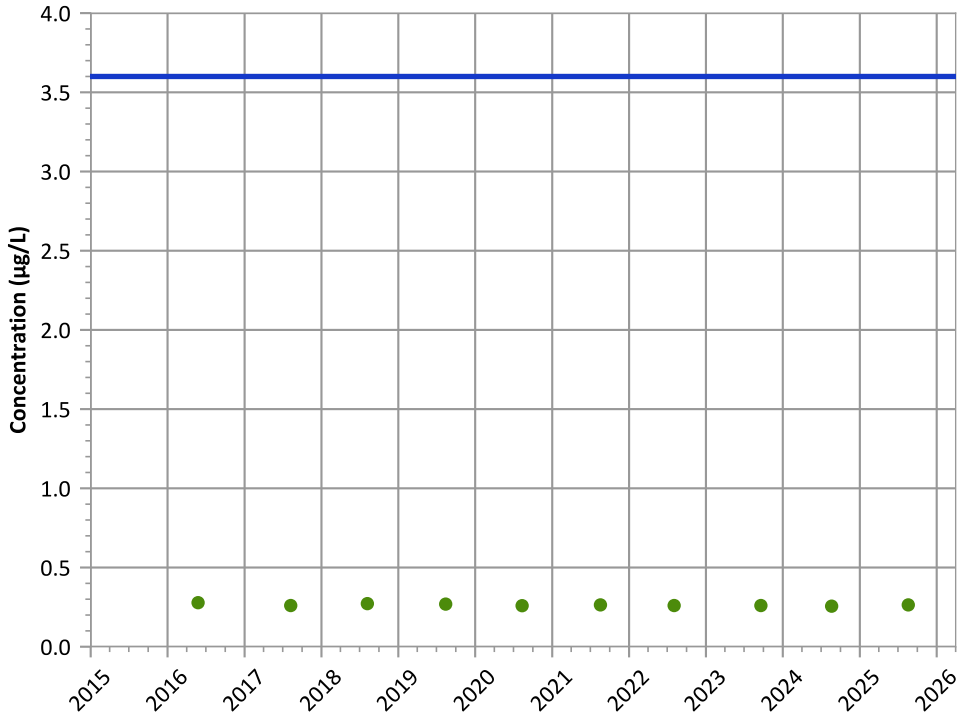
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

TNT (2,4,6-Trinitrotoluene) Trend

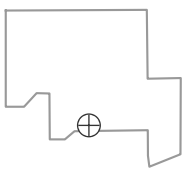


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/25/2016 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

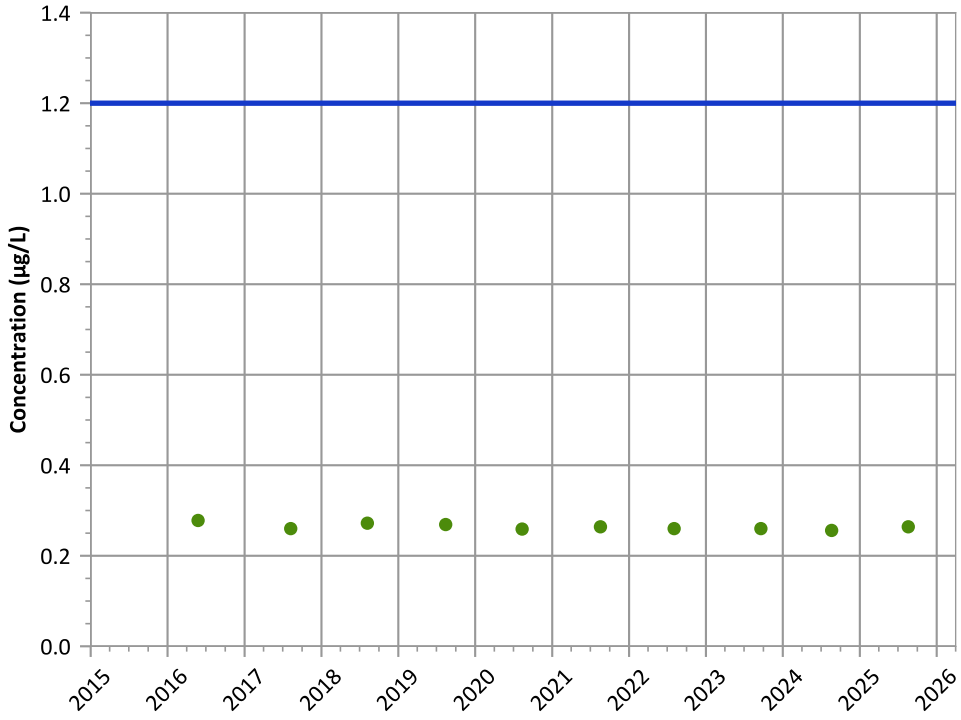
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



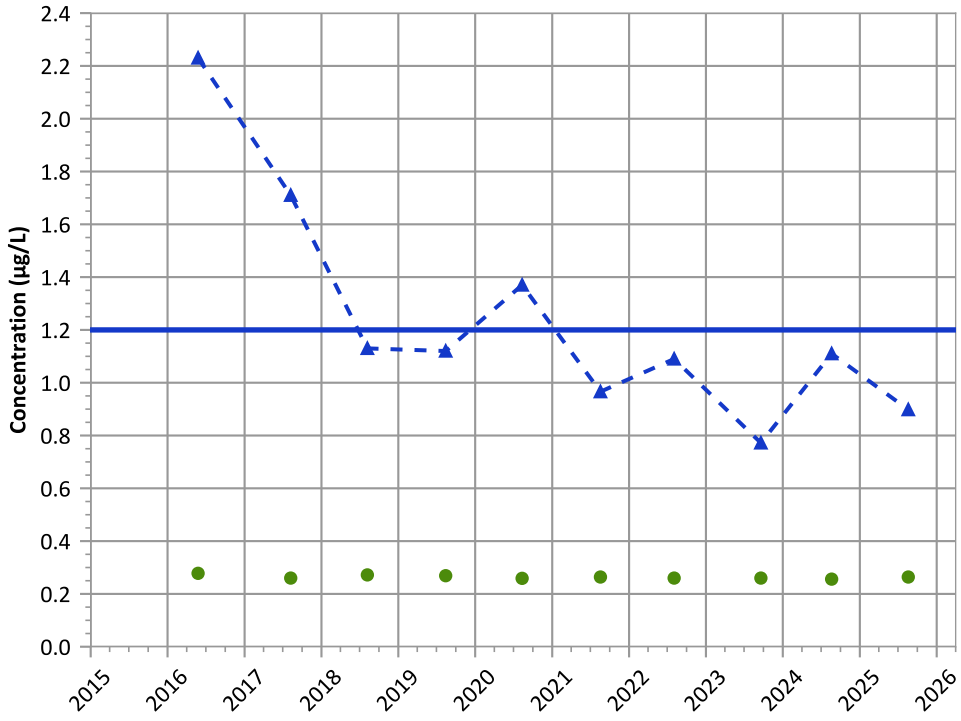
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

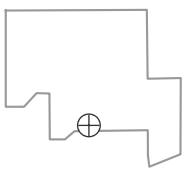


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/25/2016 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

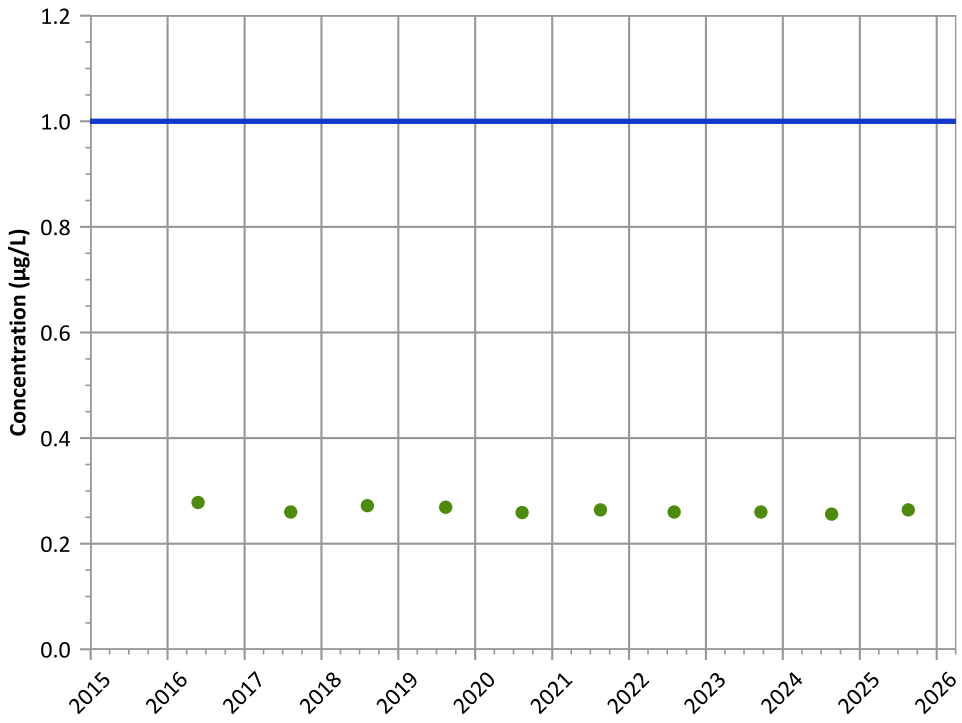
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



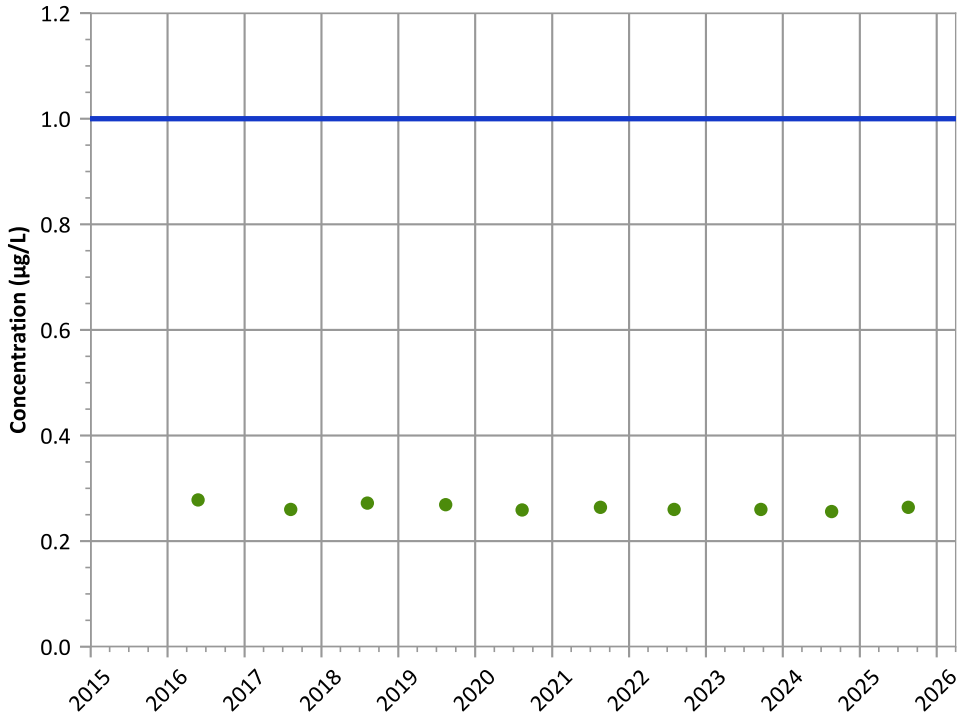
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

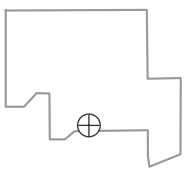


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/25/2016 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

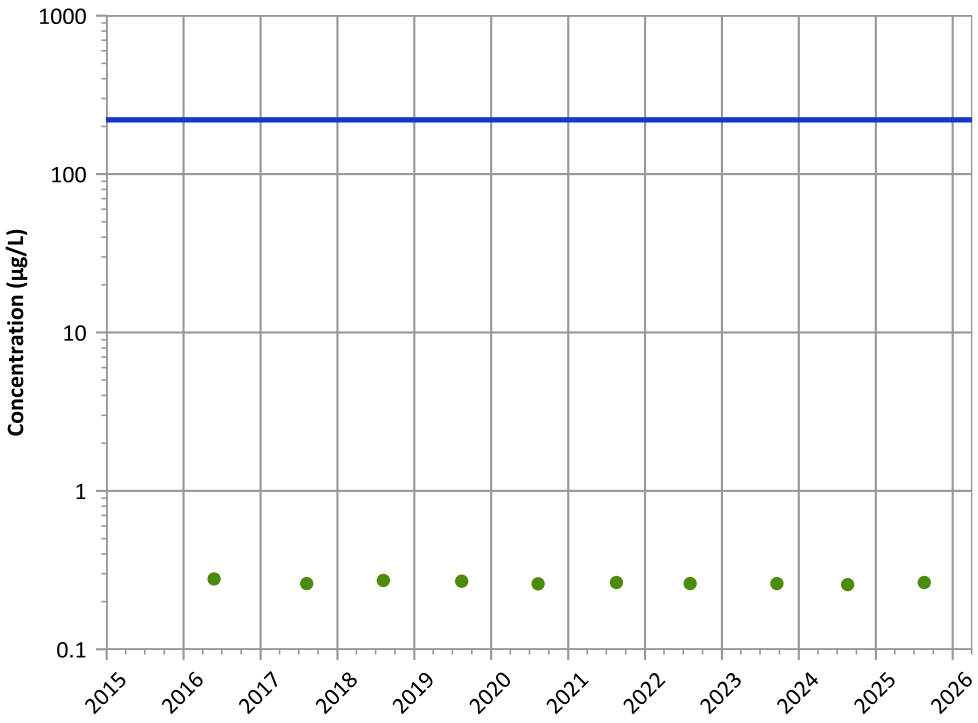
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



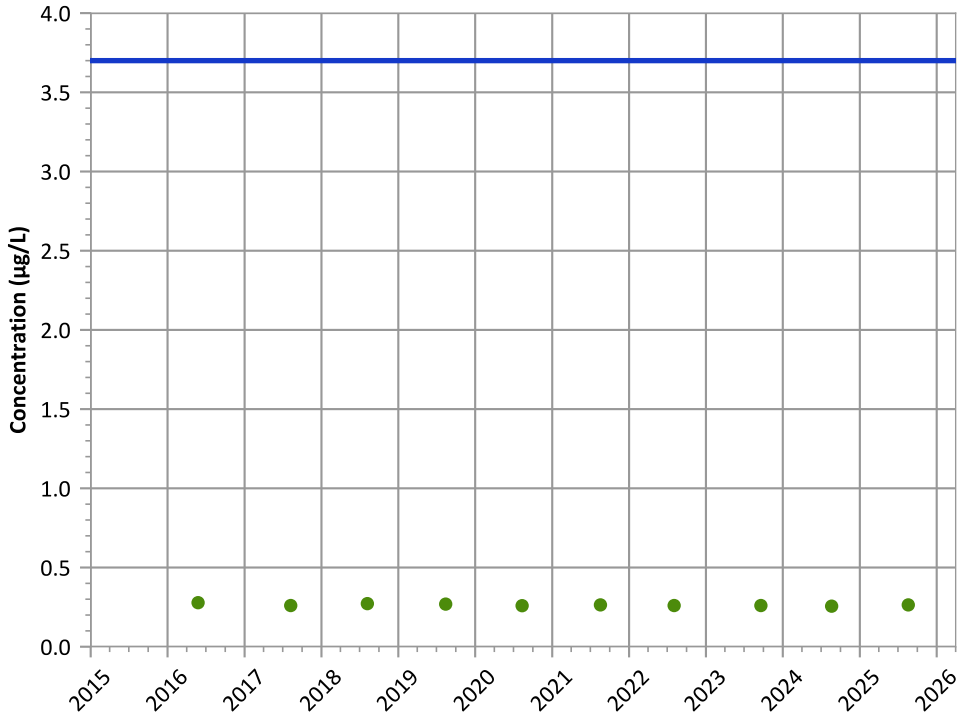
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

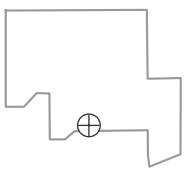


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/25/2016 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

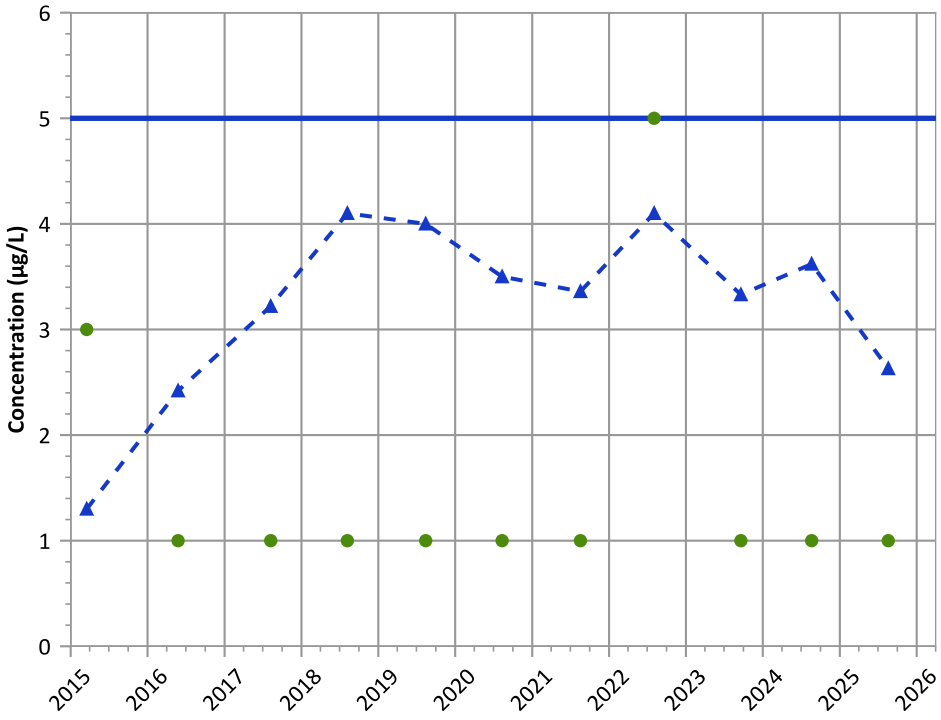
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



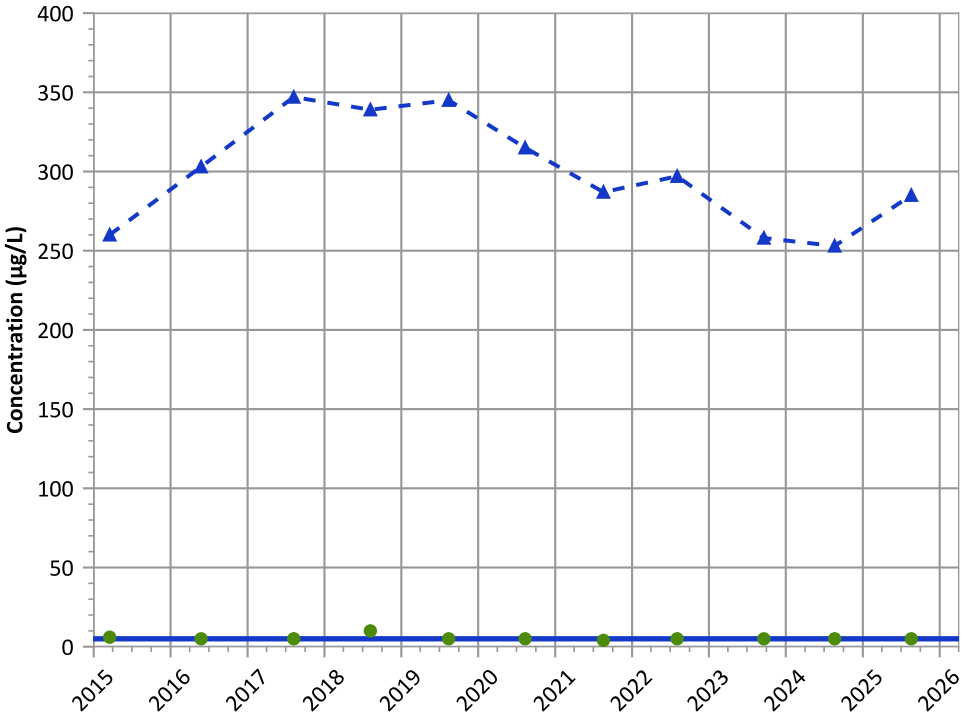
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Trichloroethene Trend

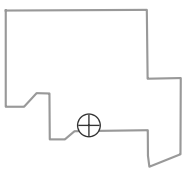


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/18/2015 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

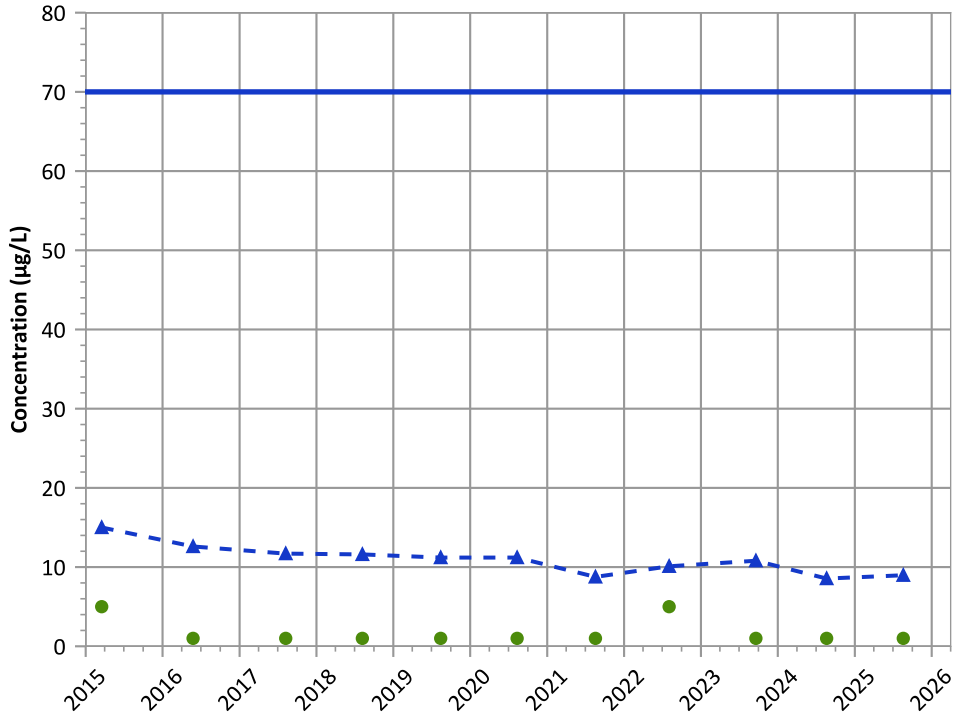
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



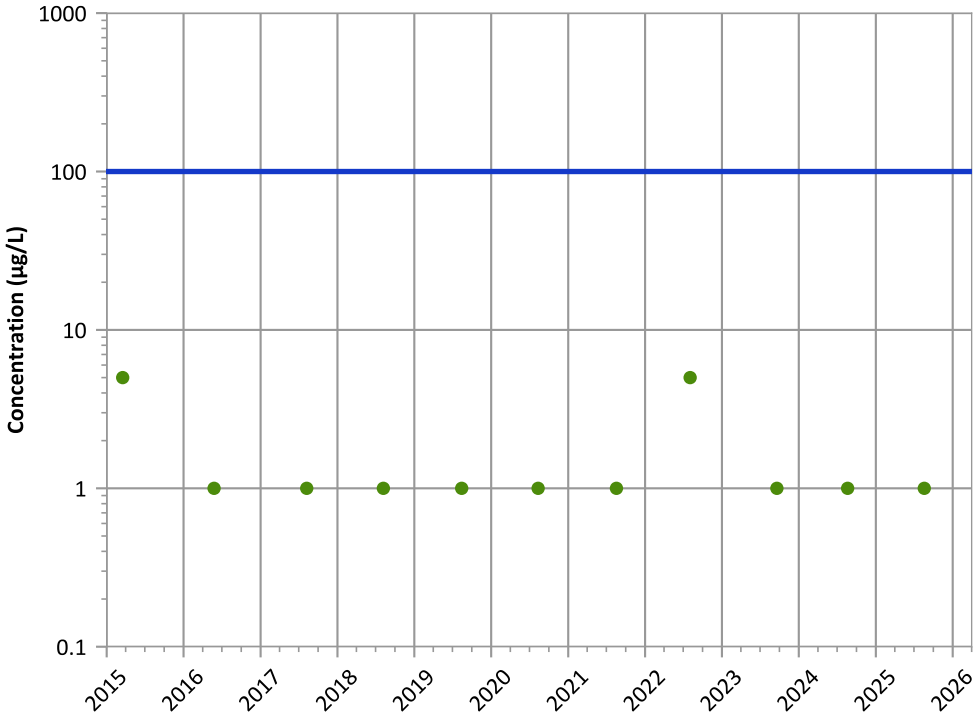
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

trans-1,2-Dichloroethene Trend

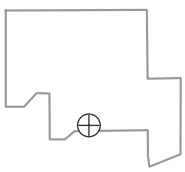


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/18/2015 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

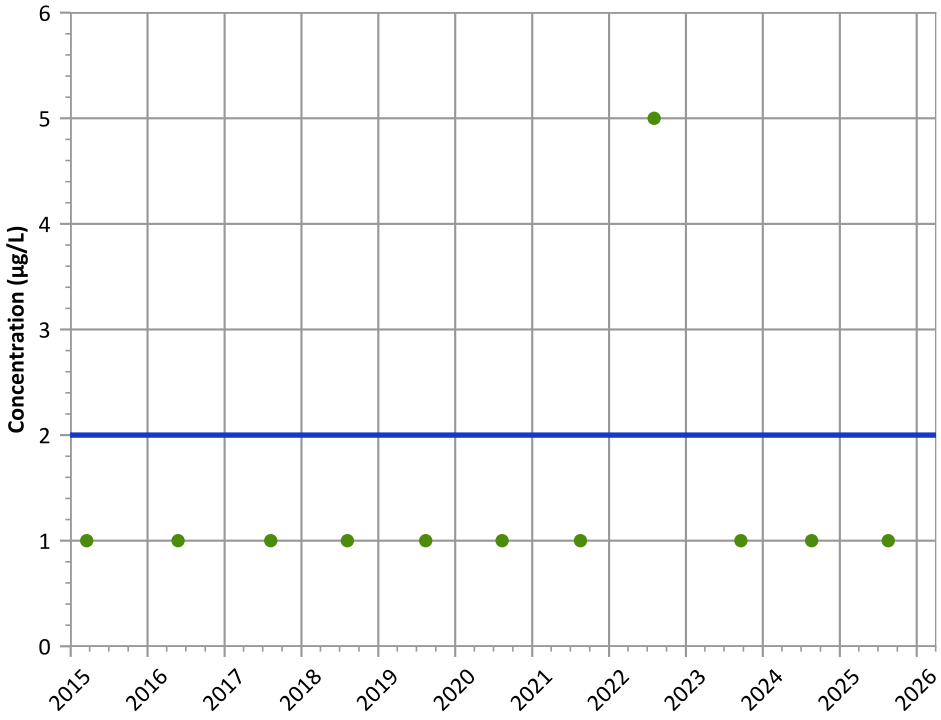
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



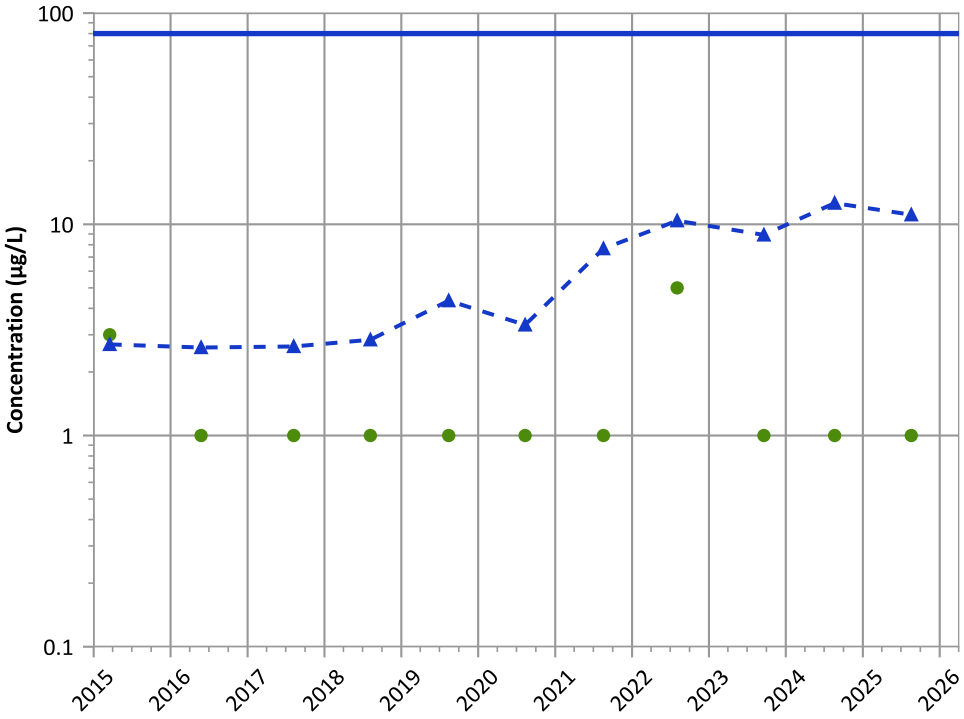
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

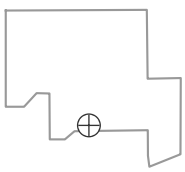


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/18/2015 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

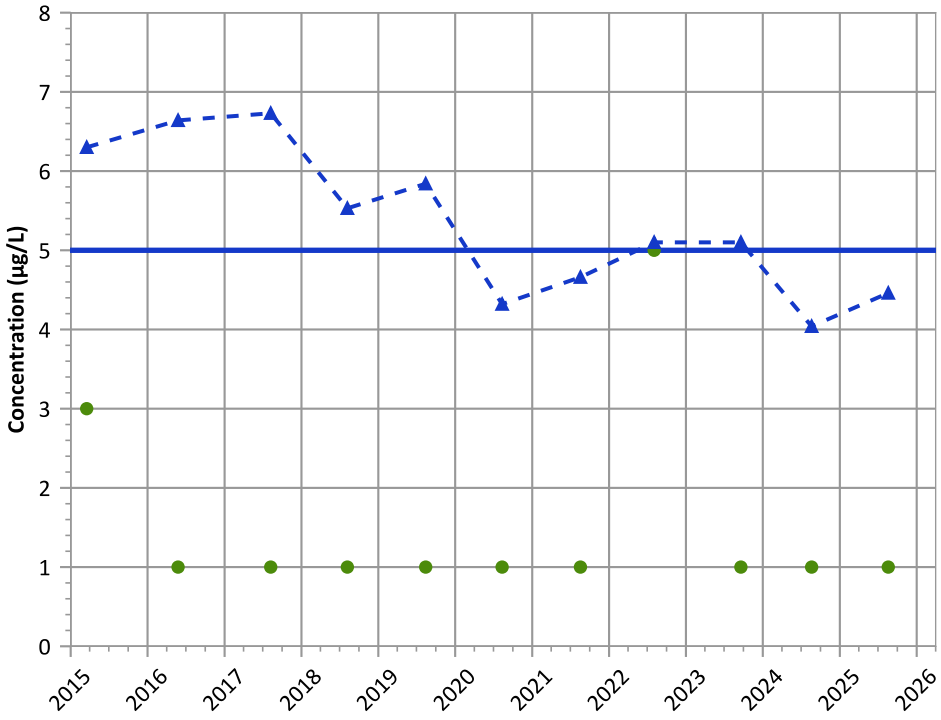
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



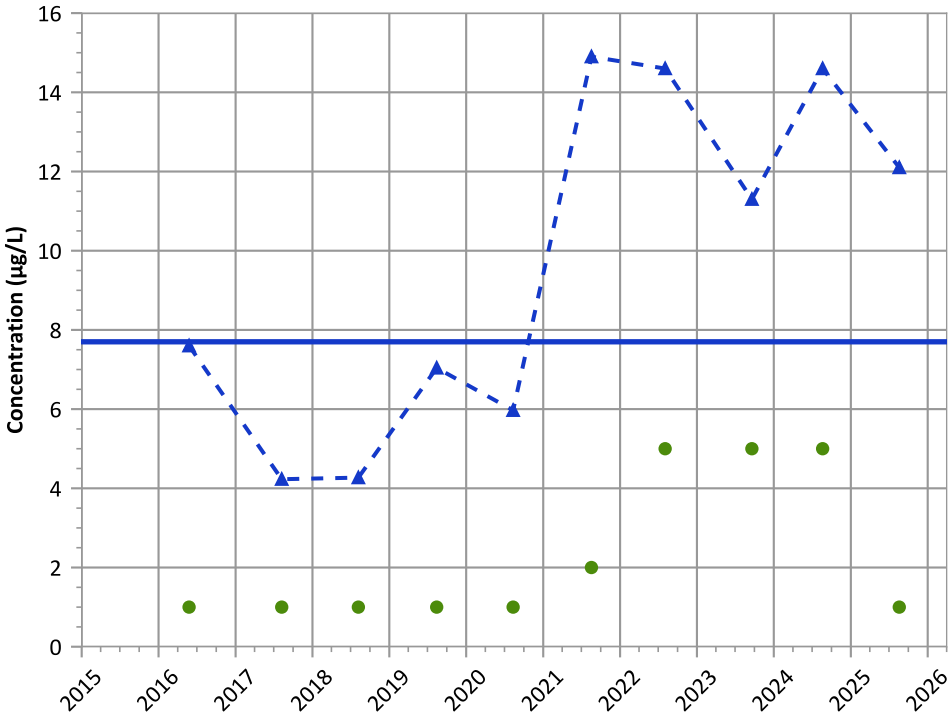
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

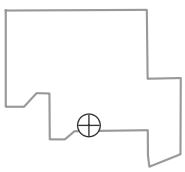


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/18/2015 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

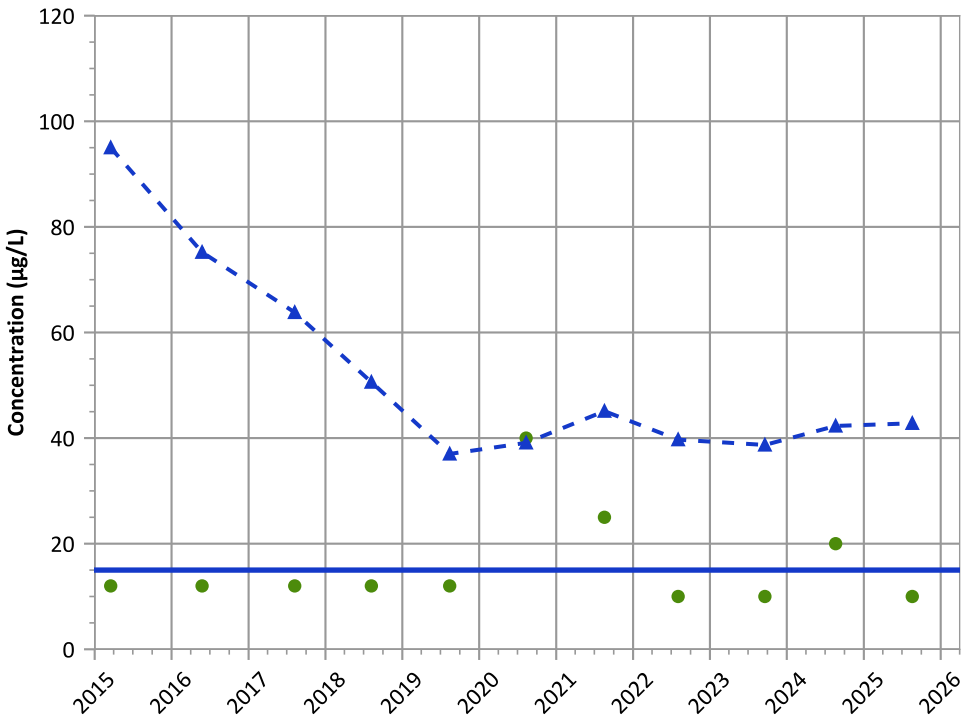
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



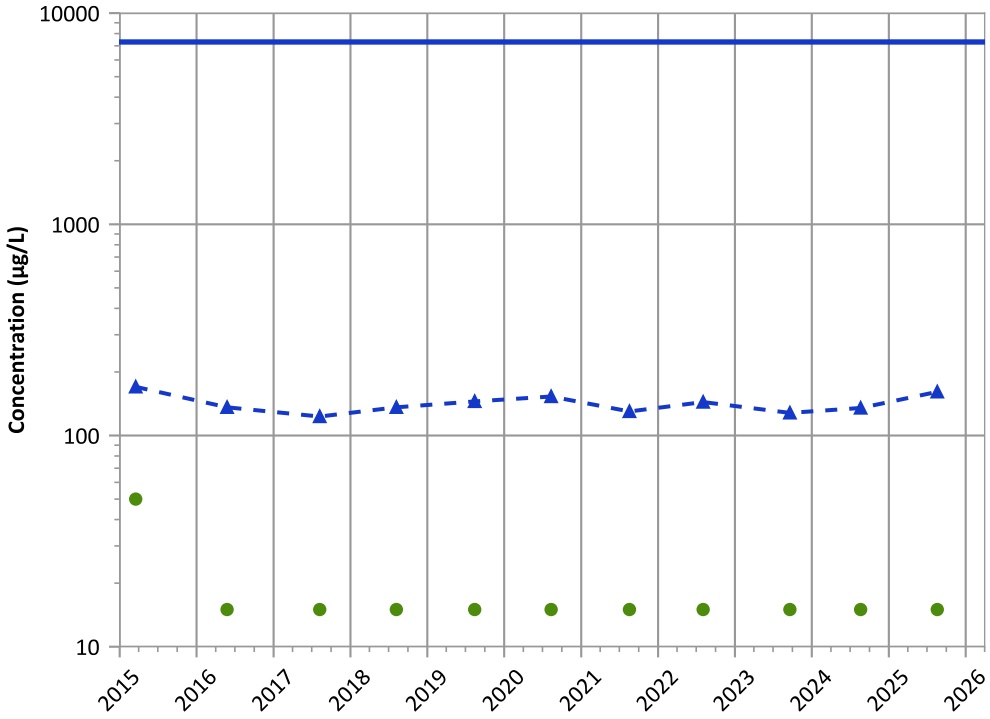
PTX06-1171 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Boron Trend

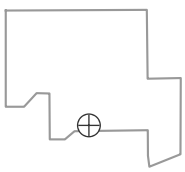


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

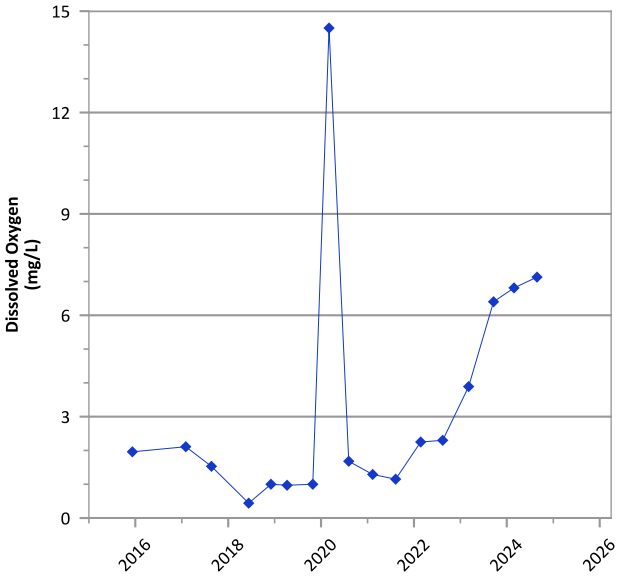
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/18/2015 to 08/19/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

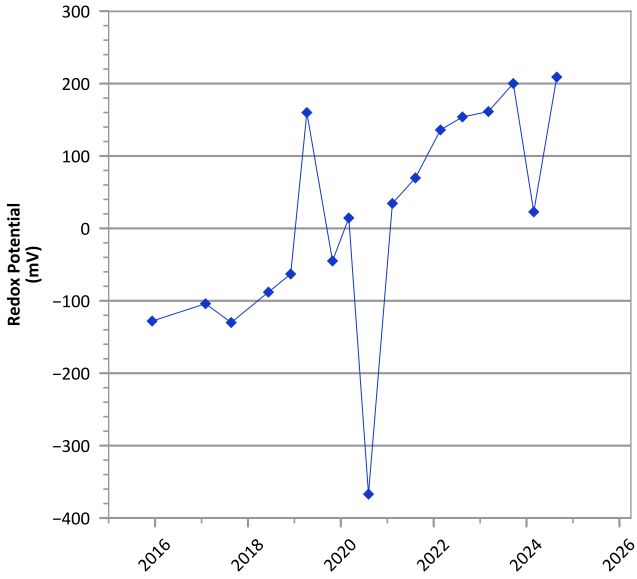
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

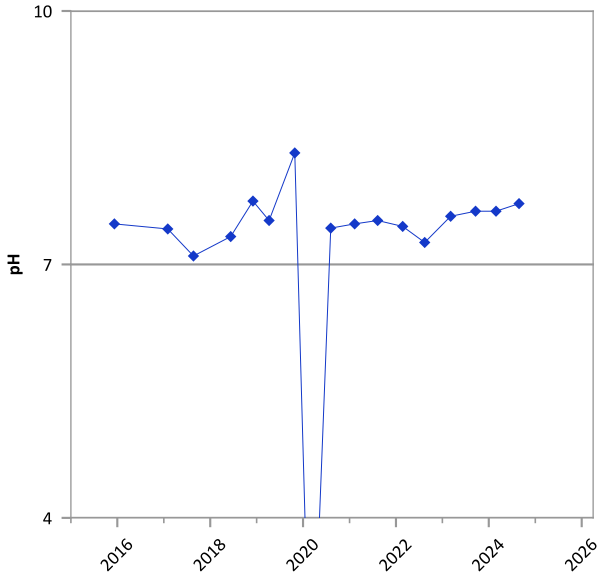
Well Location

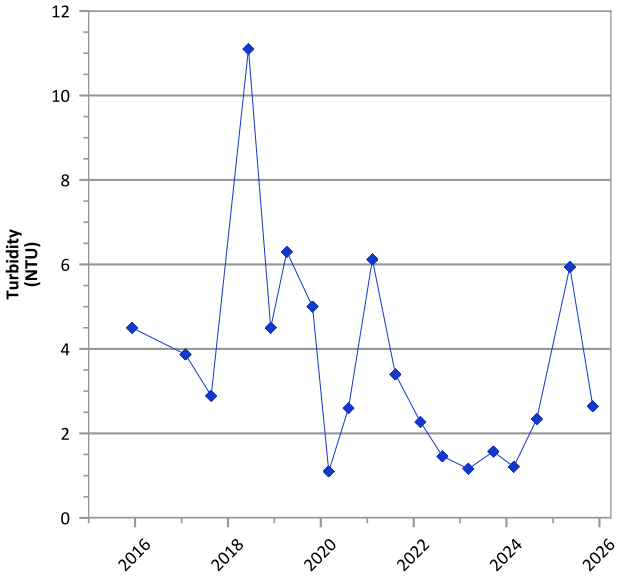


PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

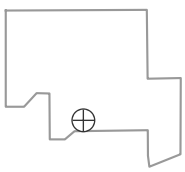






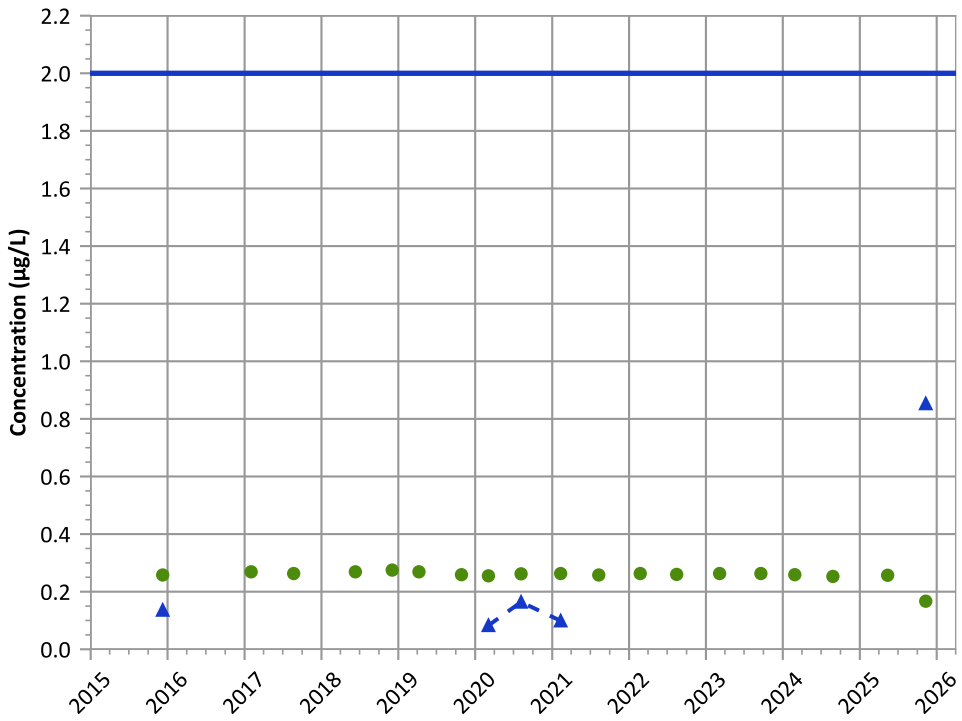


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 08/26/2024
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



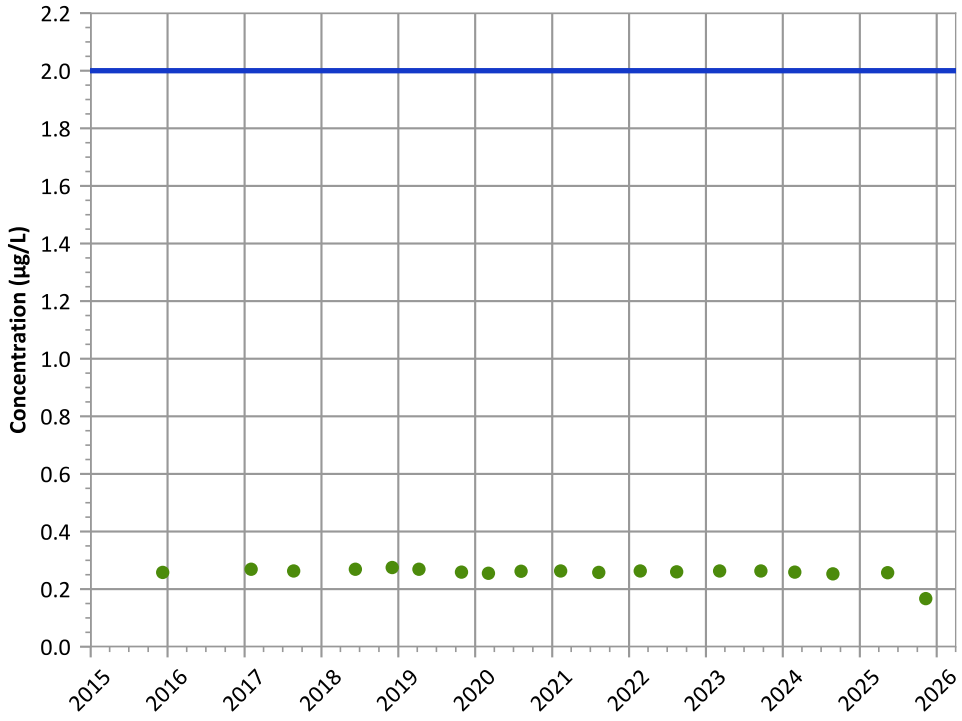
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

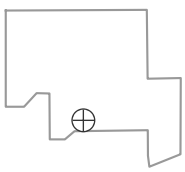


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

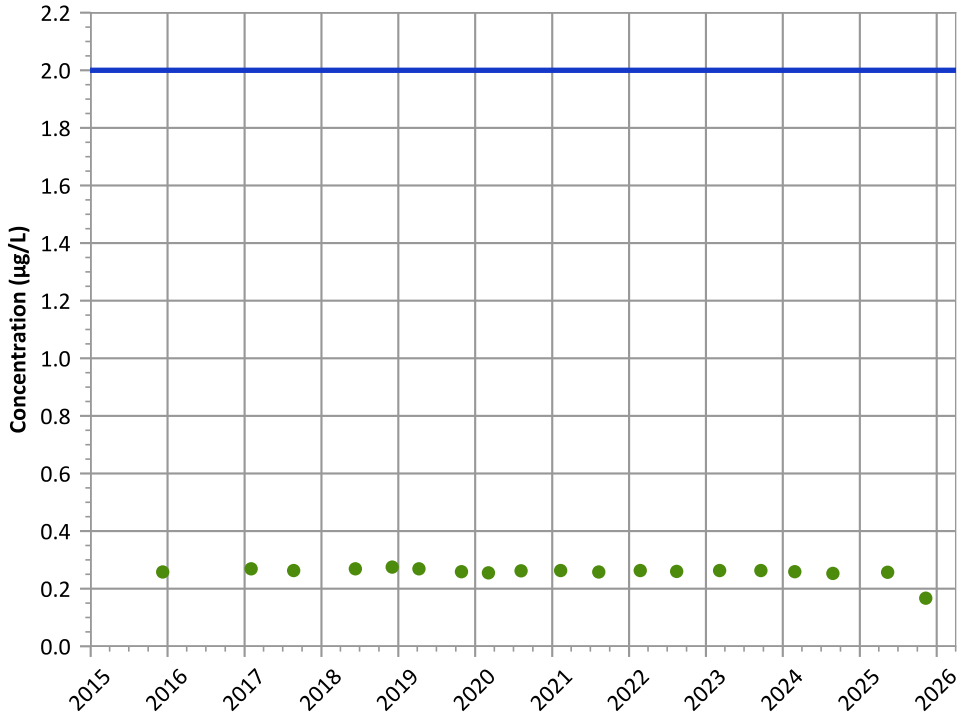
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



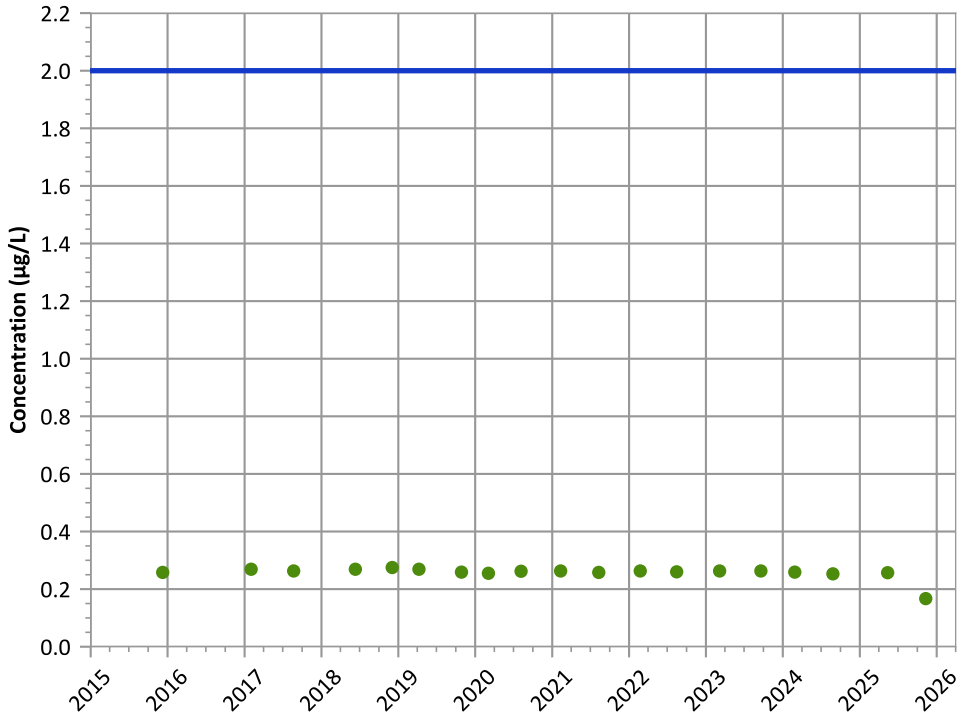
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

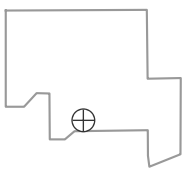


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

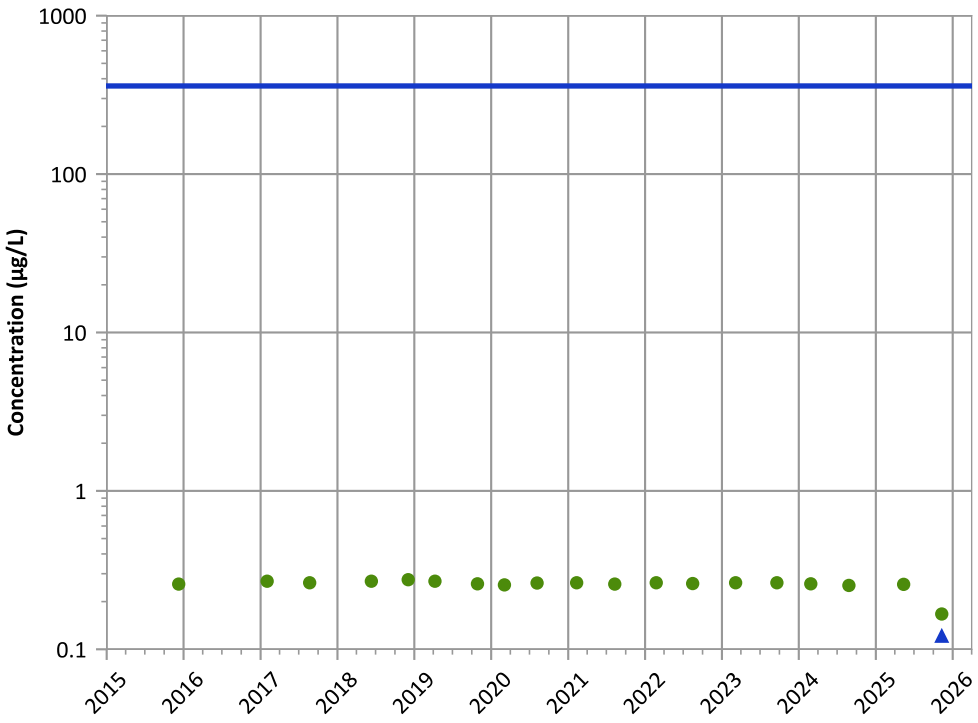
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



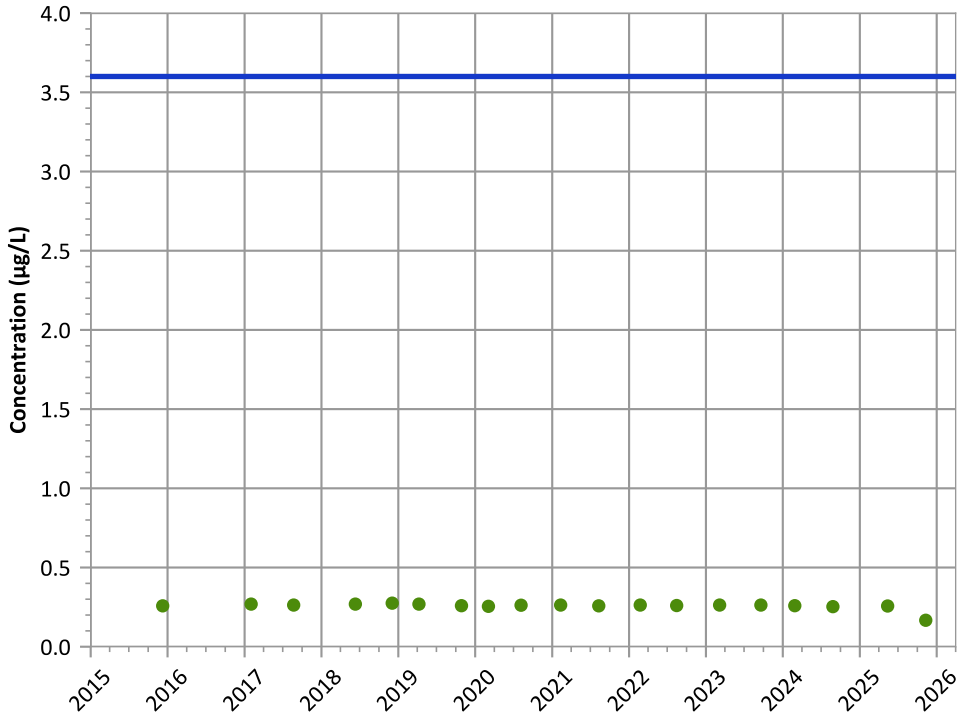
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

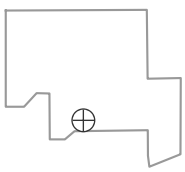


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

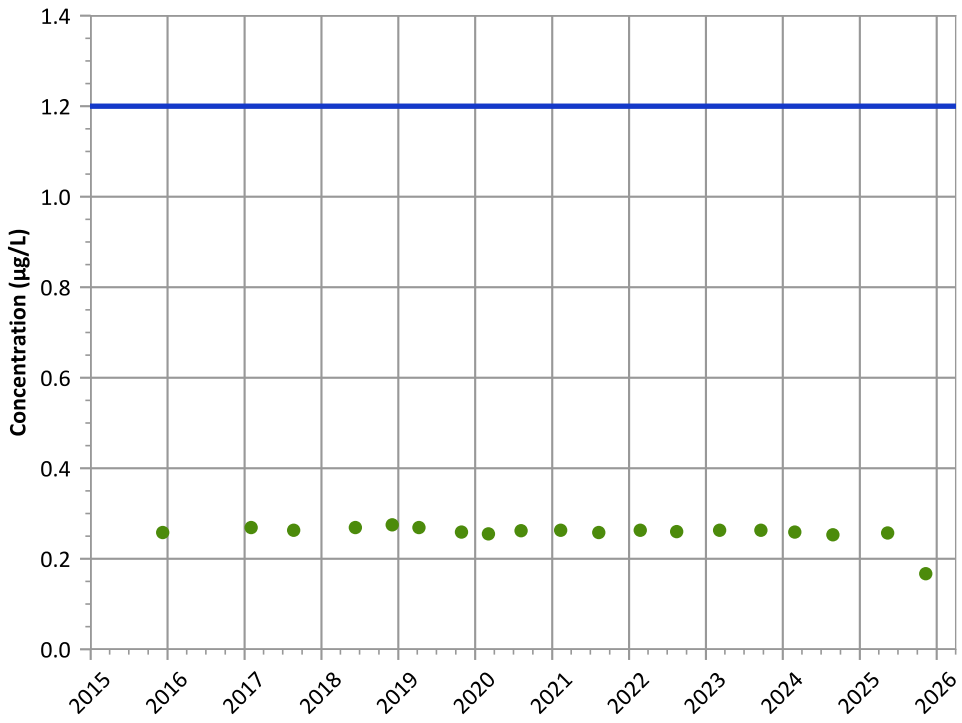
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



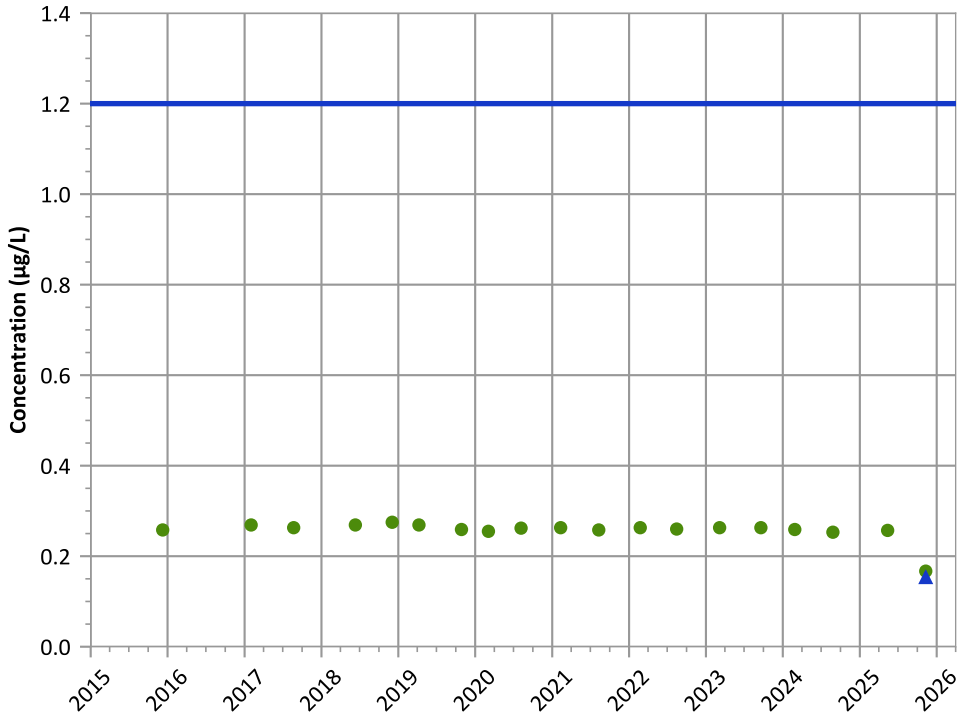
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

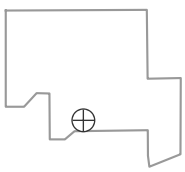


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

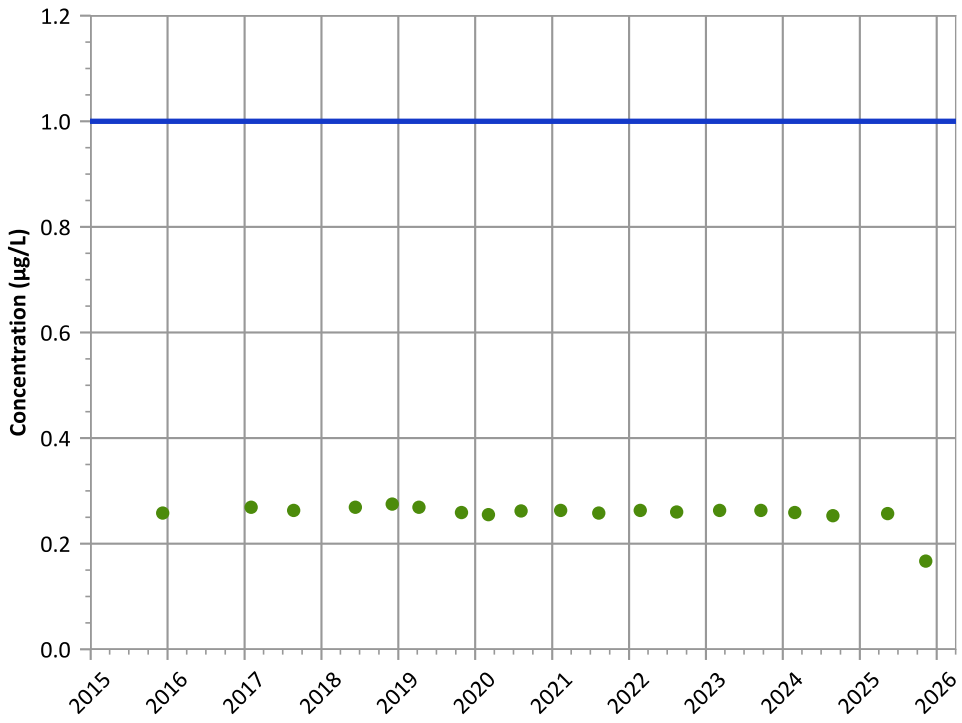
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



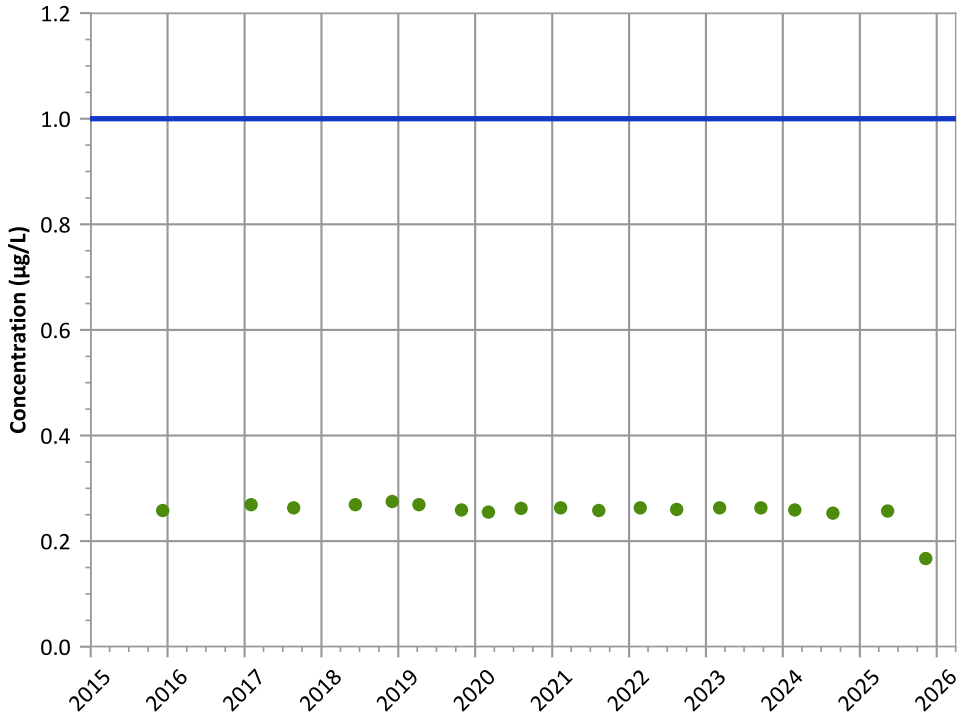
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

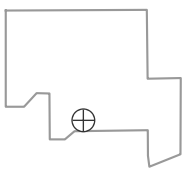


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

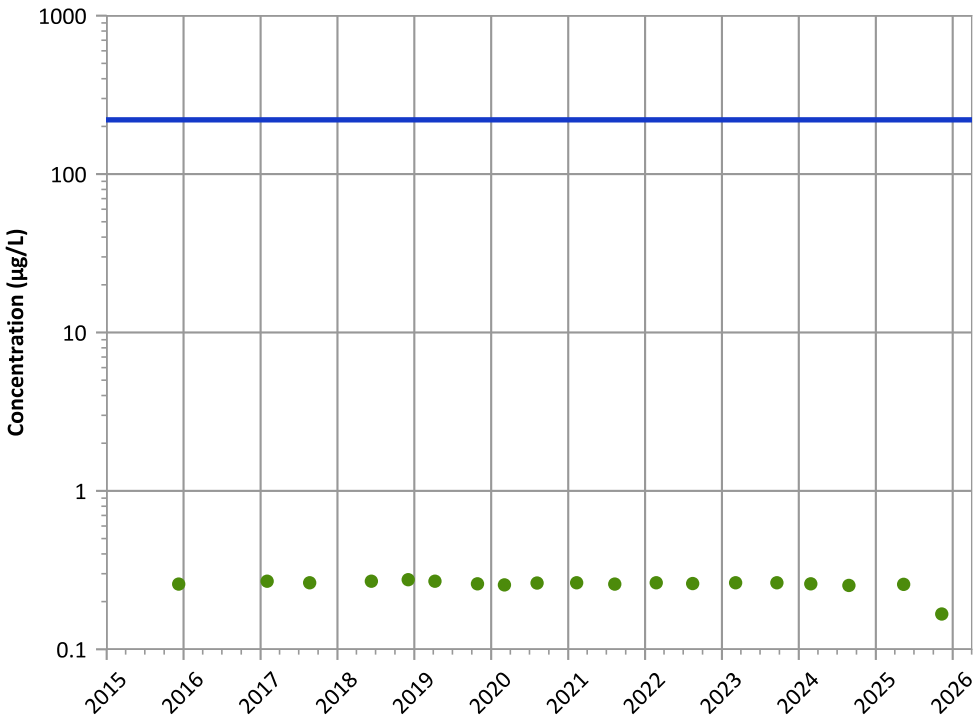
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



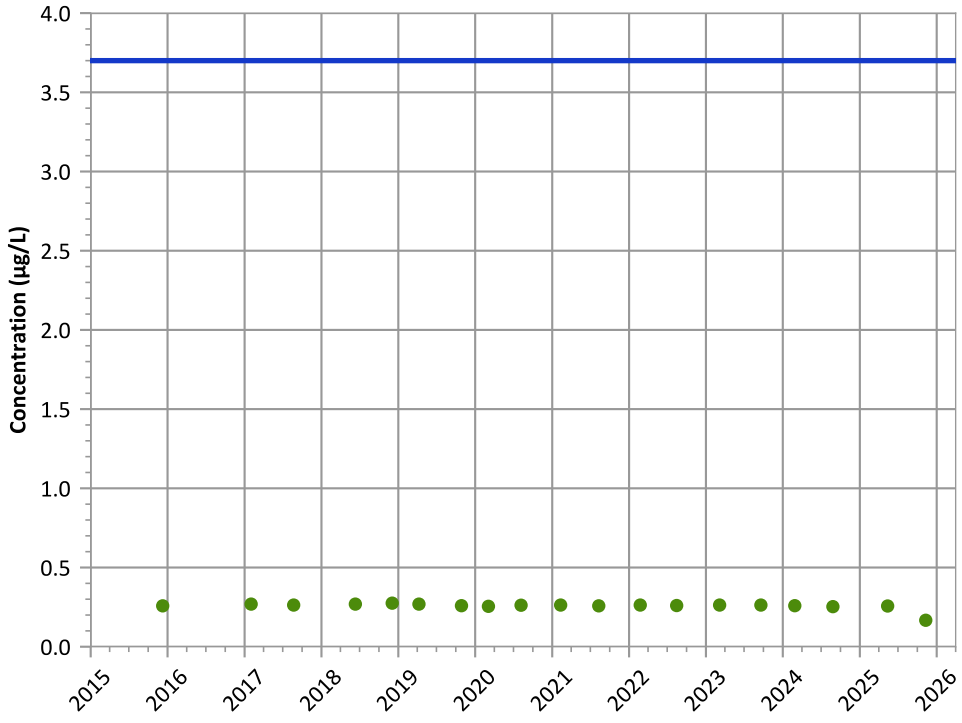
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

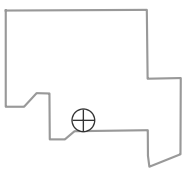


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

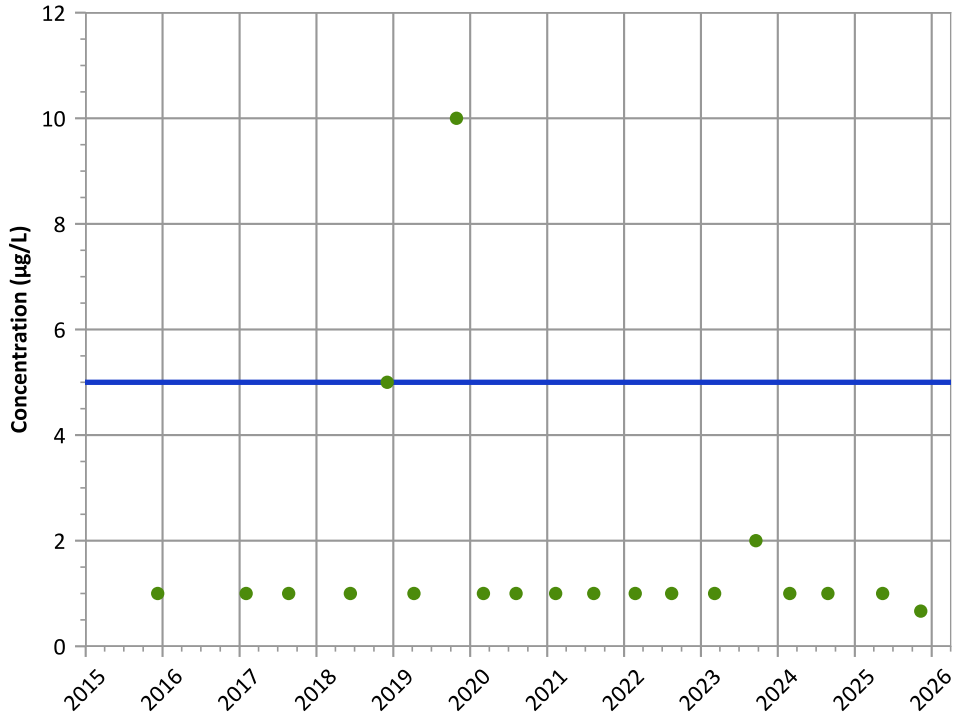
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



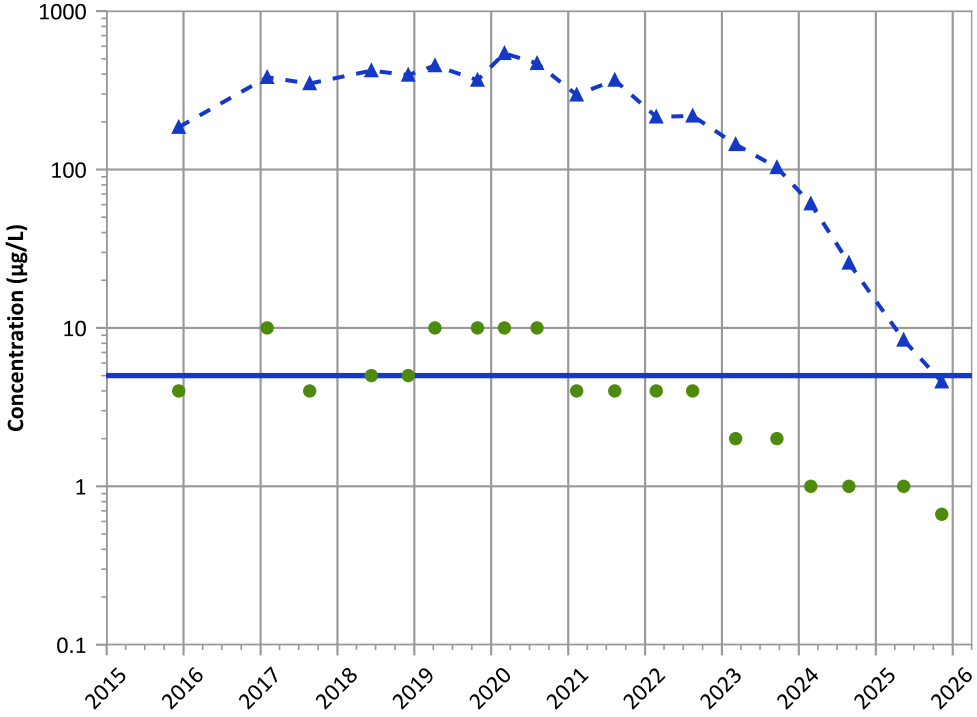
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

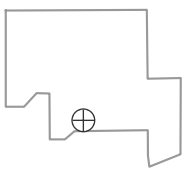


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

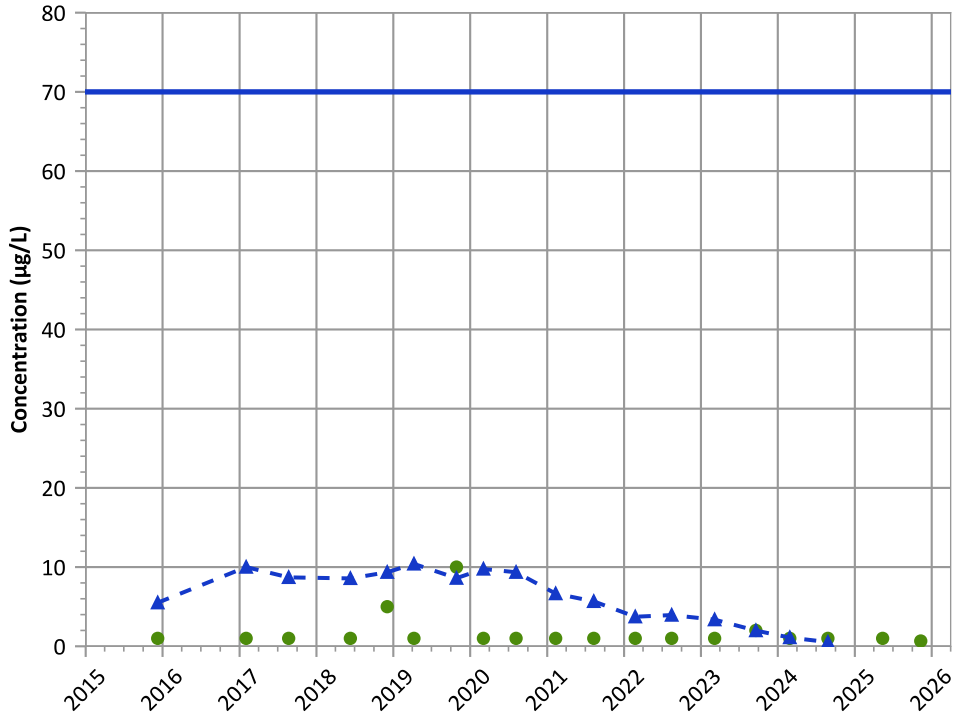
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



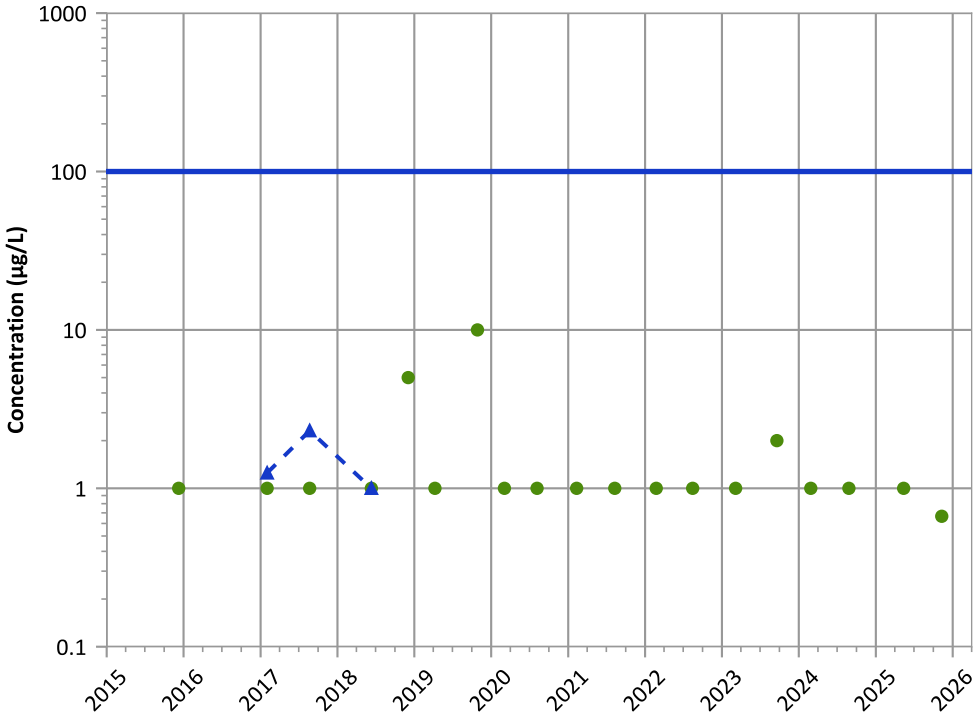
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

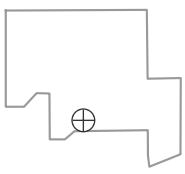


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

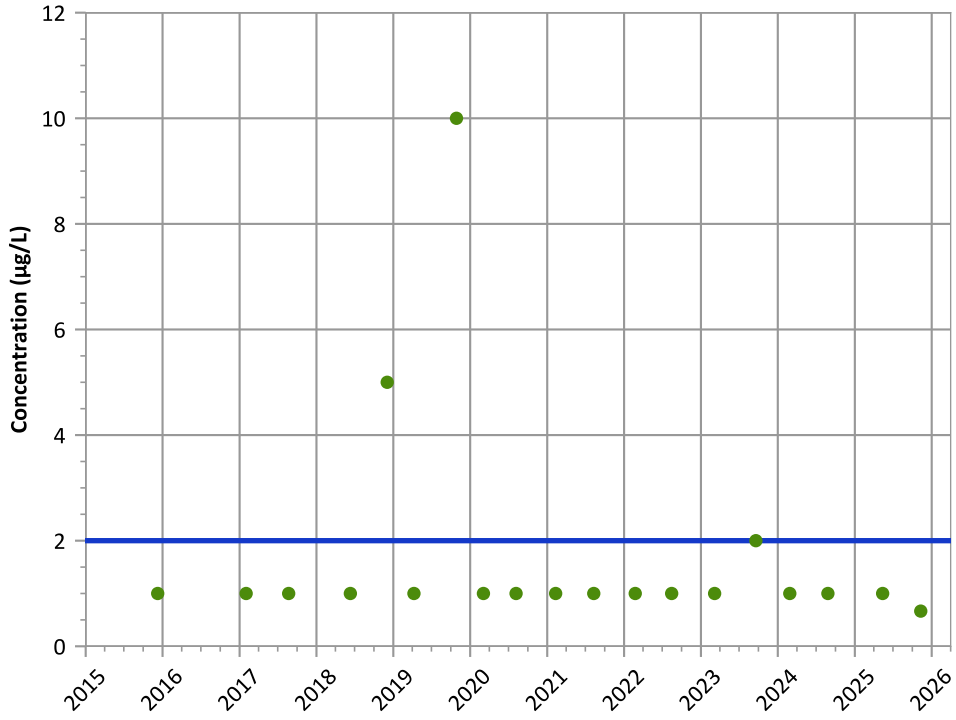
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



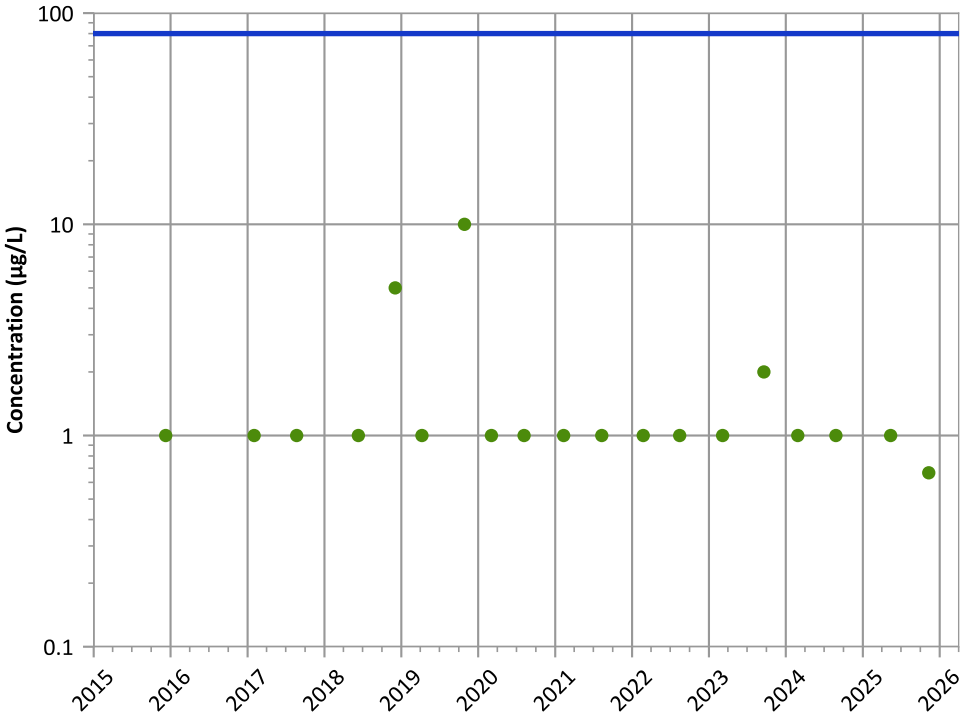
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

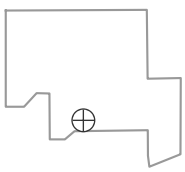


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

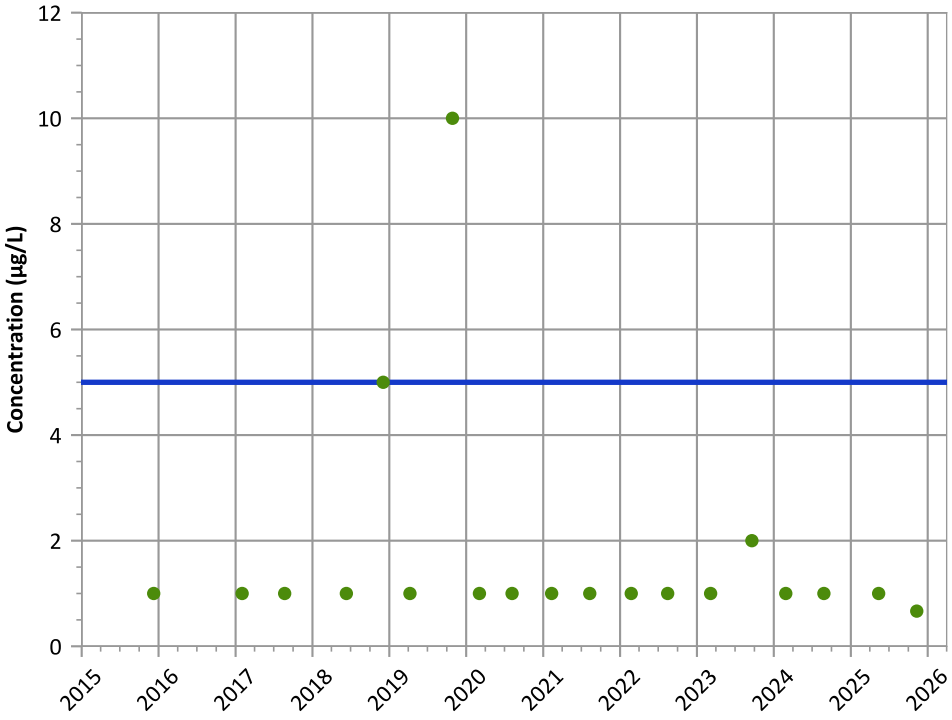
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



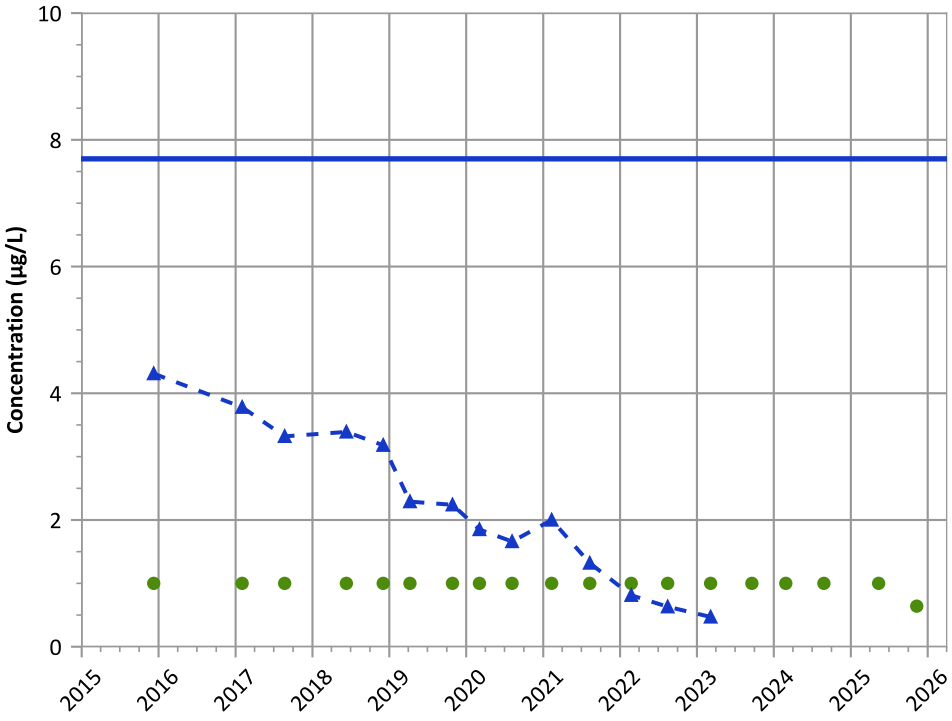
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

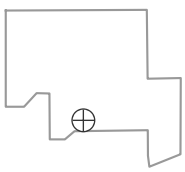


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

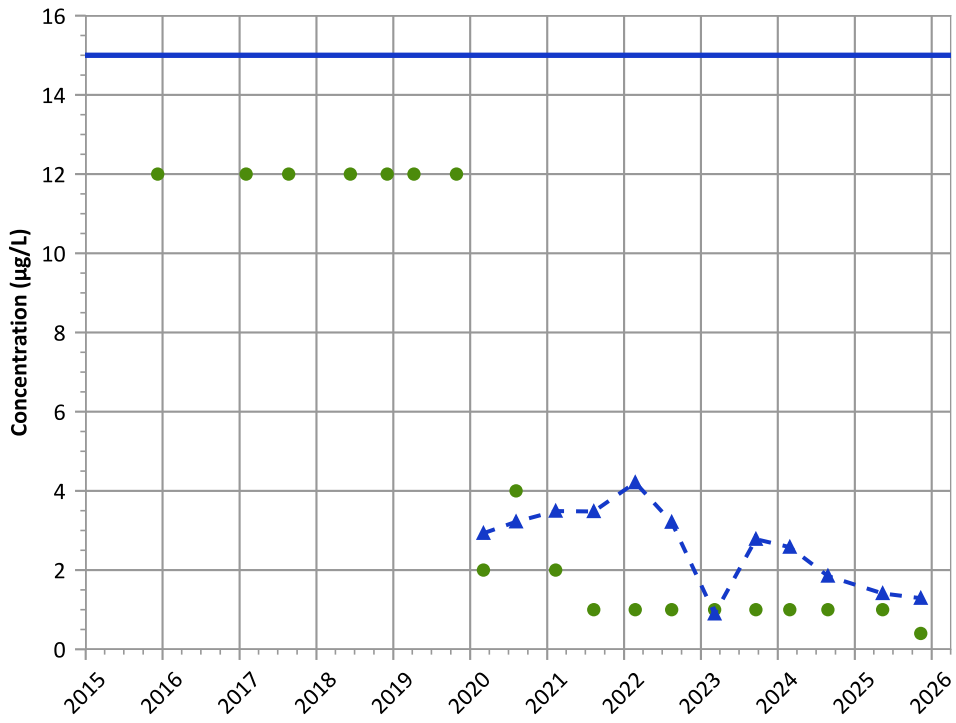
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



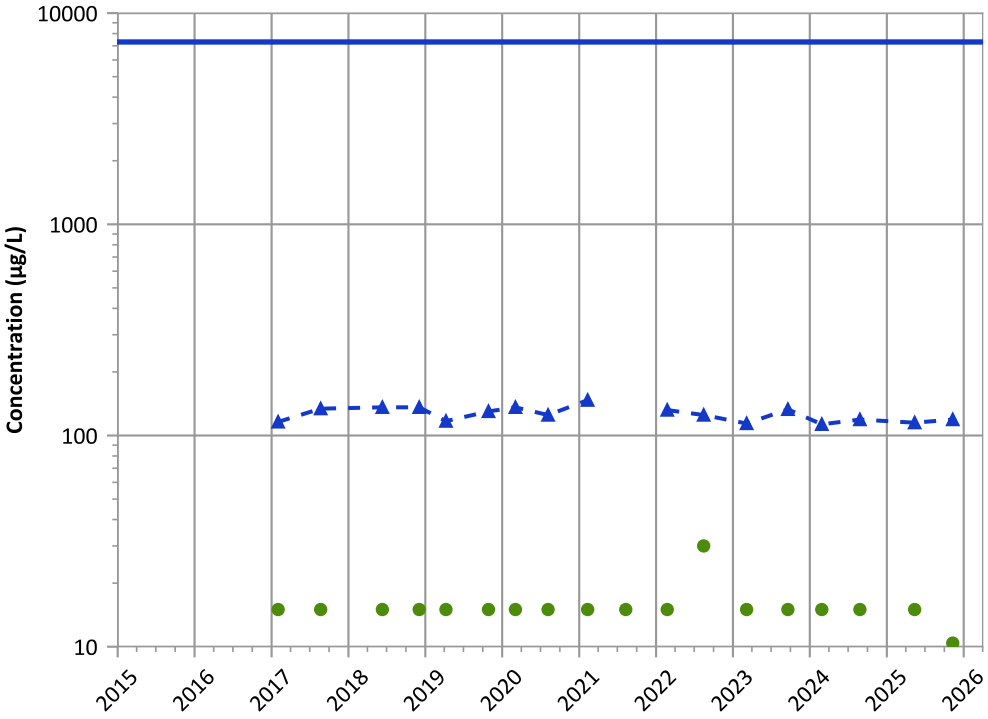
PTX06-1180 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Boron Trend

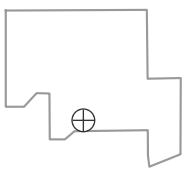


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

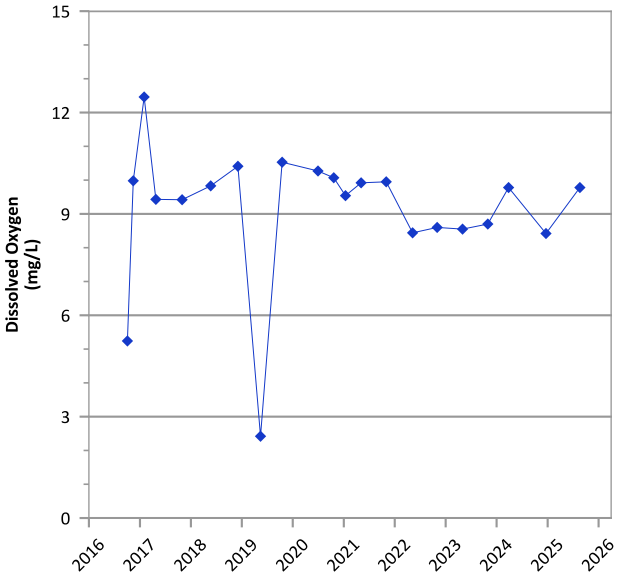
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/09/2015 to 11/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

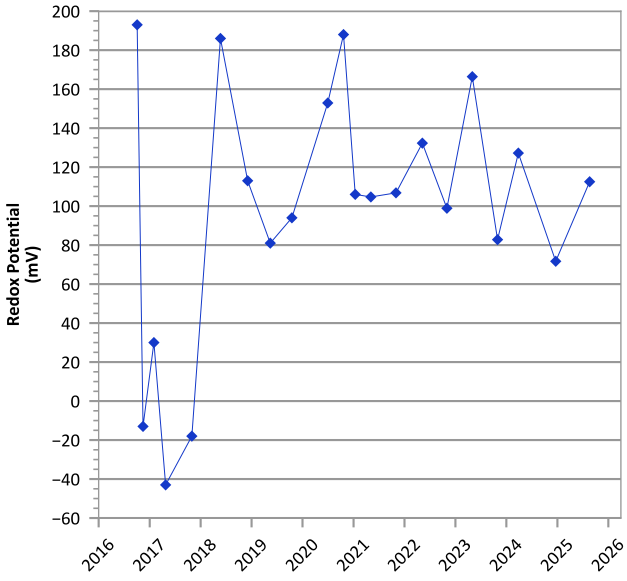
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

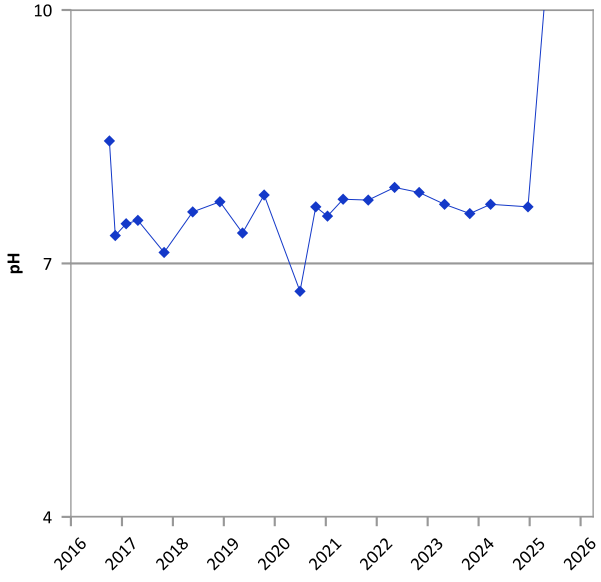
Well Location

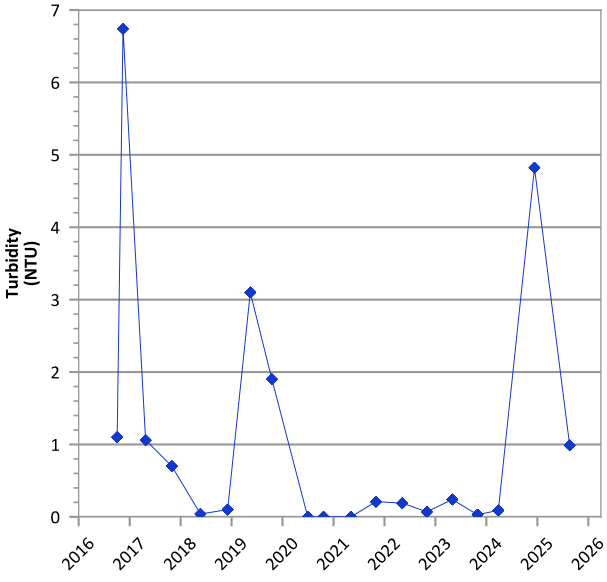


PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

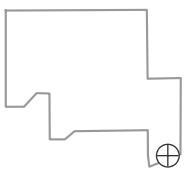






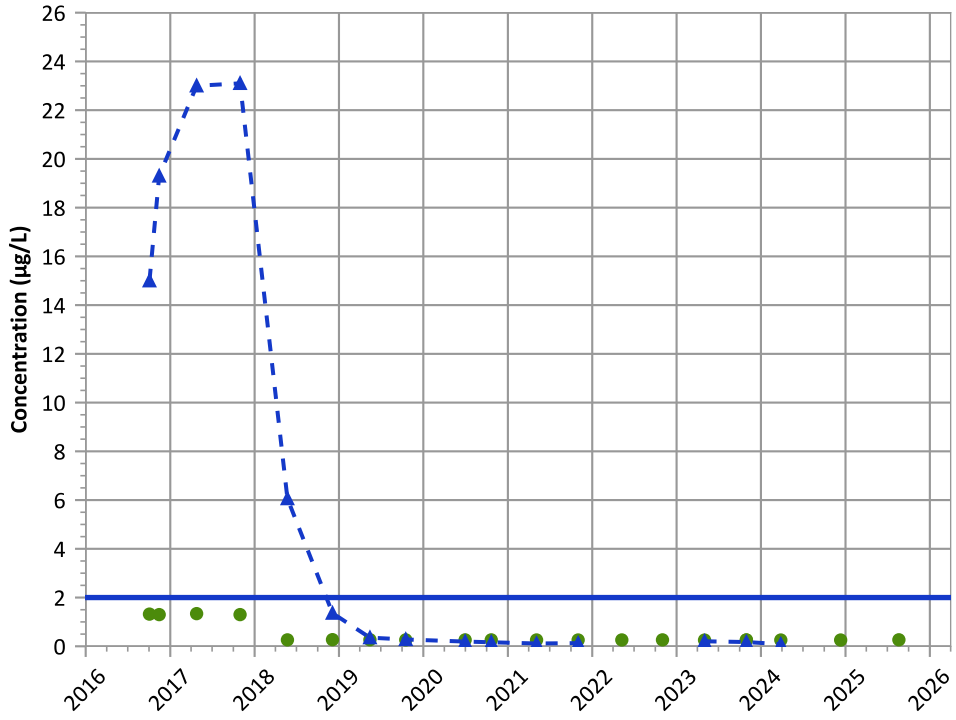


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



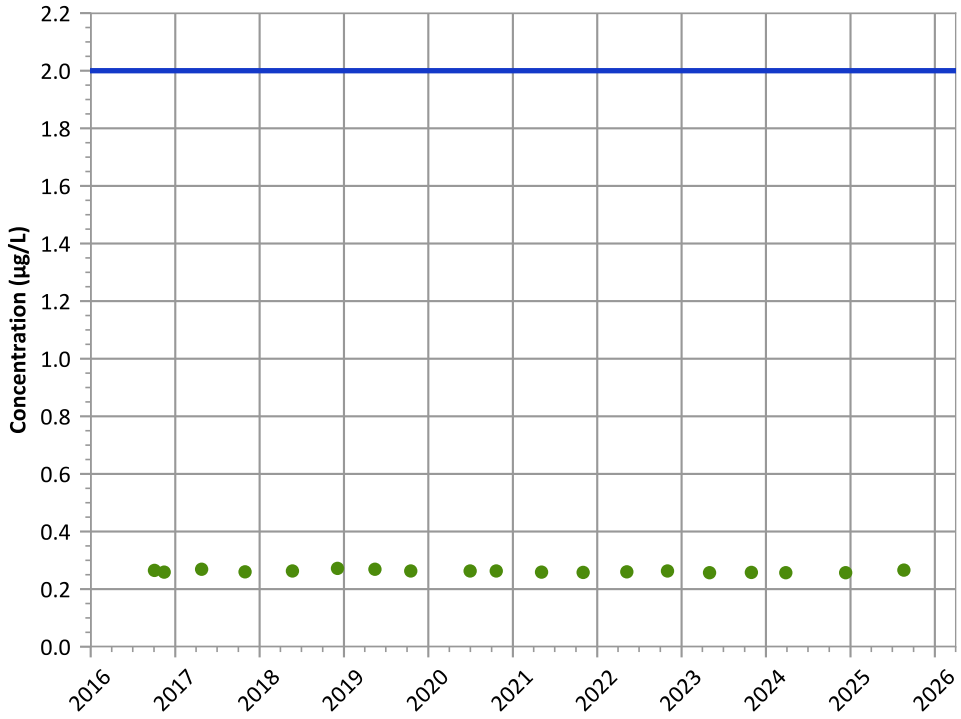
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

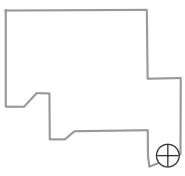


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

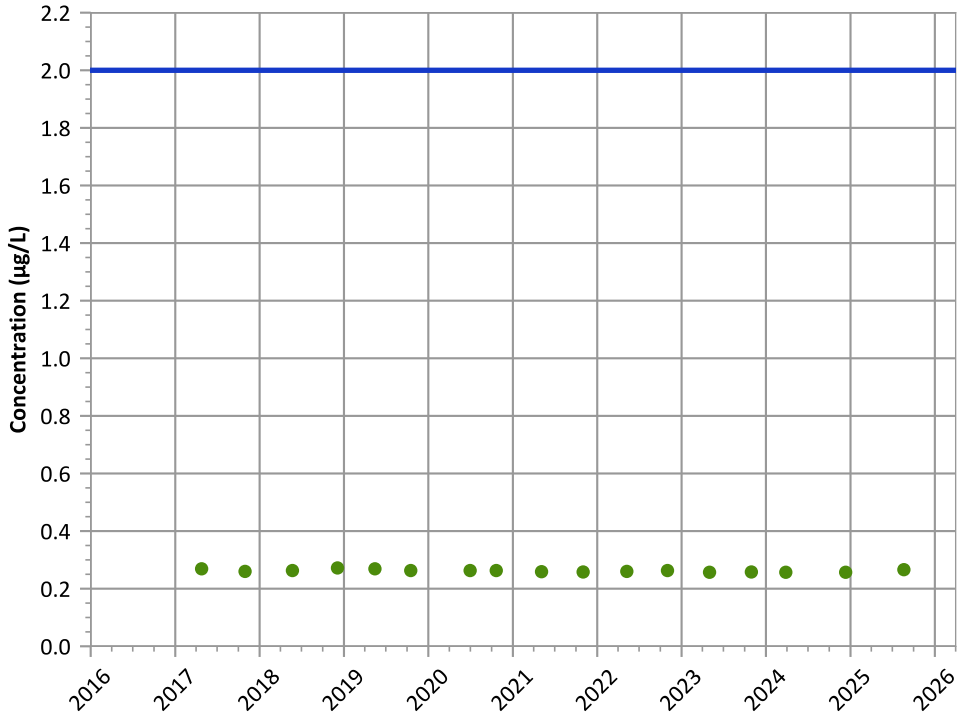
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



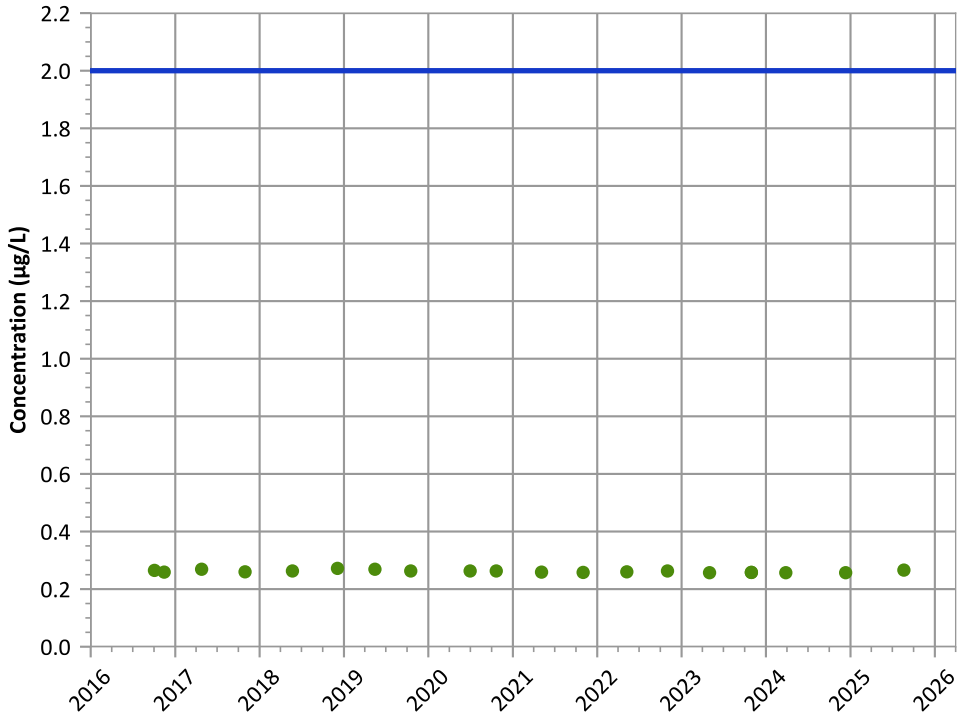
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

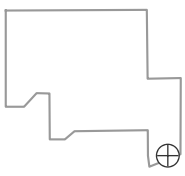


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/25/2017 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

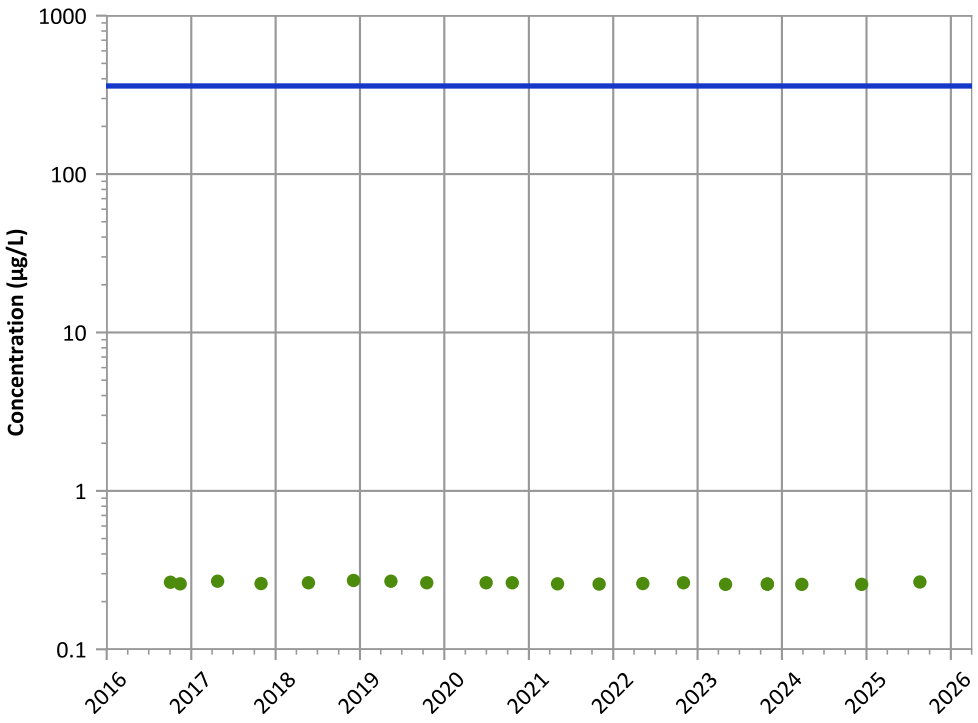
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



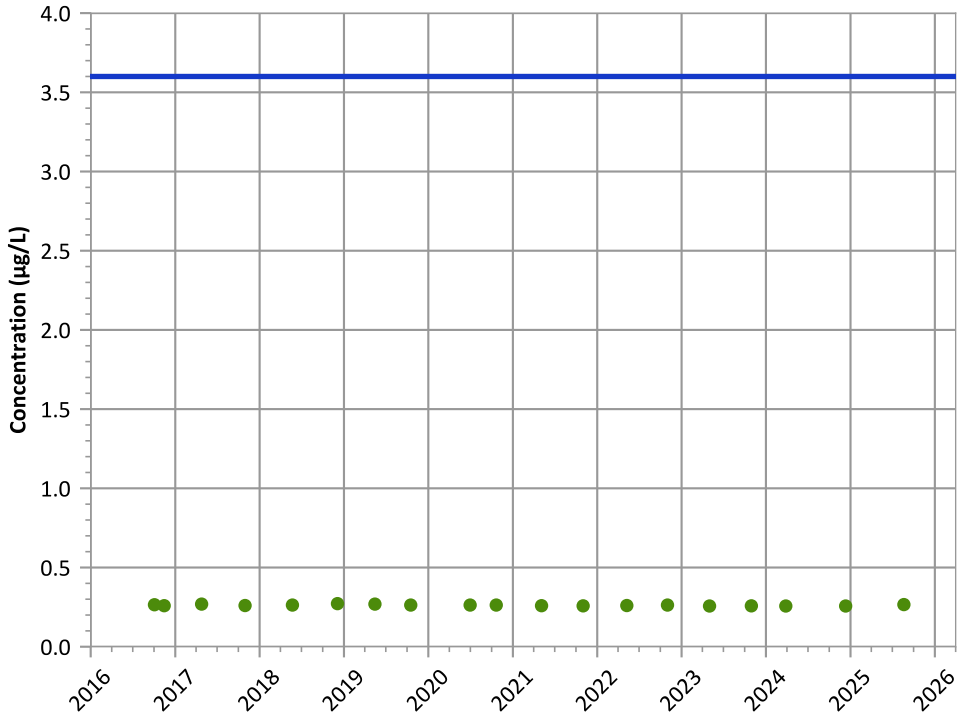
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

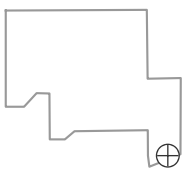


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

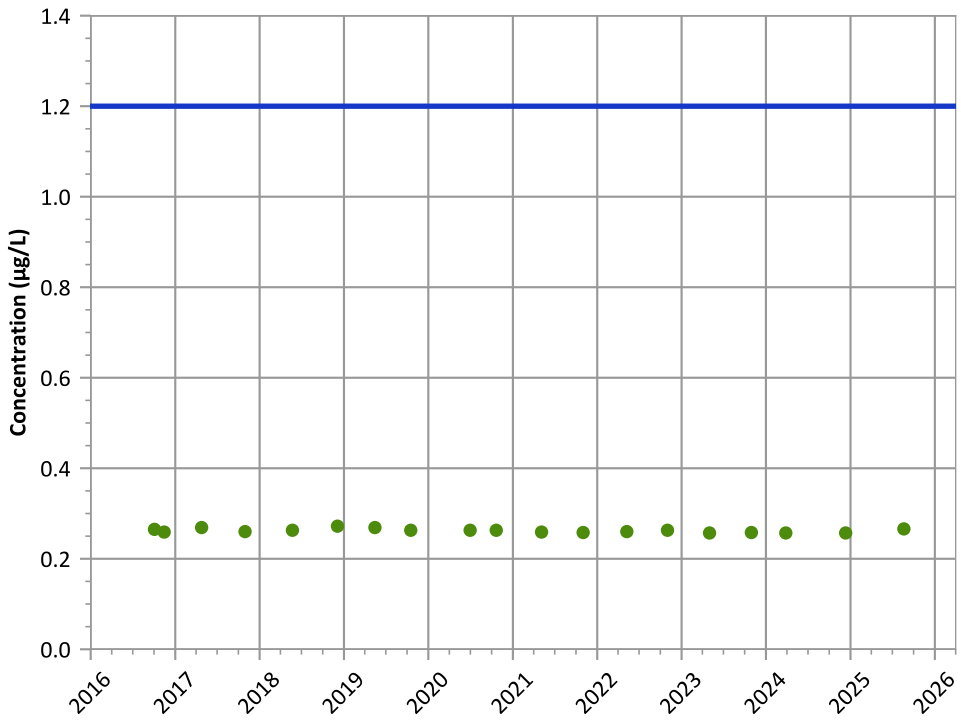
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



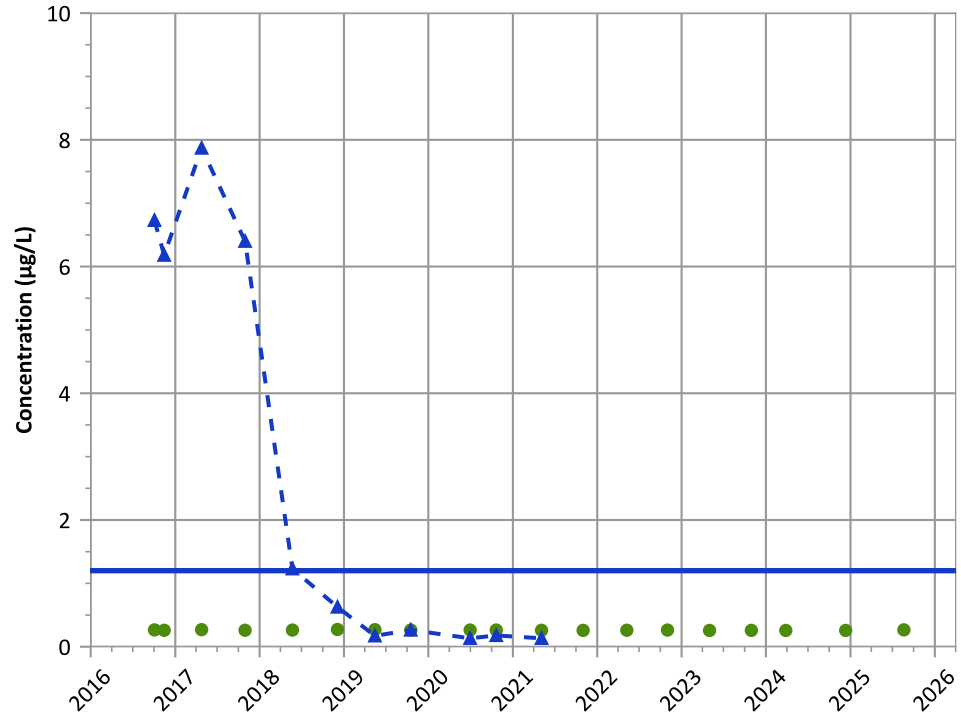
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

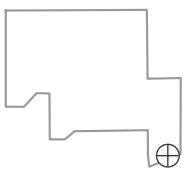


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

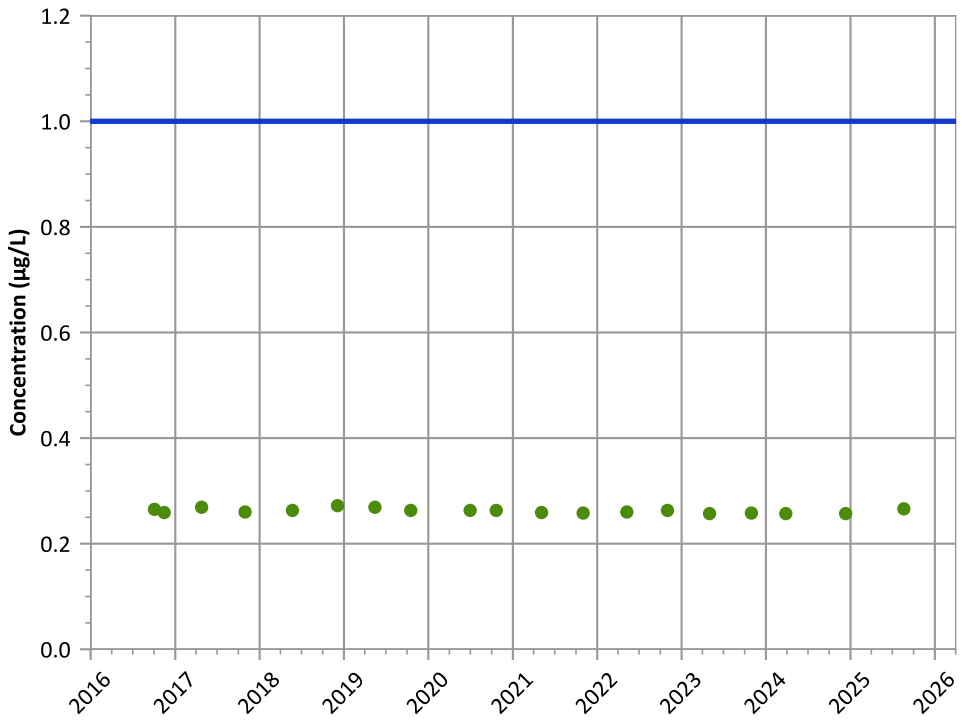
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



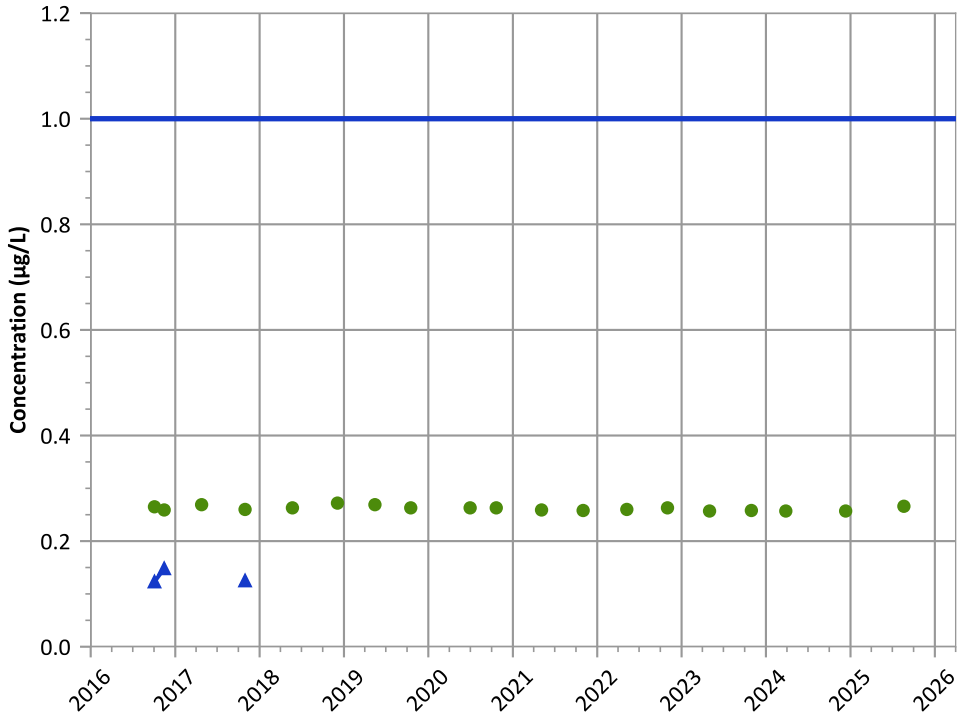
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

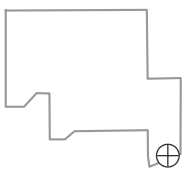


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

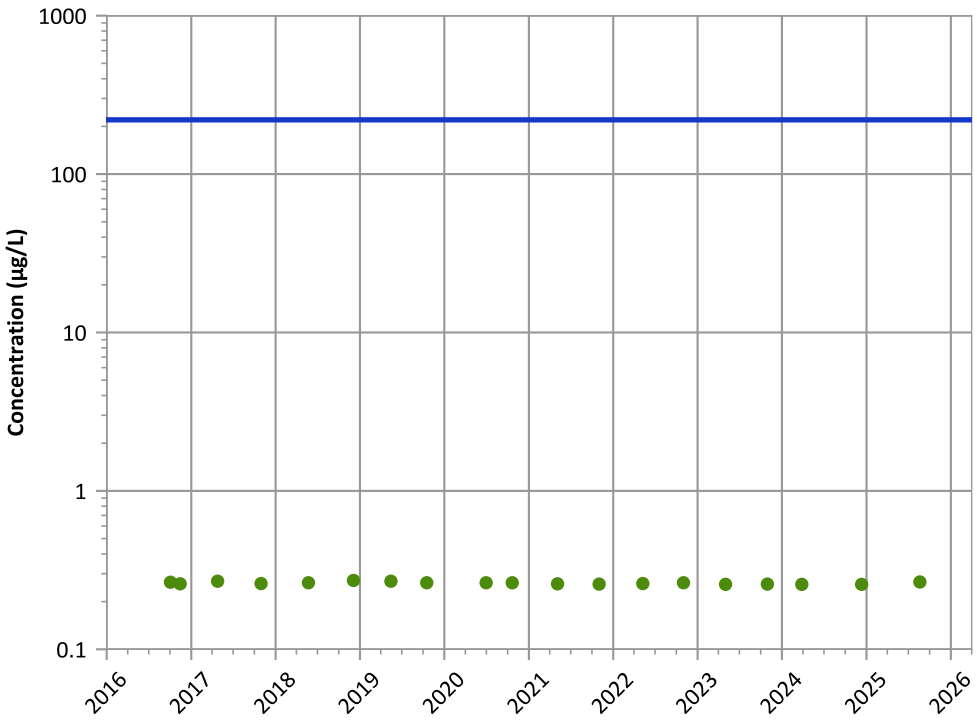
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



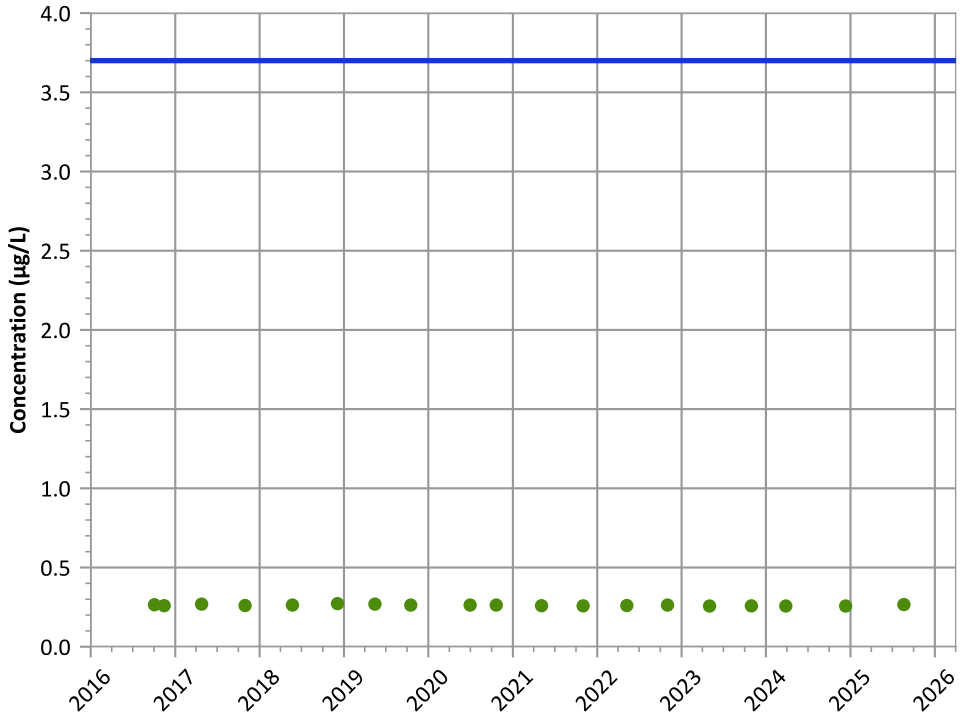
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

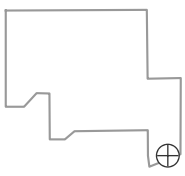


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

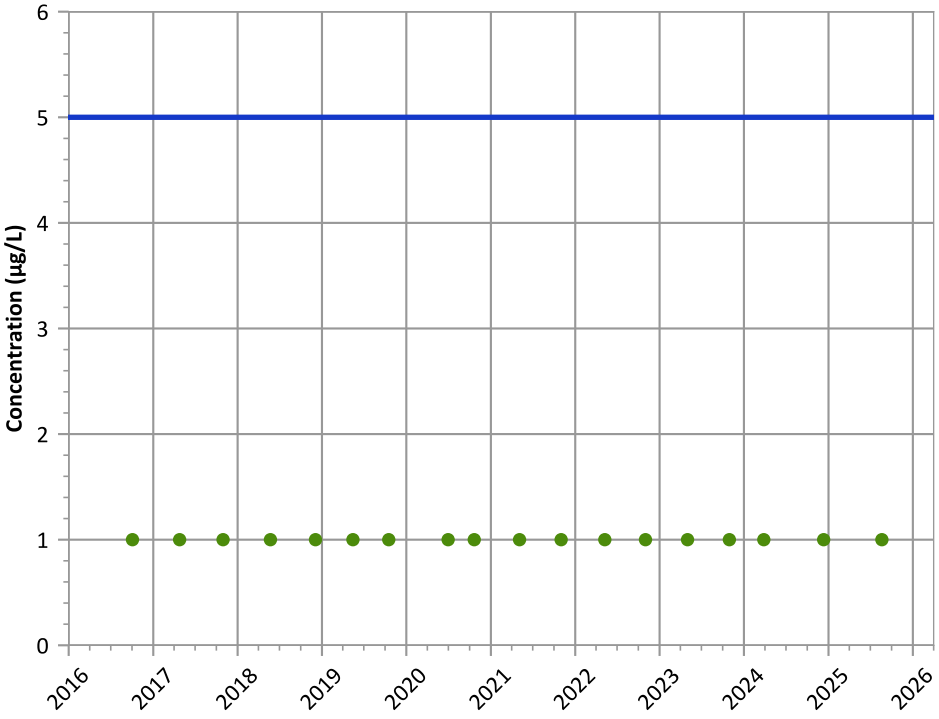
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



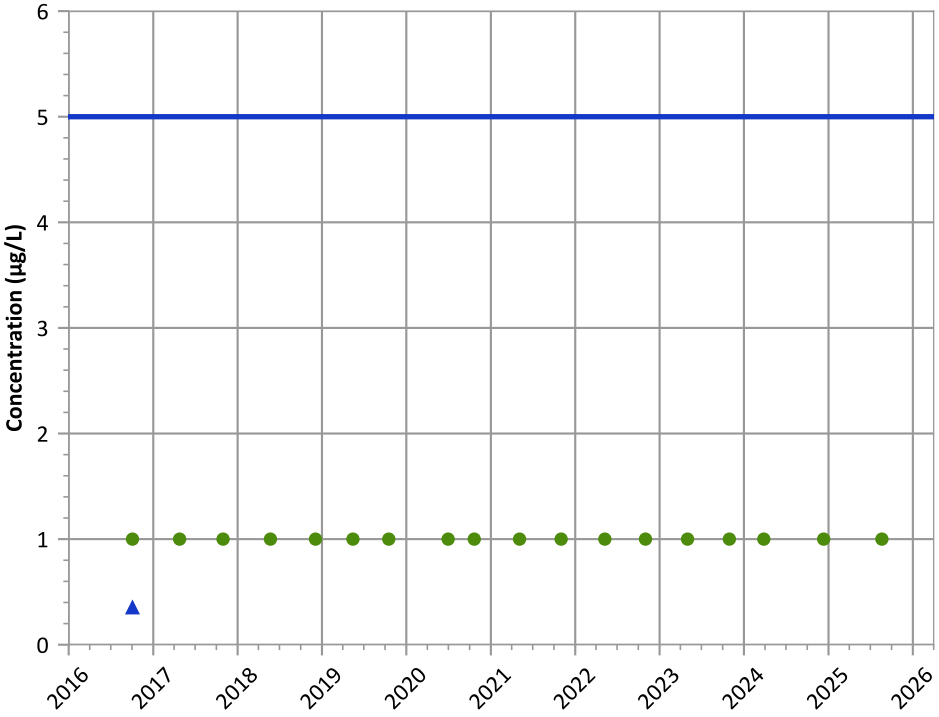
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

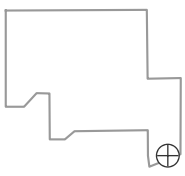


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

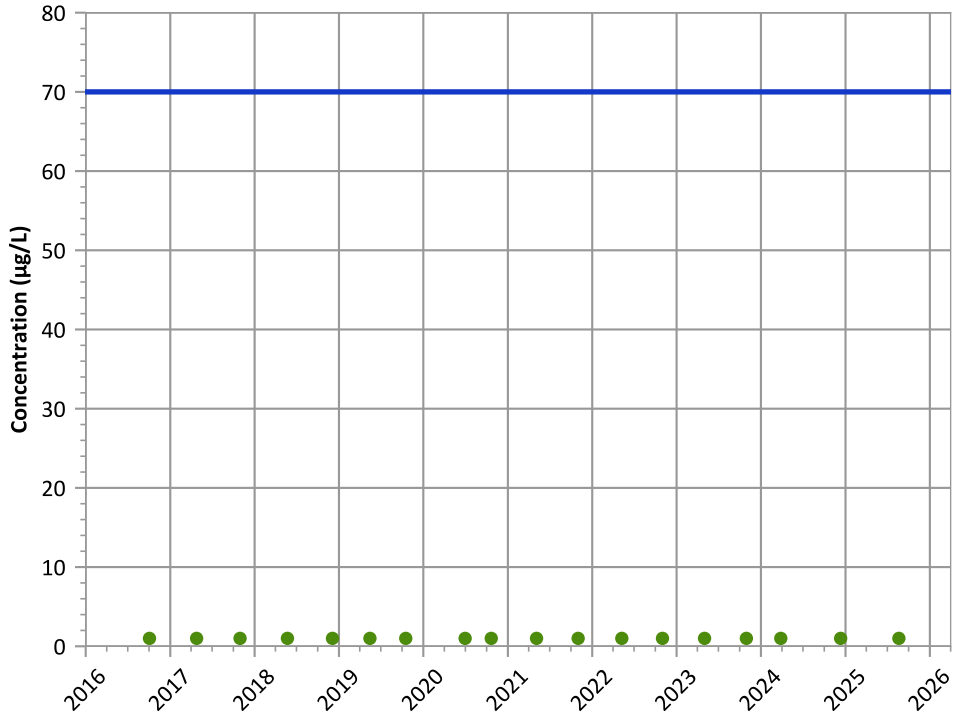
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



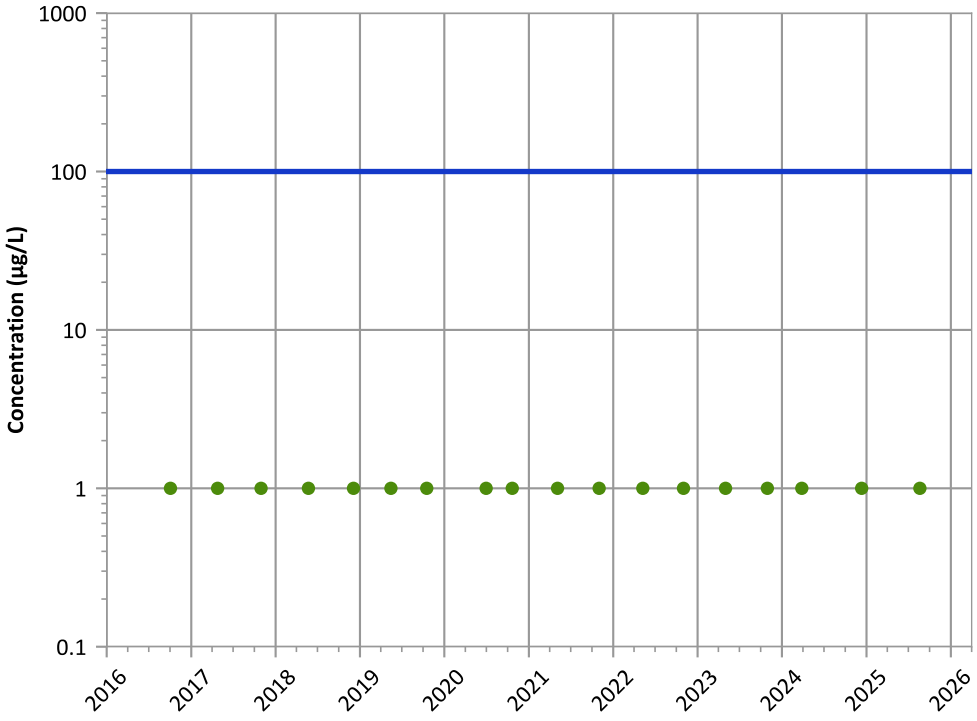
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

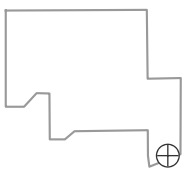


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

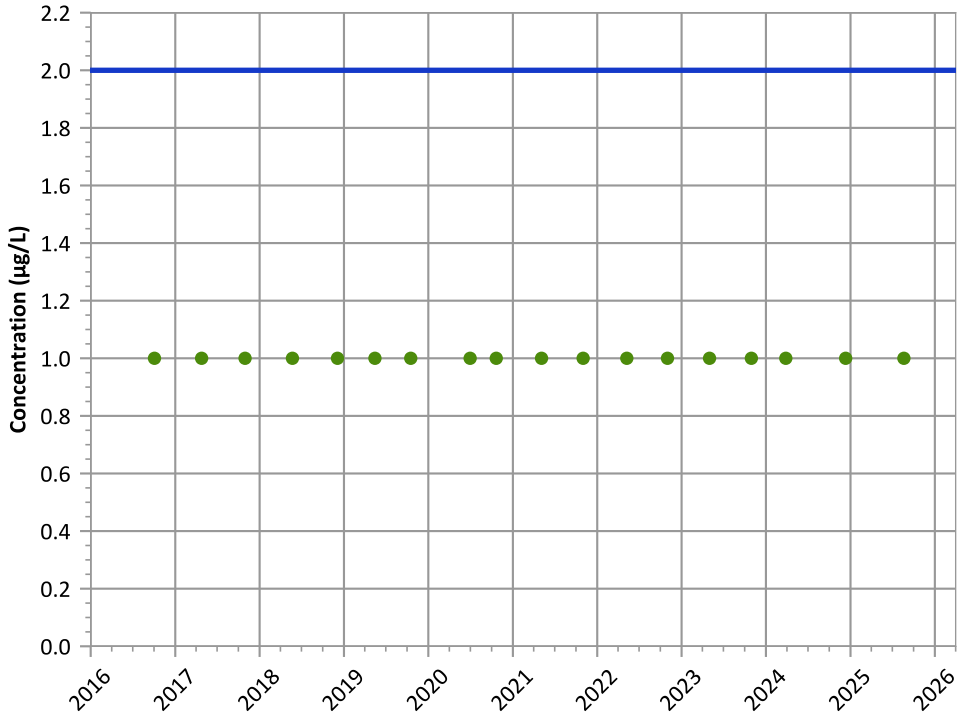
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



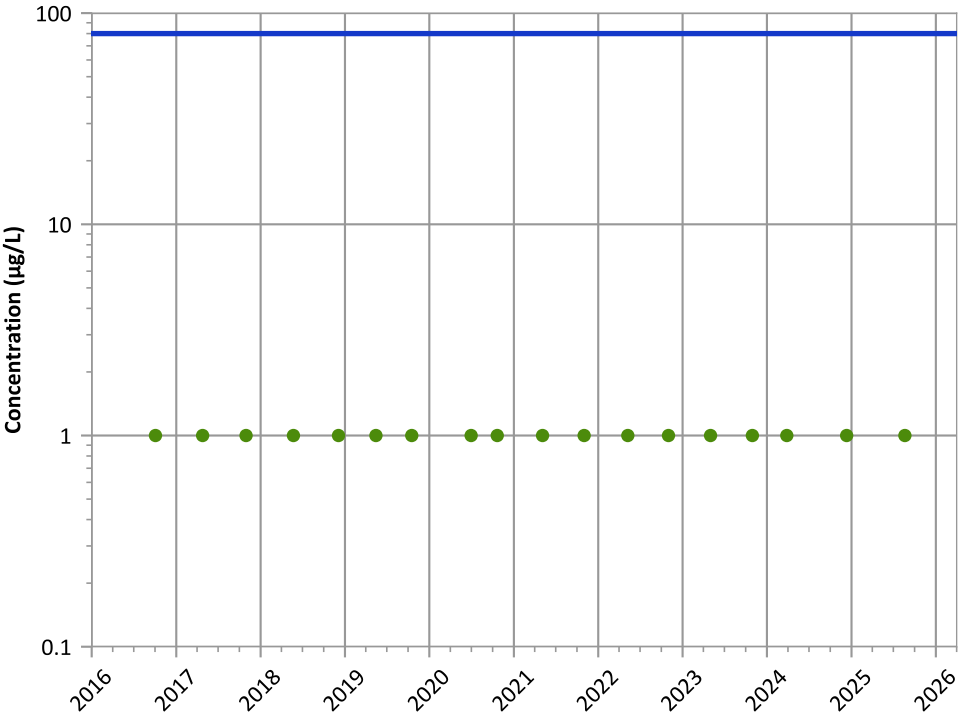
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

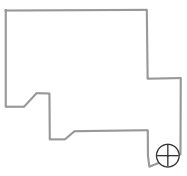


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

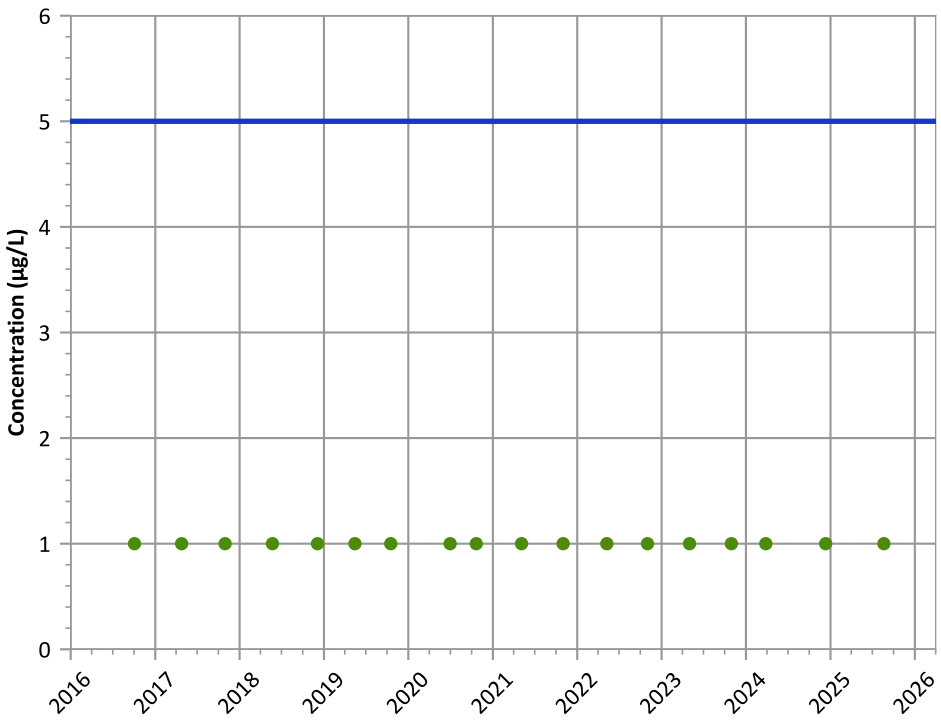
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



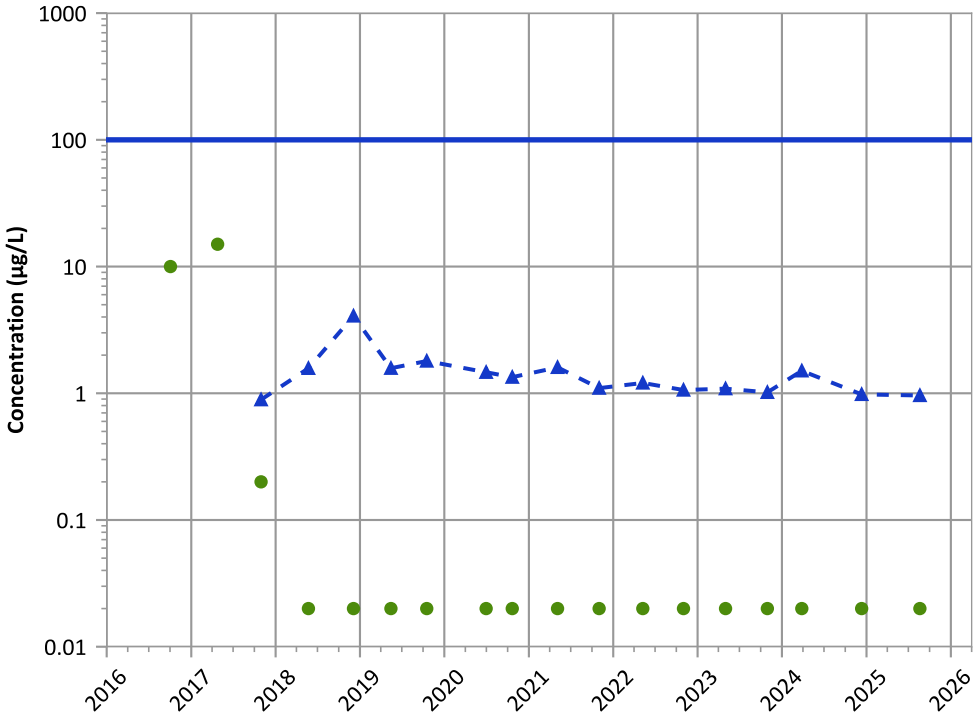
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

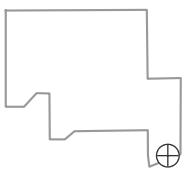


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

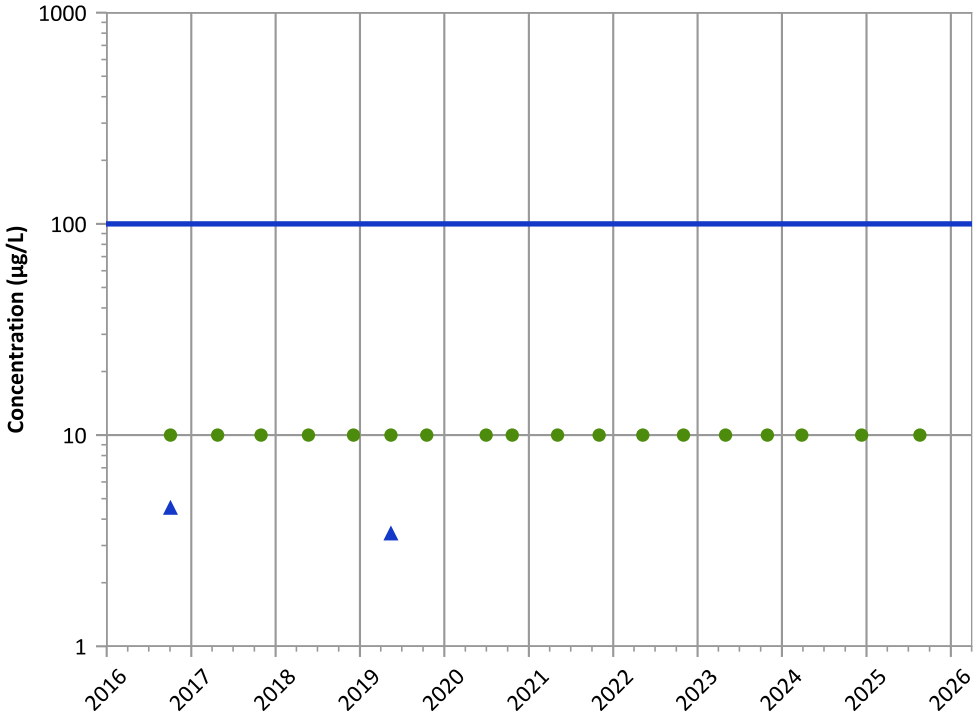
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



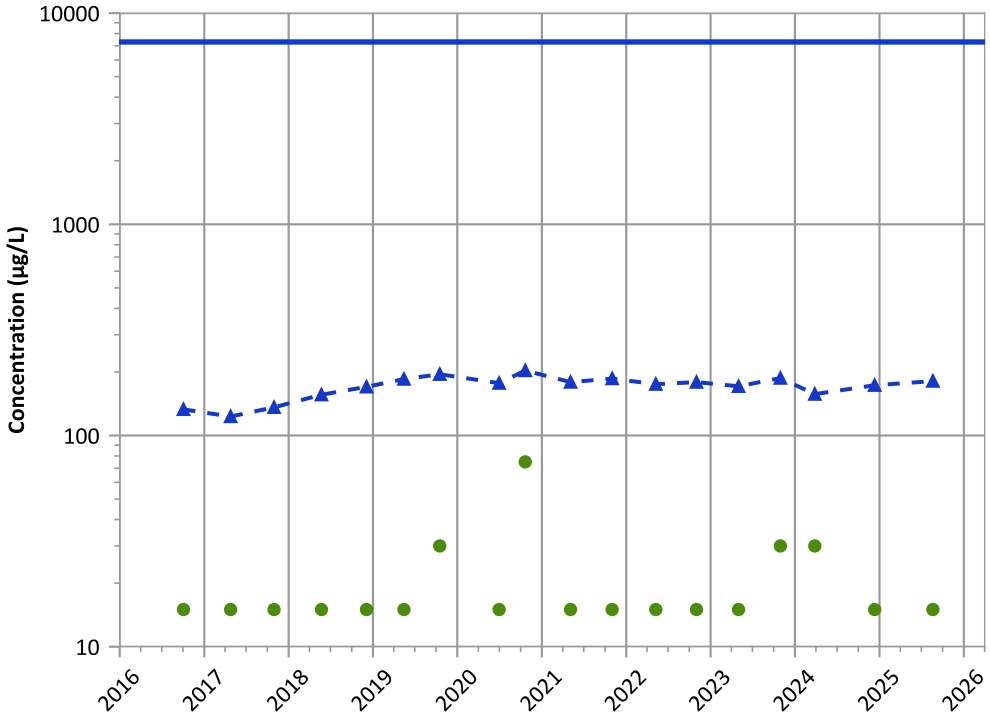
PTX06-1182 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Boron Trend

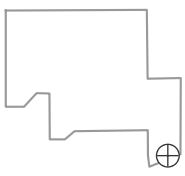


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

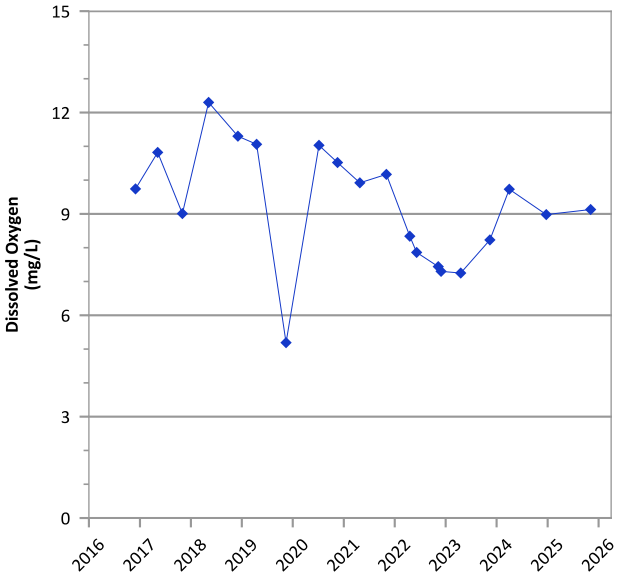
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2016 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

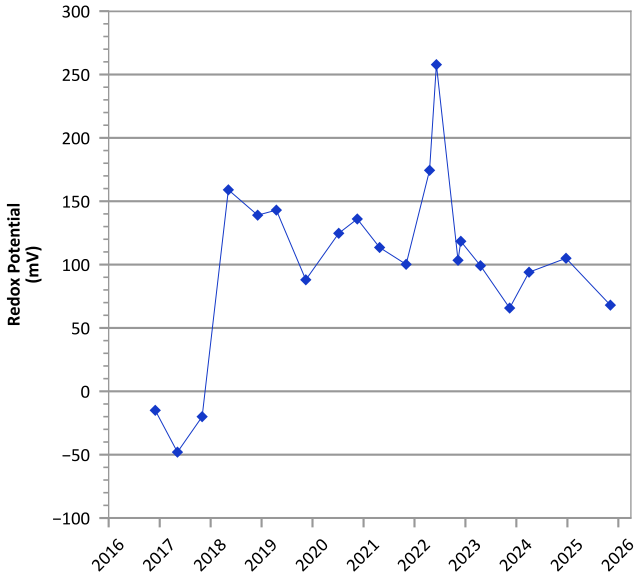
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

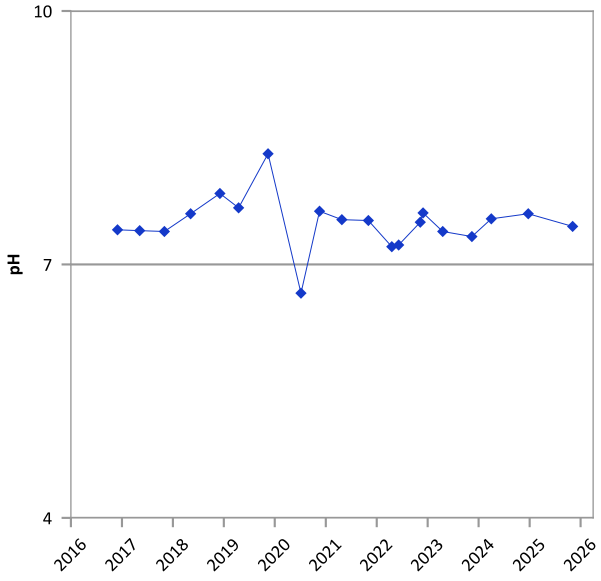
Well Location

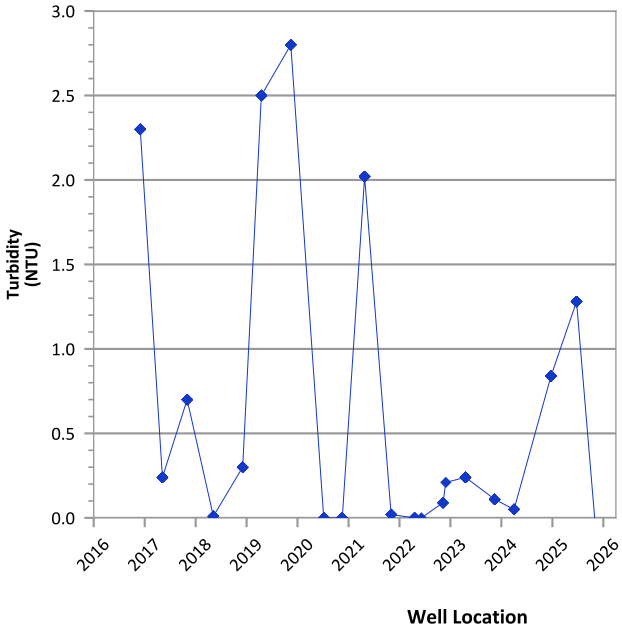


PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

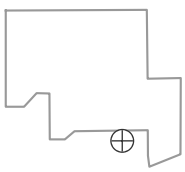






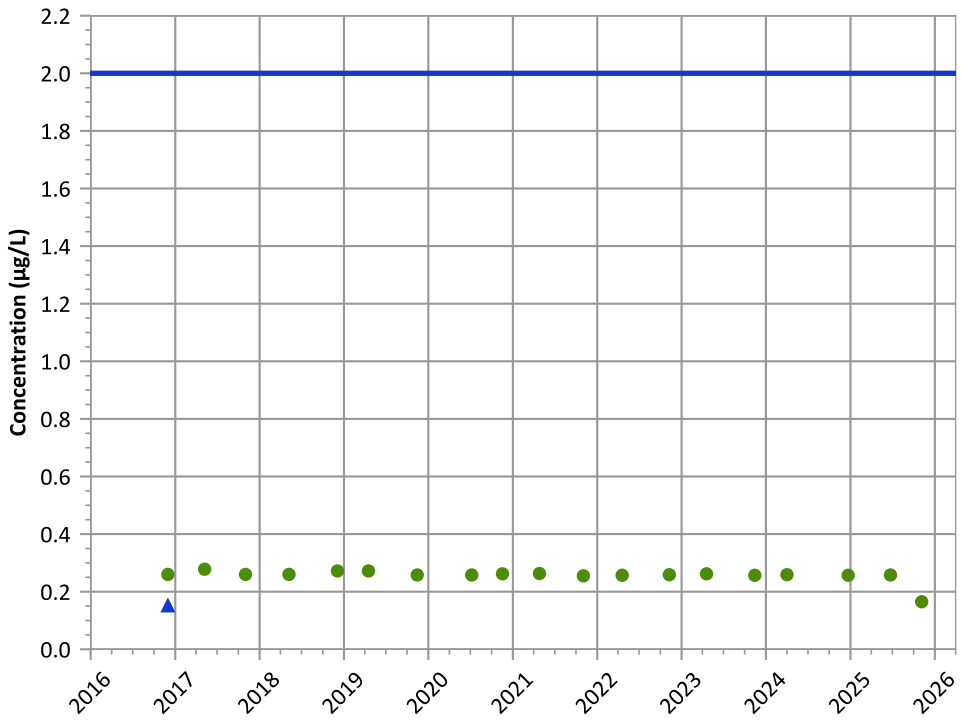


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



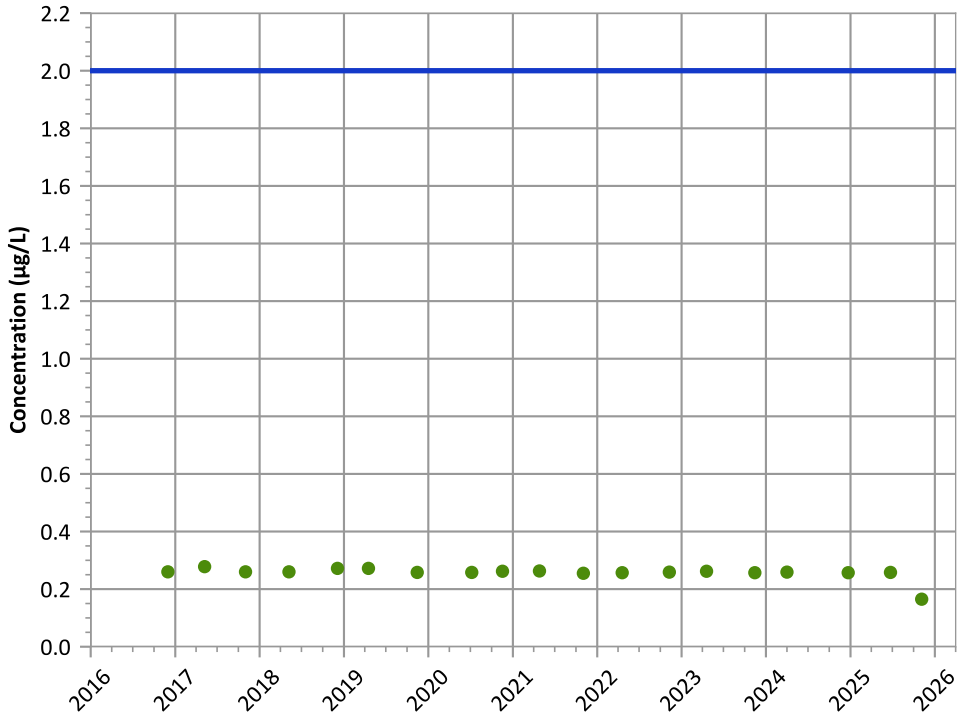
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

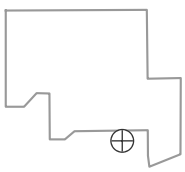


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

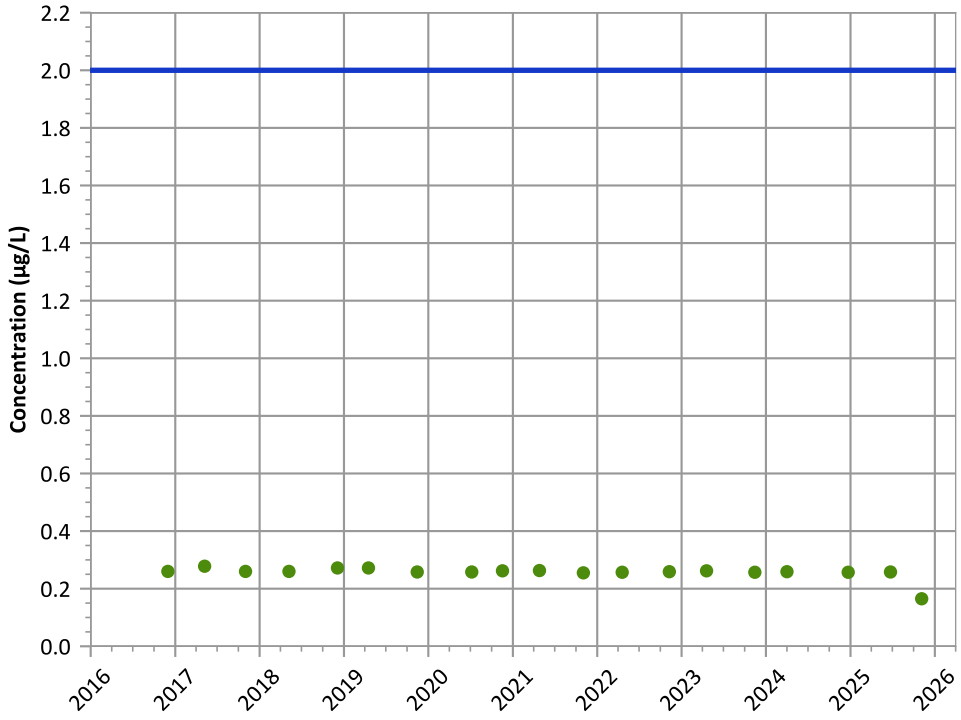
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



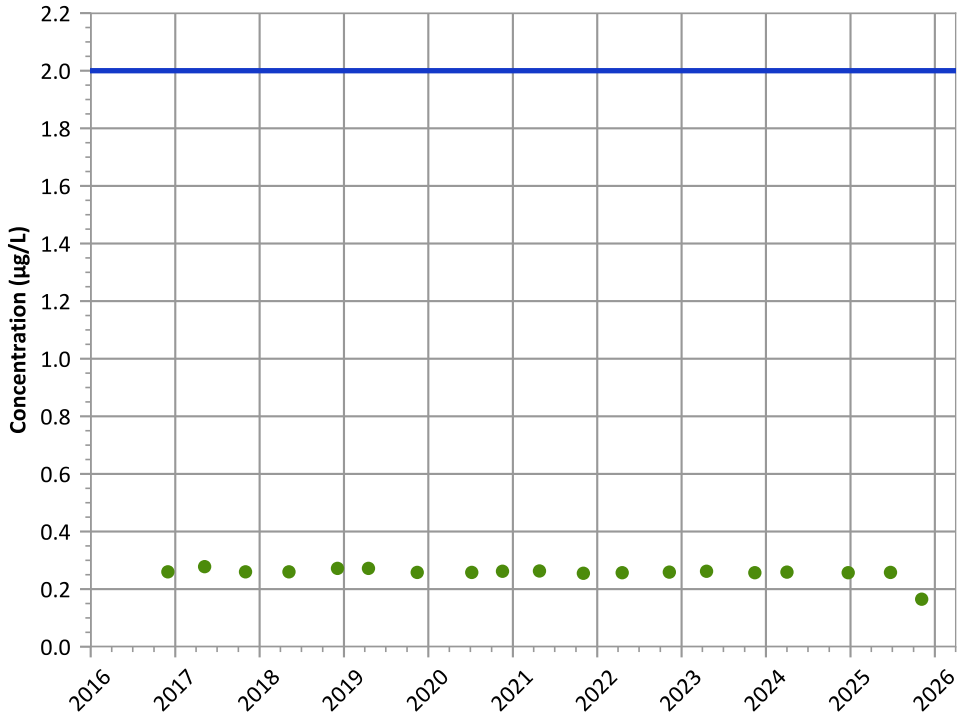
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

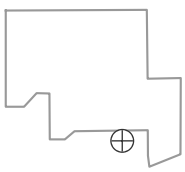


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

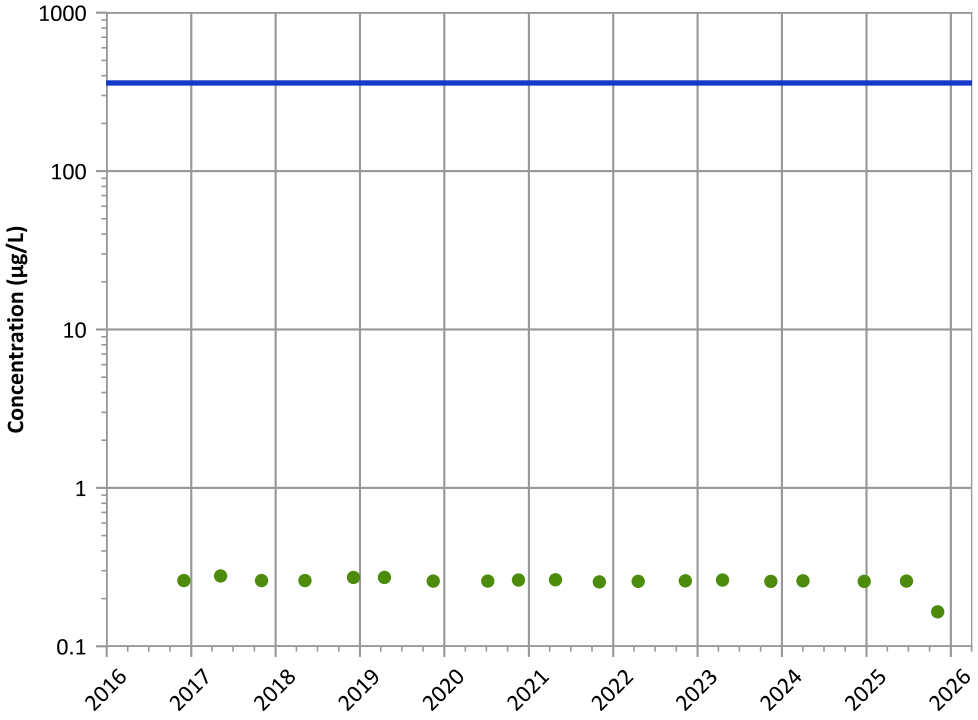
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



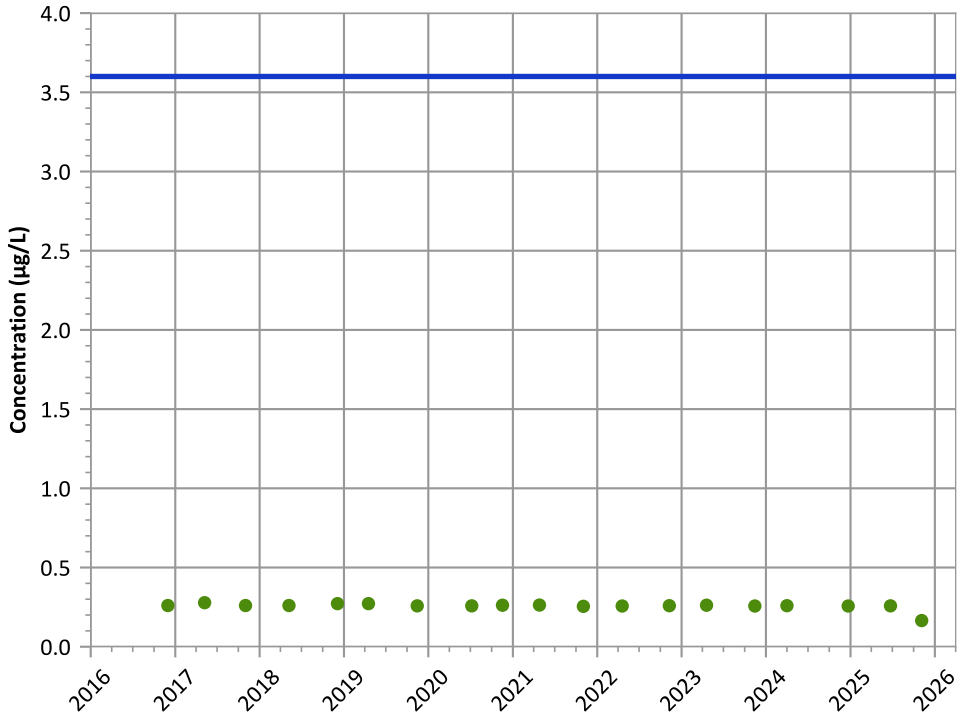
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

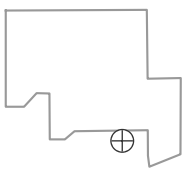


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

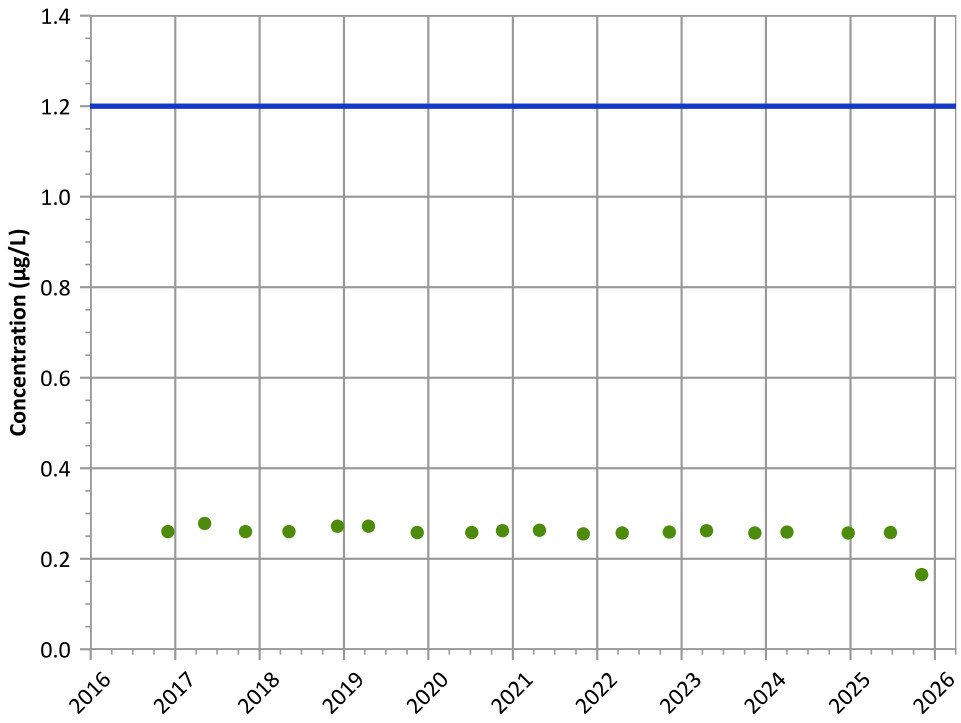
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



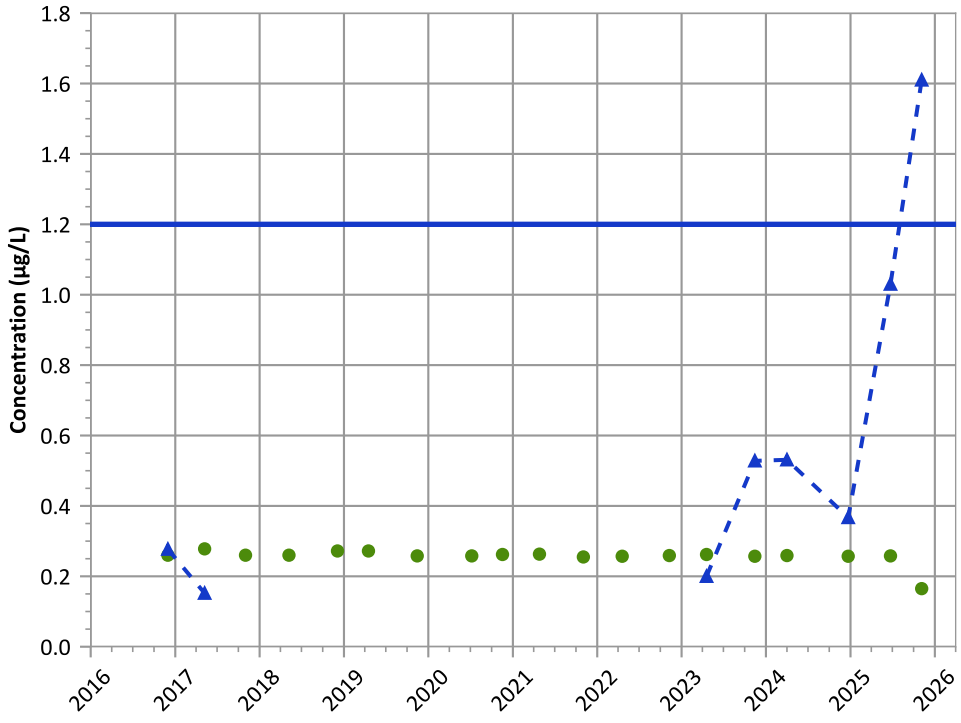
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

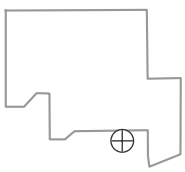


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

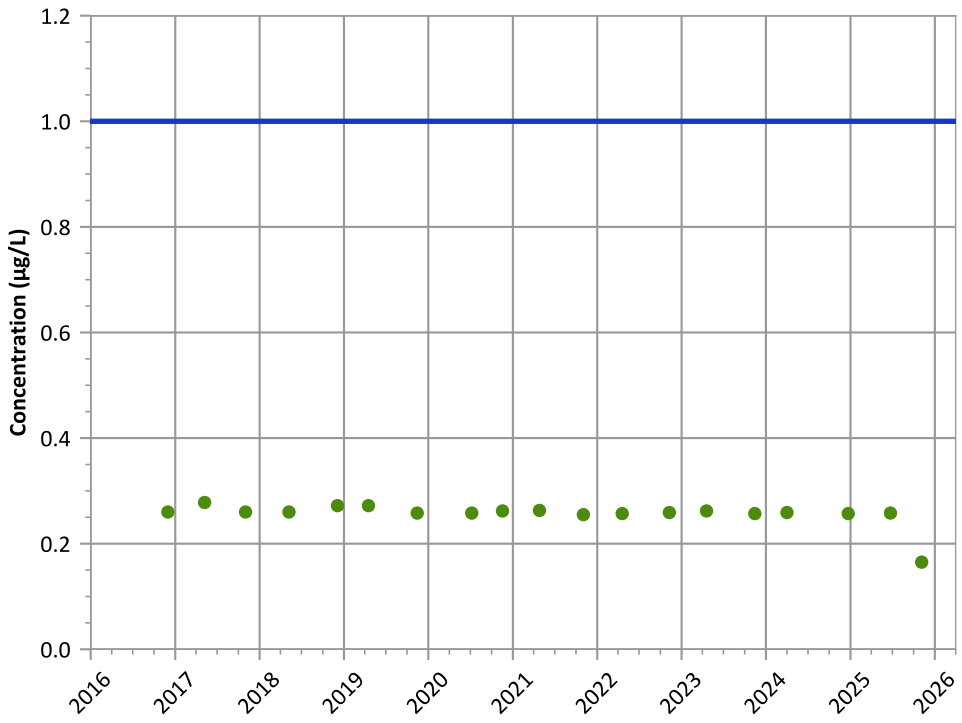
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



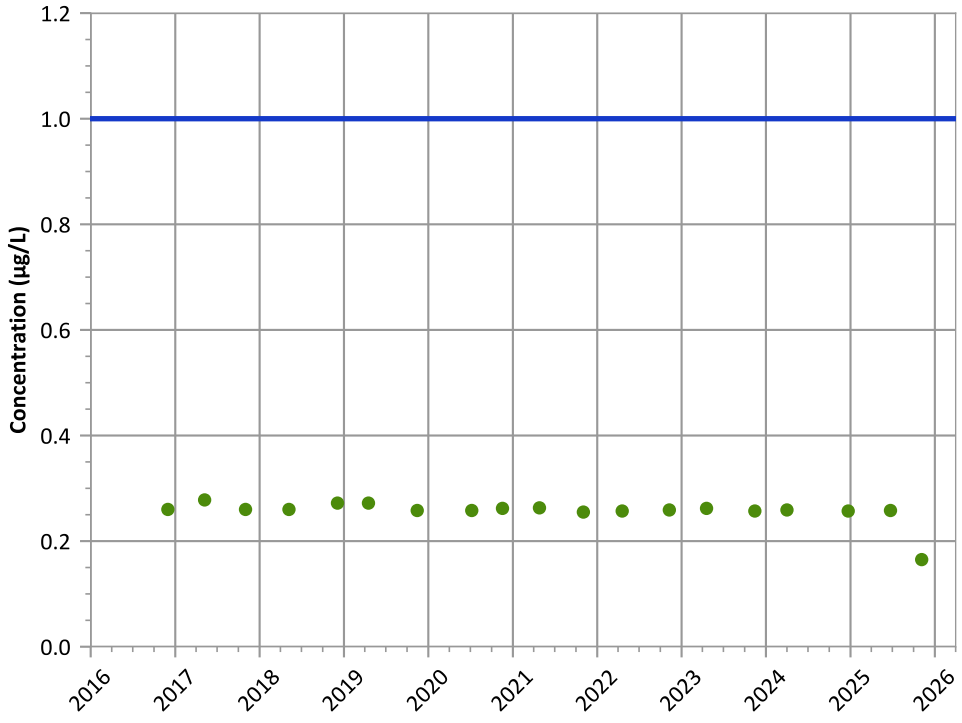
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

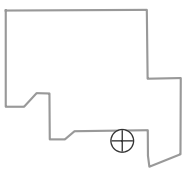


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

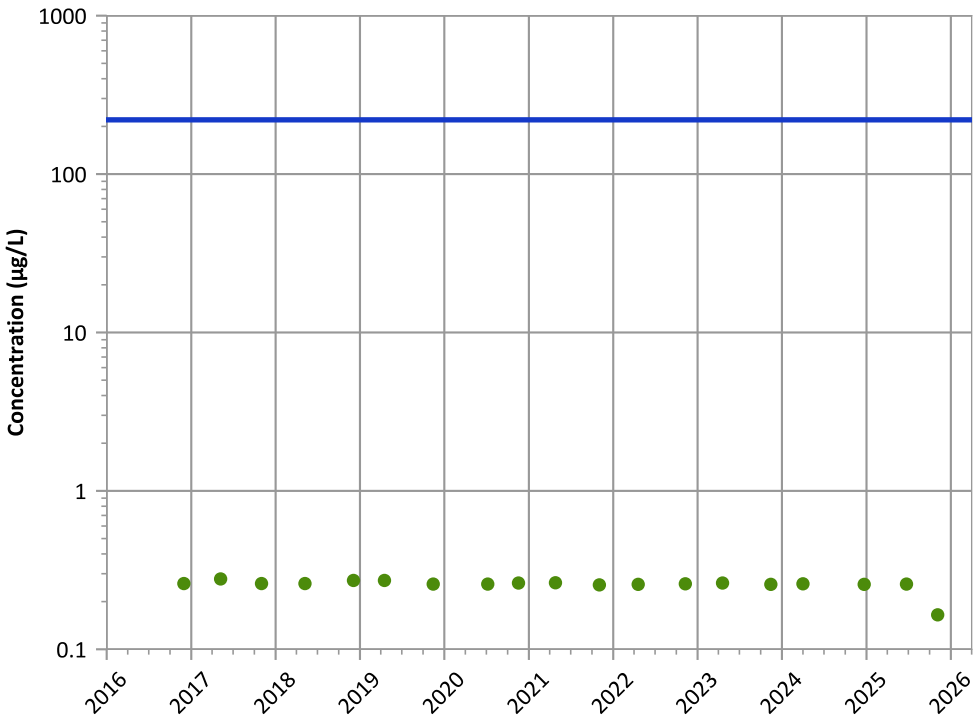
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



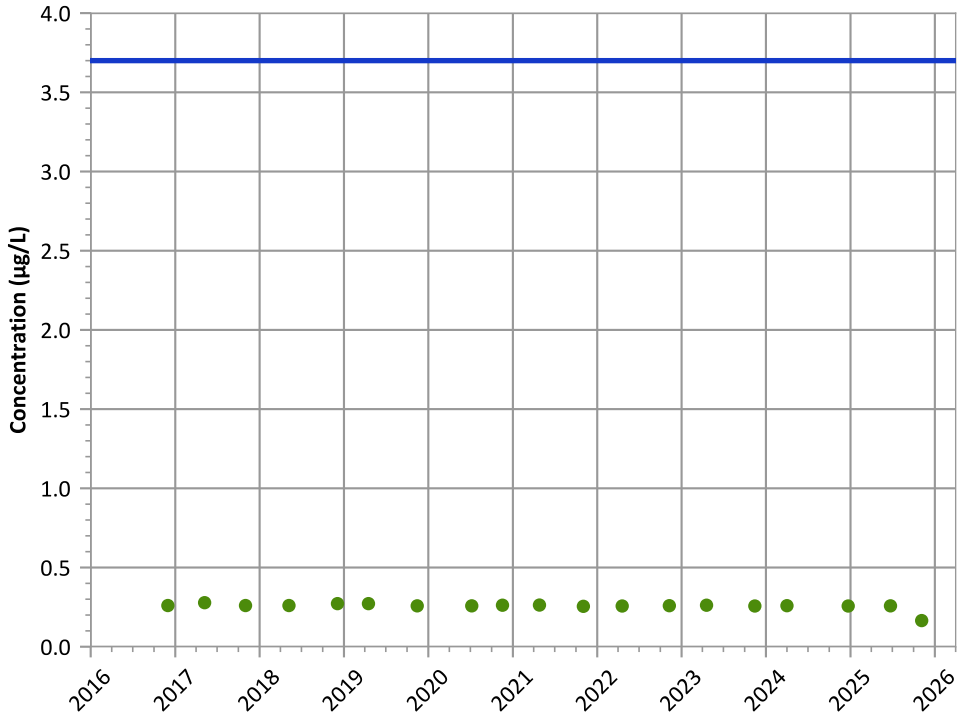
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

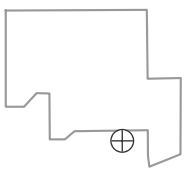


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

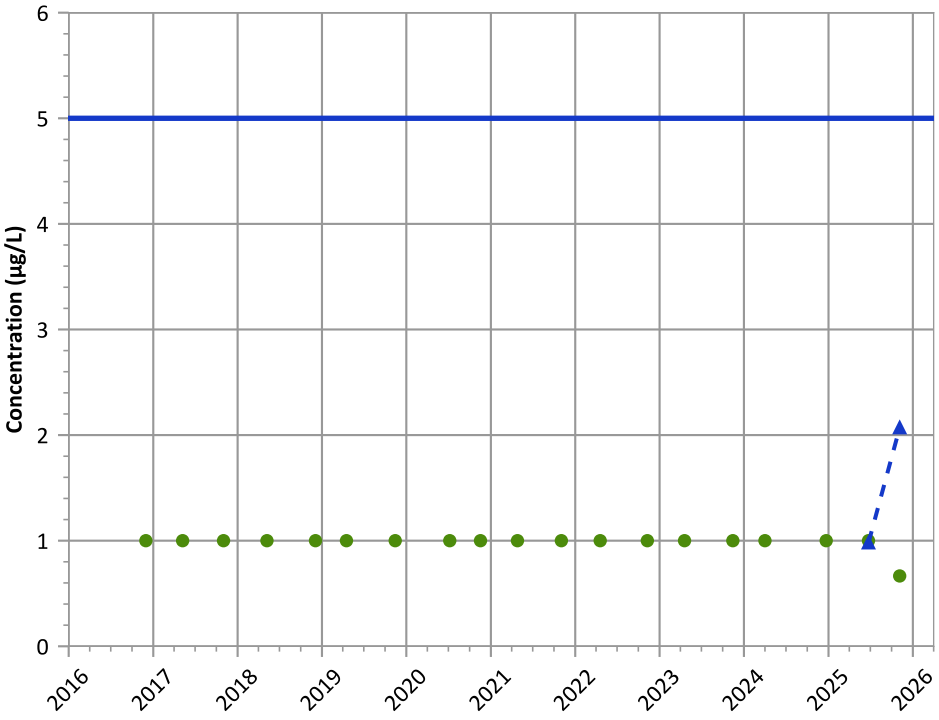
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



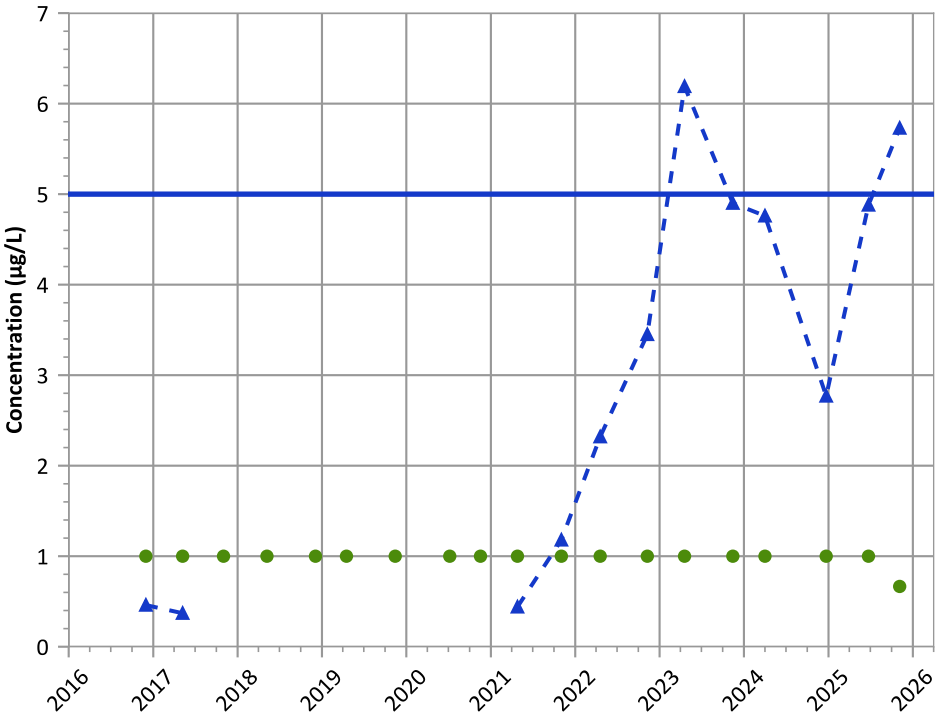
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

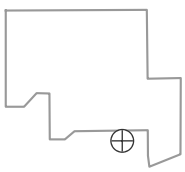


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

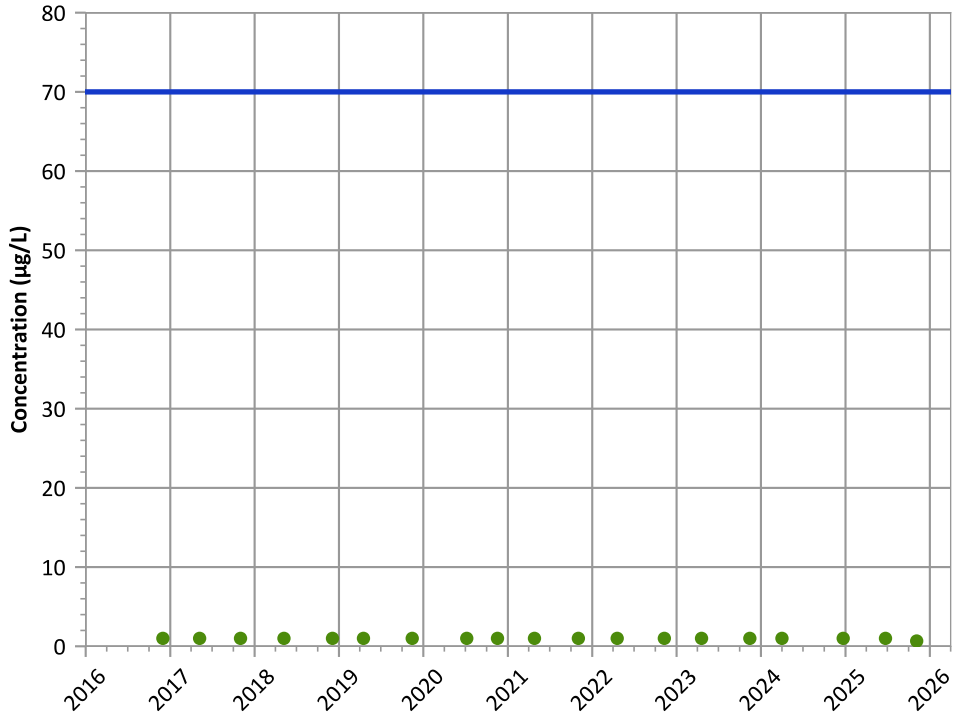
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



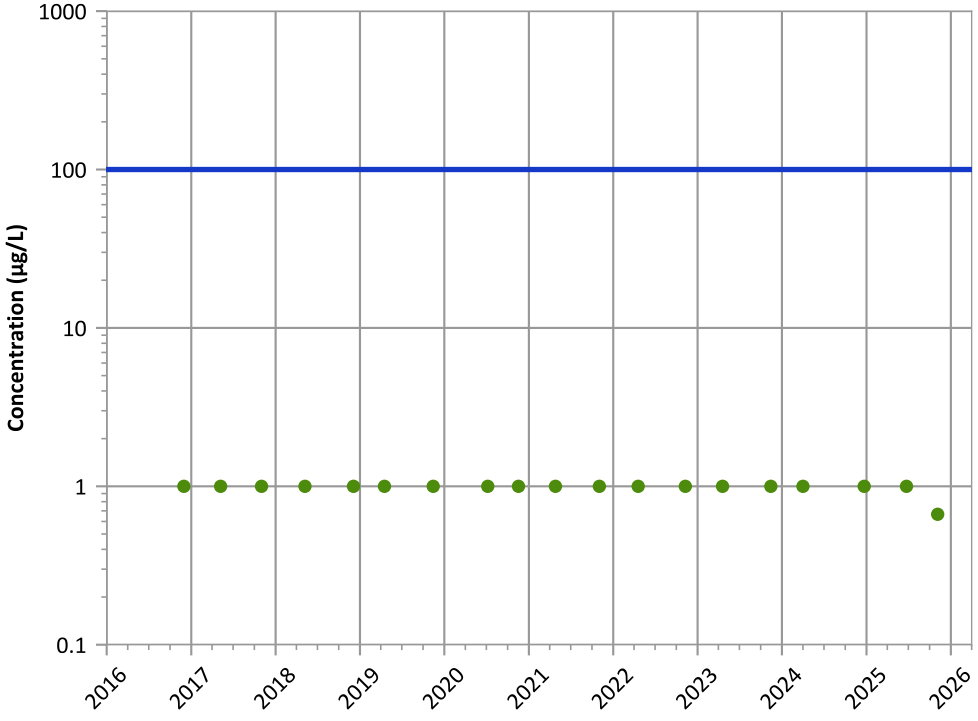
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

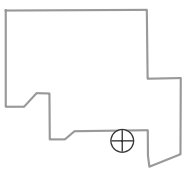


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

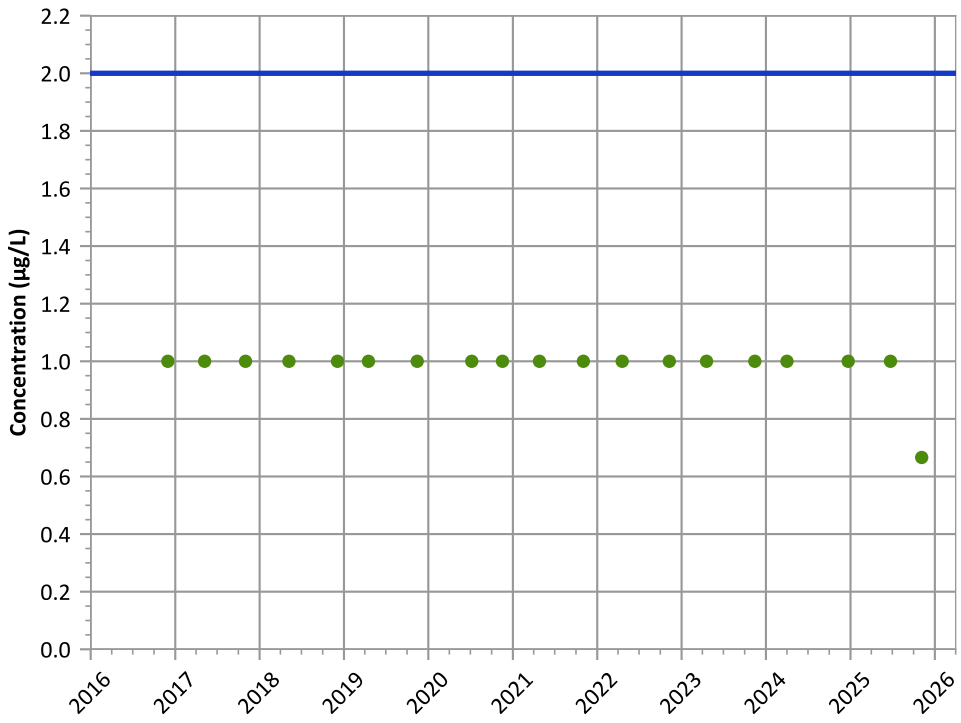
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



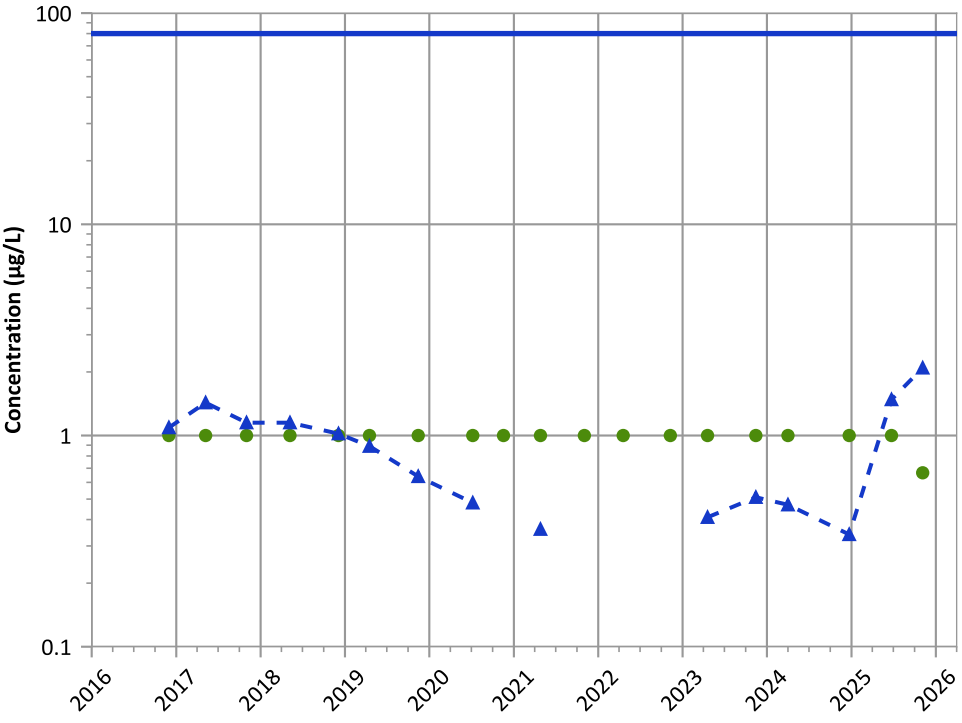
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

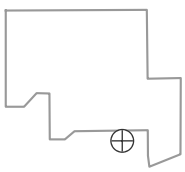


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

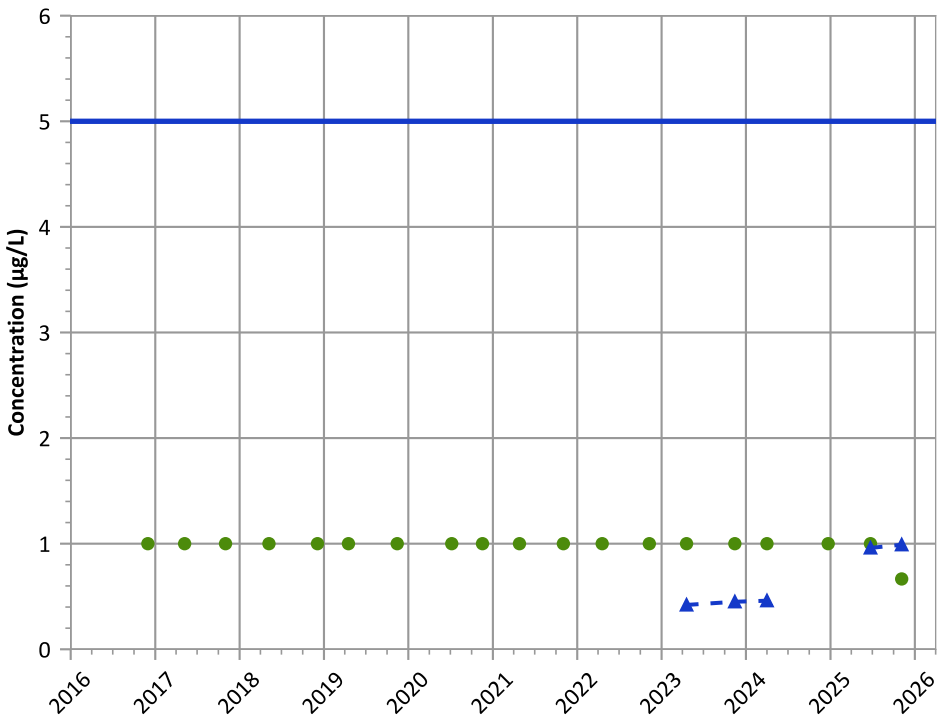
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



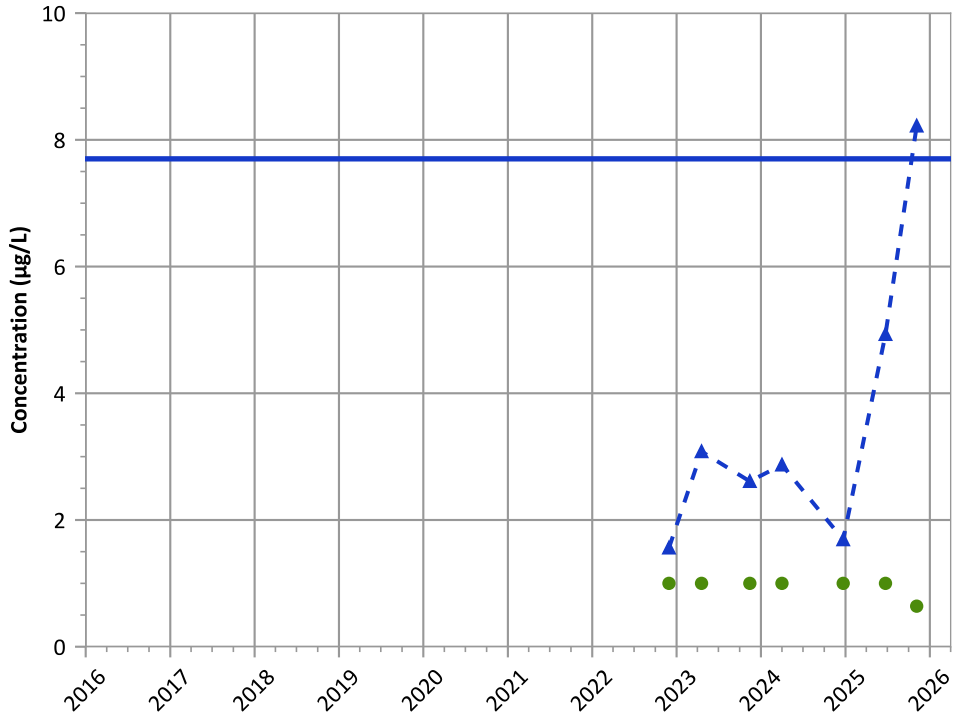
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

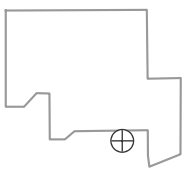


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

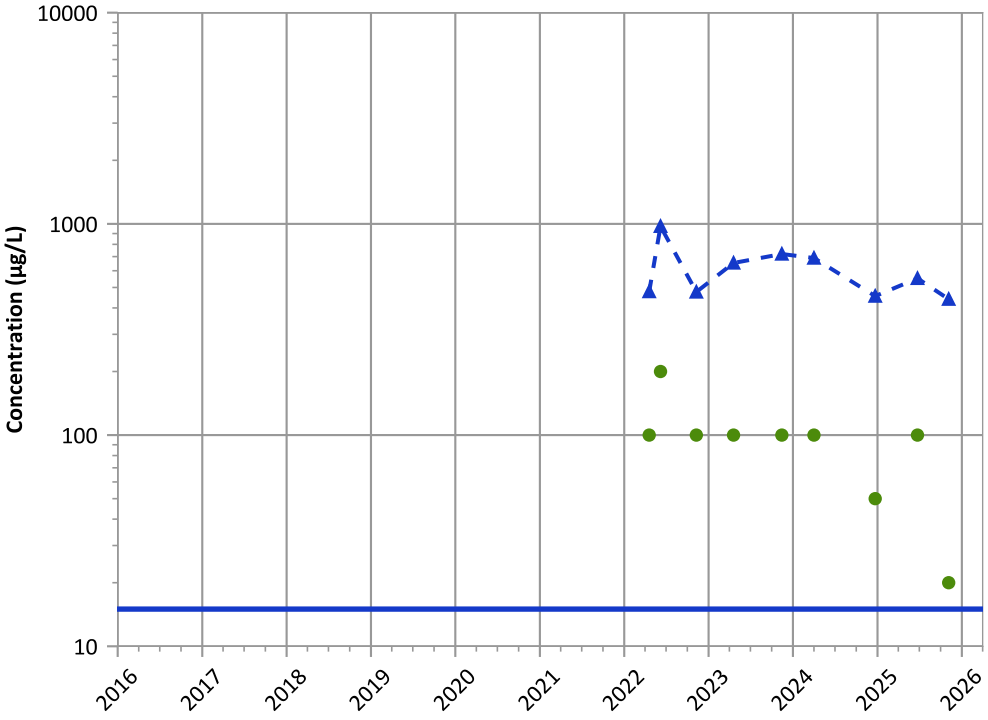
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



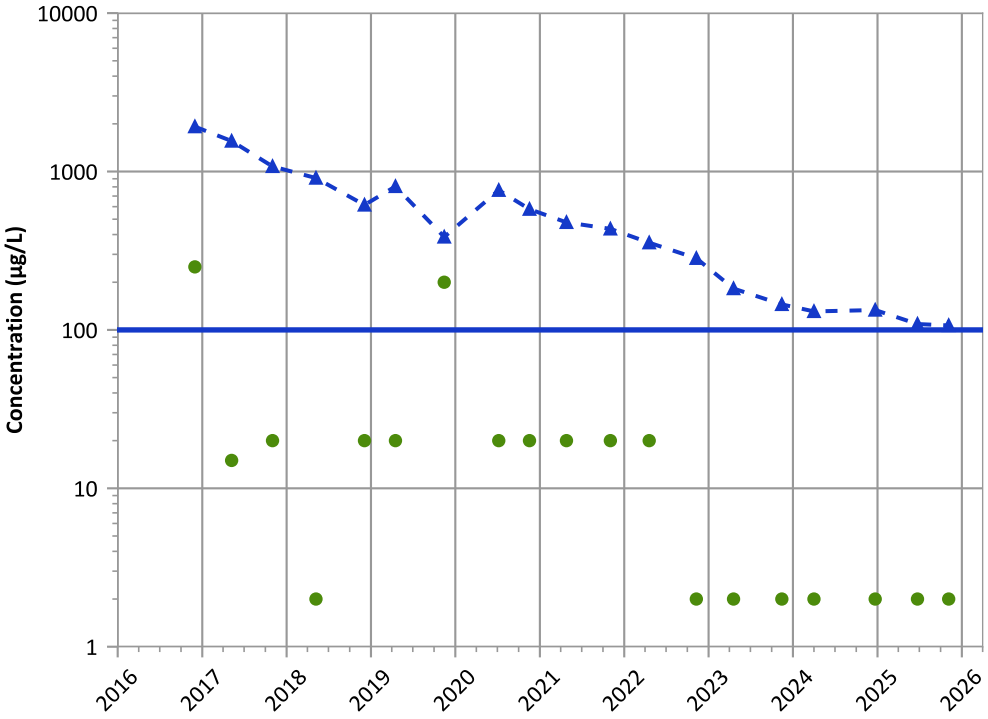
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Chromium, Hexavalent Trend

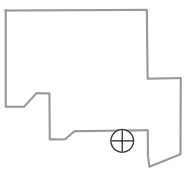


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/19/2022 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

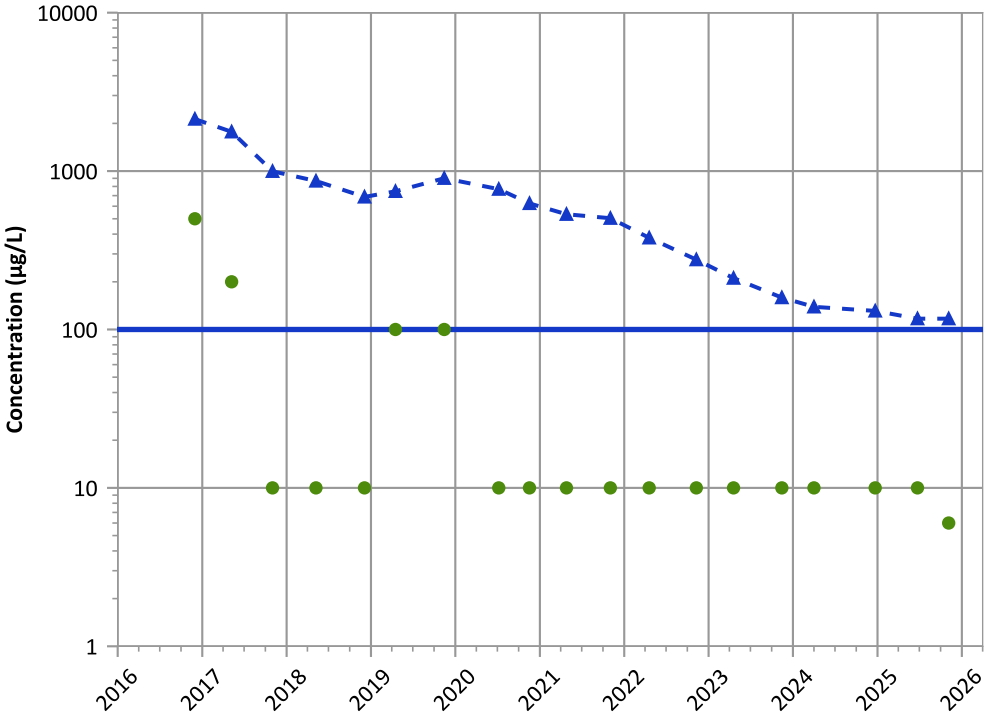
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



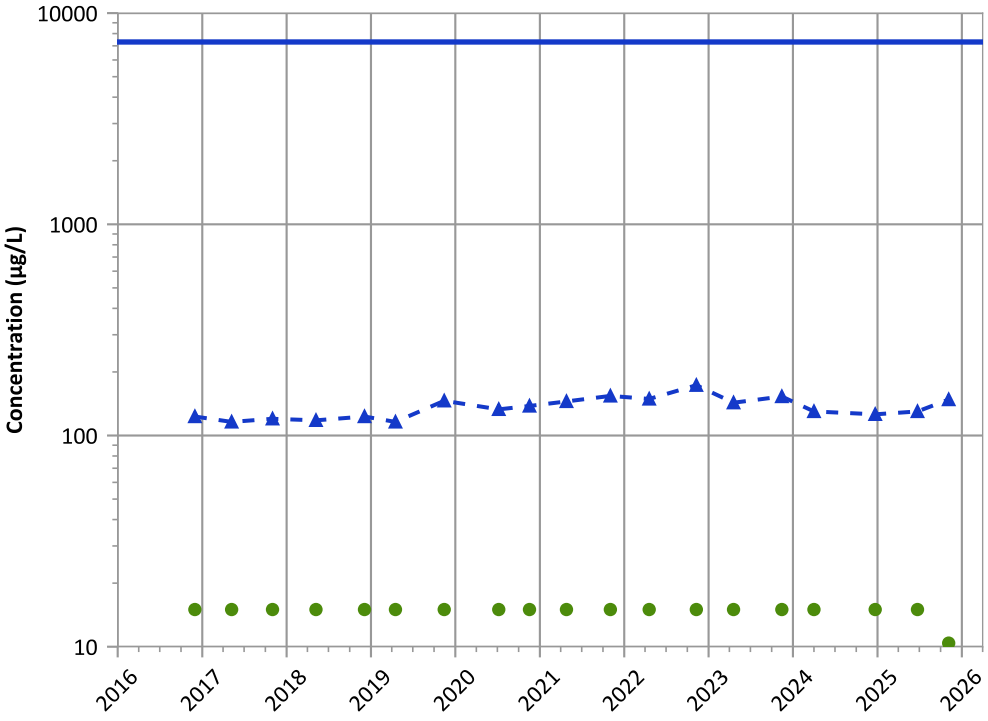
PTX06-1183 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

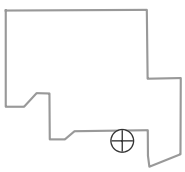


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

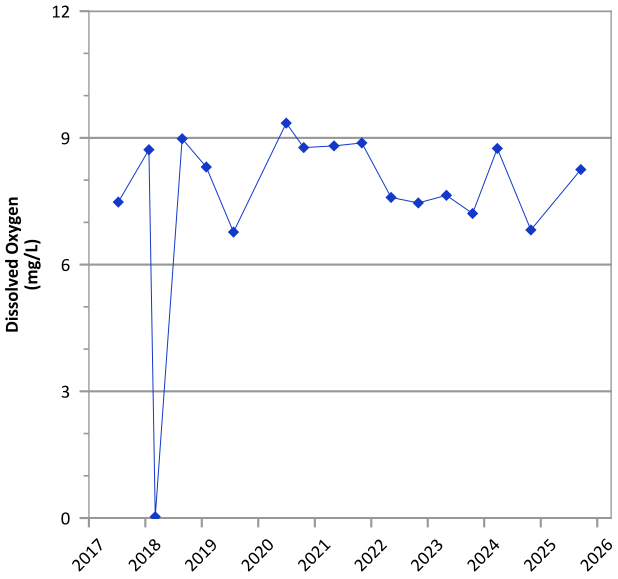
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/30/2016 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

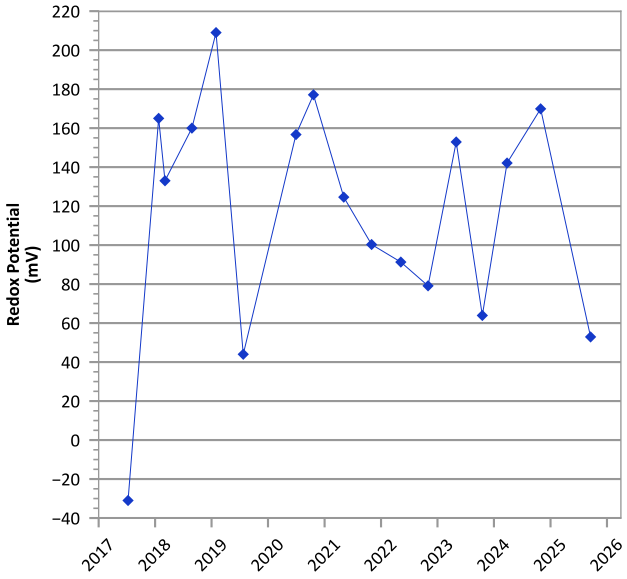
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

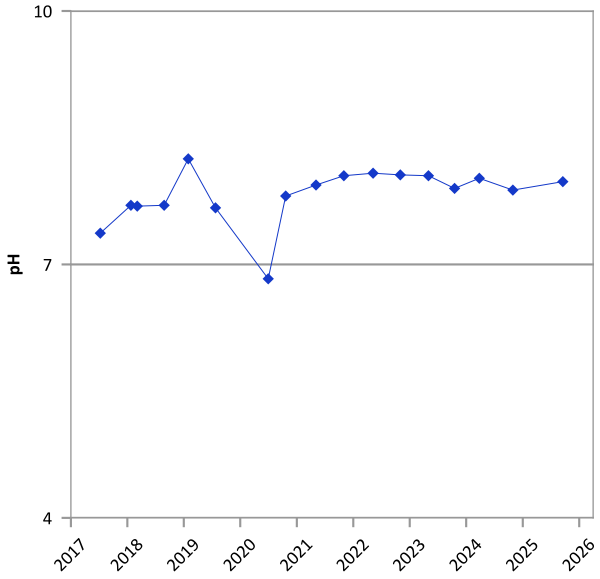
Well Location

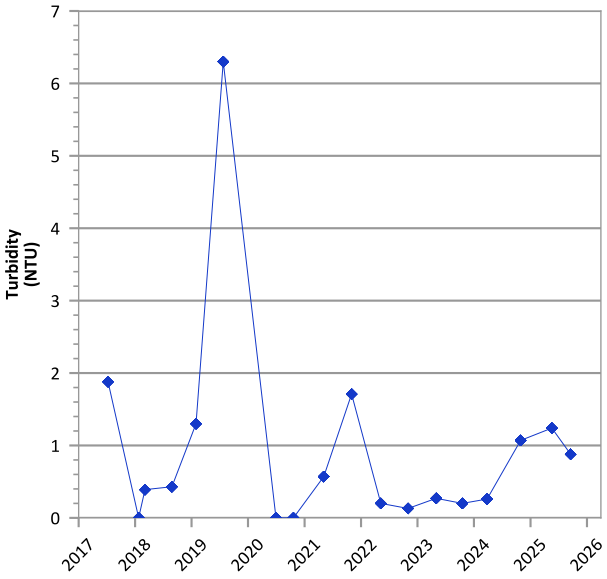


PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

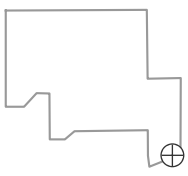






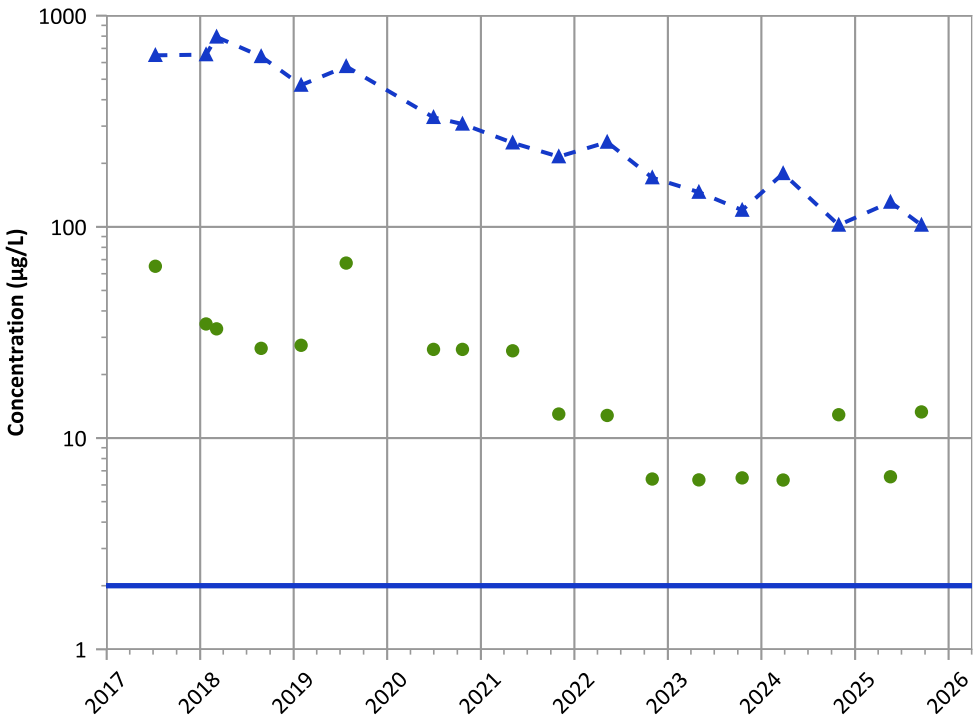


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



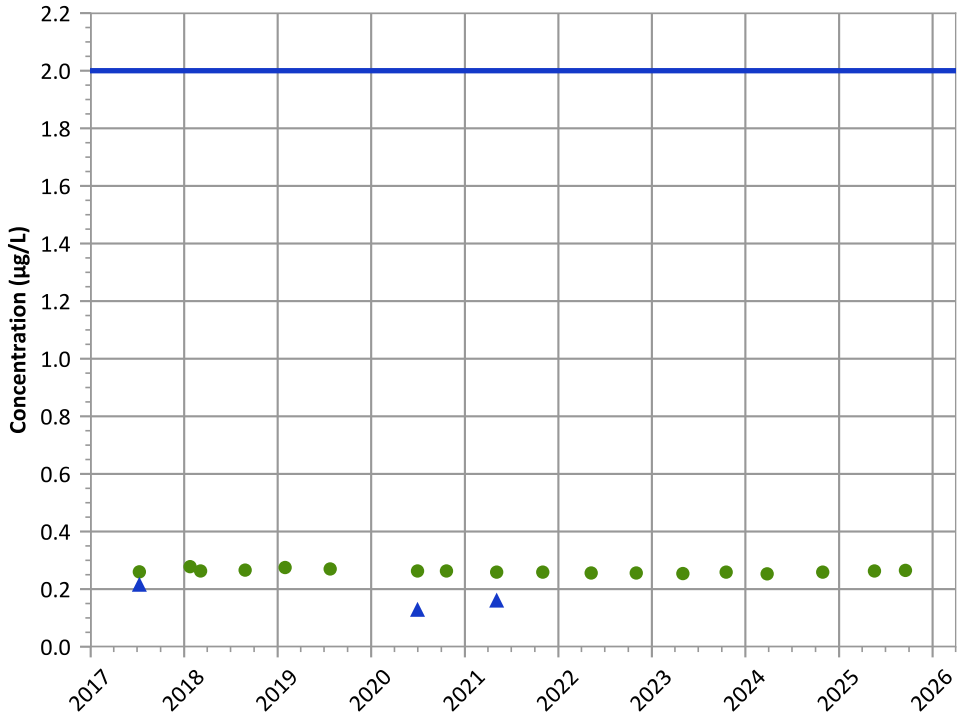
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

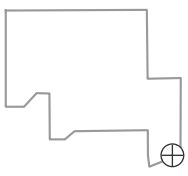


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

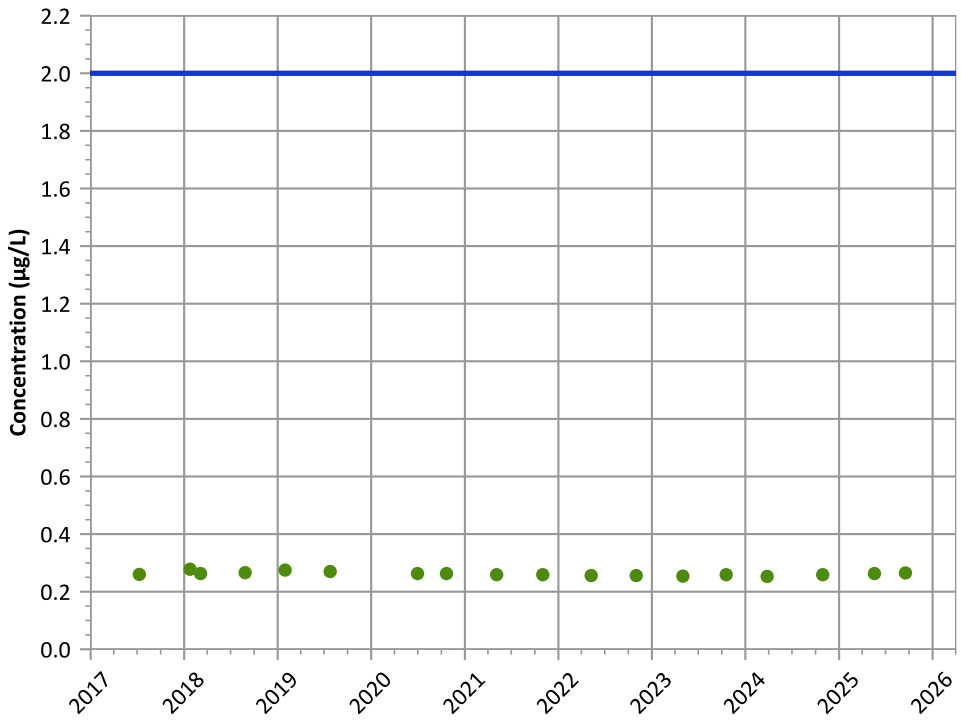
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



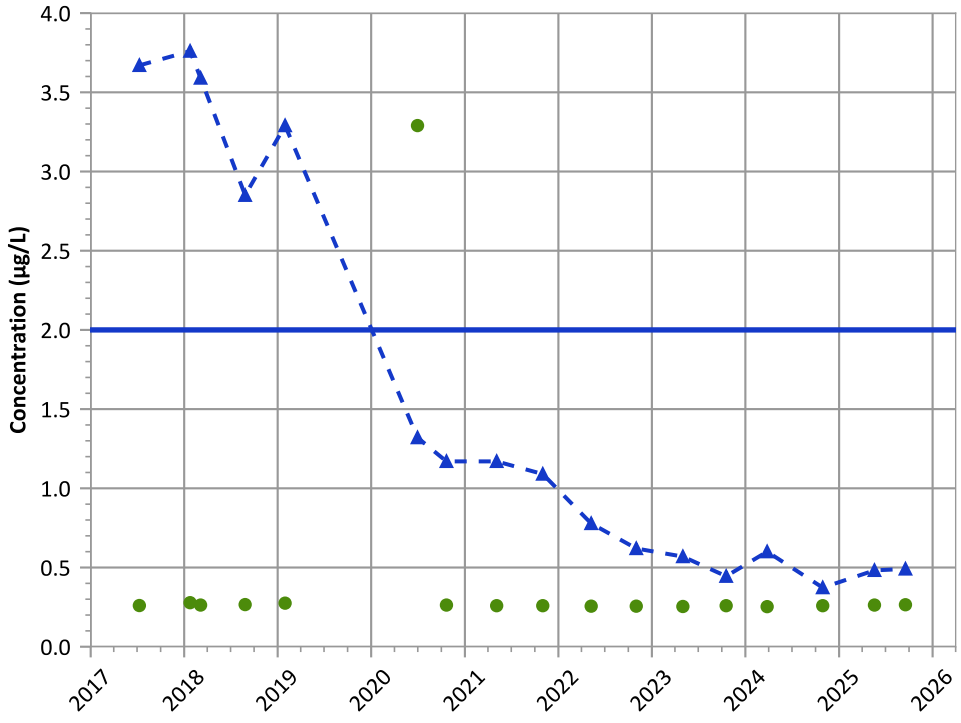
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

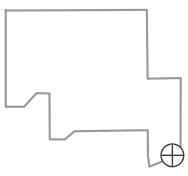


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

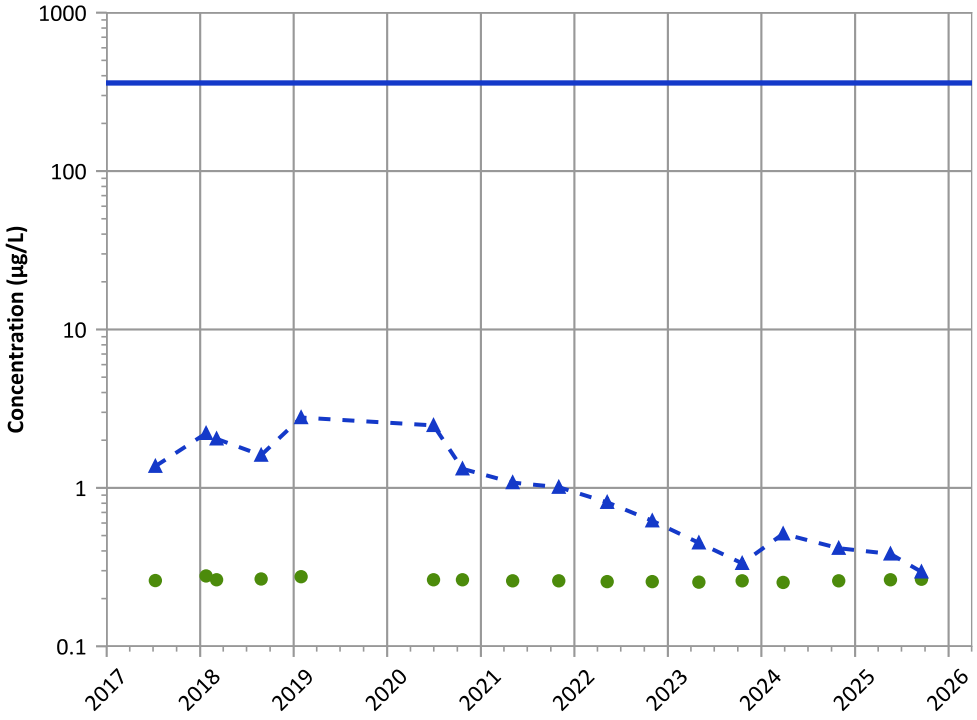
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



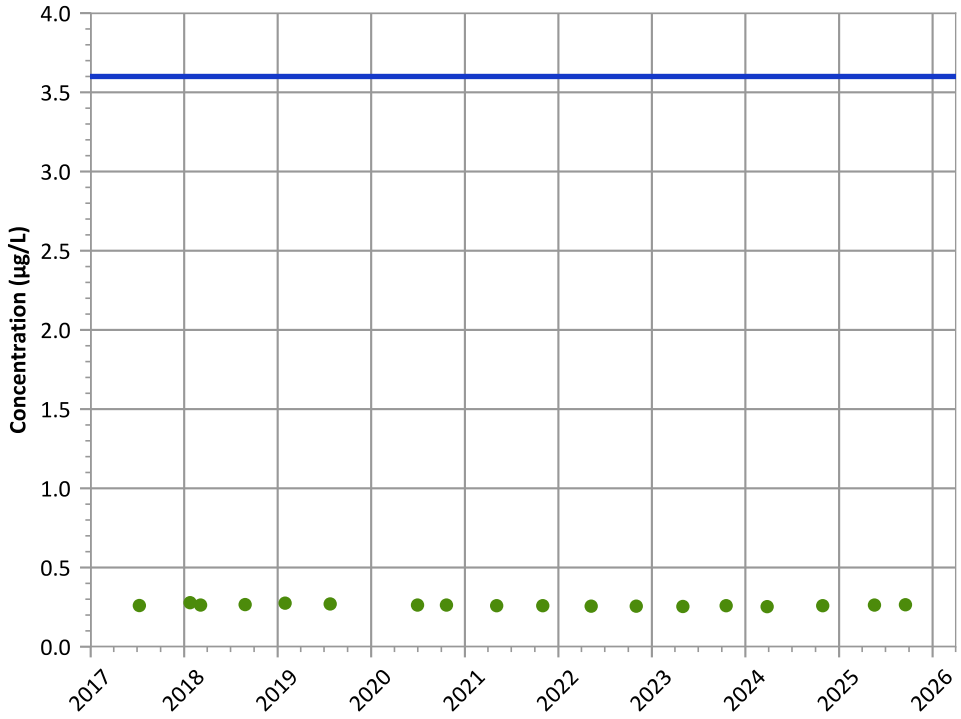
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

TNT (2,4,6-Trinitrotoluene) Trend

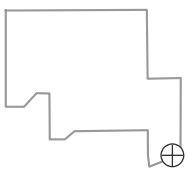


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

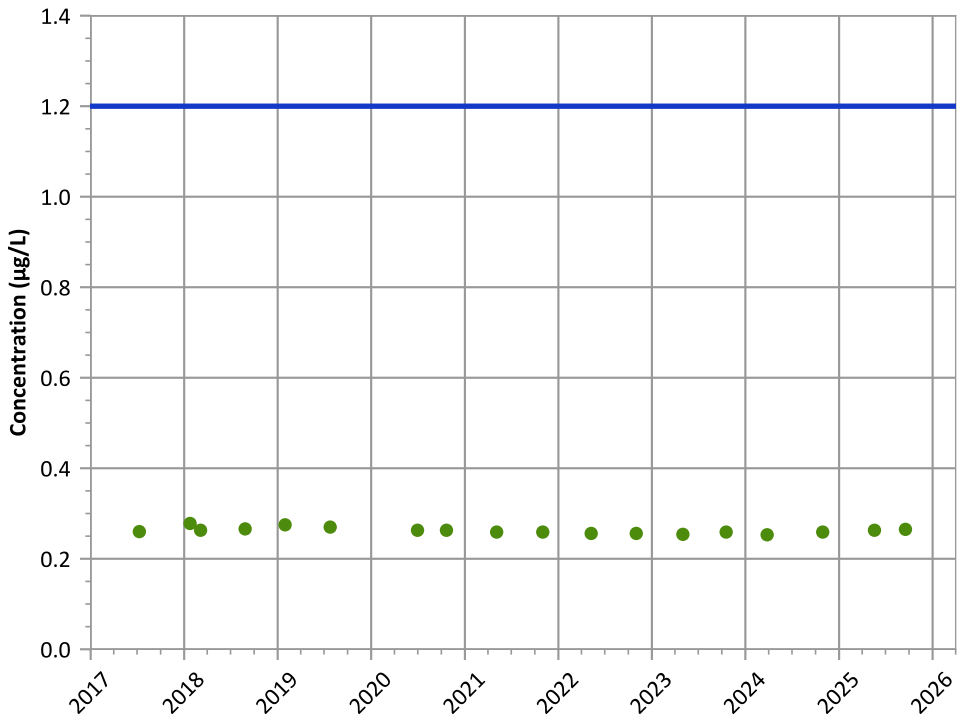
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



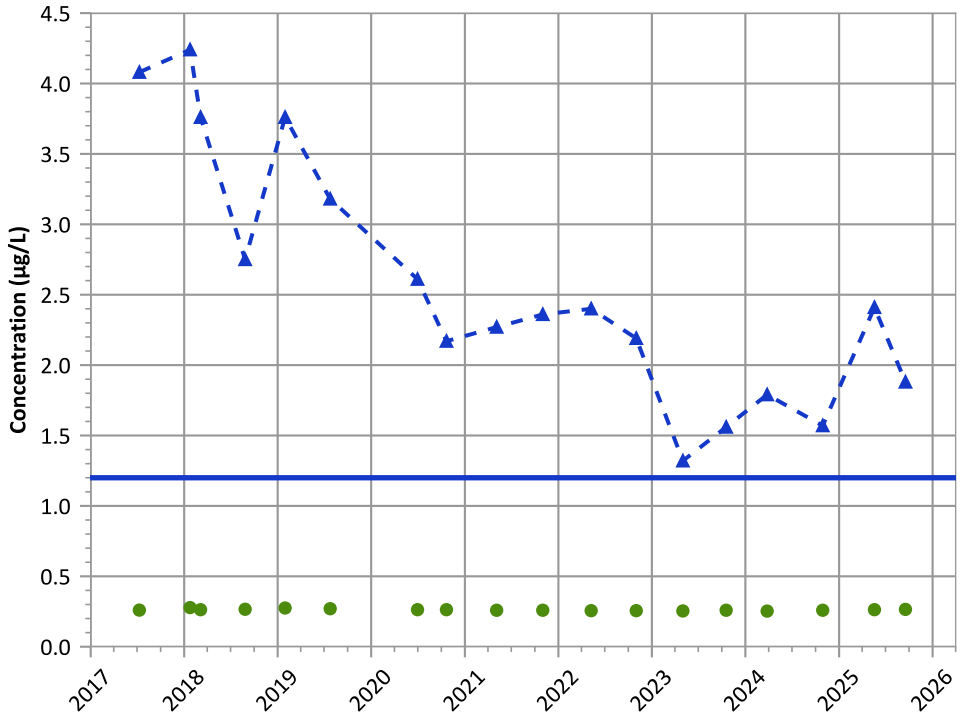
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

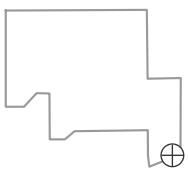


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

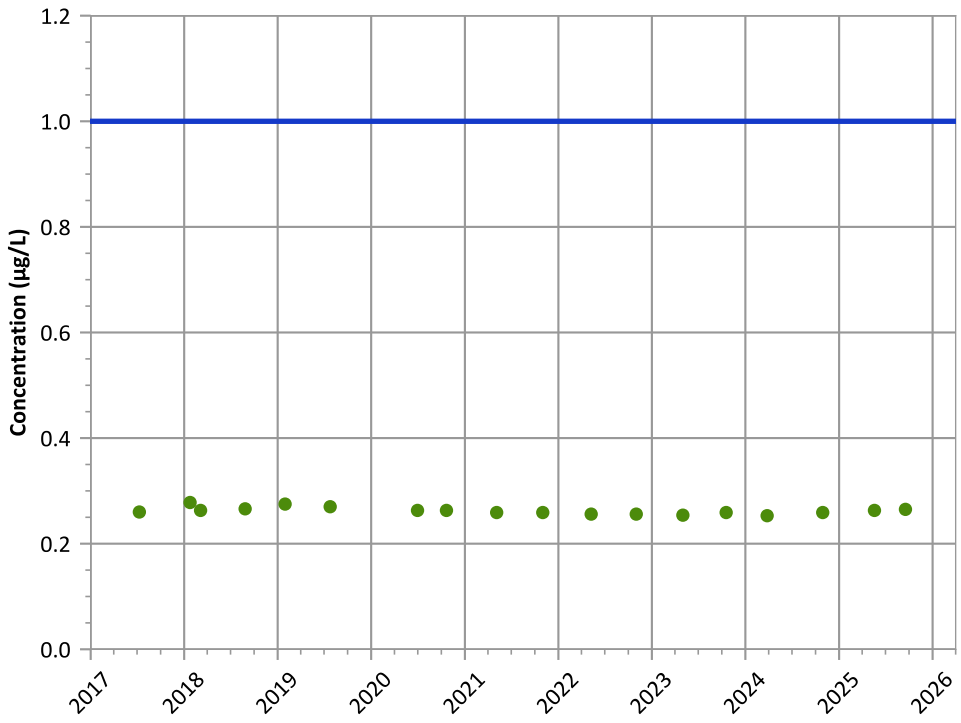
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



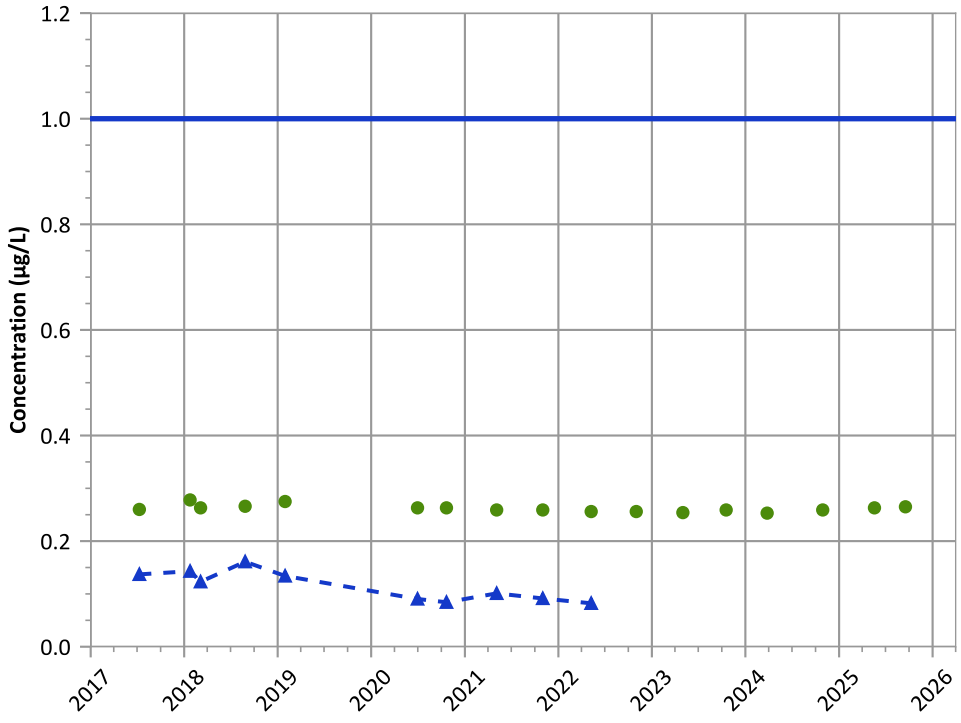
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

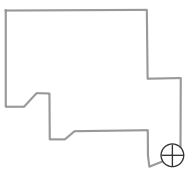


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

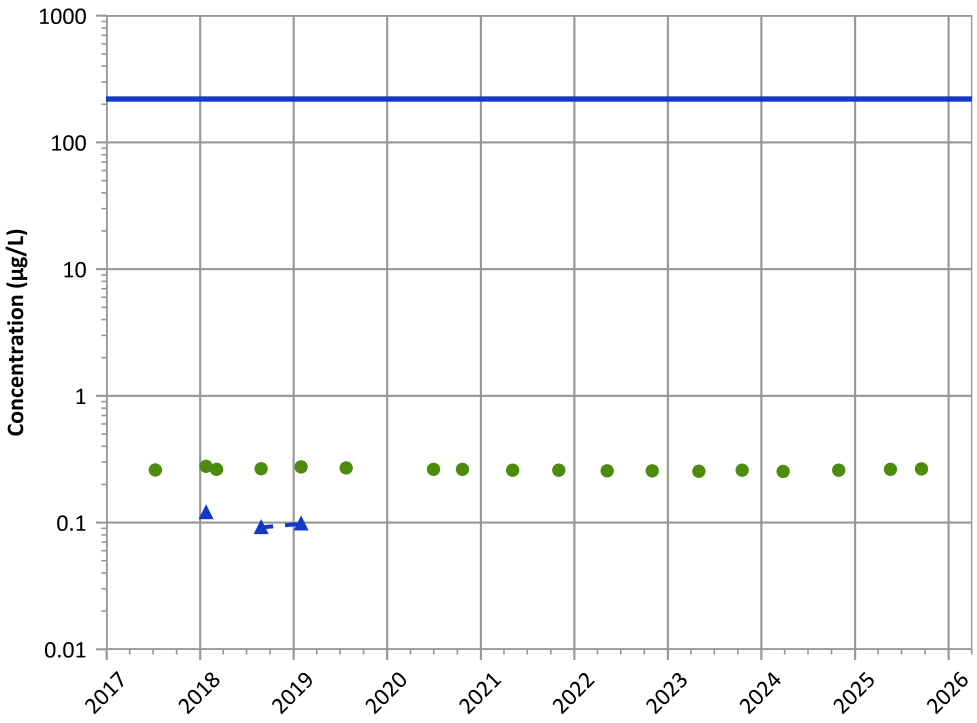
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



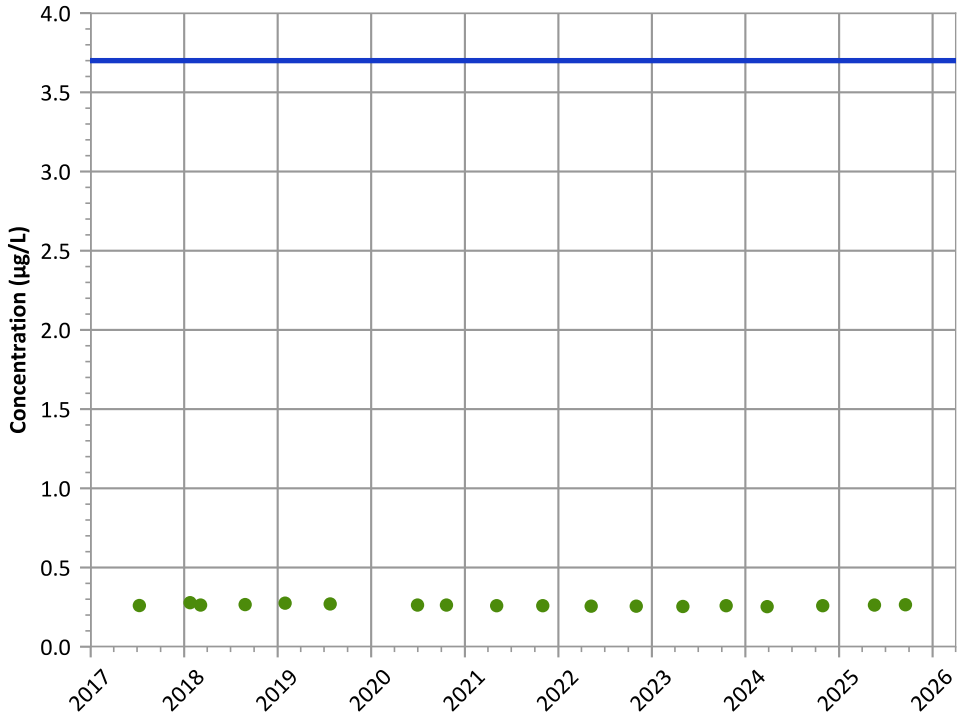
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

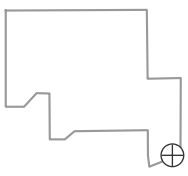


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

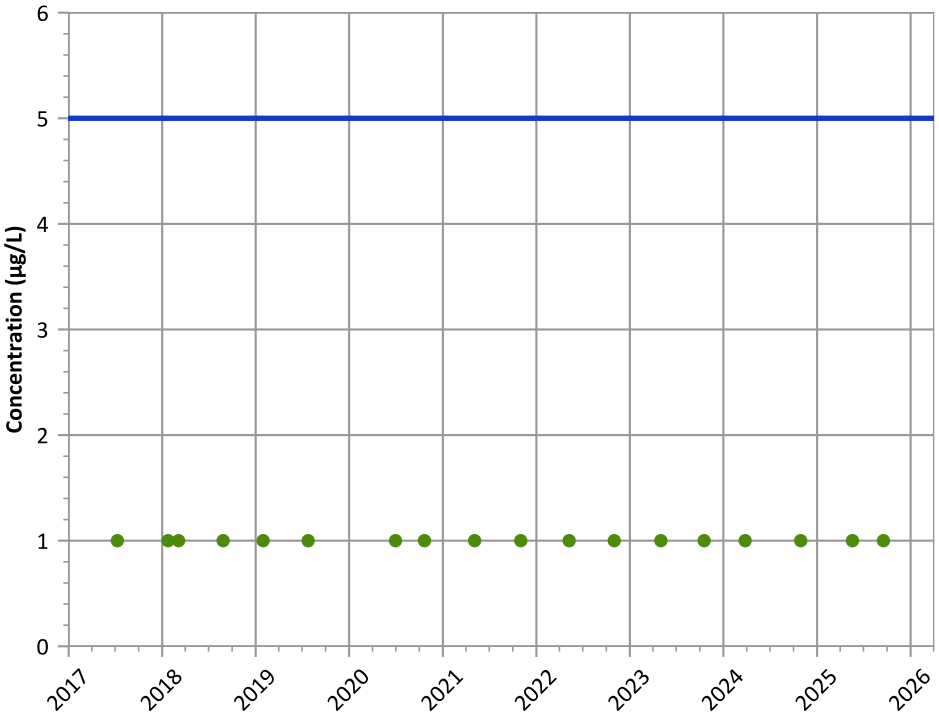
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



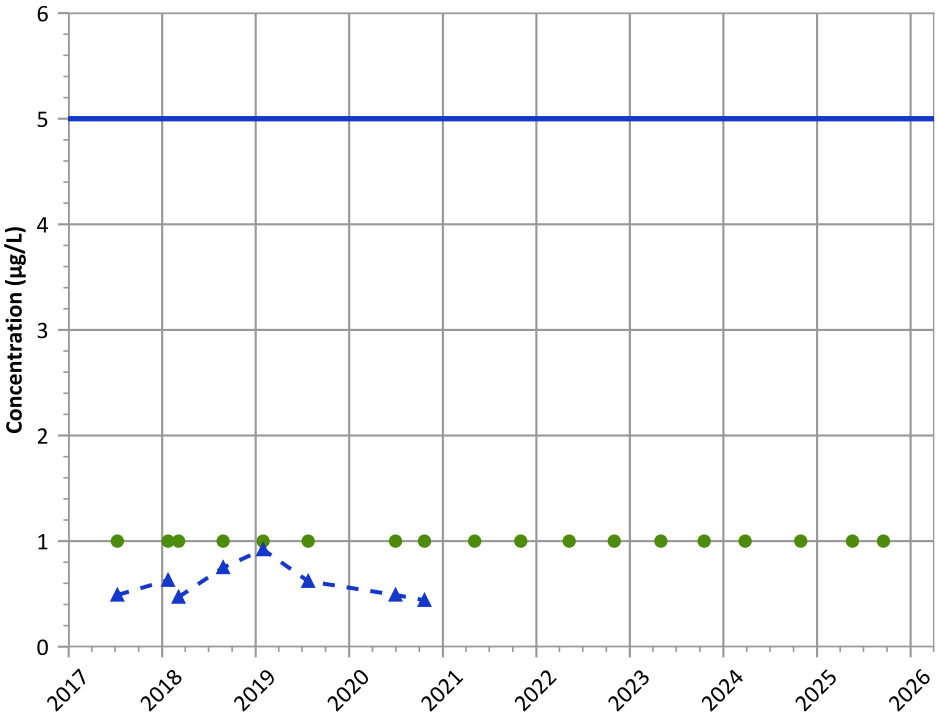
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

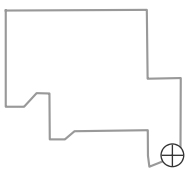


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

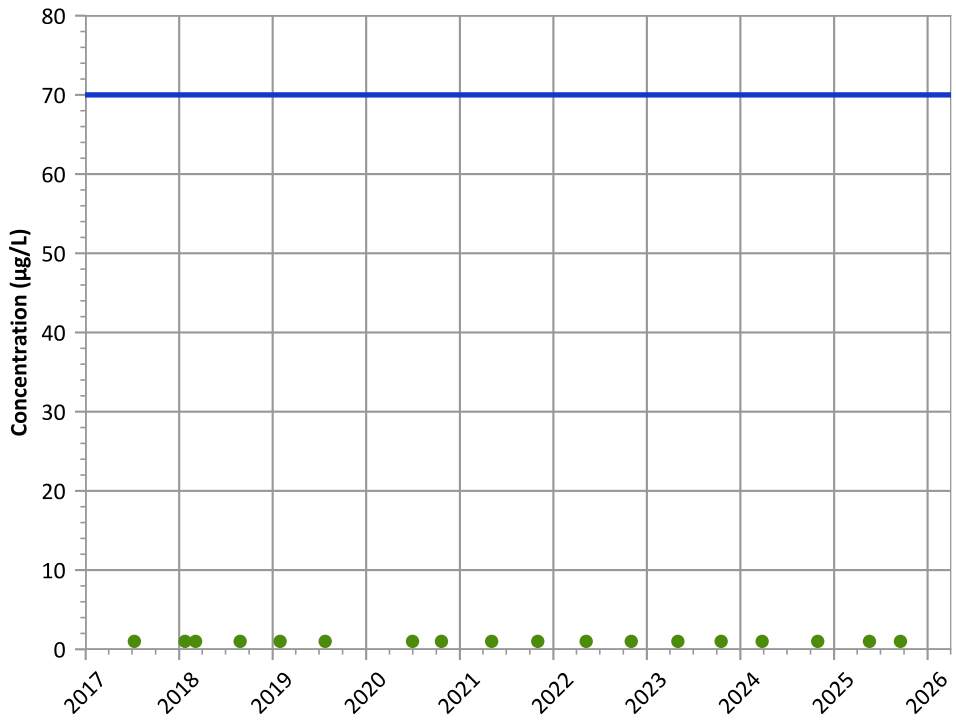
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



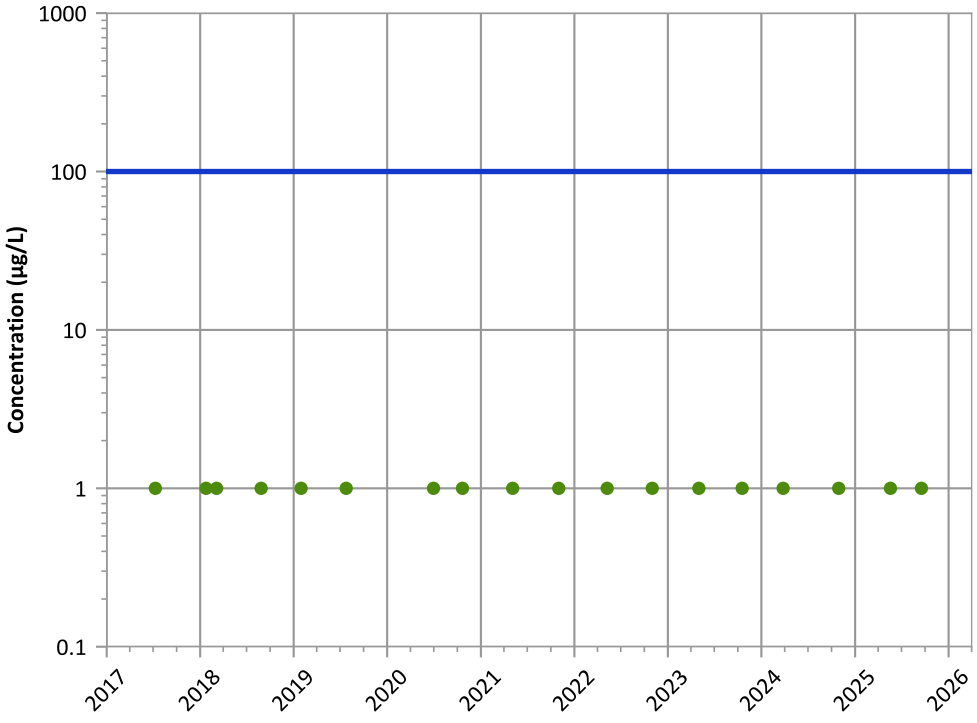
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

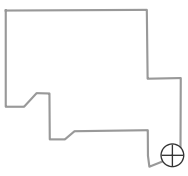


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

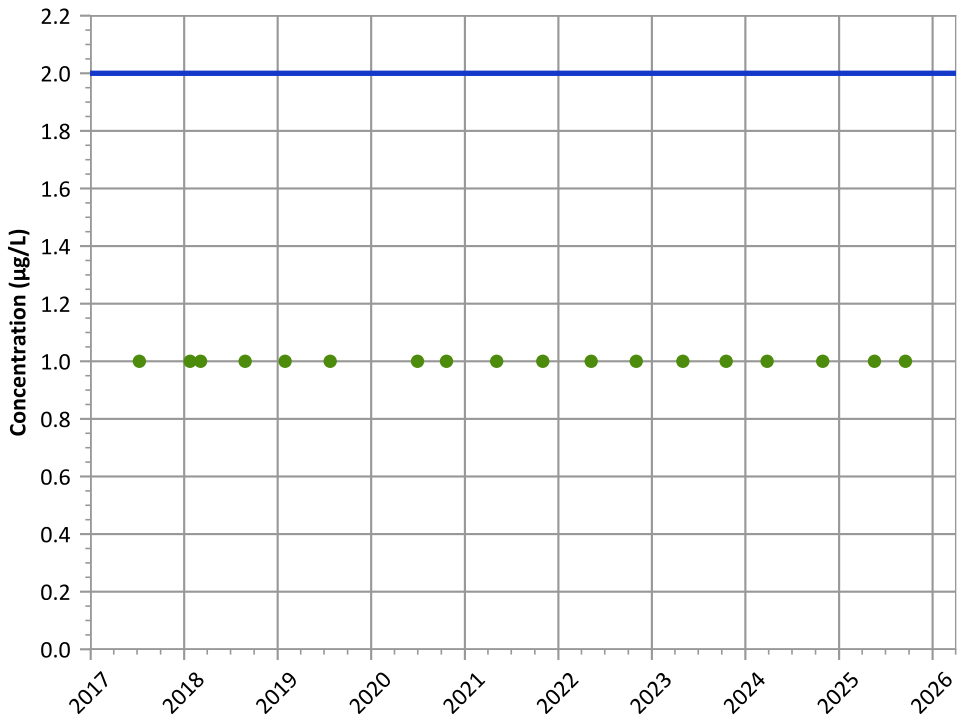
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



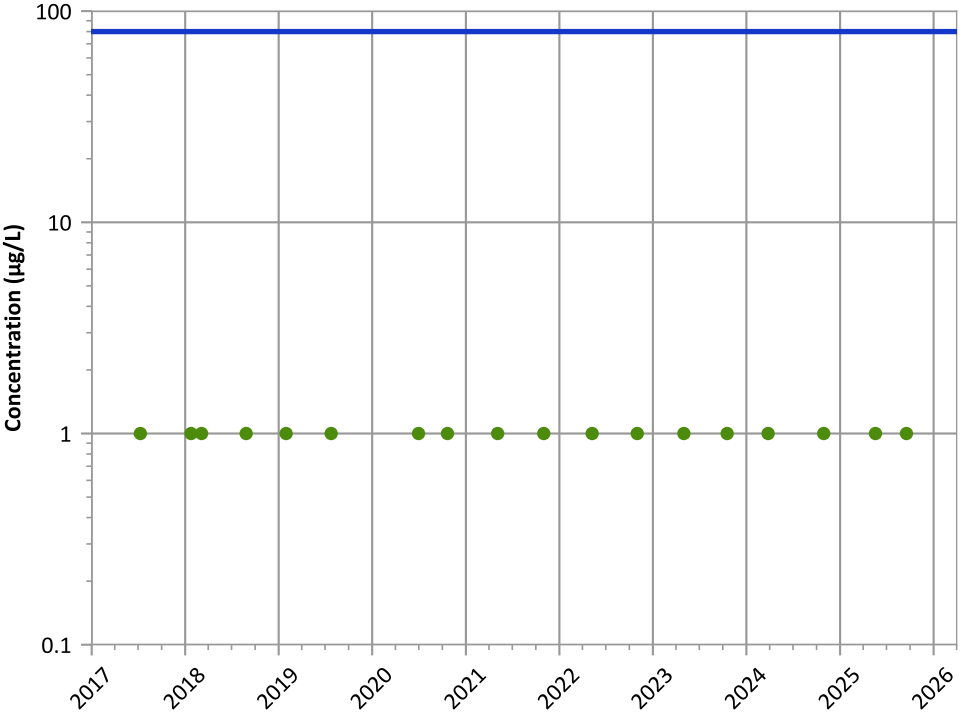
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

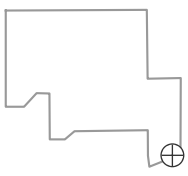


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

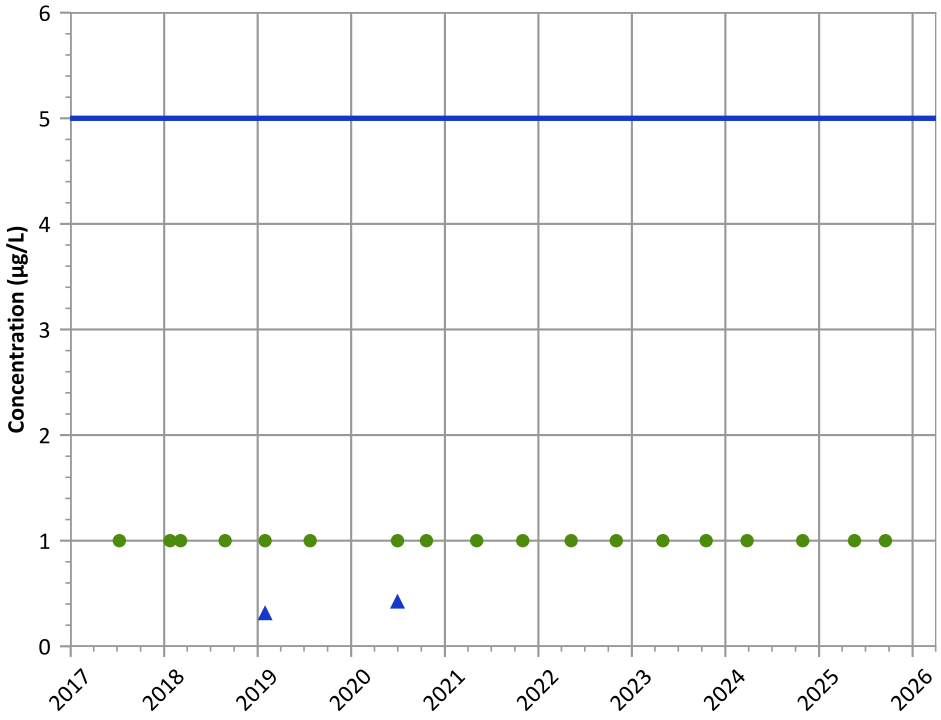
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



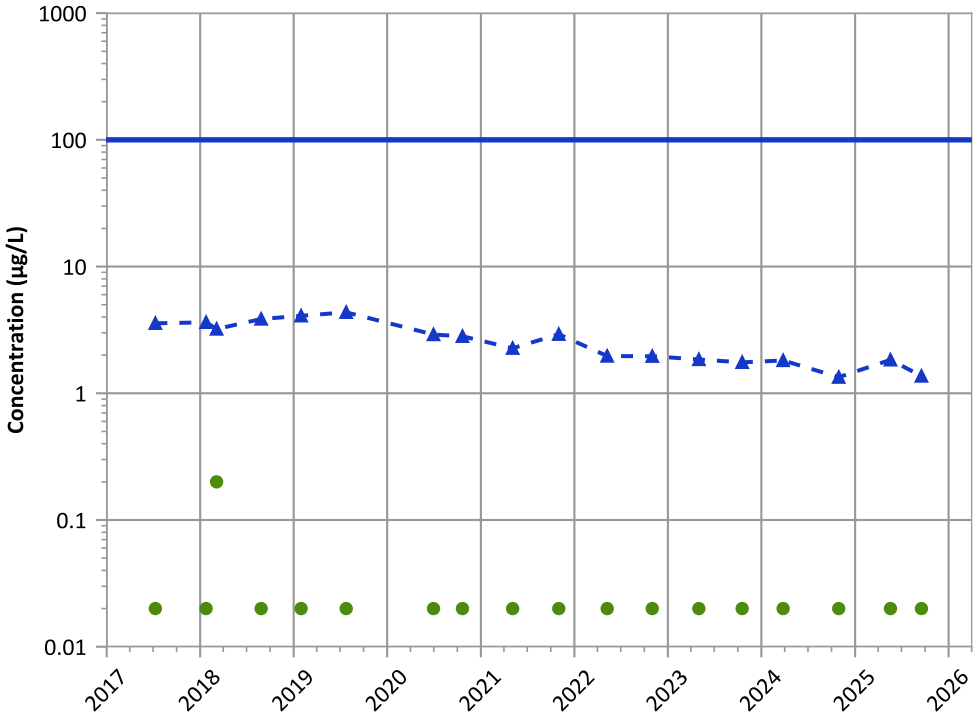
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

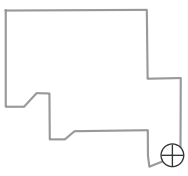


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

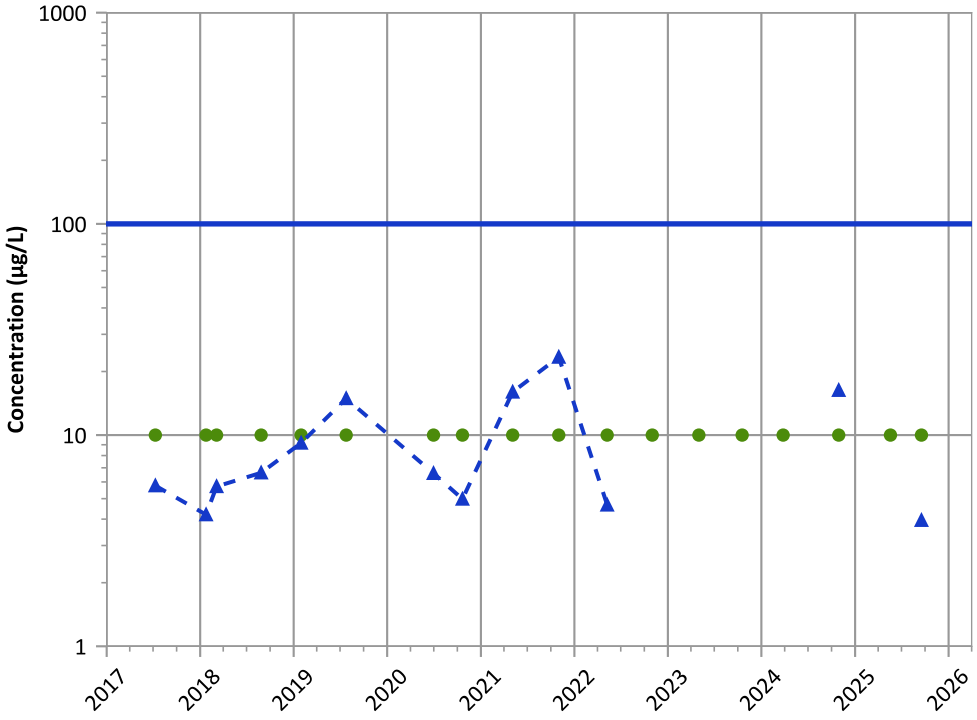
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



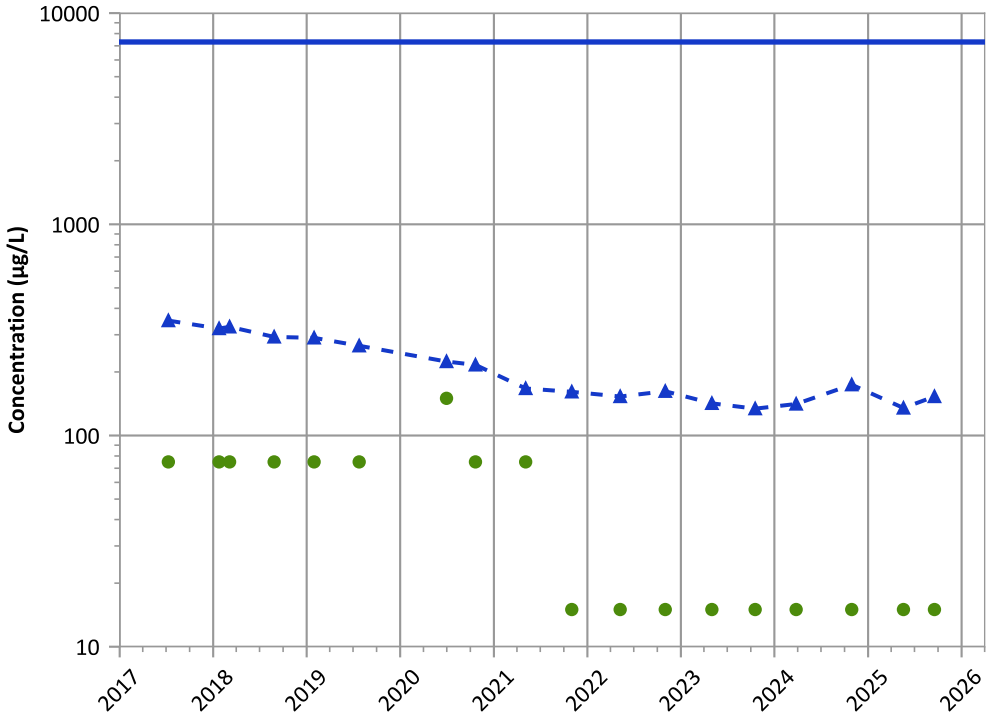
PTX06-1185 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

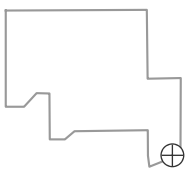


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

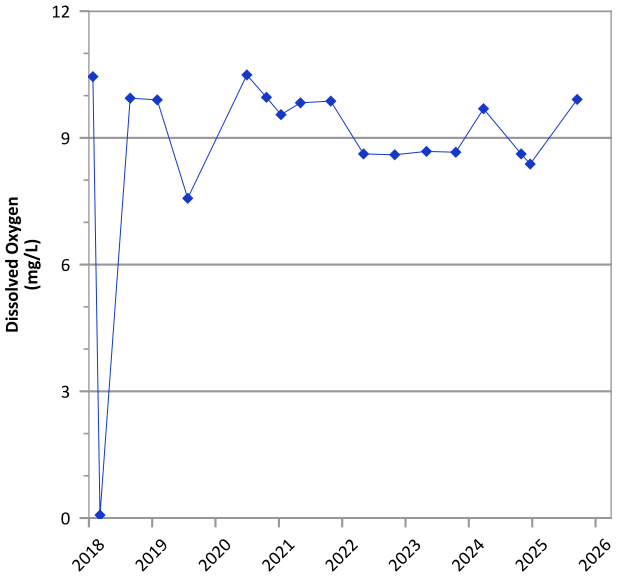
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/10/2017 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

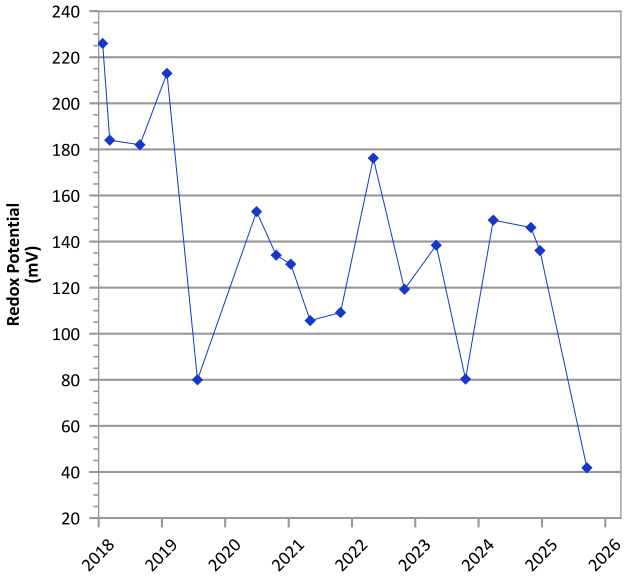
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

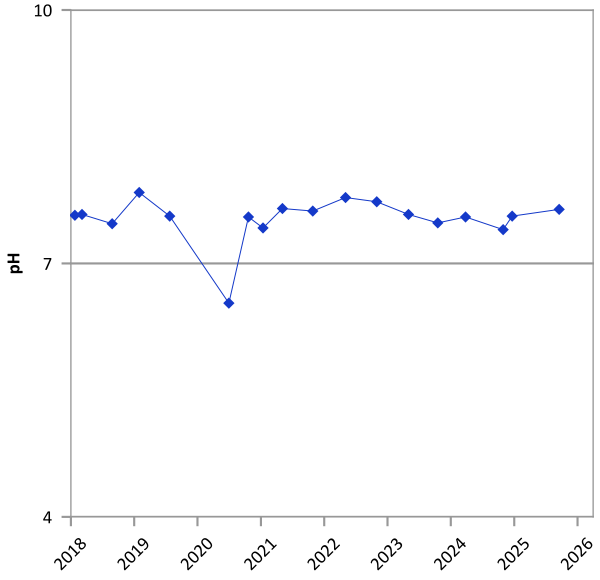
Well Location

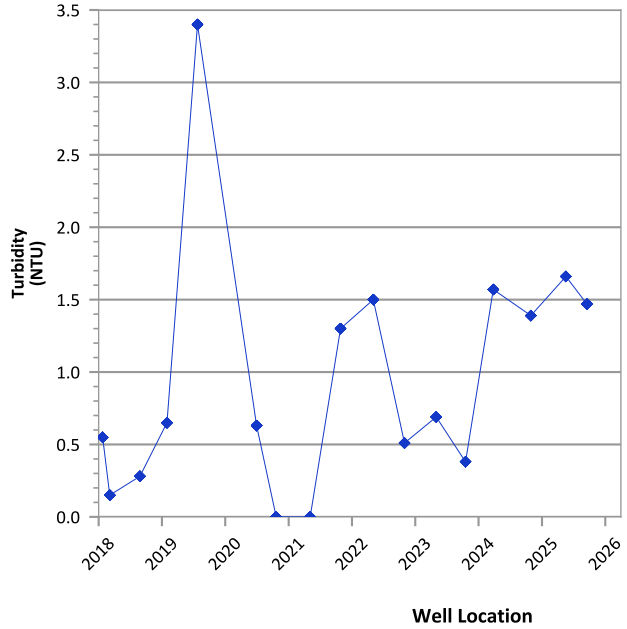


PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

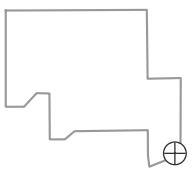






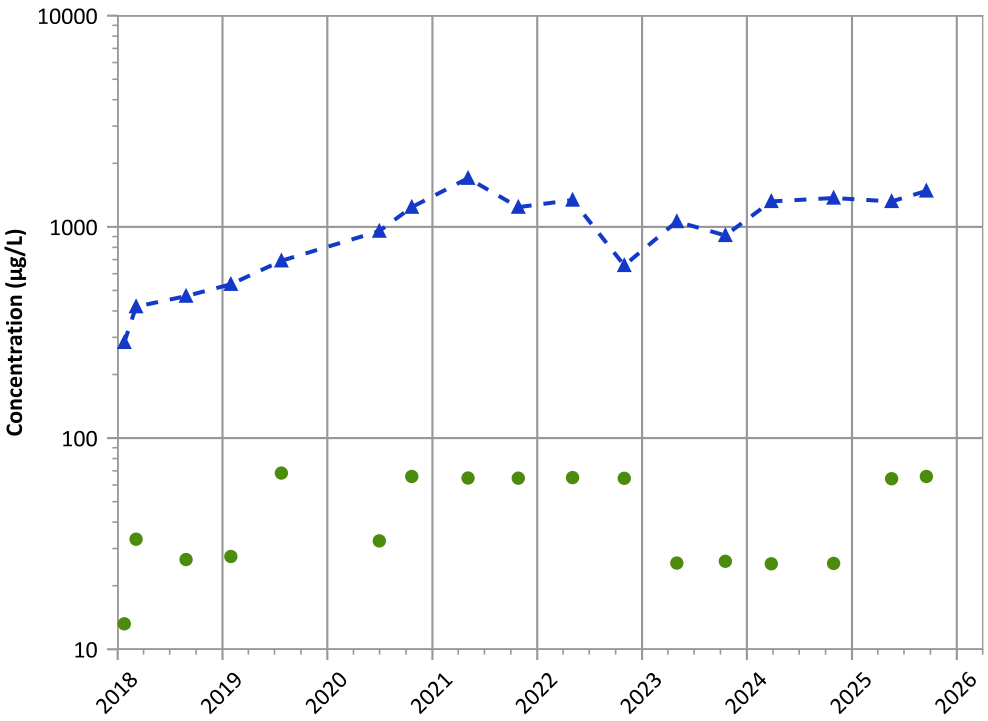


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



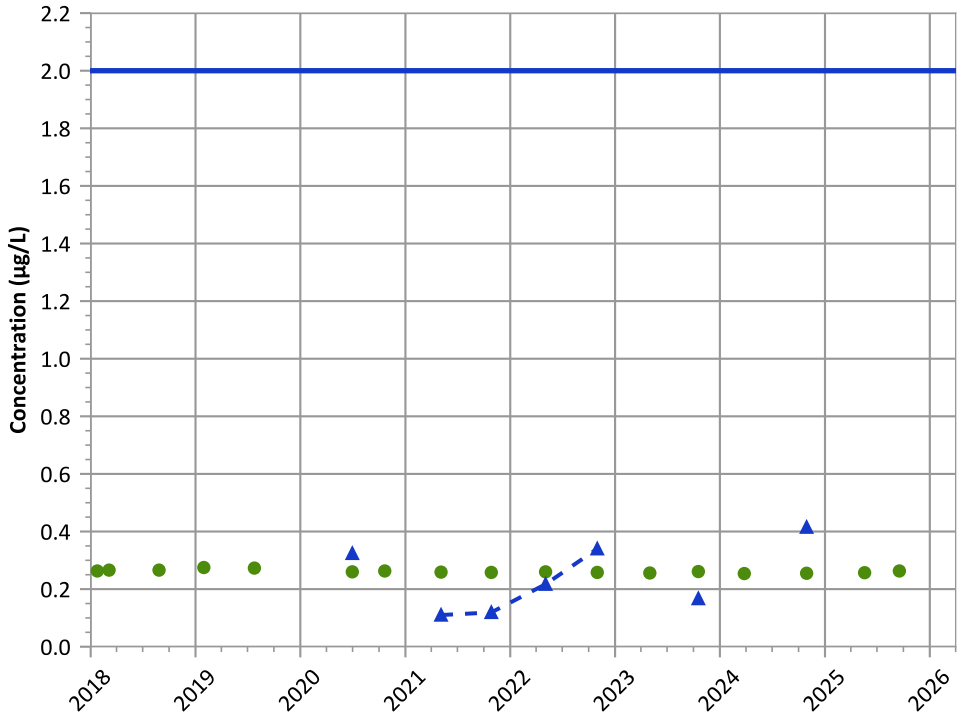
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

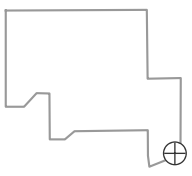


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

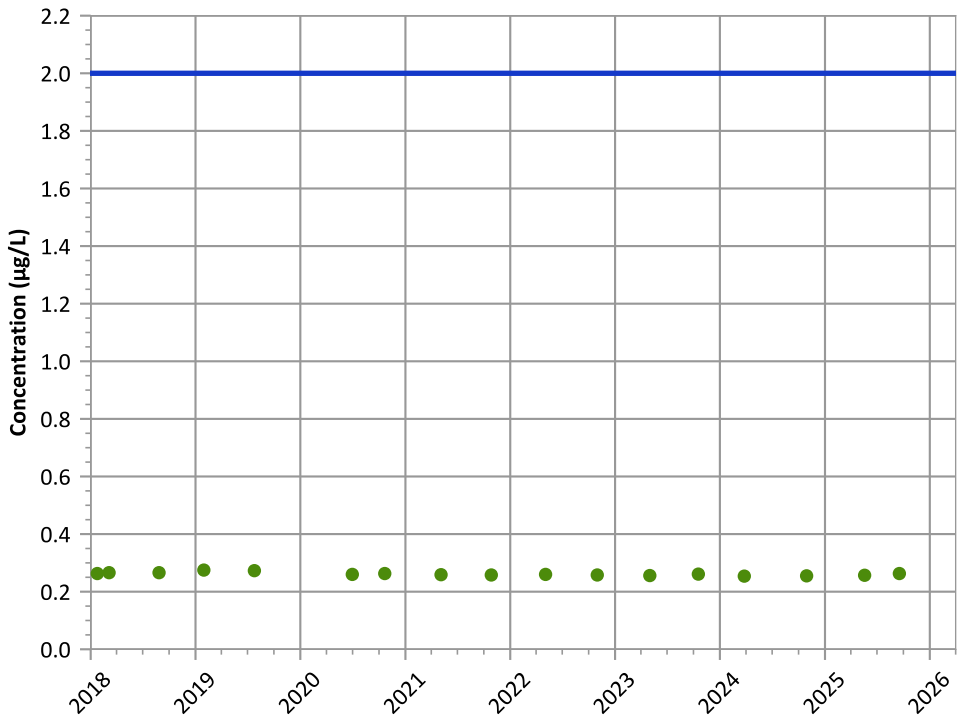
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



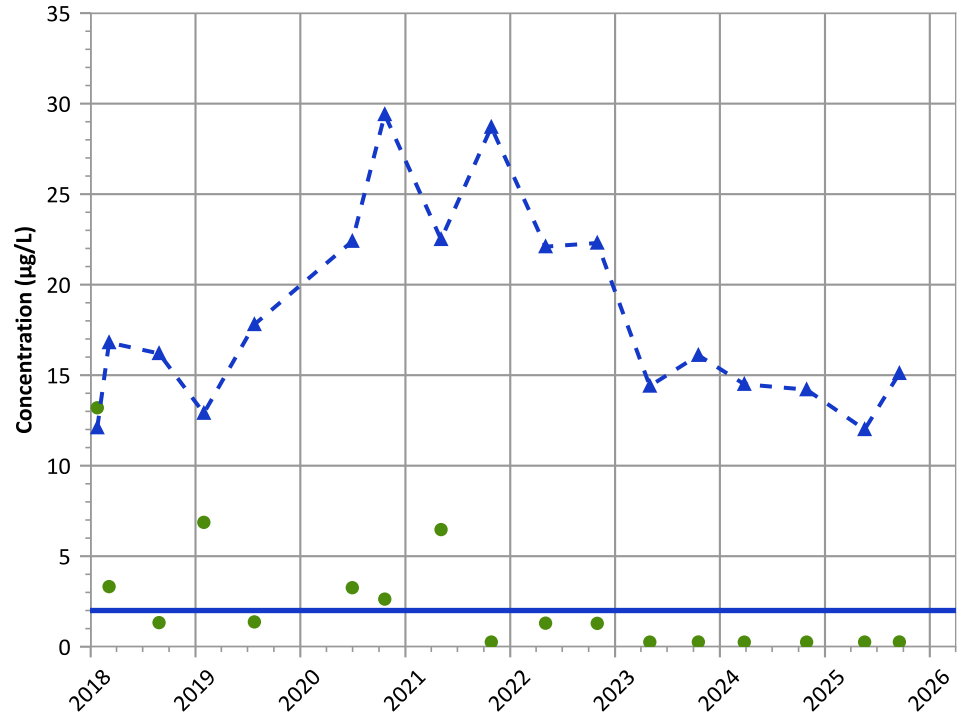
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

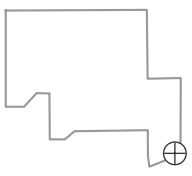


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

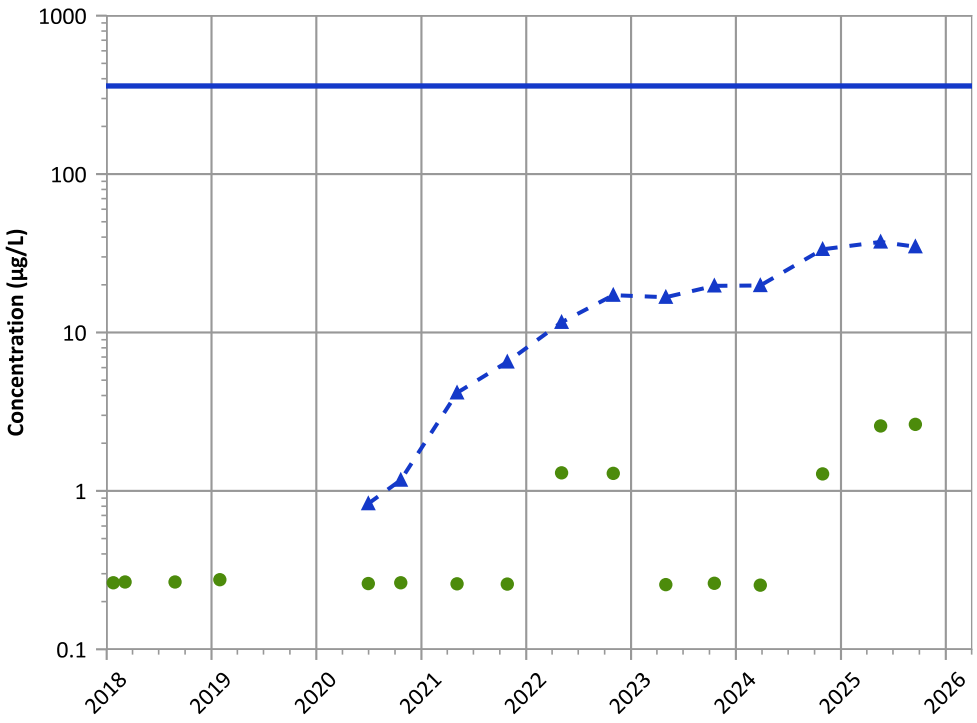
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



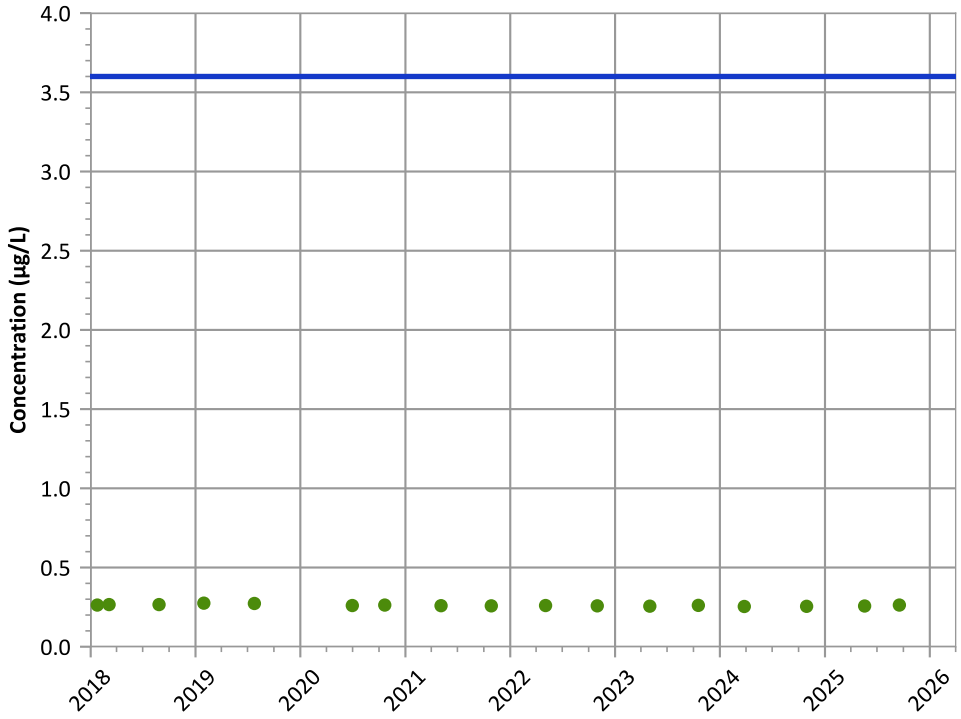
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

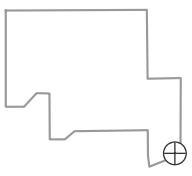


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

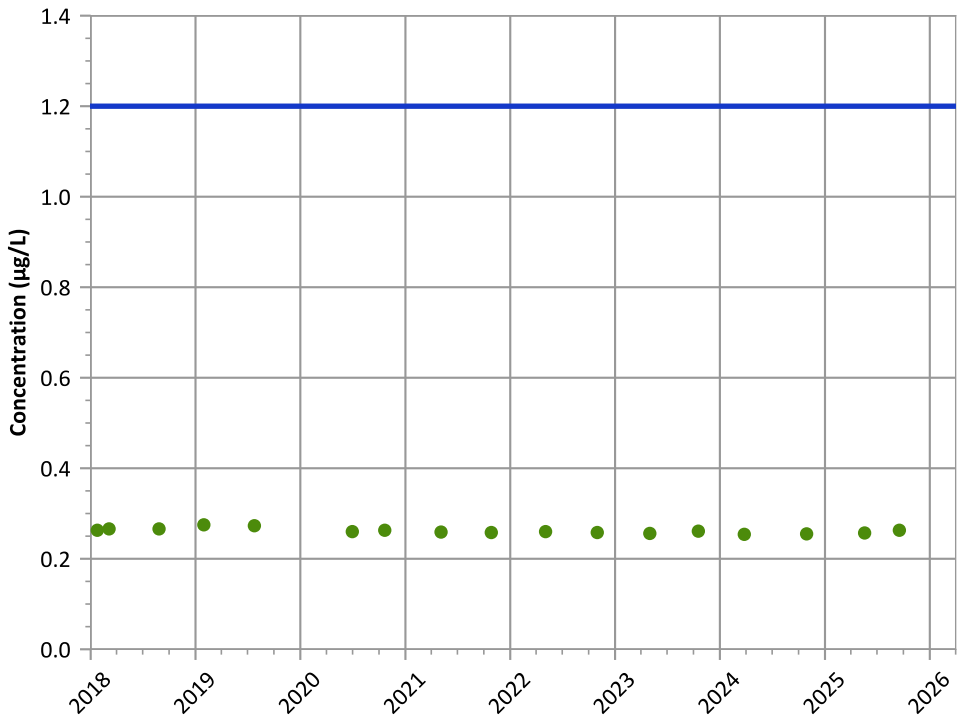
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



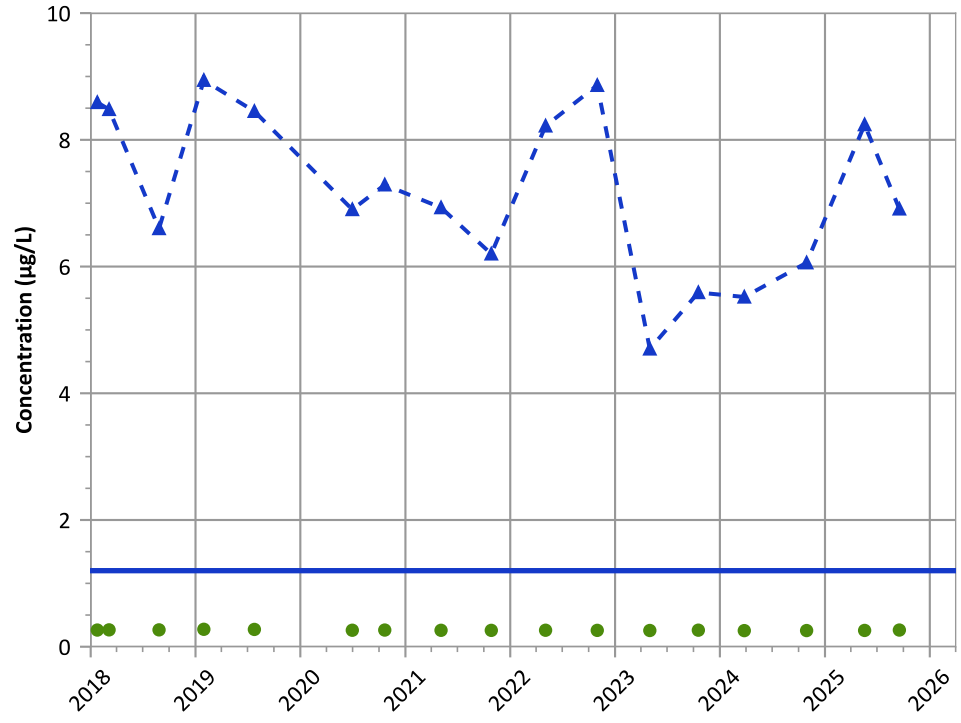
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

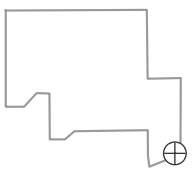


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

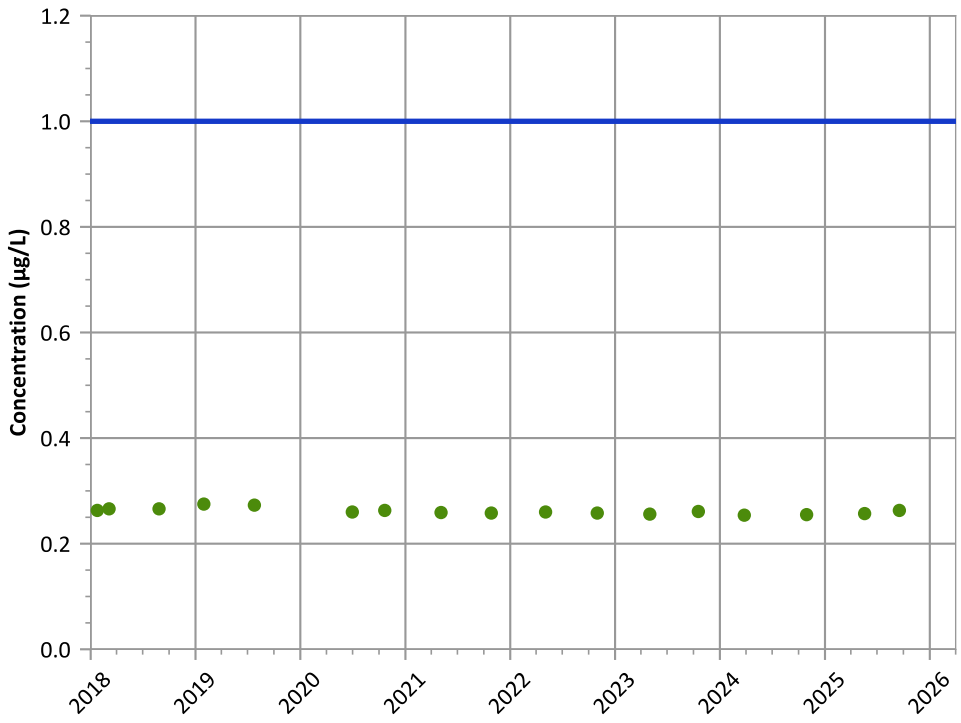
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



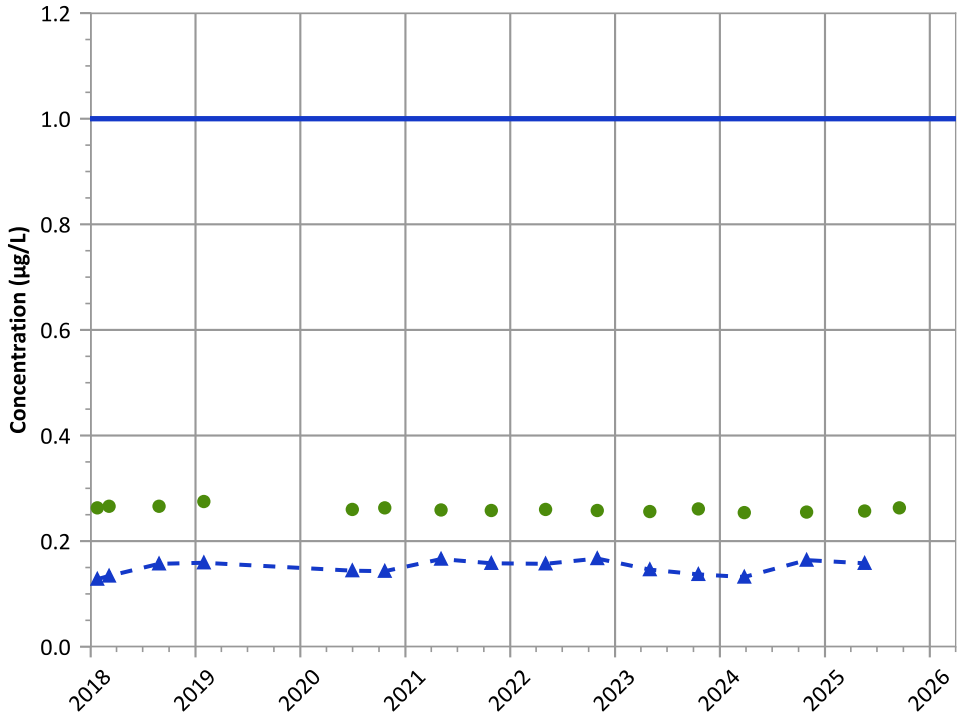
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

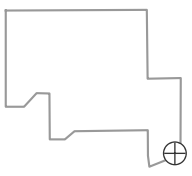


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

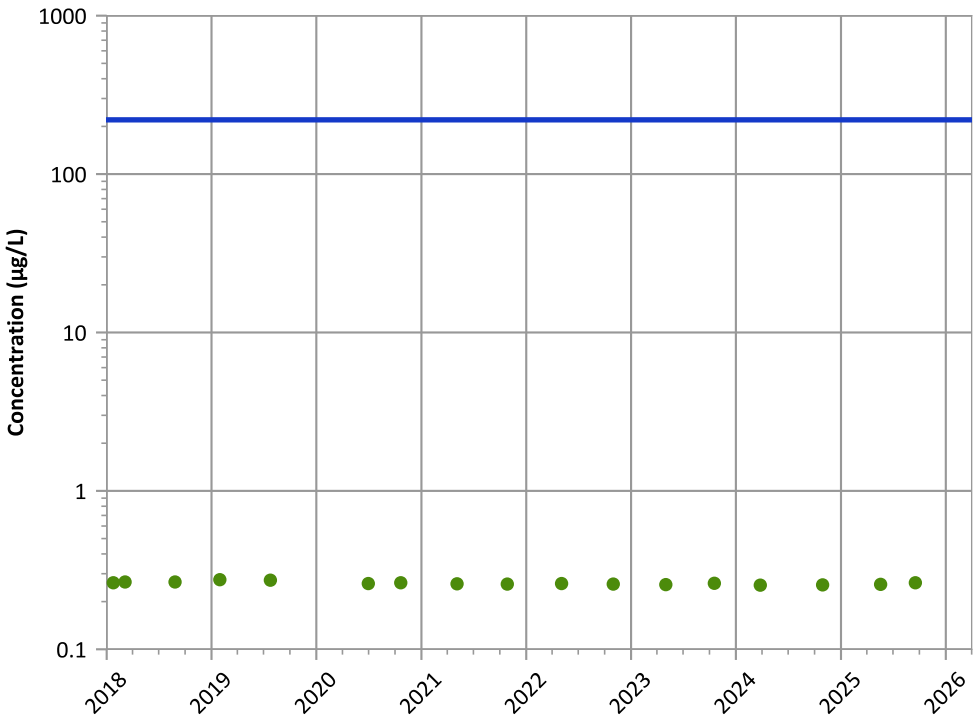
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



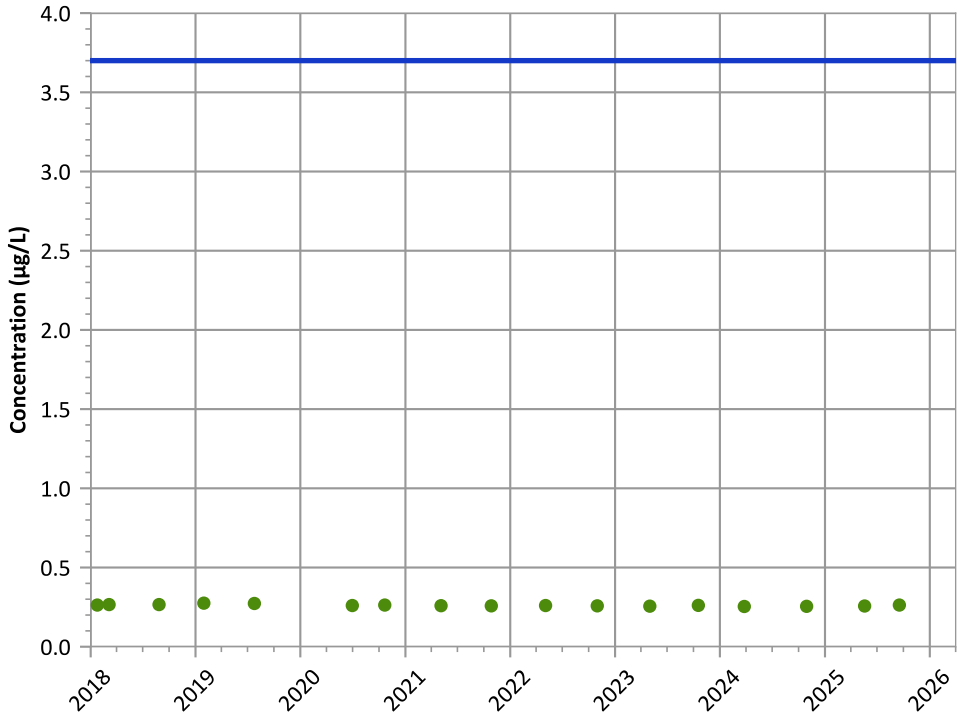
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

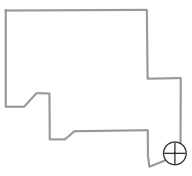


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

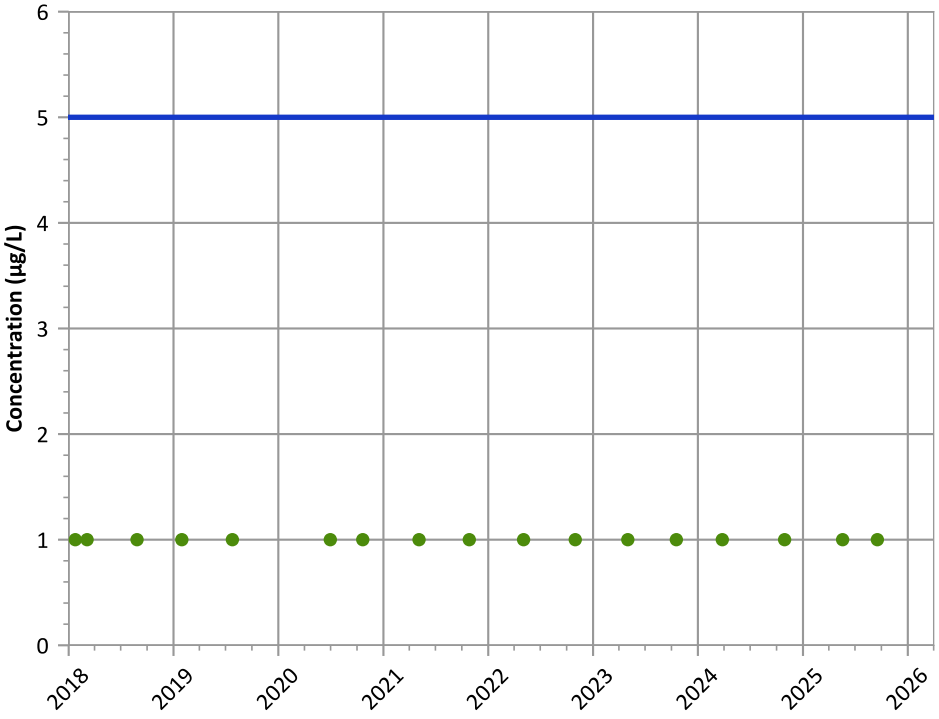
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



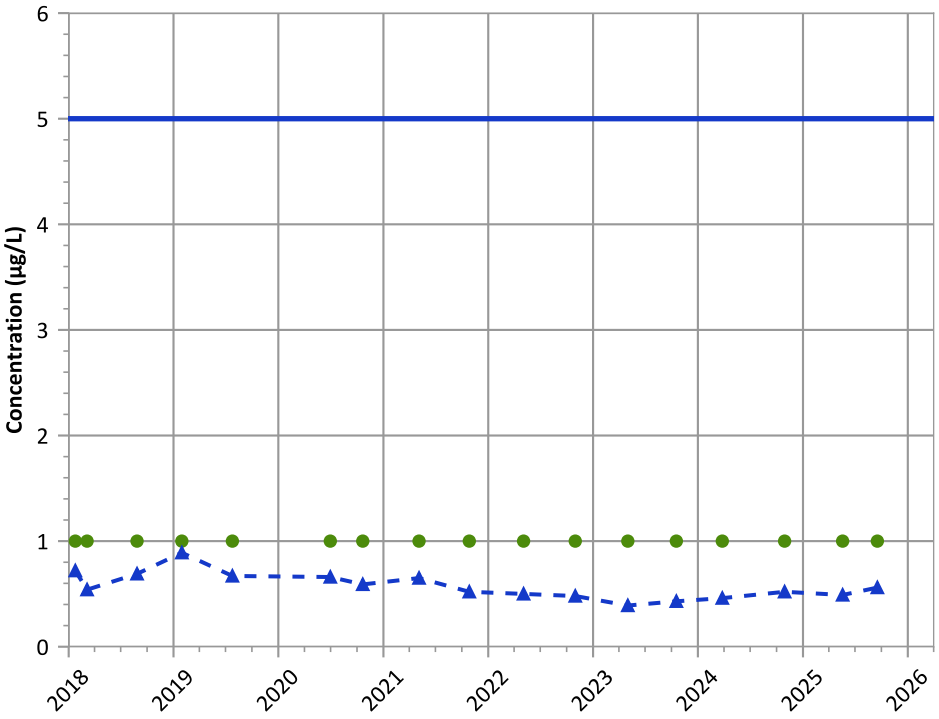
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

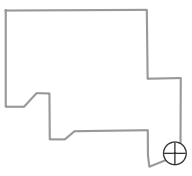


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

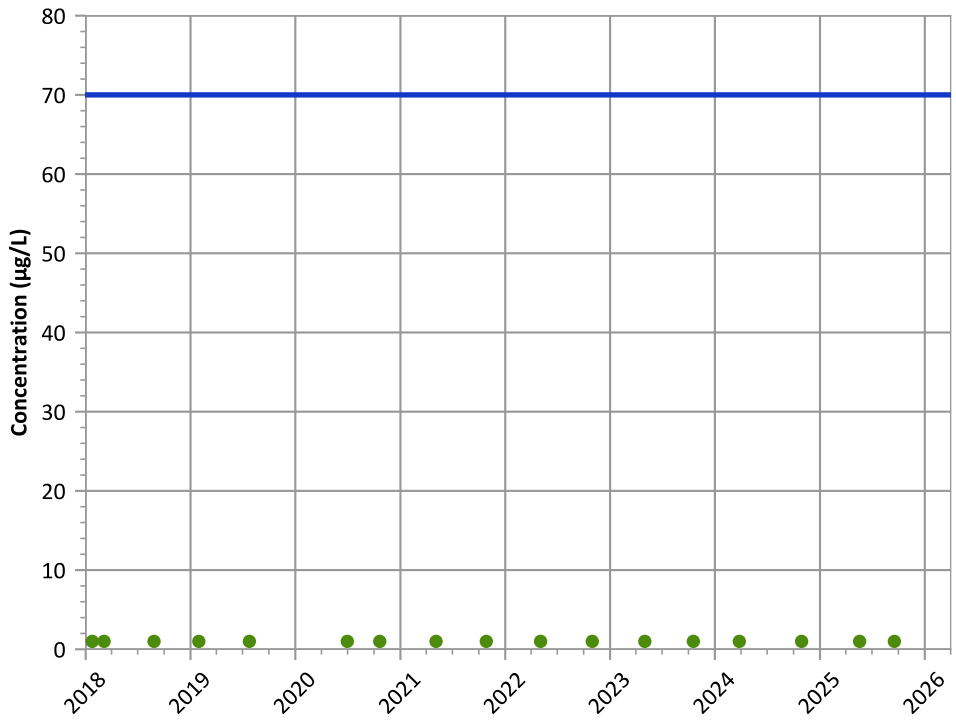
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



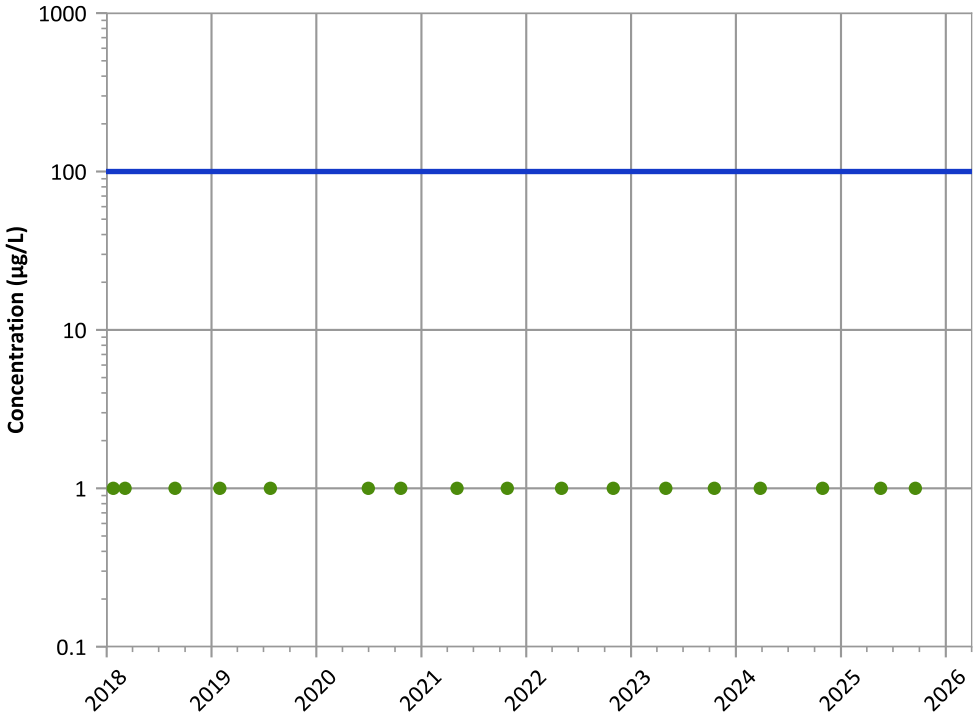
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

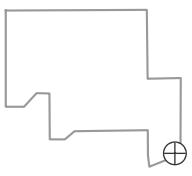


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

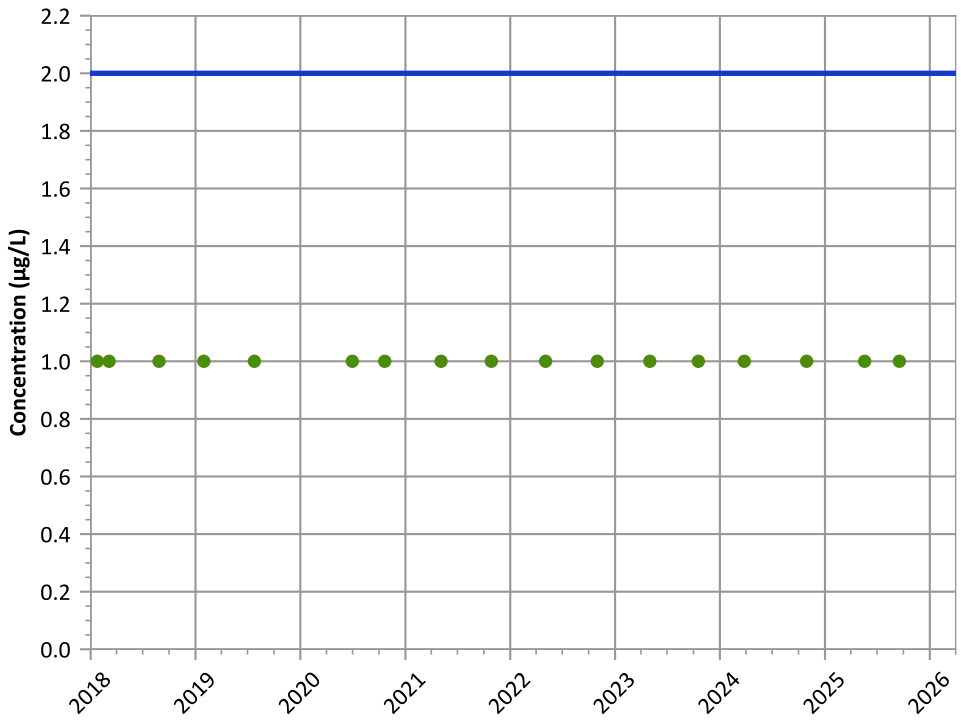
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



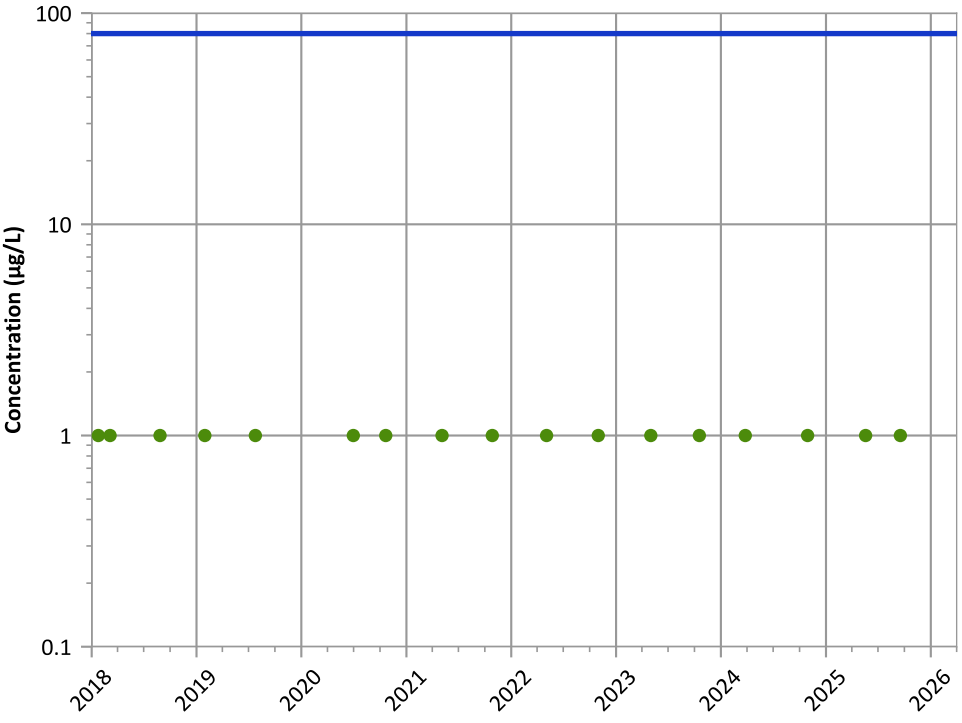
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

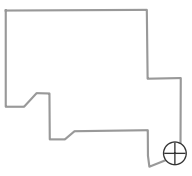


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

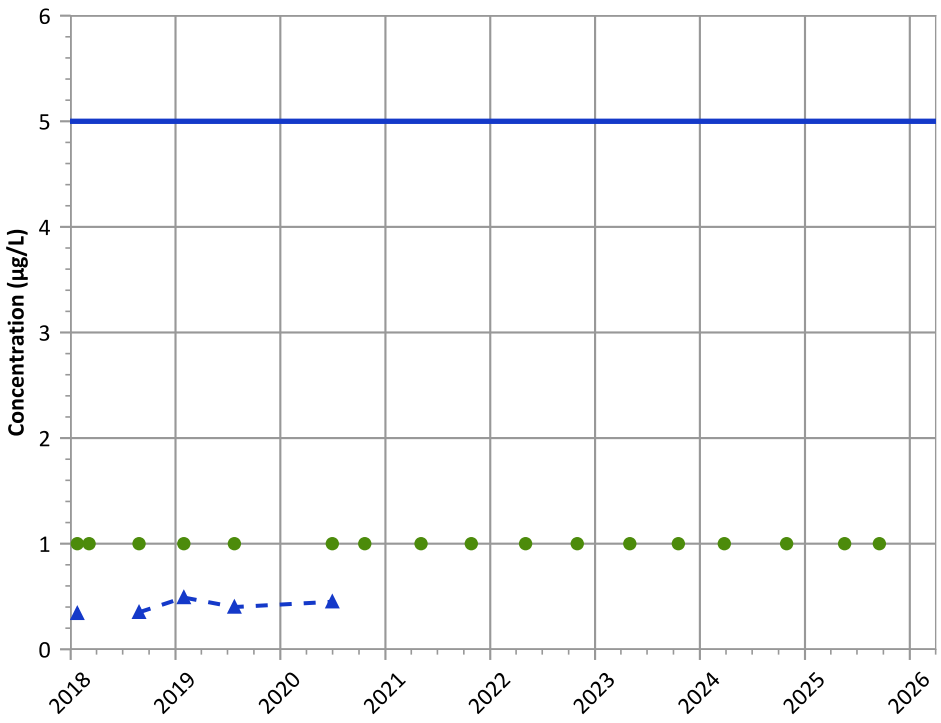
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



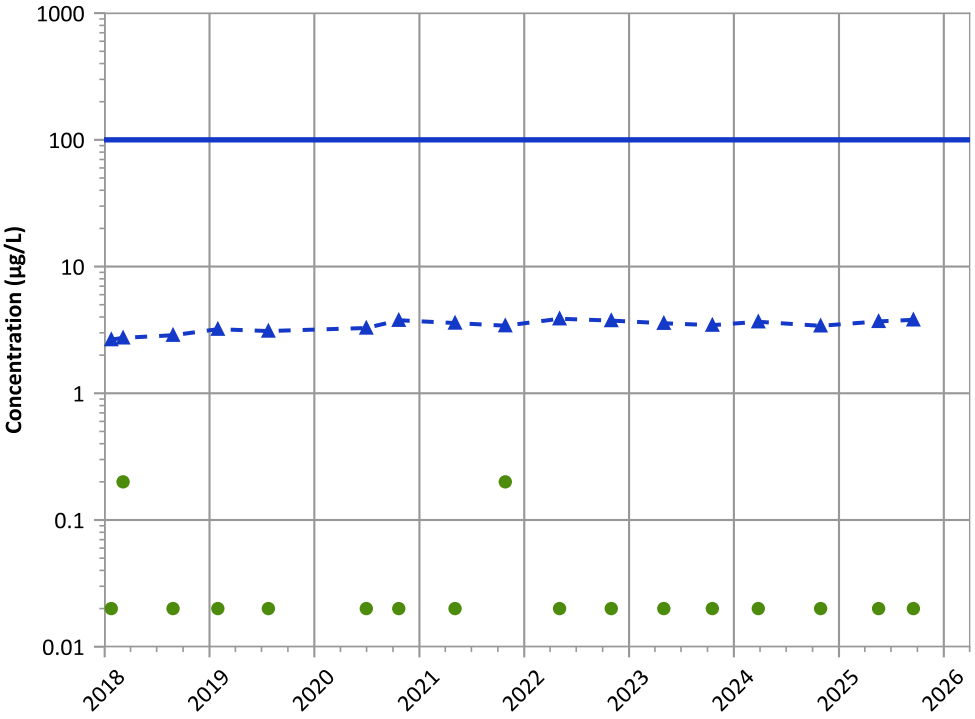
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

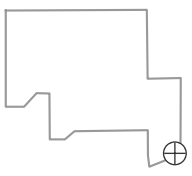


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

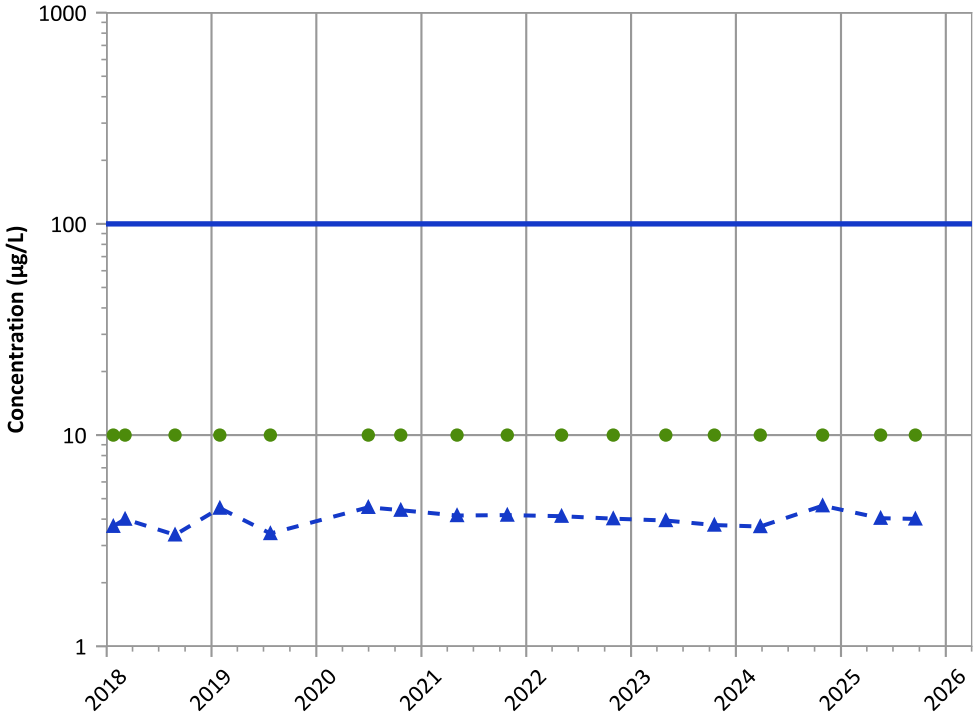
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



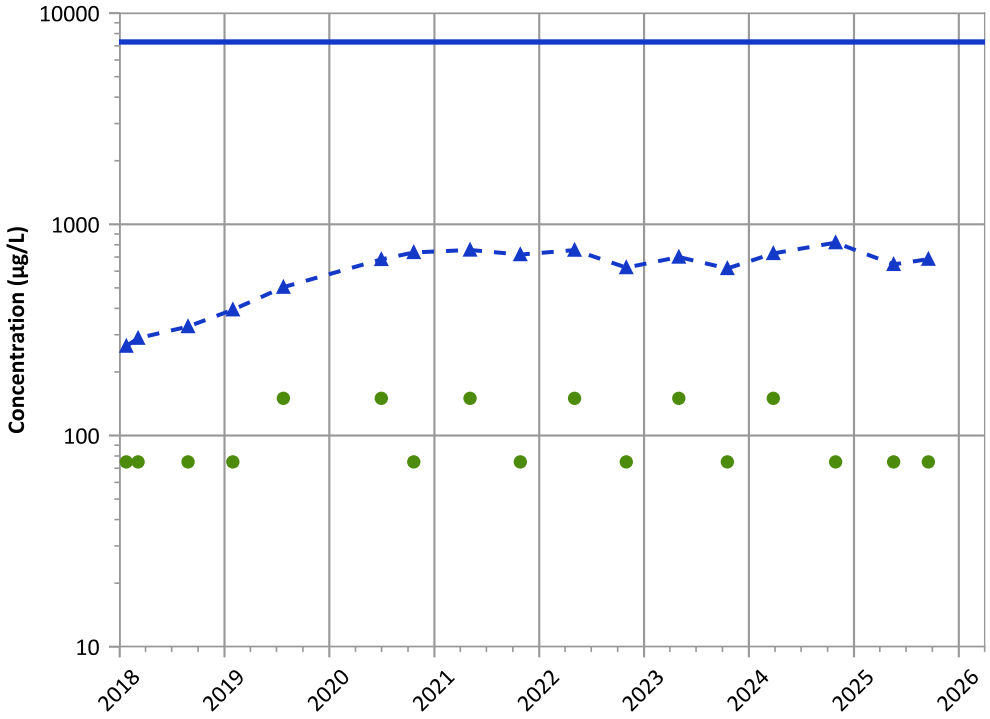
PTX06-1190 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Boron Trend

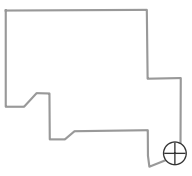


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

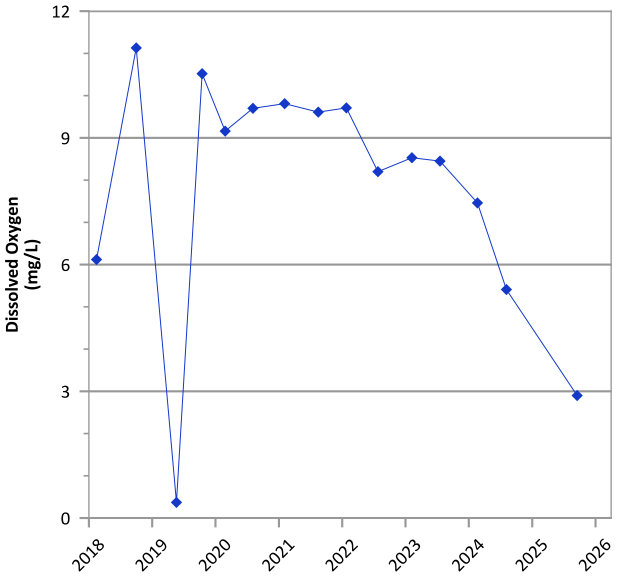
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/24/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

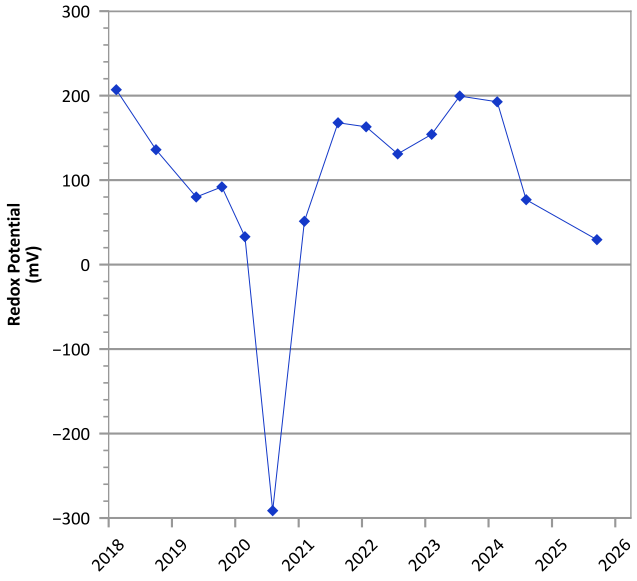
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

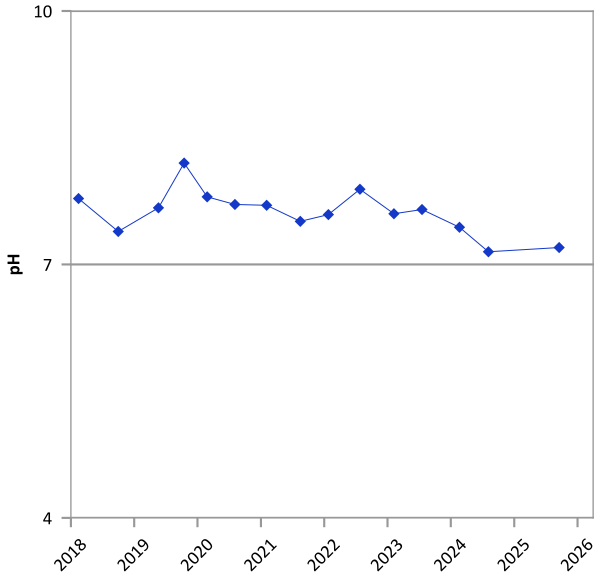
Well Location

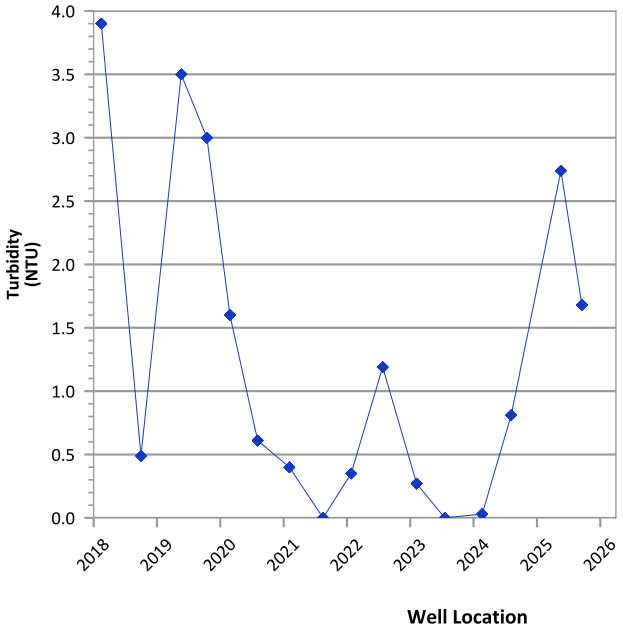


PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

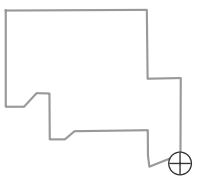






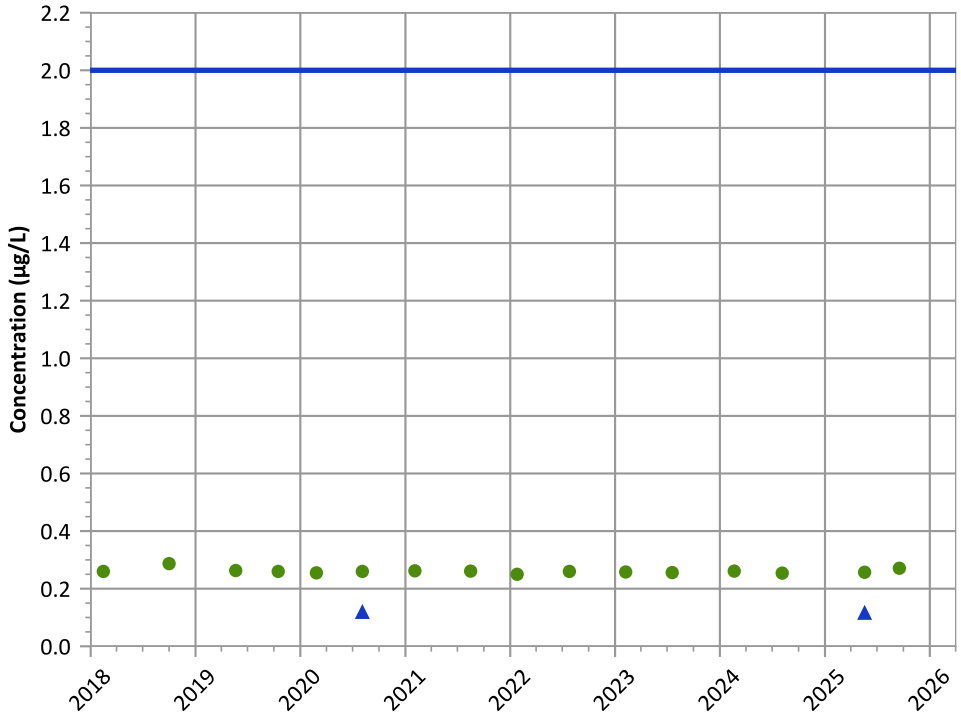


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



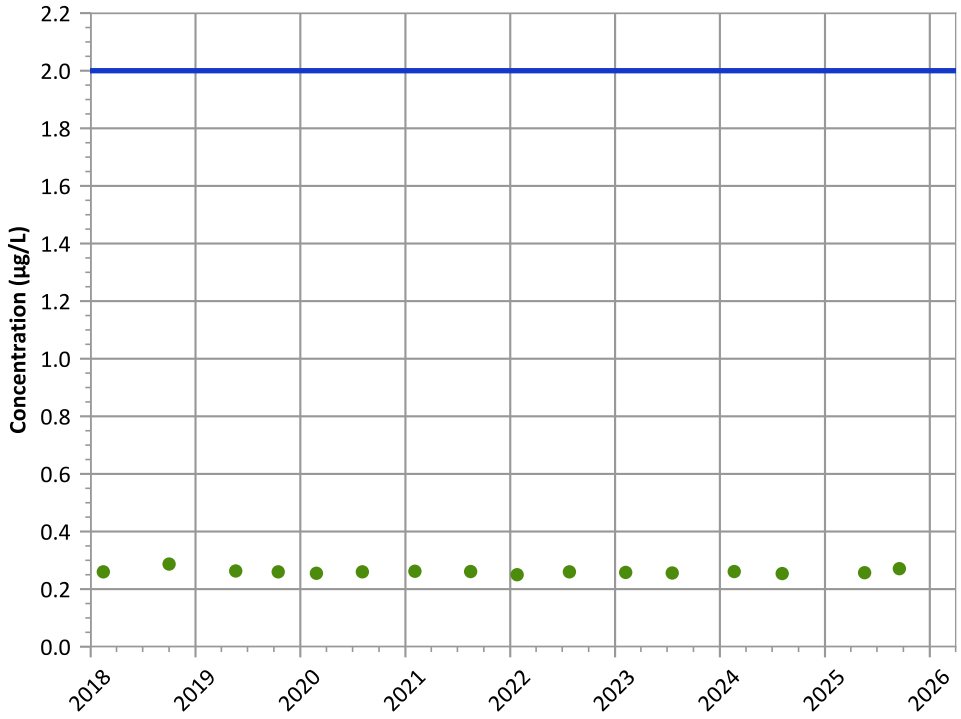
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

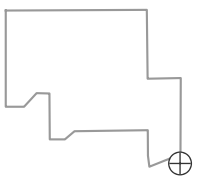


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

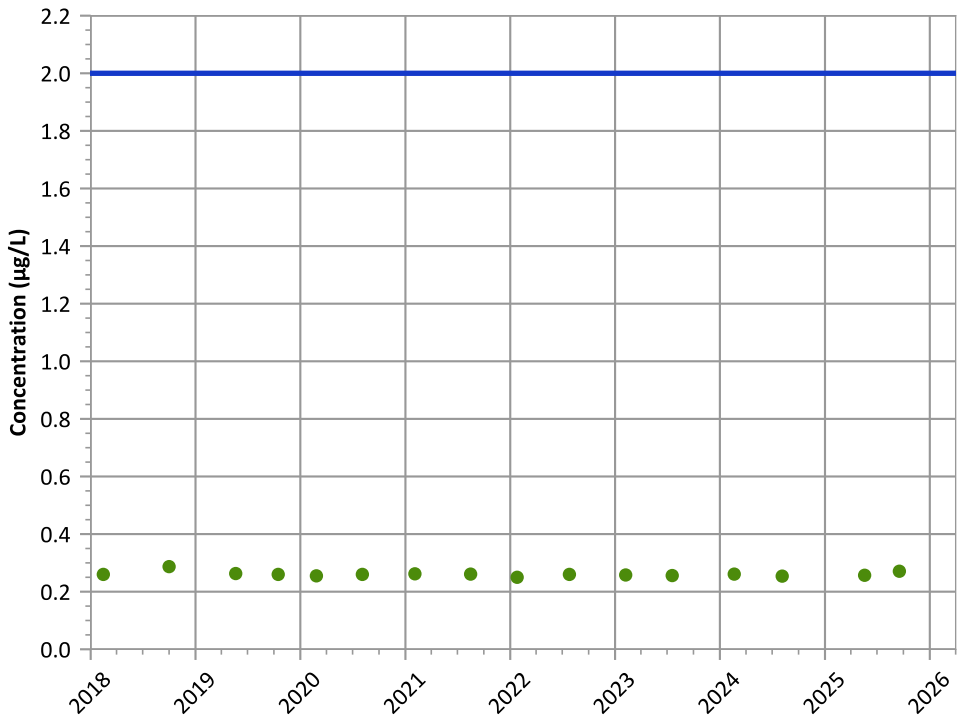
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



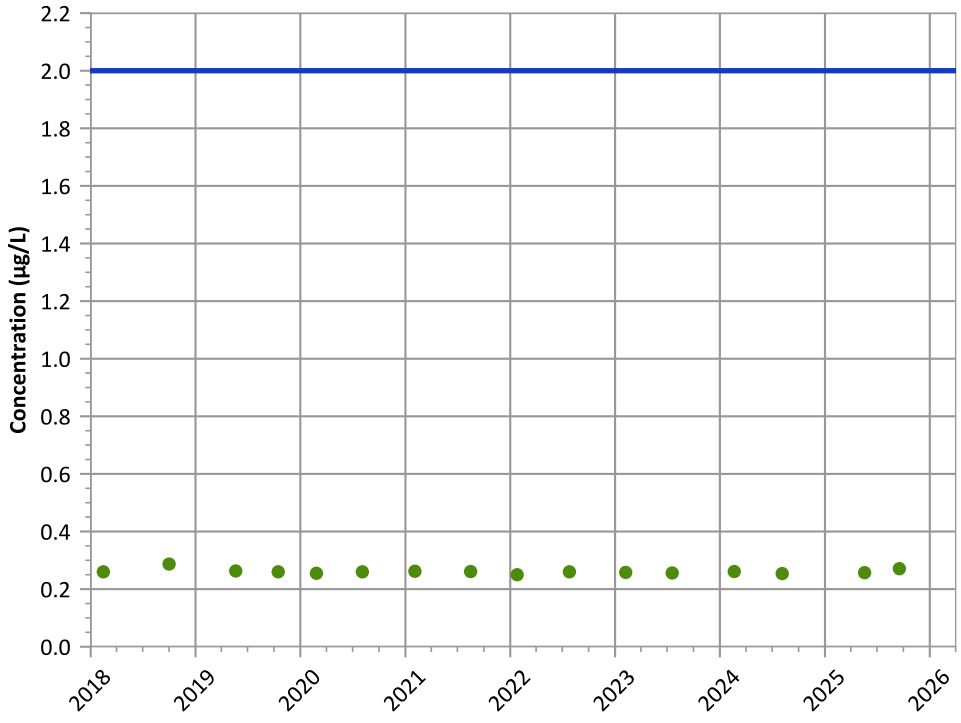
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

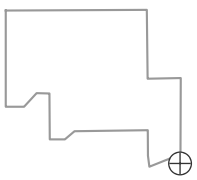


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

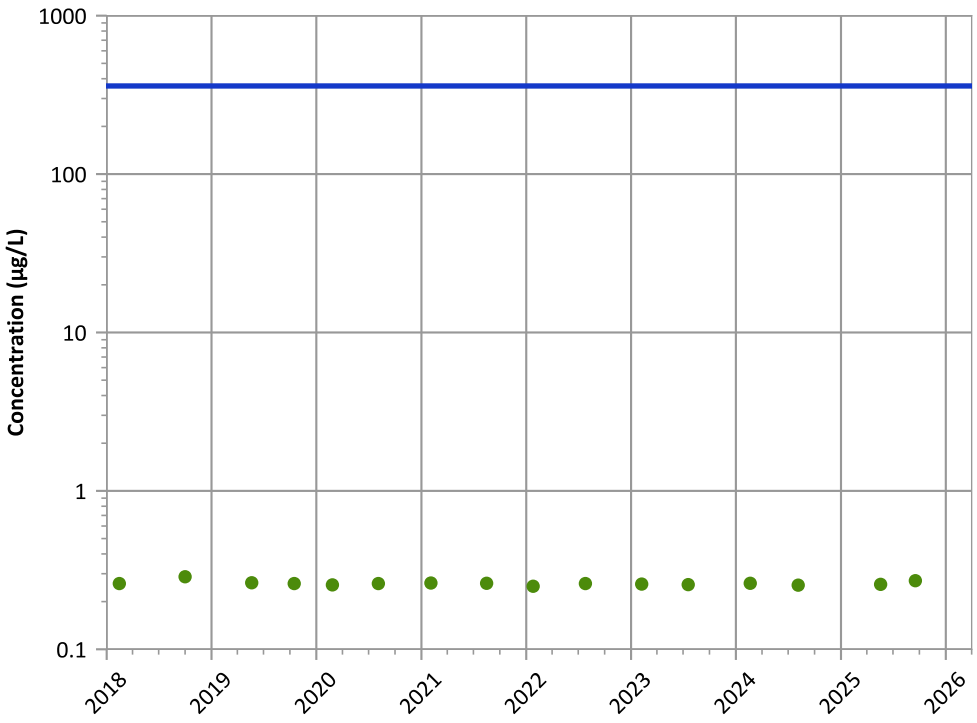
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



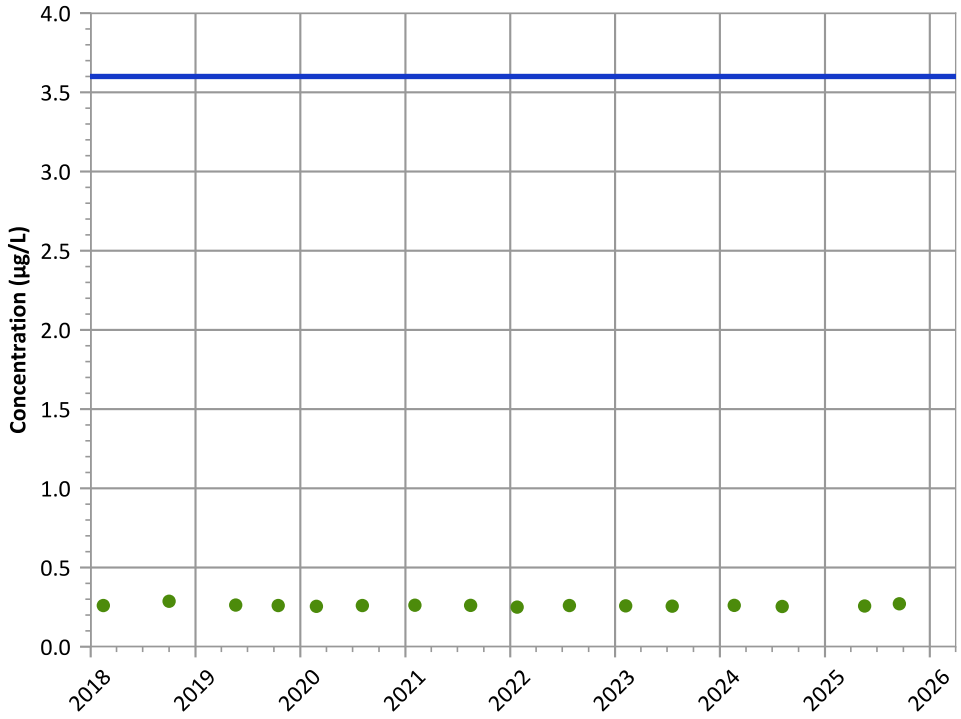
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

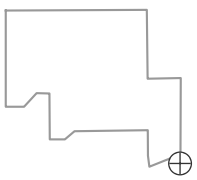


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

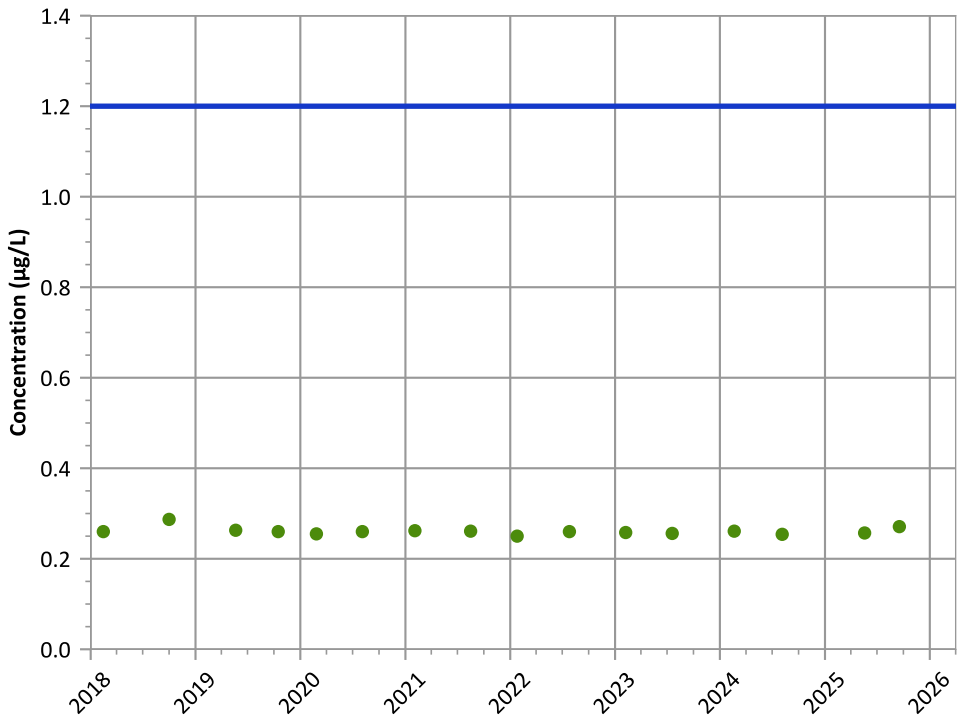
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



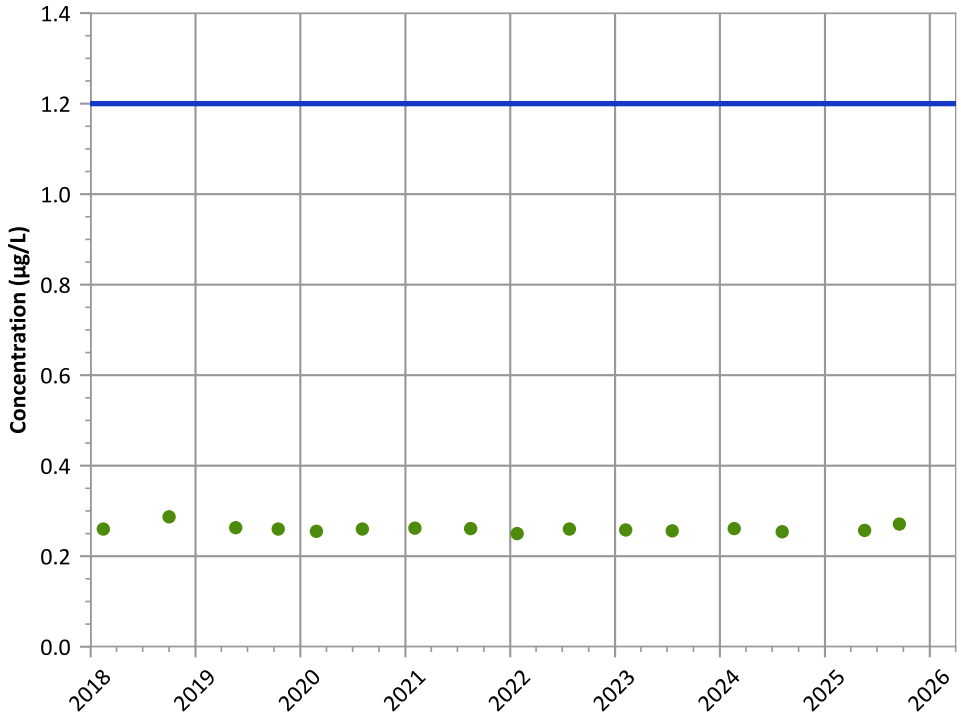
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

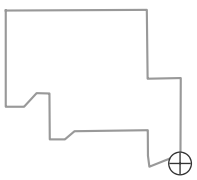


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

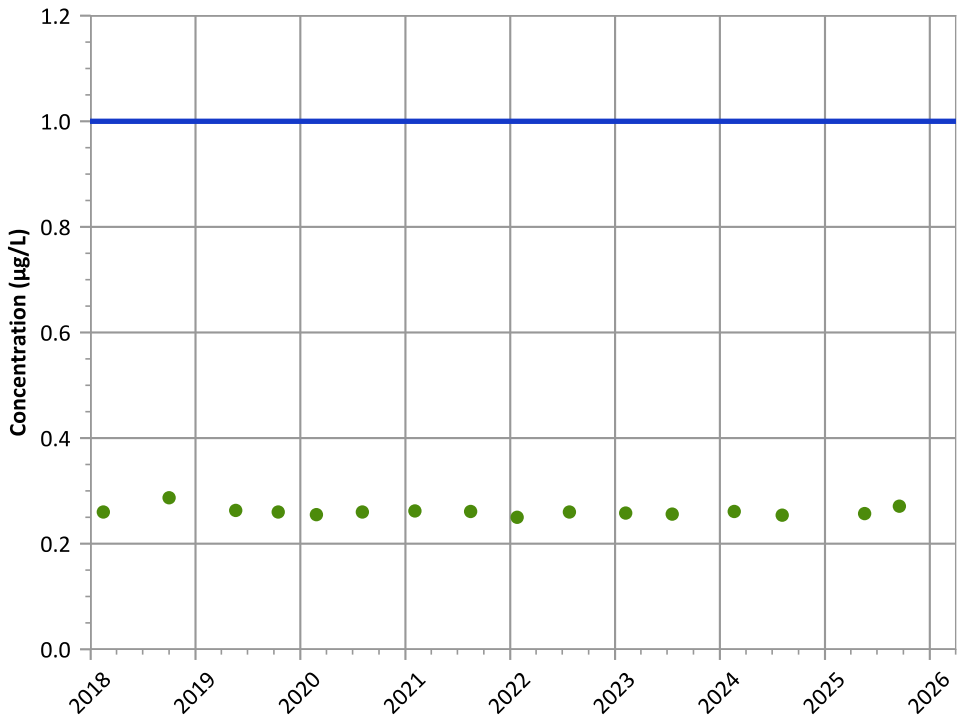
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



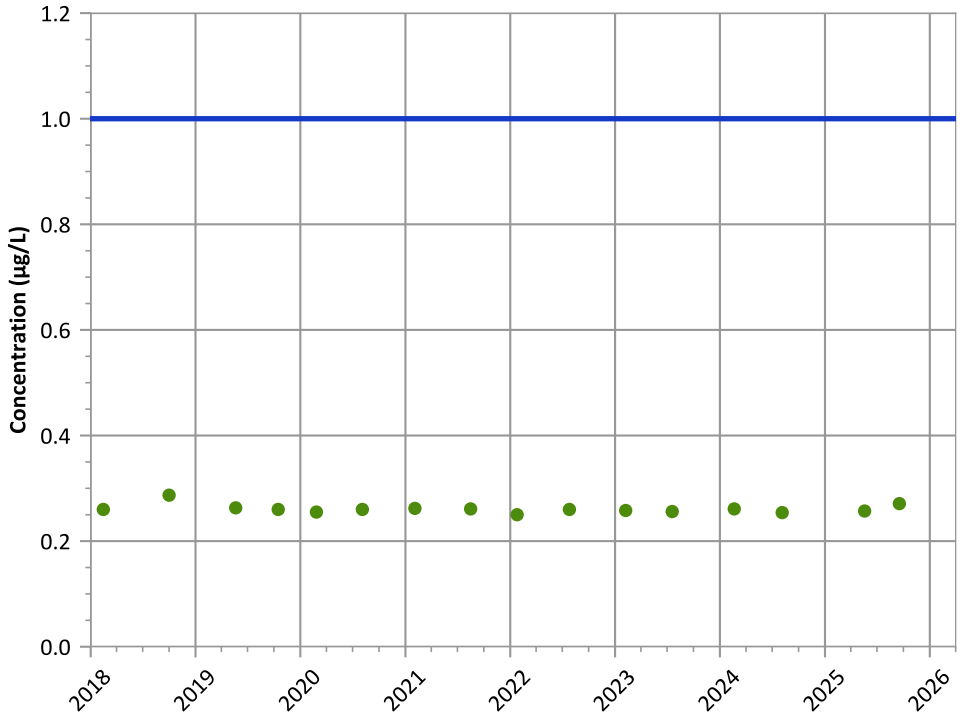
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

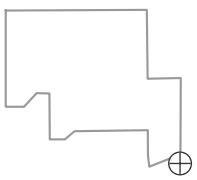


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

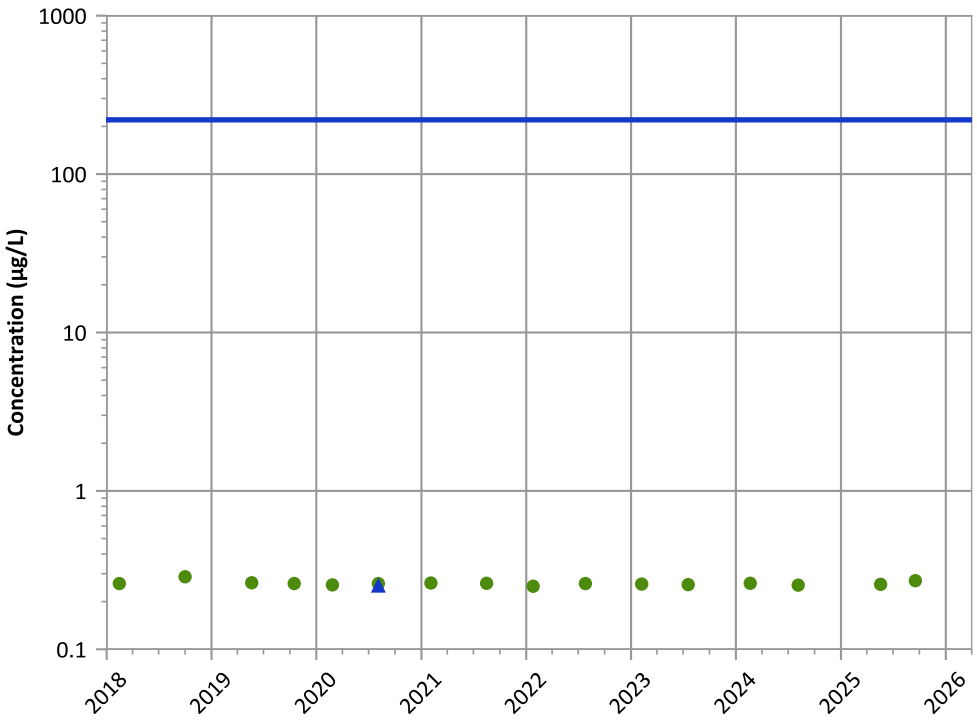
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



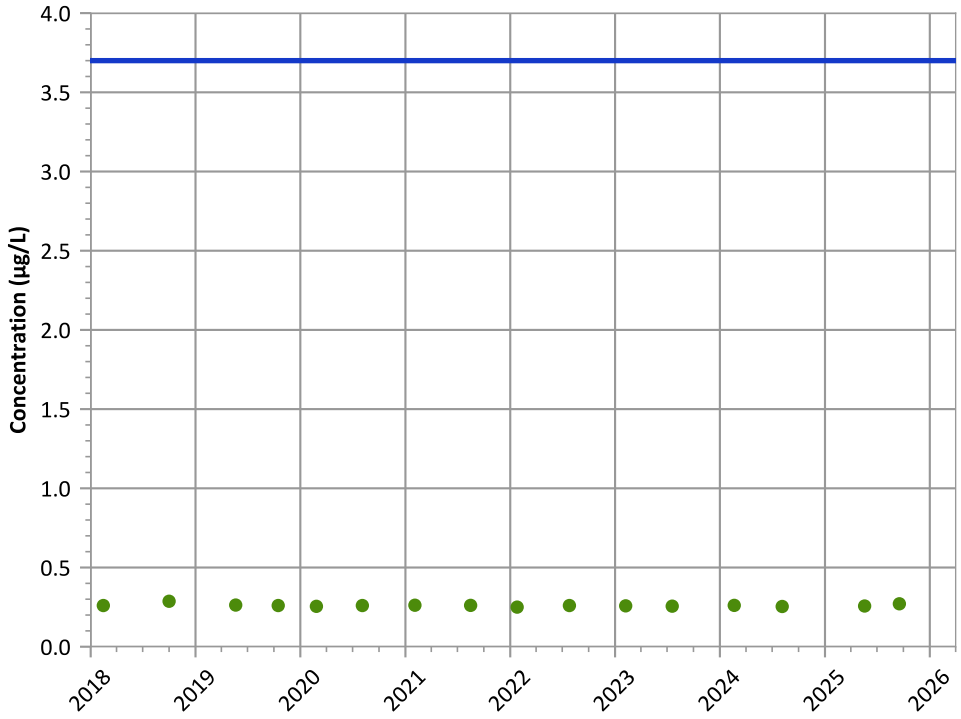
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

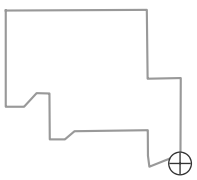


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

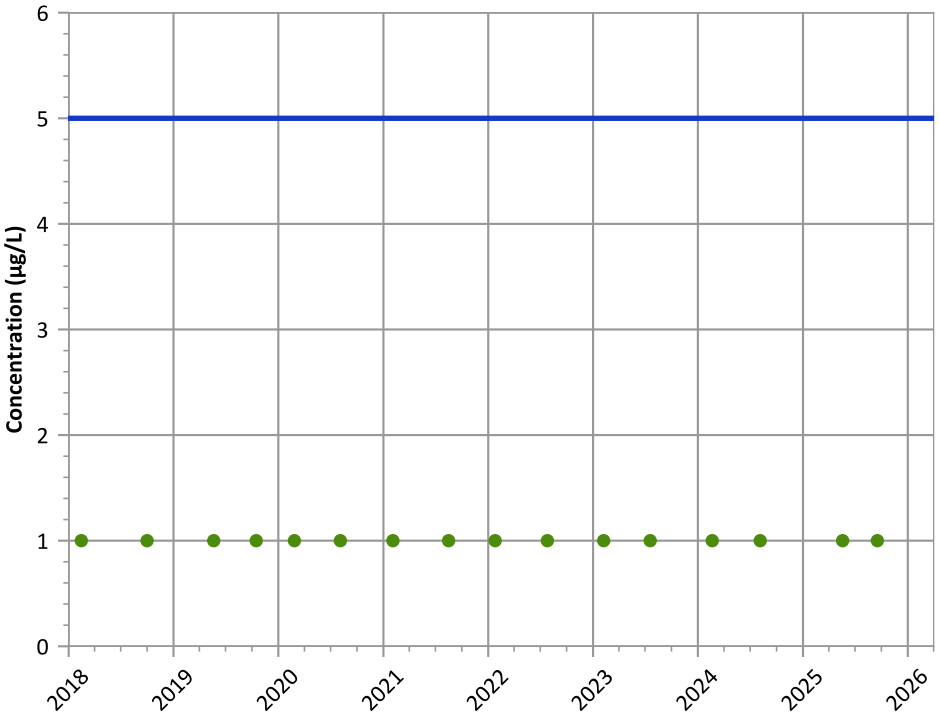
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



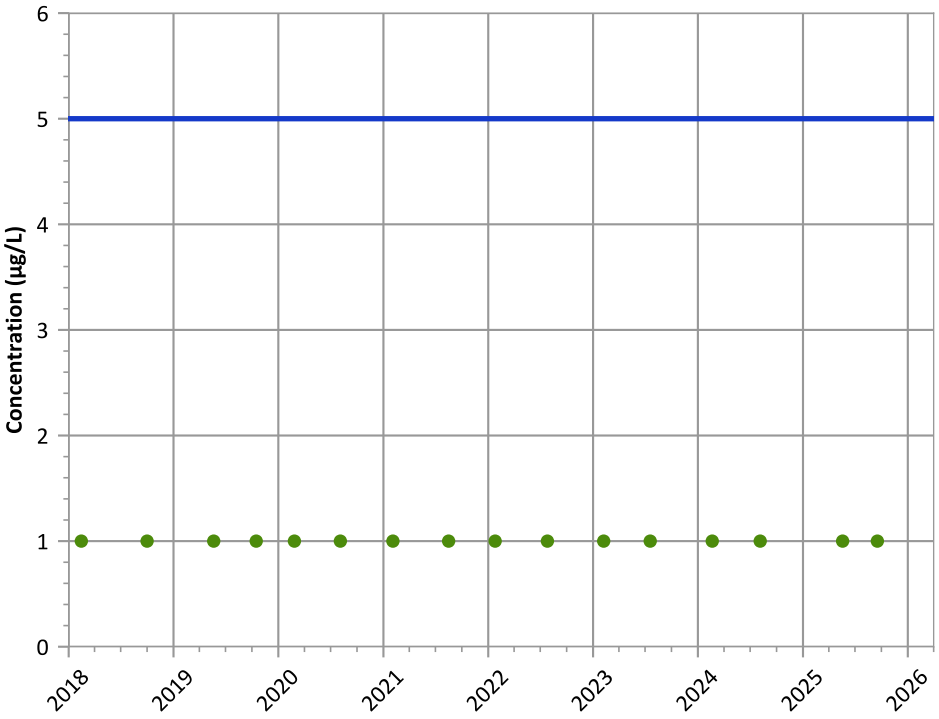
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

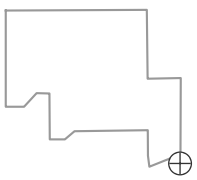


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

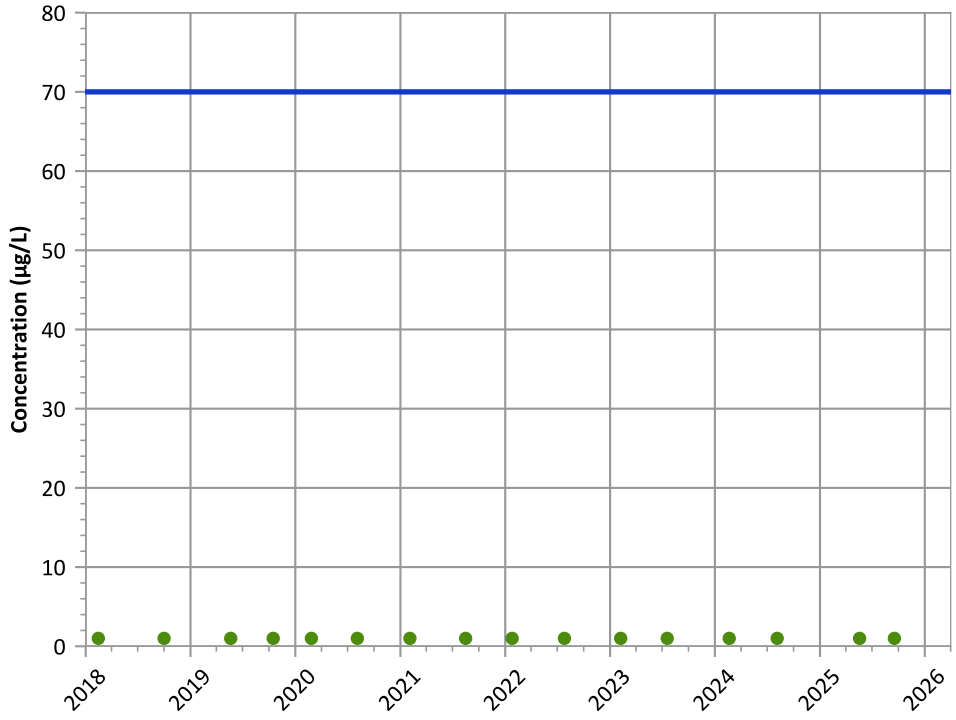
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



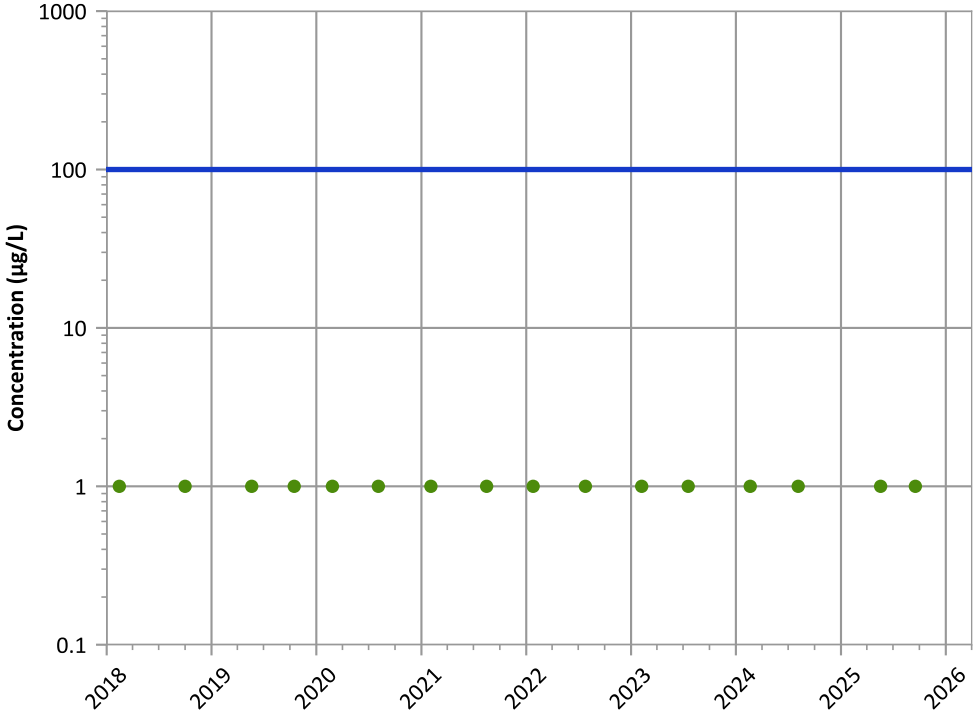
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

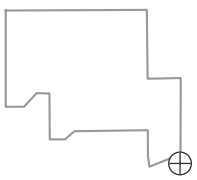


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

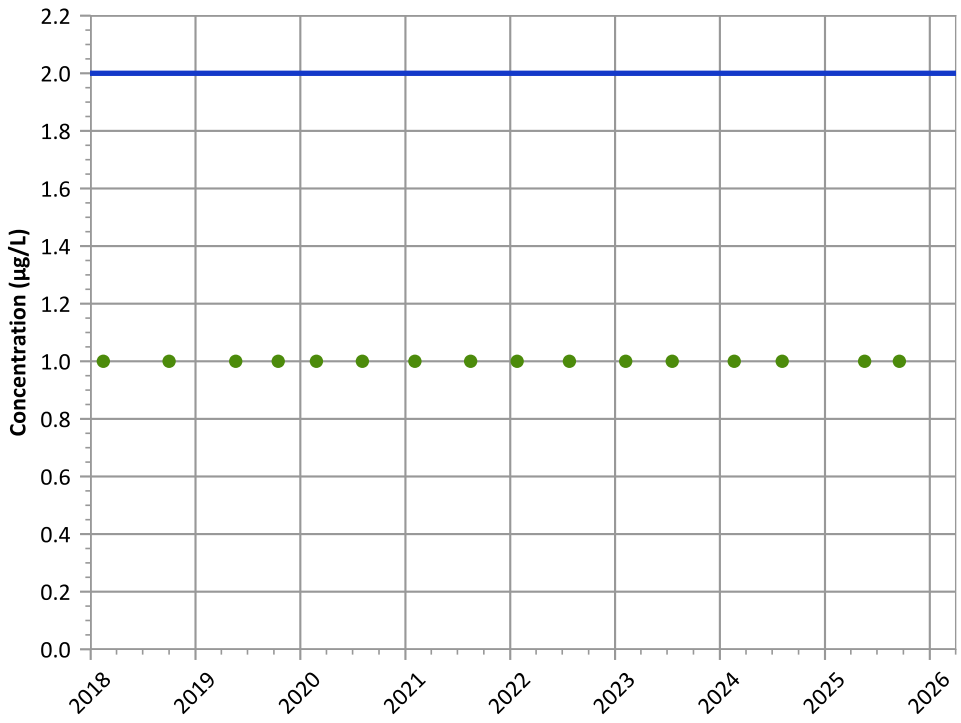
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



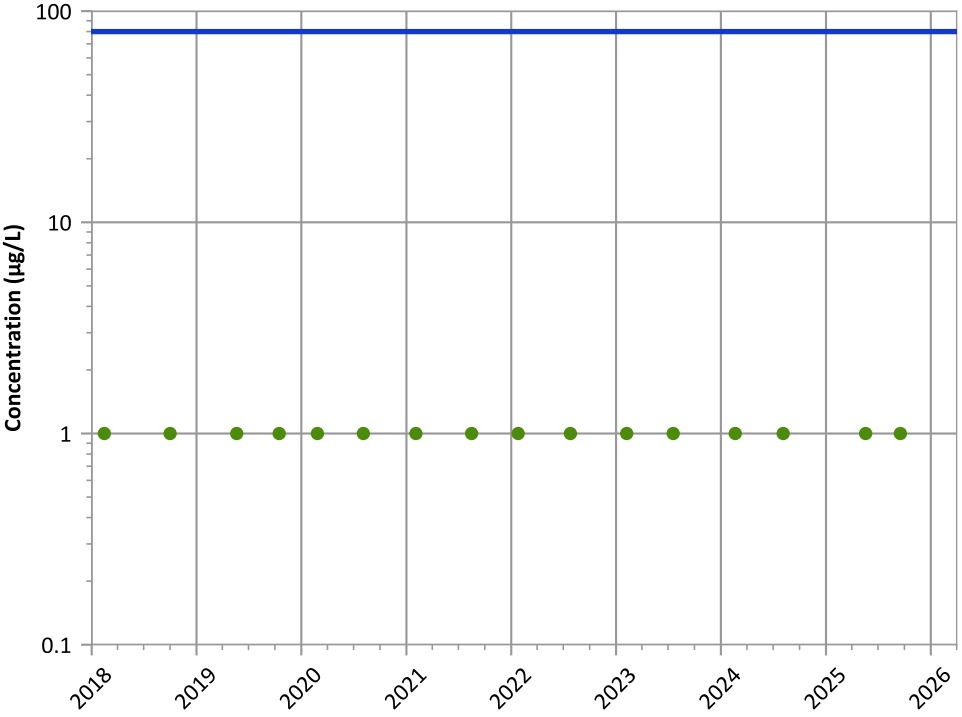
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

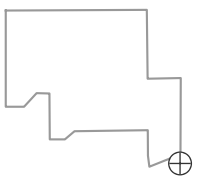


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

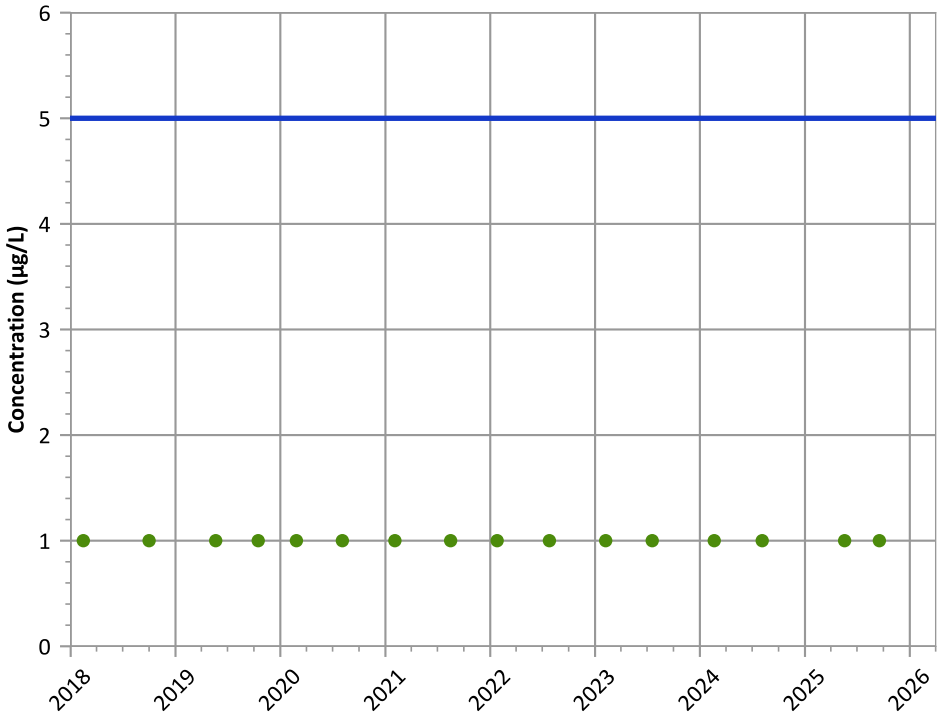
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



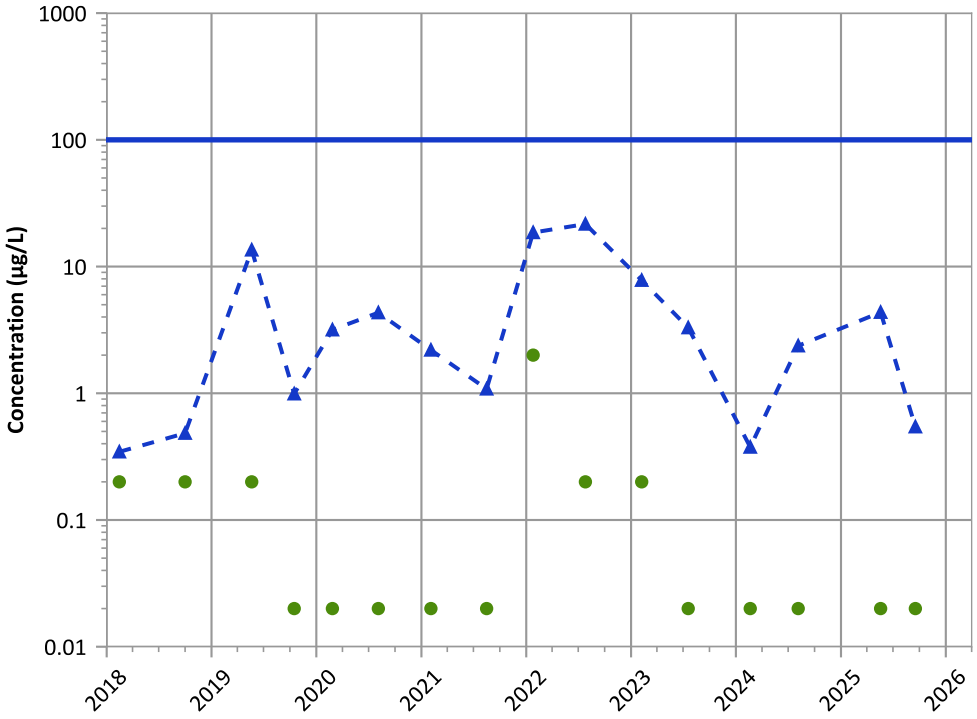
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

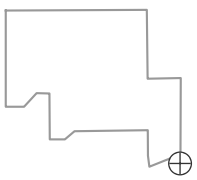


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

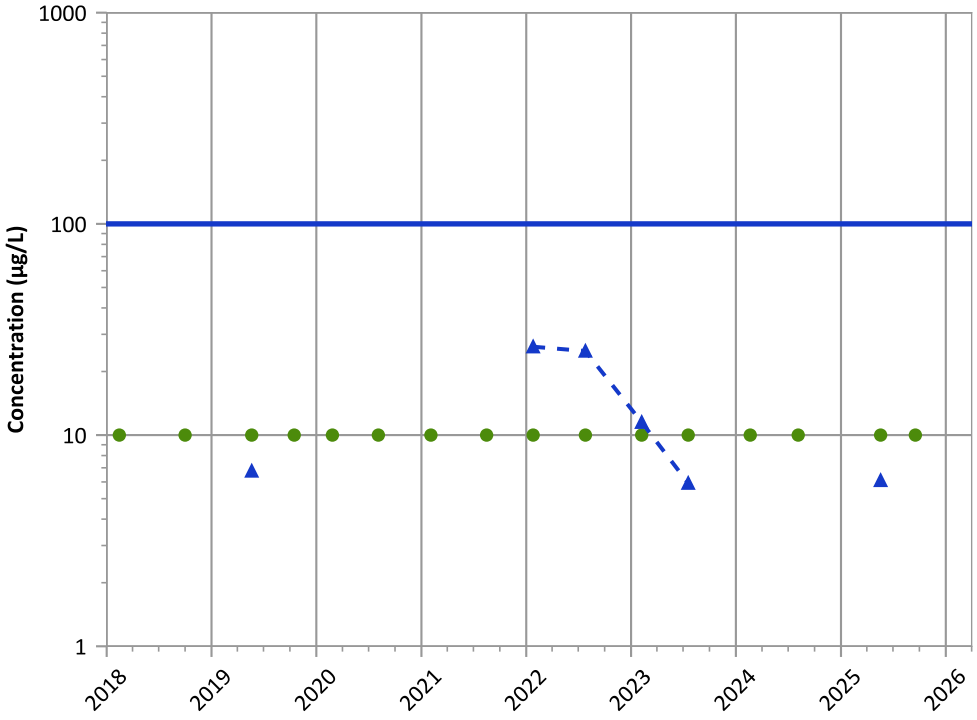
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



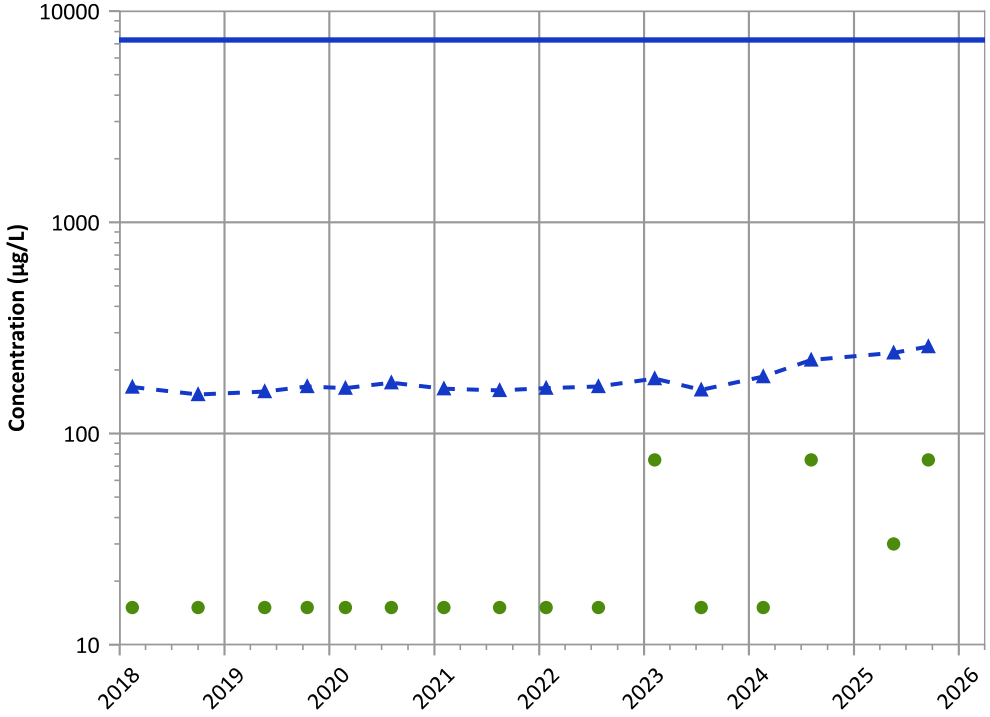
PTX06-1192 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

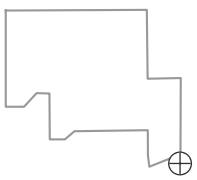


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

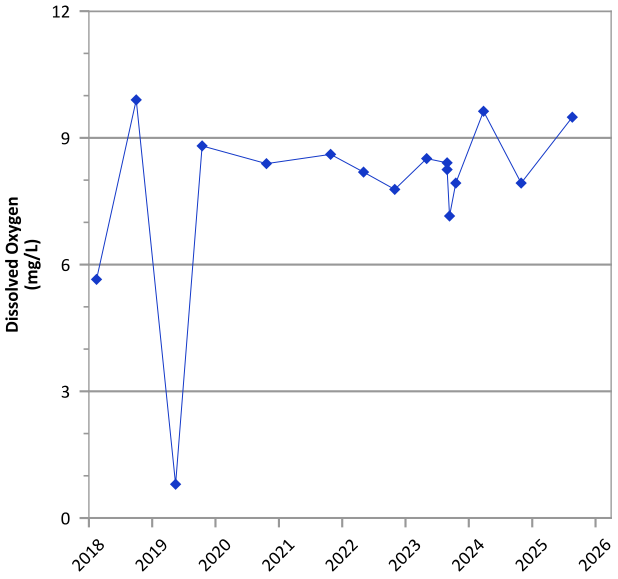
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 09/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

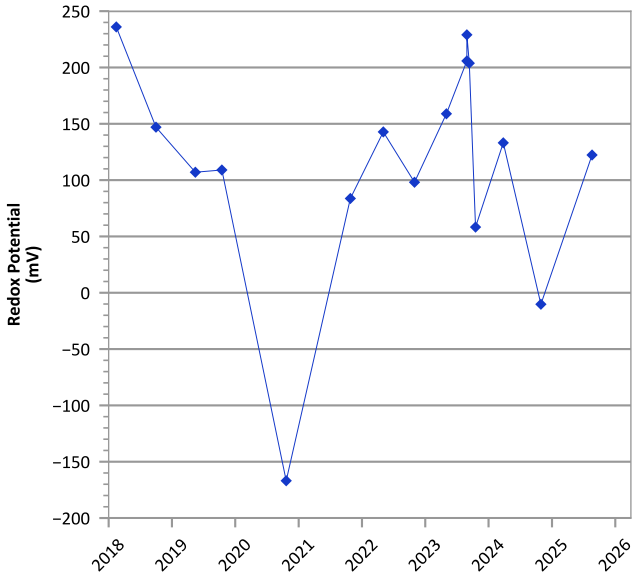
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

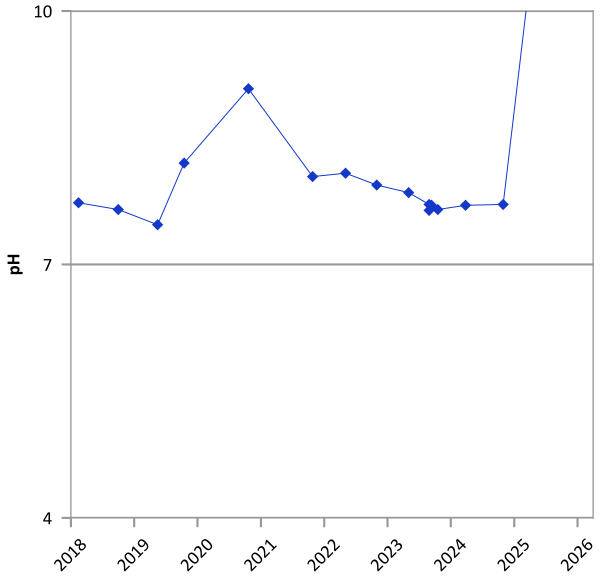
Well Location

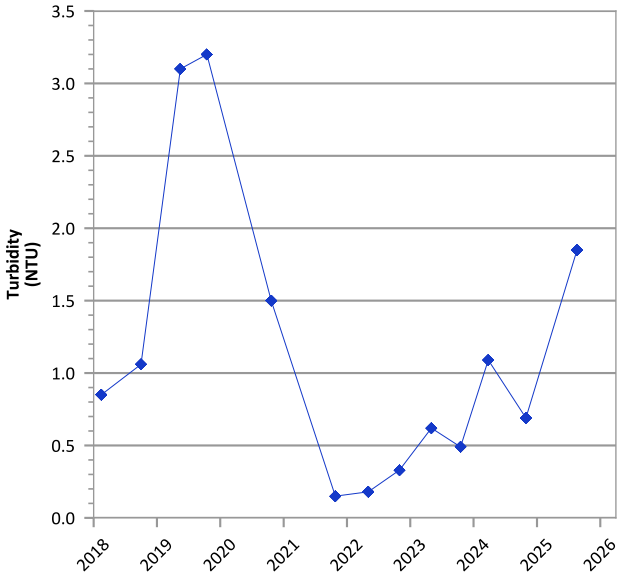


PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

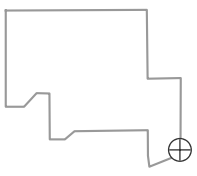






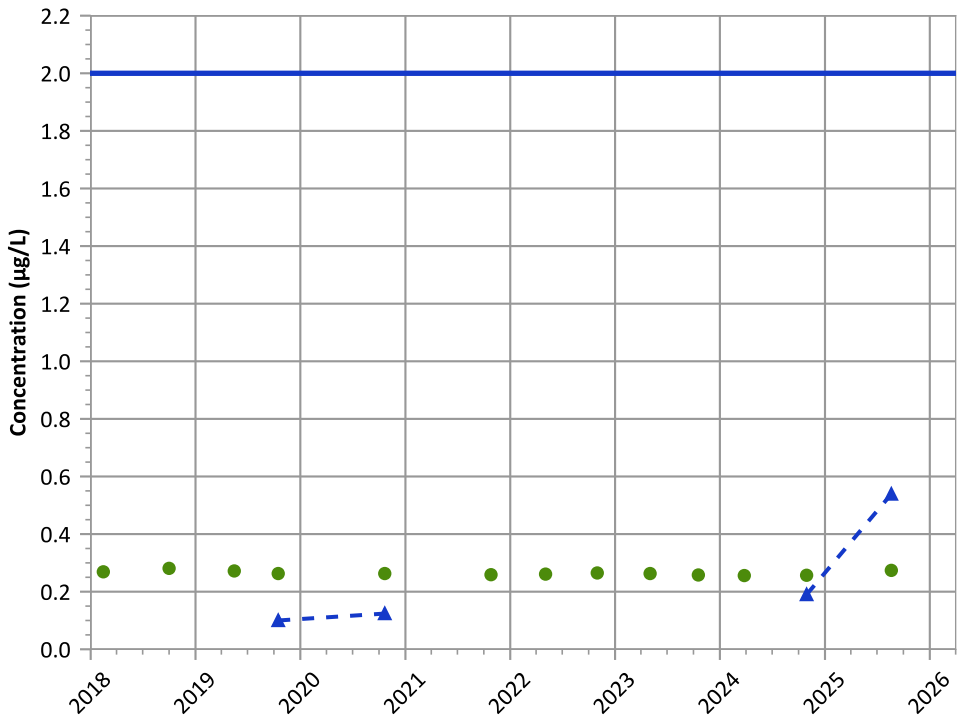


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



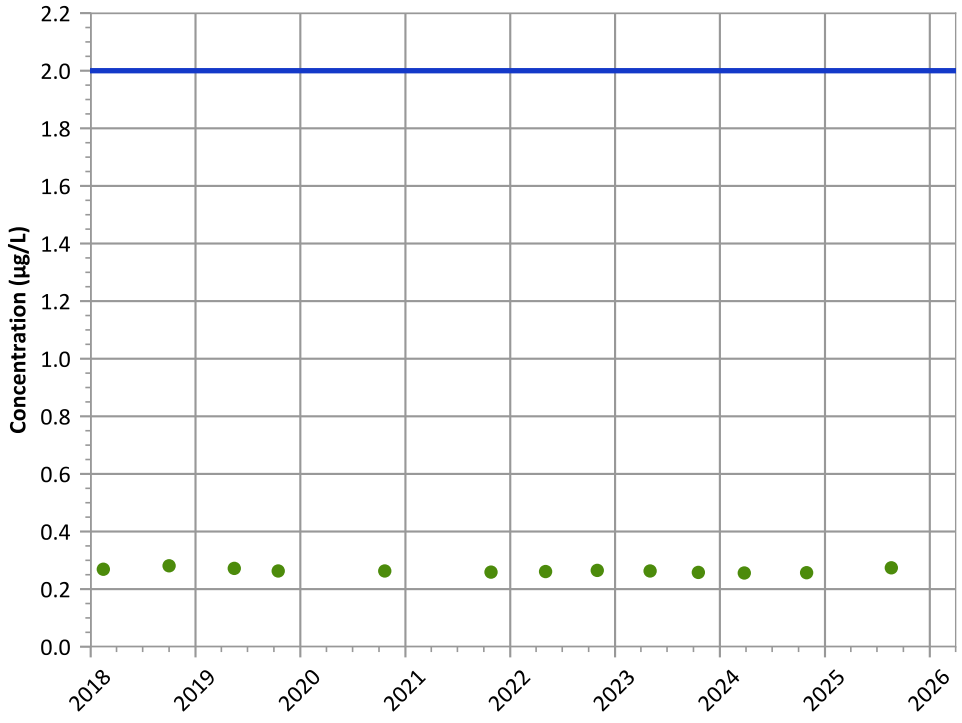
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

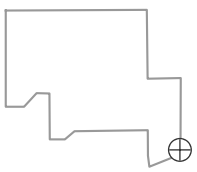


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

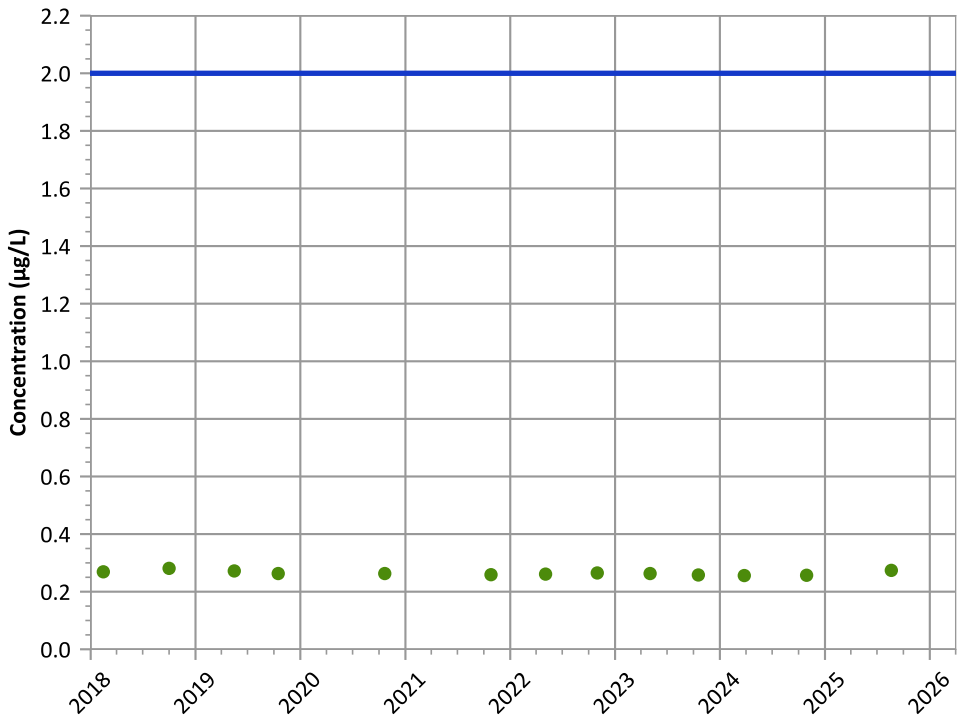
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



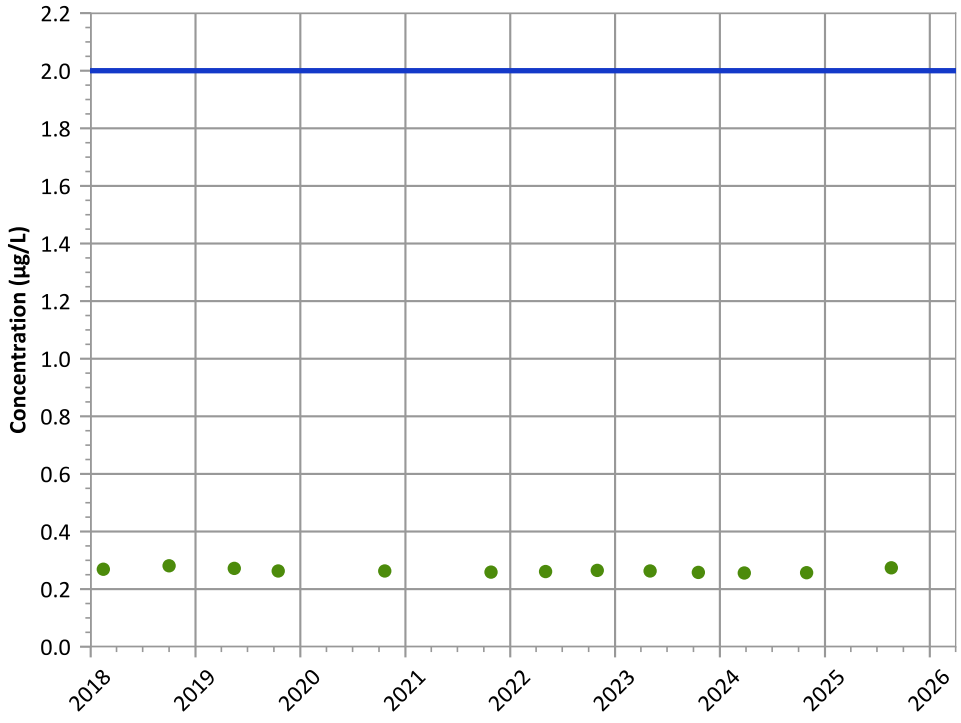
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

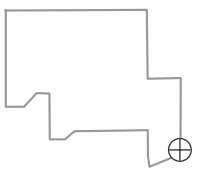


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

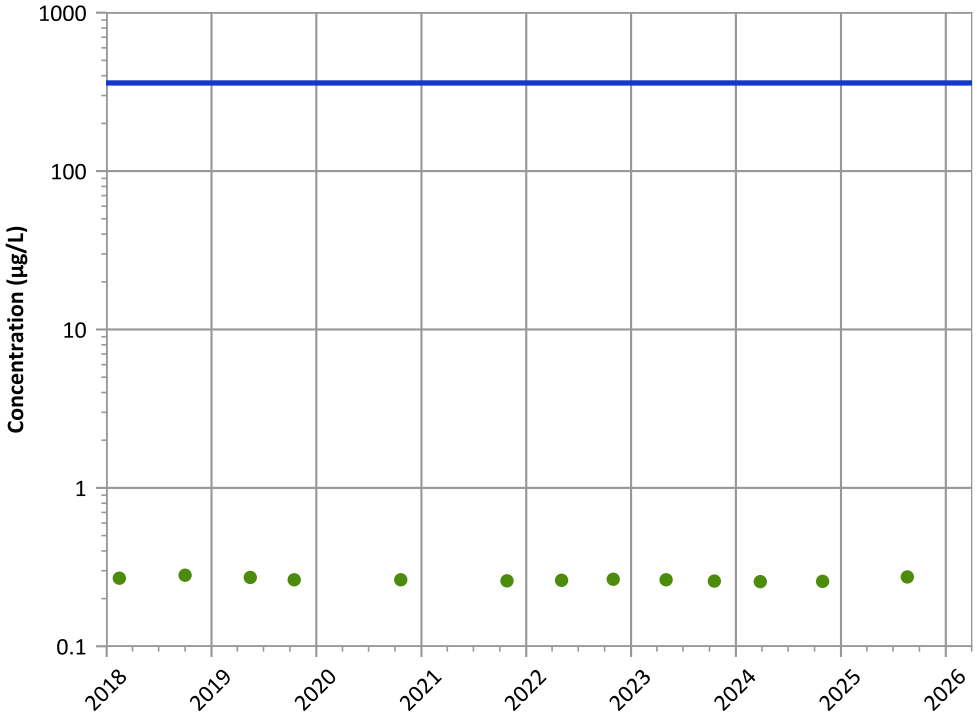
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



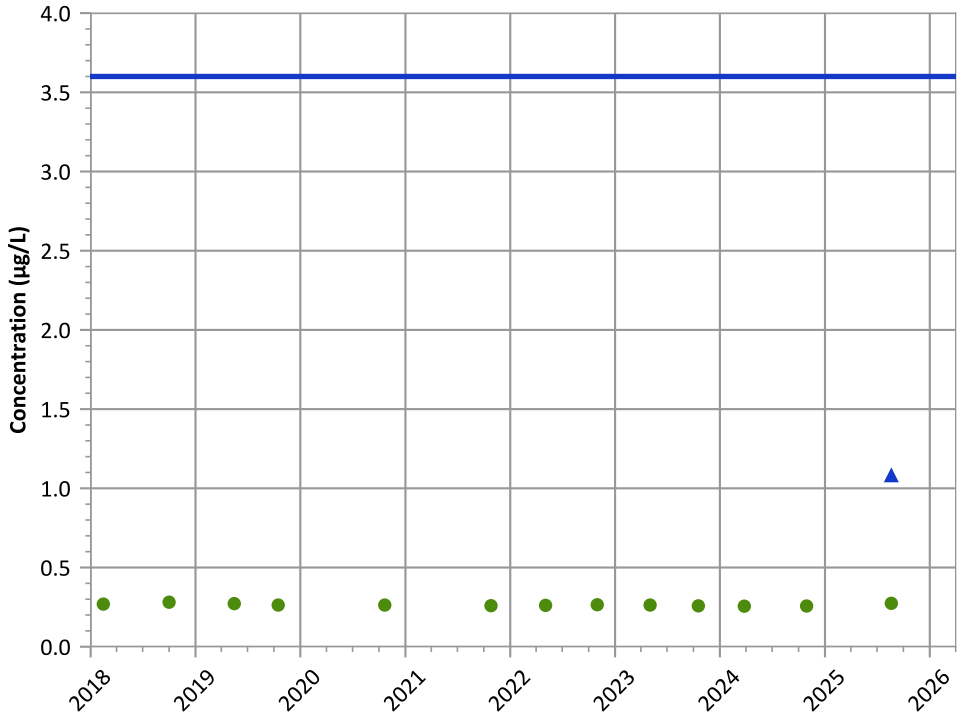
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

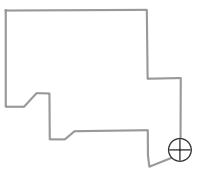


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

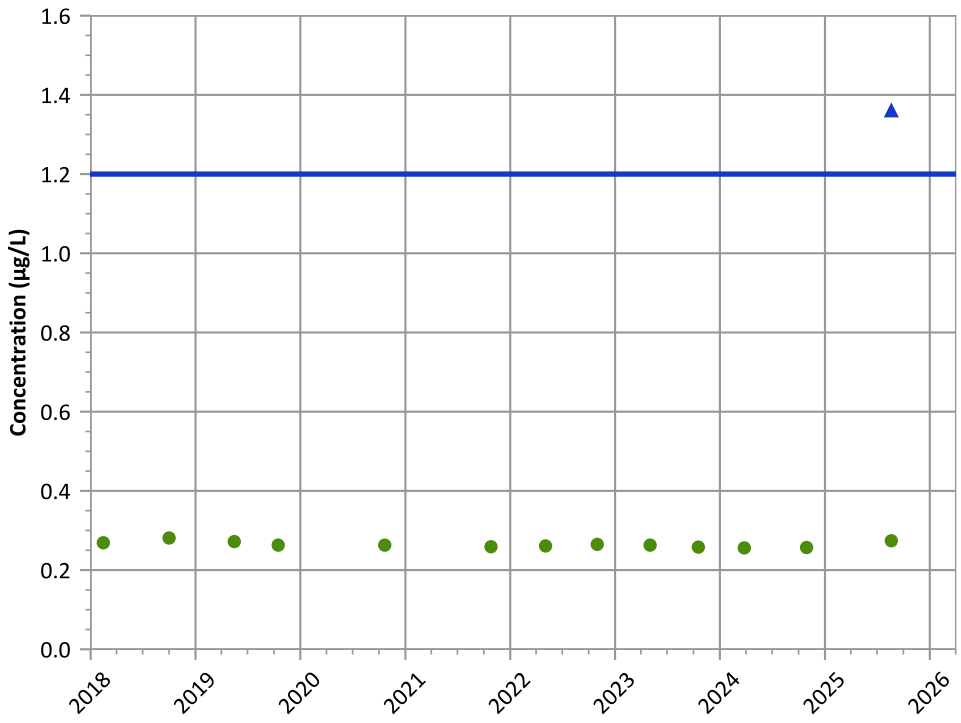
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



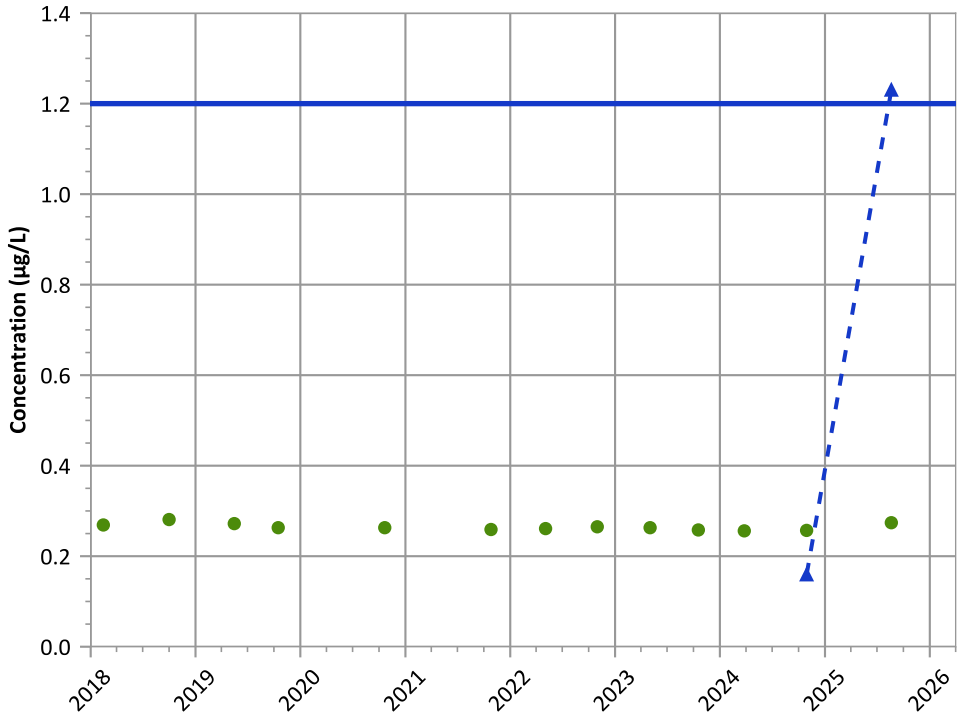
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

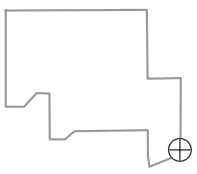


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

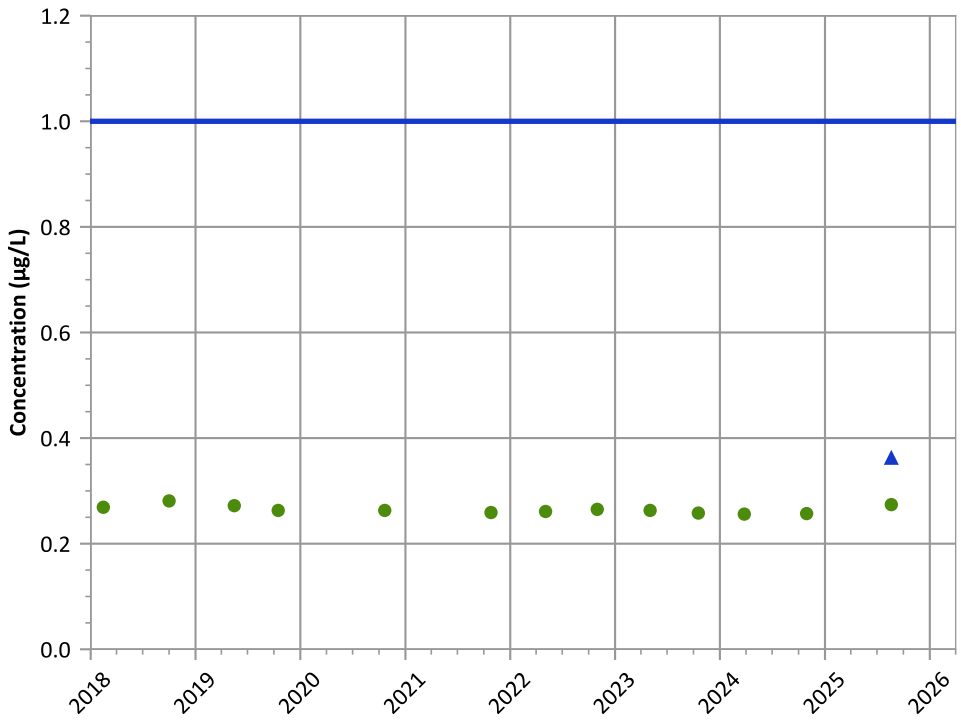
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



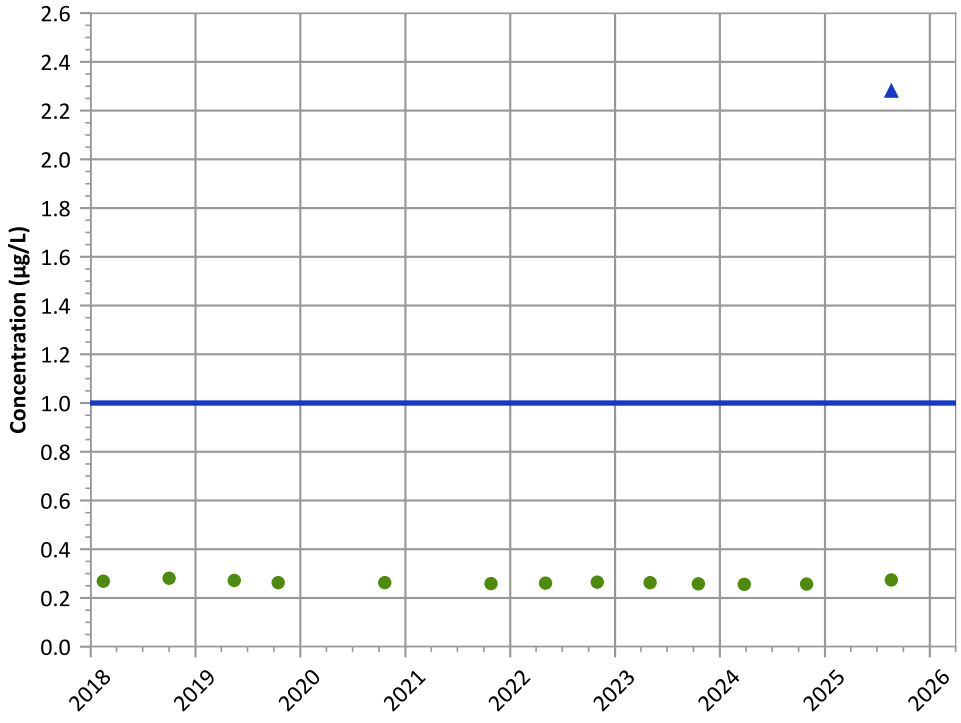
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

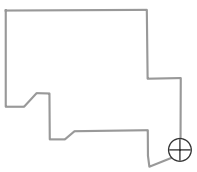


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

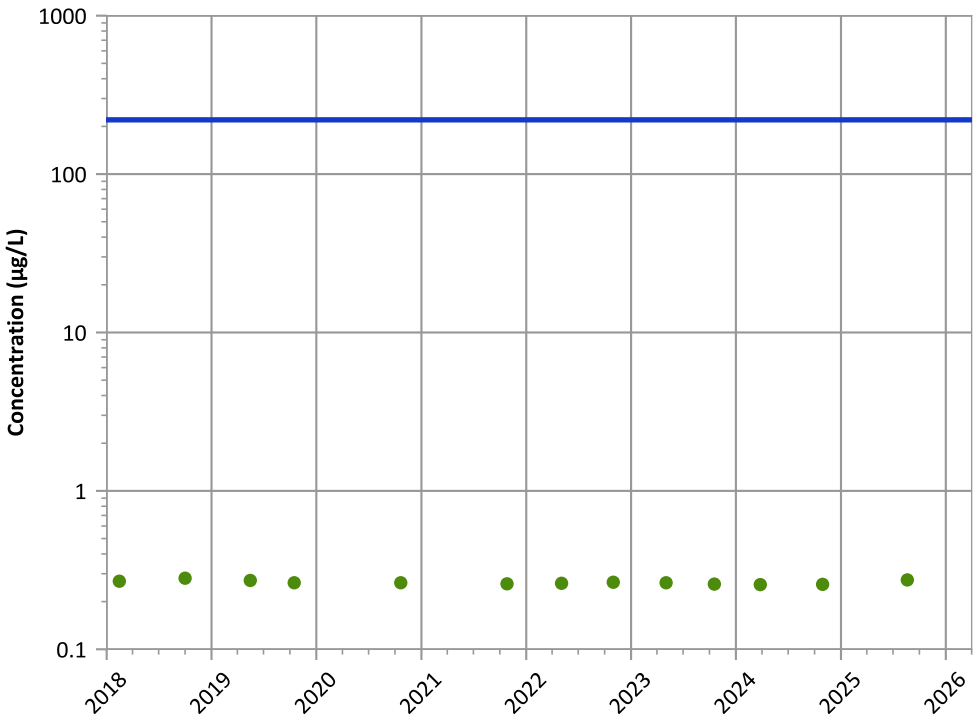
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



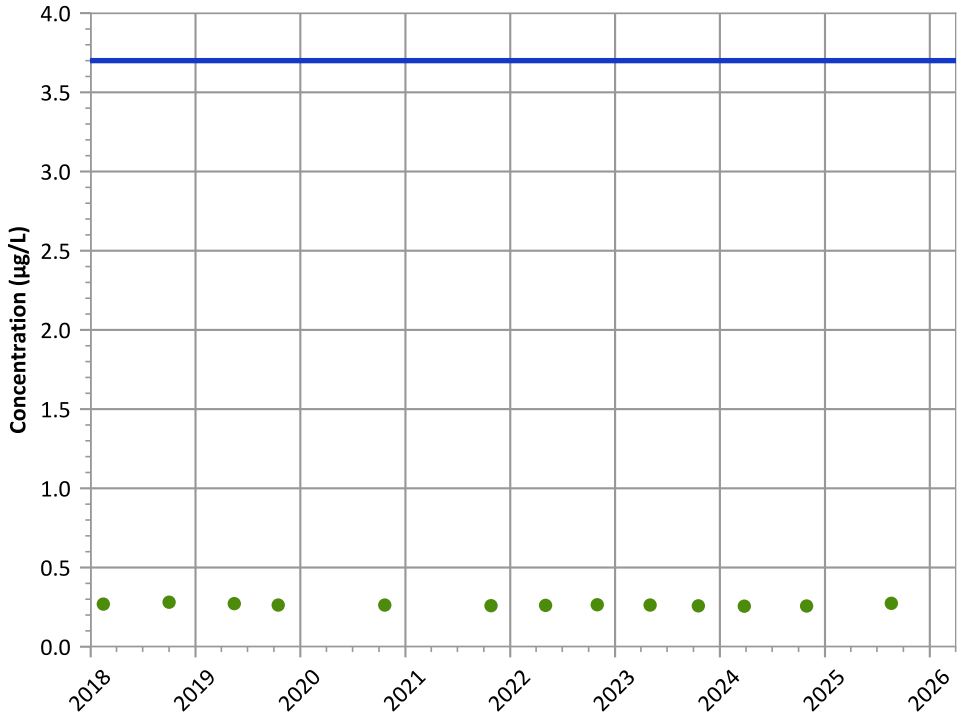
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

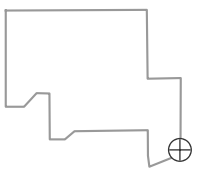


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

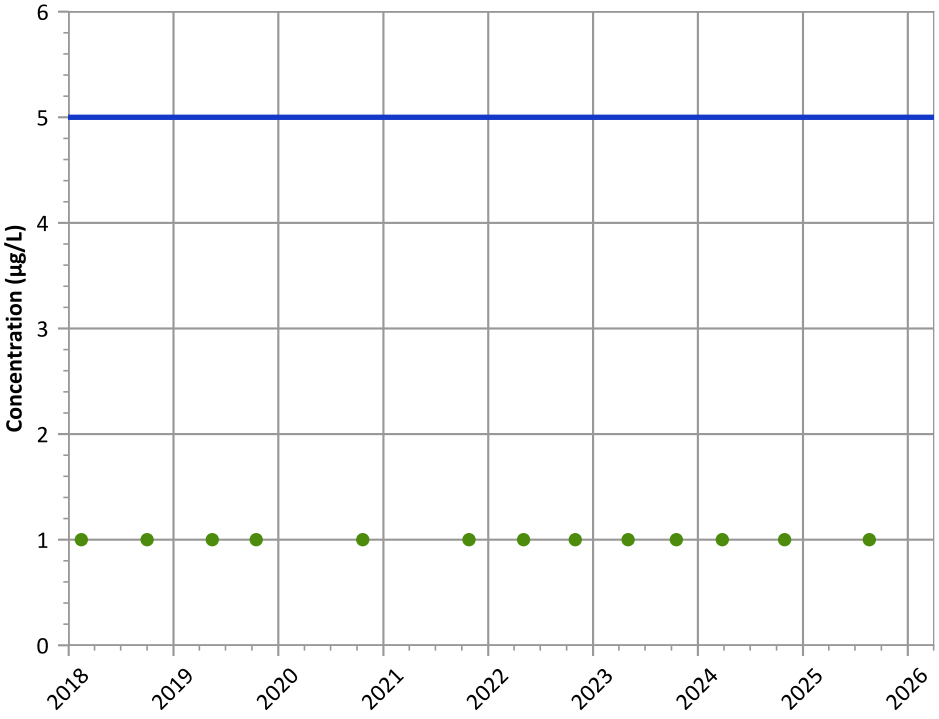
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



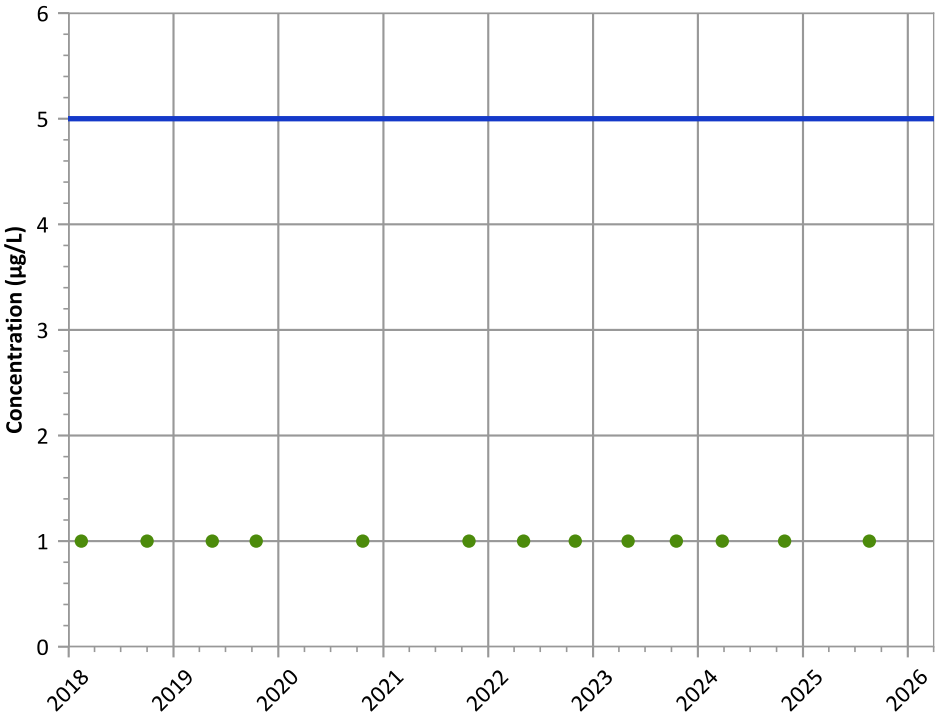
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

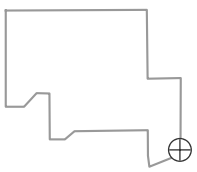


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

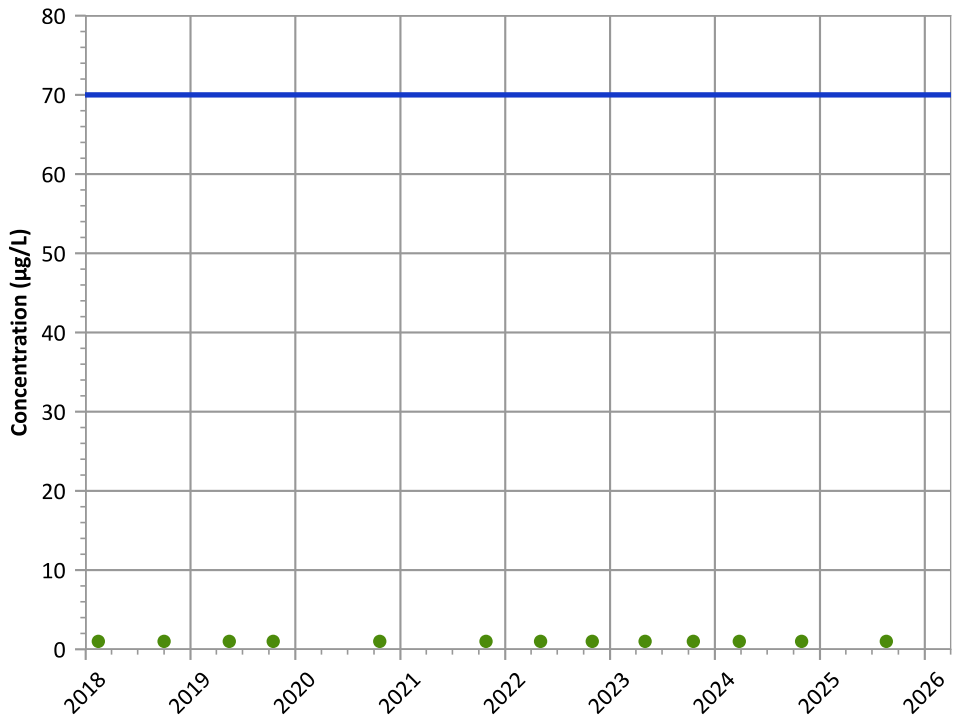
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



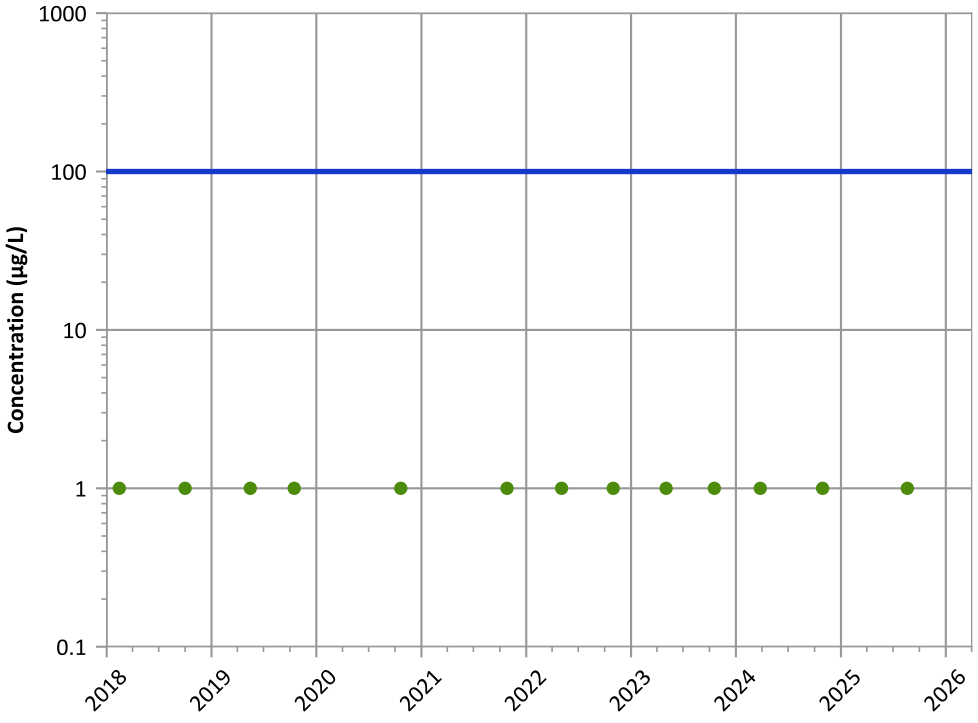
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

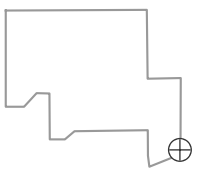


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

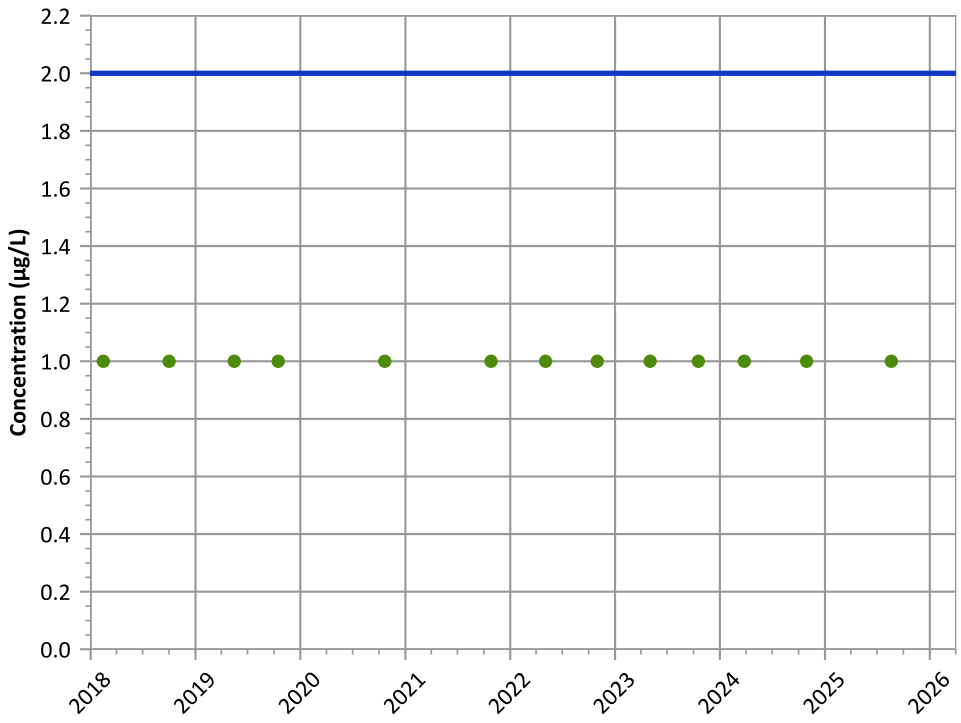
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



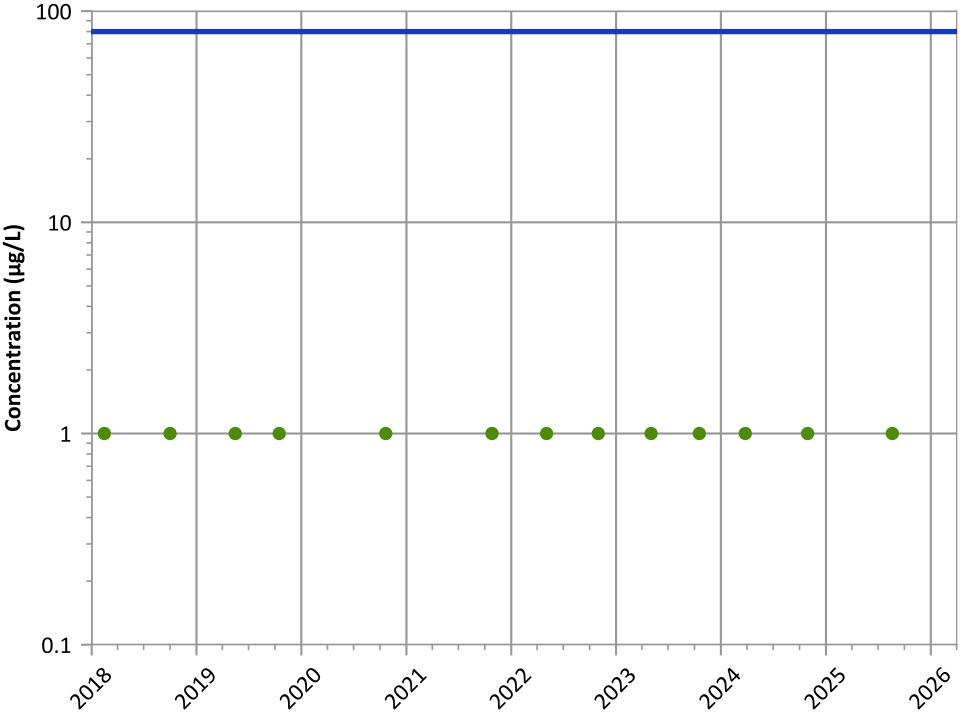
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

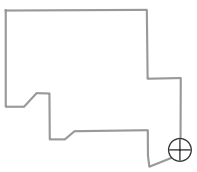


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

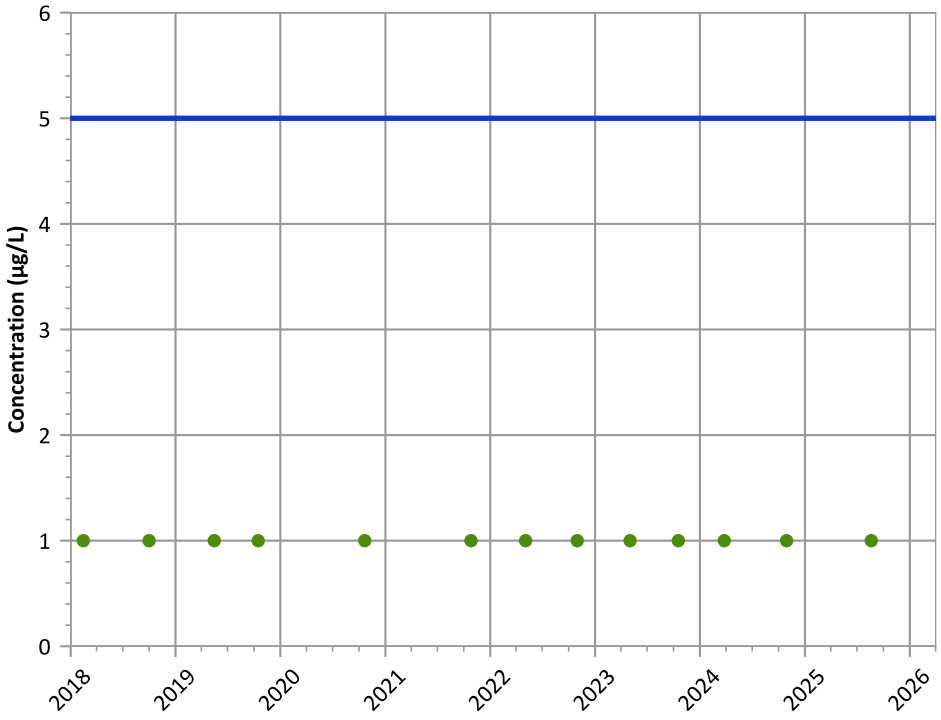
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



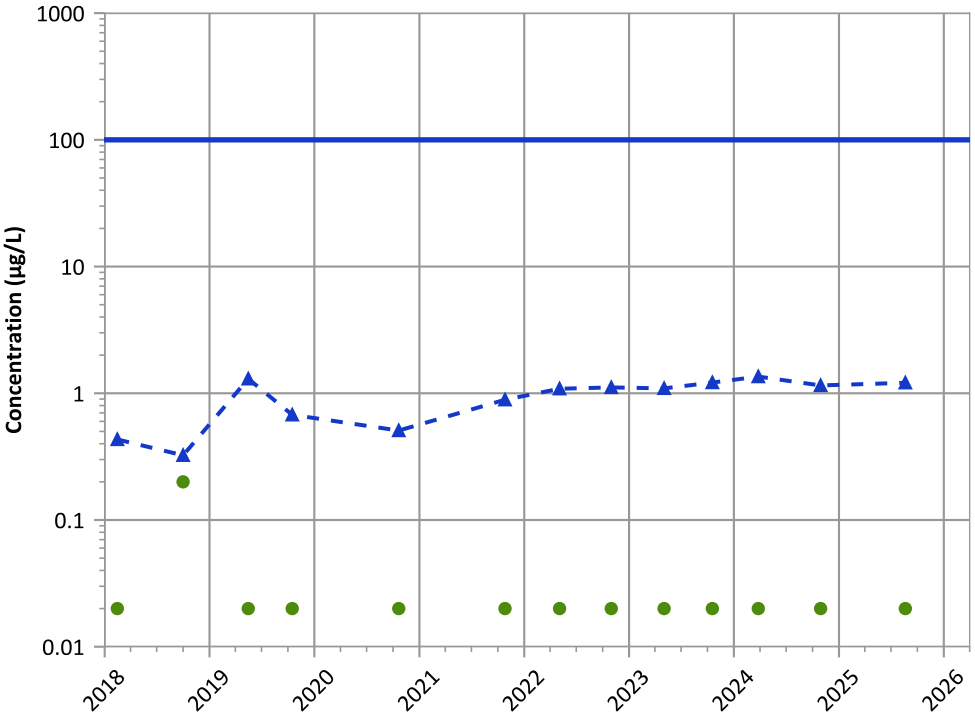
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

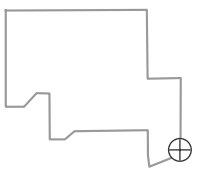


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

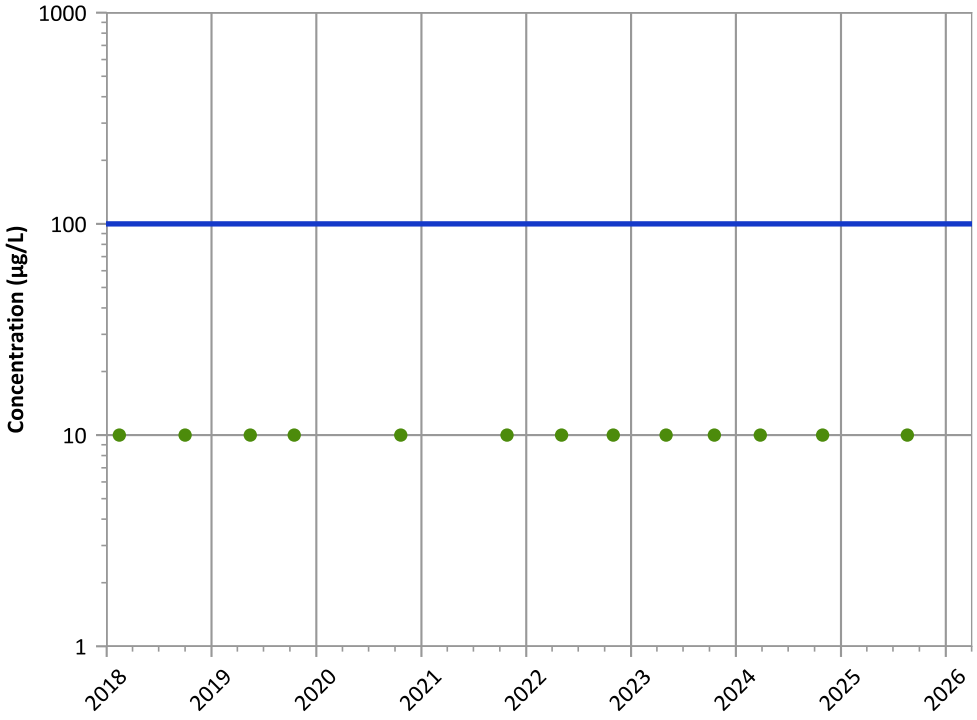
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



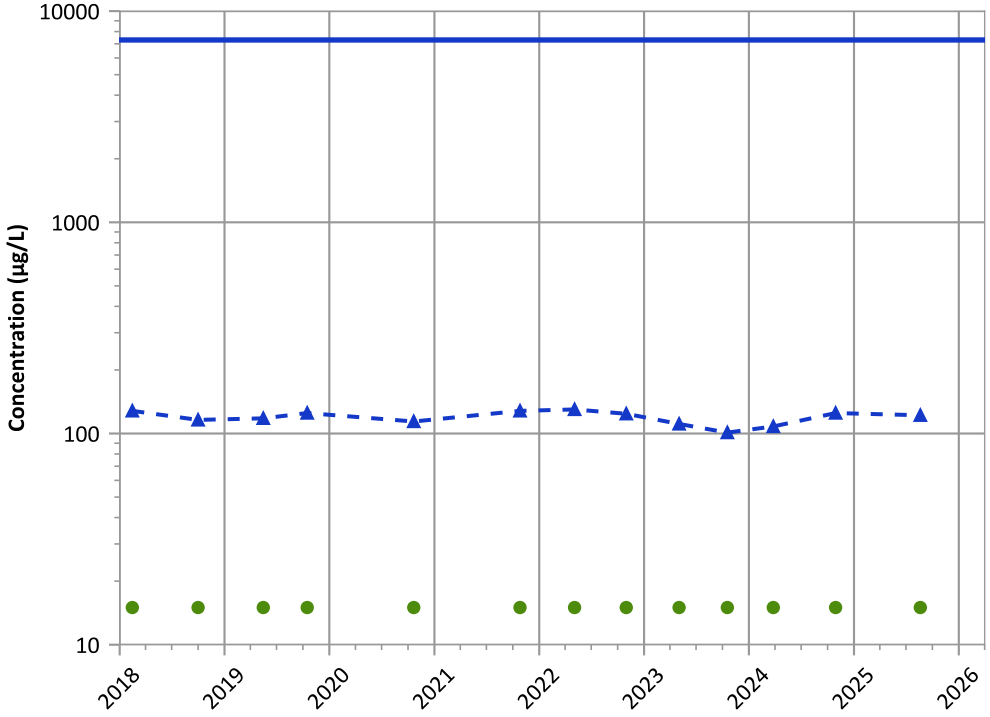
PTX06-1195 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Boron Trend

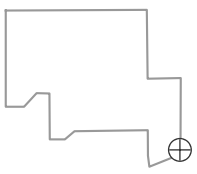


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

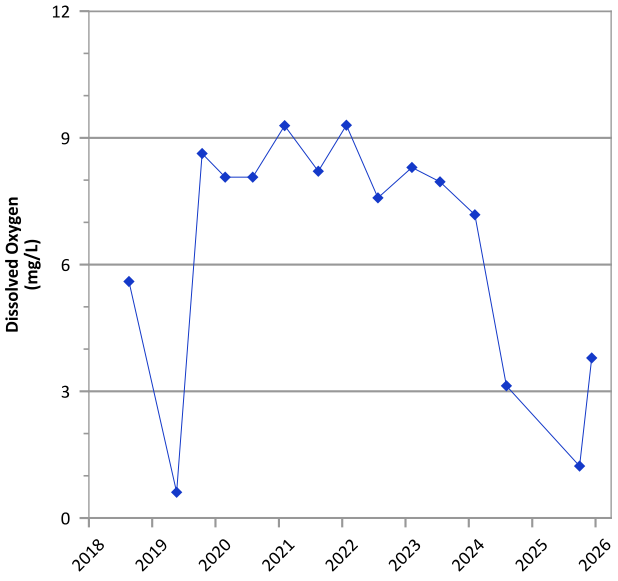
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2018 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

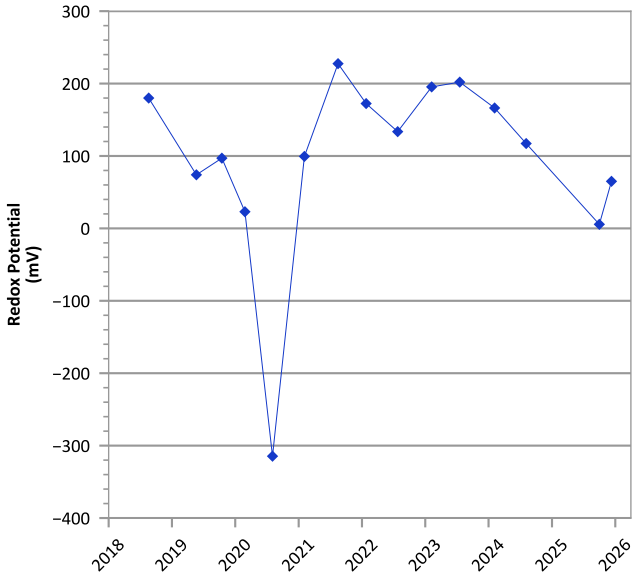
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

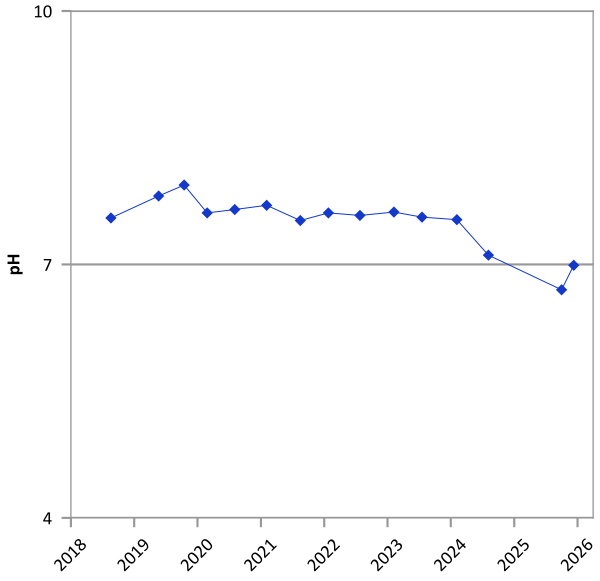
Well Location

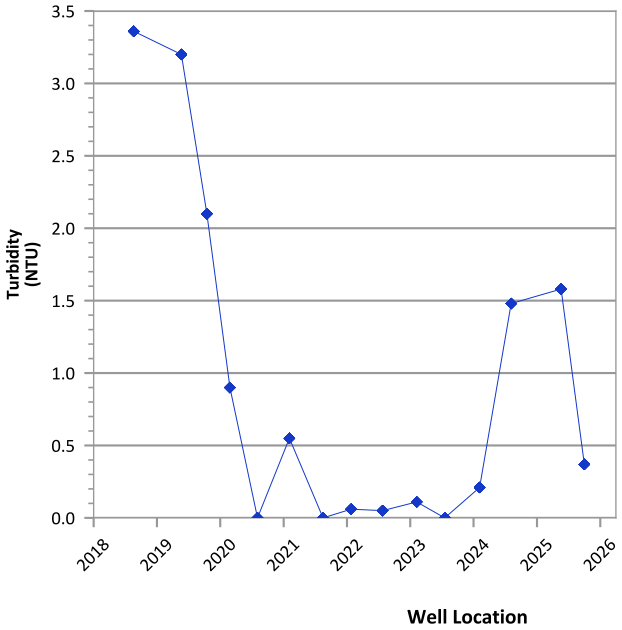


PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

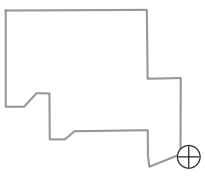






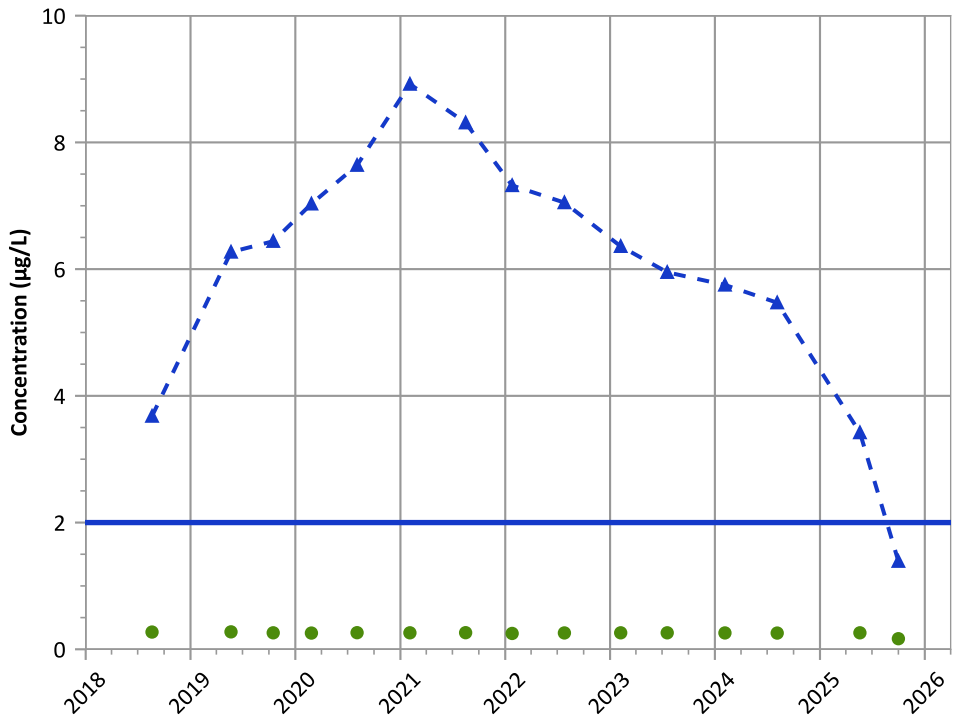


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 12/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



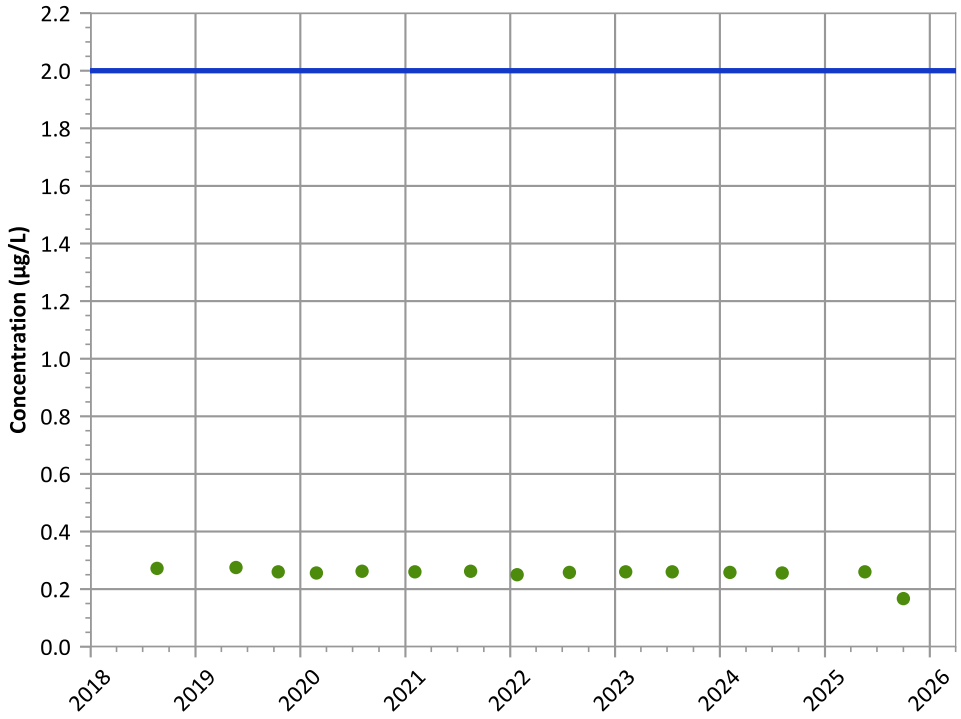
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

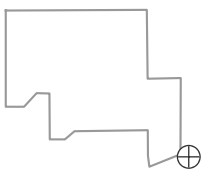


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

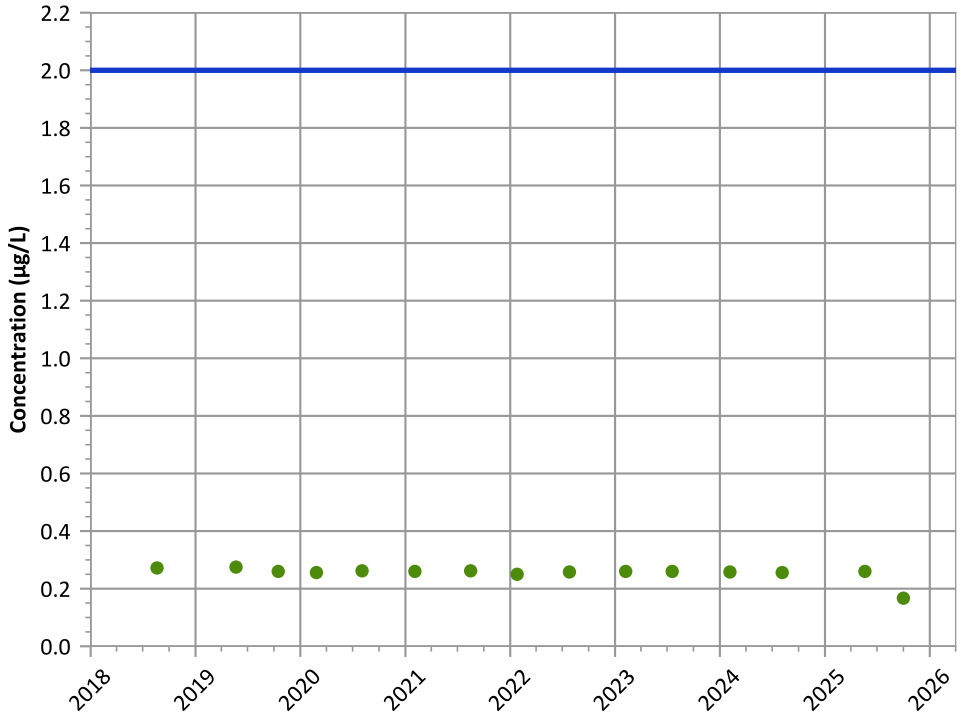
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



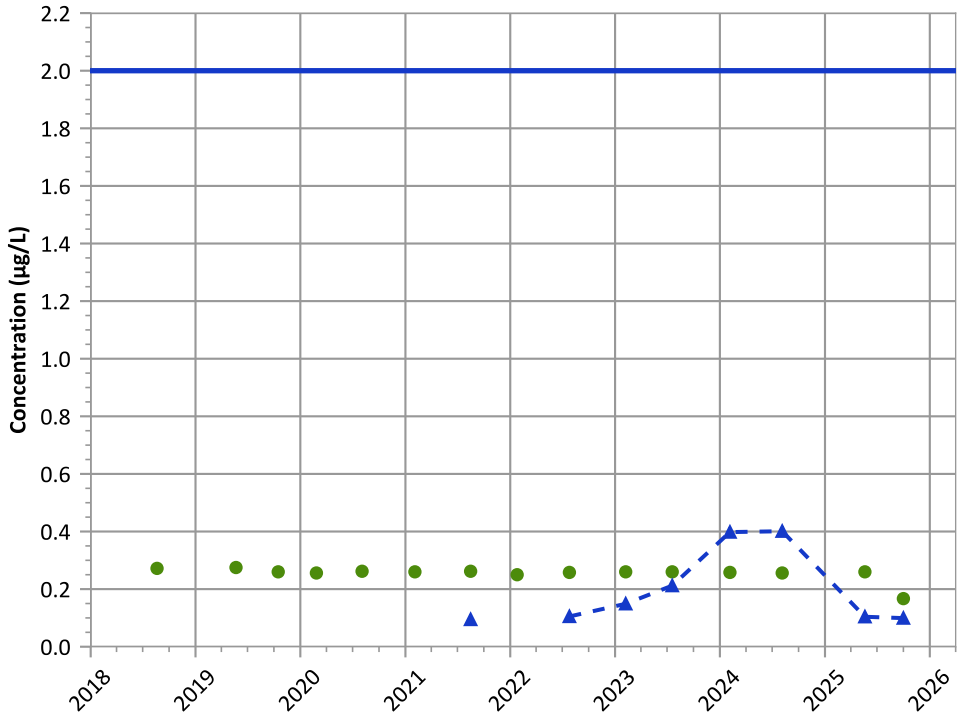
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

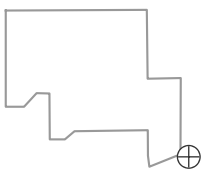


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

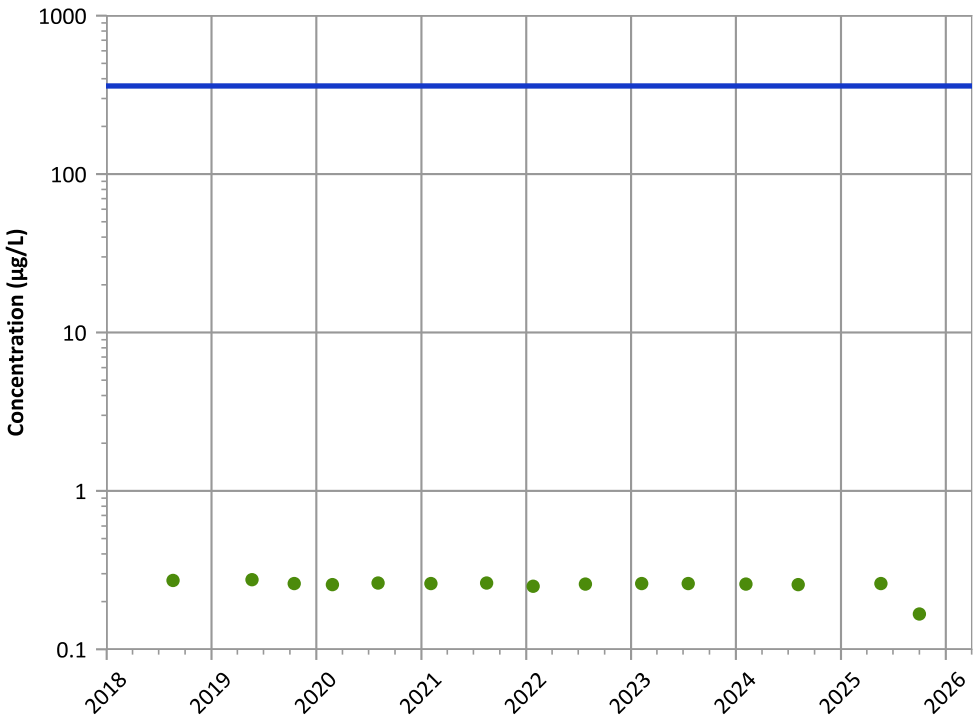
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



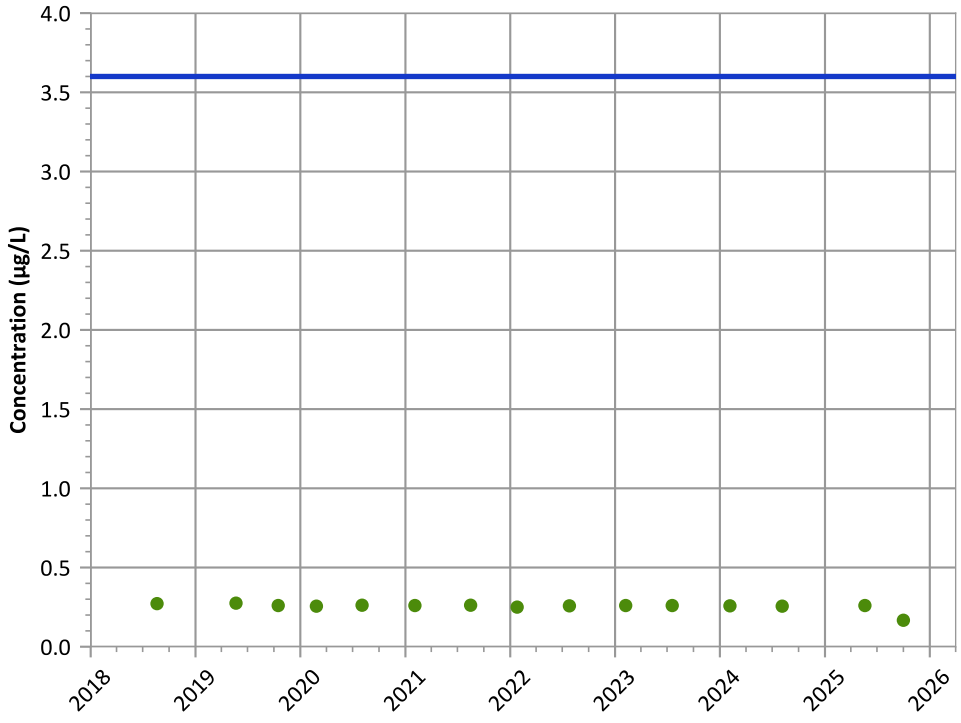
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

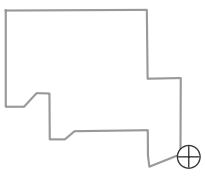


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

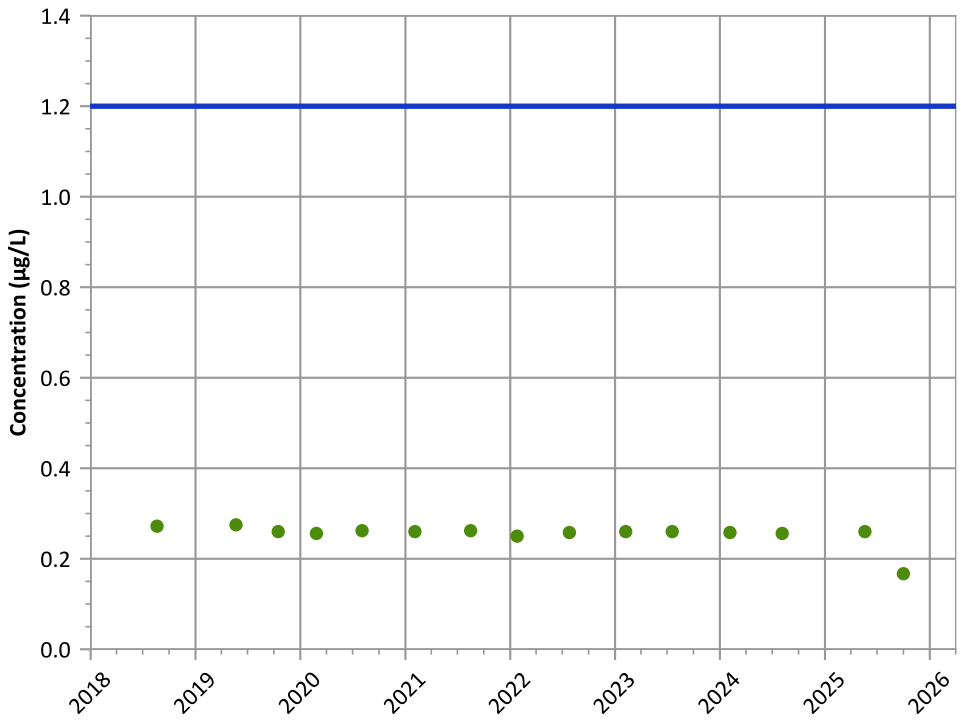
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



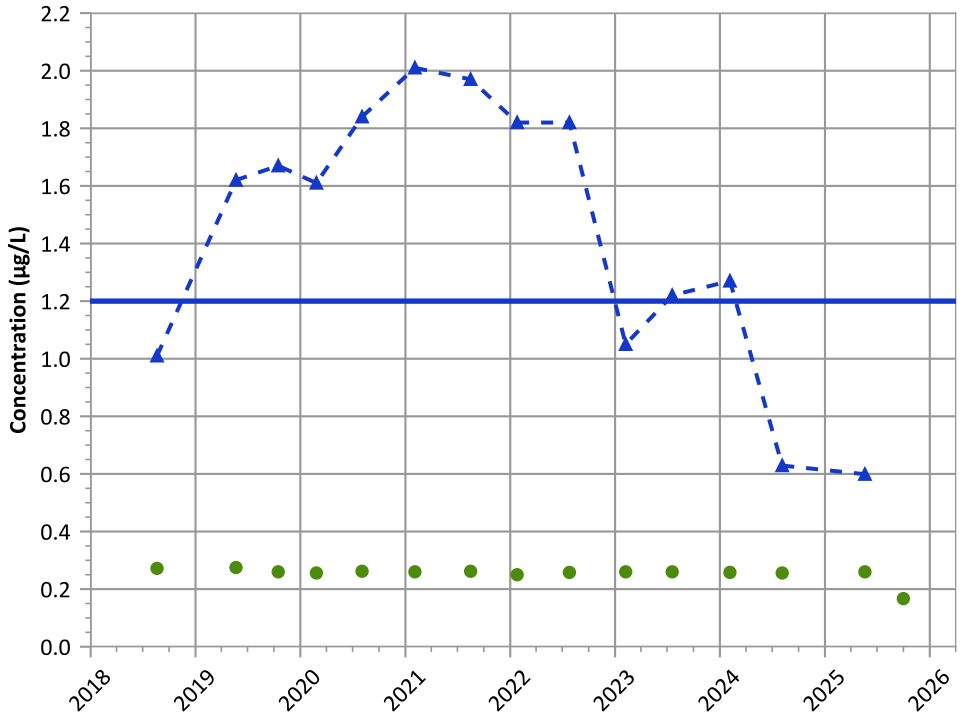
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

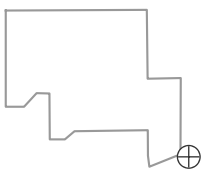


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

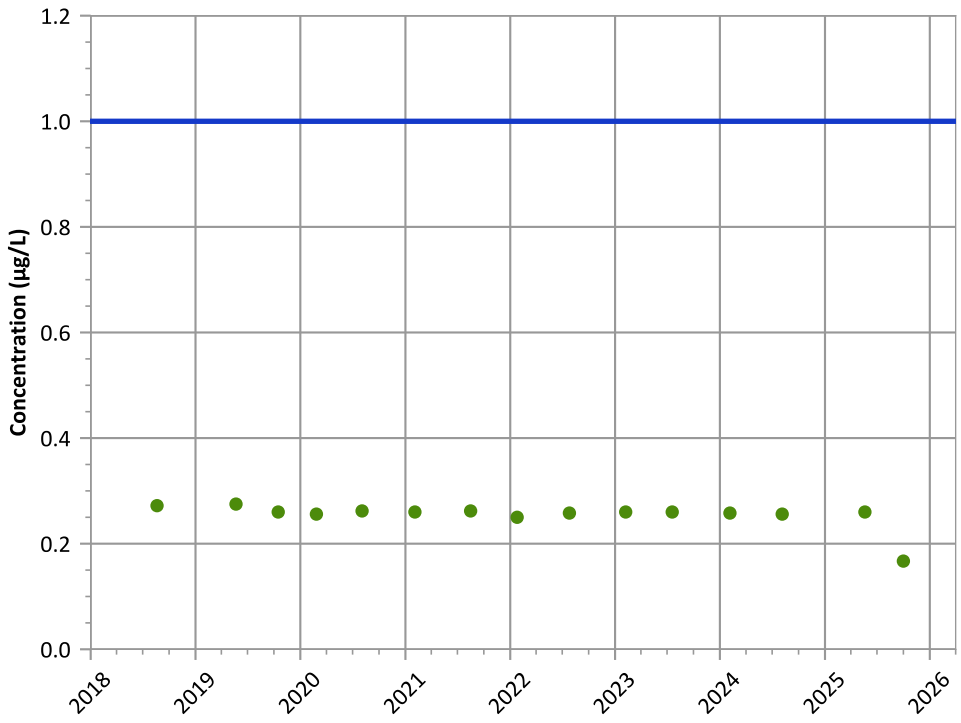
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



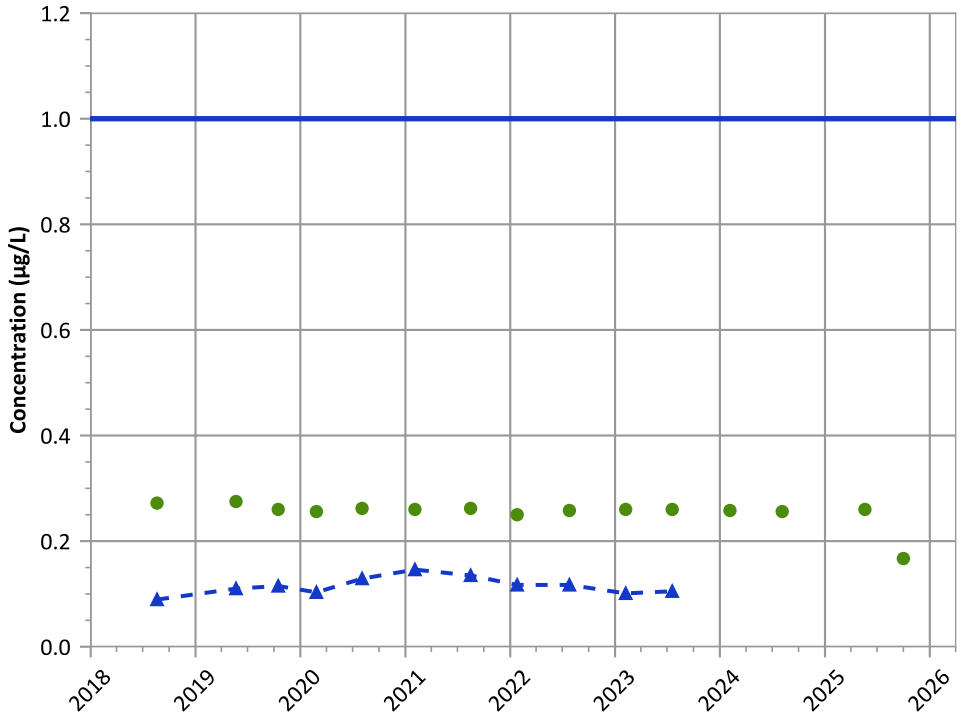
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

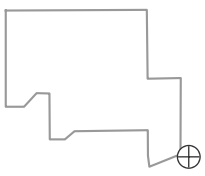


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

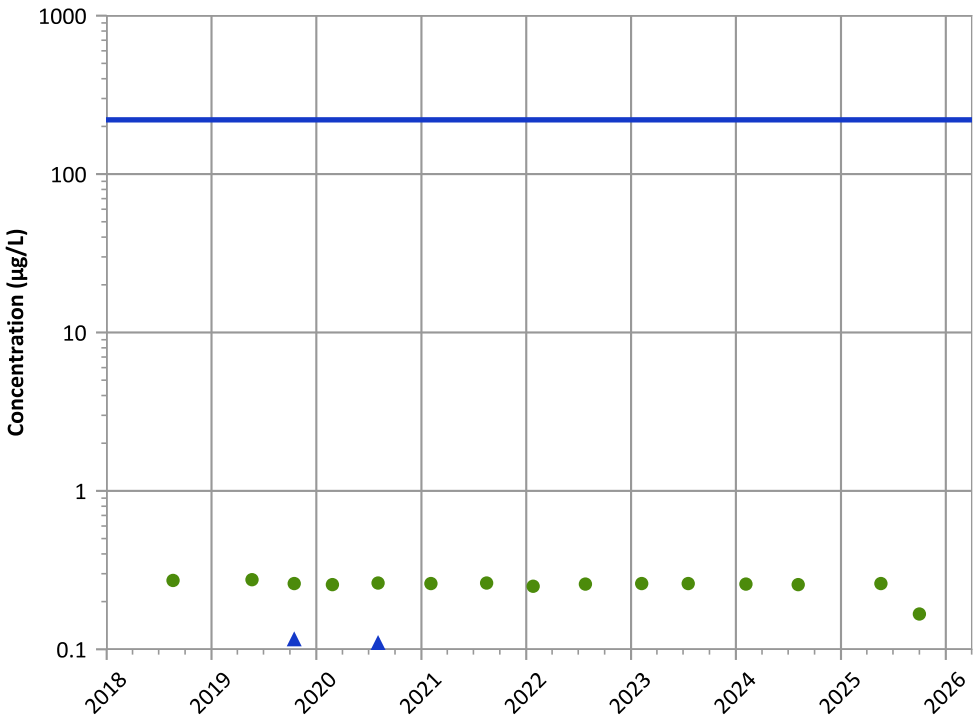
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



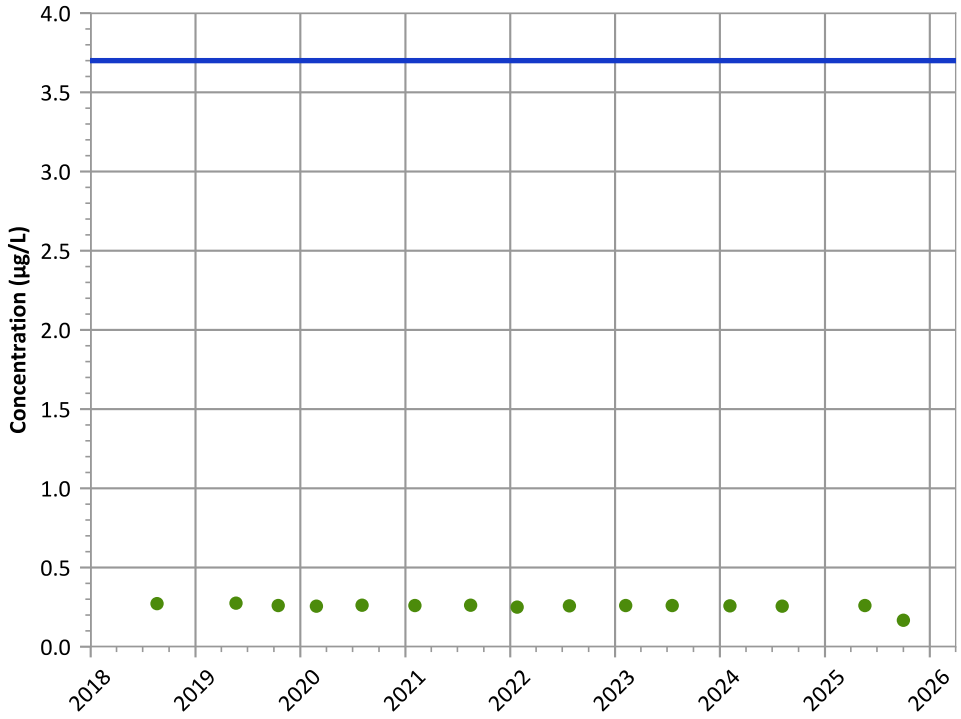
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

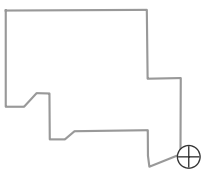


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

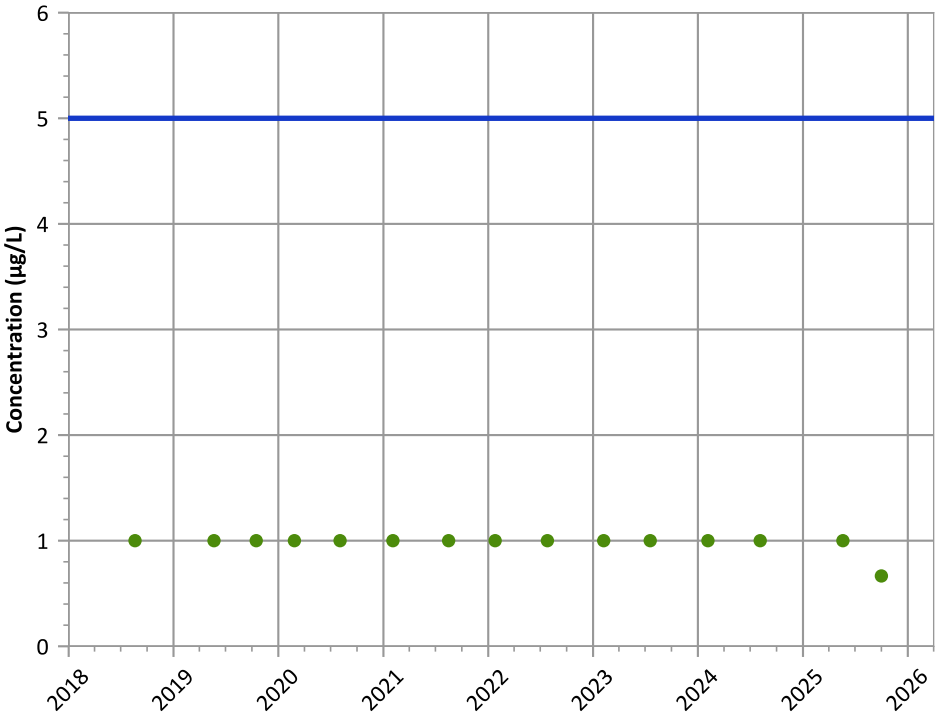
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



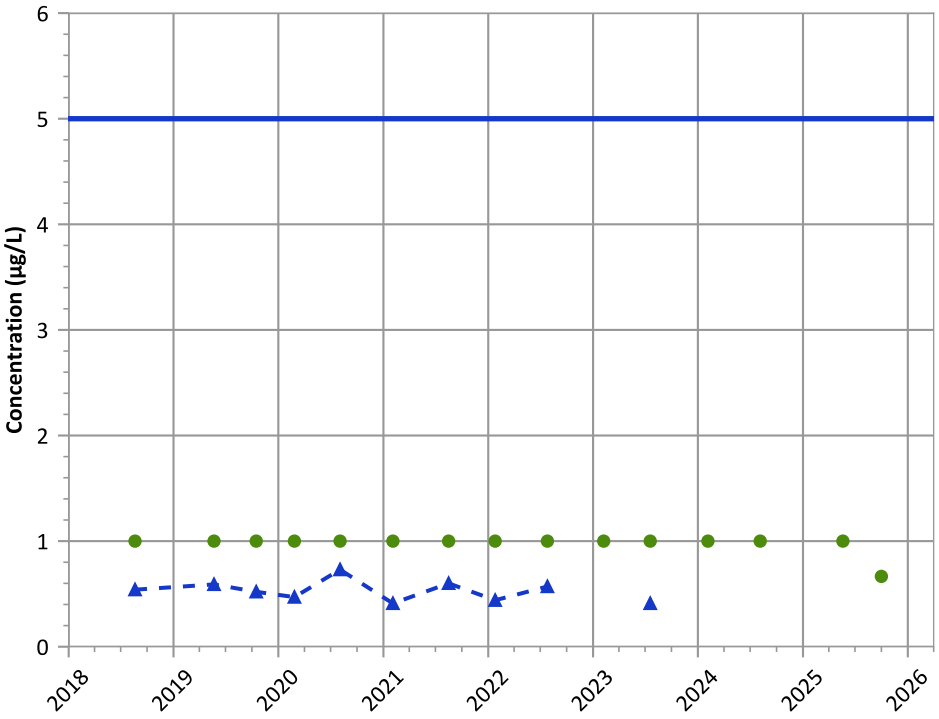
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

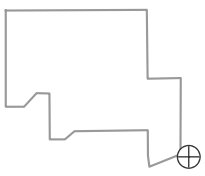


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

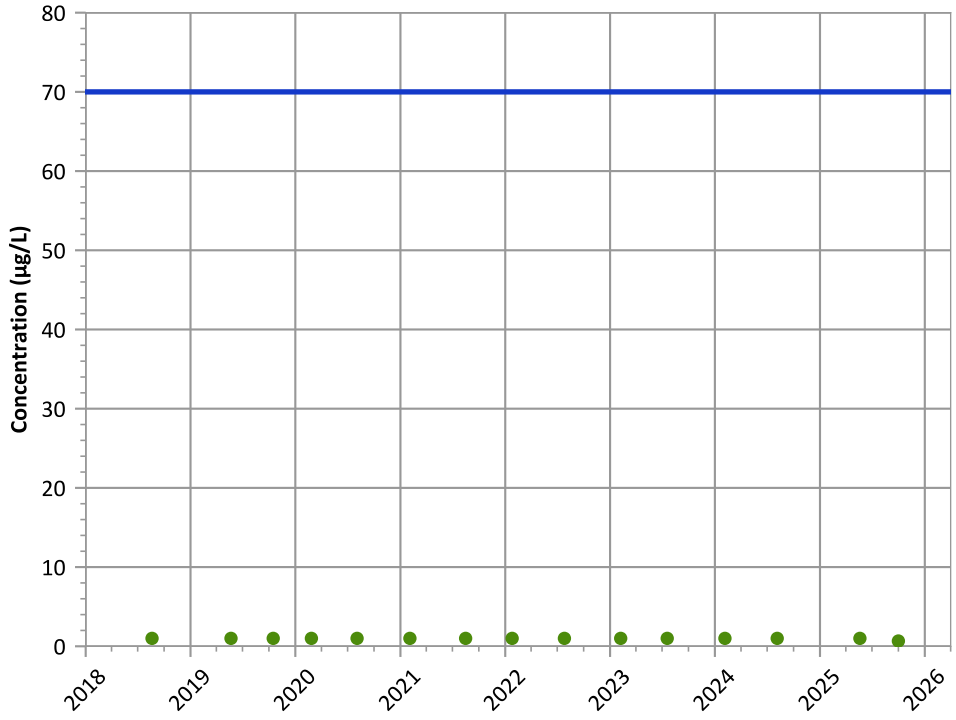
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



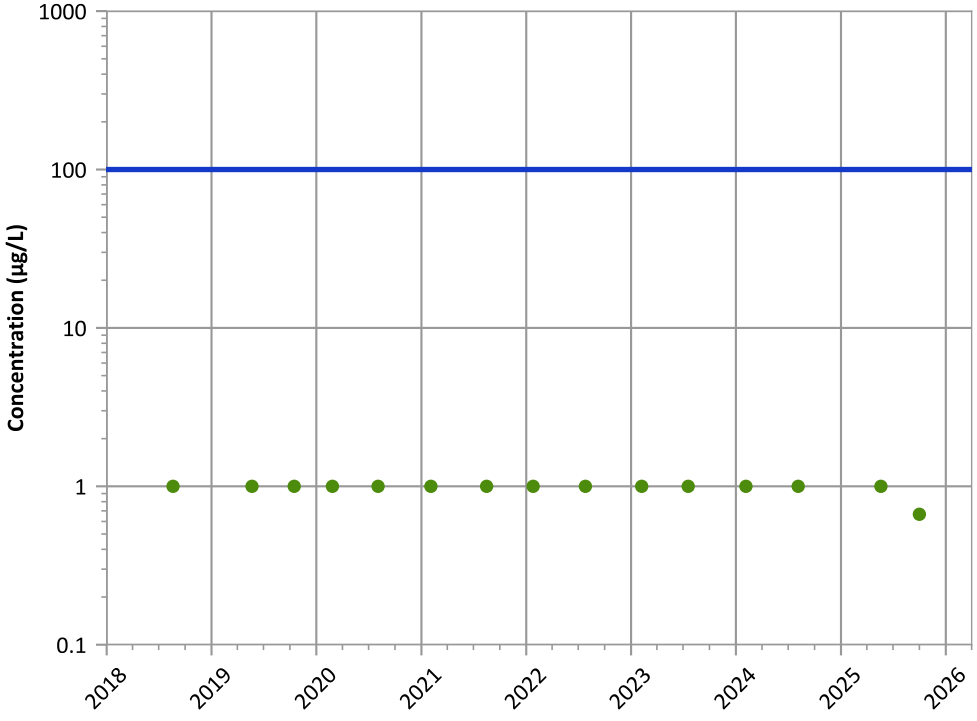
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

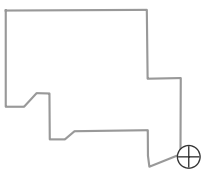


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

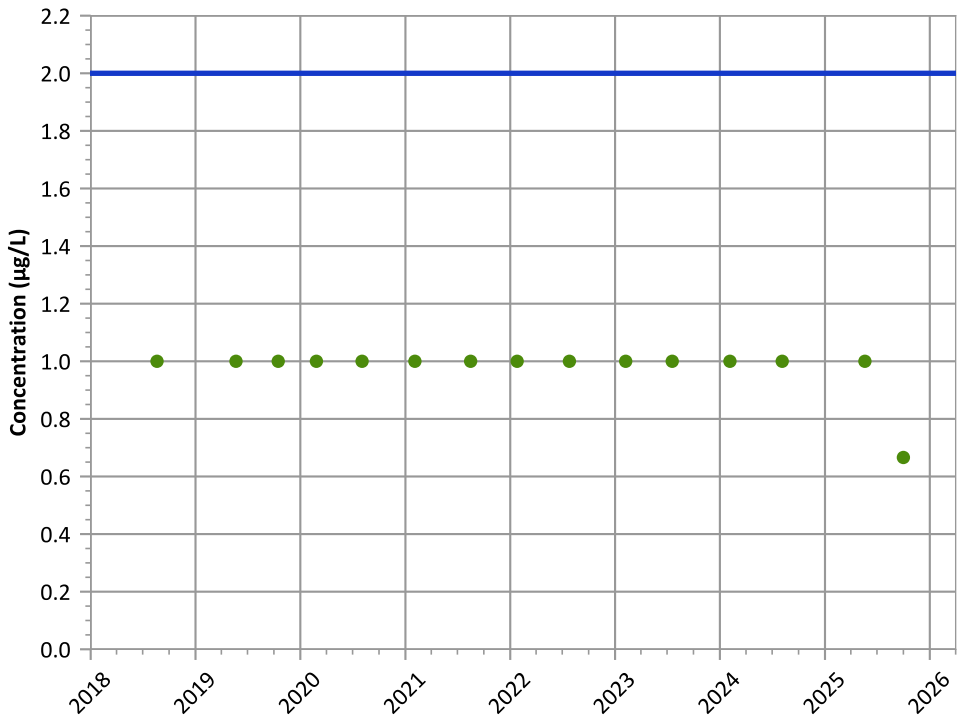
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



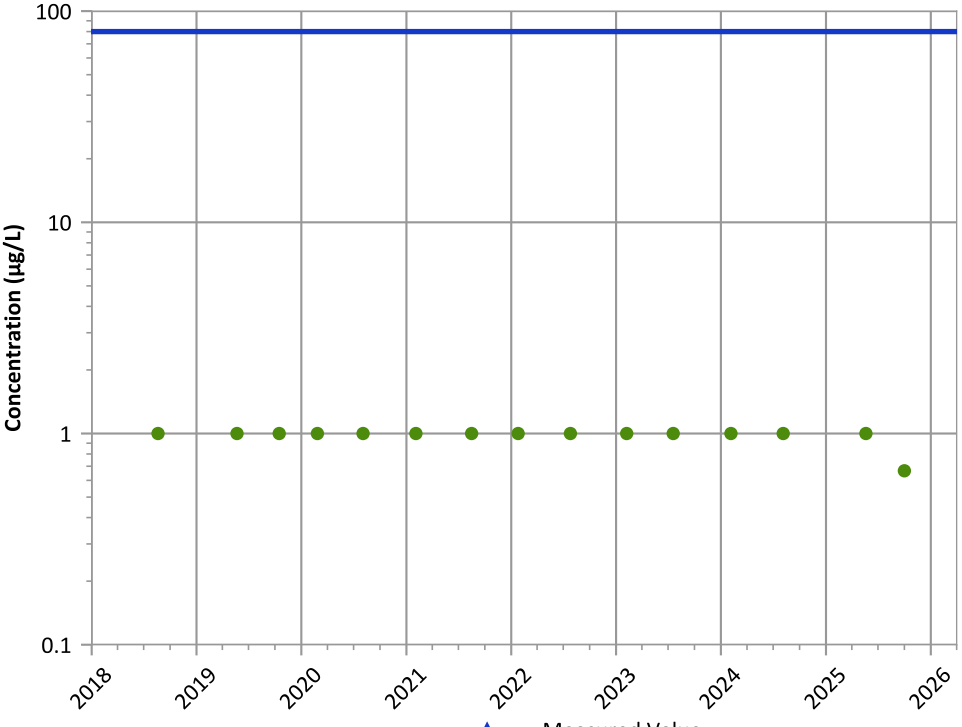
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

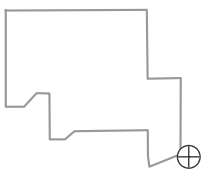


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

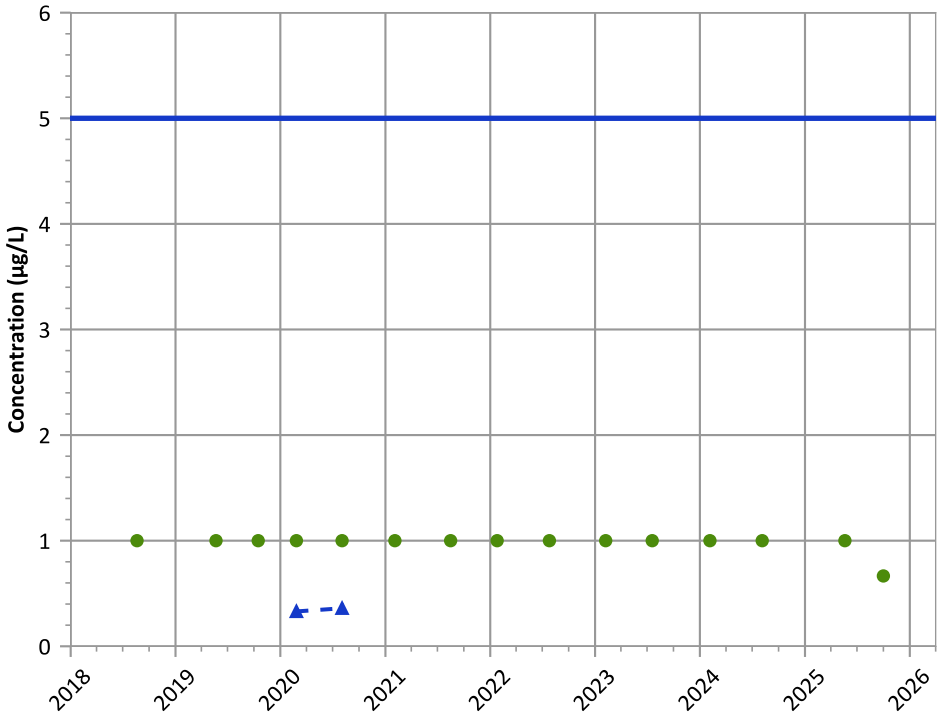
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



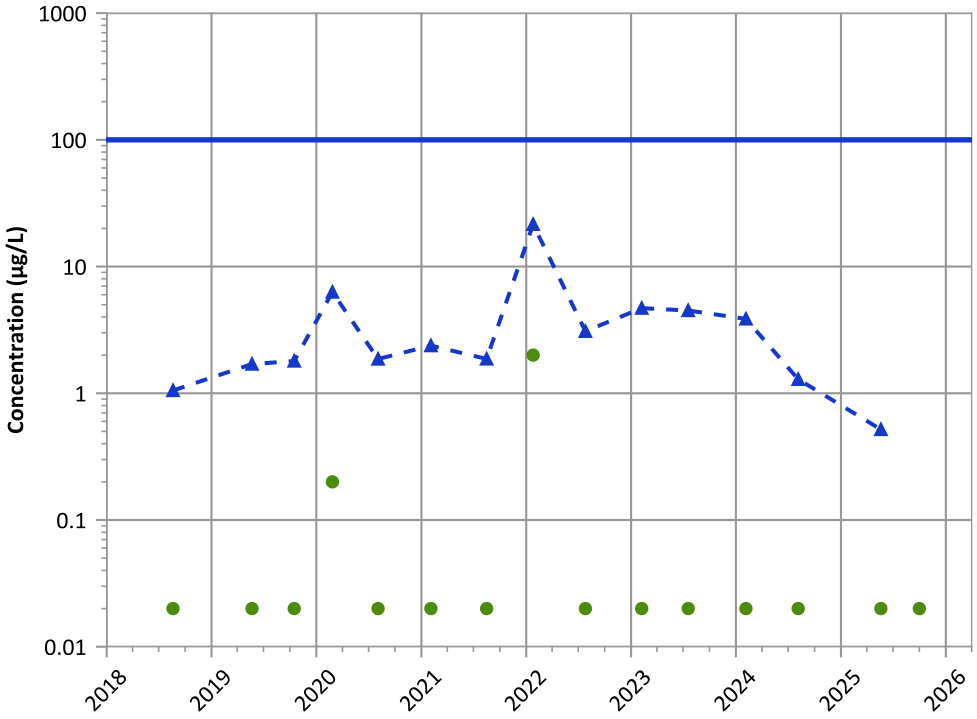
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

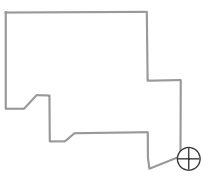


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

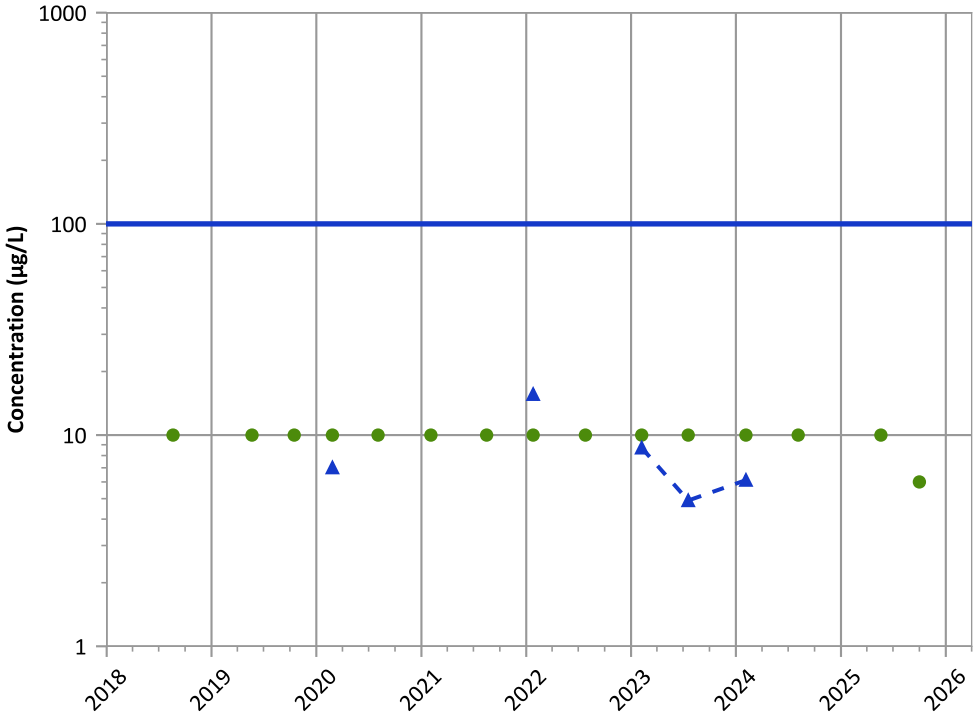
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



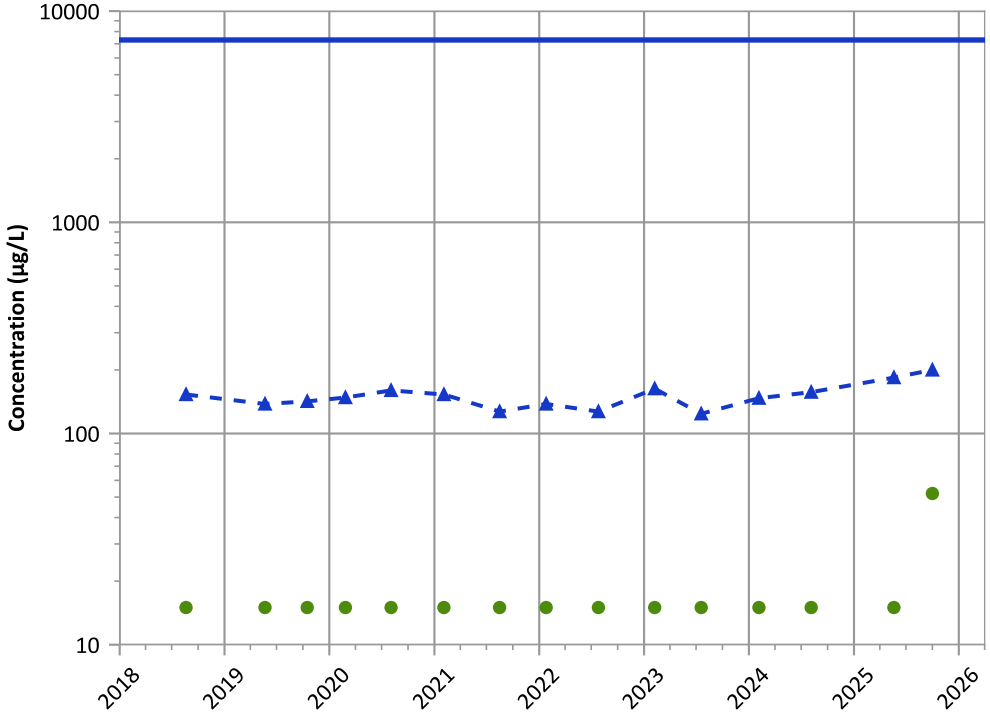
PTX06-1199 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

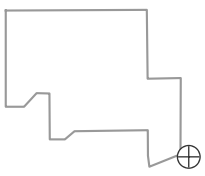


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

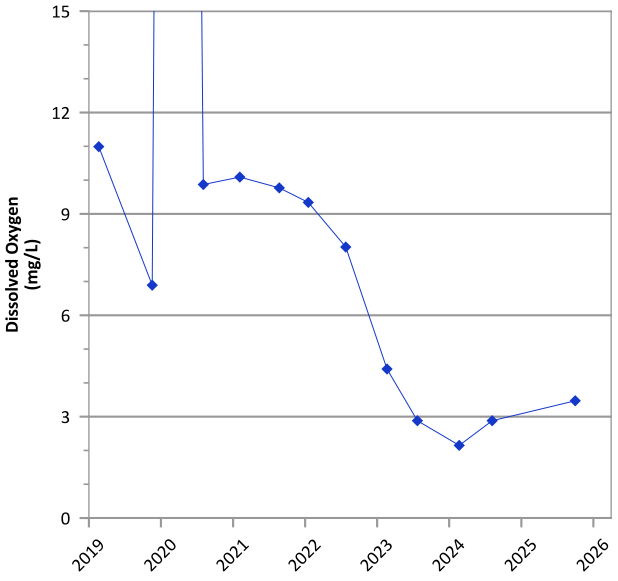
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

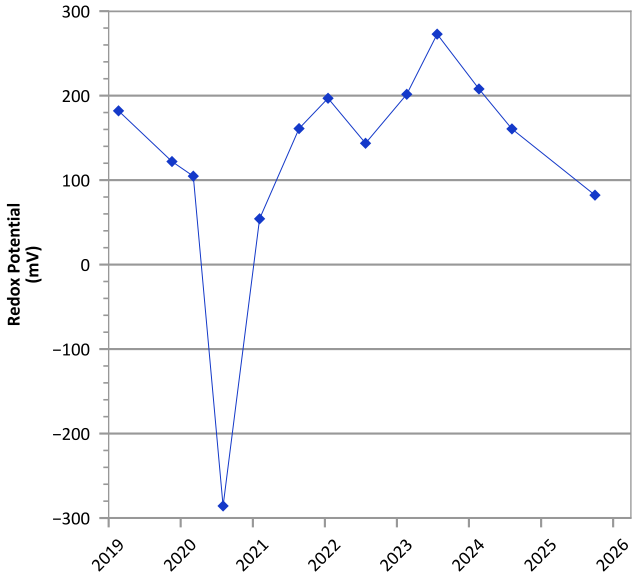
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

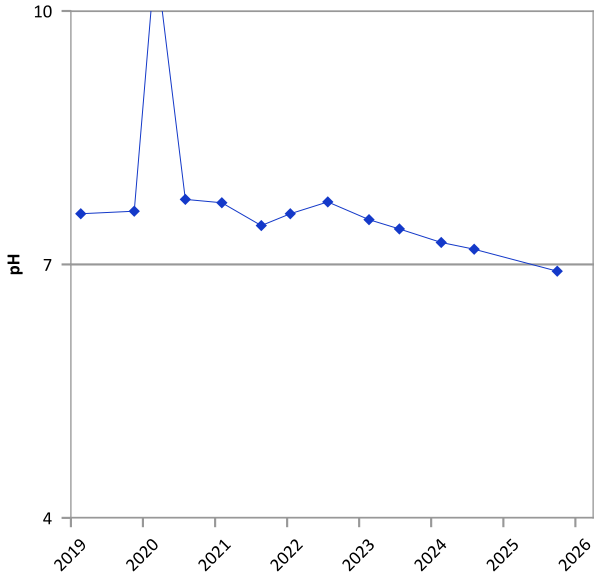
Well Location

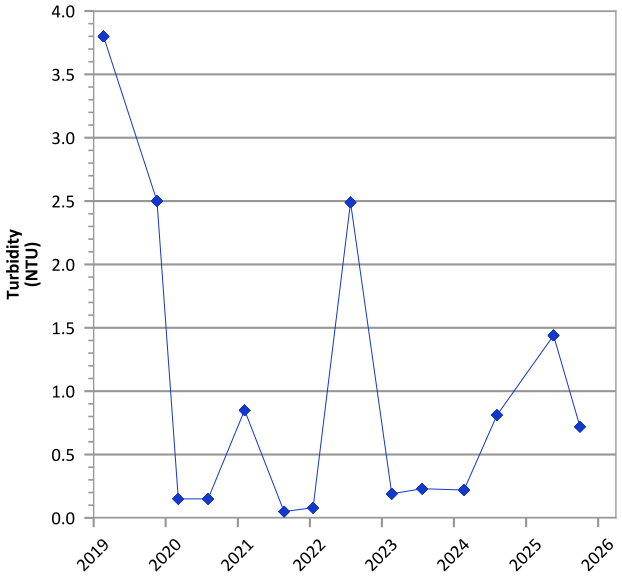


PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

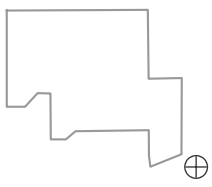






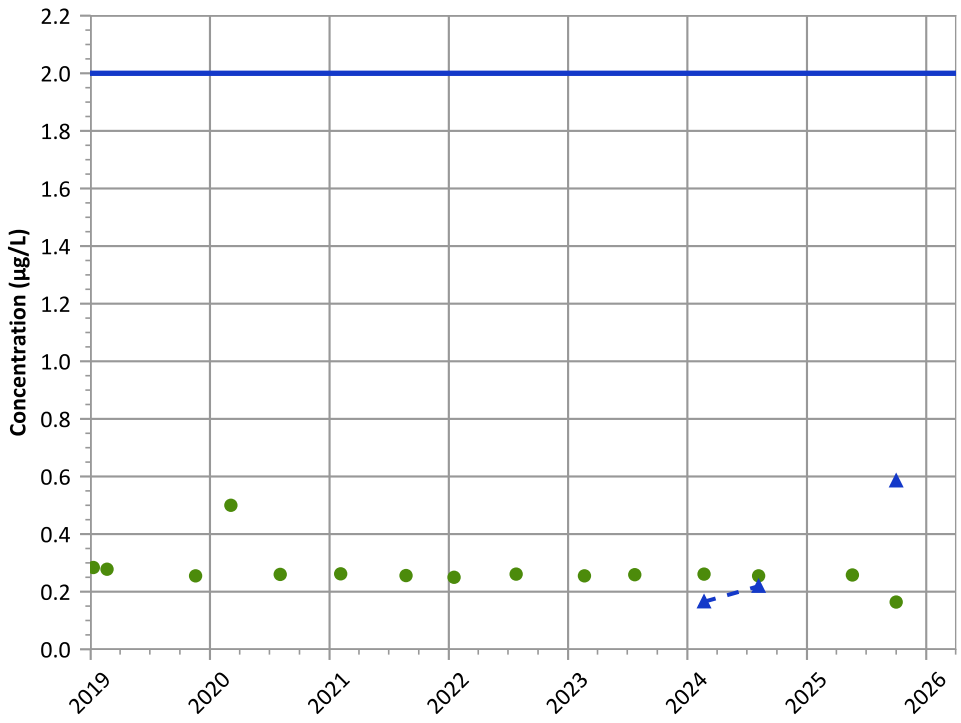


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



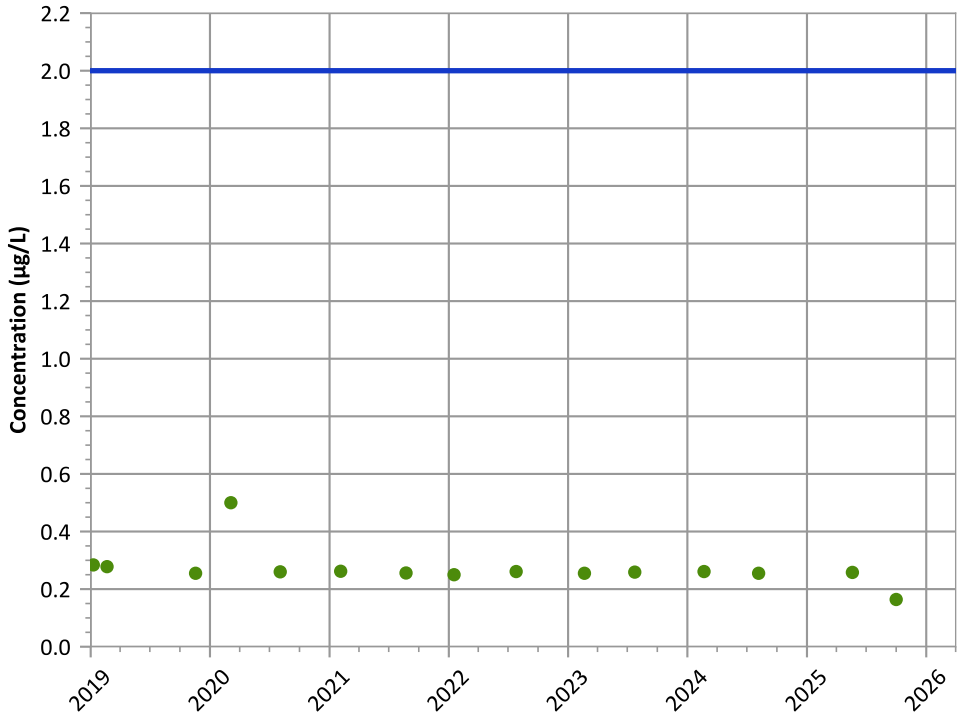
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

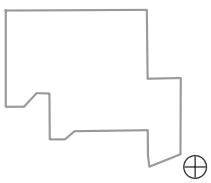


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/09/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

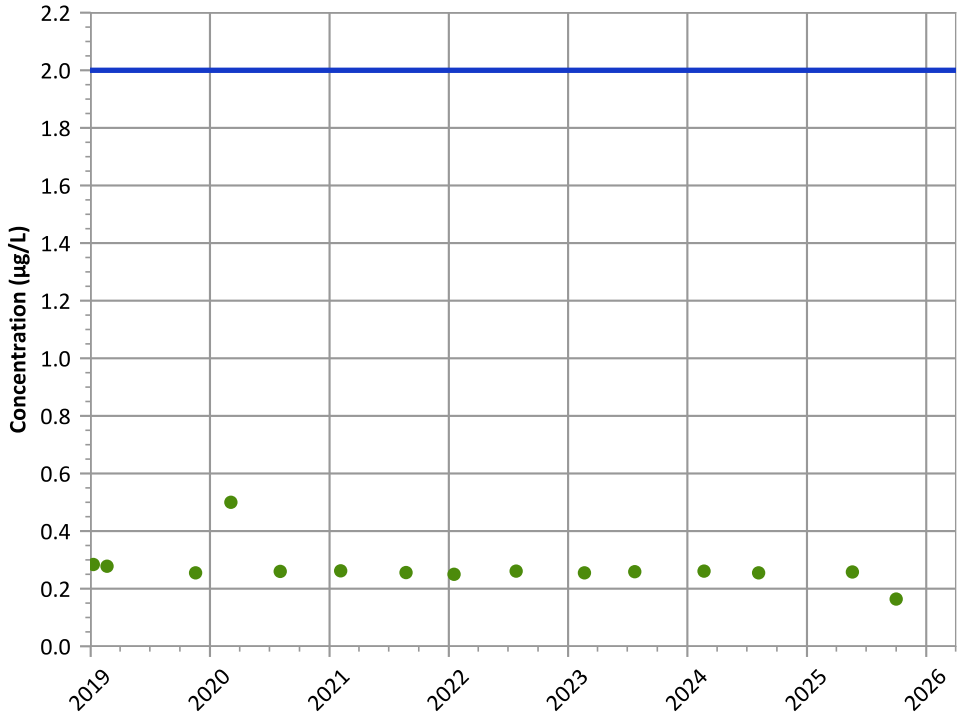
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



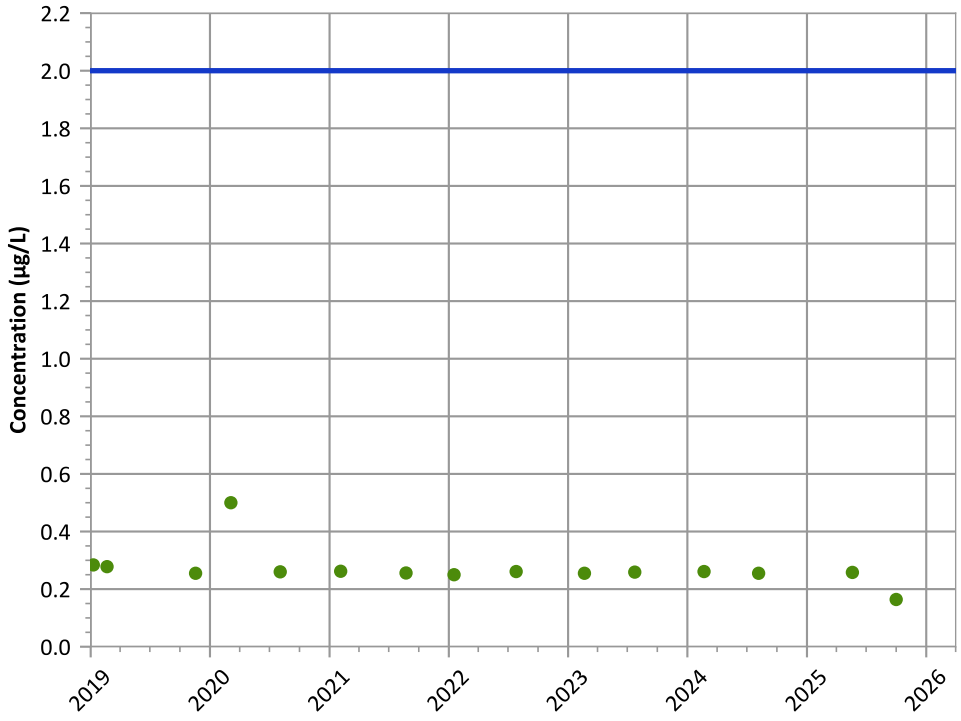
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

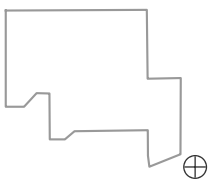


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/09/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

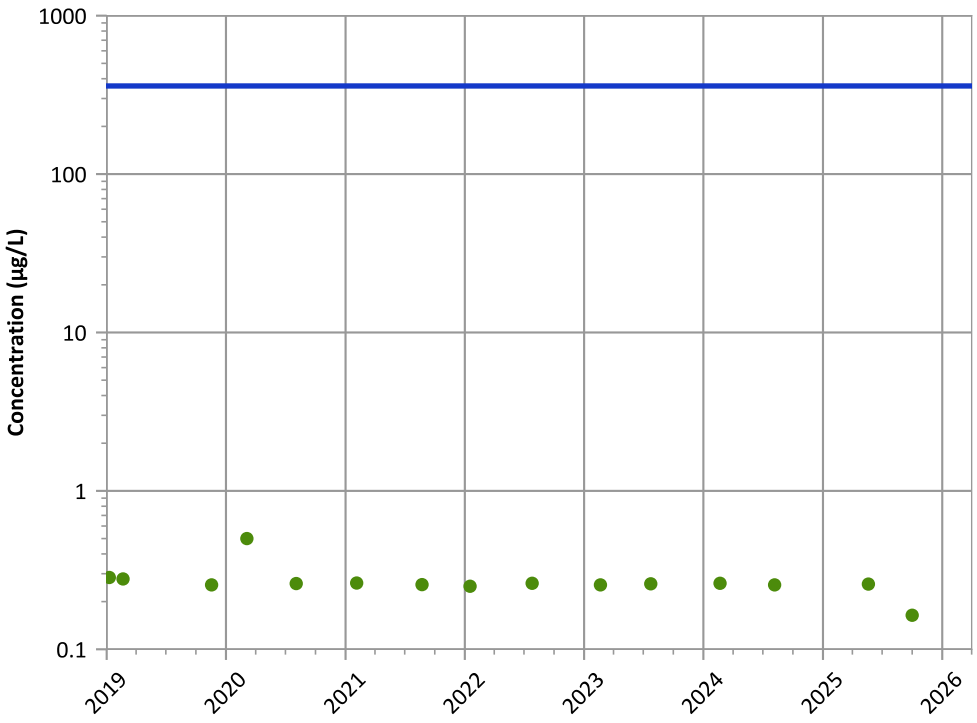
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



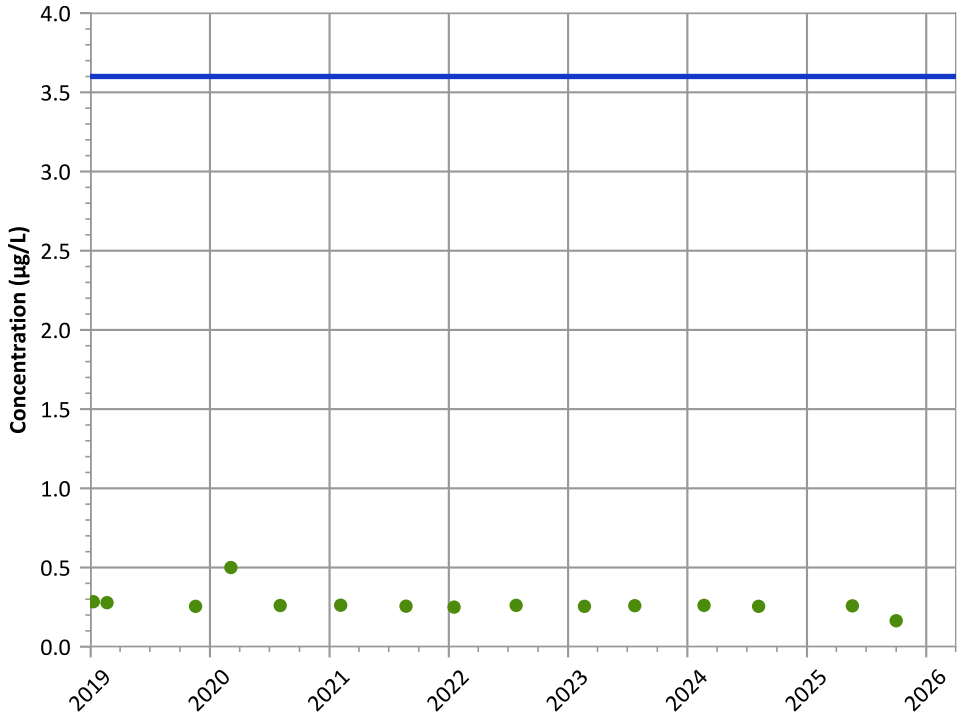
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

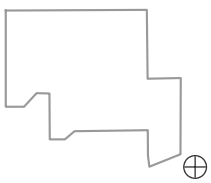


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/09/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

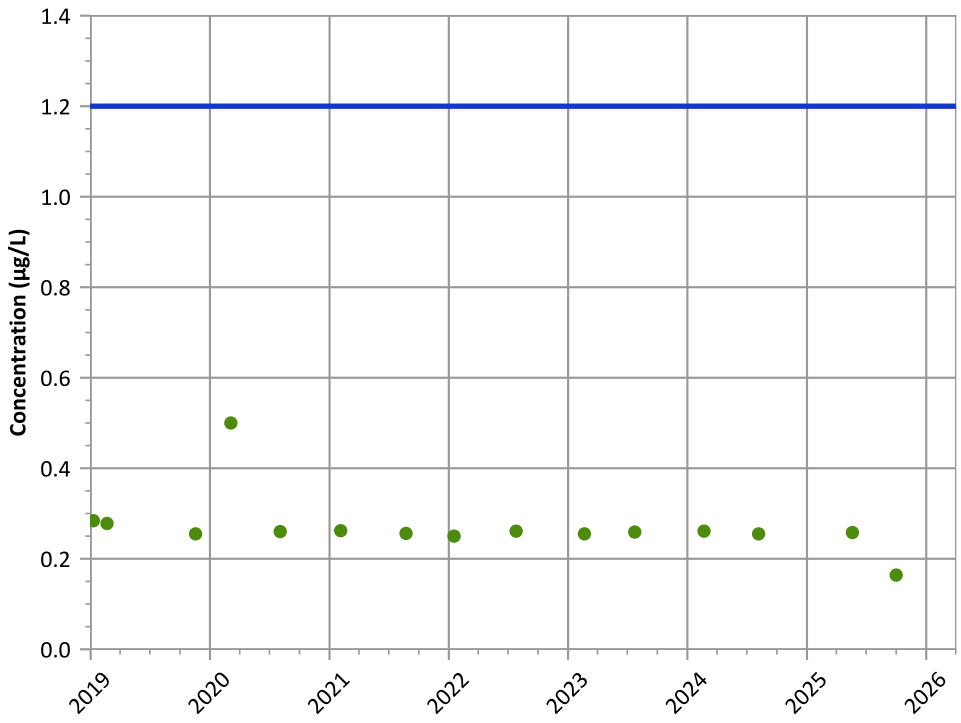
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



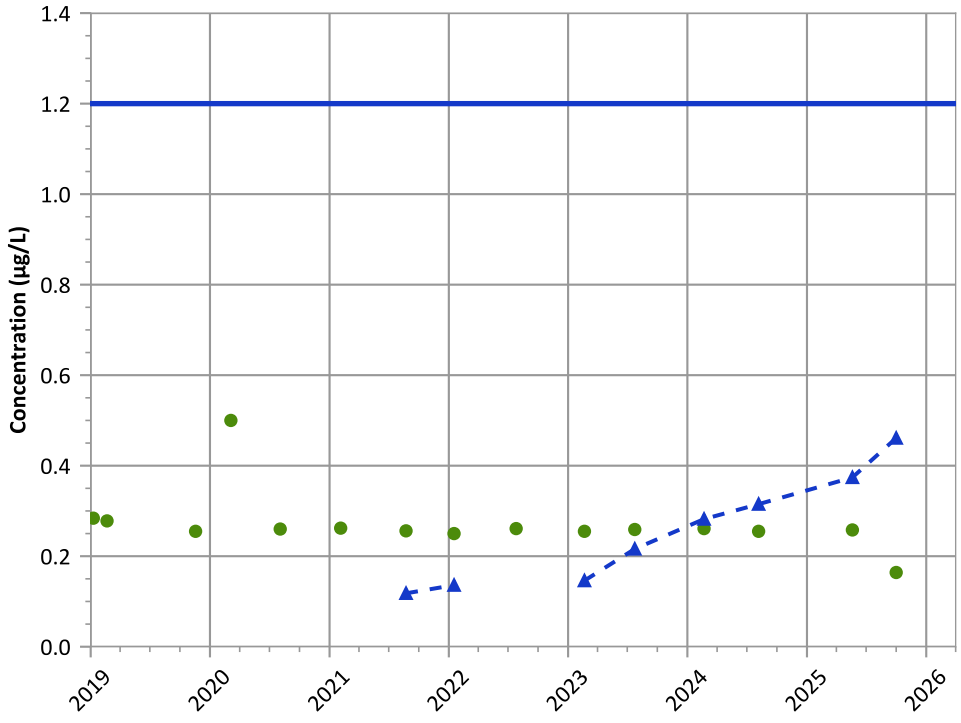
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

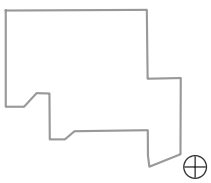


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/09/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

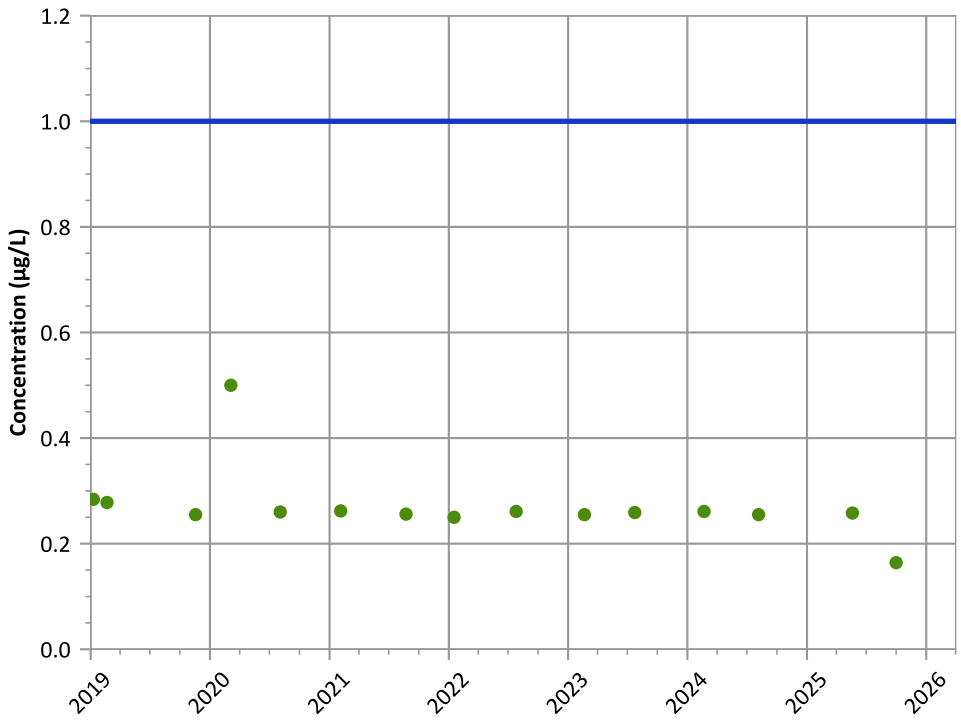
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



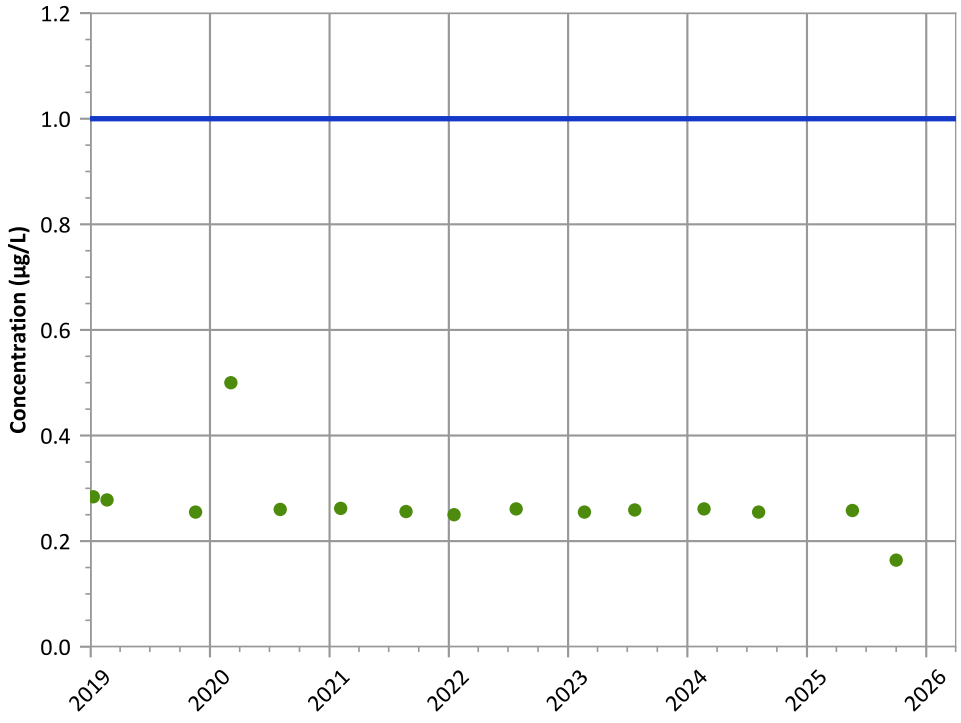
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

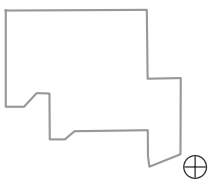


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/09/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

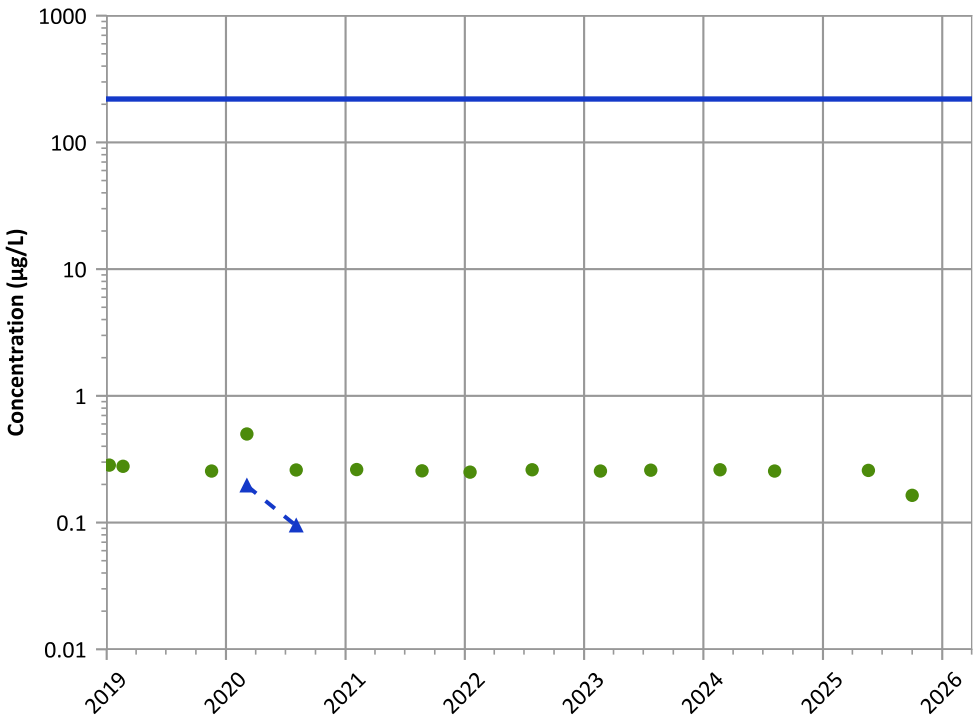
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



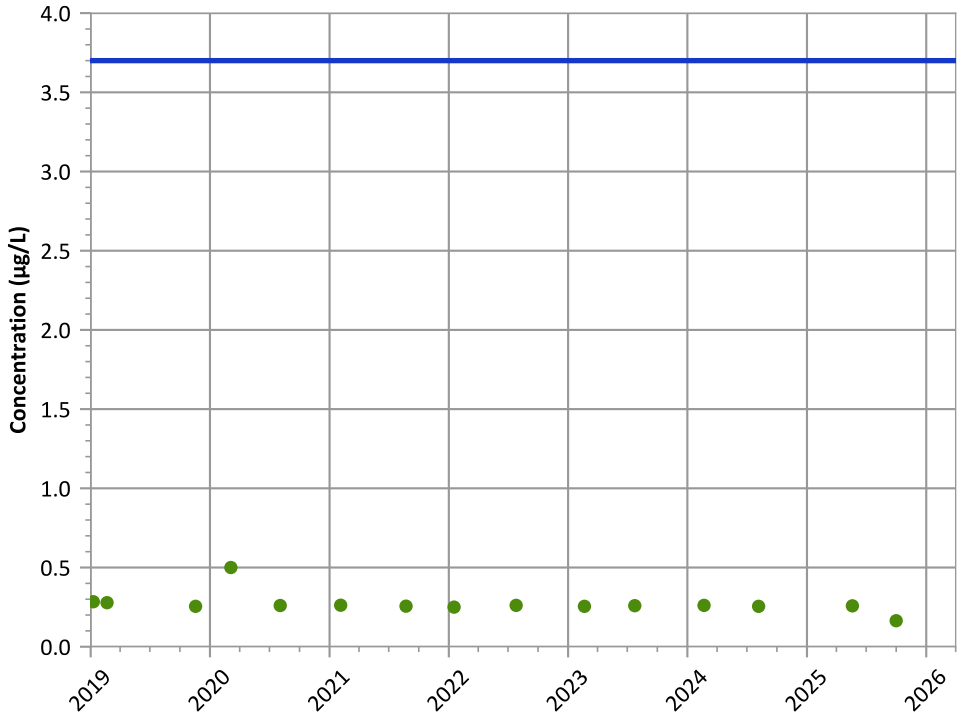
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

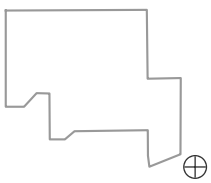


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/09/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

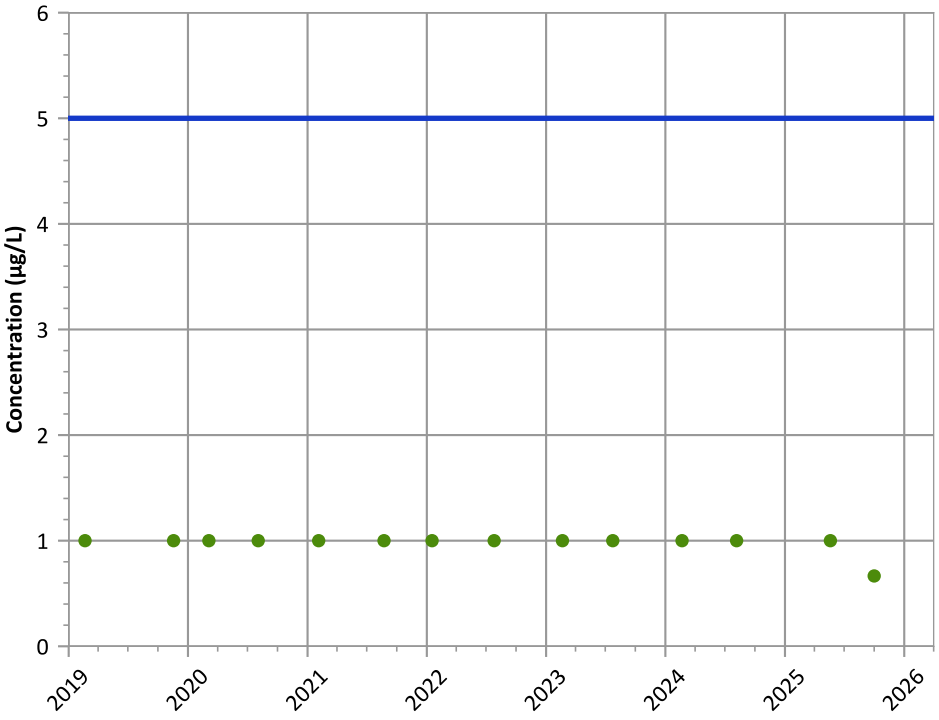
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



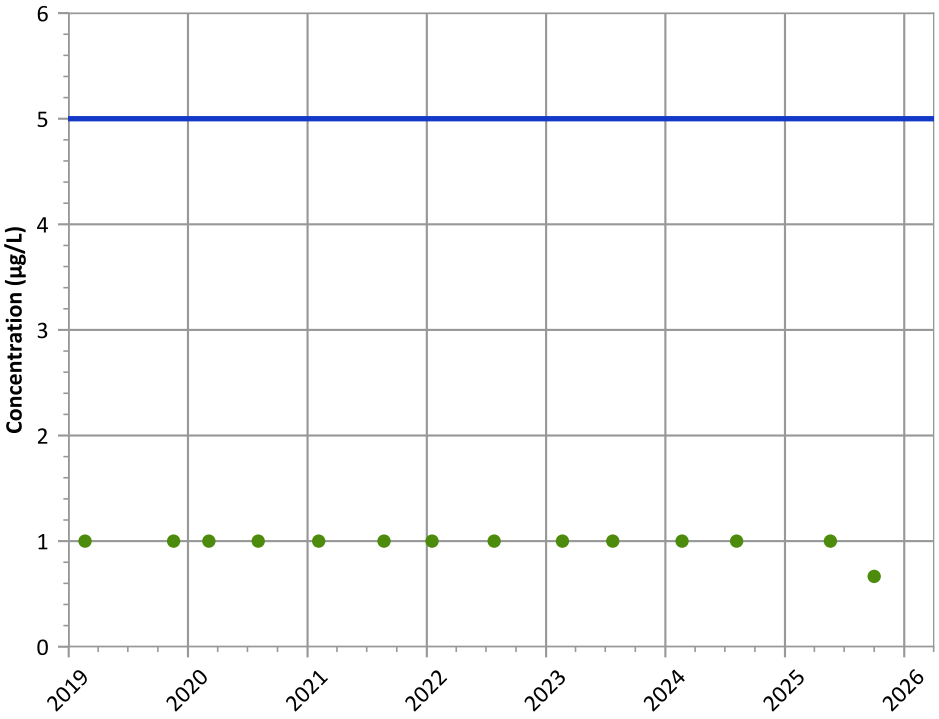
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

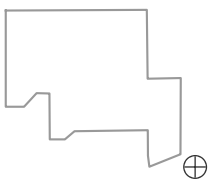


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

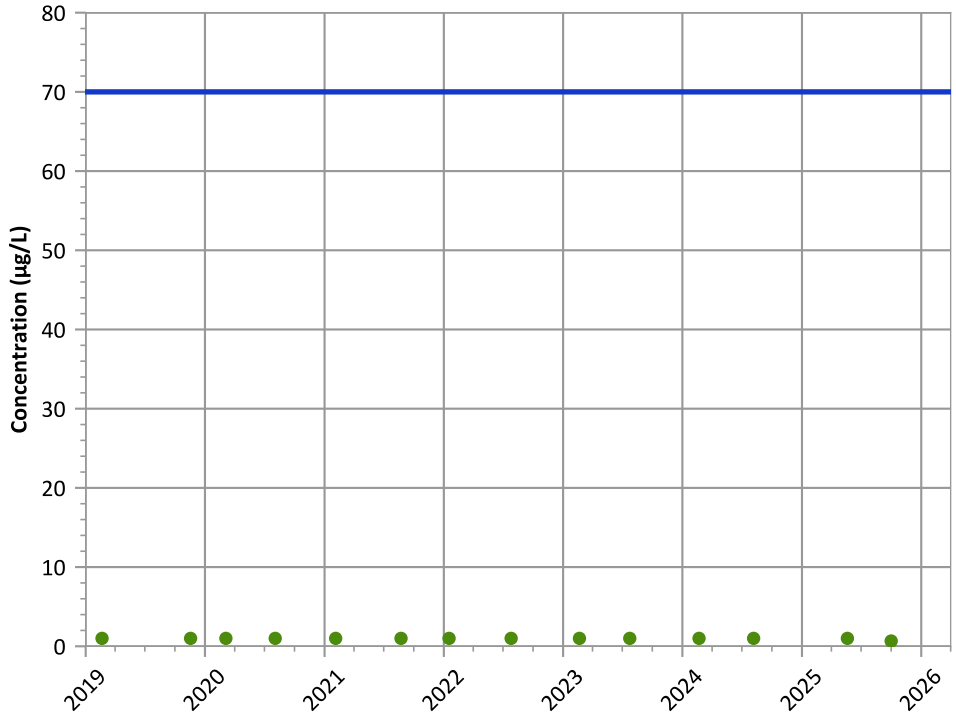
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



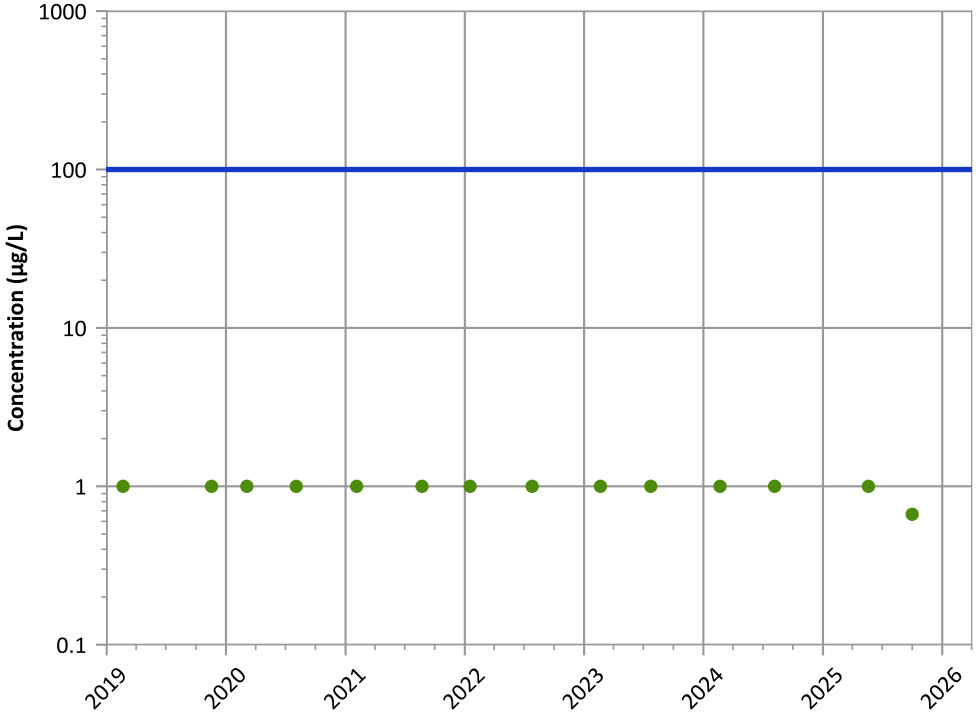
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

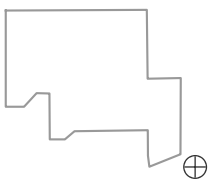


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

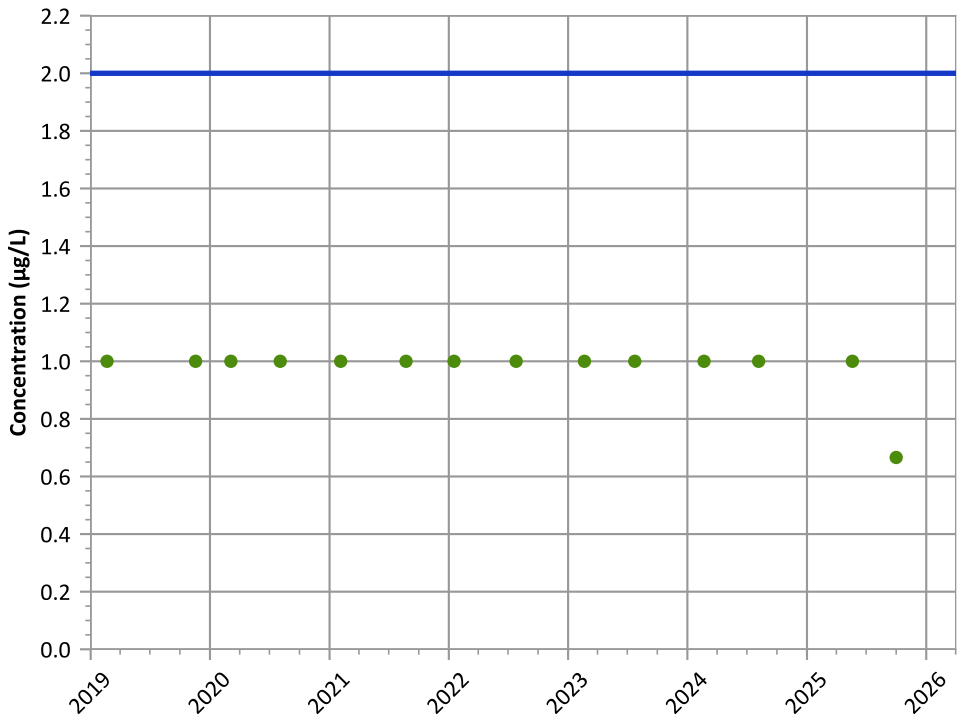
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



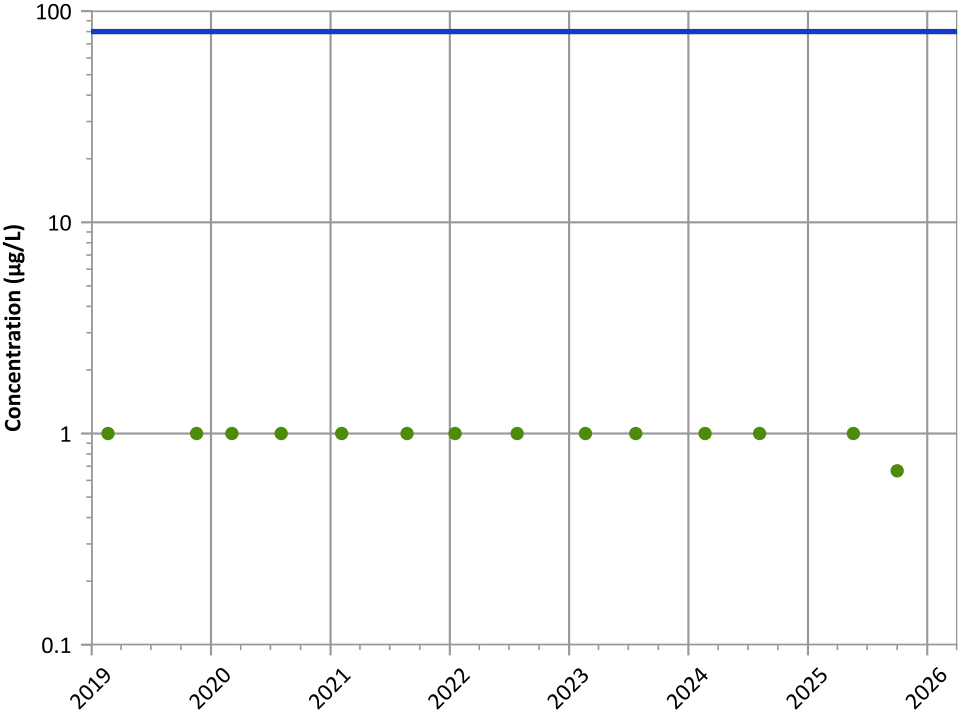
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

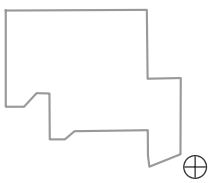


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

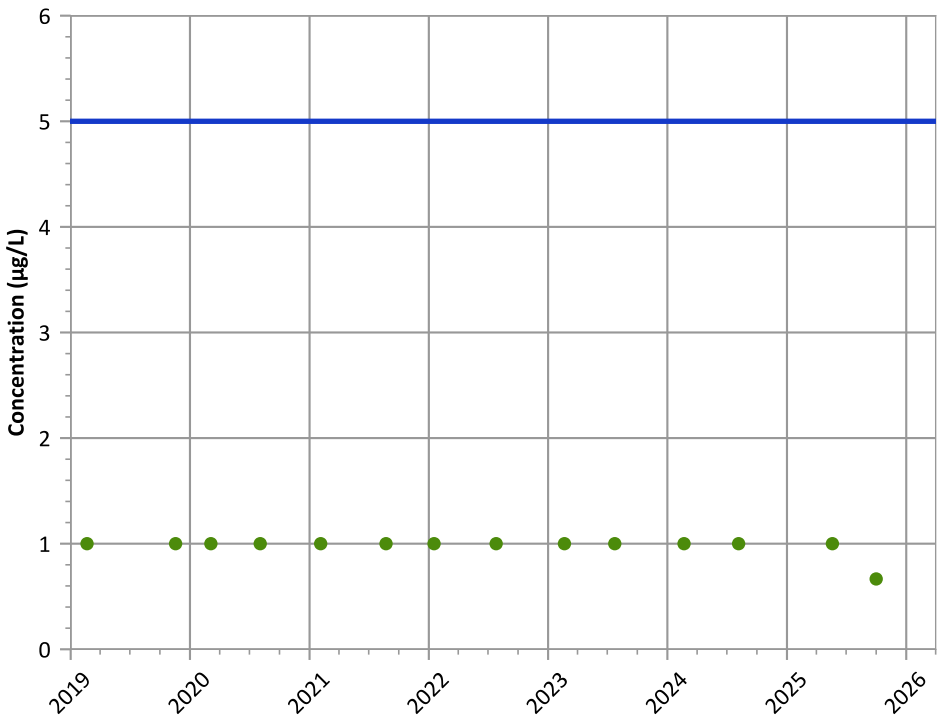
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



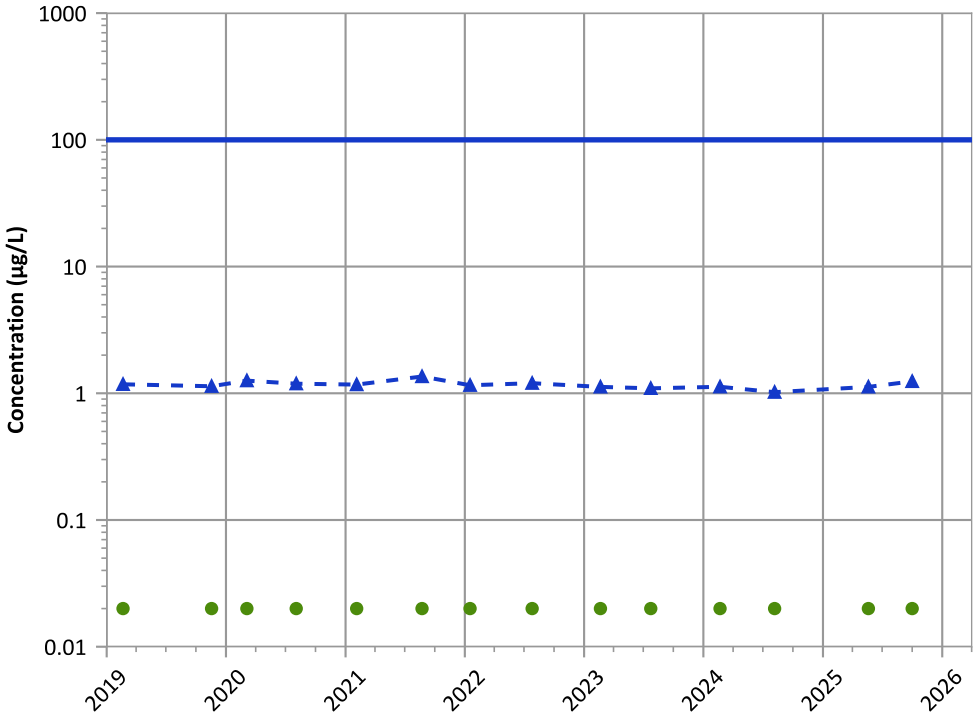
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

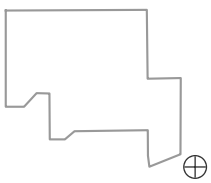


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

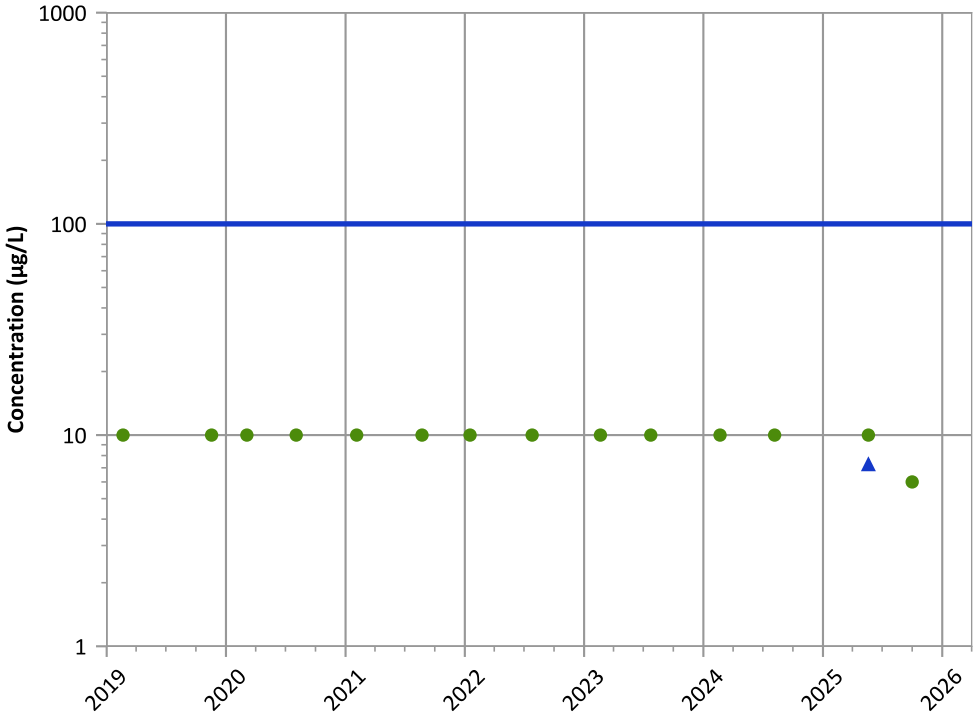
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



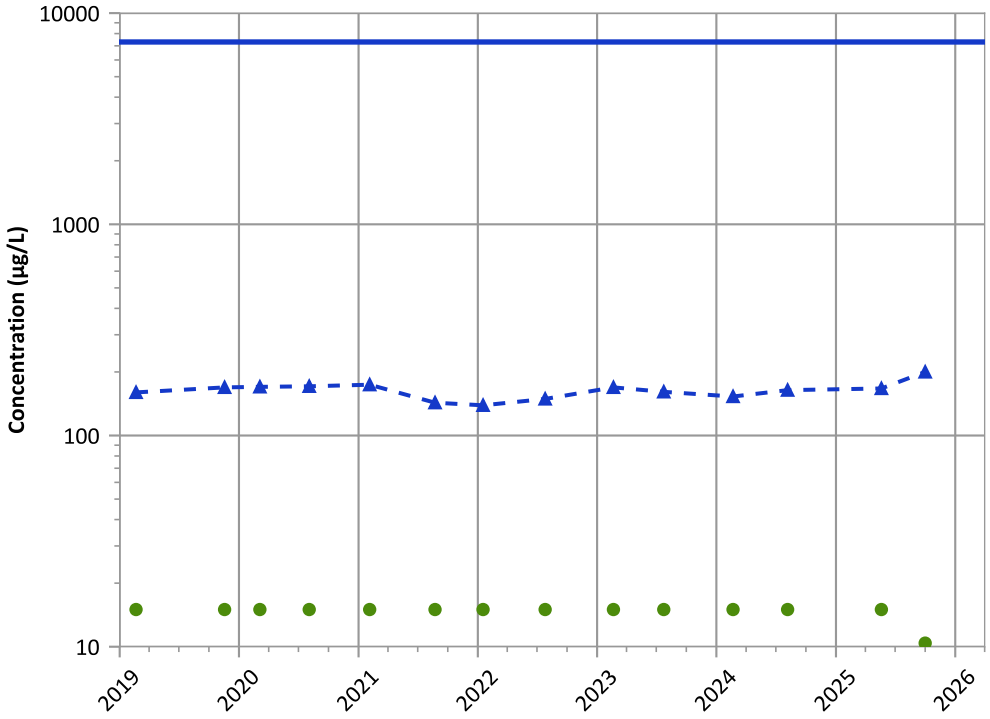
PTX06-1200 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

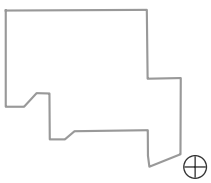


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

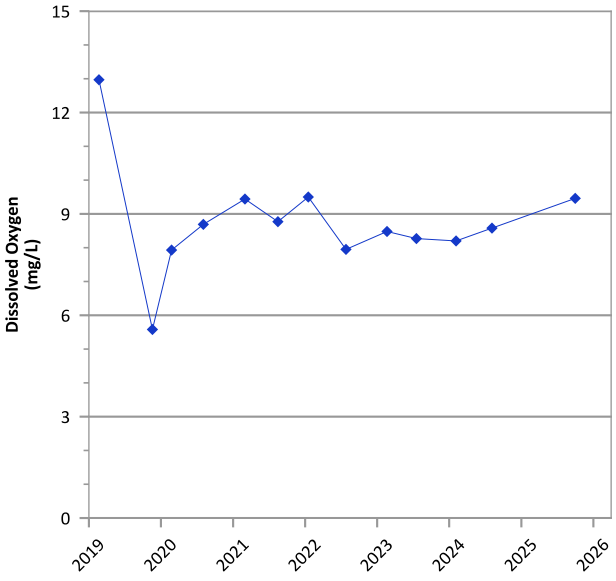
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

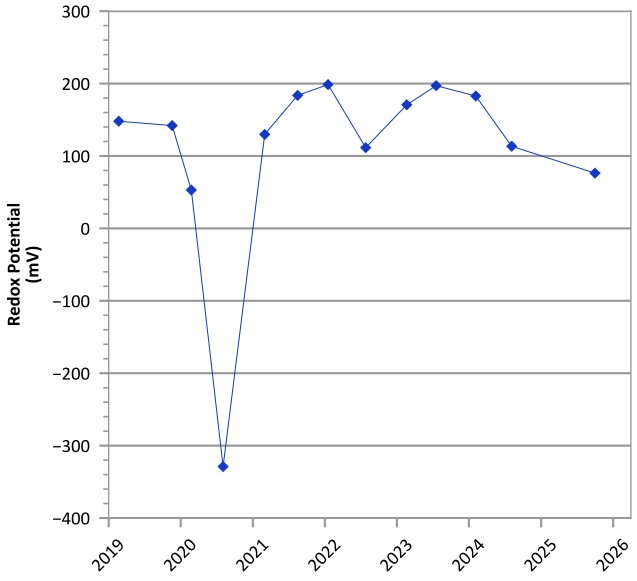
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

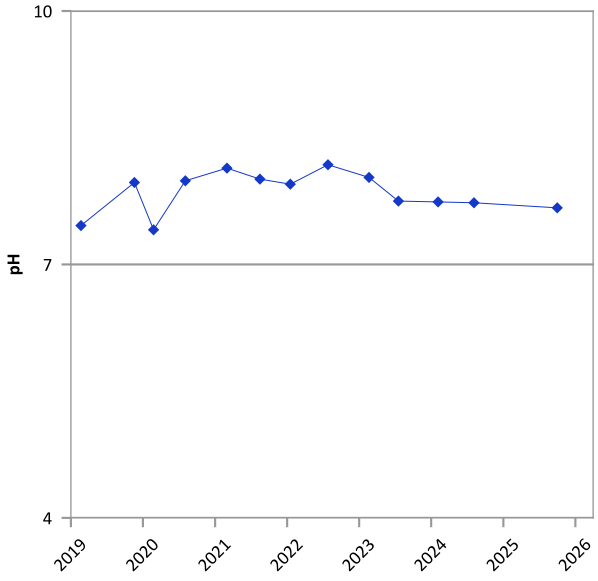
Well Location

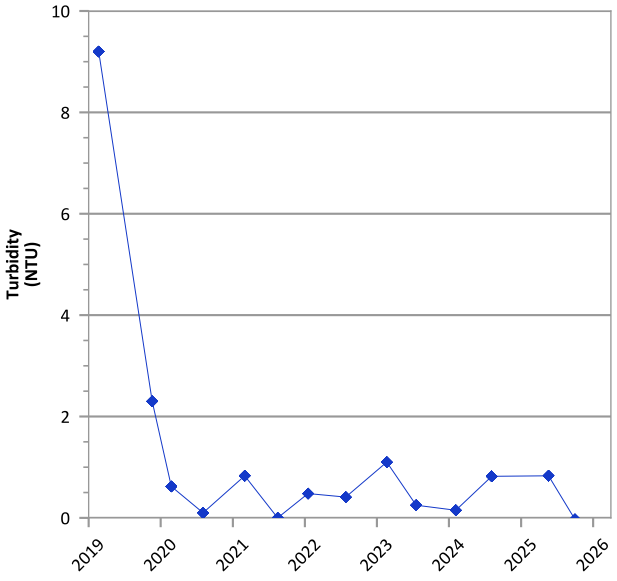


PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

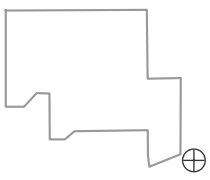






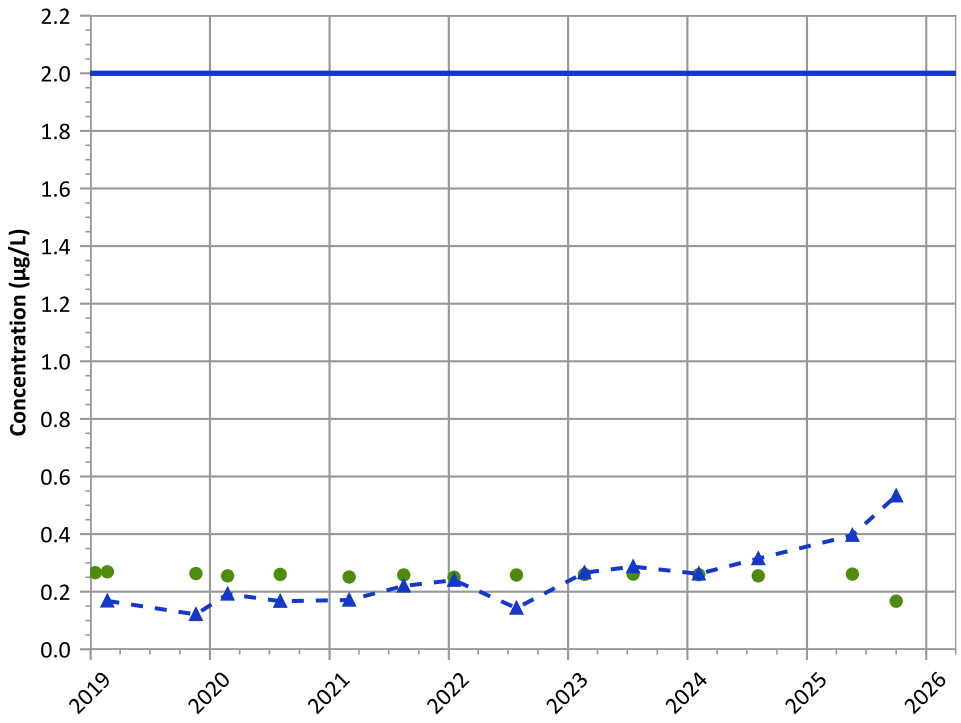


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



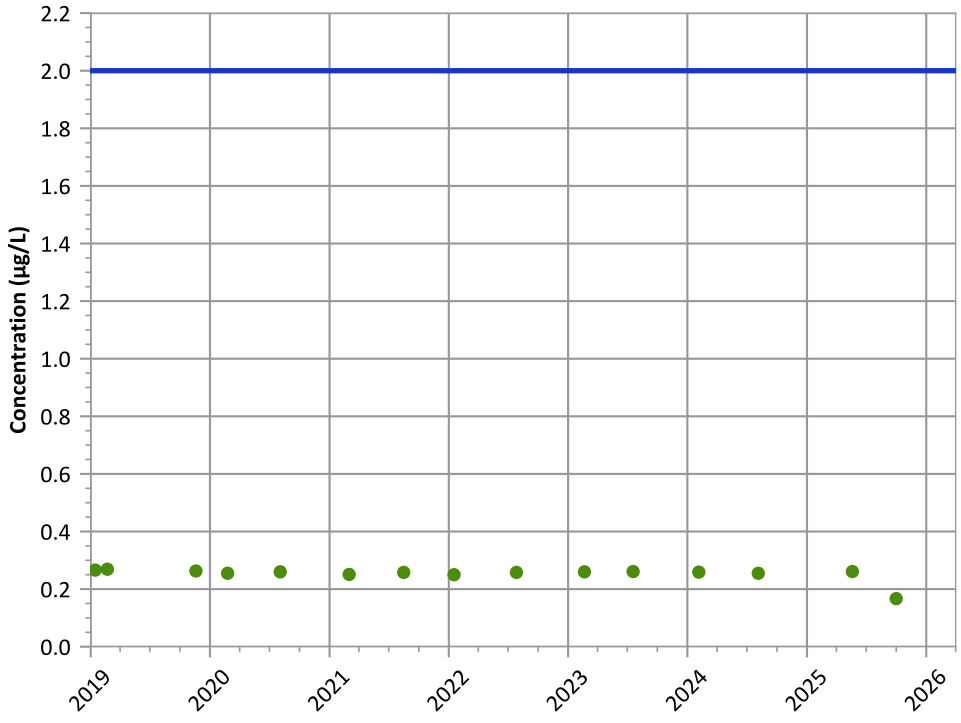
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

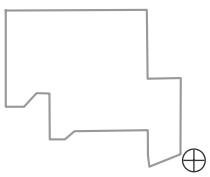


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/15/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

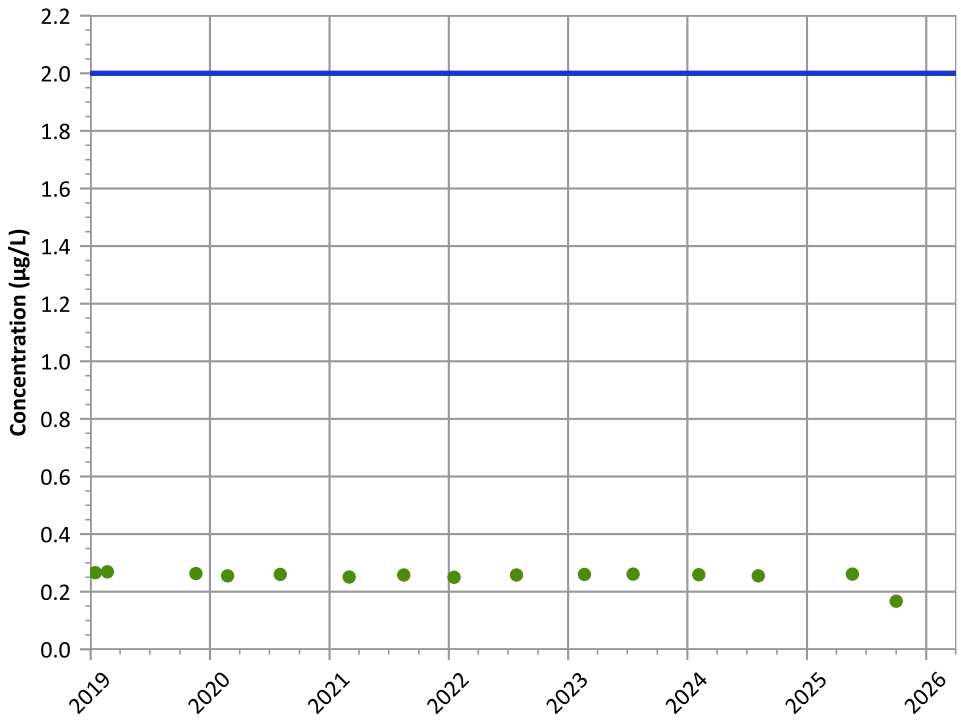
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



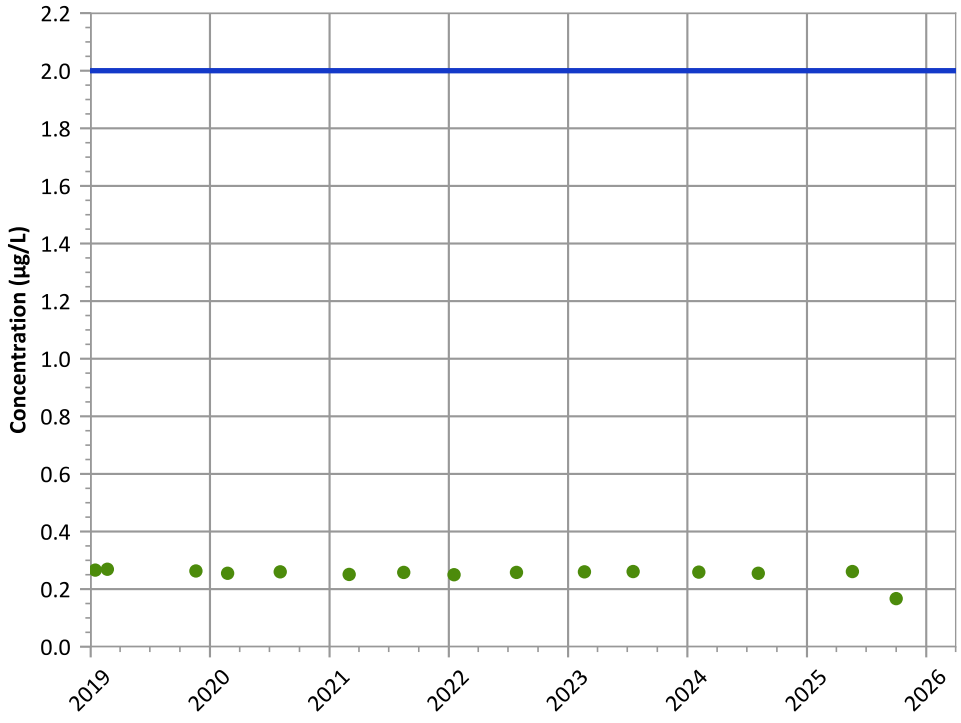
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

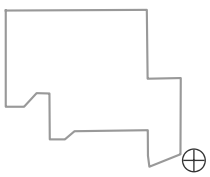


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/15/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

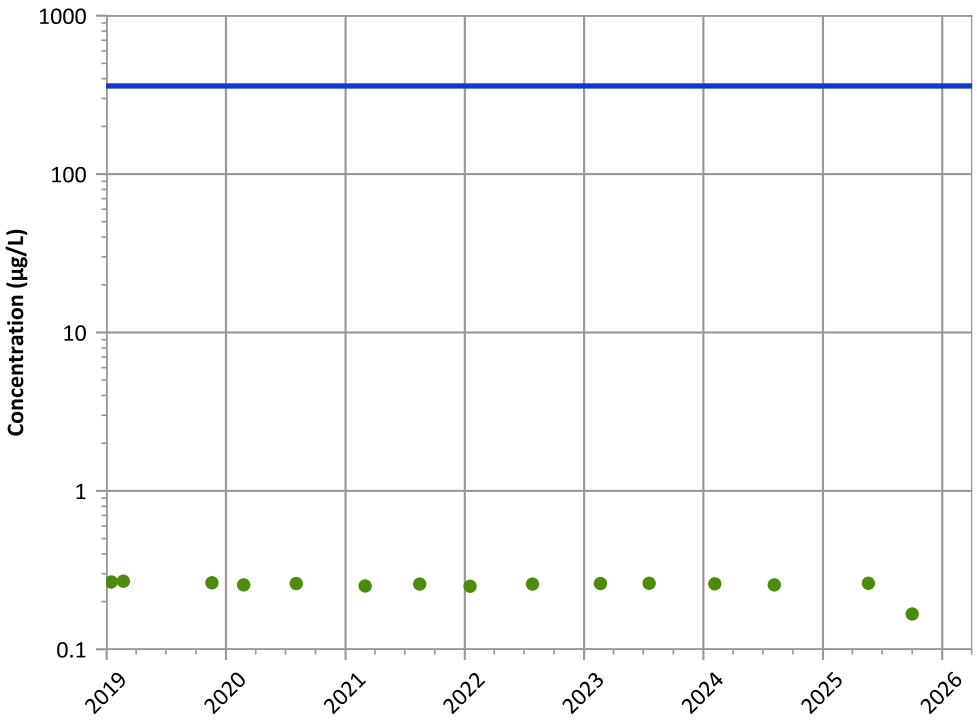
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



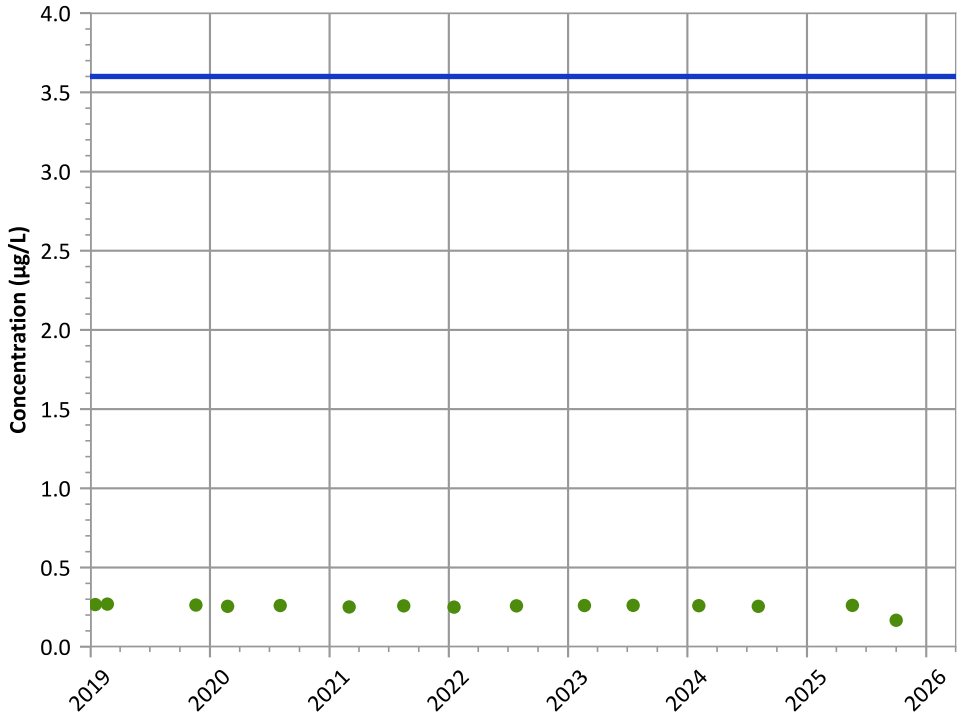
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

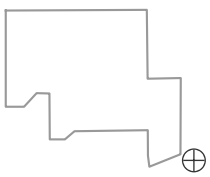


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/15/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

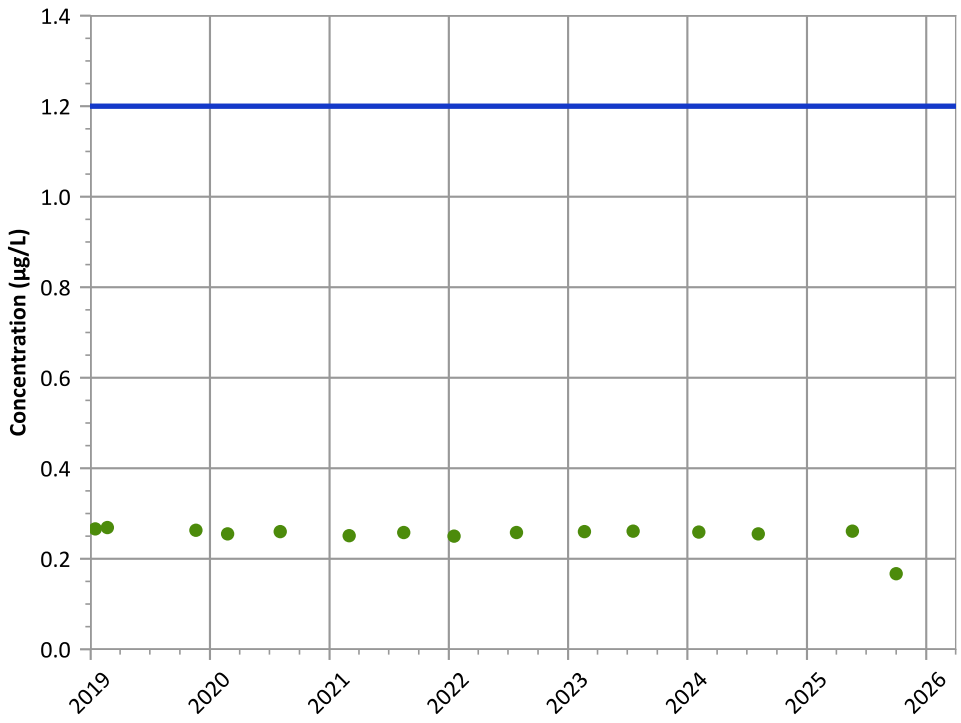
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



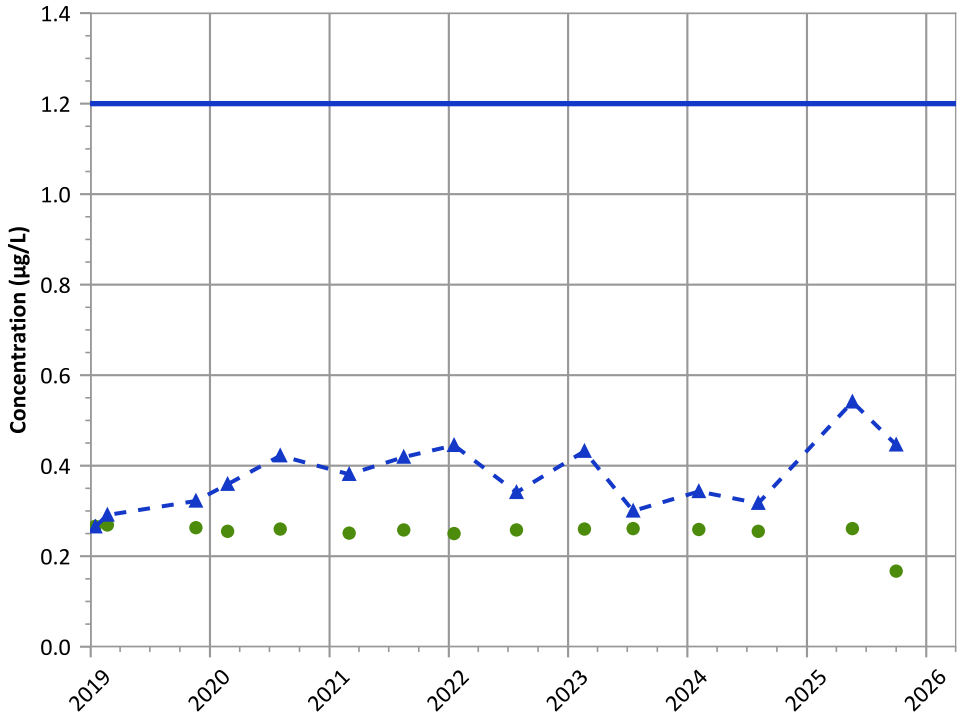
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

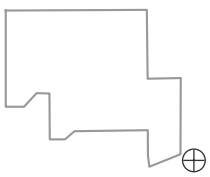


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/15/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

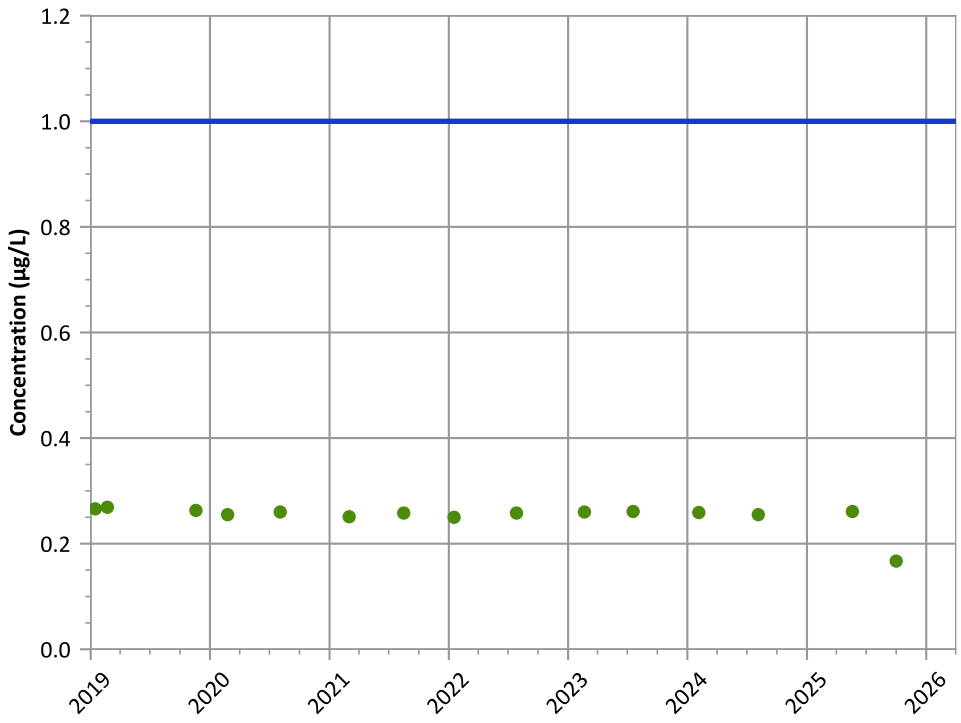
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



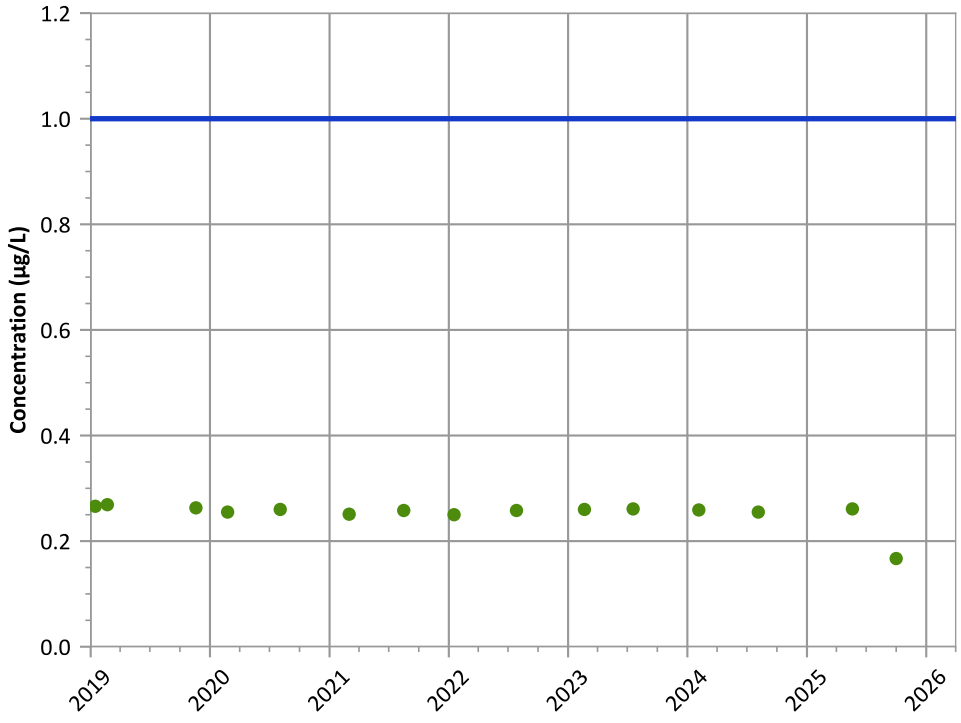
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

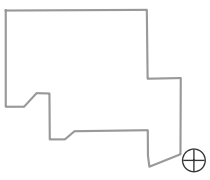


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/15/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

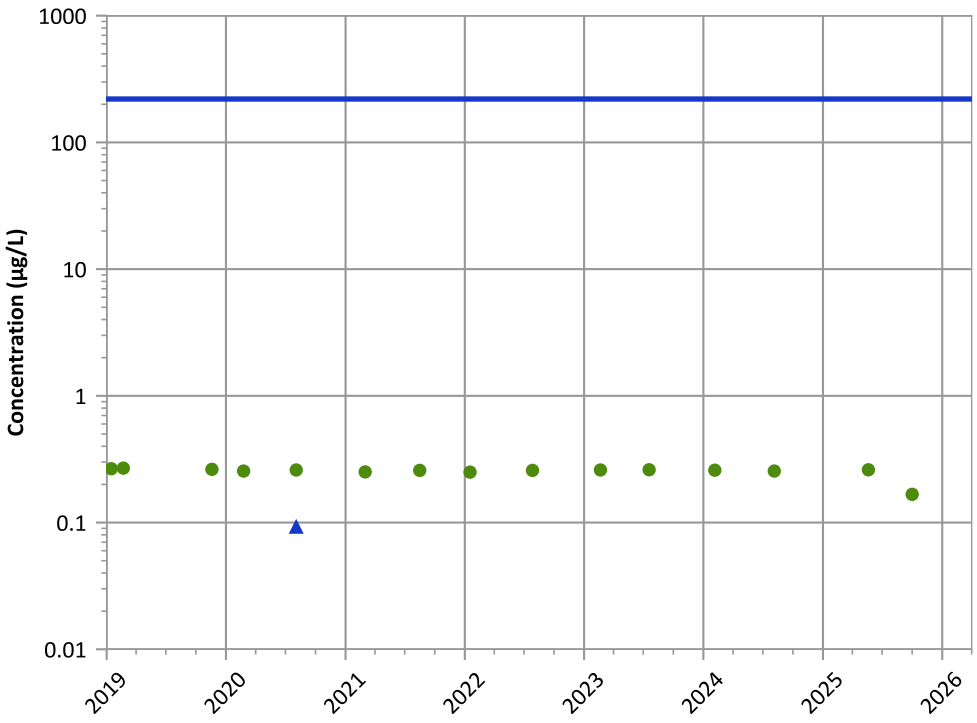
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



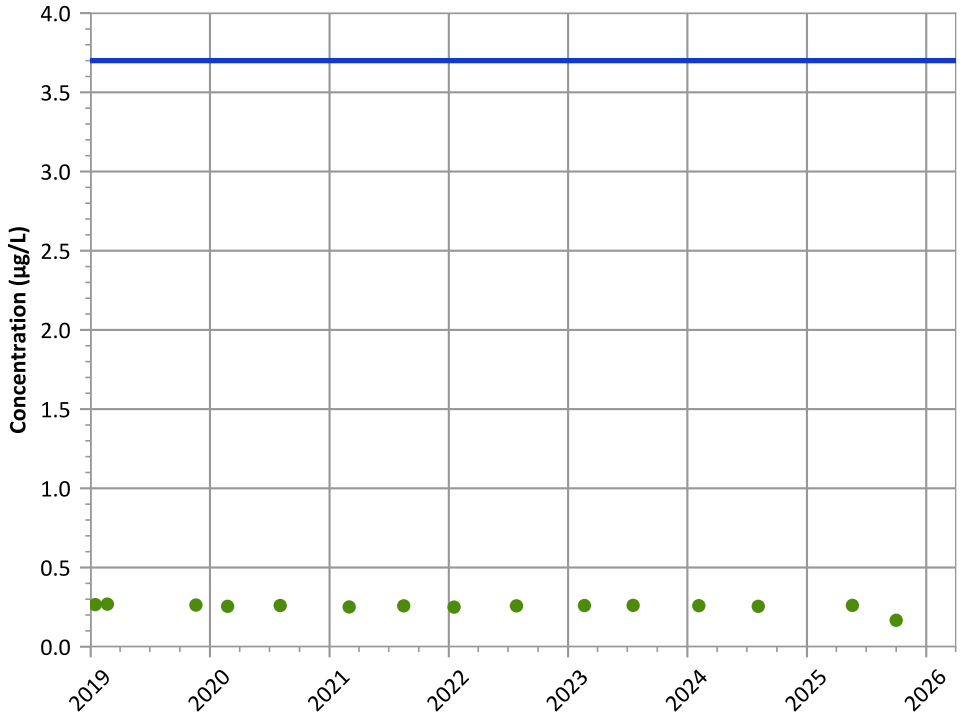
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

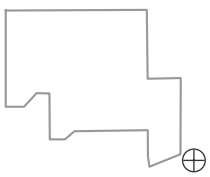


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/15/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

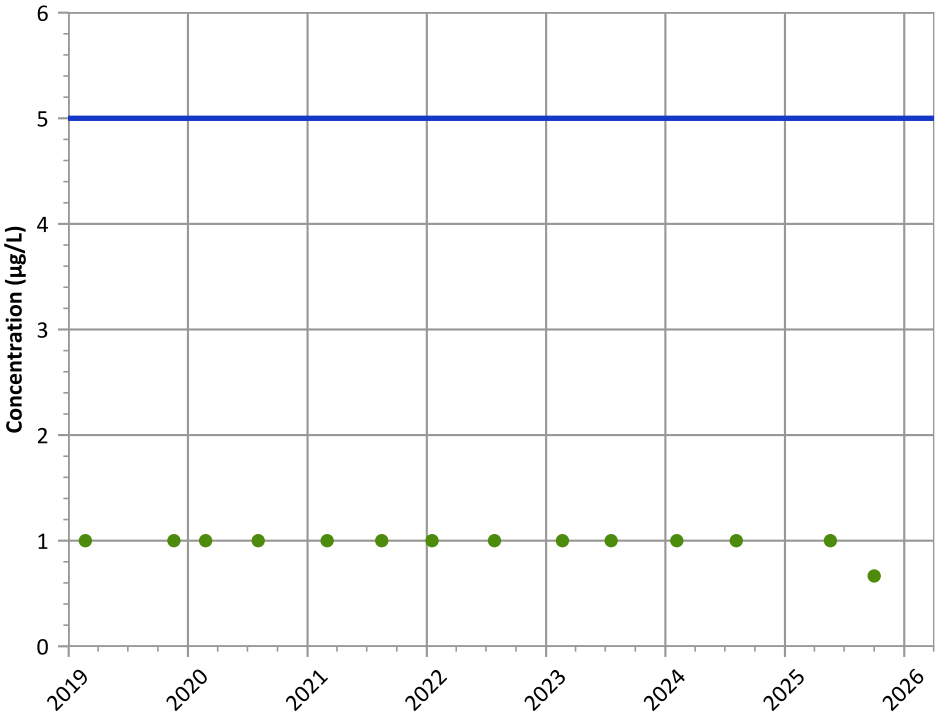
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



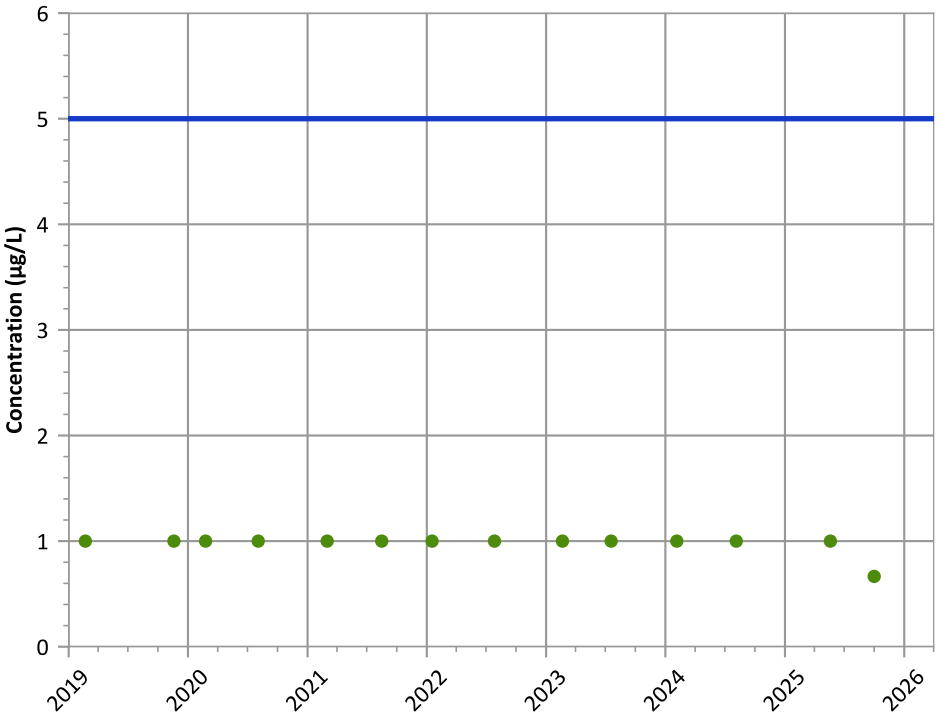
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

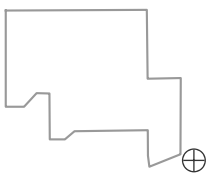


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

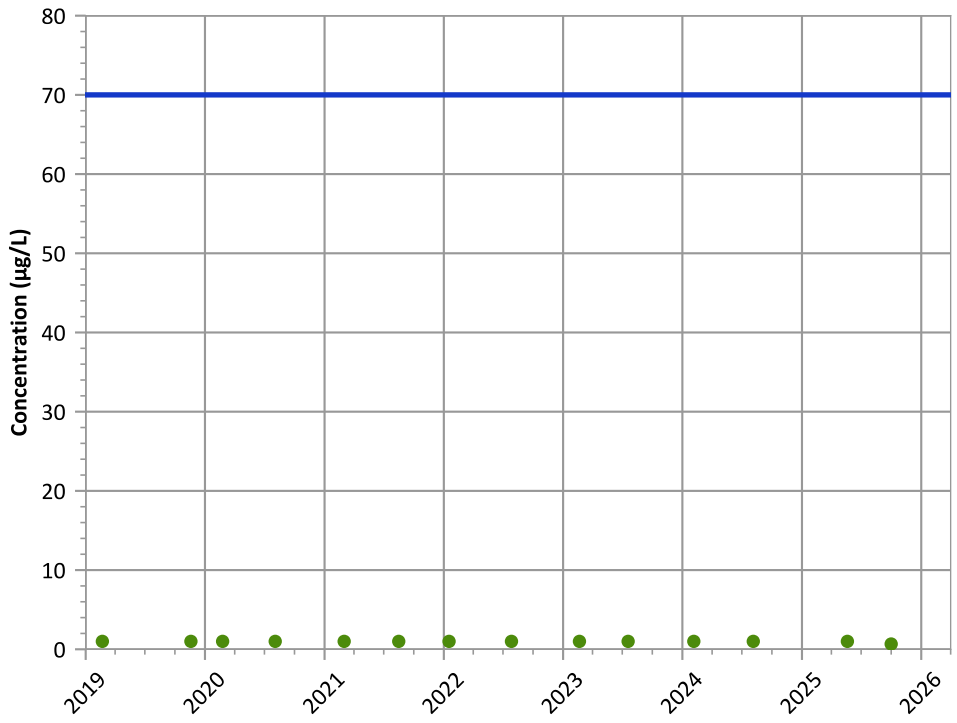
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



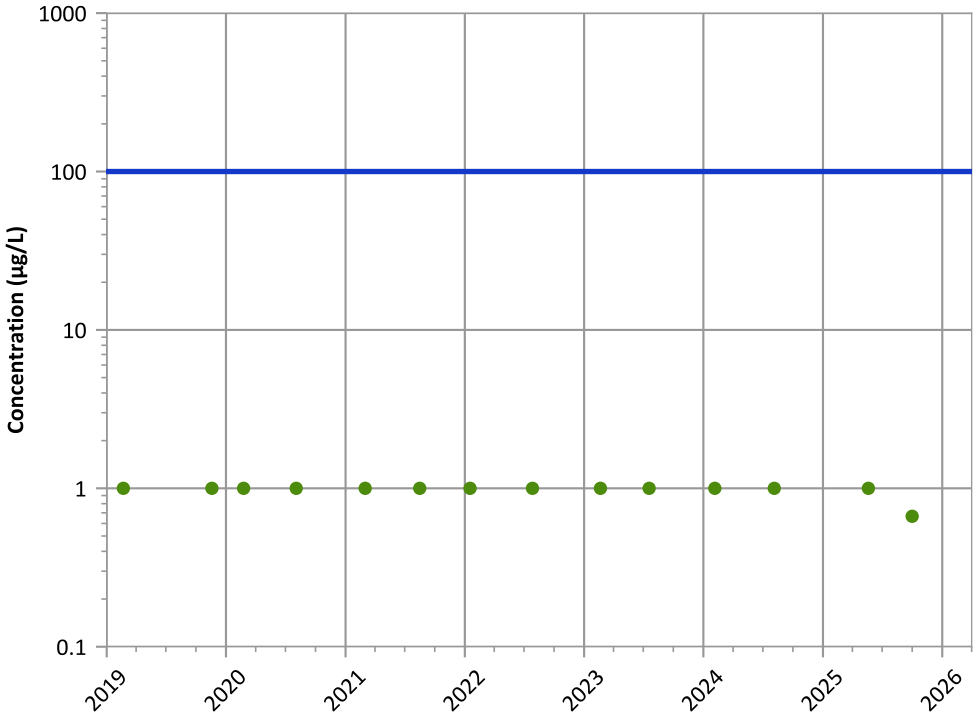
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

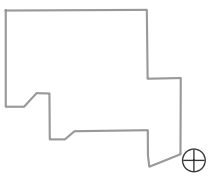


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

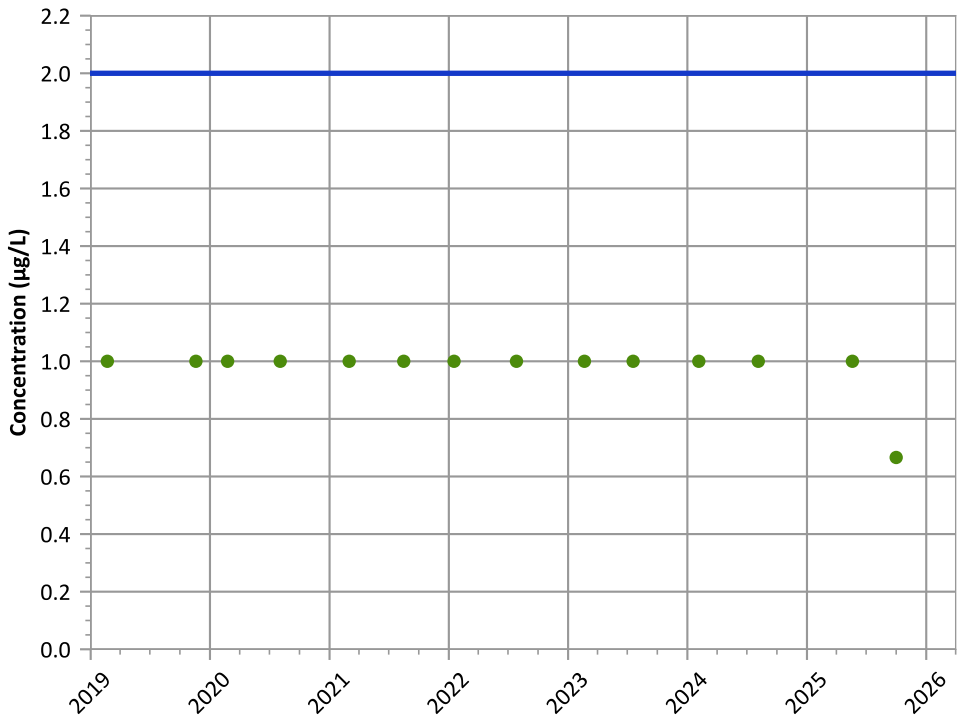
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



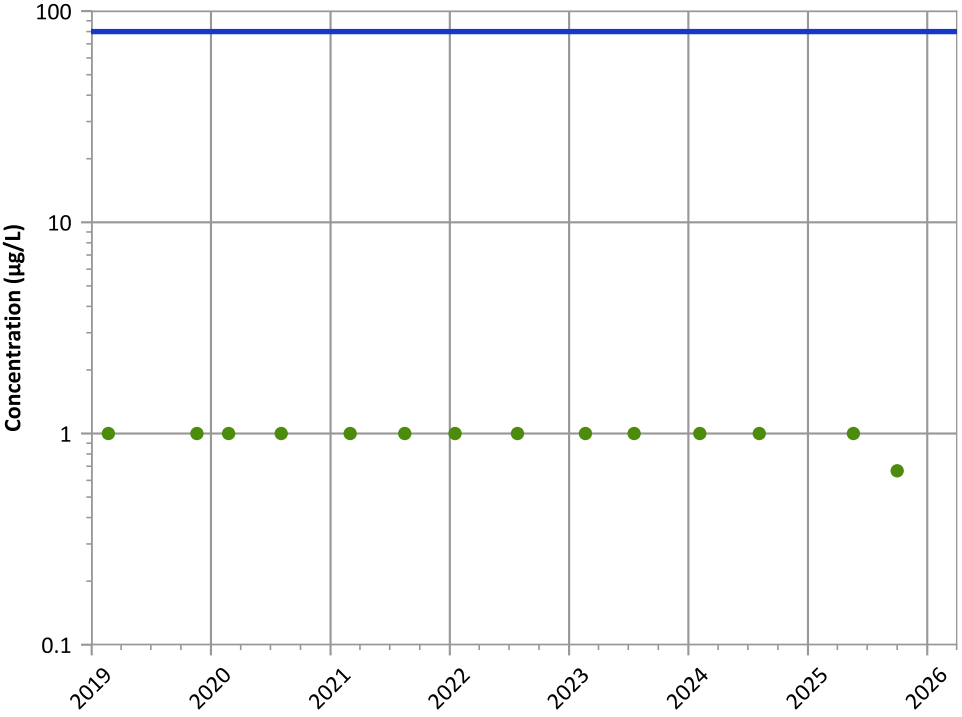
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

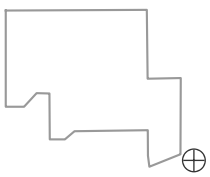


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

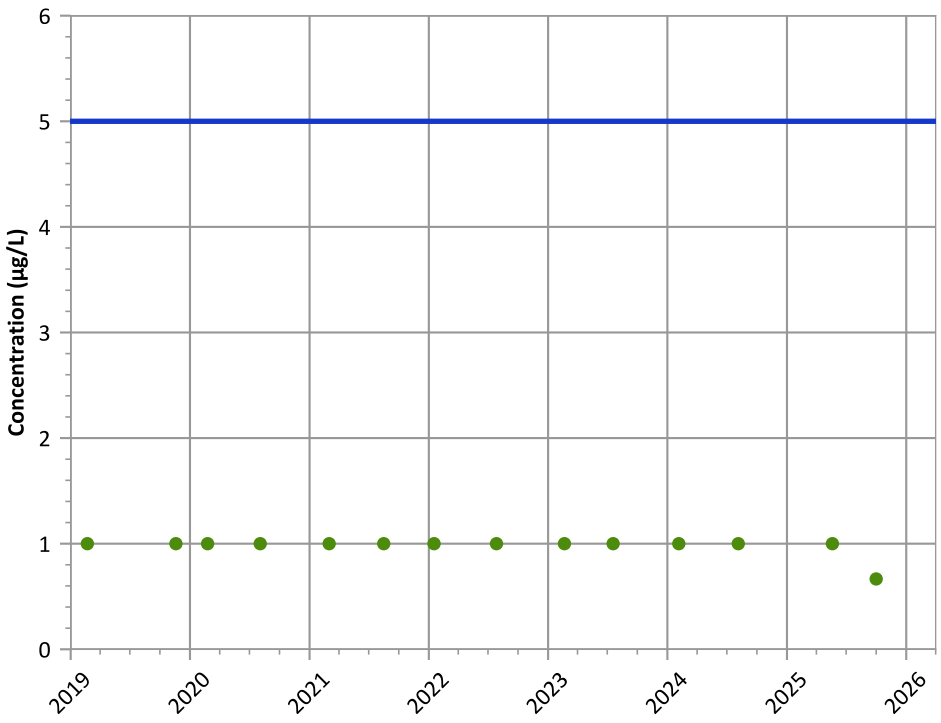
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



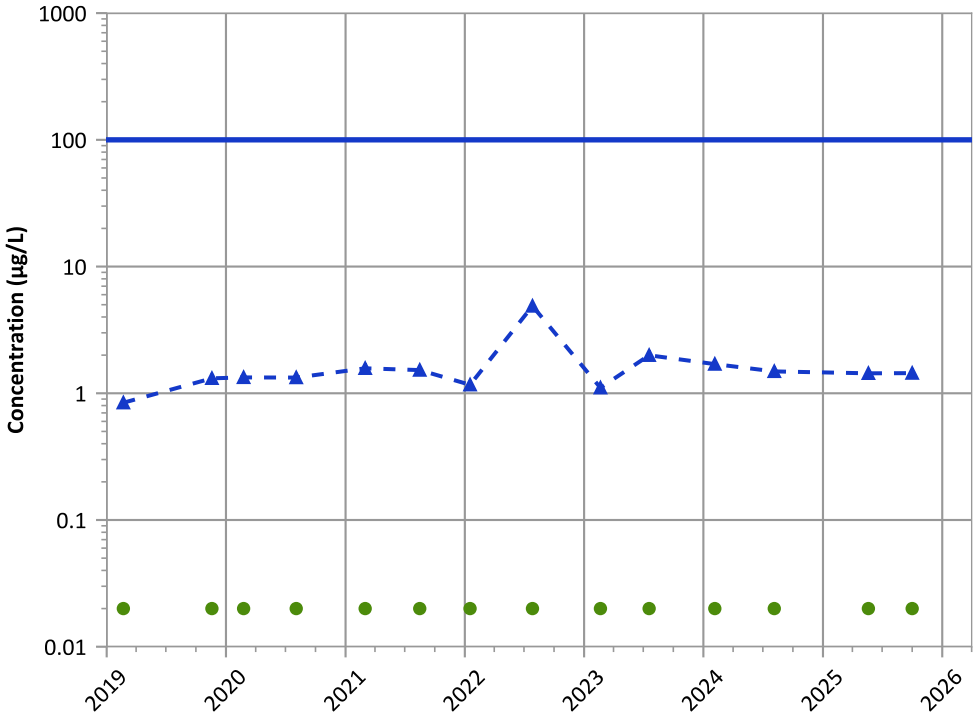
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

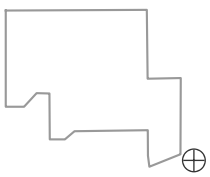


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

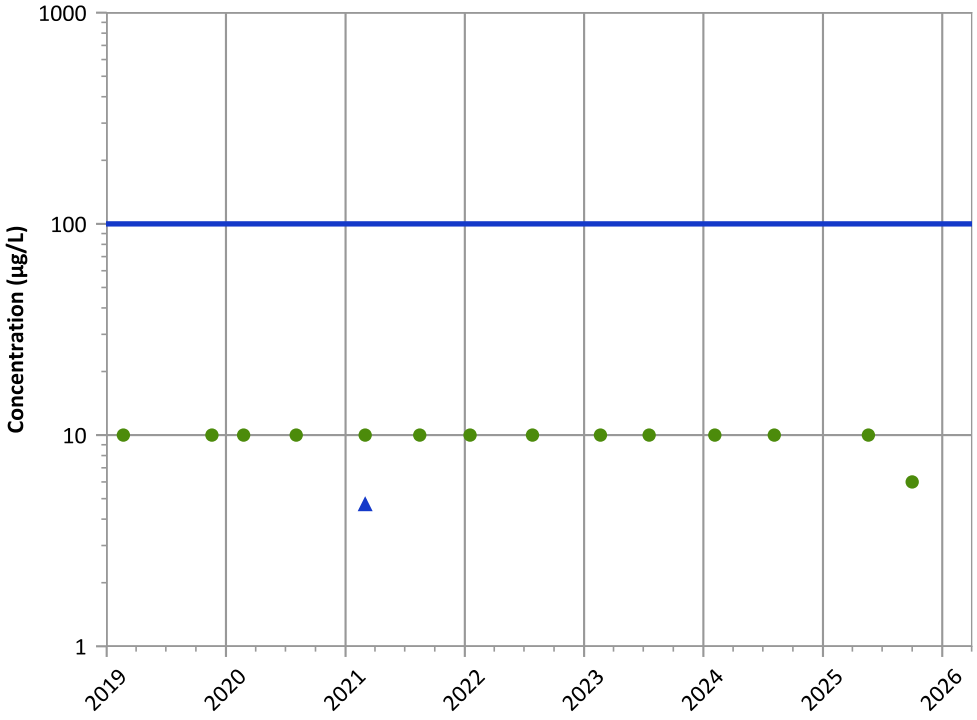
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



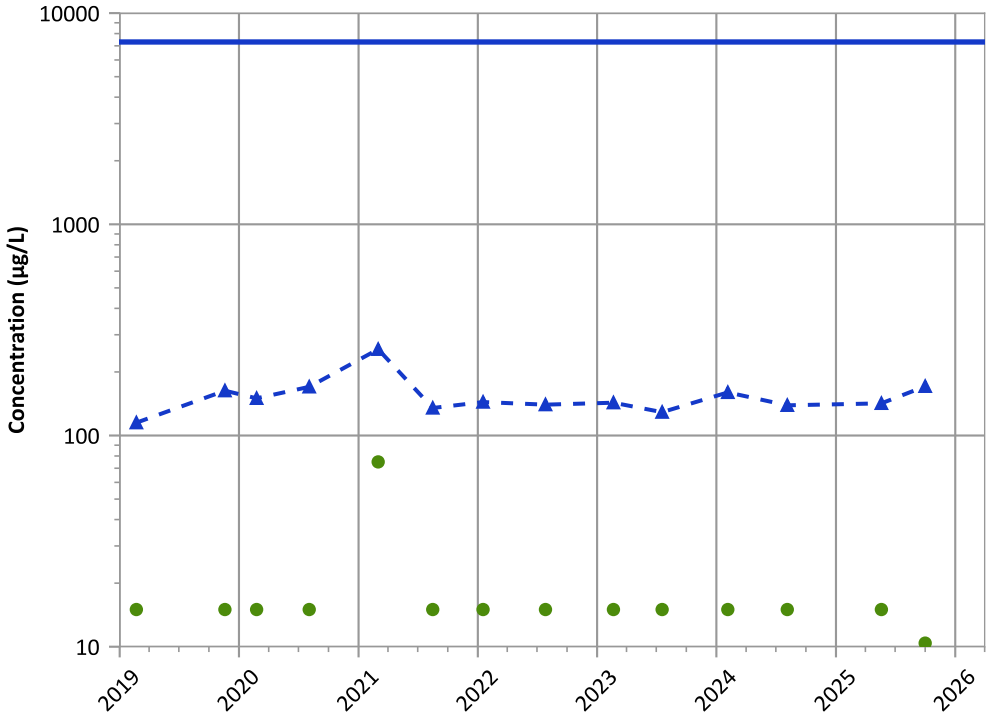
PTX06-1202 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Boron Trend

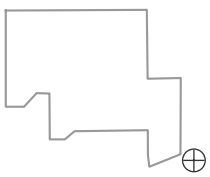


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

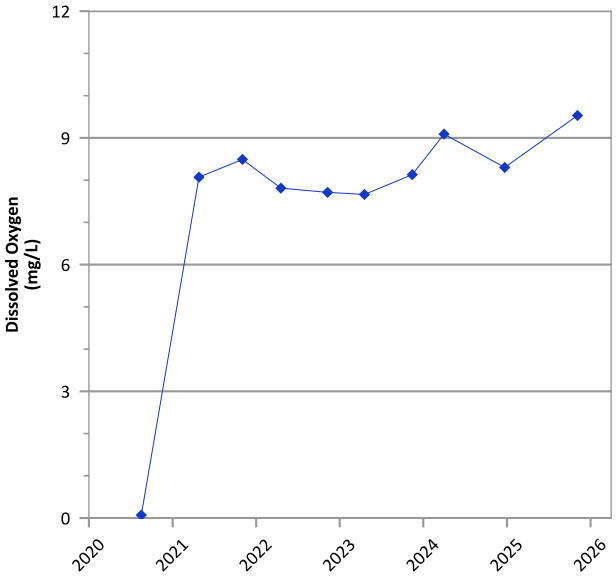
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

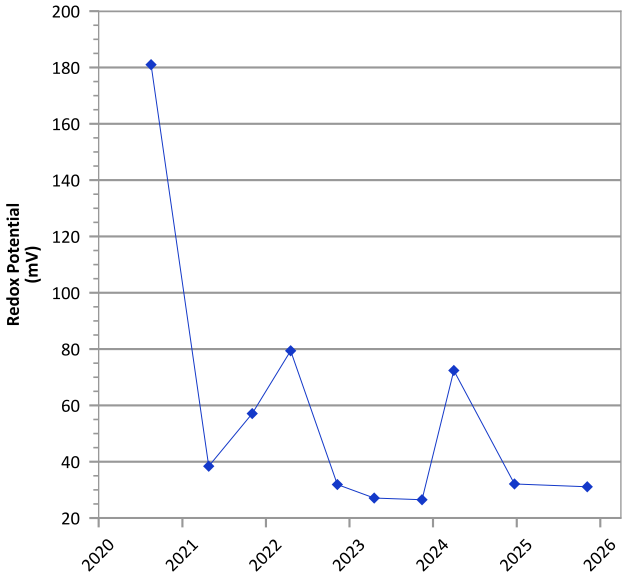
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

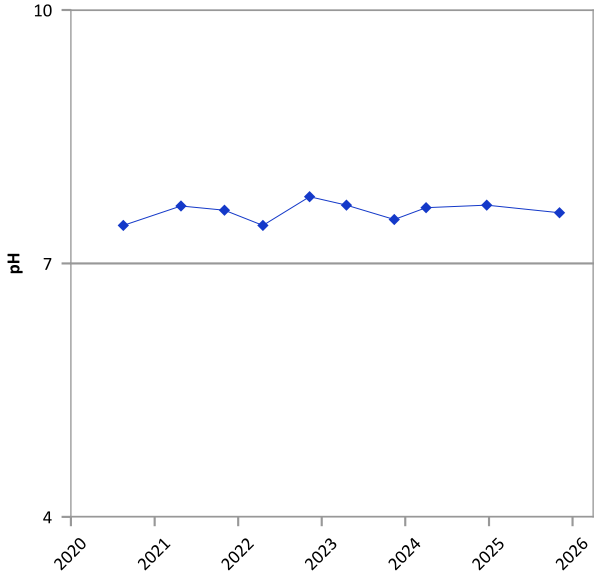
Well Location

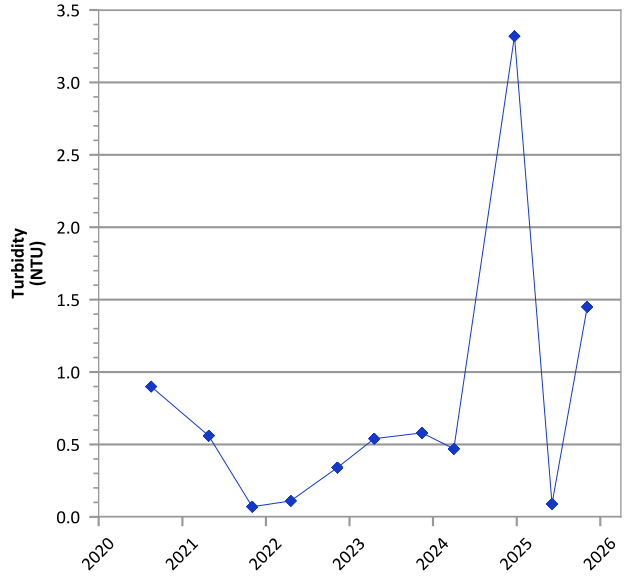


PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

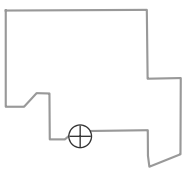






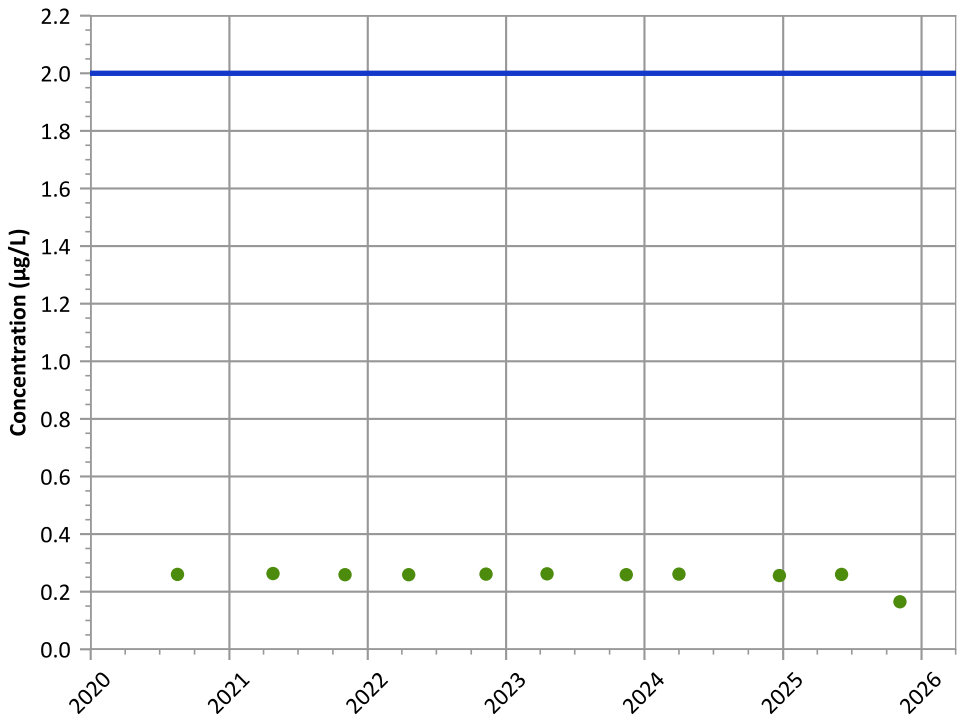


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



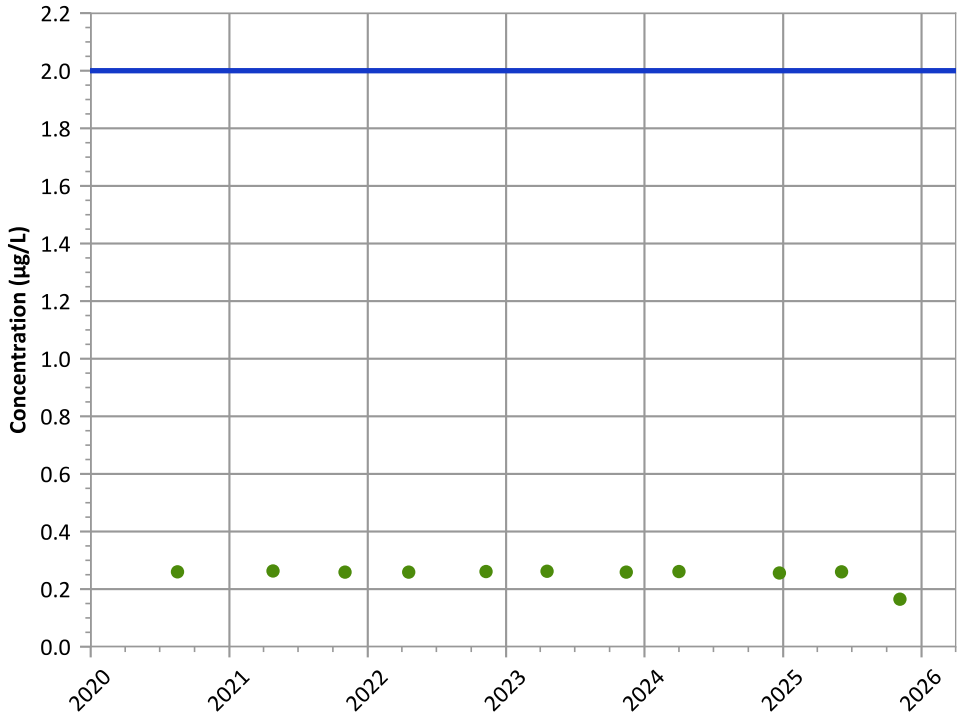
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

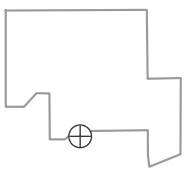


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

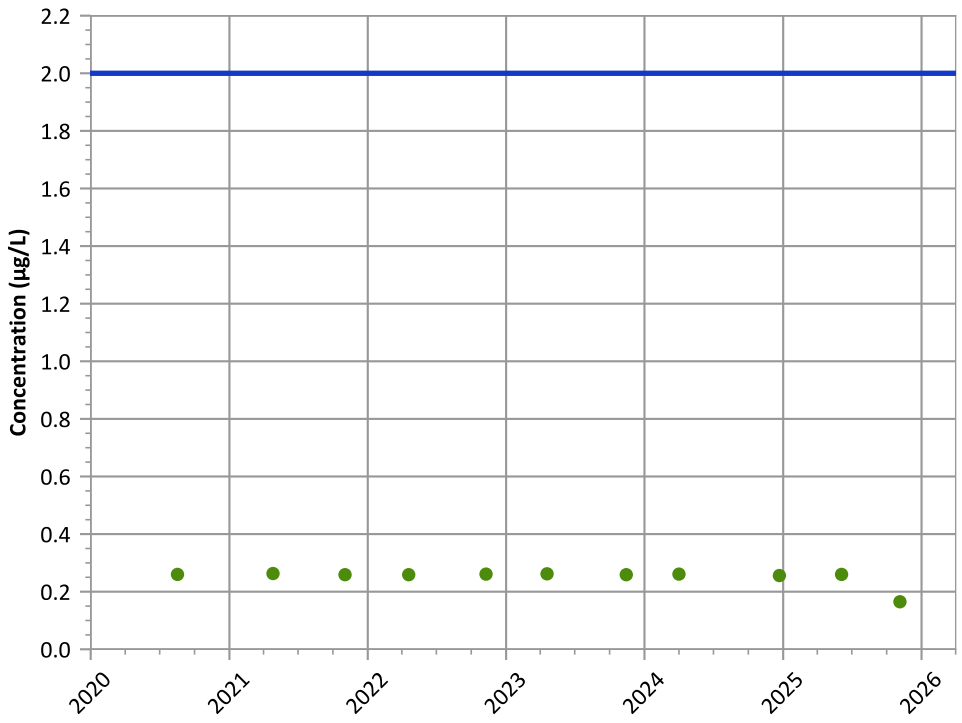
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



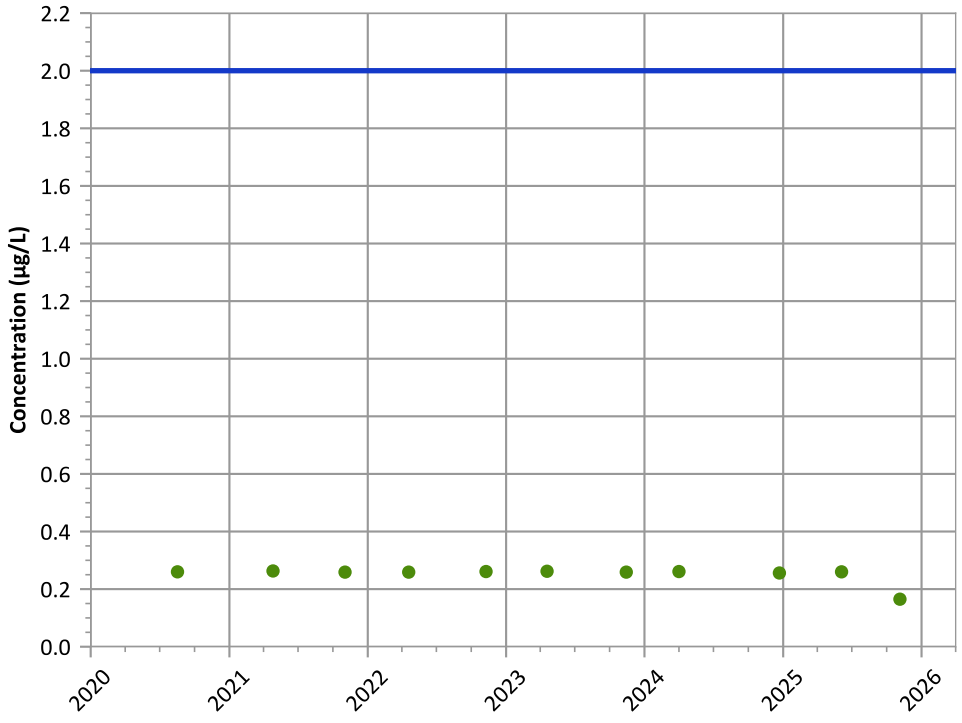
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

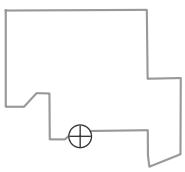


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

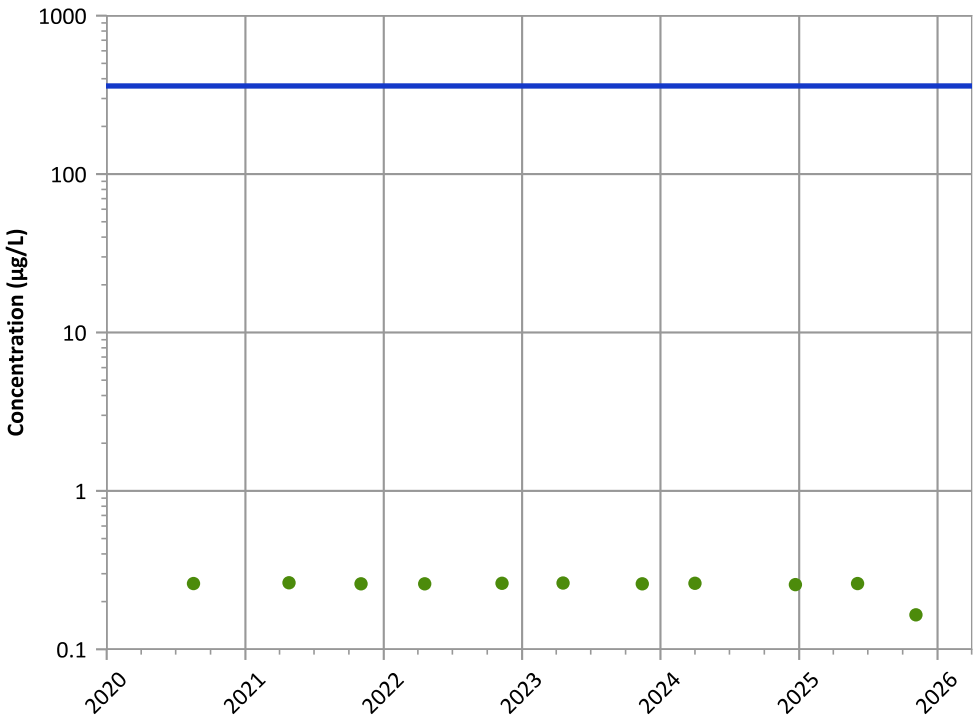
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



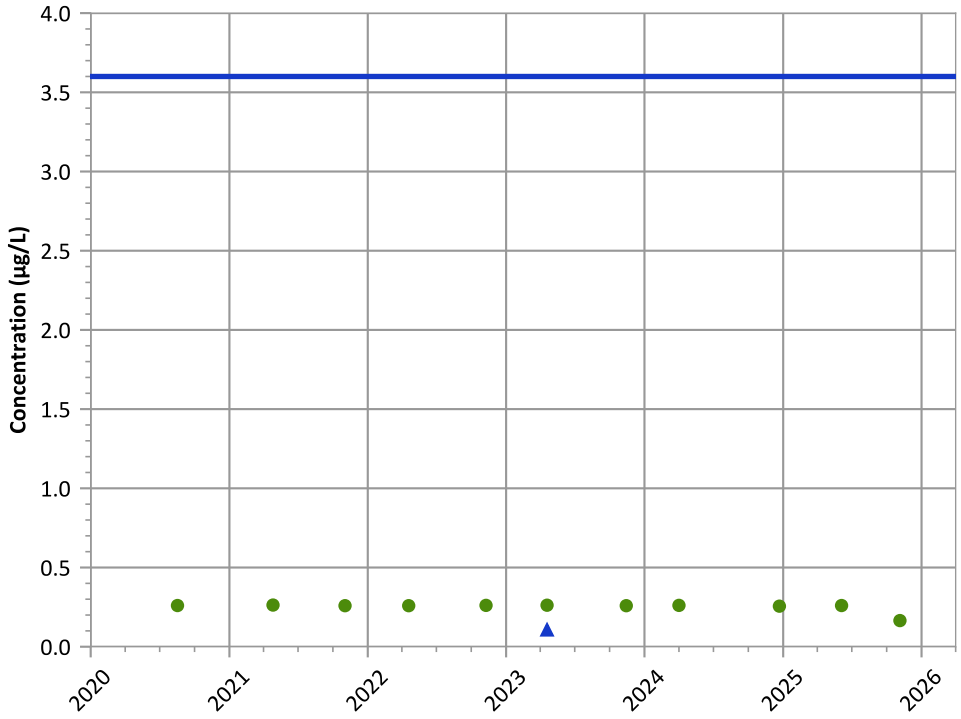
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

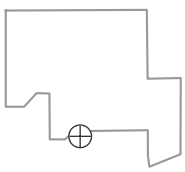


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

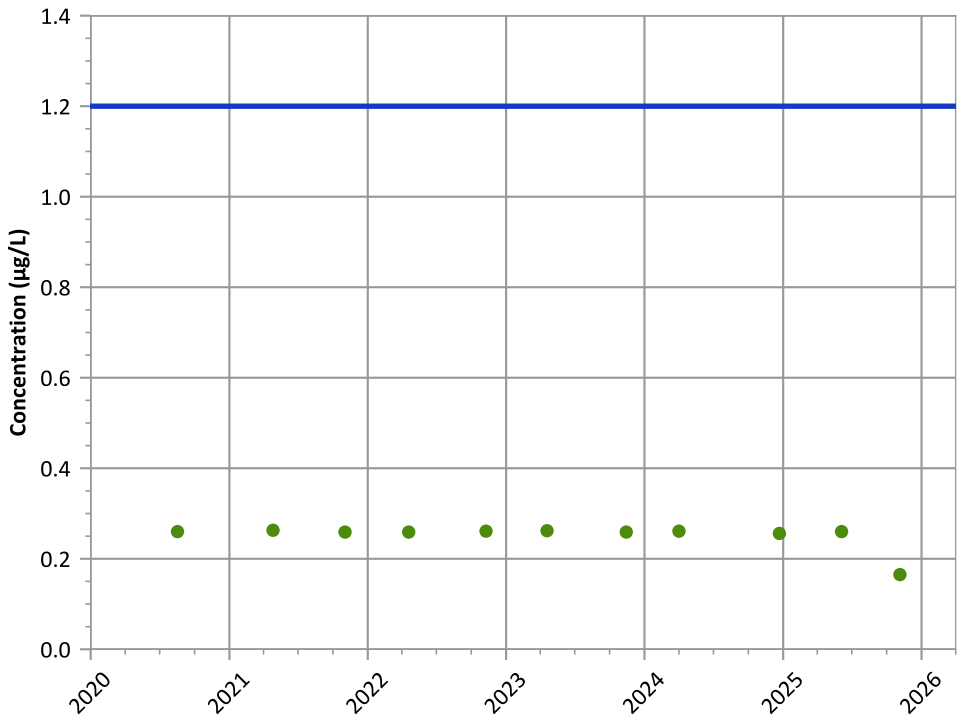
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



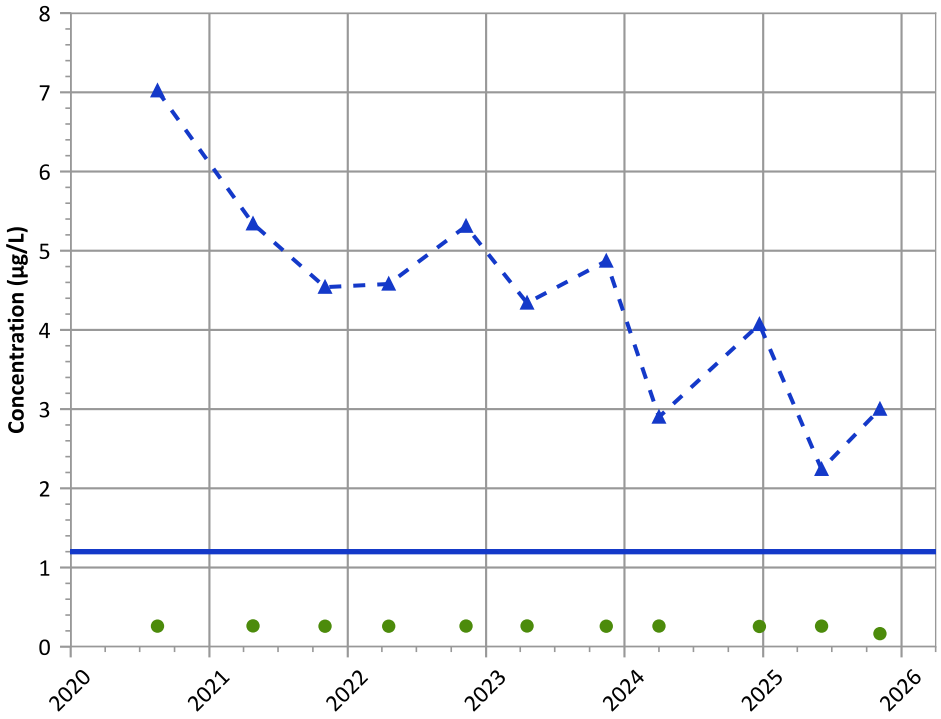
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

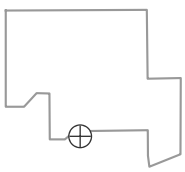


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

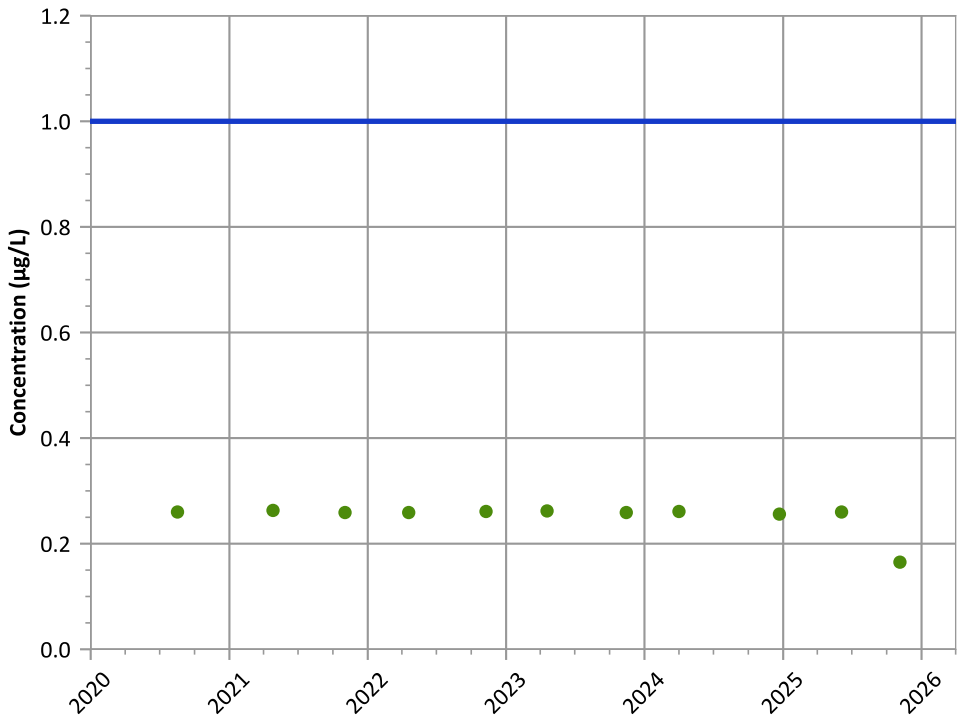
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



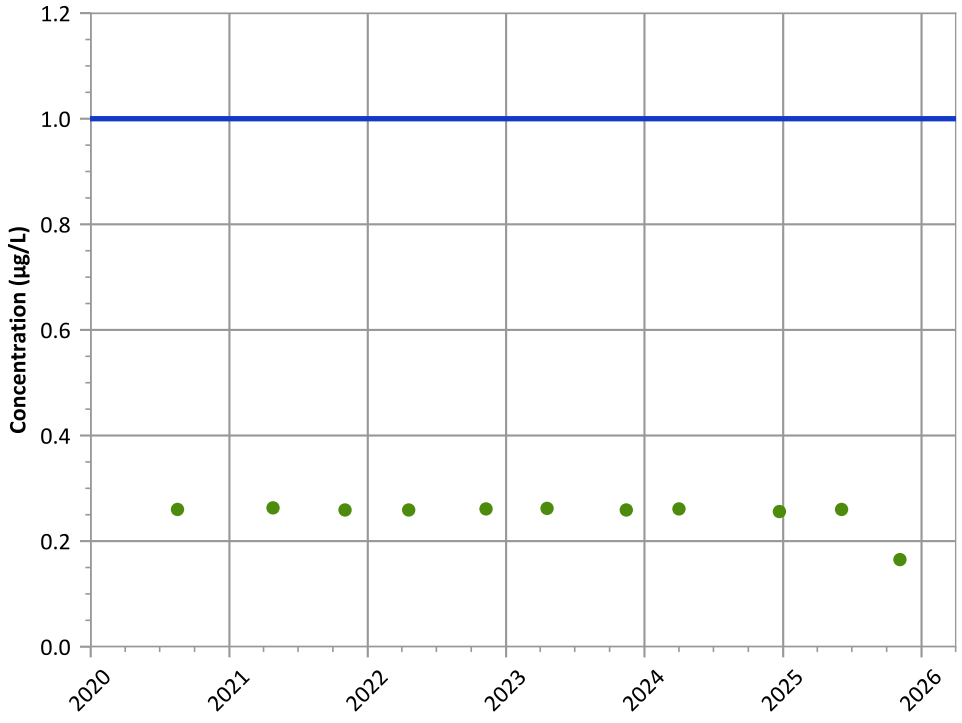
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

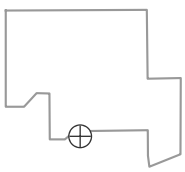


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

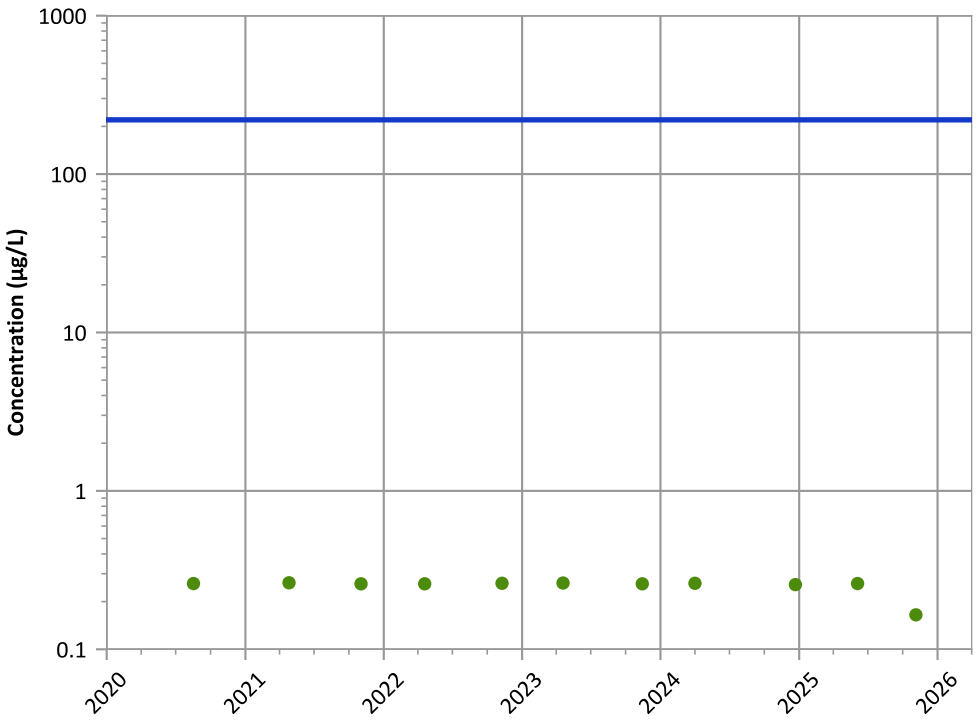
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



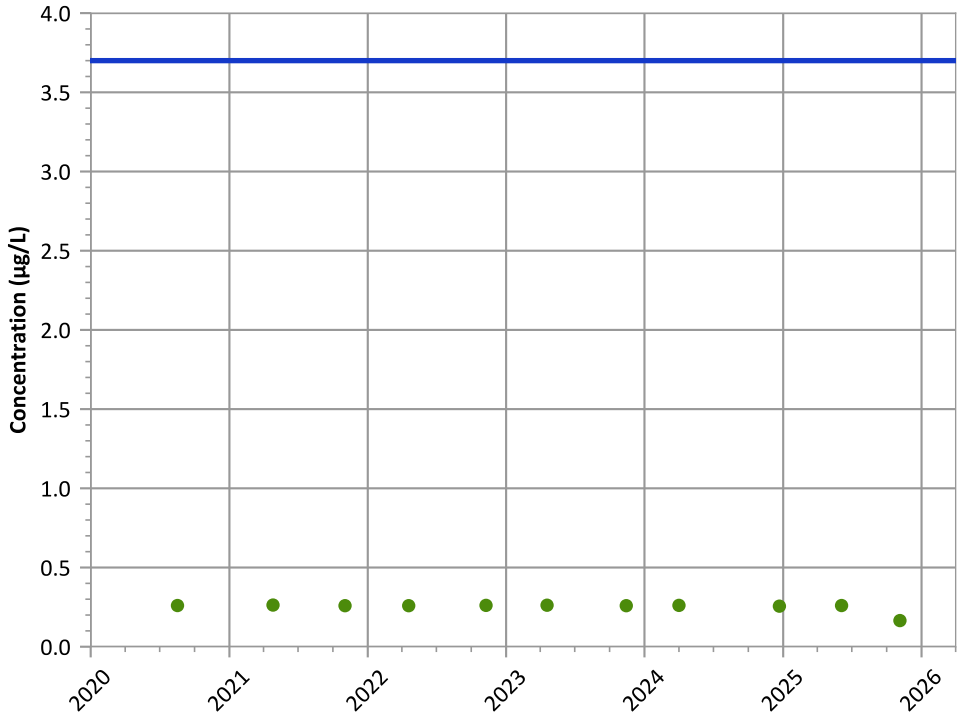
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

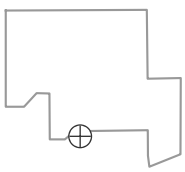


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

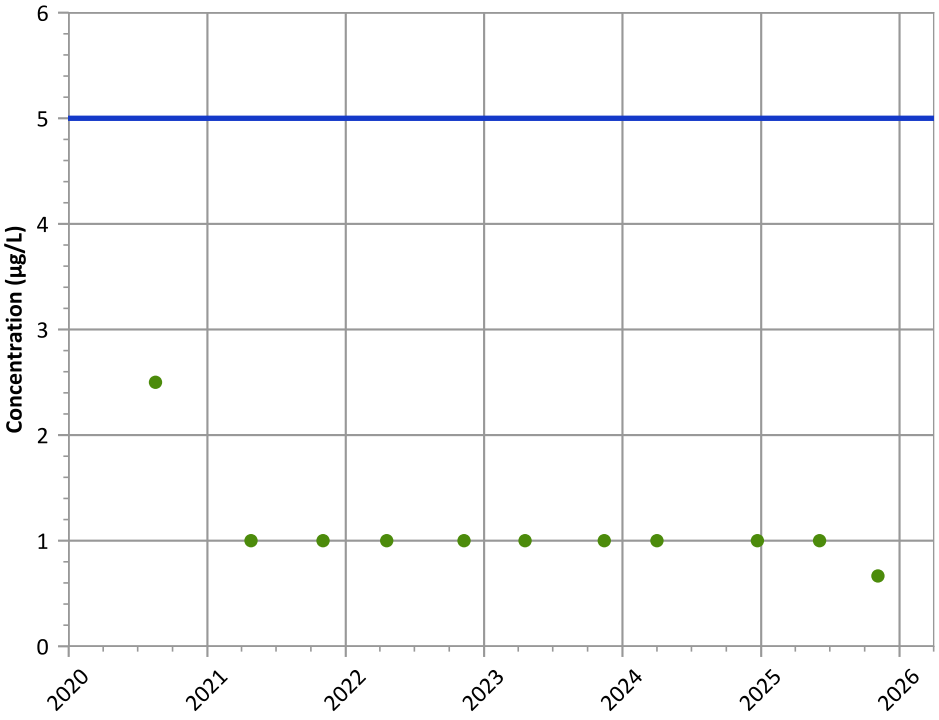
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



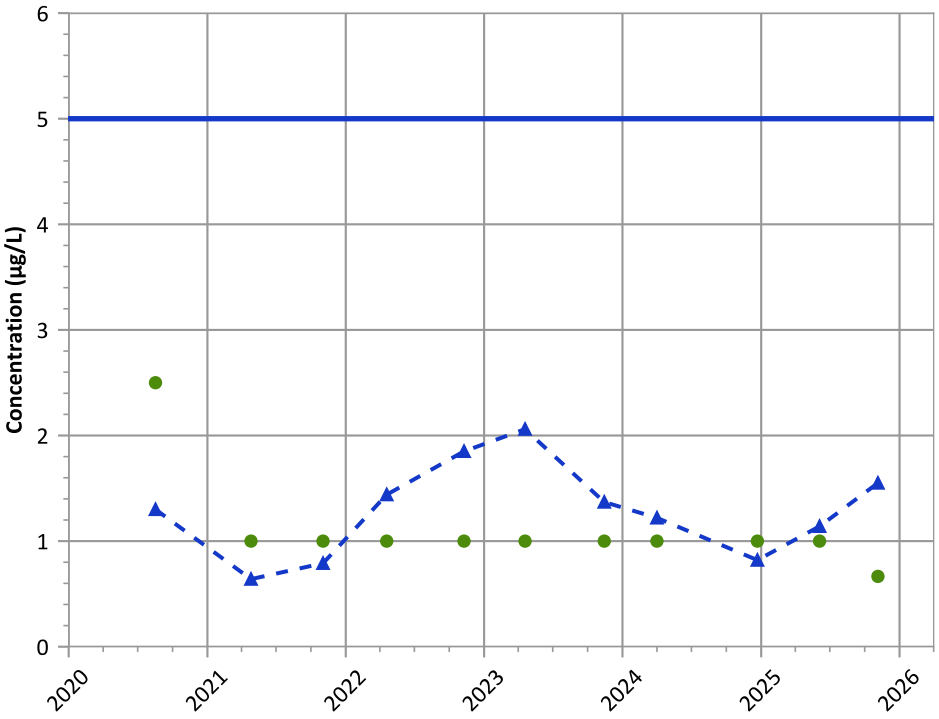
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

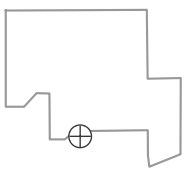


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

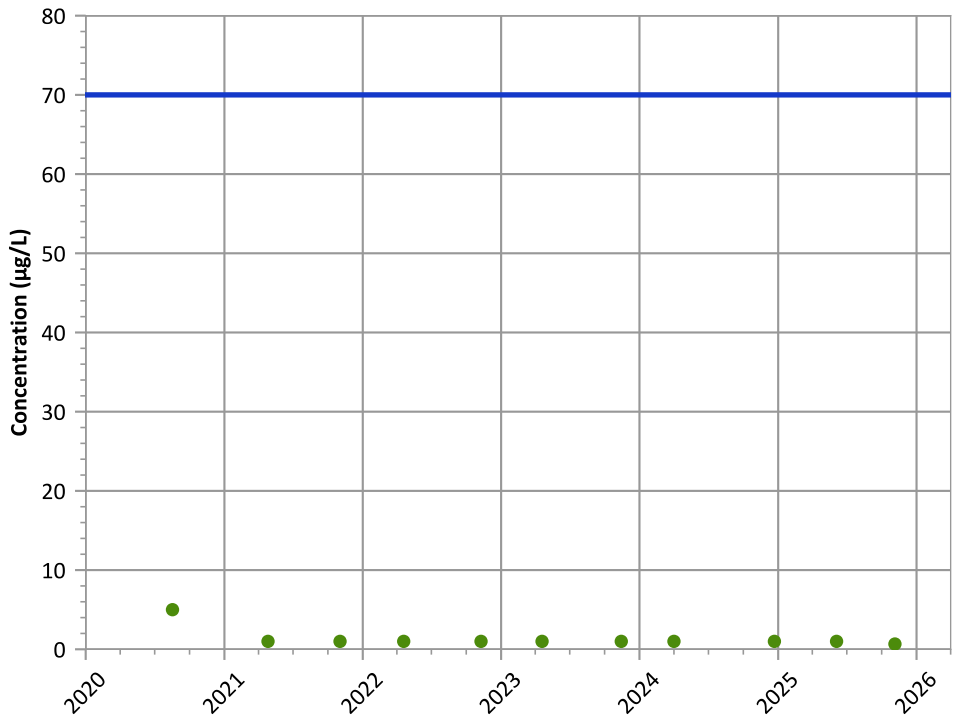
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



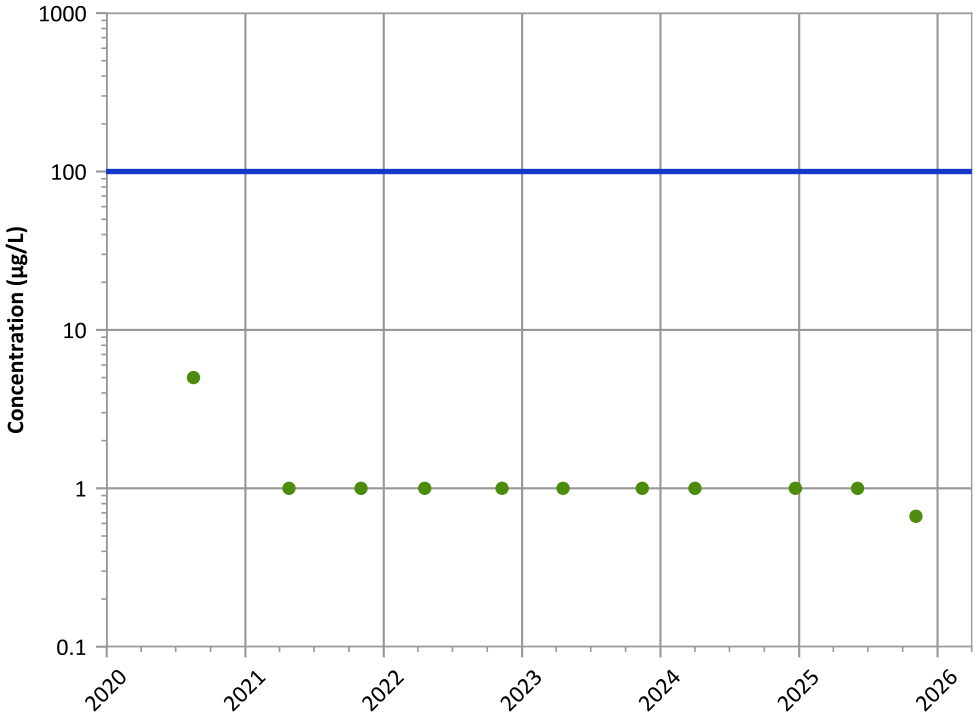
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

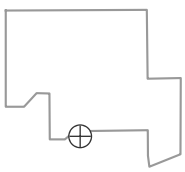


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

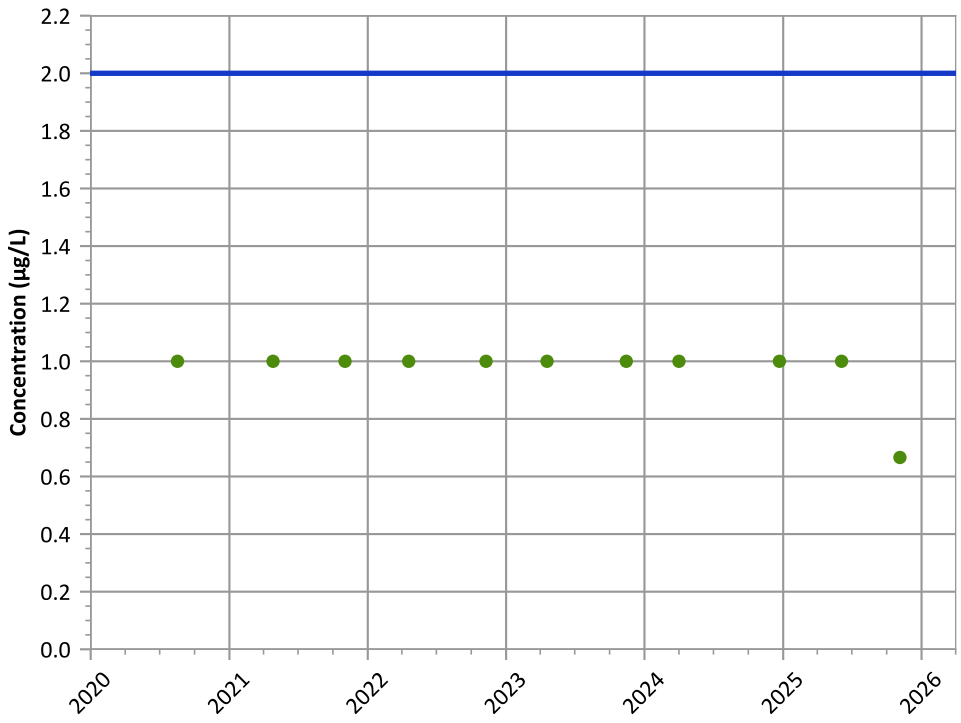
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



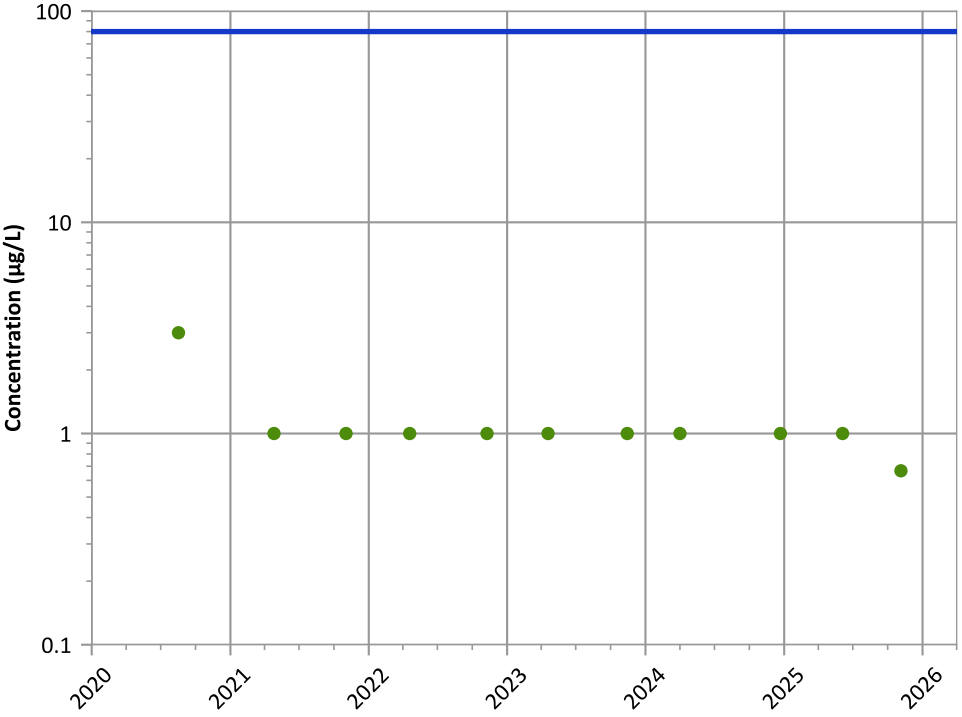
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

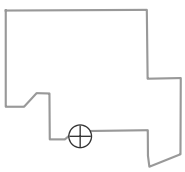


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

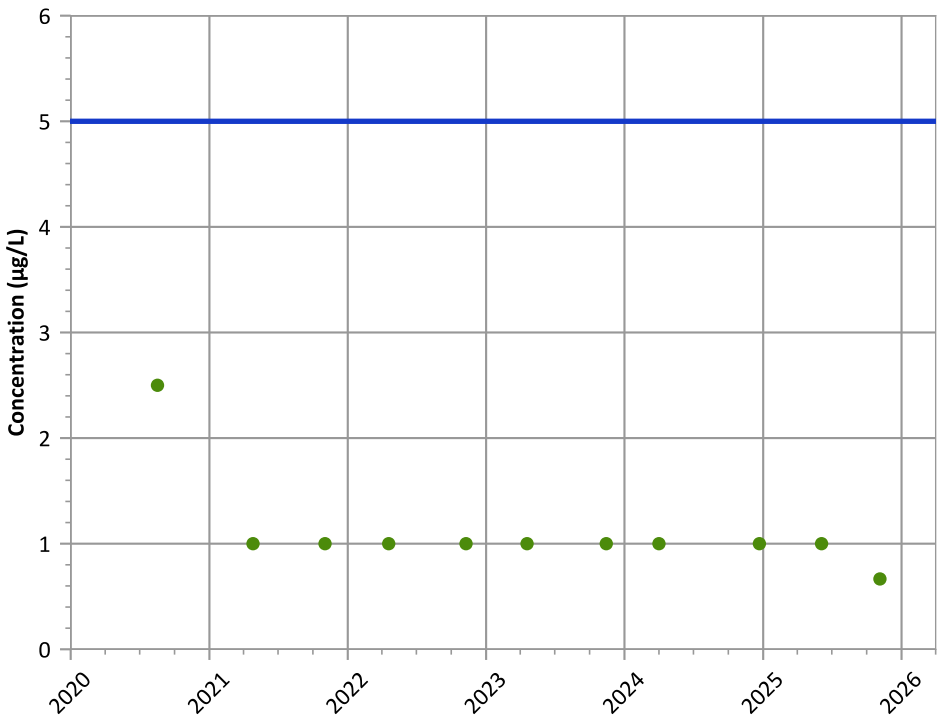
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



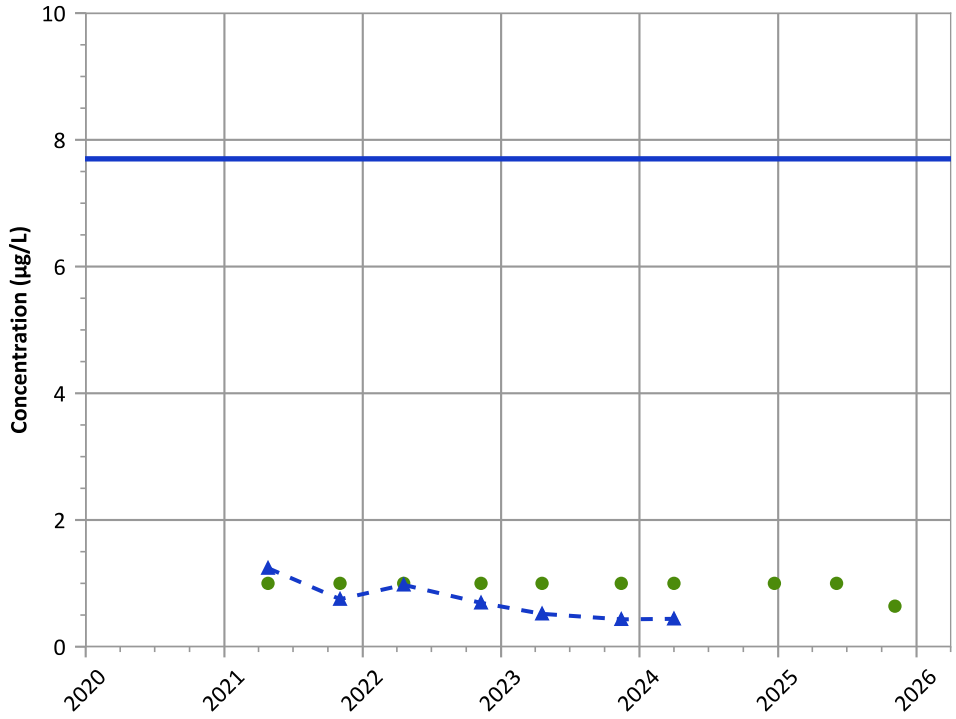
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

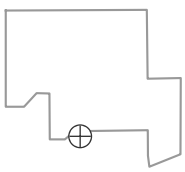


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

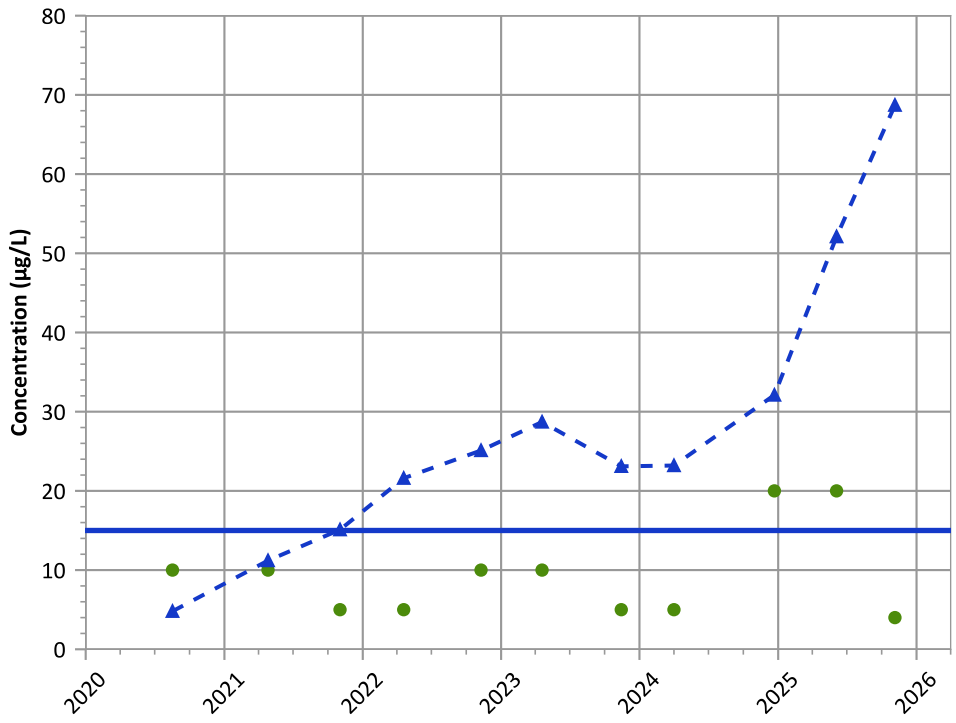
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



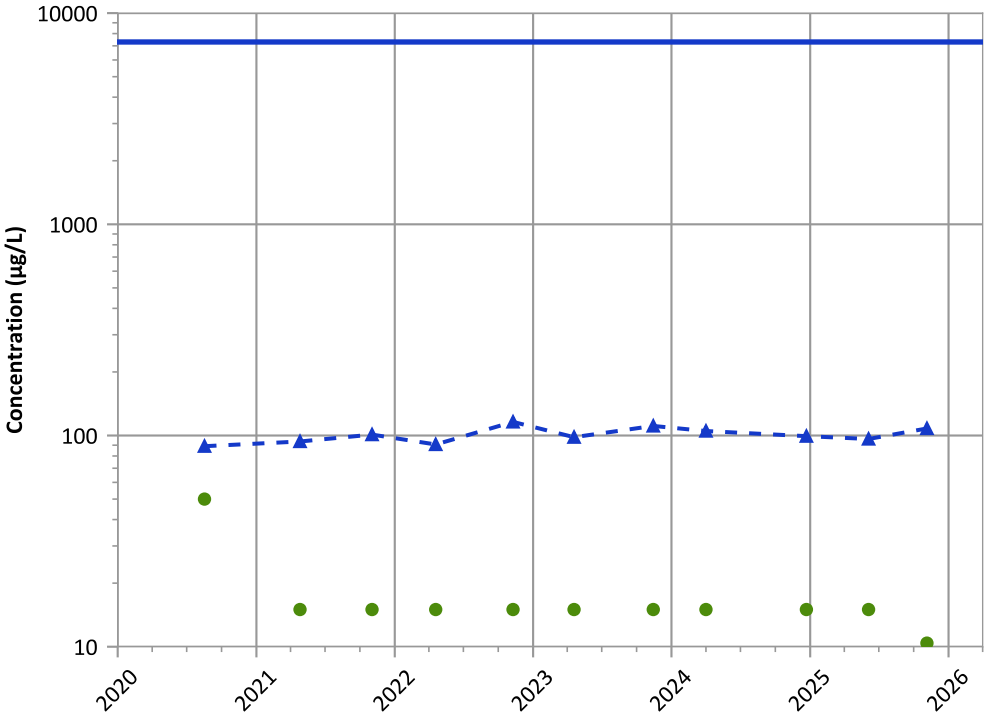
PTX06-1207 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Boron Trend

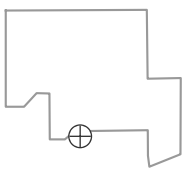


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

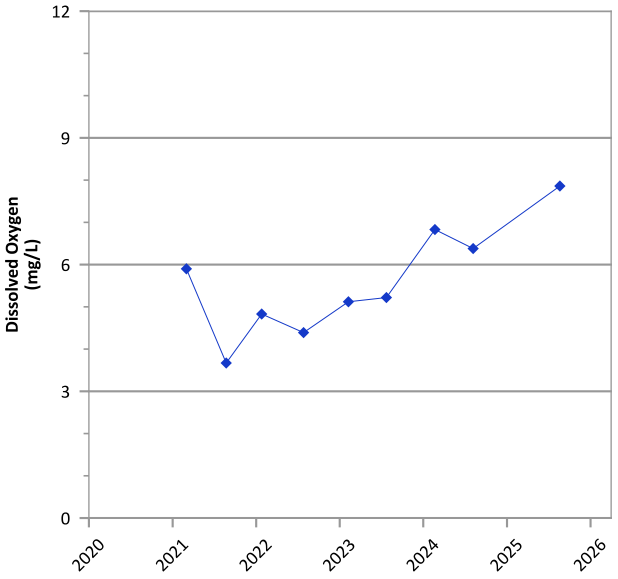
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/17/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

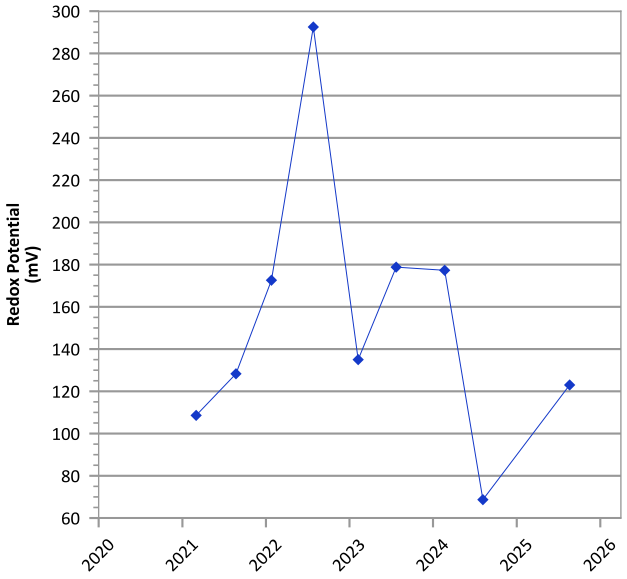
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

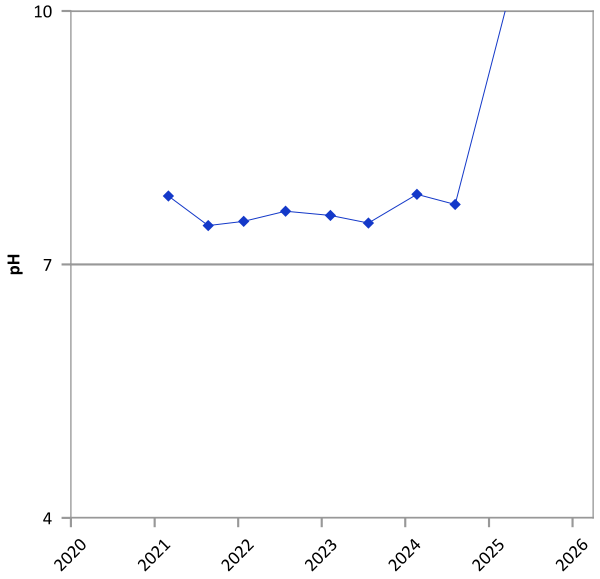
Well Location

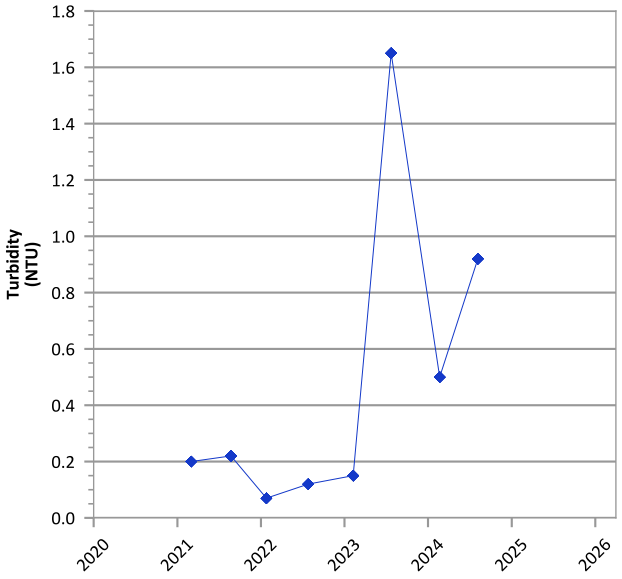


PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

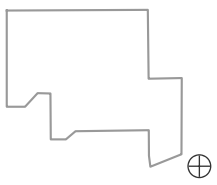






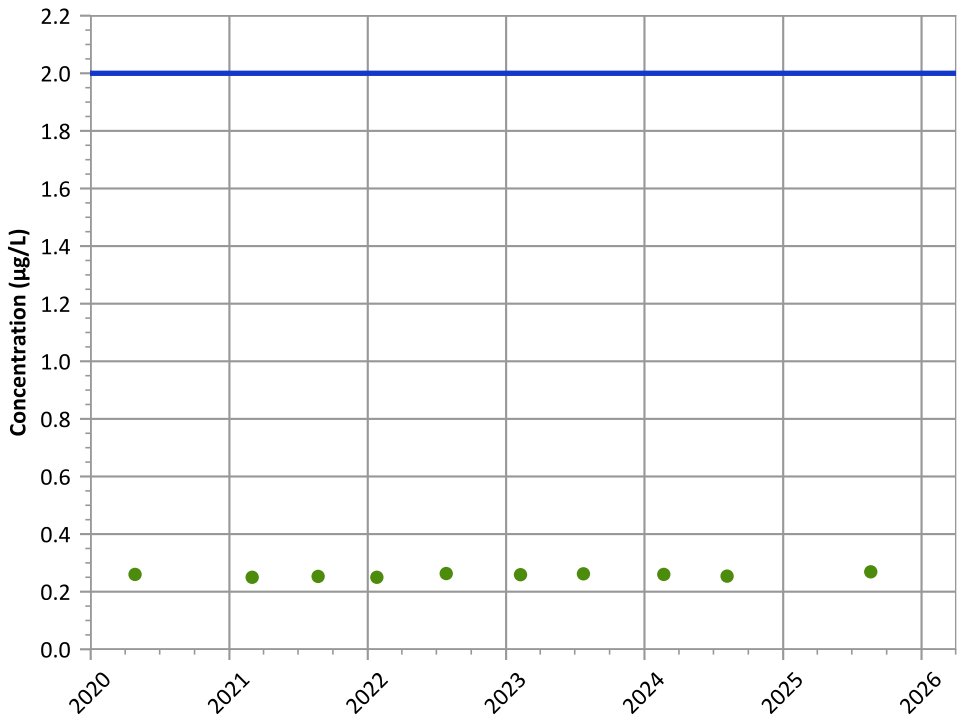


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



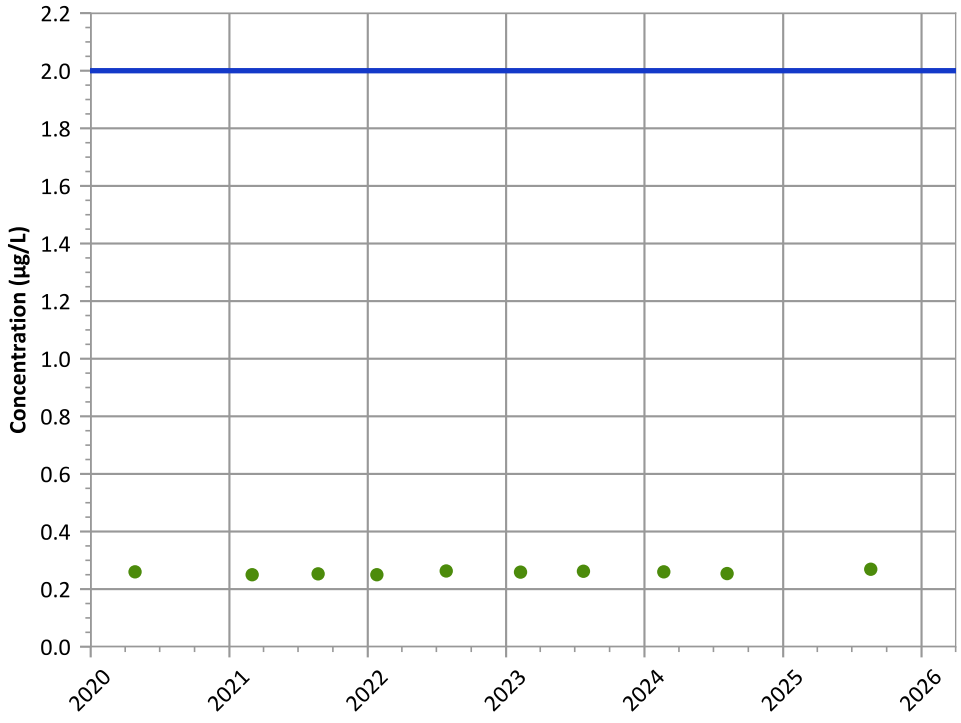
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

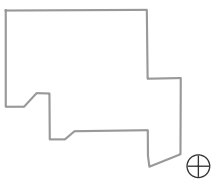


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/27/2020 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

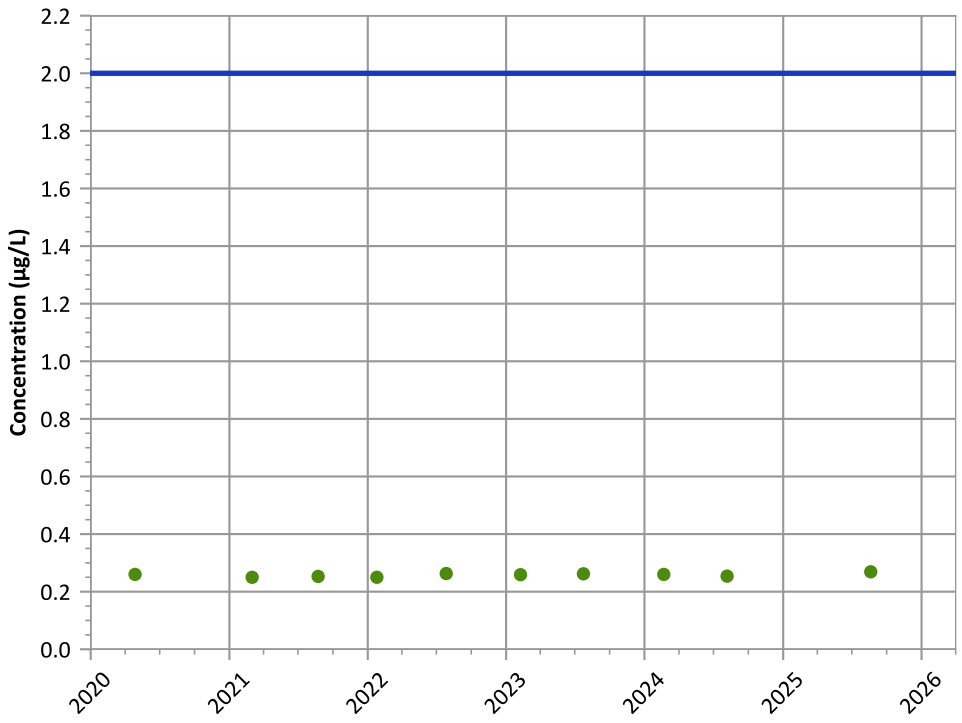
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



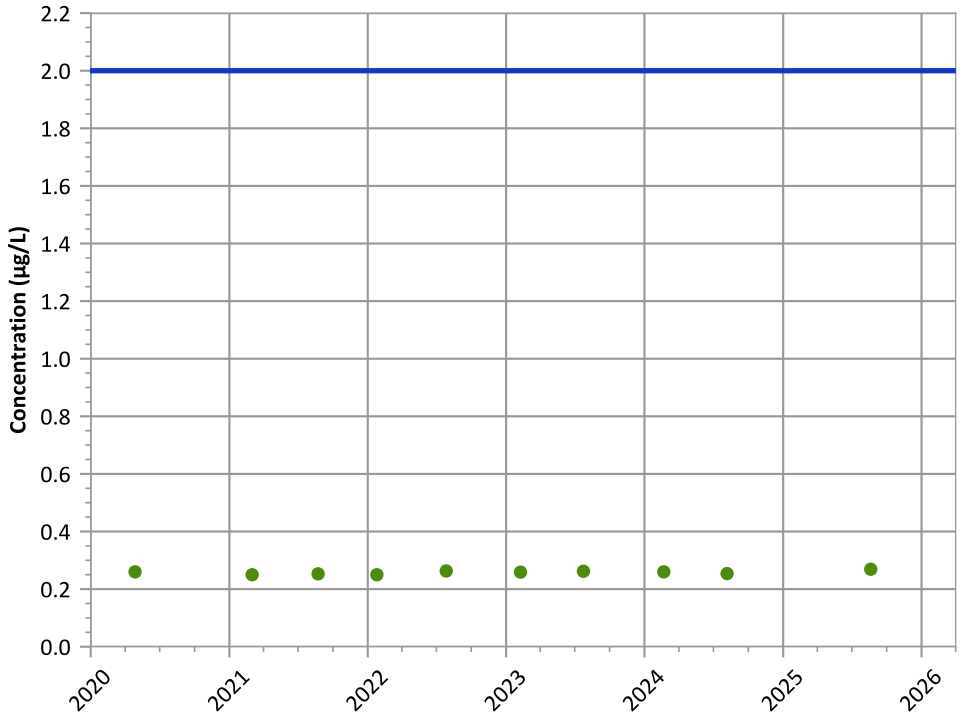
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

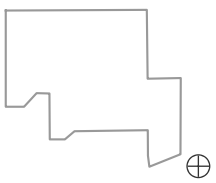


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/27/2020 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

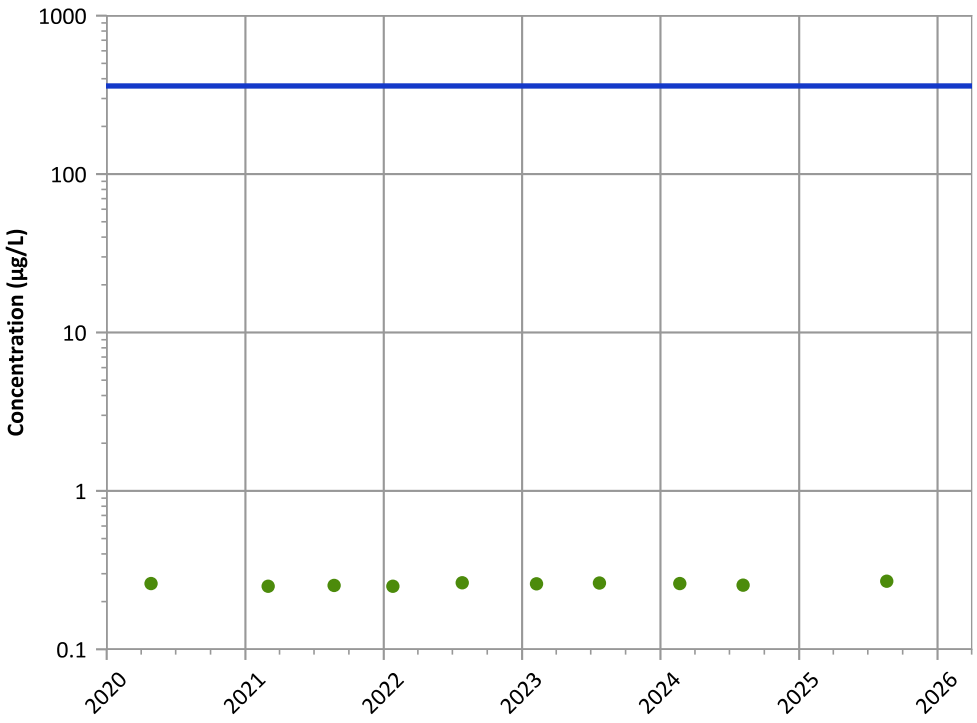
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



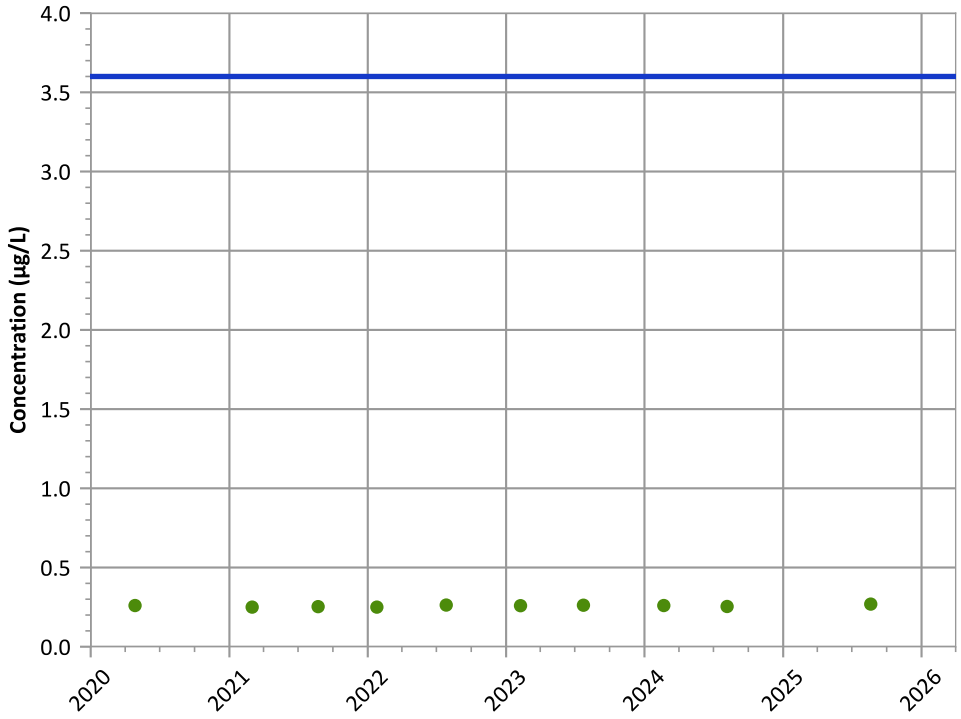
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

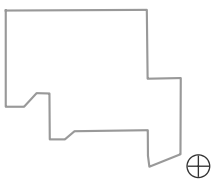


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/27/2020 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

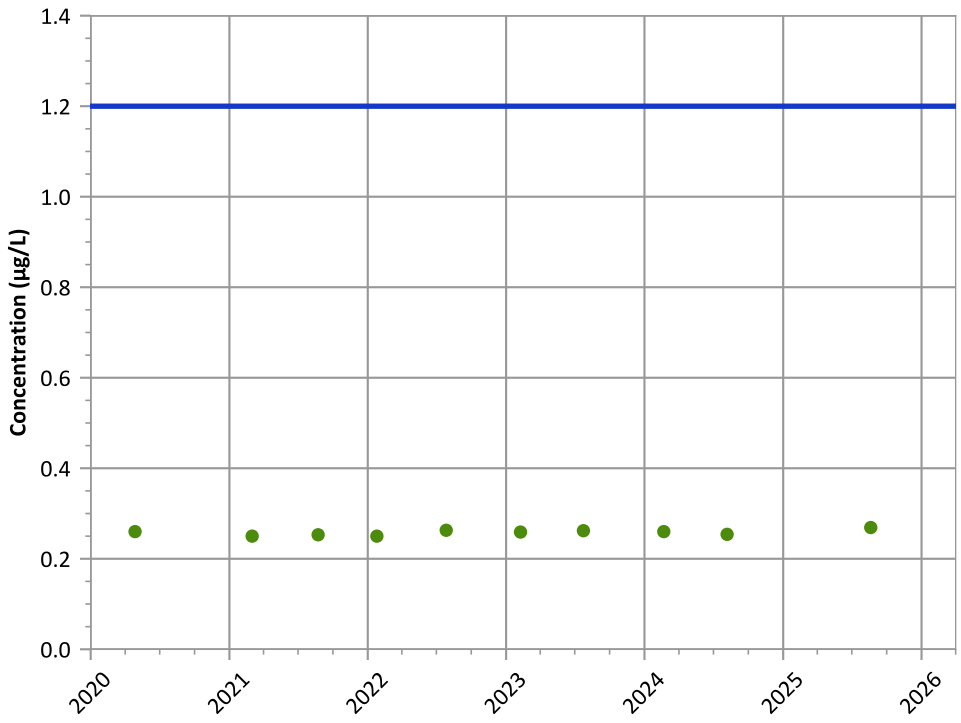
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



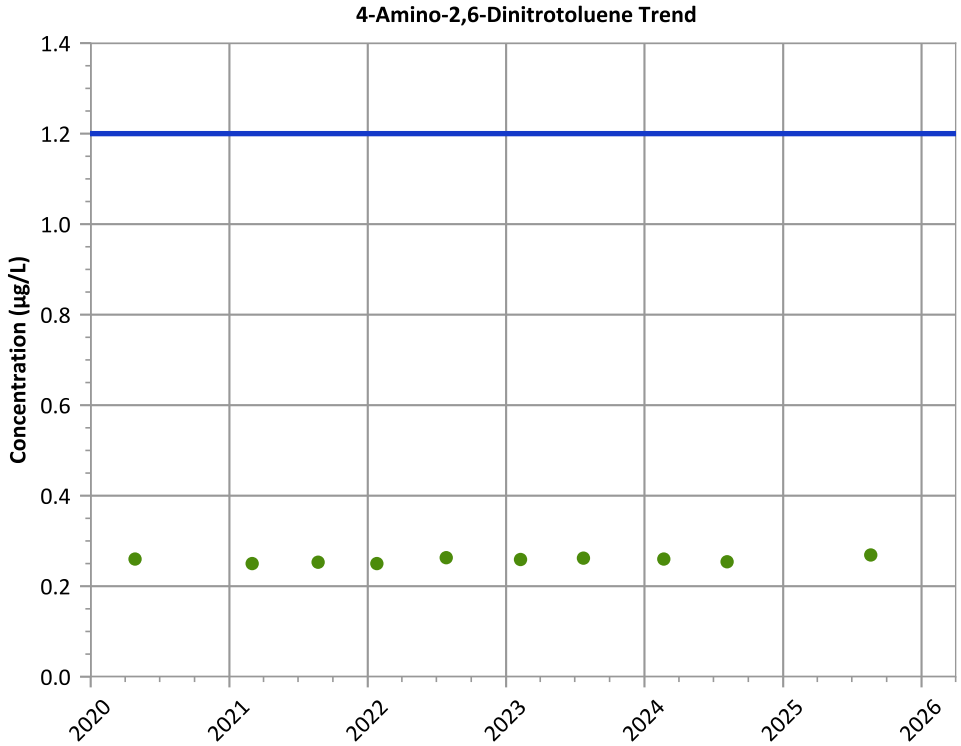
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

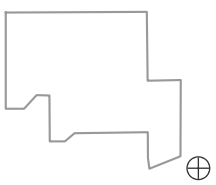


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/27/2020 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

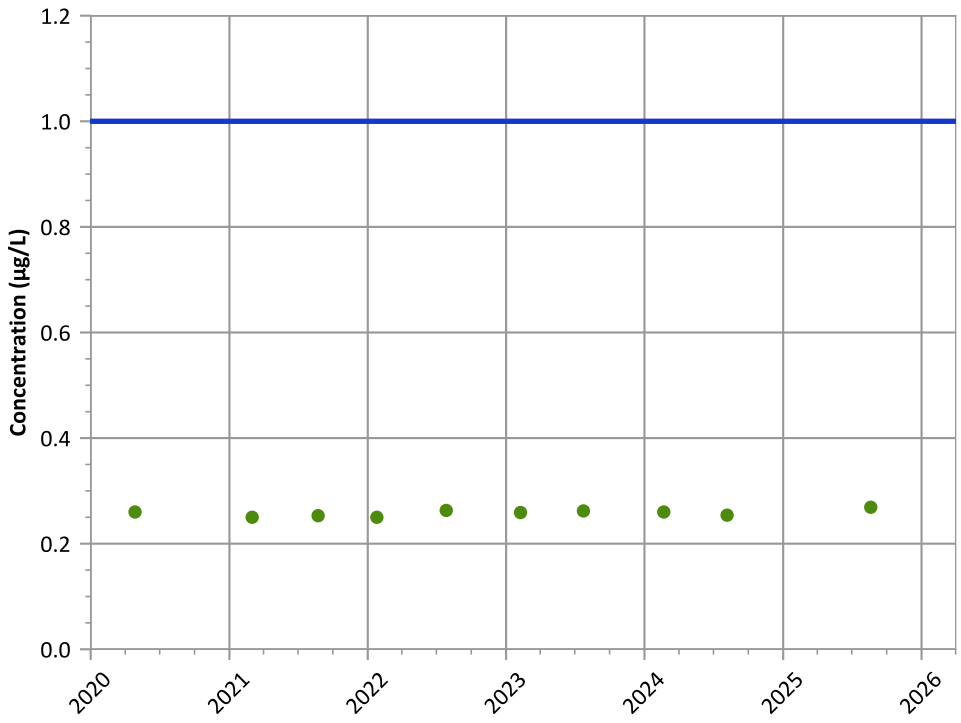
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



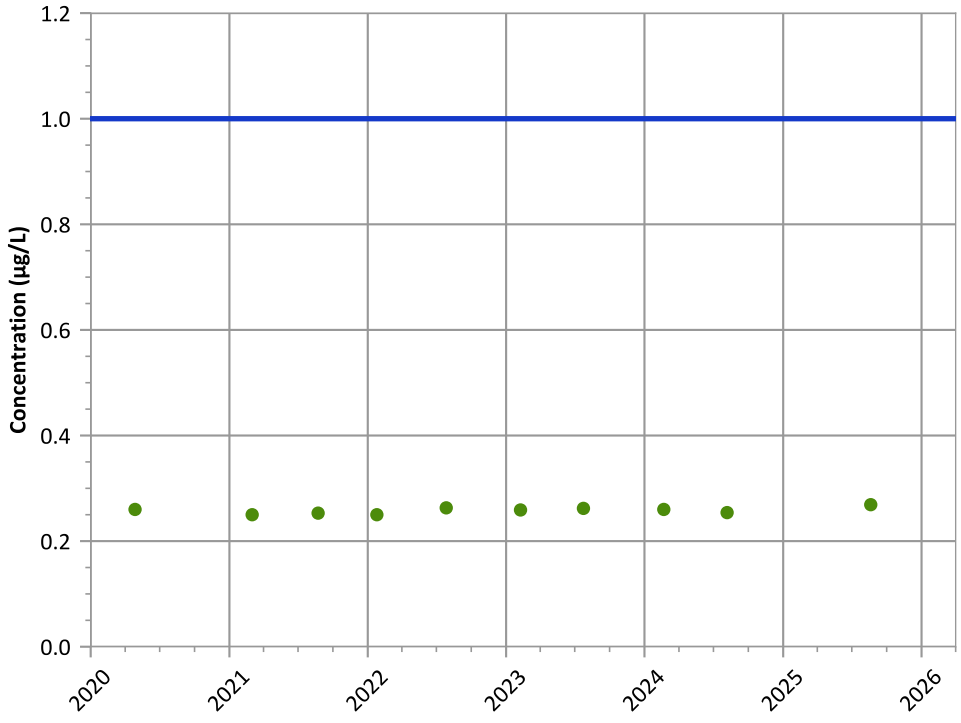
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

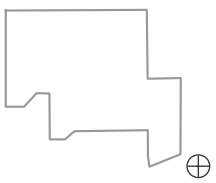


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/27/2020 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

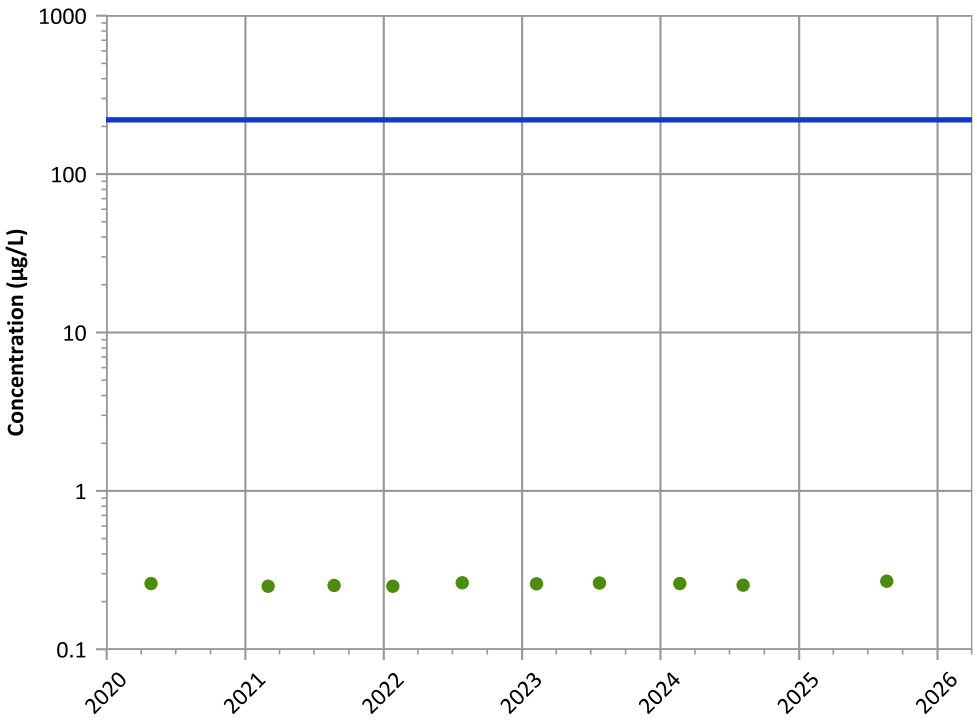
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



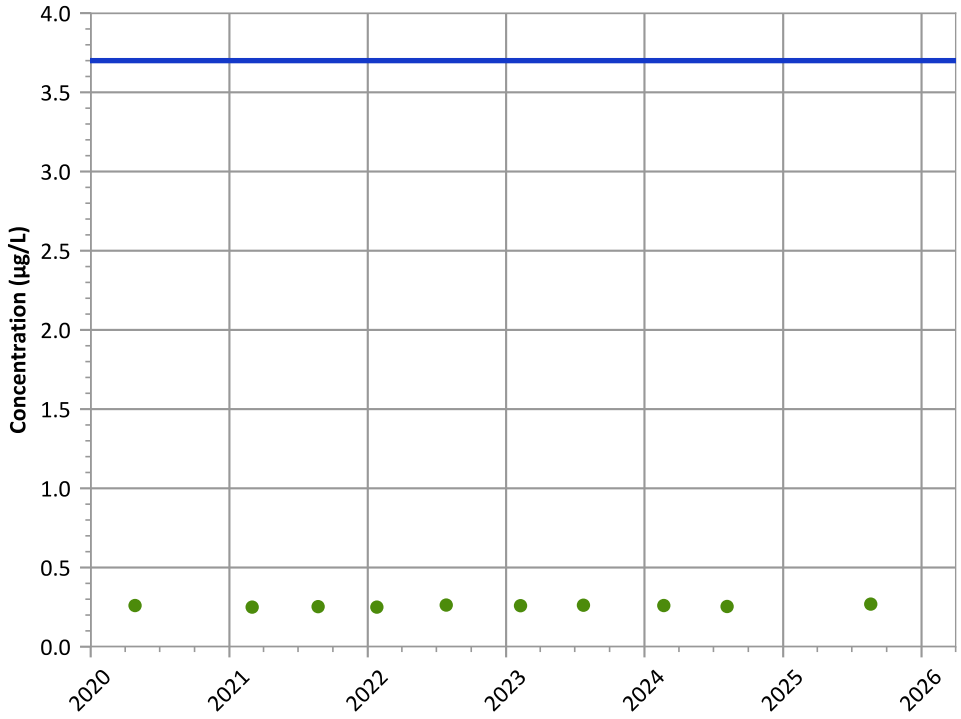
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

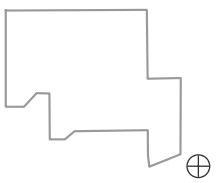


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/27/2020 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

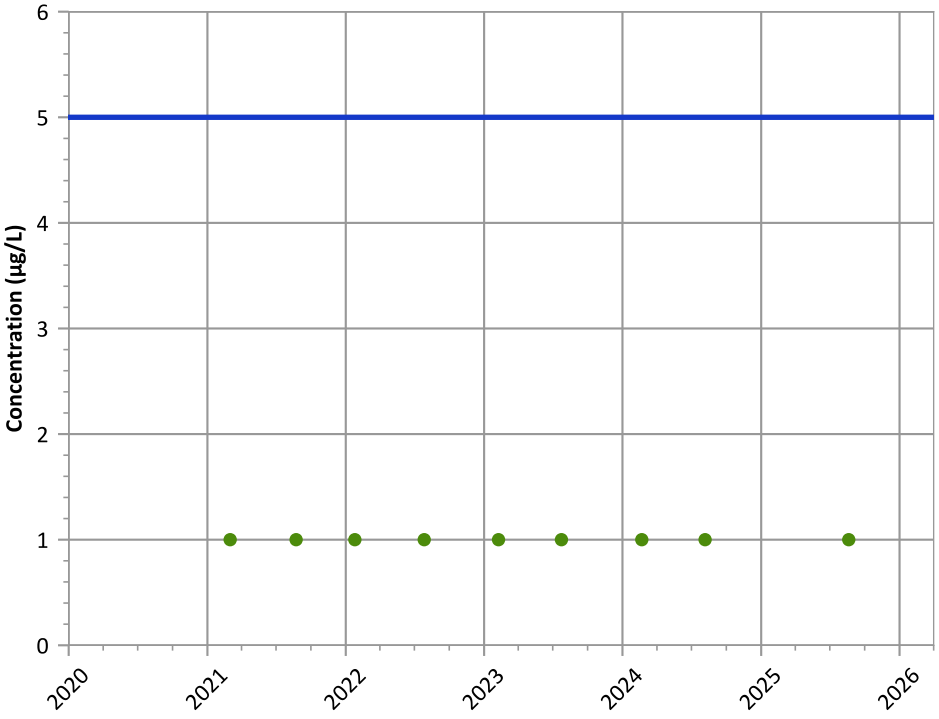
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



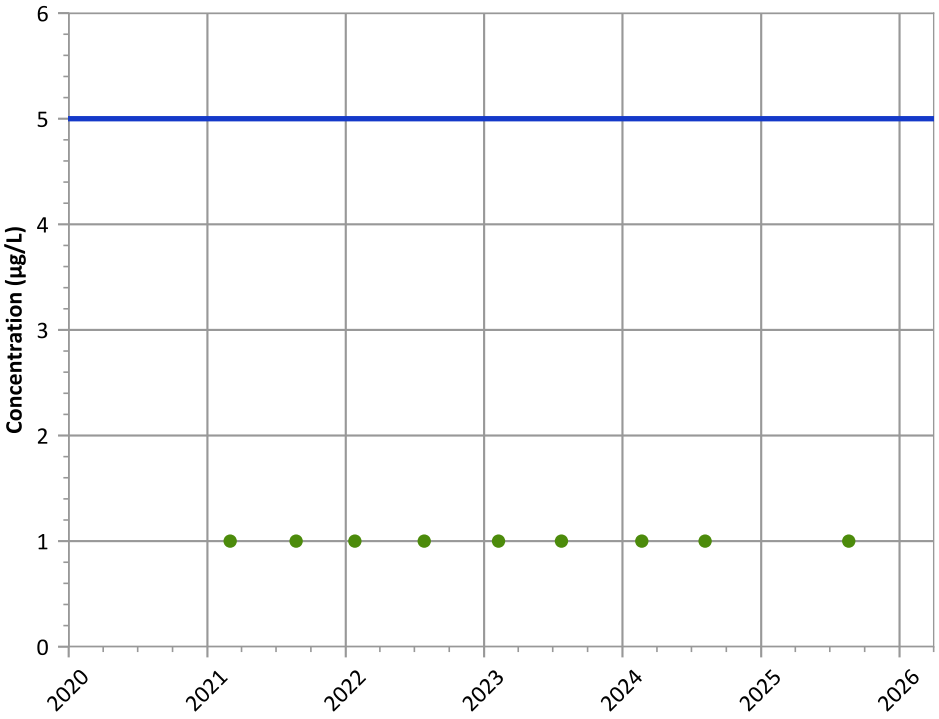
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

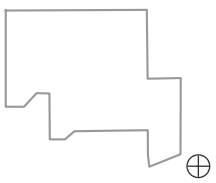


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

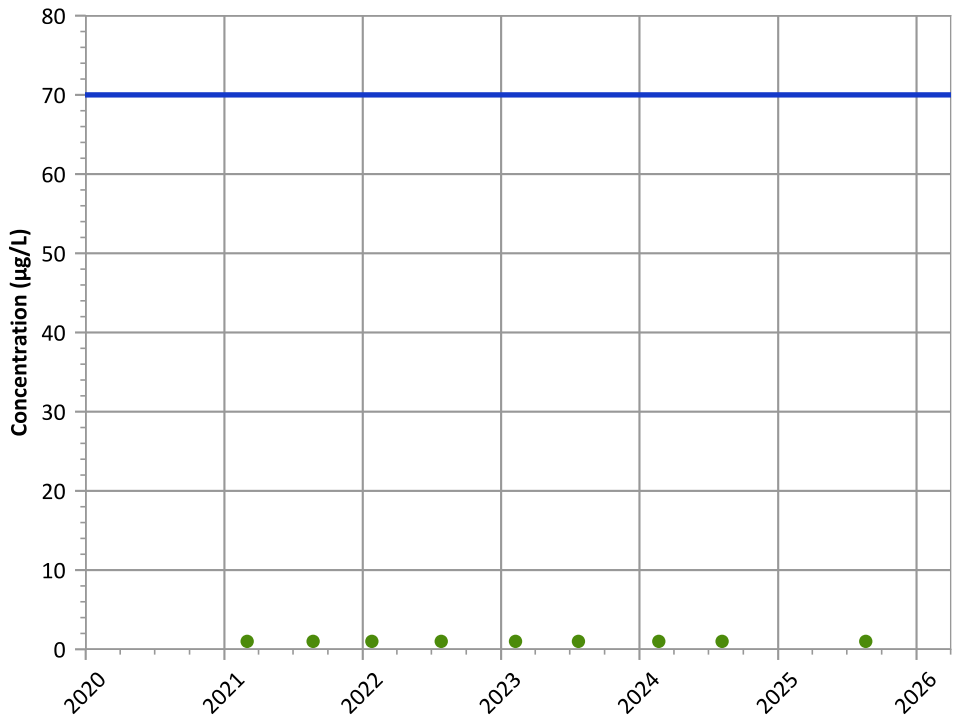
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



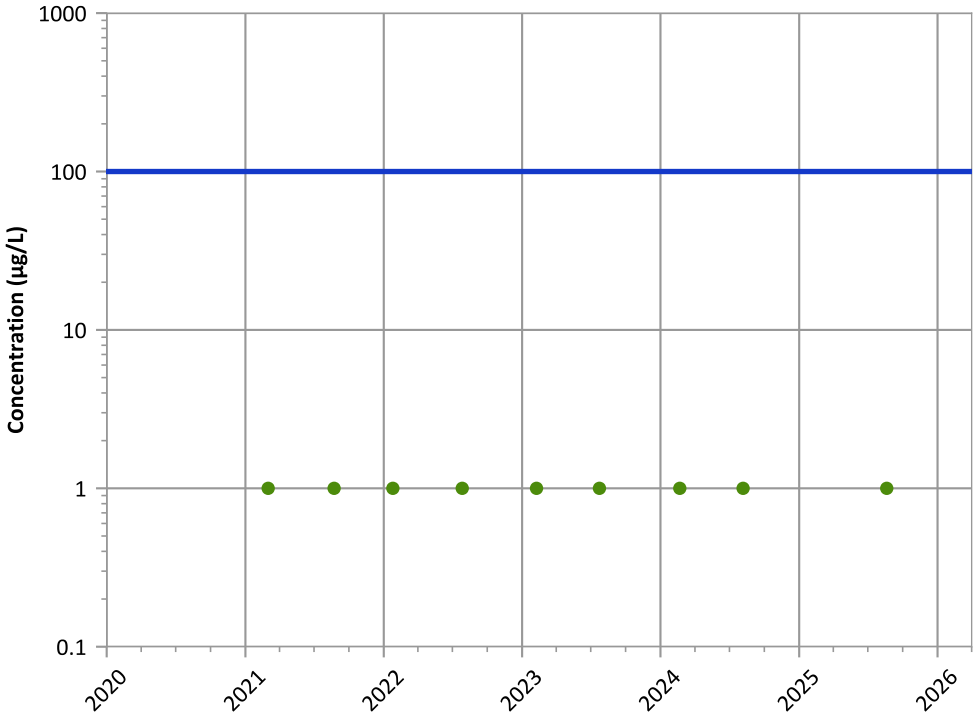
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

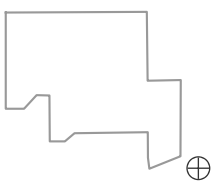


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

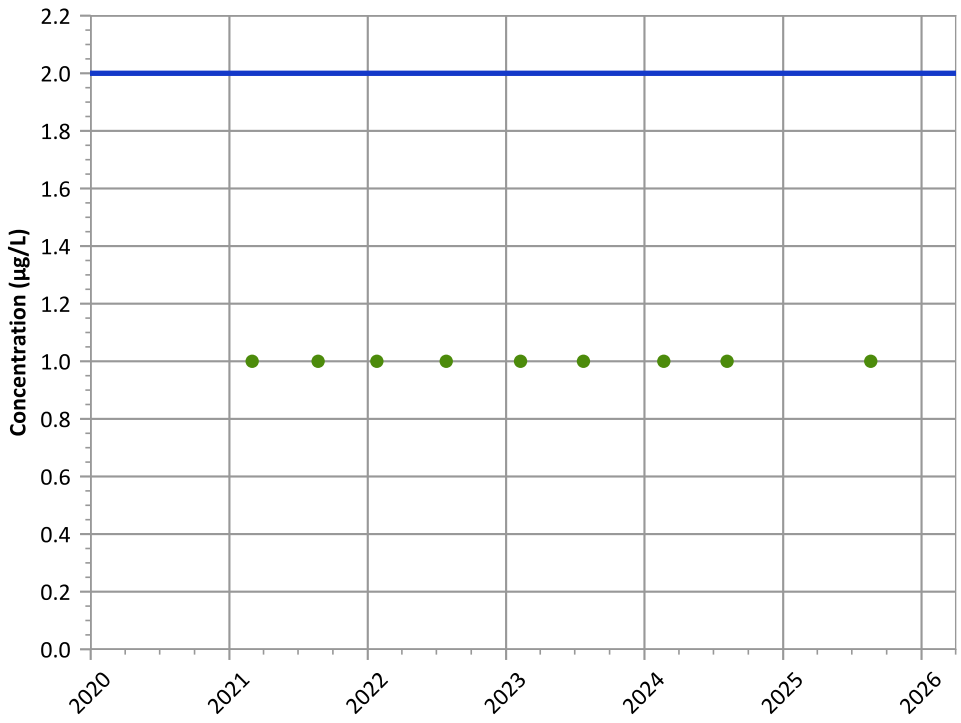
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



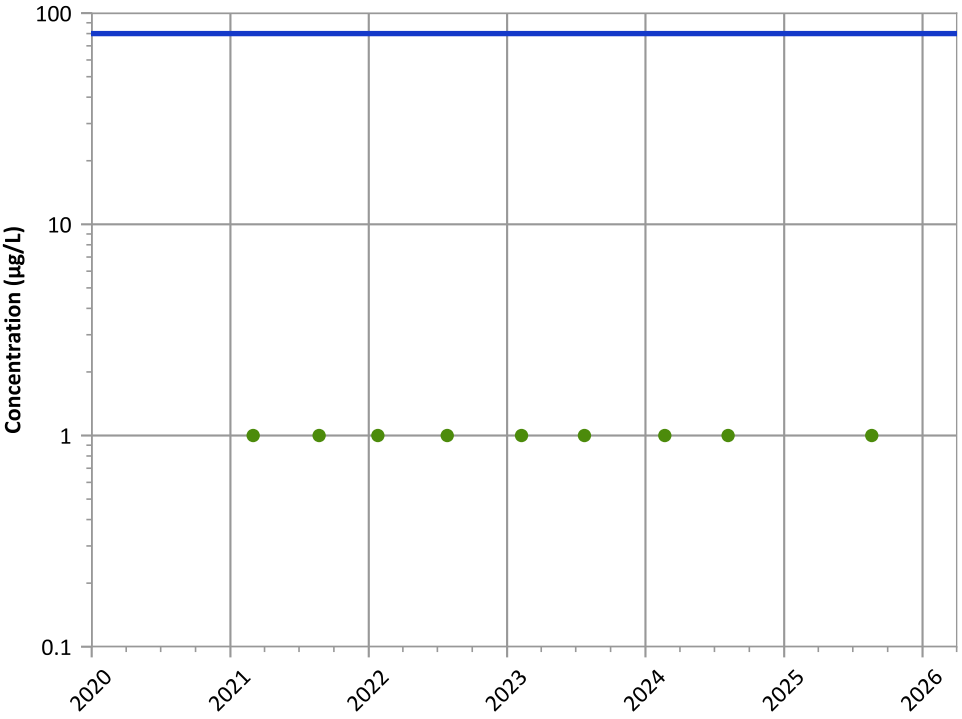
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

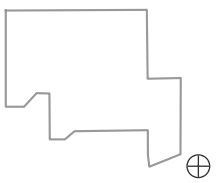


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

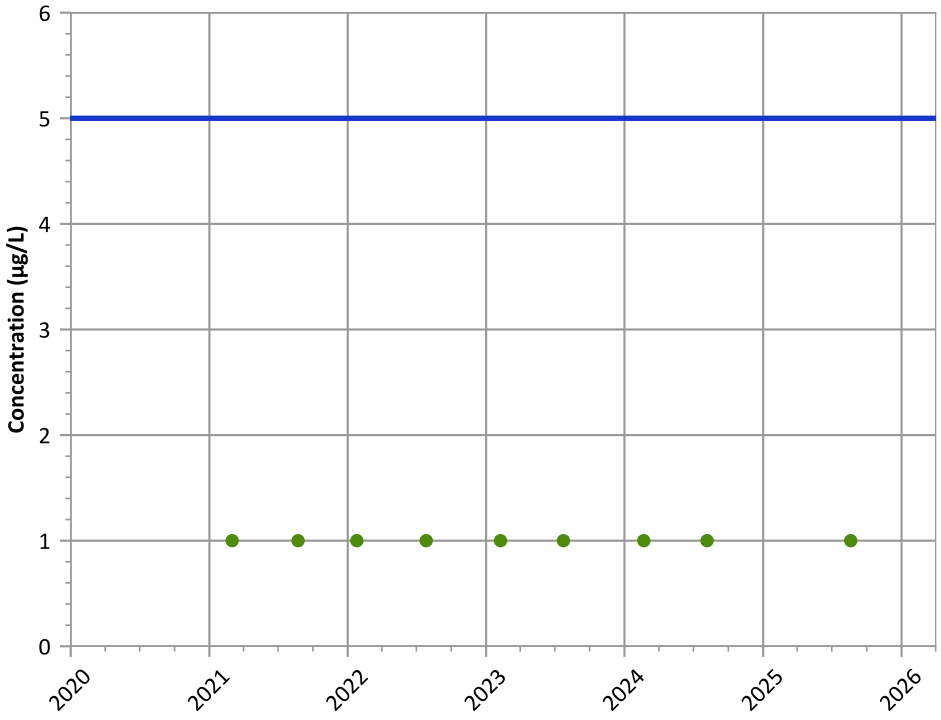
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



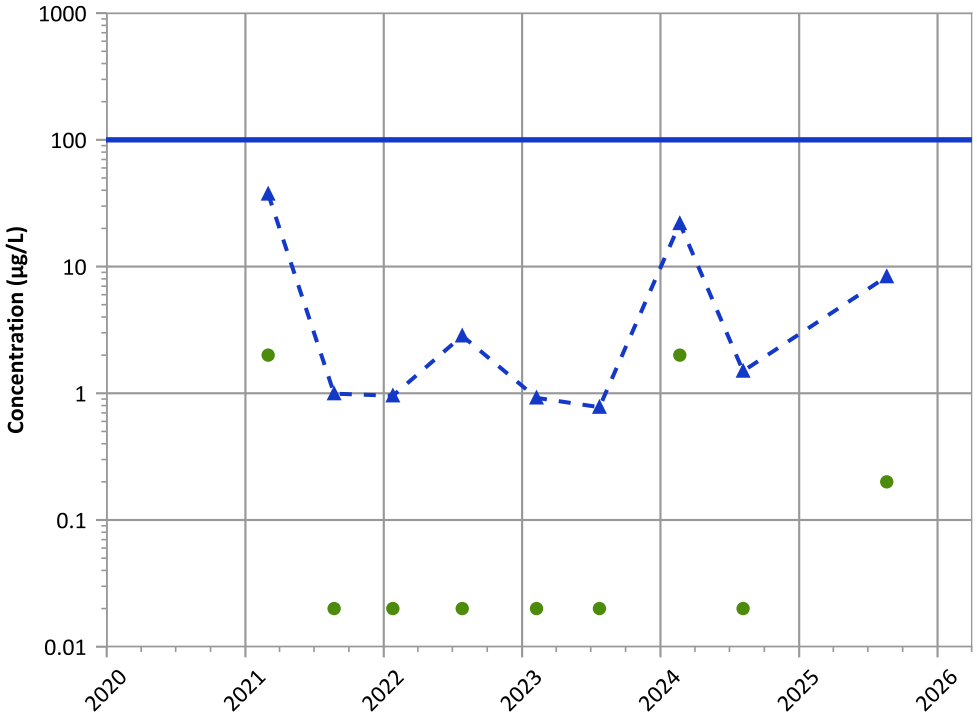
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

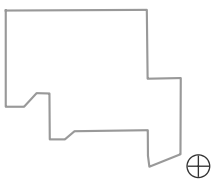


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

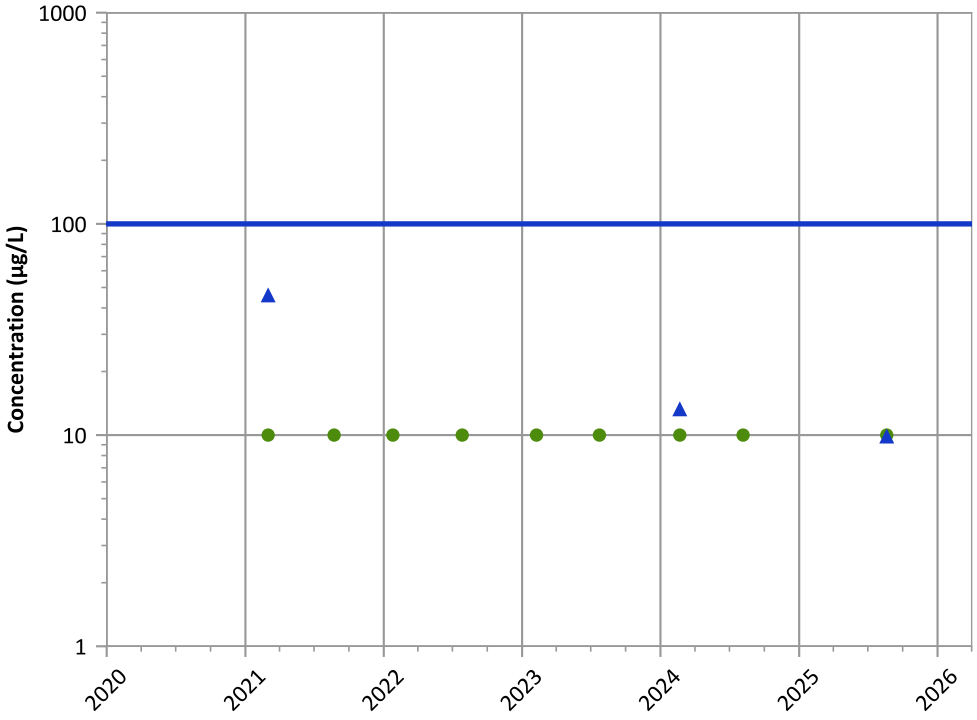
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



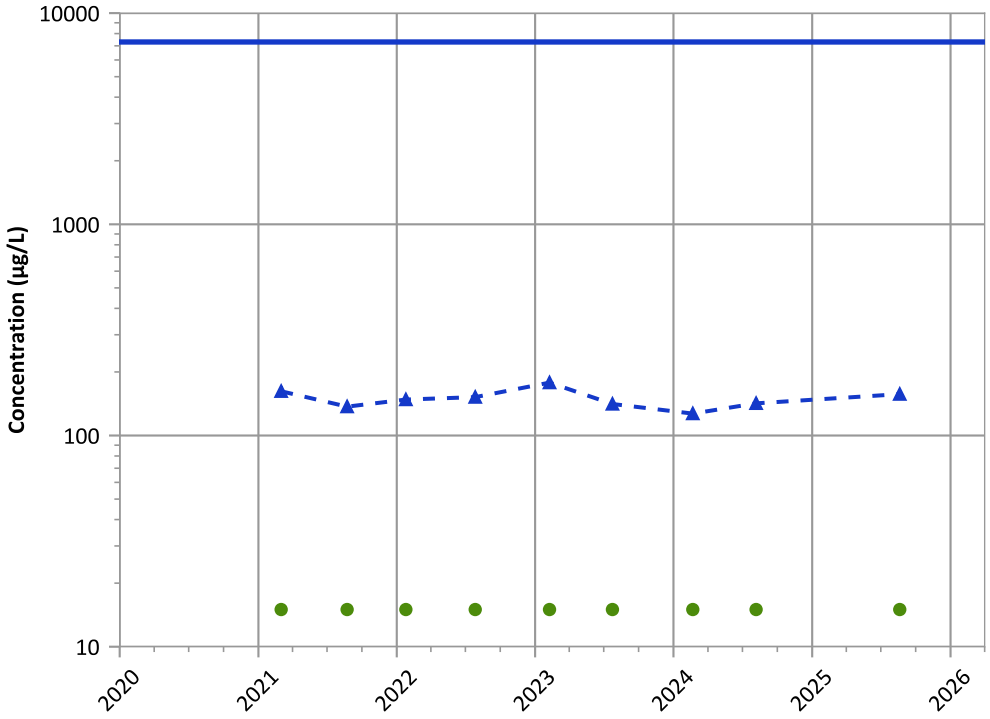
PTX06-1208 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

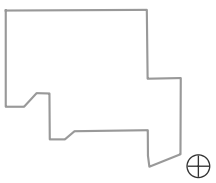


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

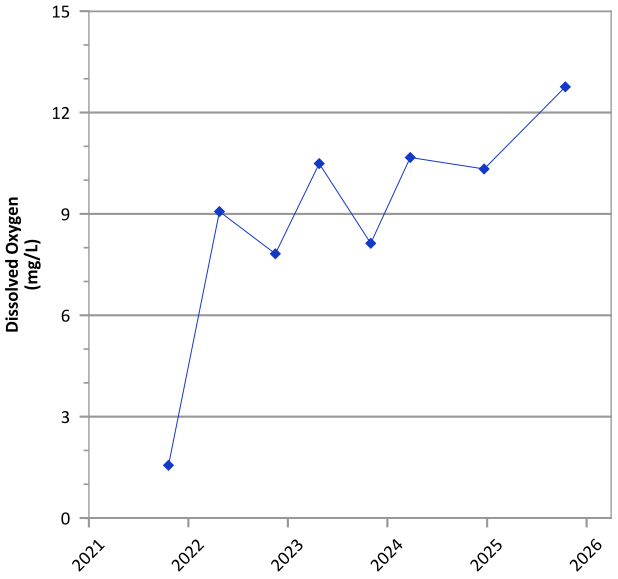
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 08/20/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

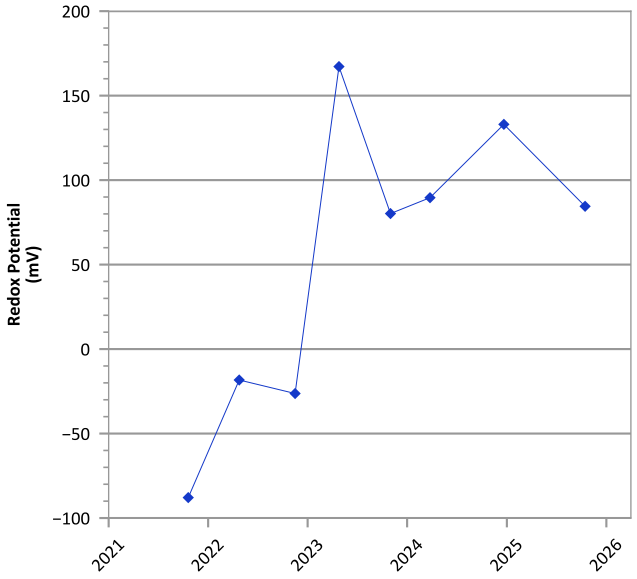
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

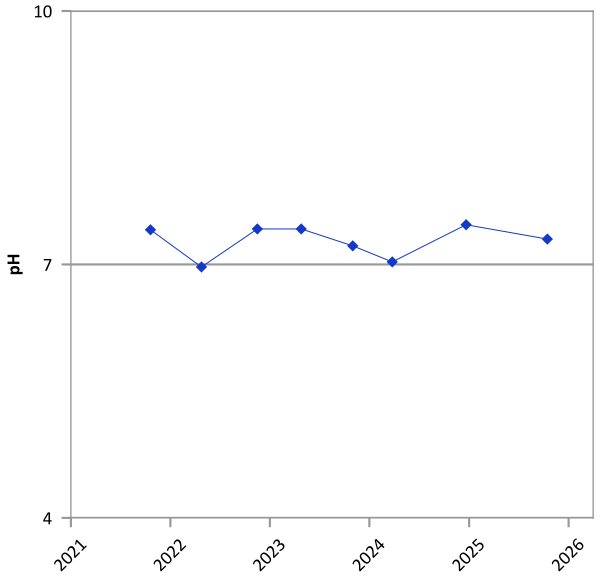
Well Location

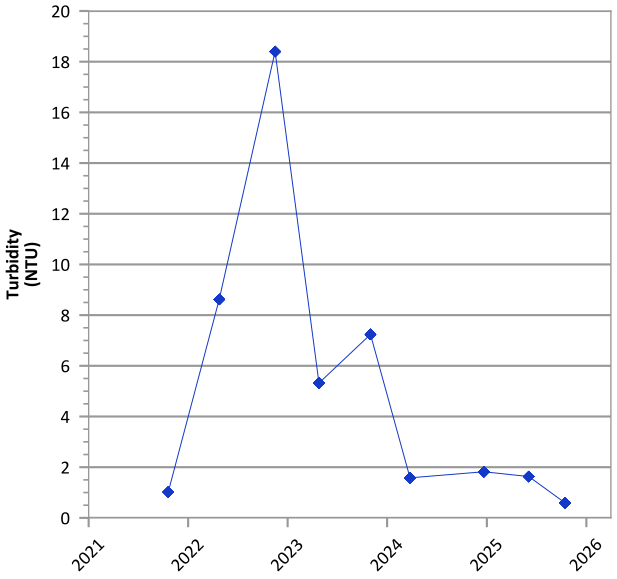


PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

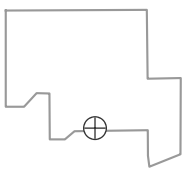






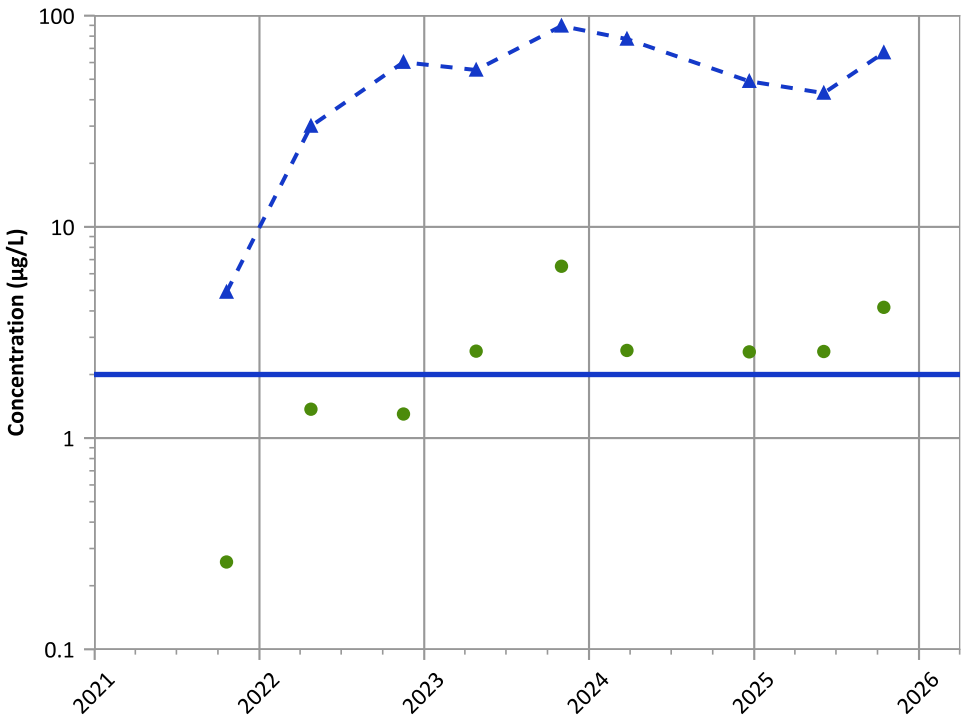


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



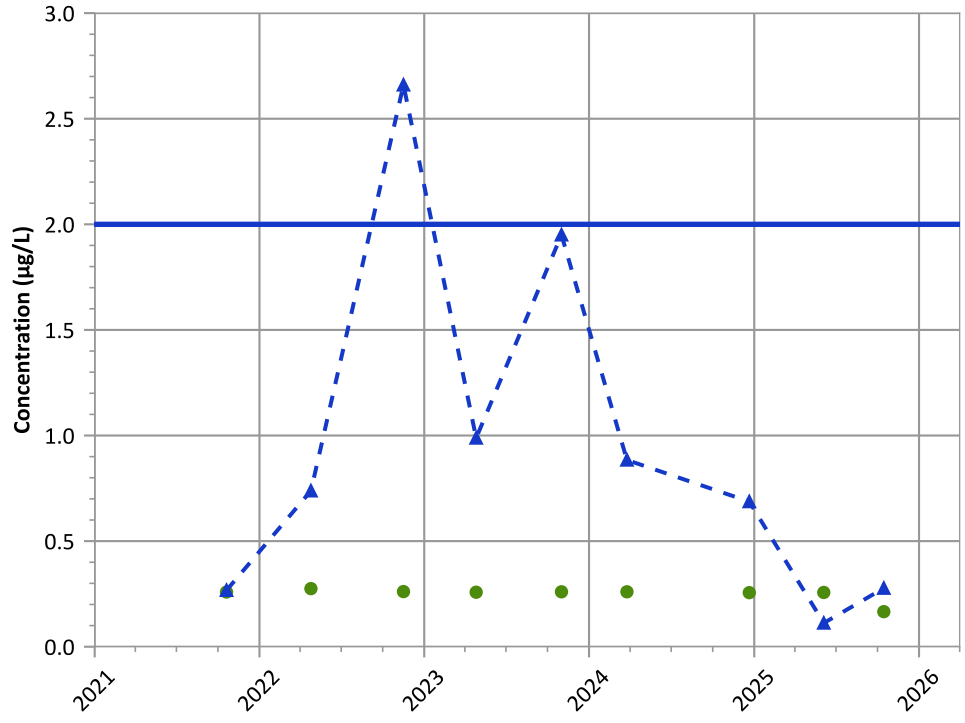
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

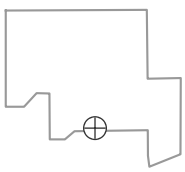


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

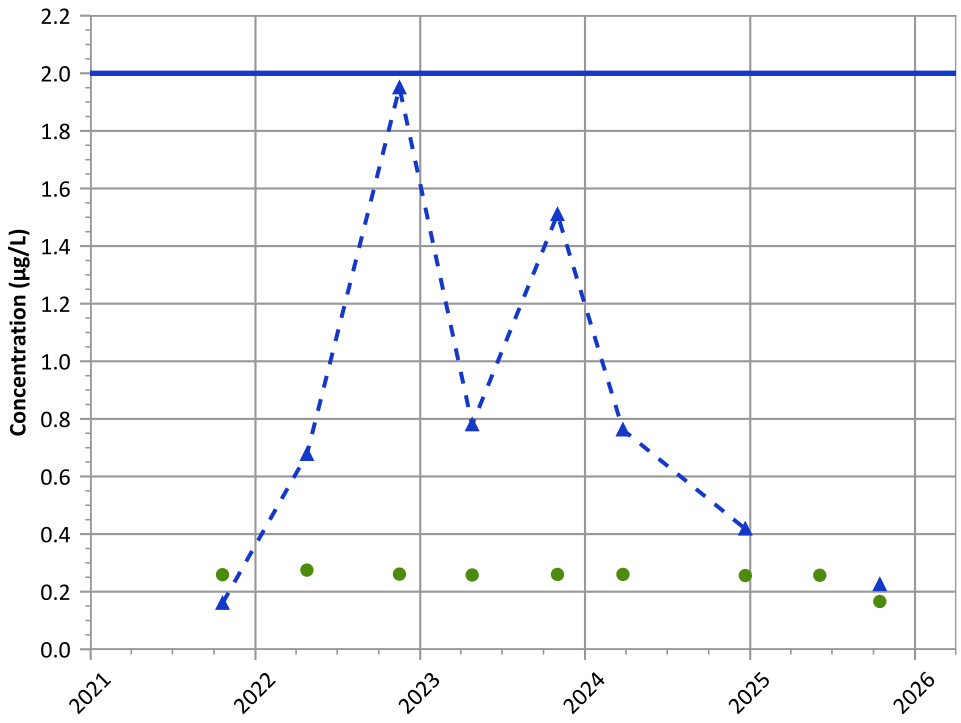
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



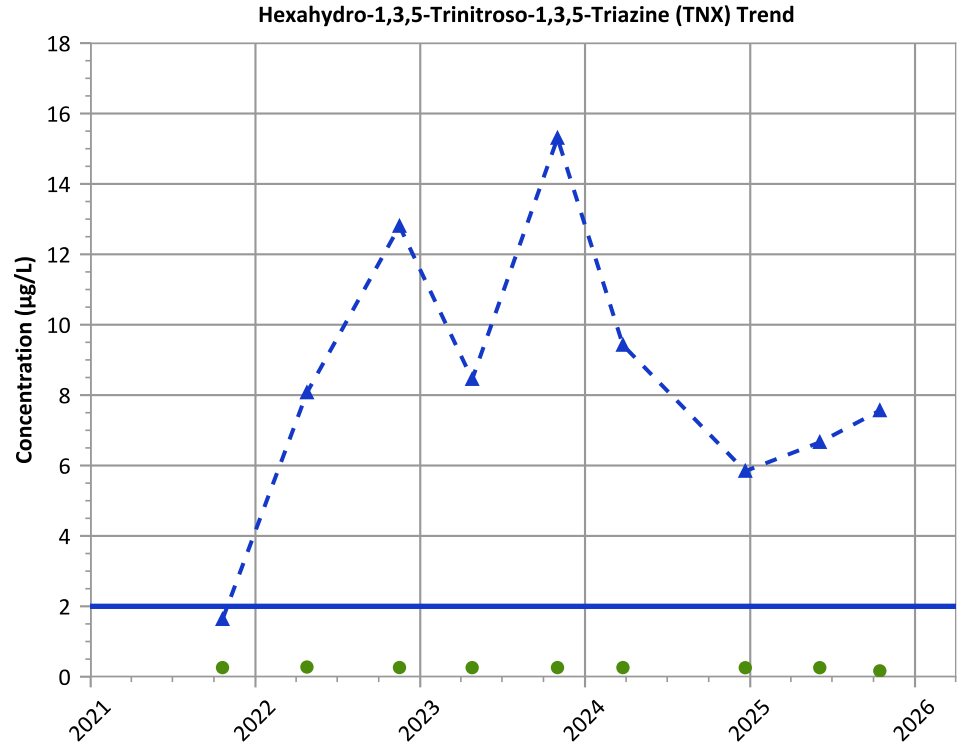
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

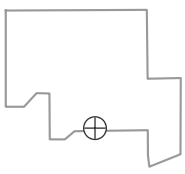


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

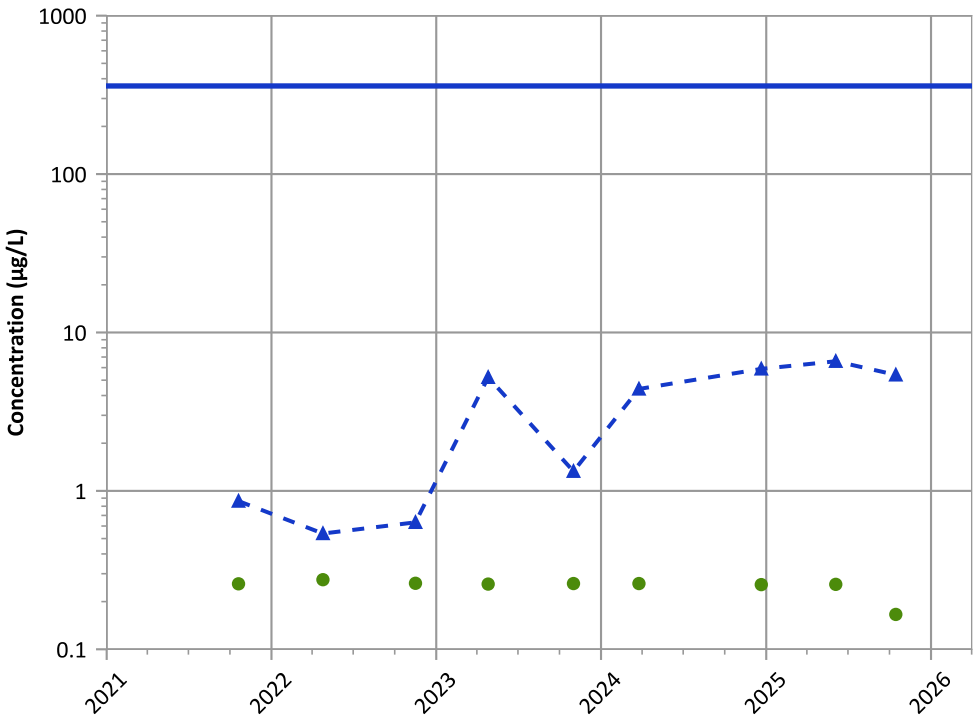
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



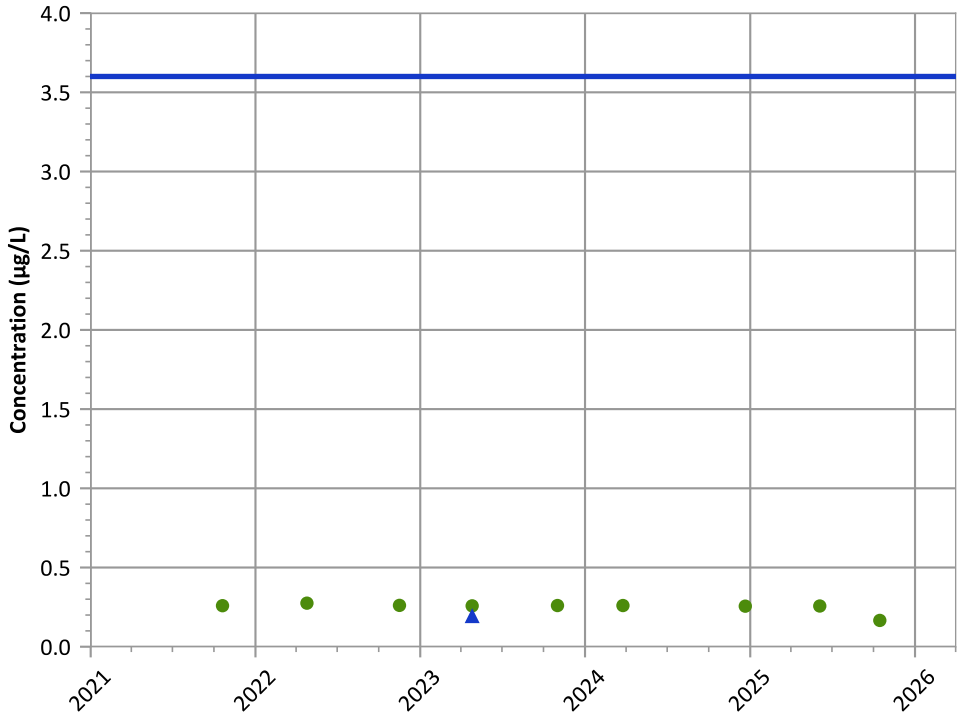
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

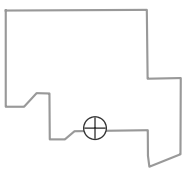


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

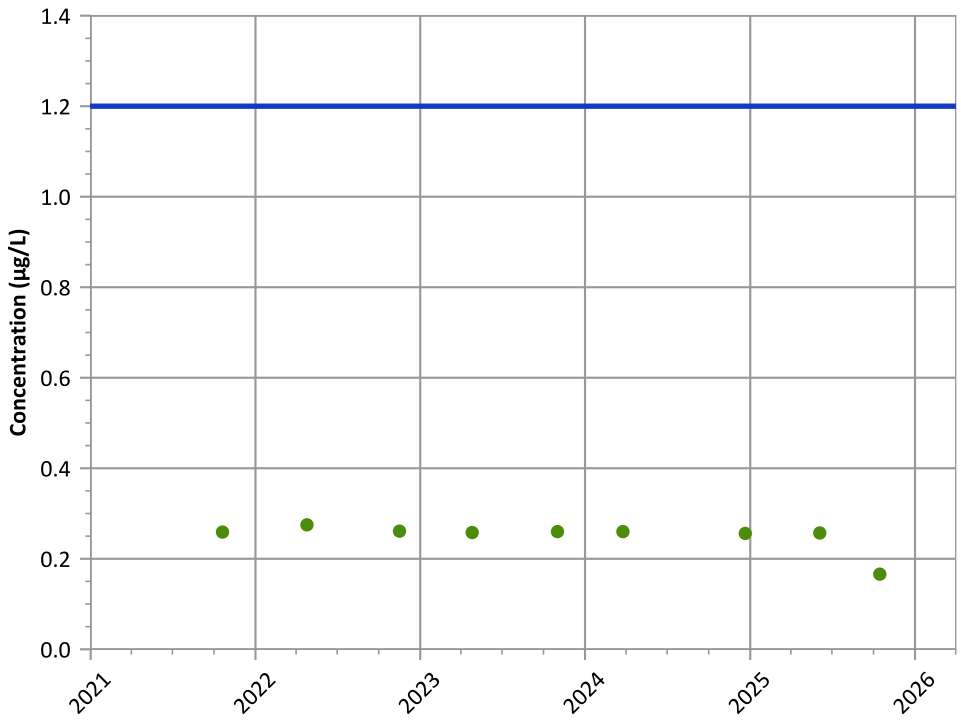
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



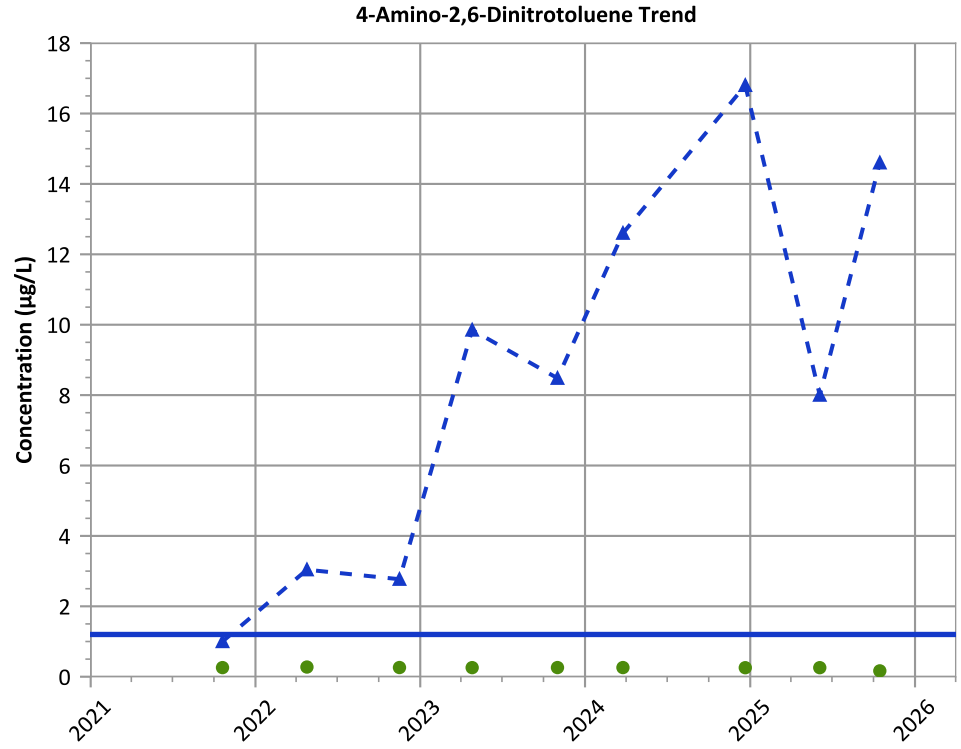
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

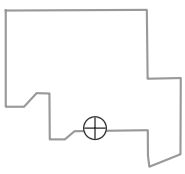


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

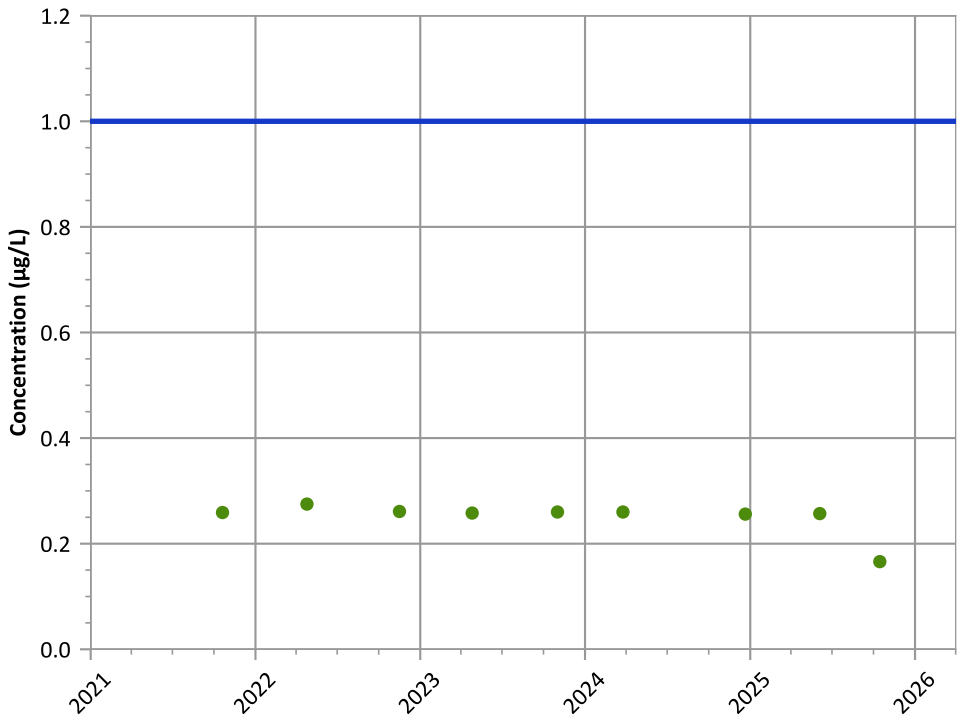
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



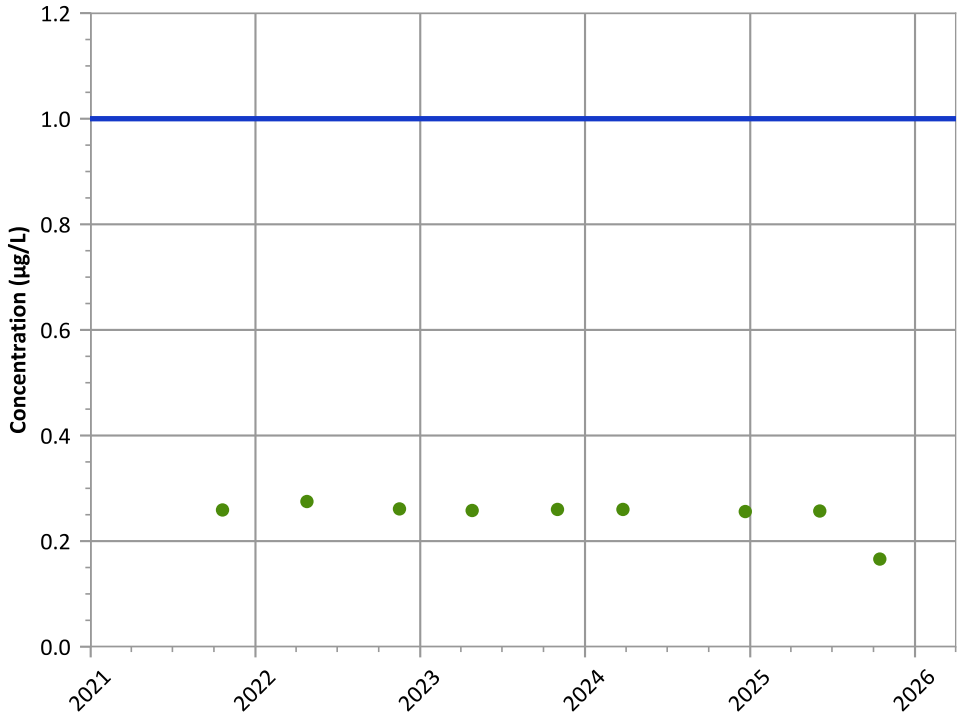
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

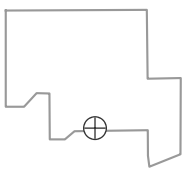


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

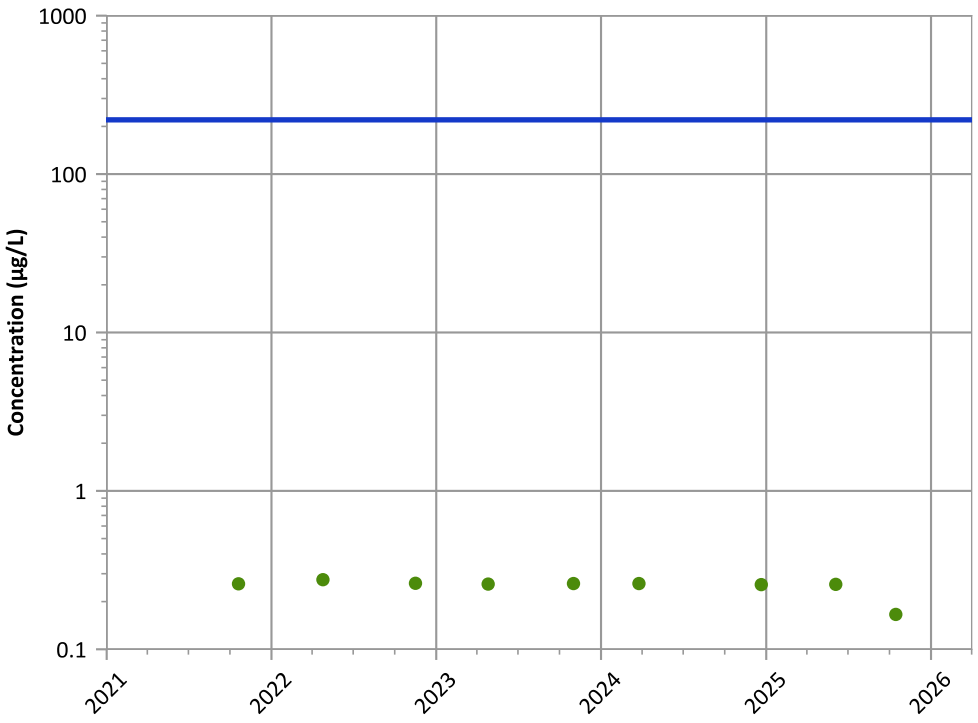
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



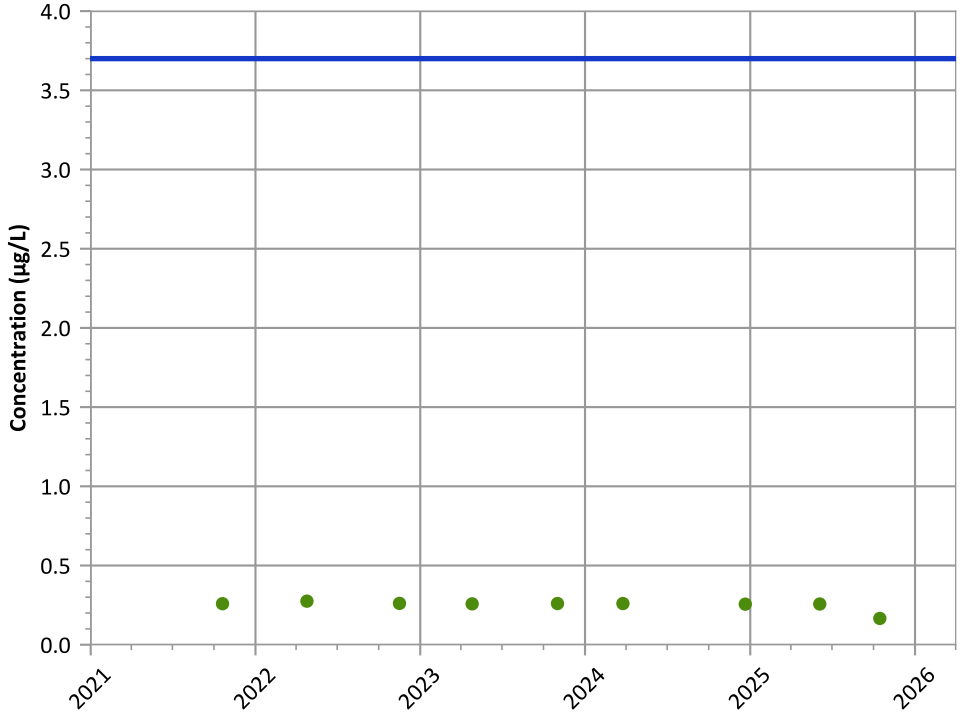
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

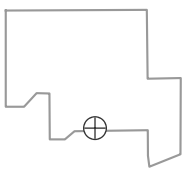


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

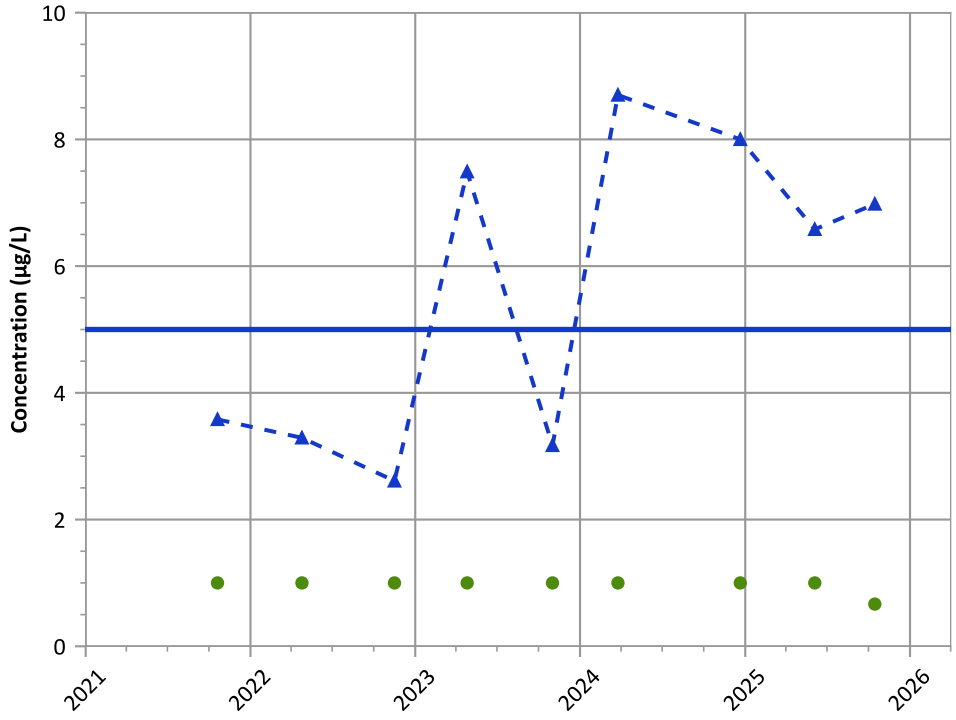
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



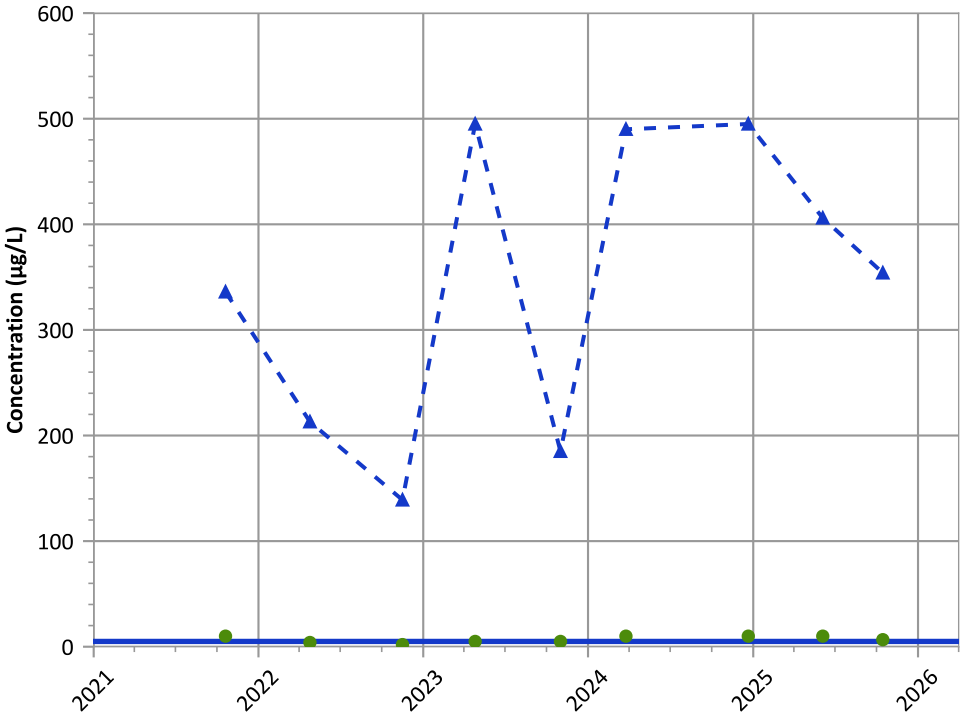
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Trichloroethene Trend

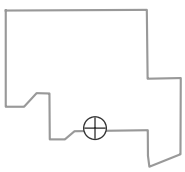


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

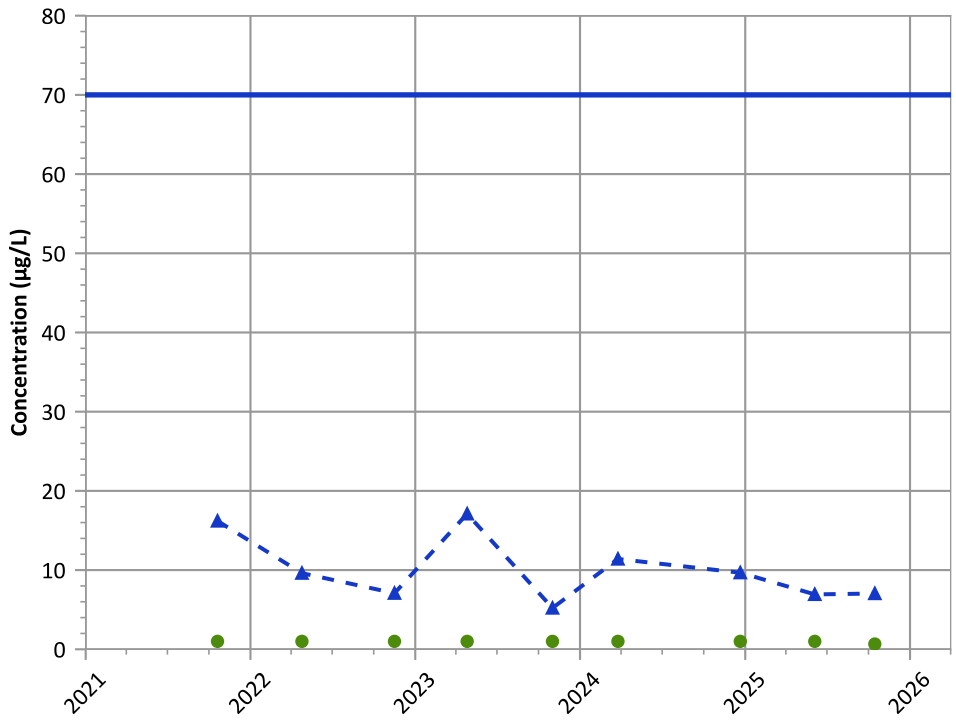
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



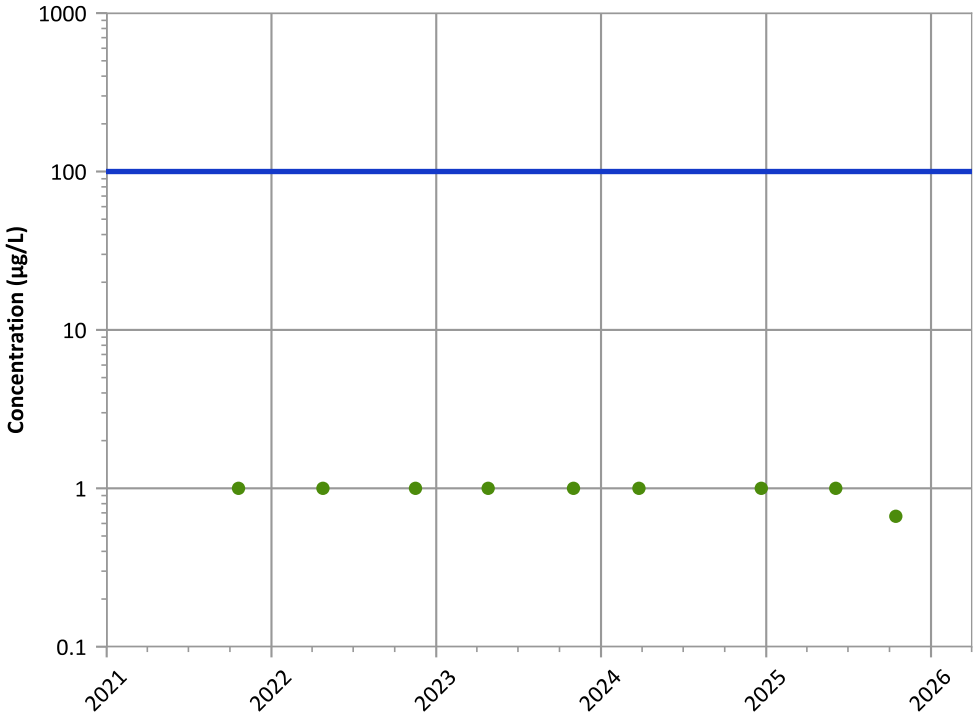
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

trans-1,2-Dichloroethene Trend

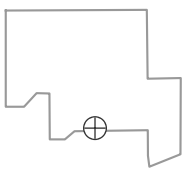


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

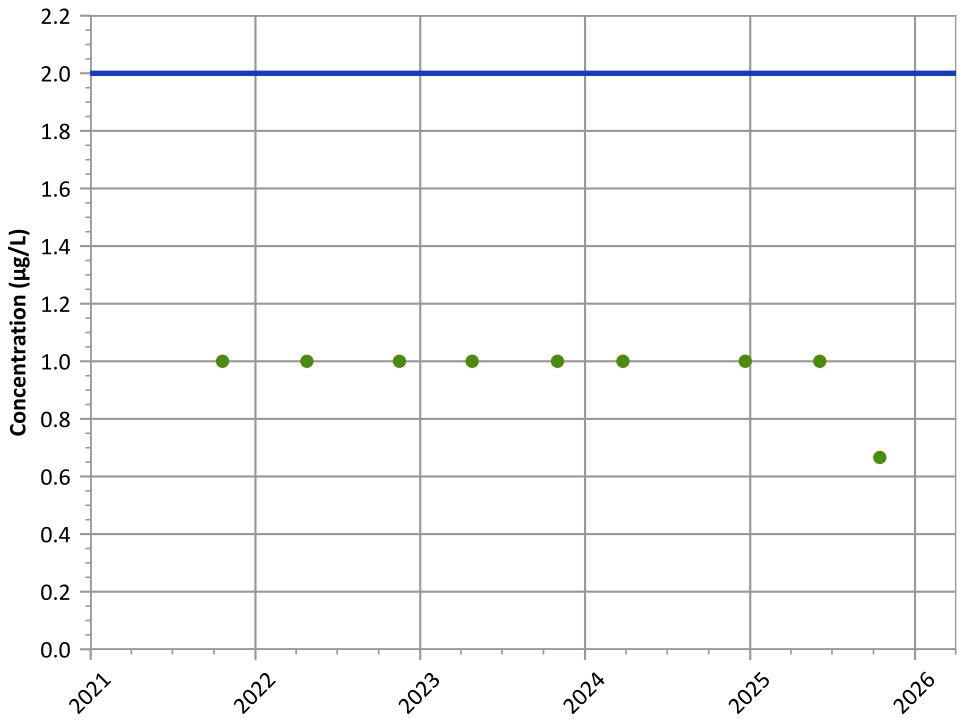
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



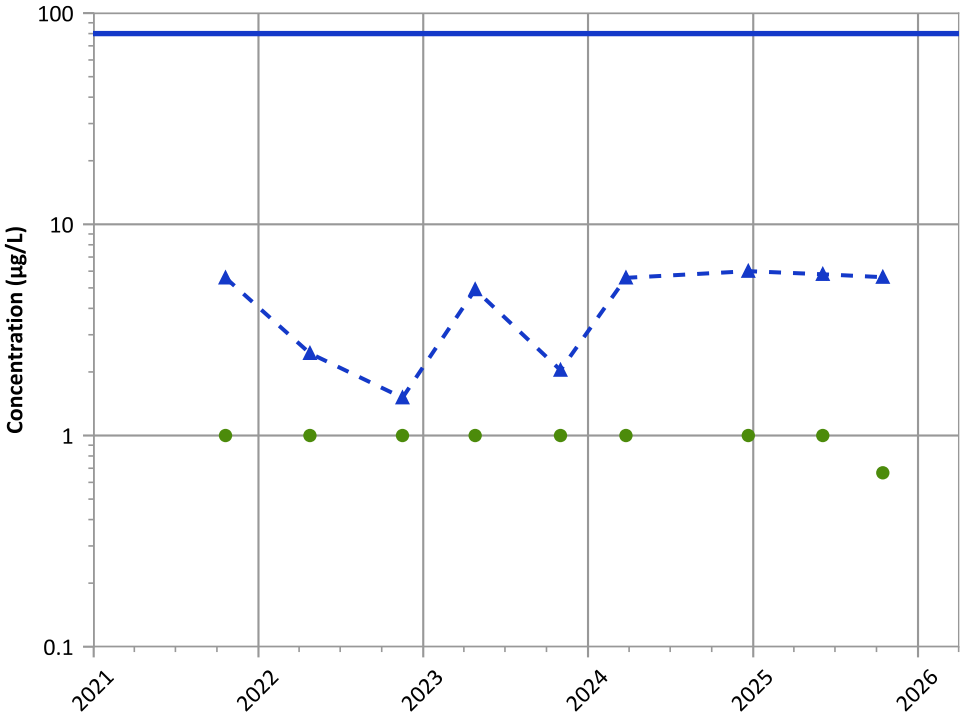
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

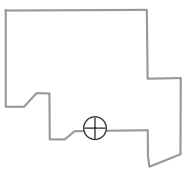


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

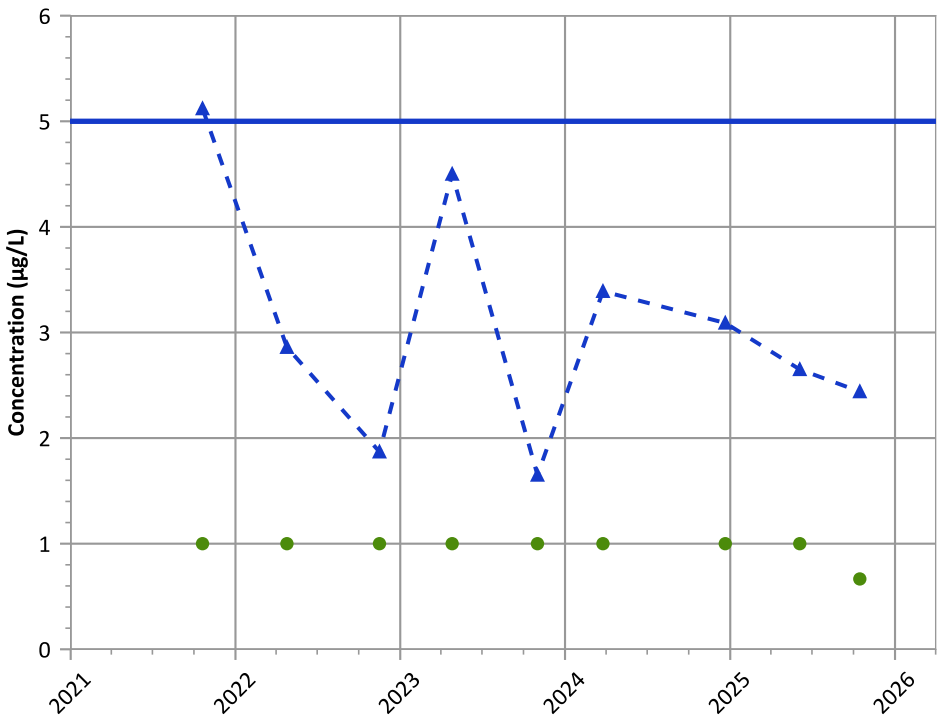
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



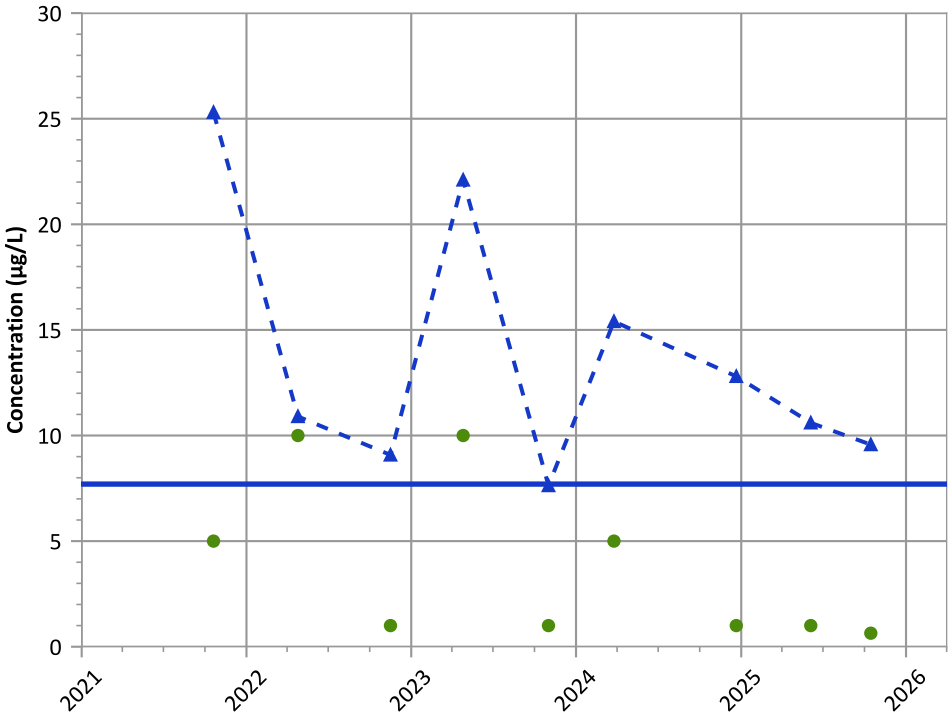
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

1,4-Dioxane (p-Dioxane) Trend

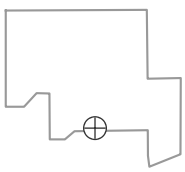


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

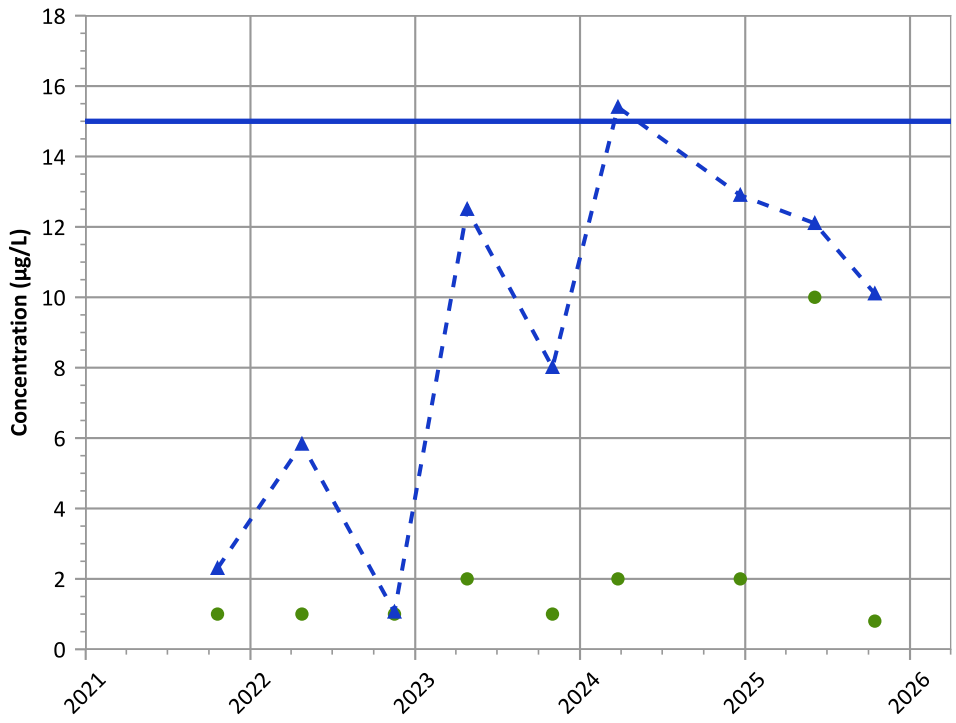
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



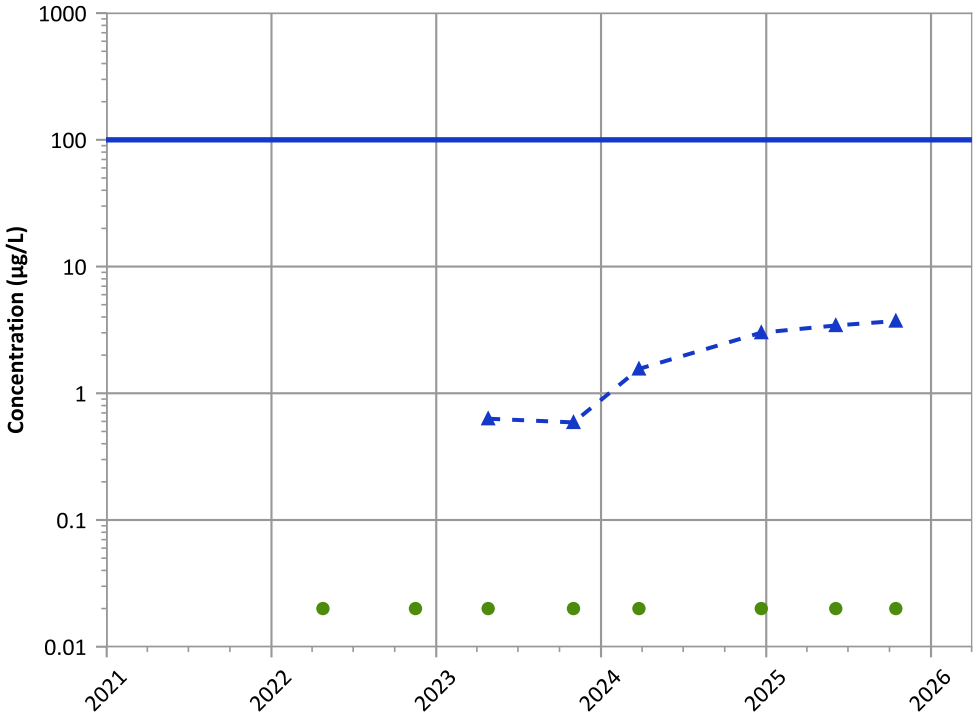
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Decreasing

Chromium, Hexavalent Trend

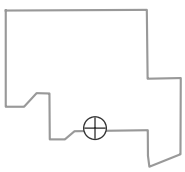


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

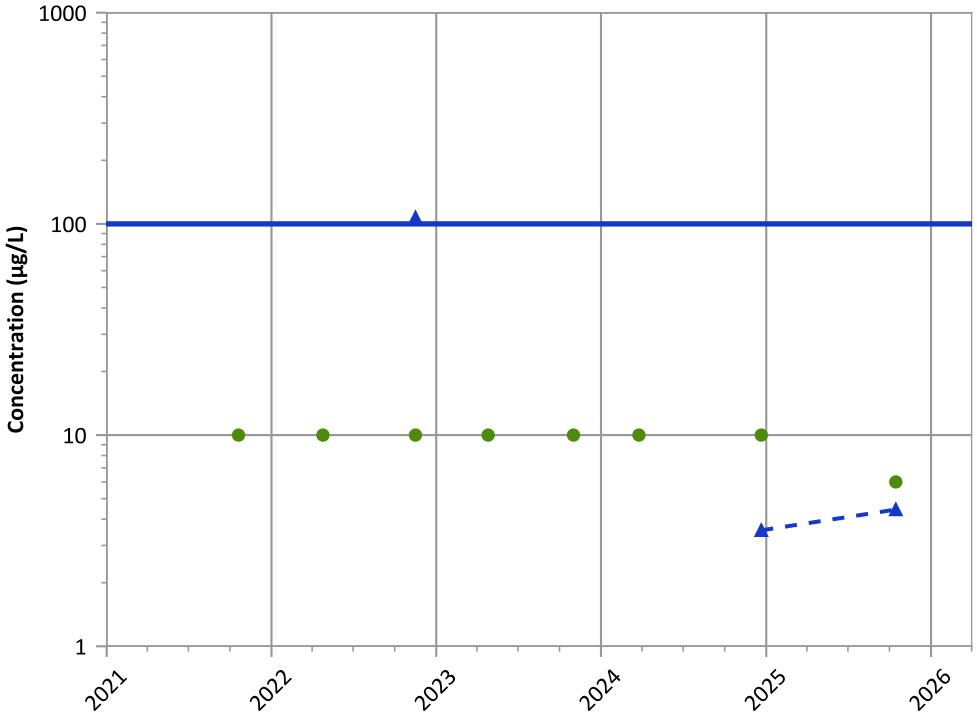
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



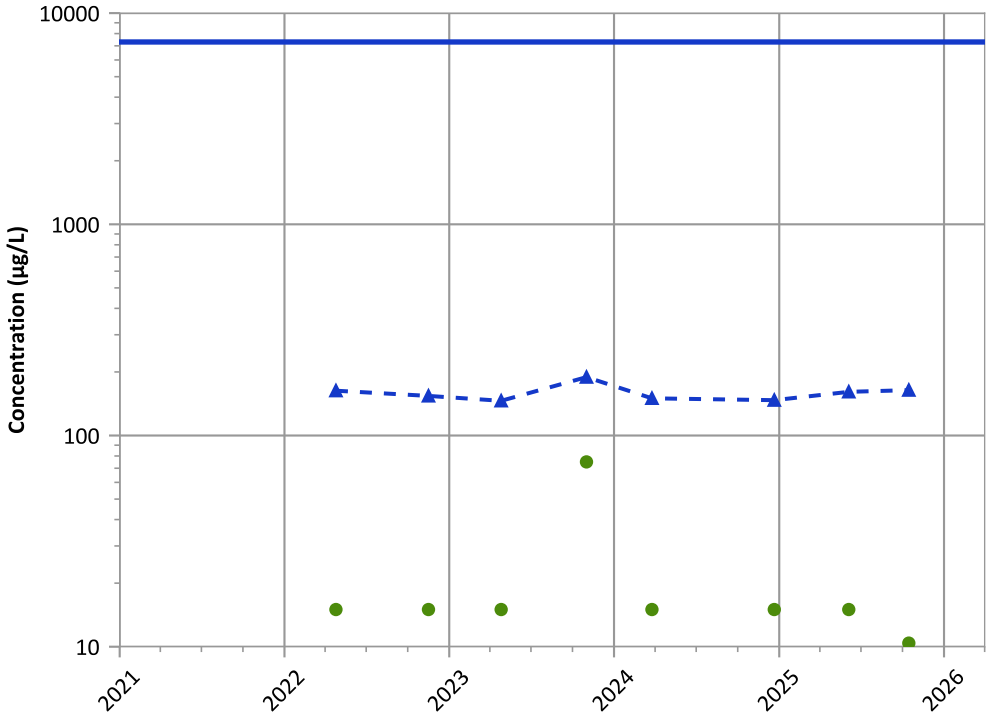
PTX06-1211 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

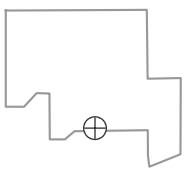


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

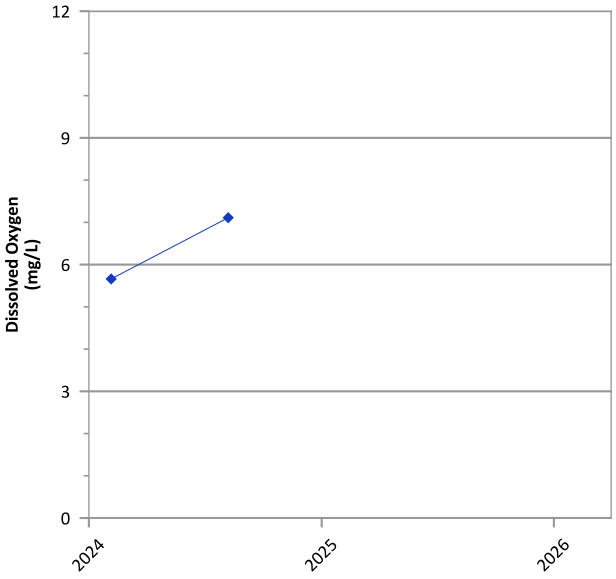
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2021 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

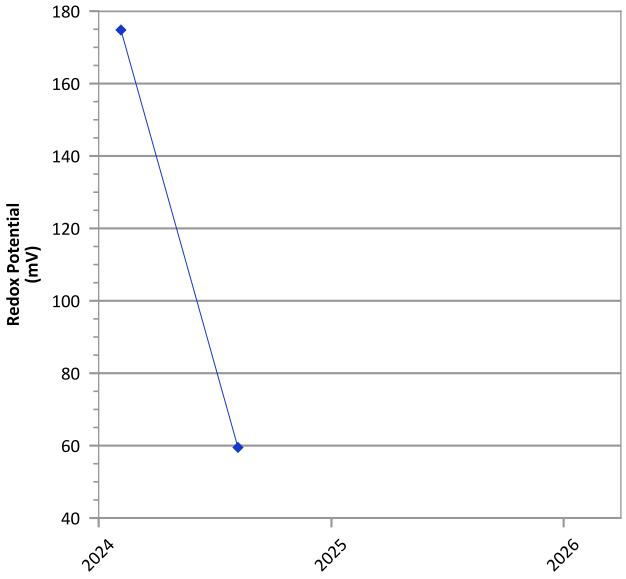
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

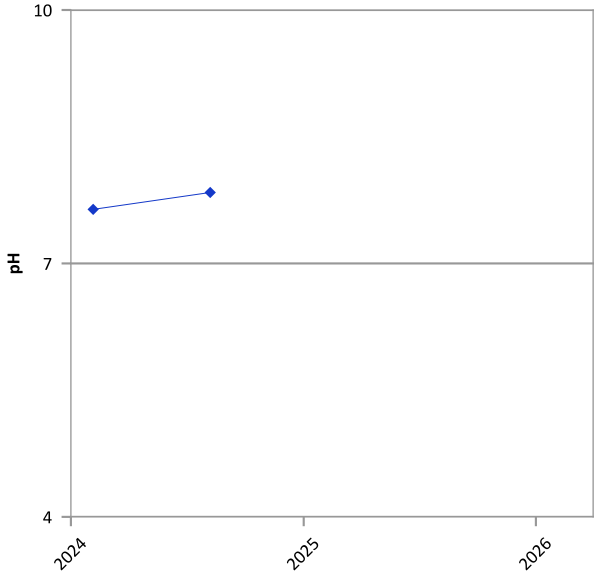
Well Location

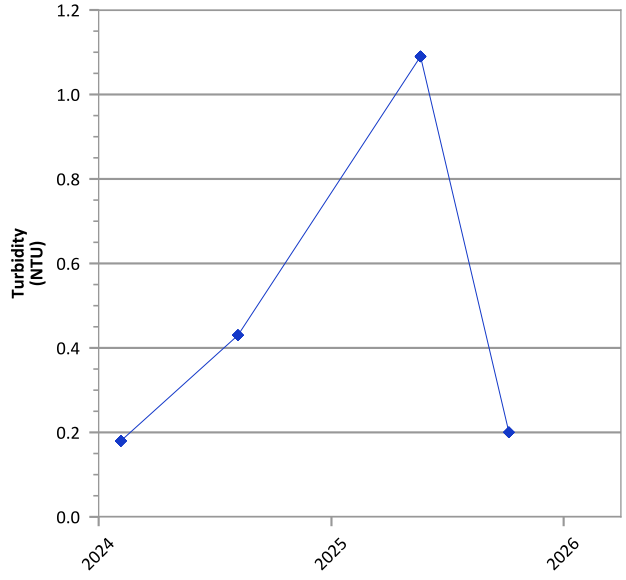


PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



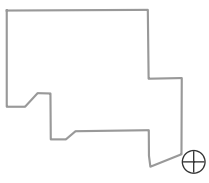






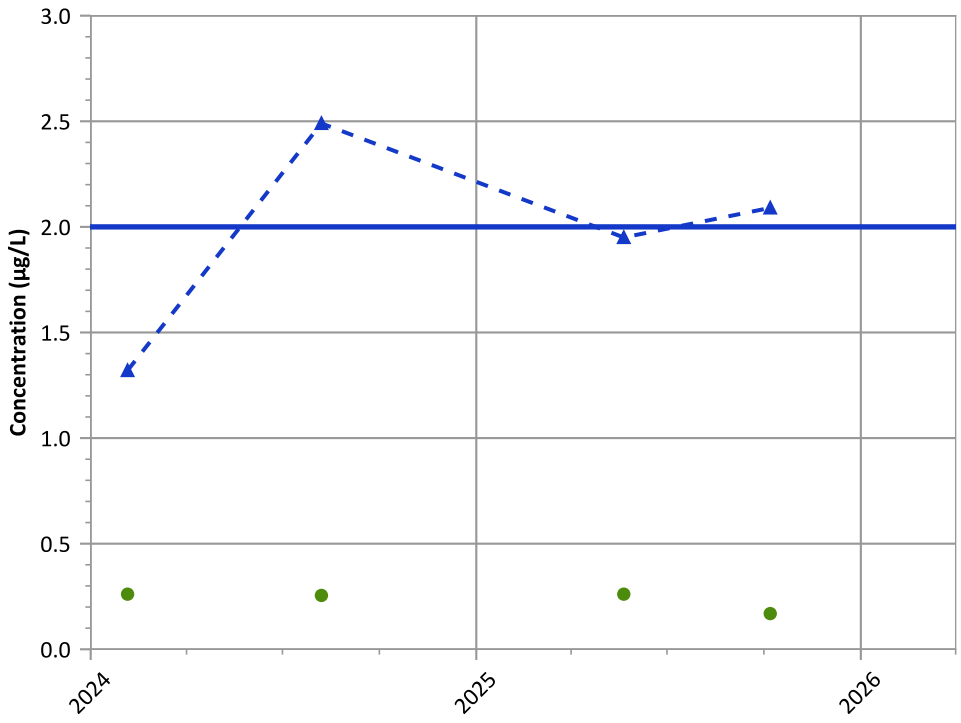
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 08/07/2024
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



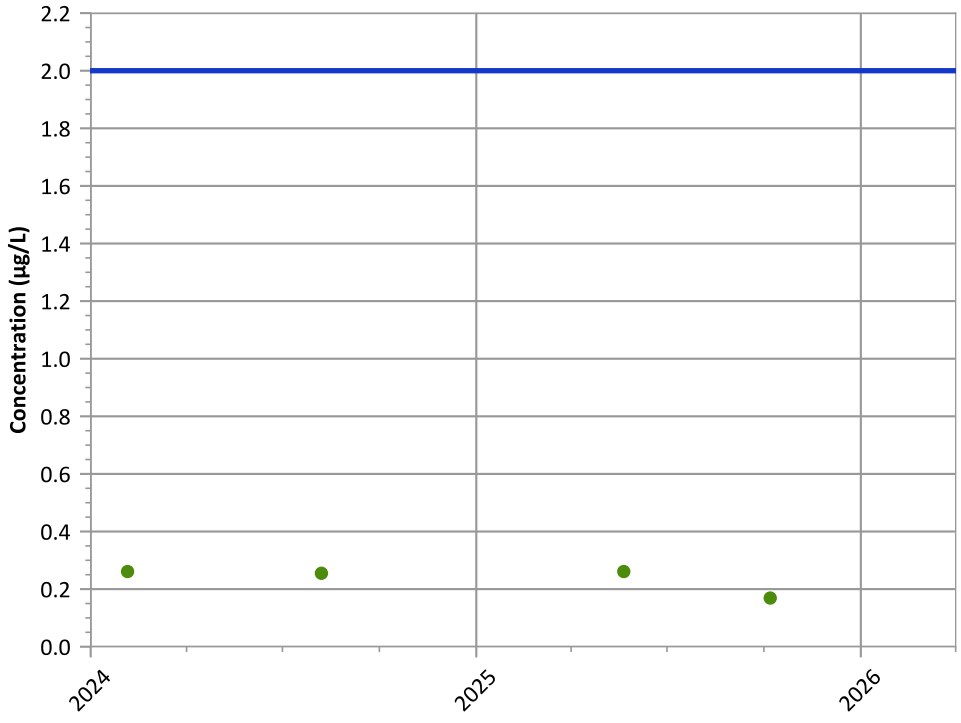
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

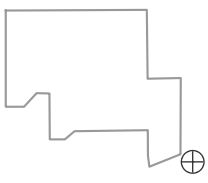


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

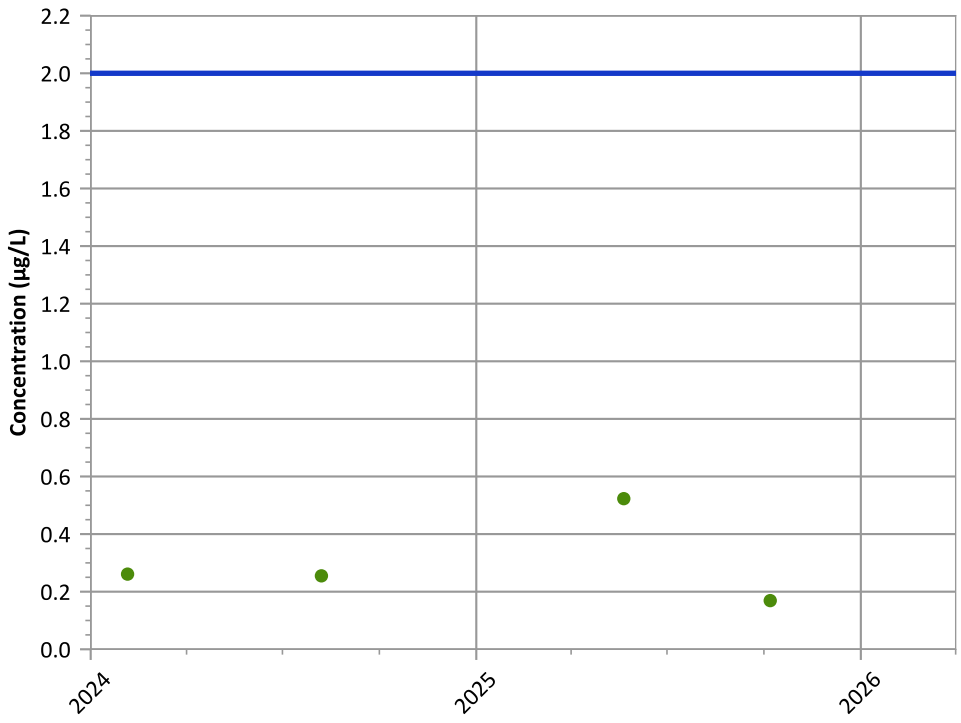
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



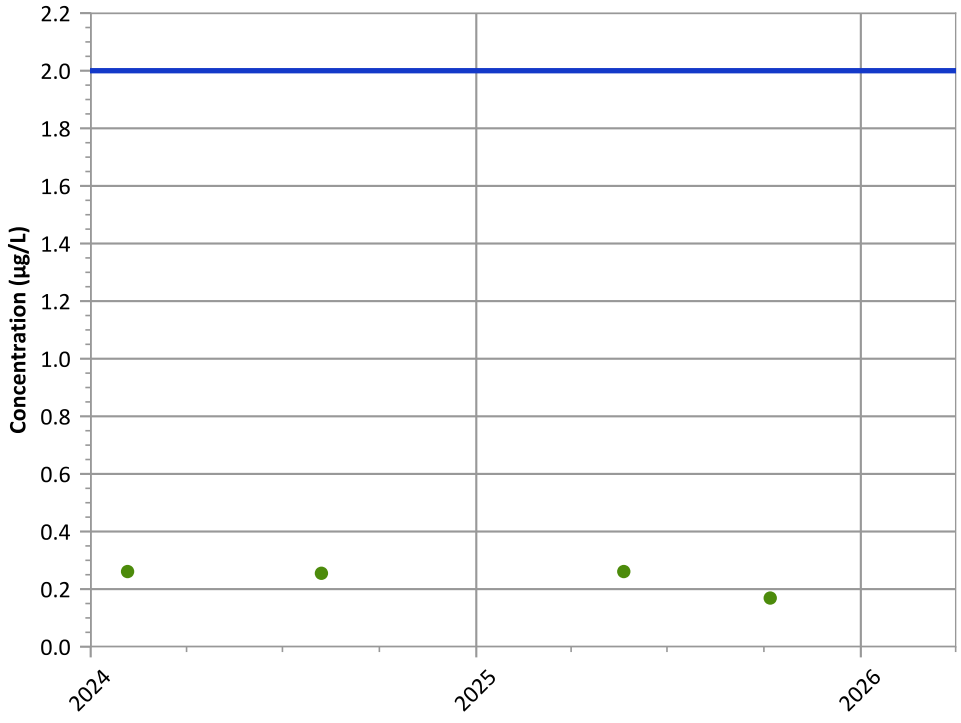
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

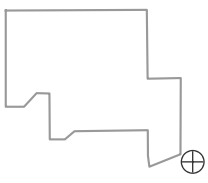


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

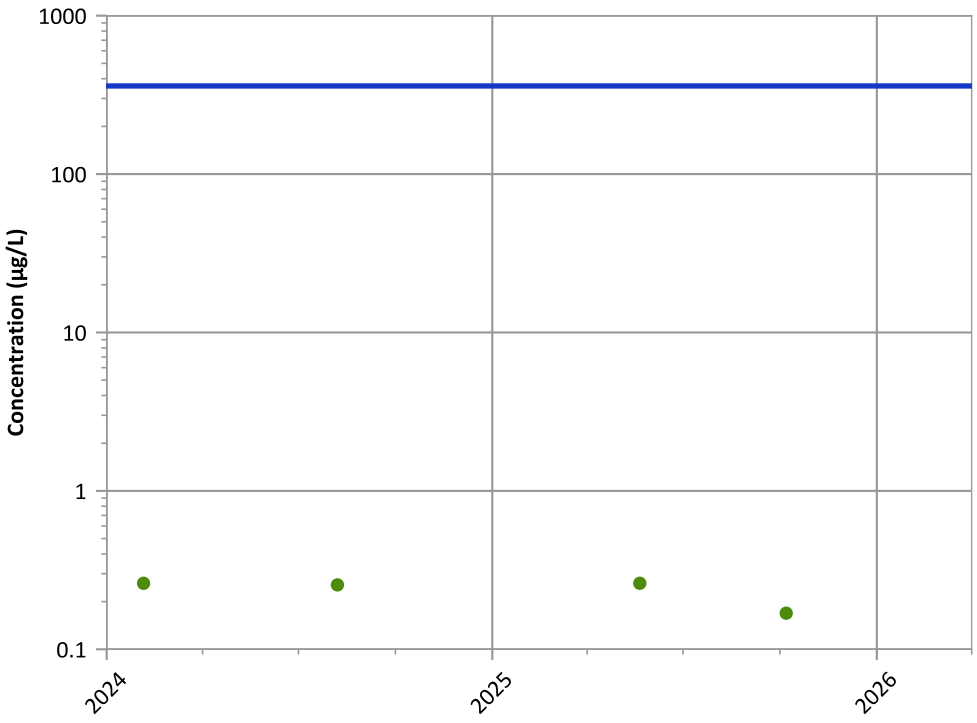
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



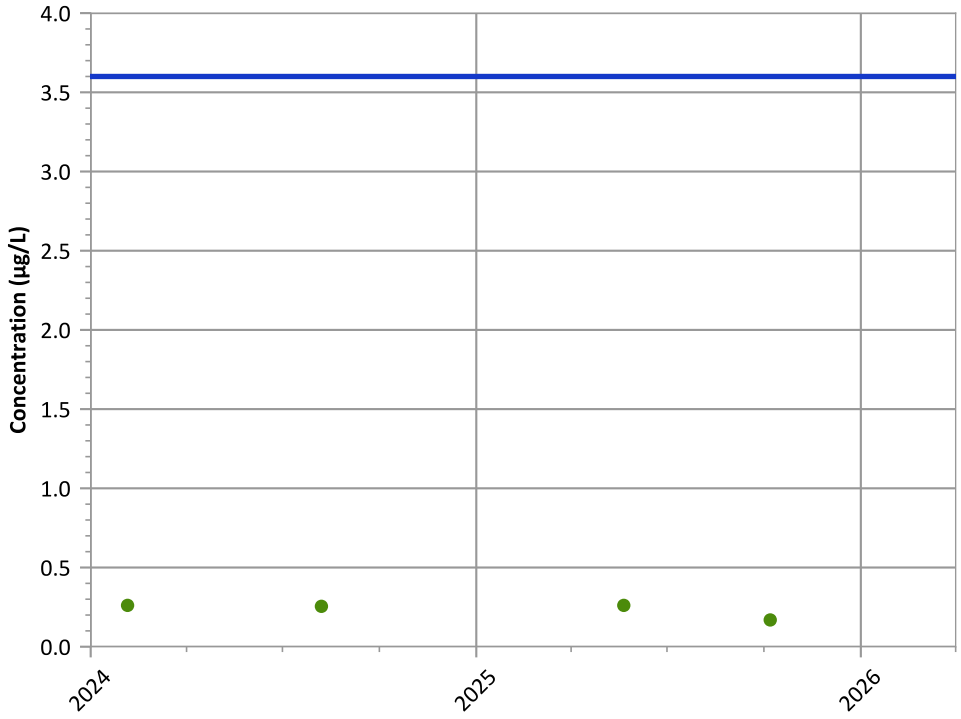
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

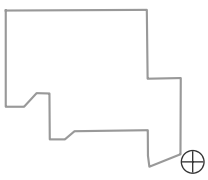


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

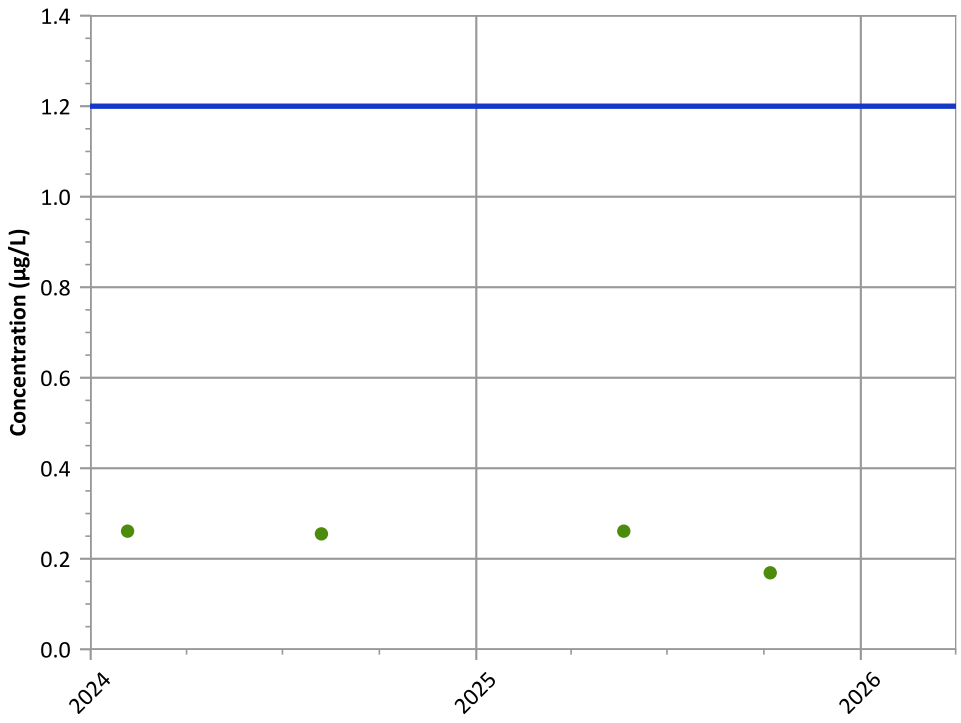
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



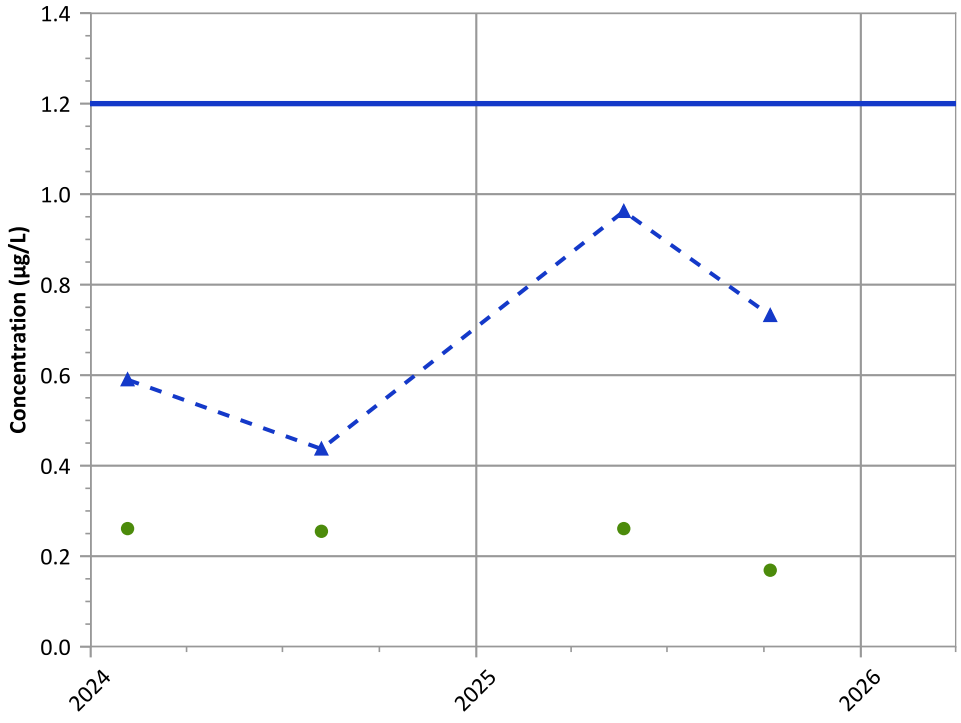
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

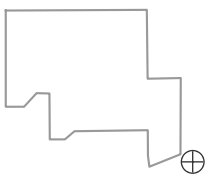


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

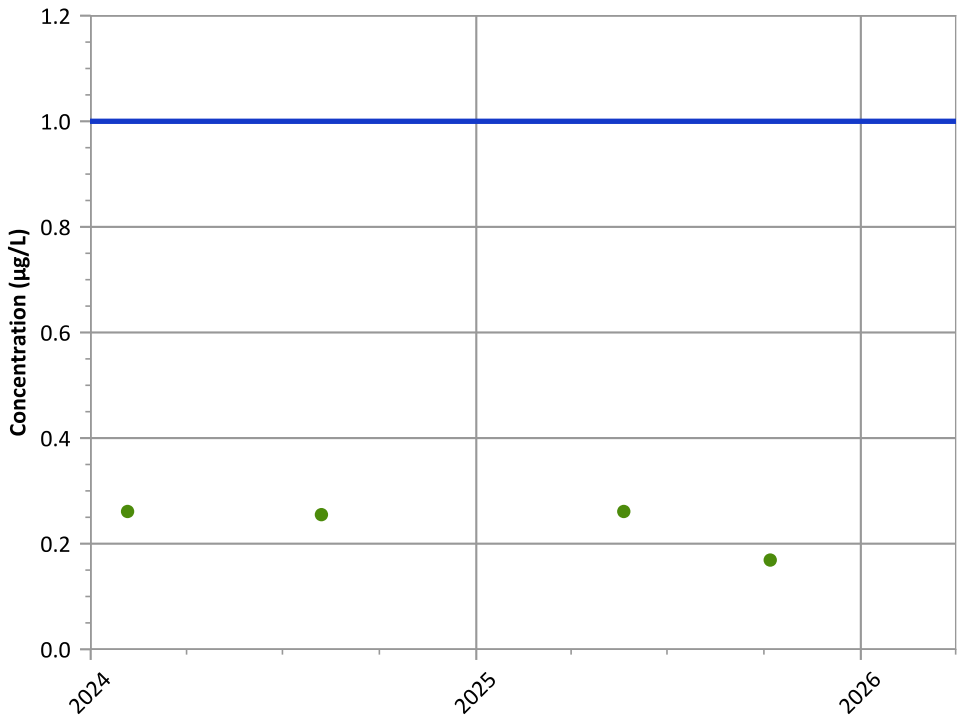
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



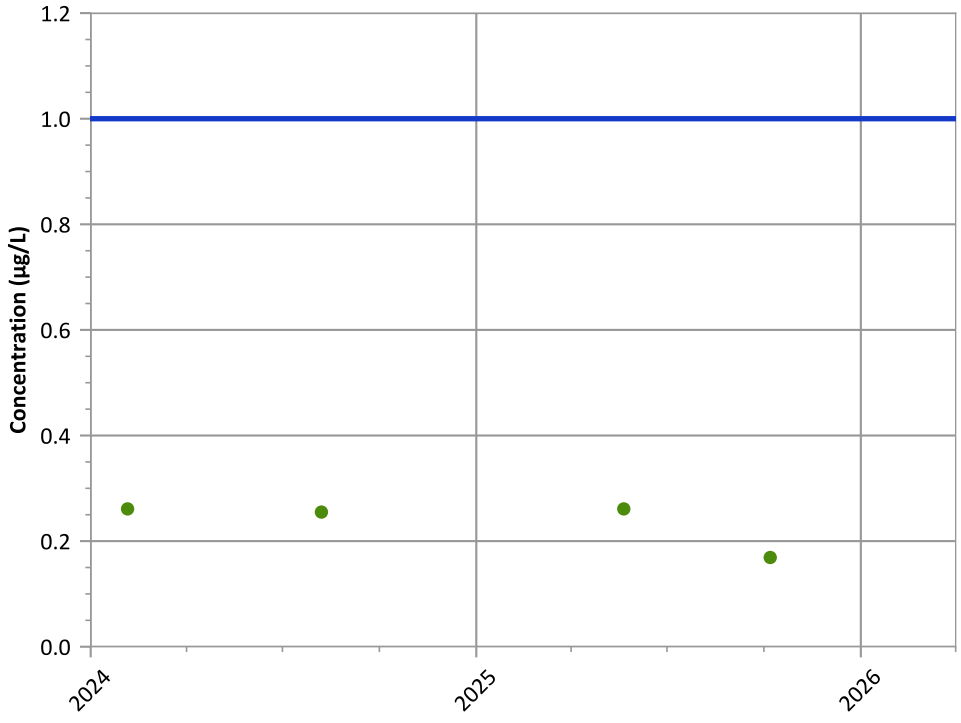
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

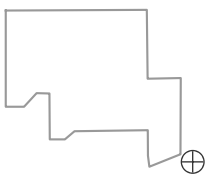


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

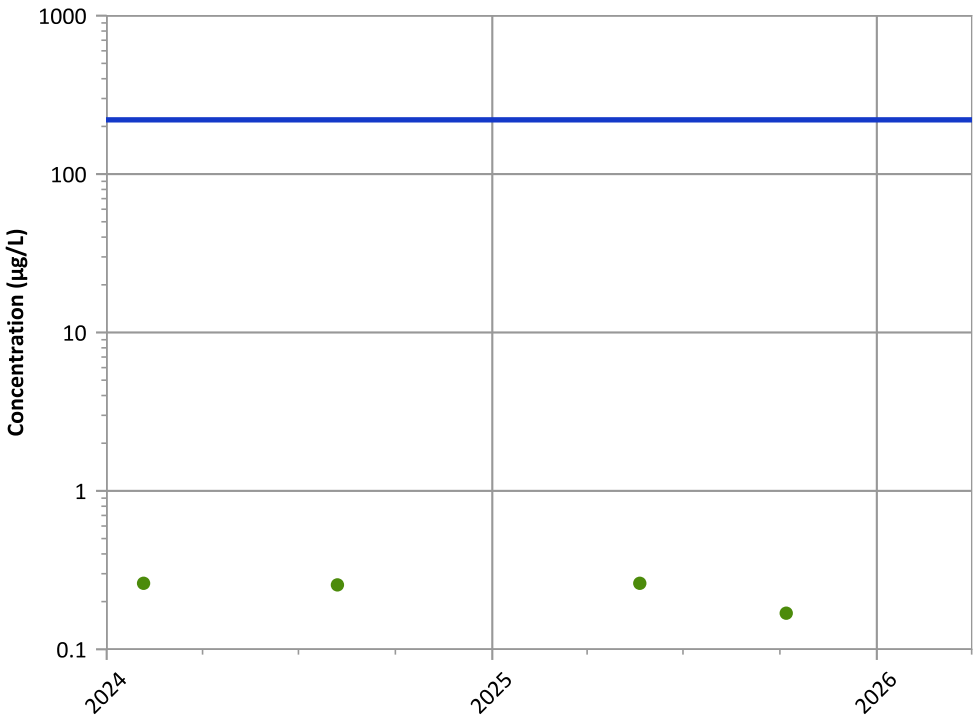
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



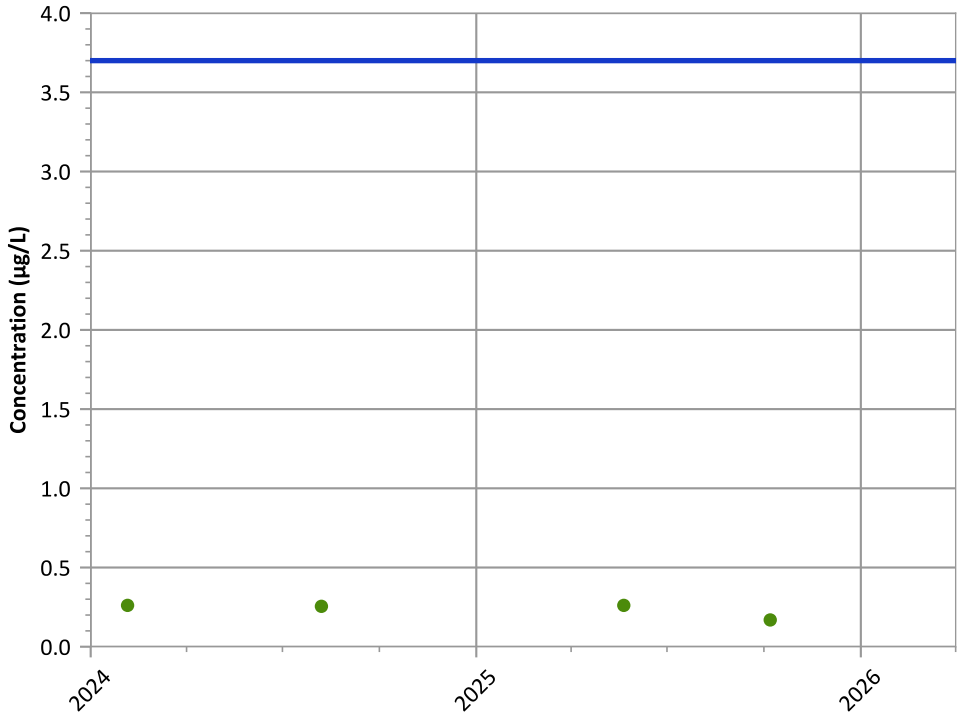
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

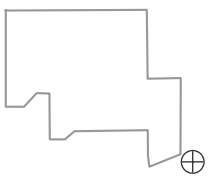


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

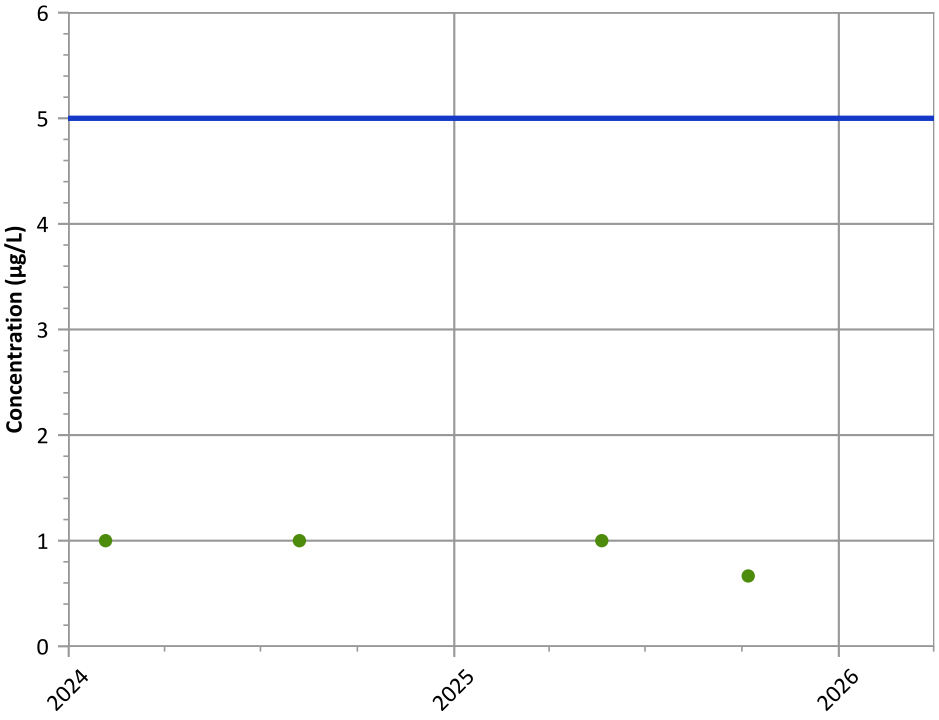
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



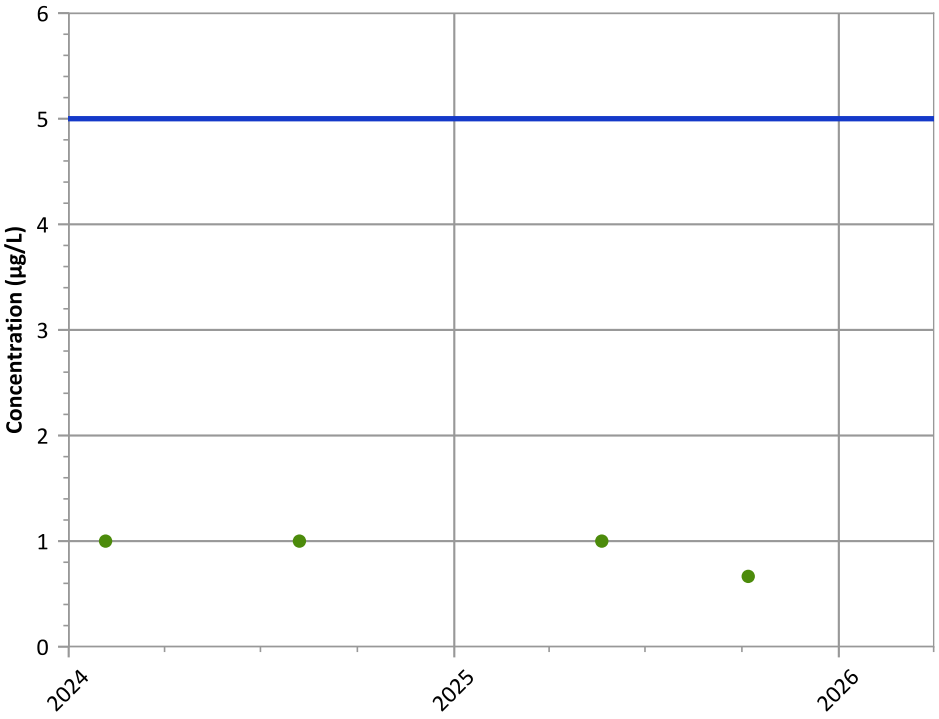
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

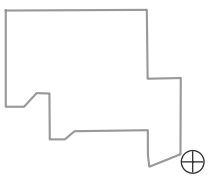


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

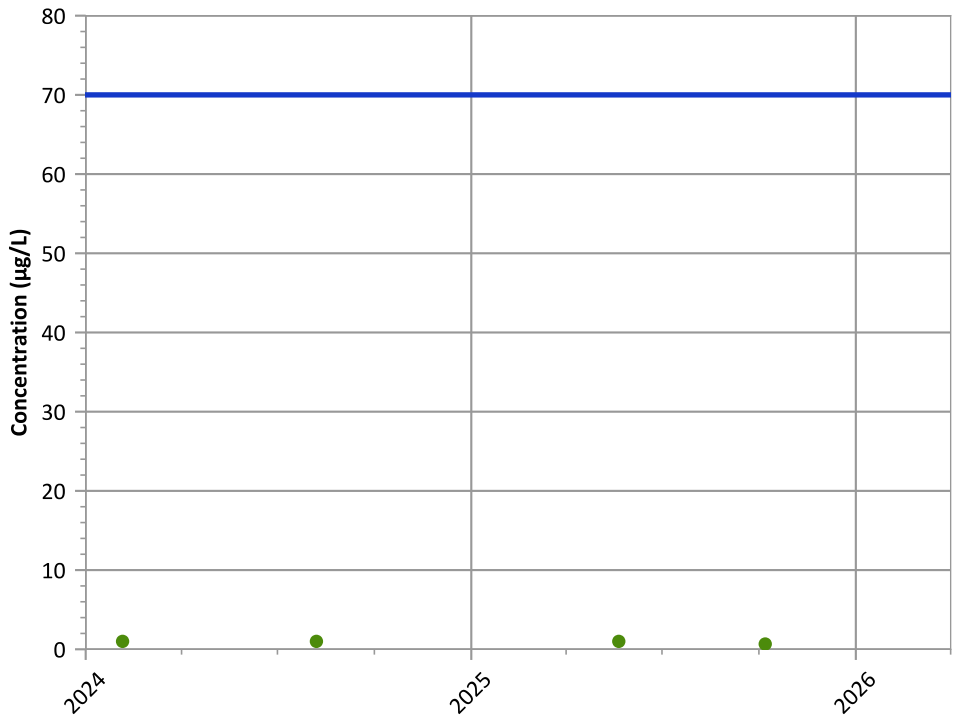
▲ Measured Value
● Sample Detection Limit
– – – Concentration Trend
——— Groundwater Protection Standard

Well Location



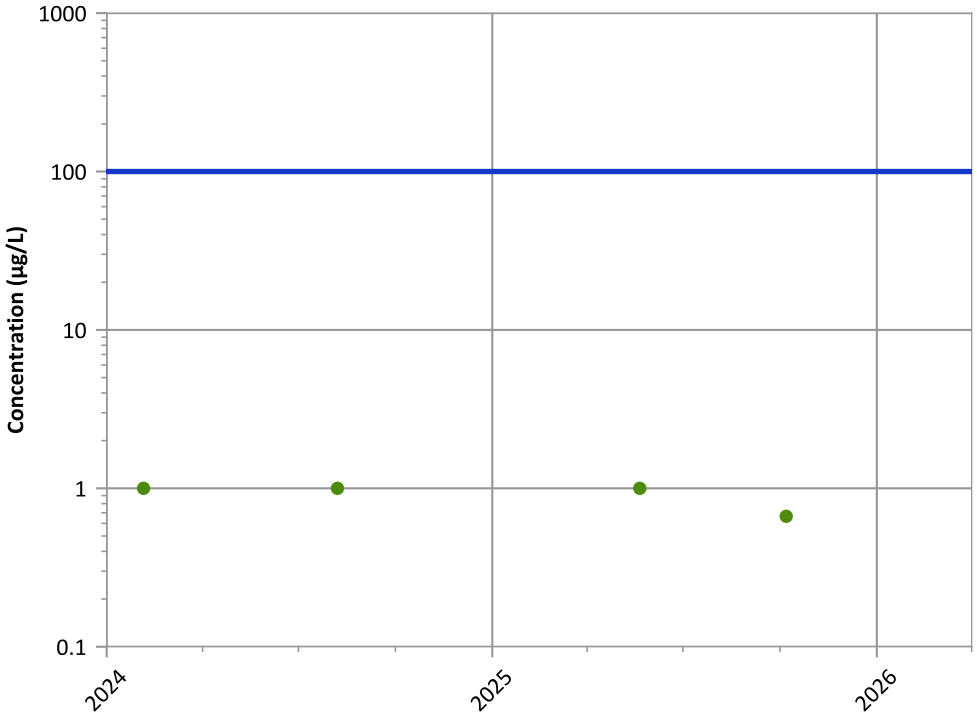
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

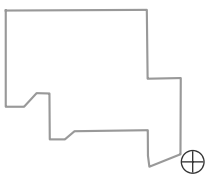


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

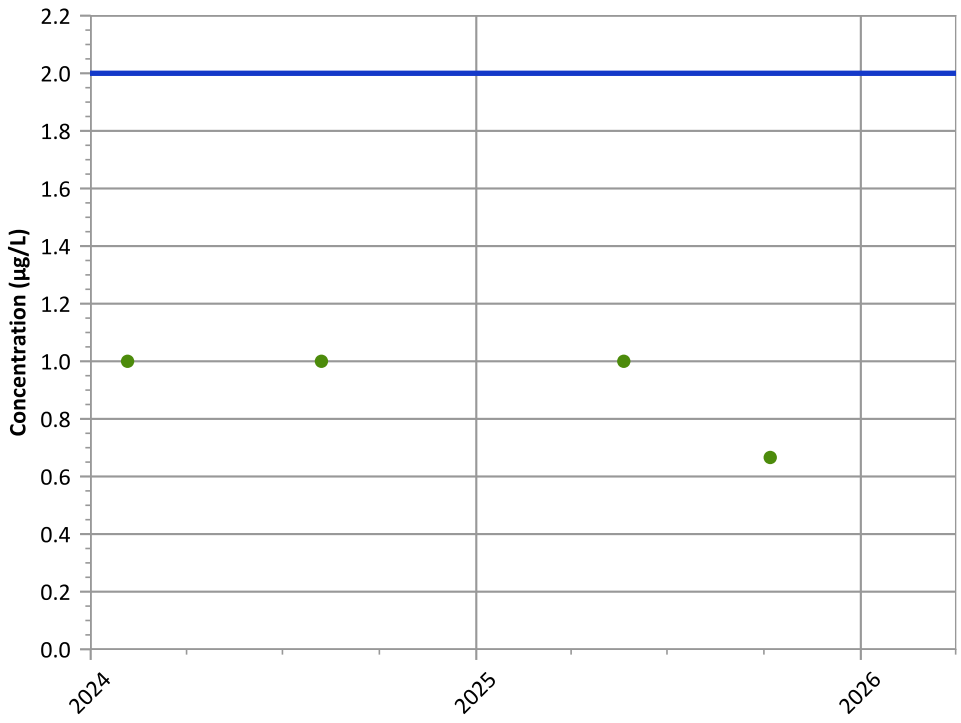
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



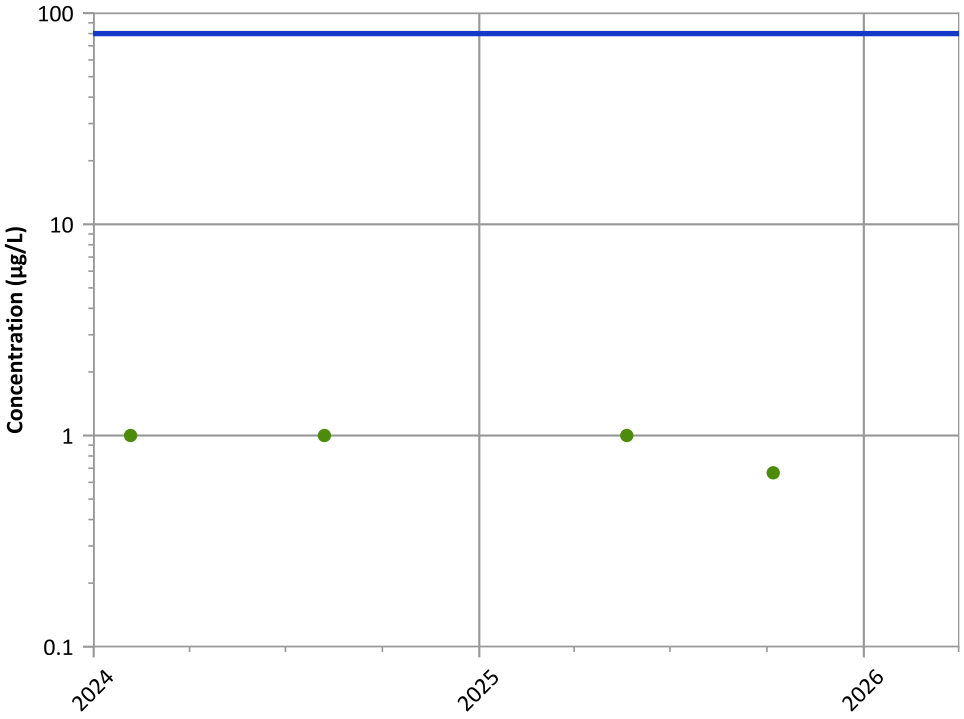
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

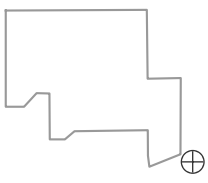


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

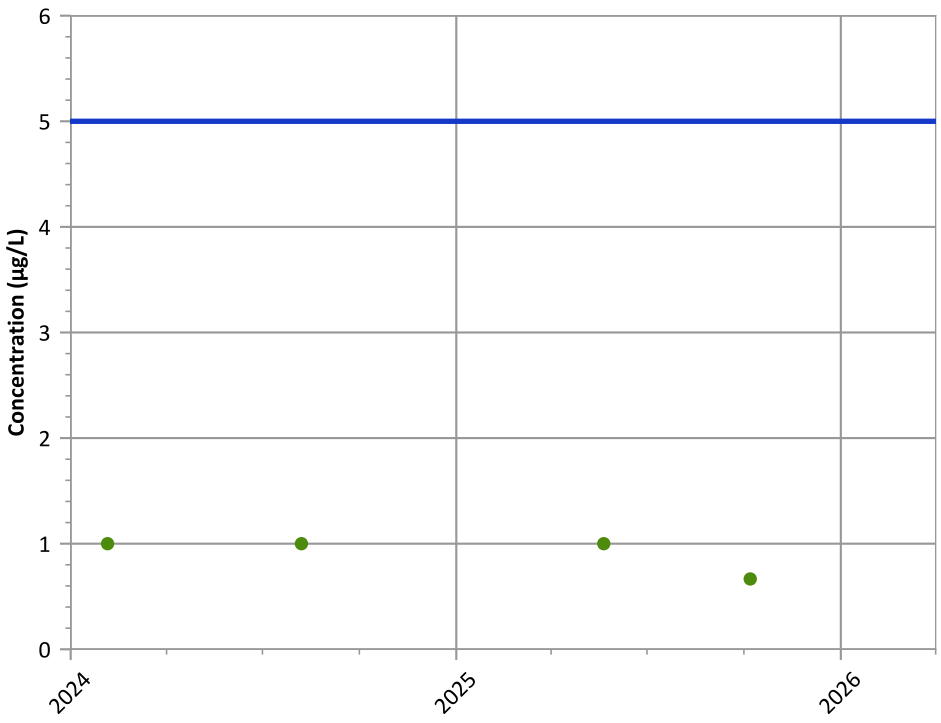
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



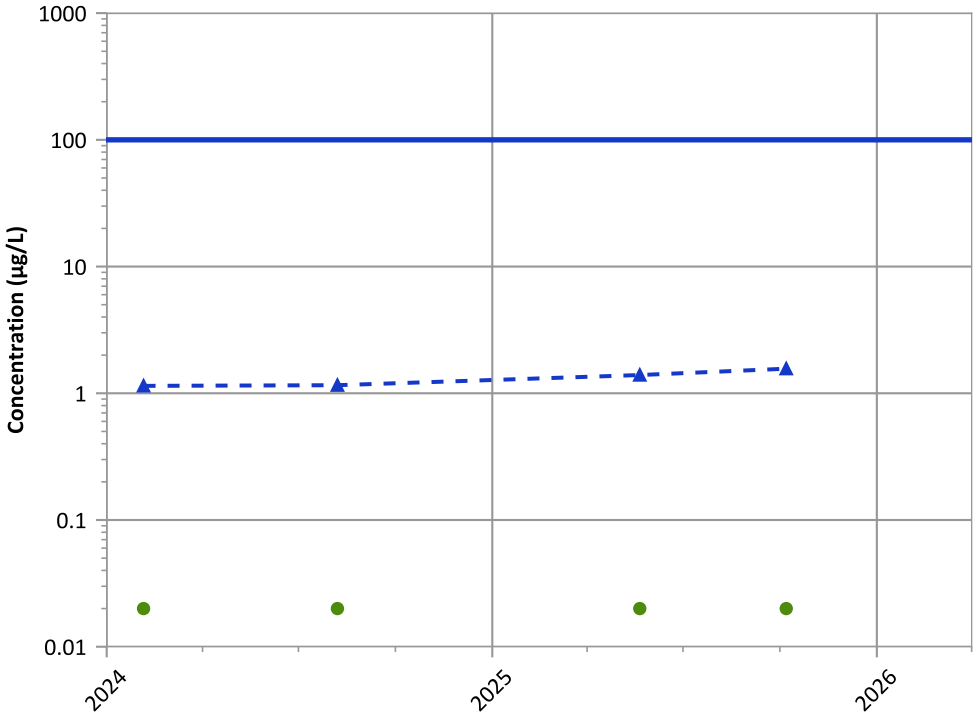
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

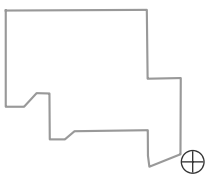


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

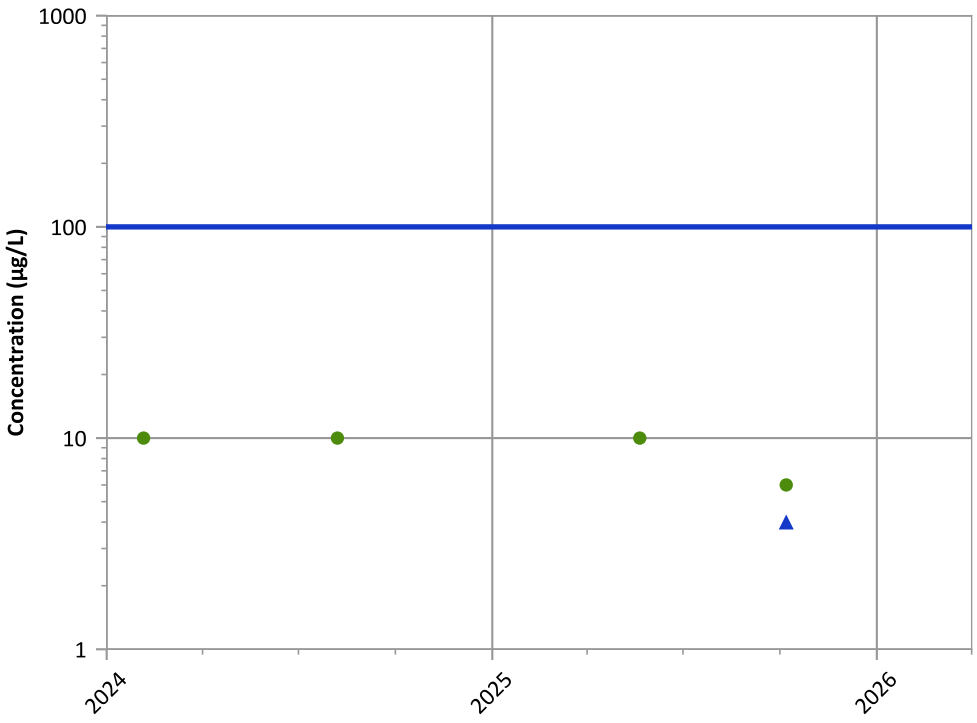
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



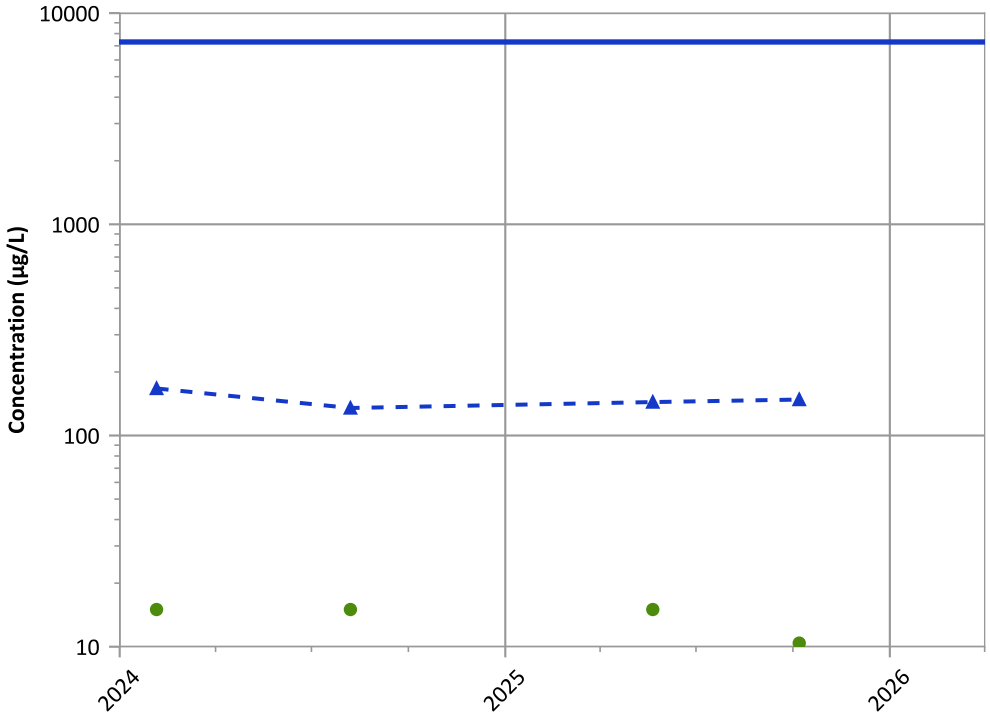
PTX06-1222 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

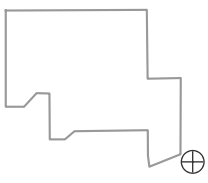


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

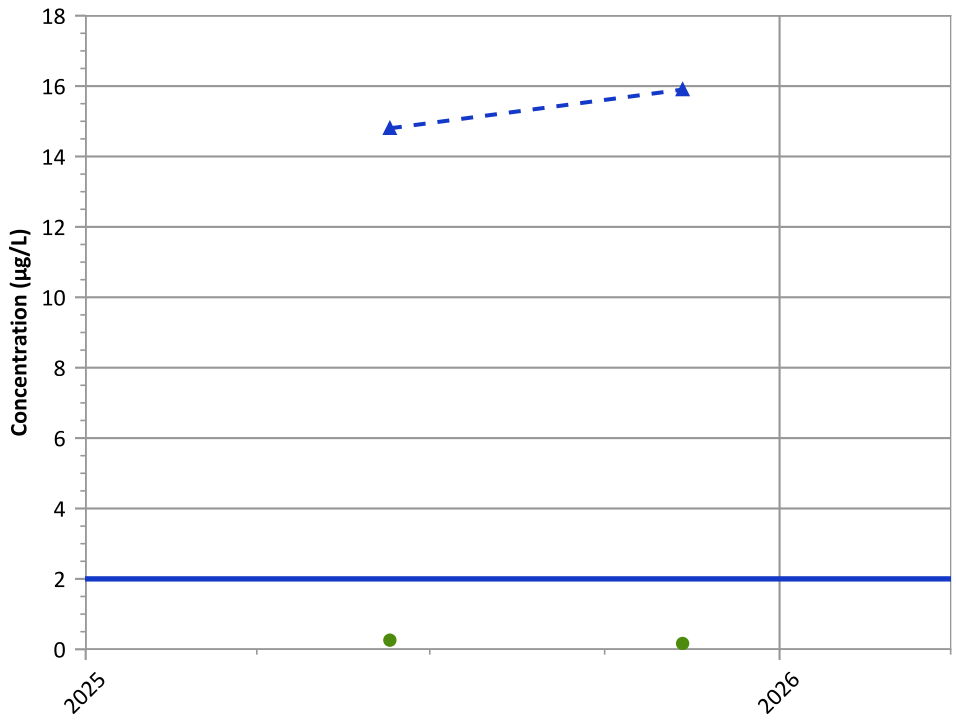
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



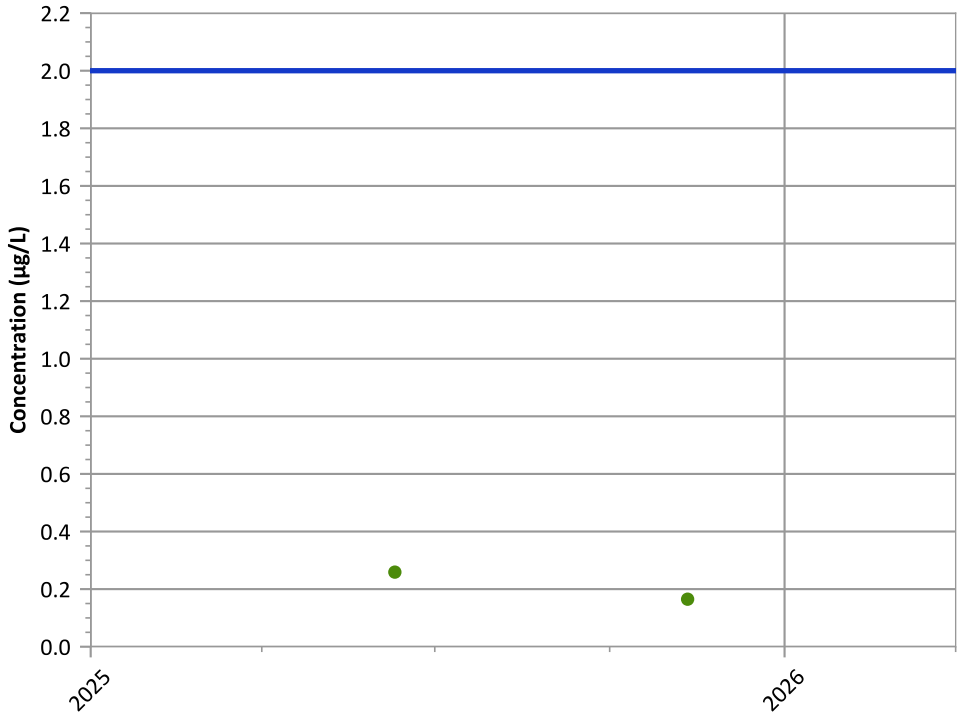
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

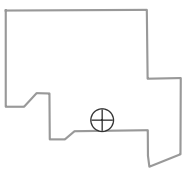


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

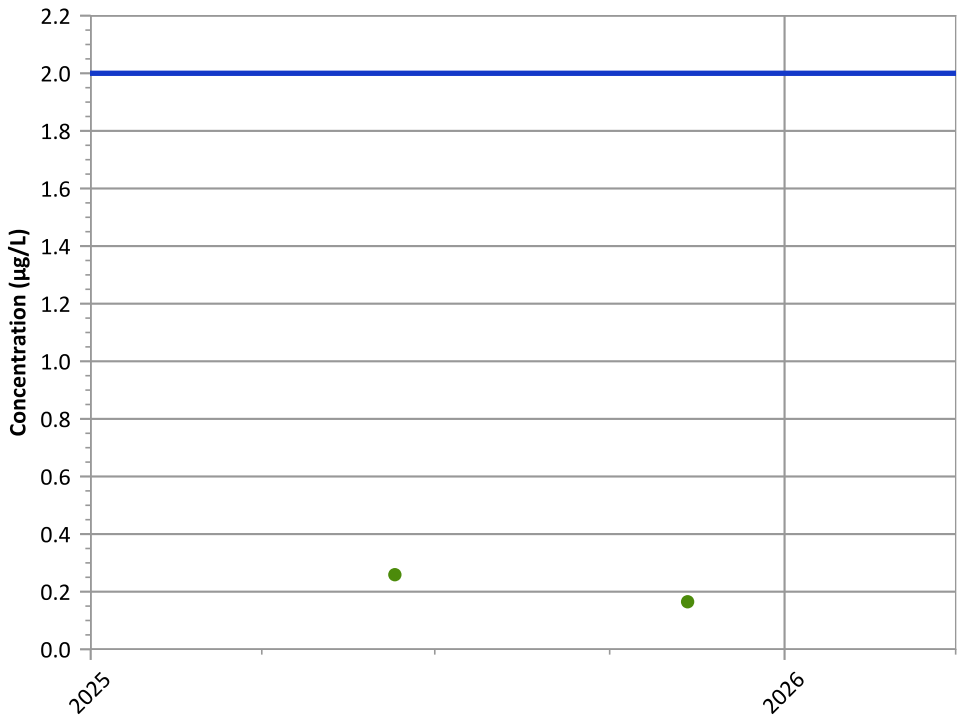
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



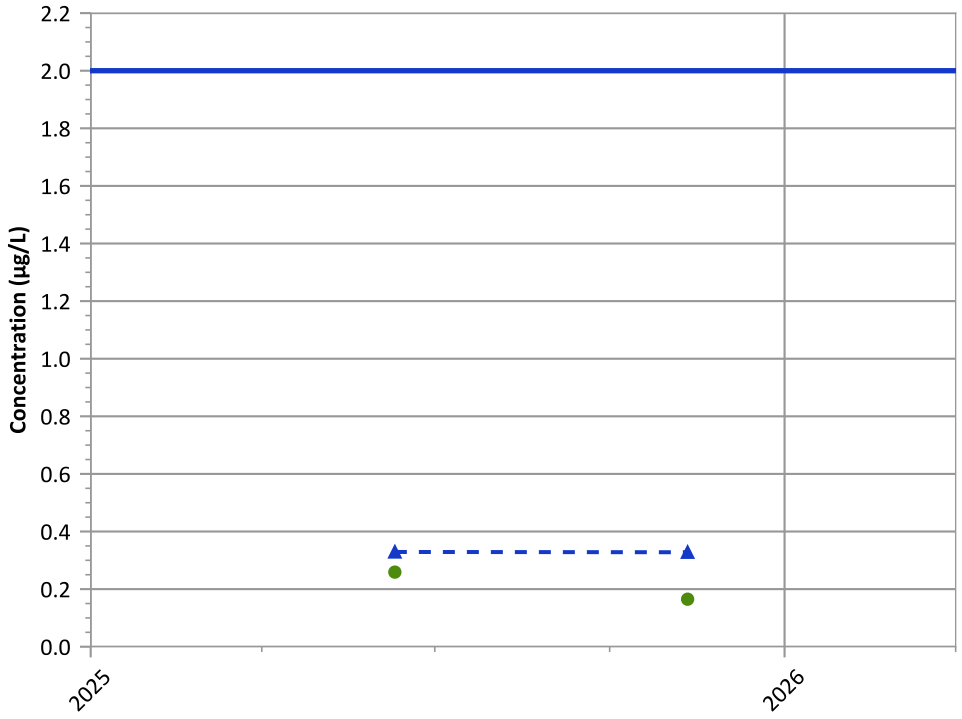
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

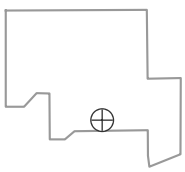


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

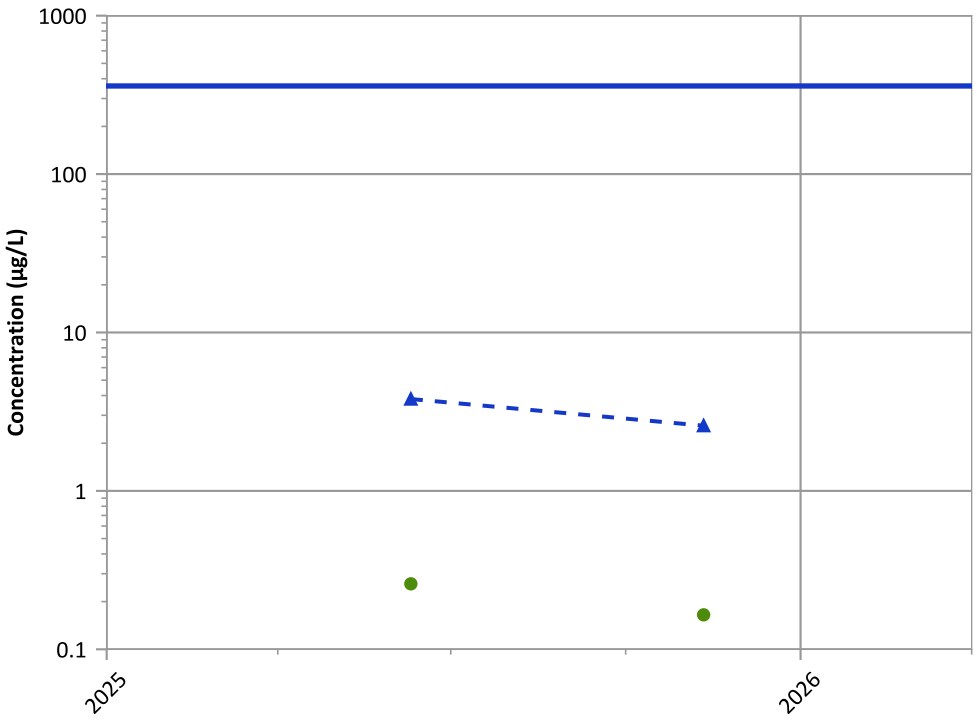
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



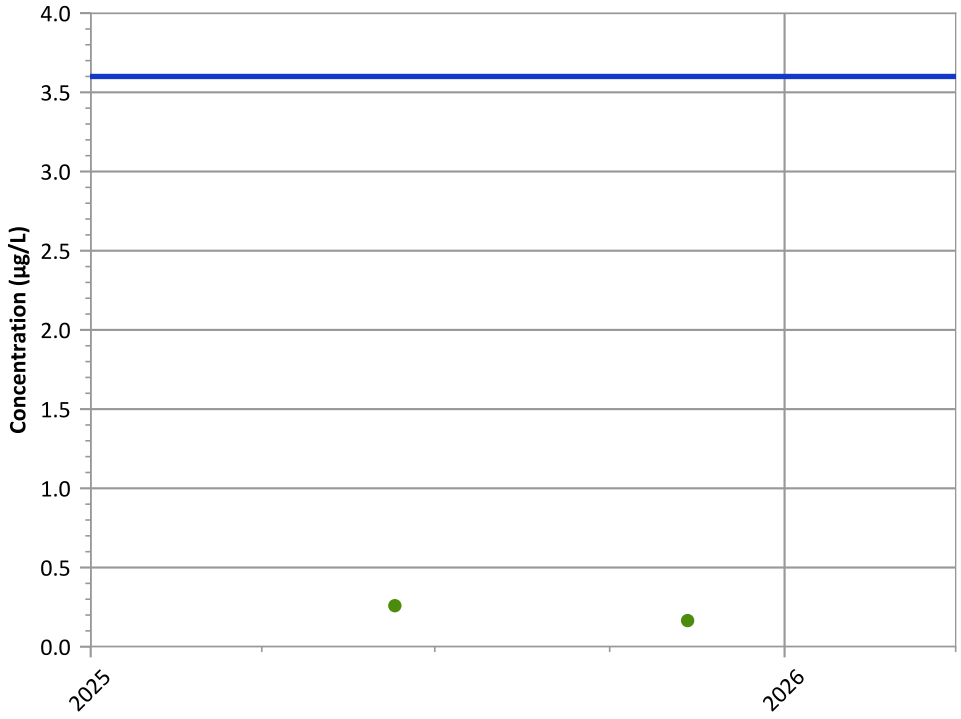
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



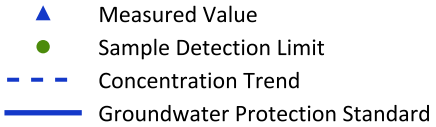
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

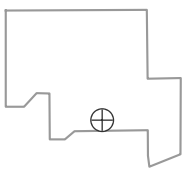


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

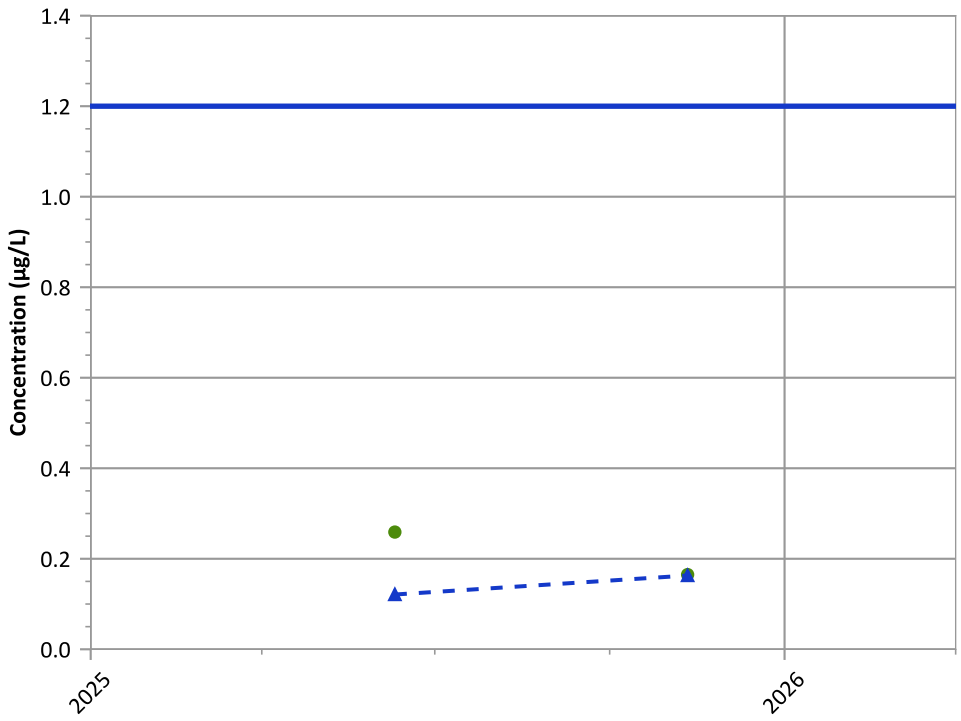


Well Location



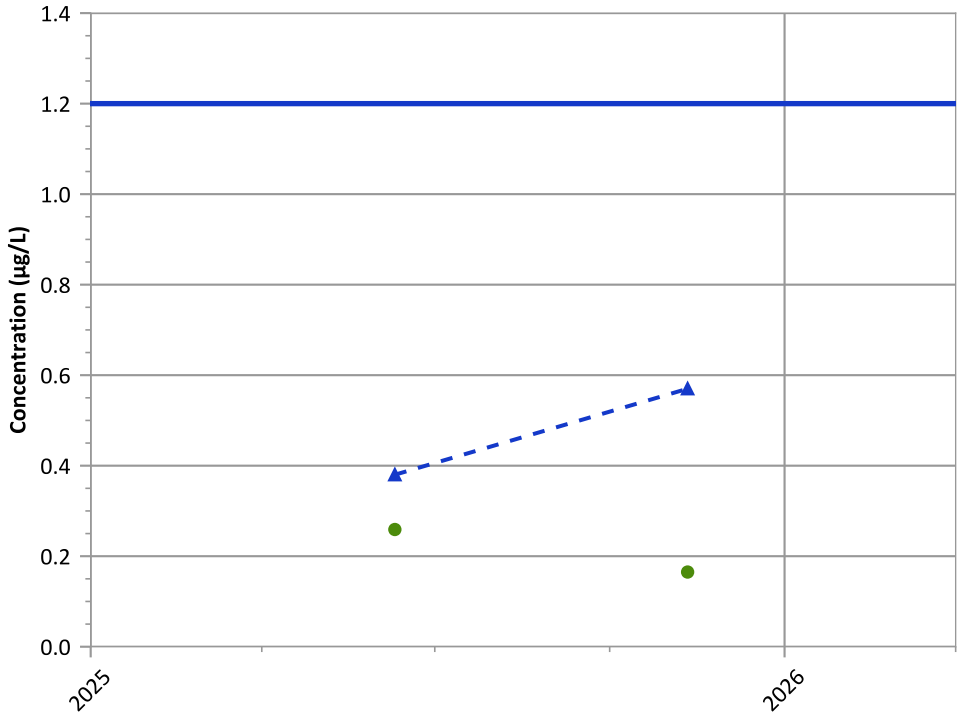
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

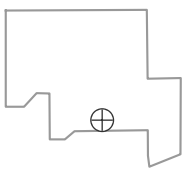


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

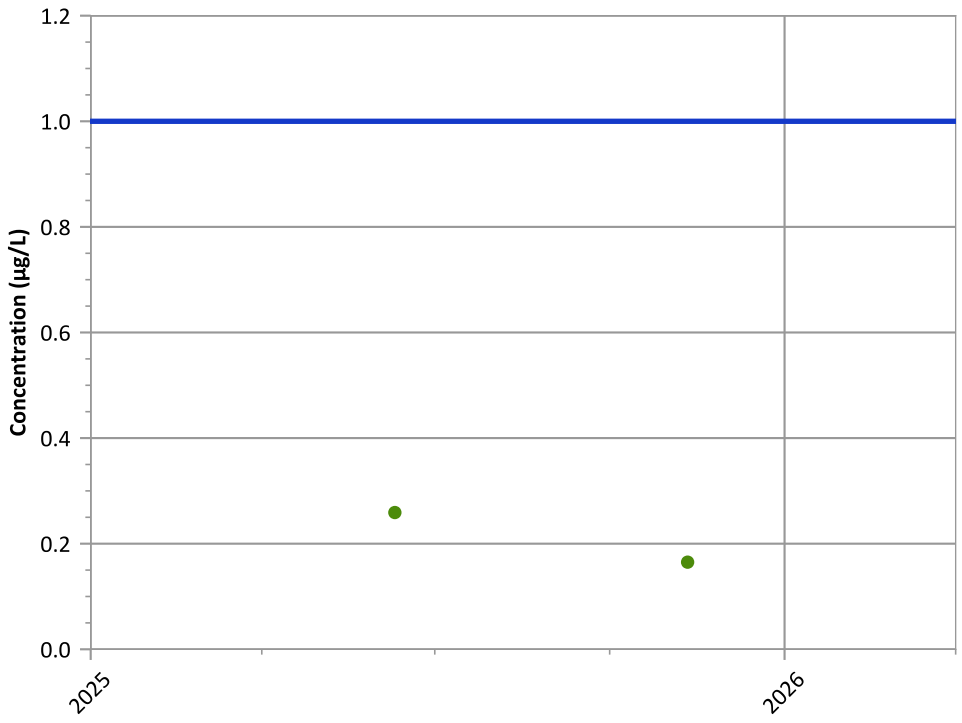
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



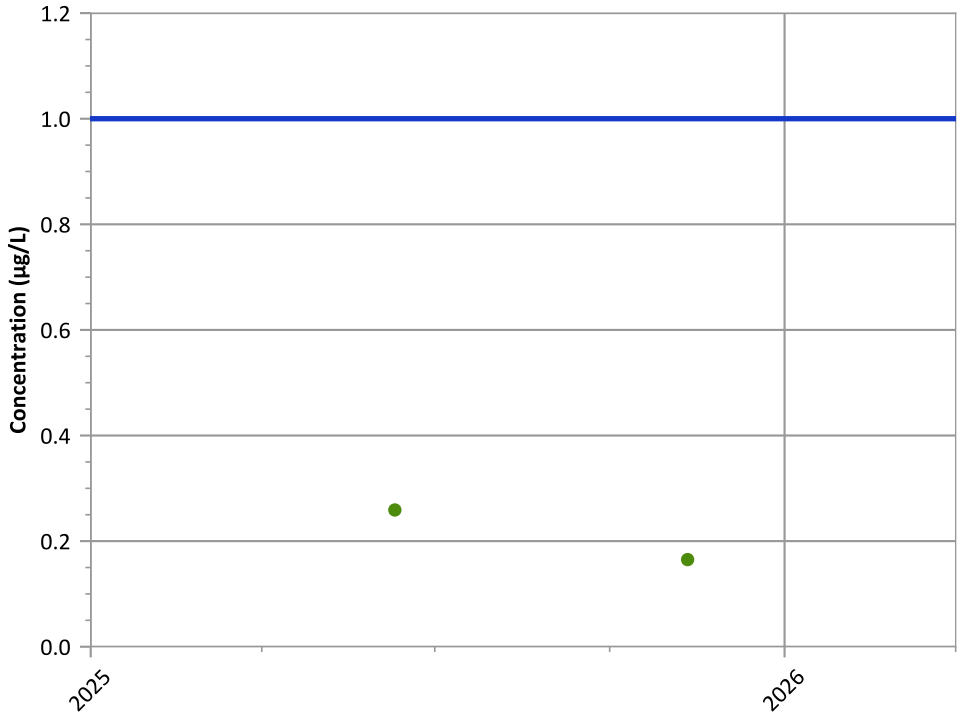
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

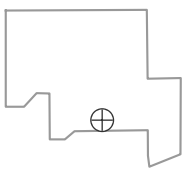


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

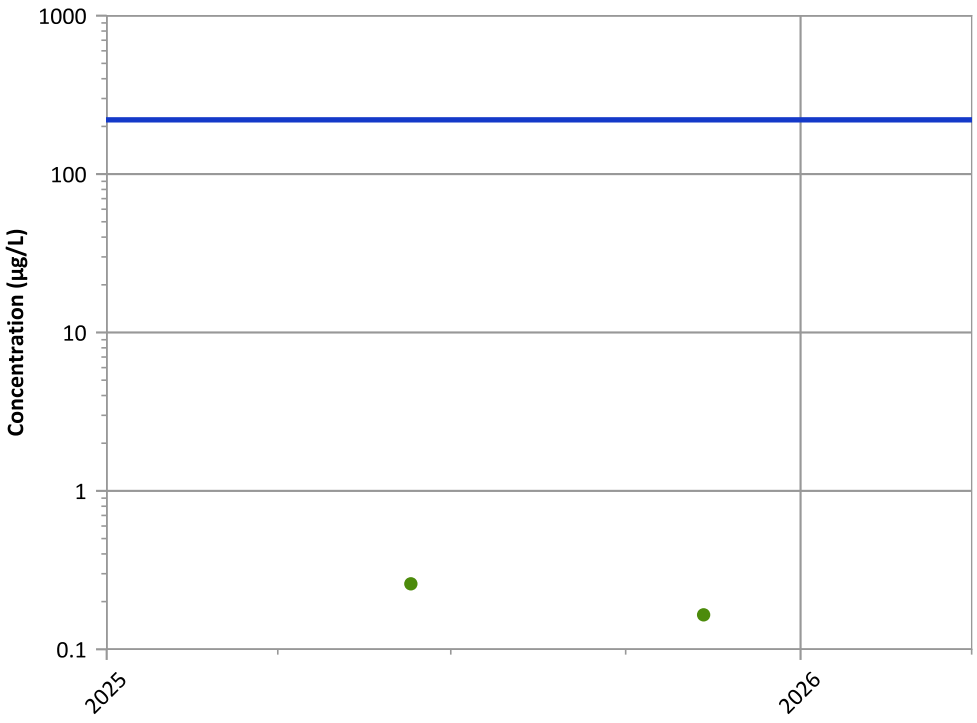
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



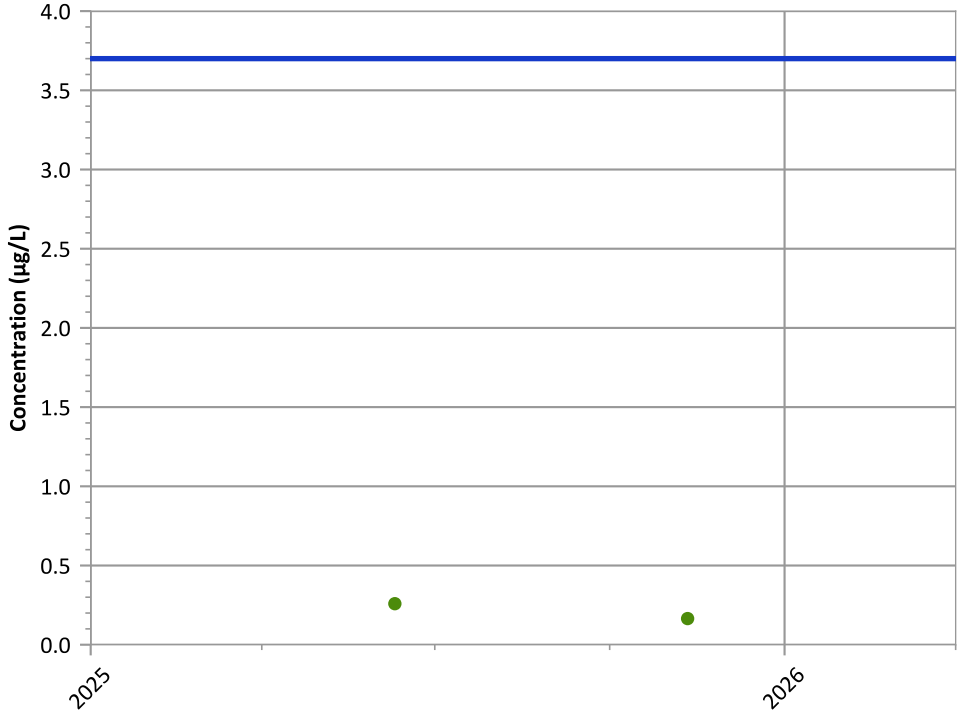
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



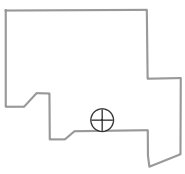
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

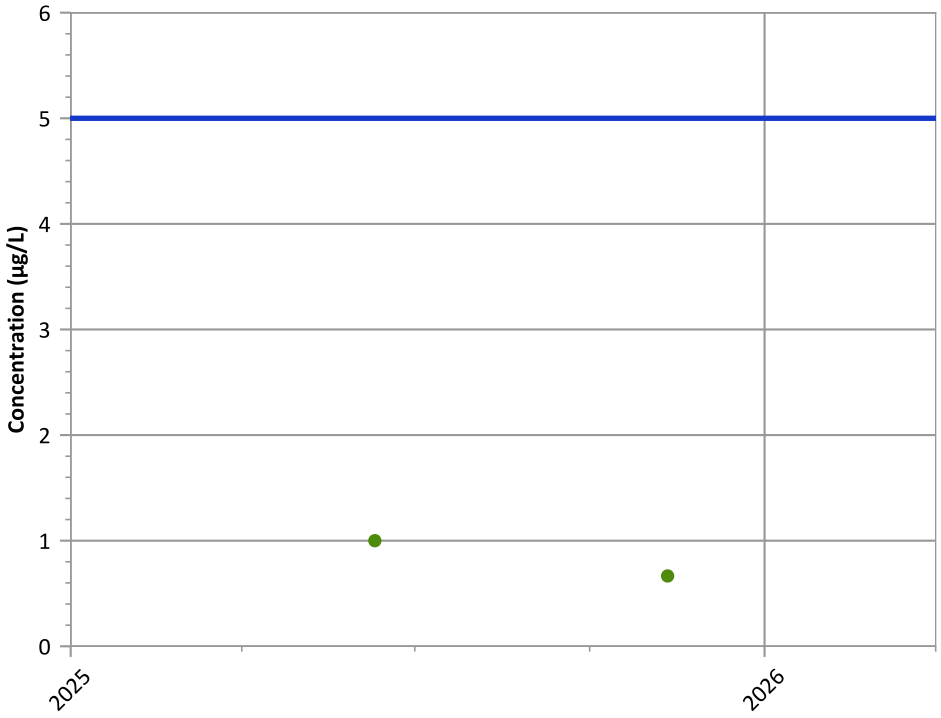


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

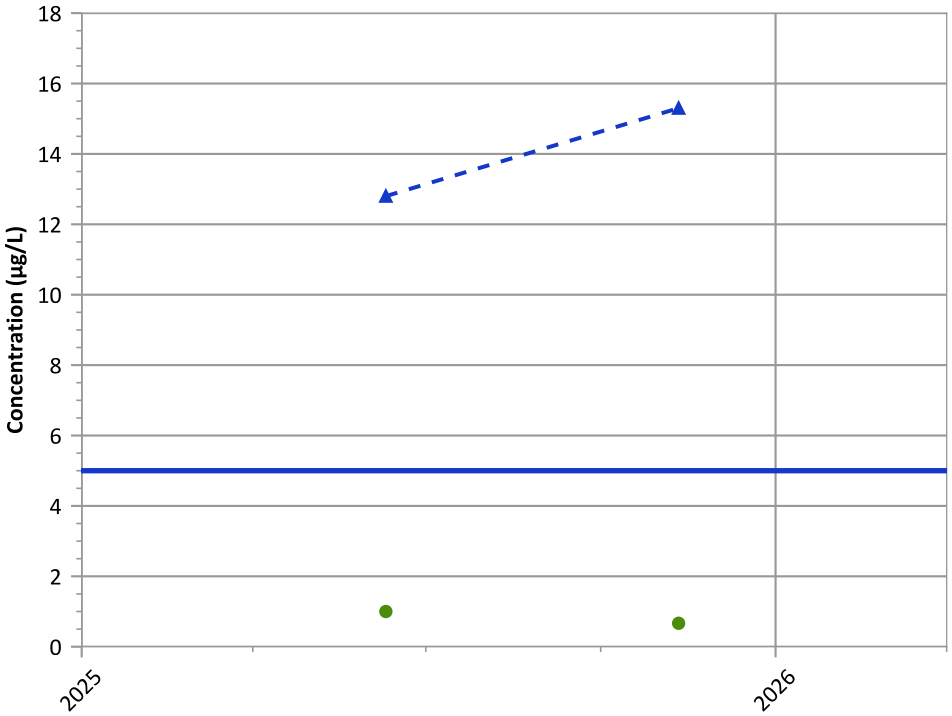
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Trichloroethene Trend

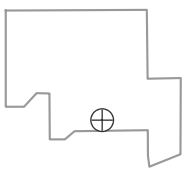


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

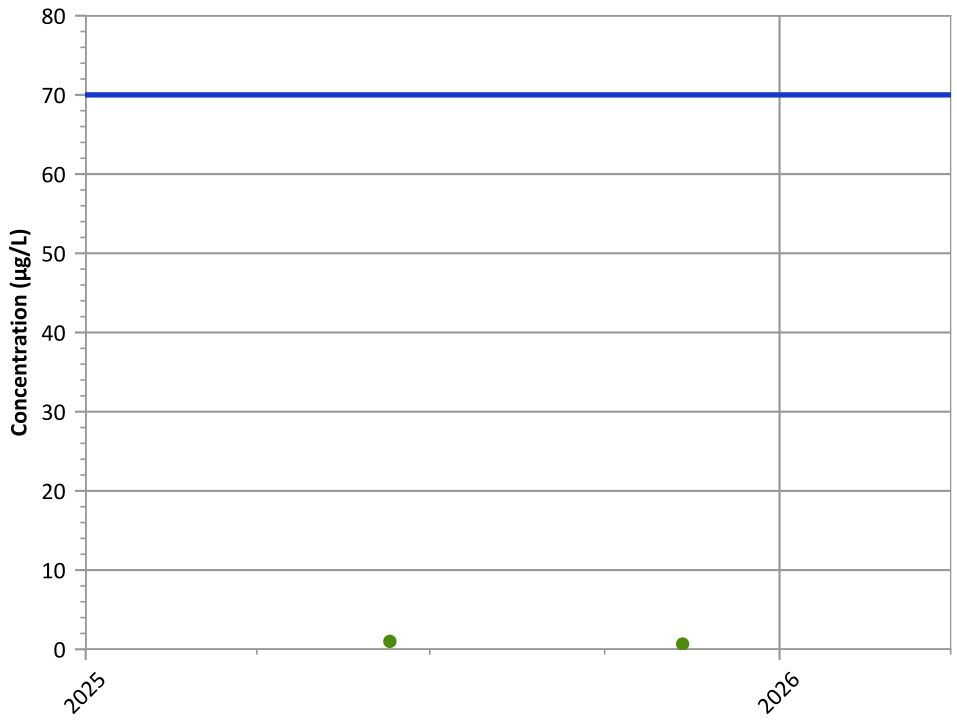
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



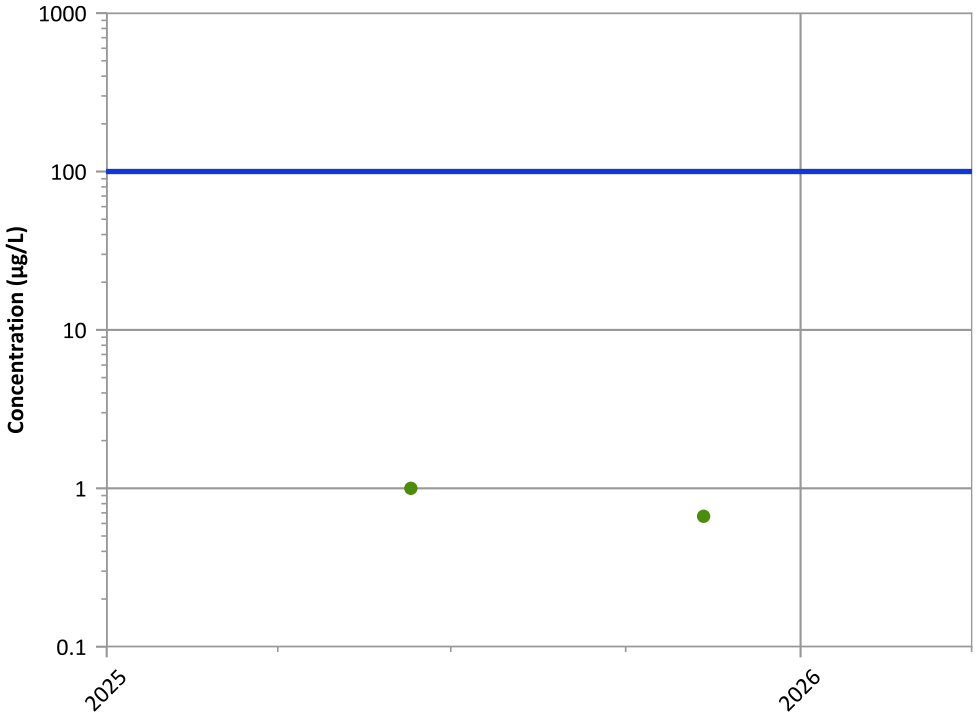
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

trans-1,2-Dichloroethene Trend

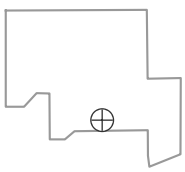


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

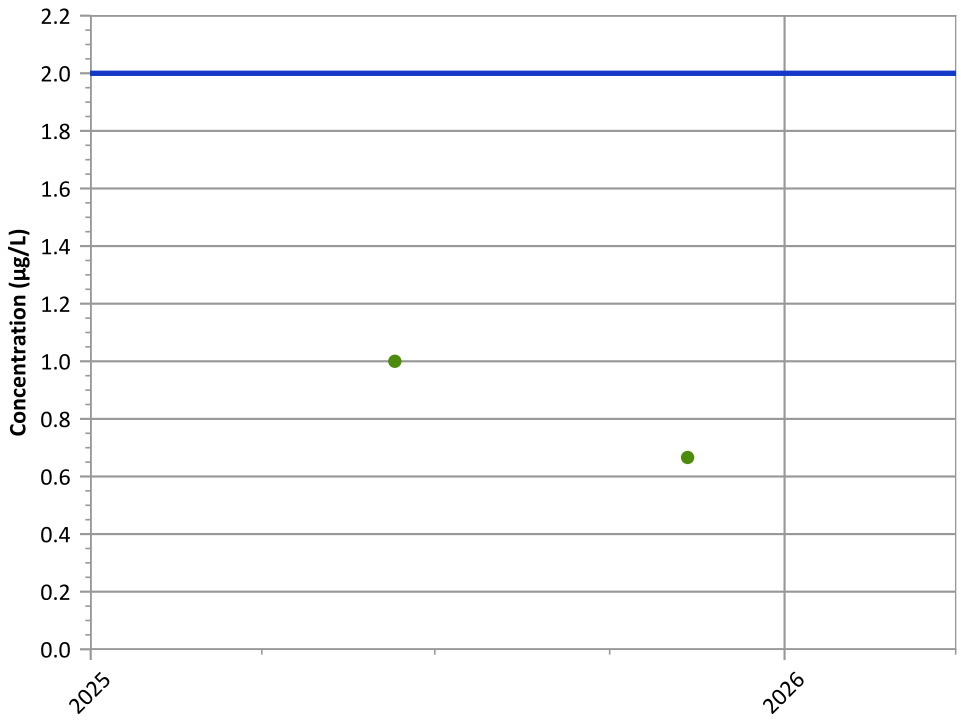
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



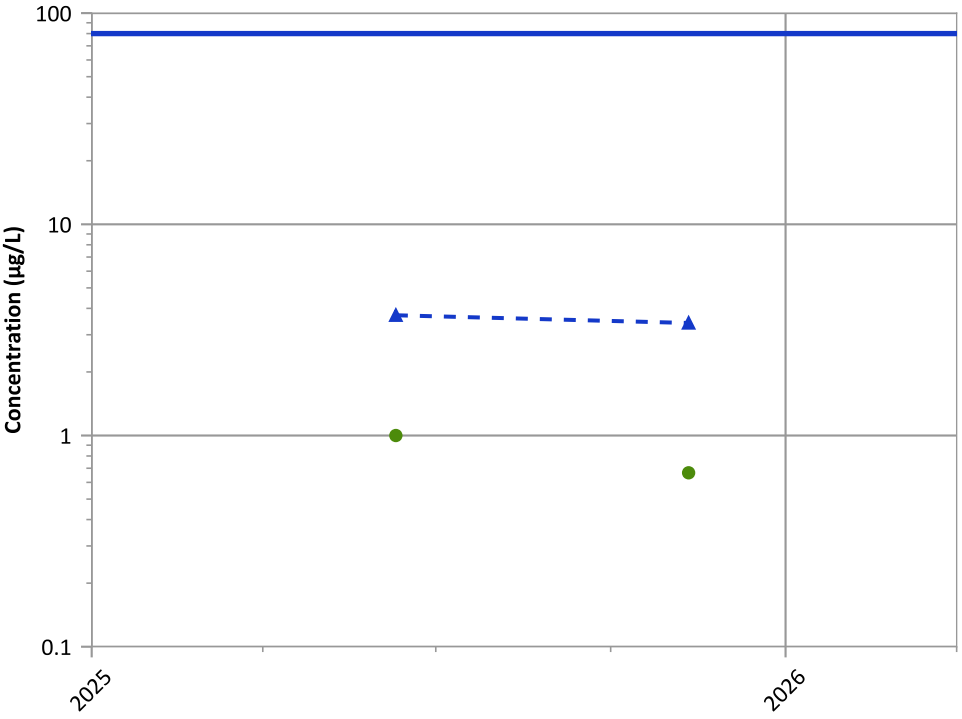
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



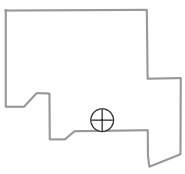
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chloroform Trend

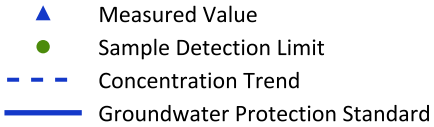


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

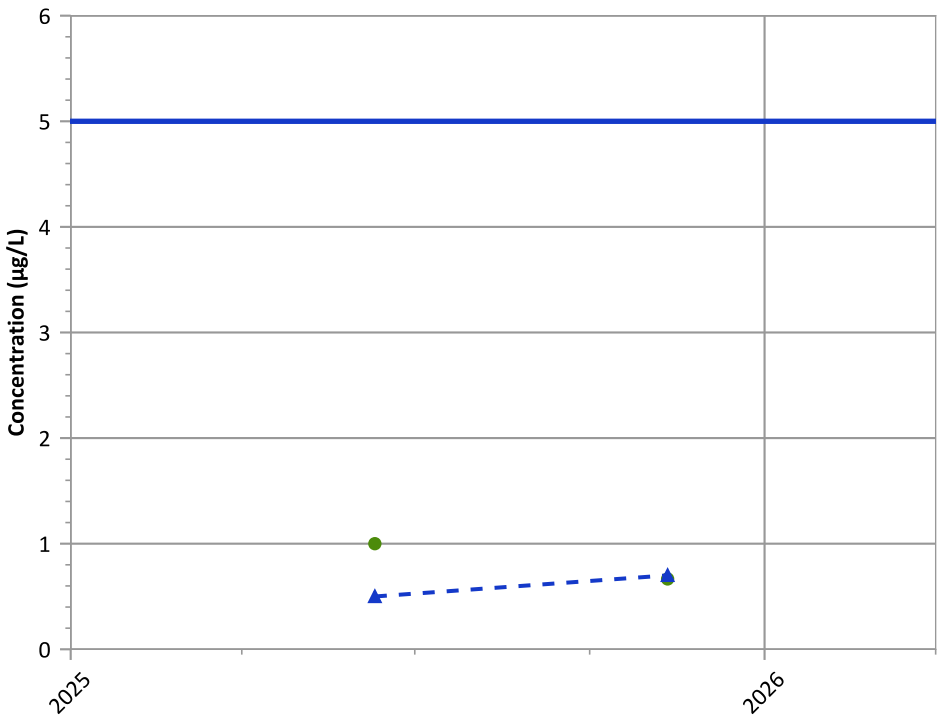


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



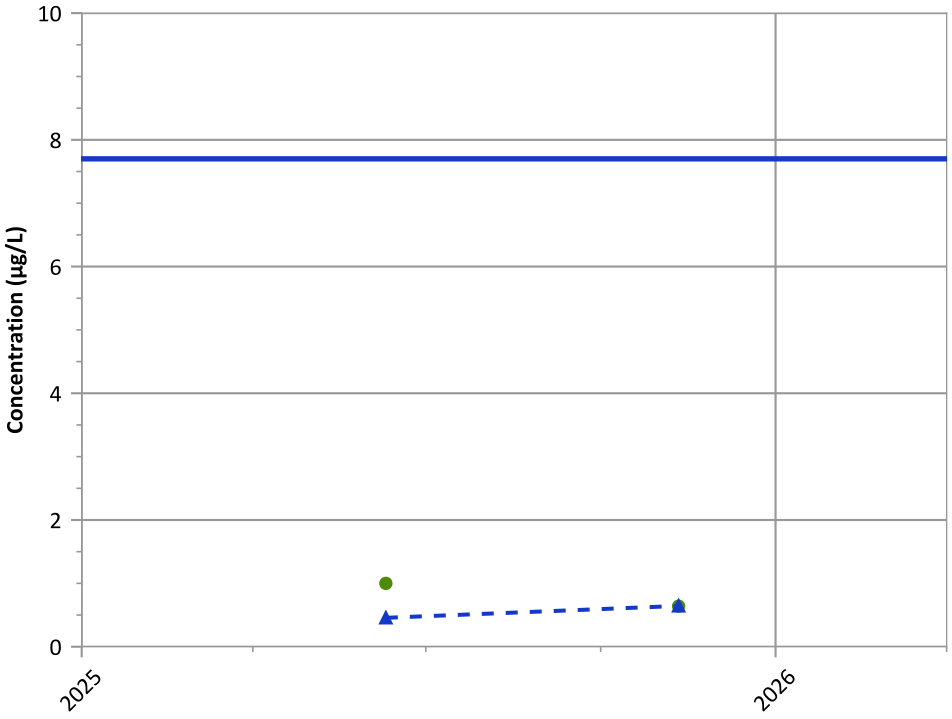
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,4-Dioxane (p-Dioxane) Trend

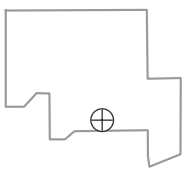


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

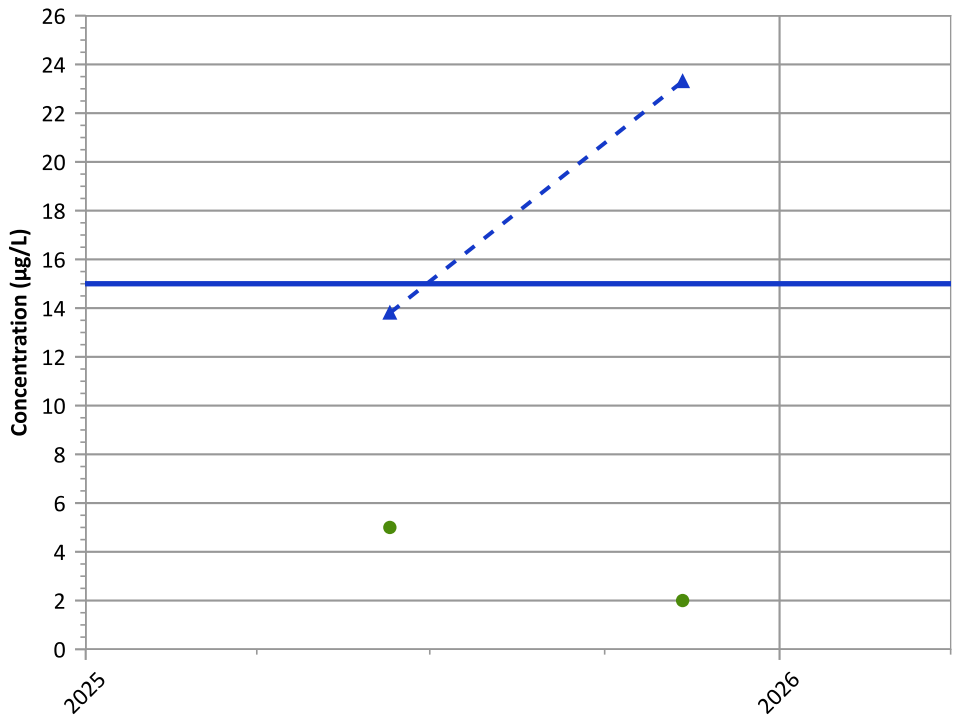
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



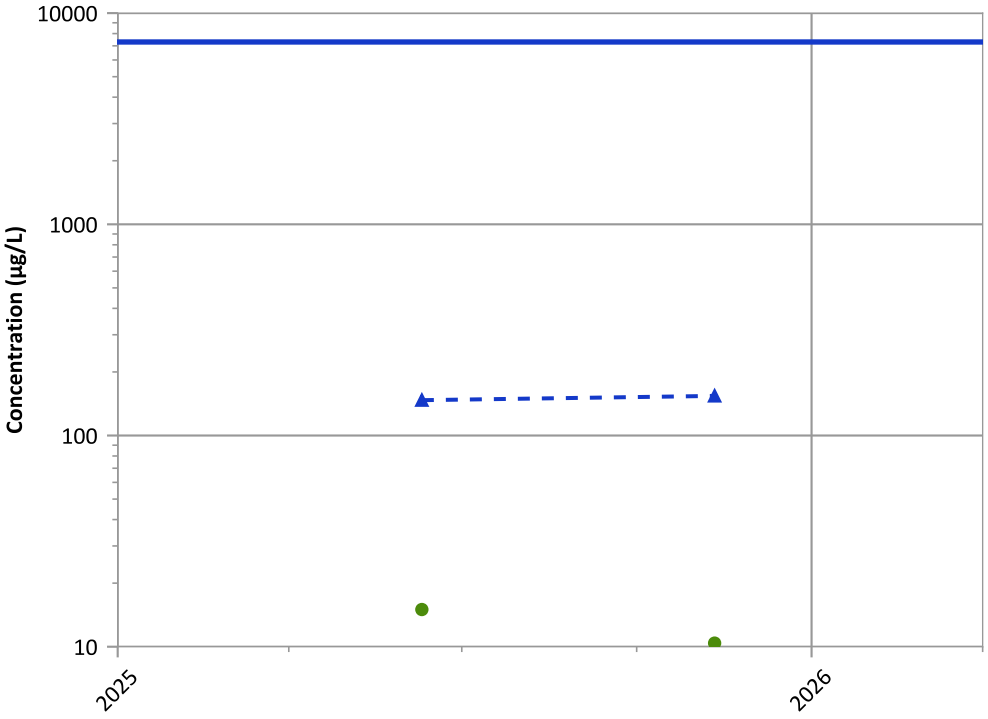
PTX06-1234 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Boron Trend

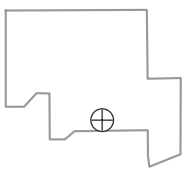


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

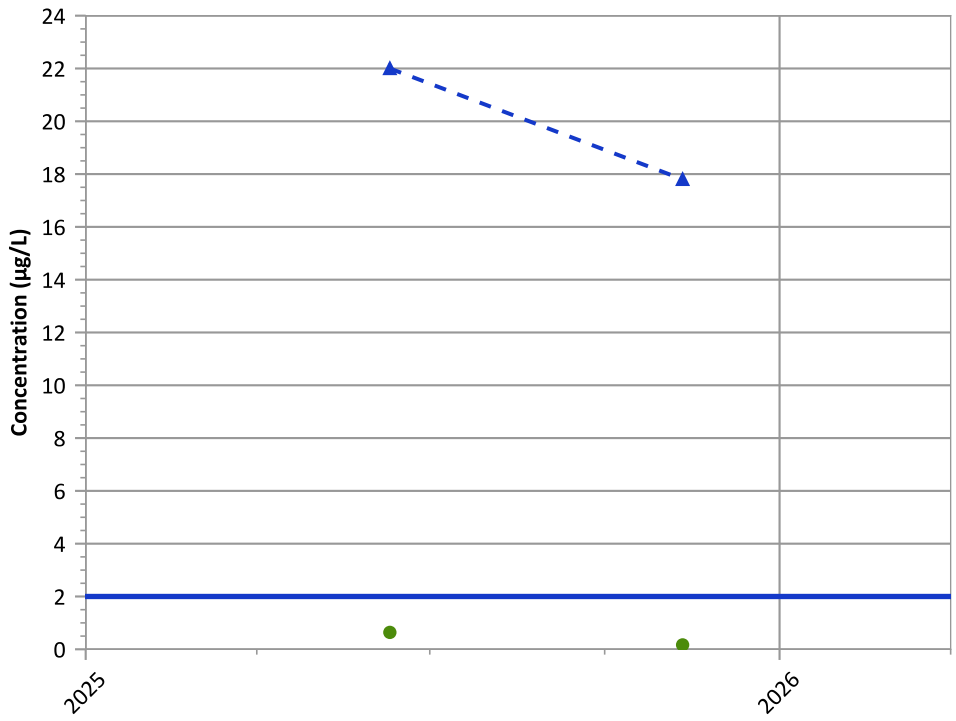
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



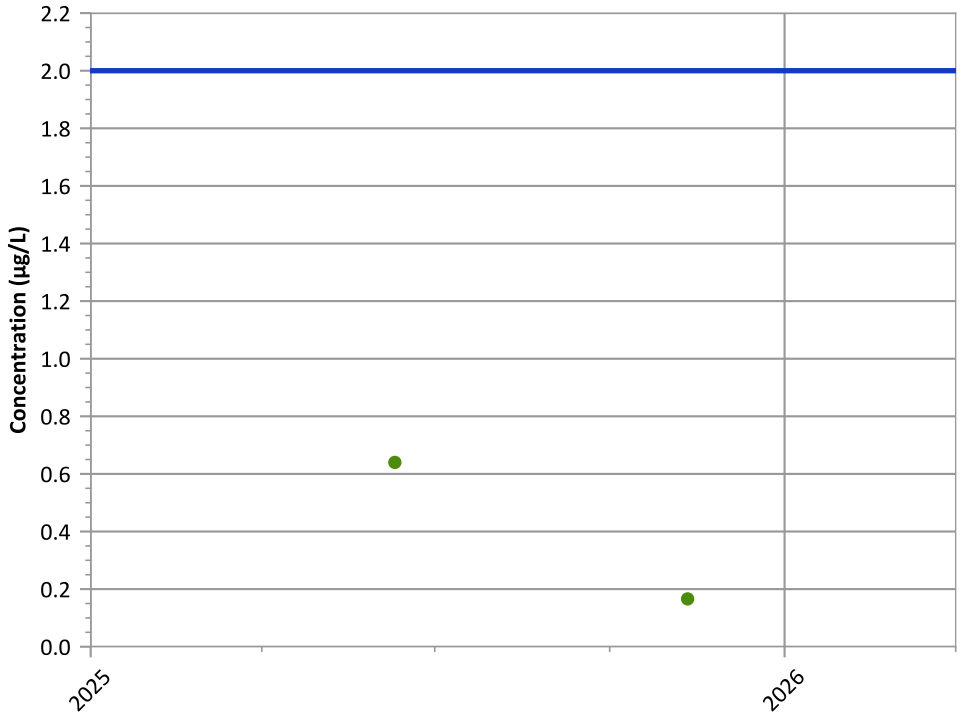
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

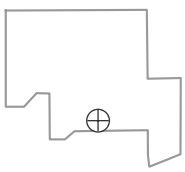


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

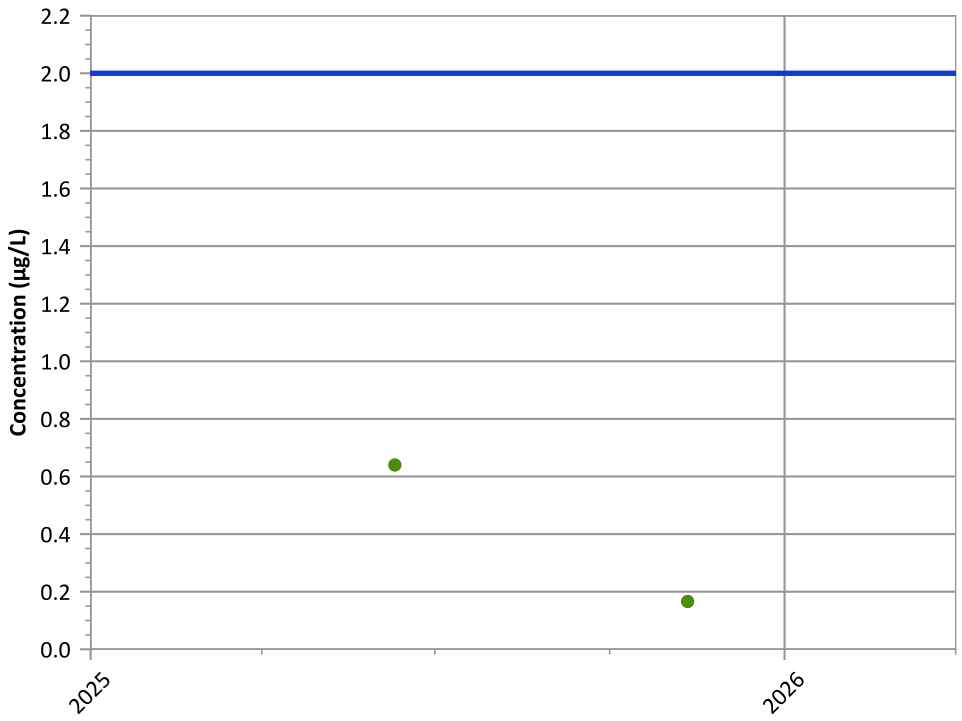
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



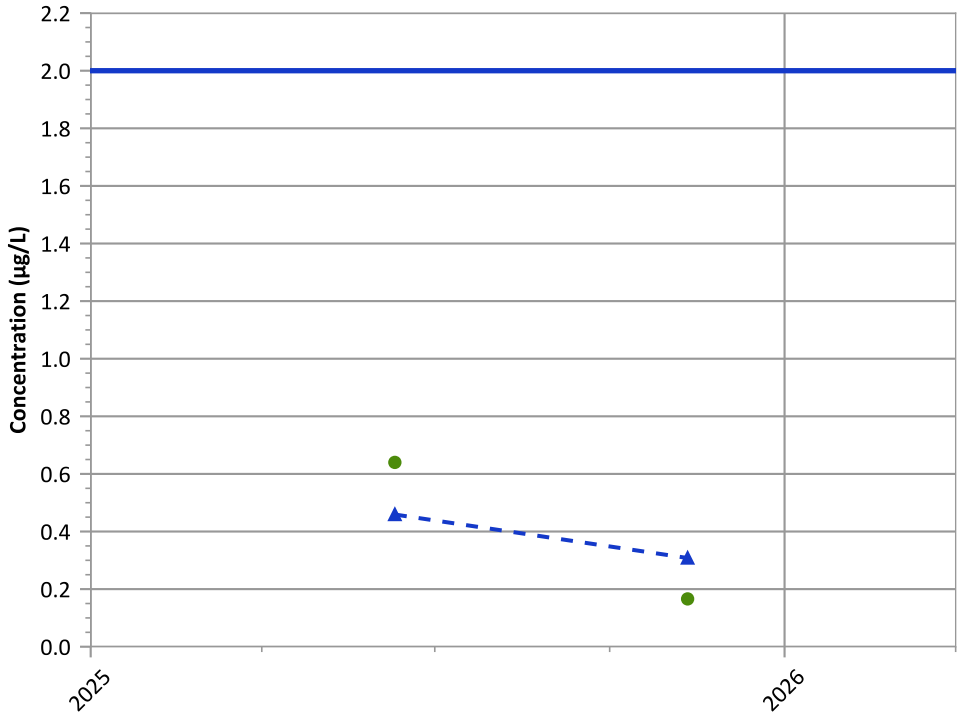
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

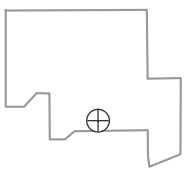


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

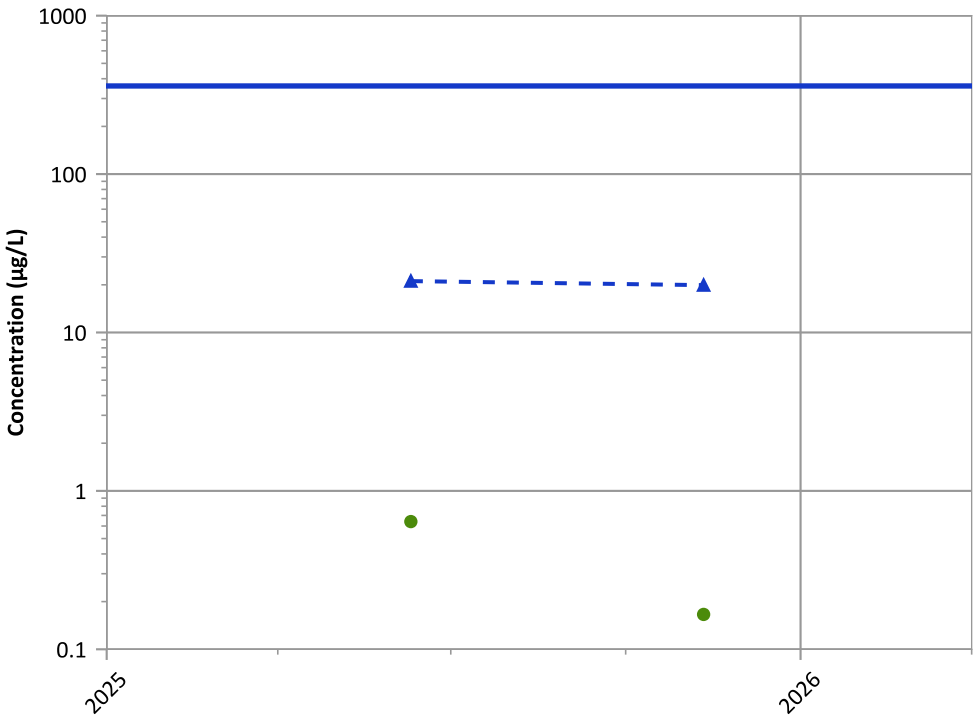
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



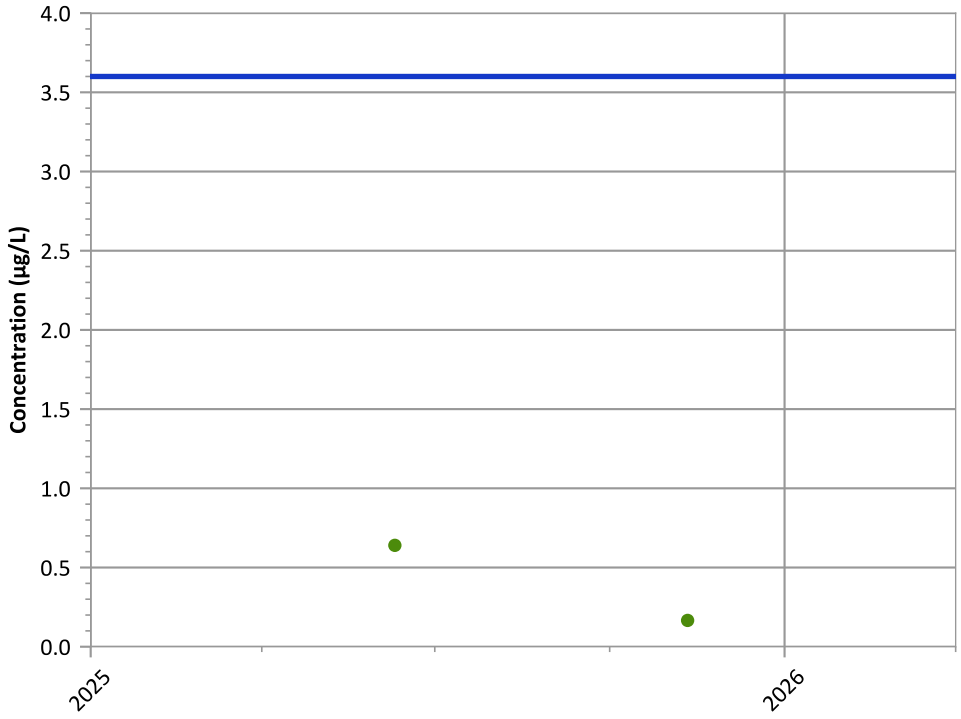
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



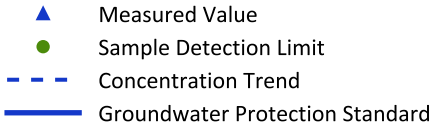
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

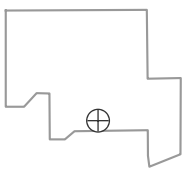


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

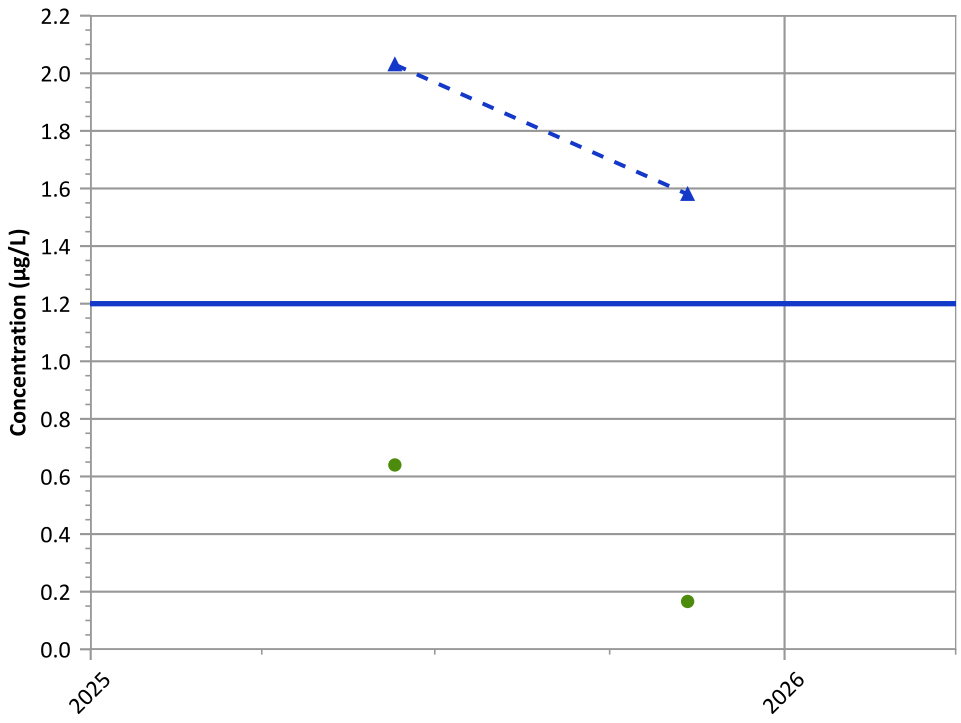


Well Location



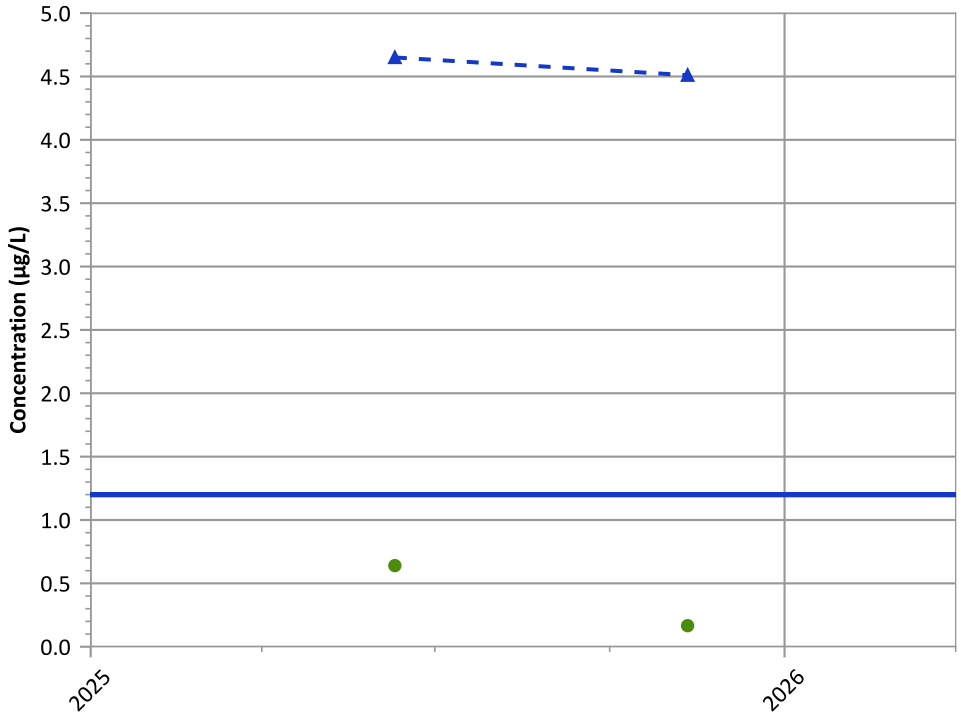
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

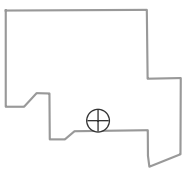


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

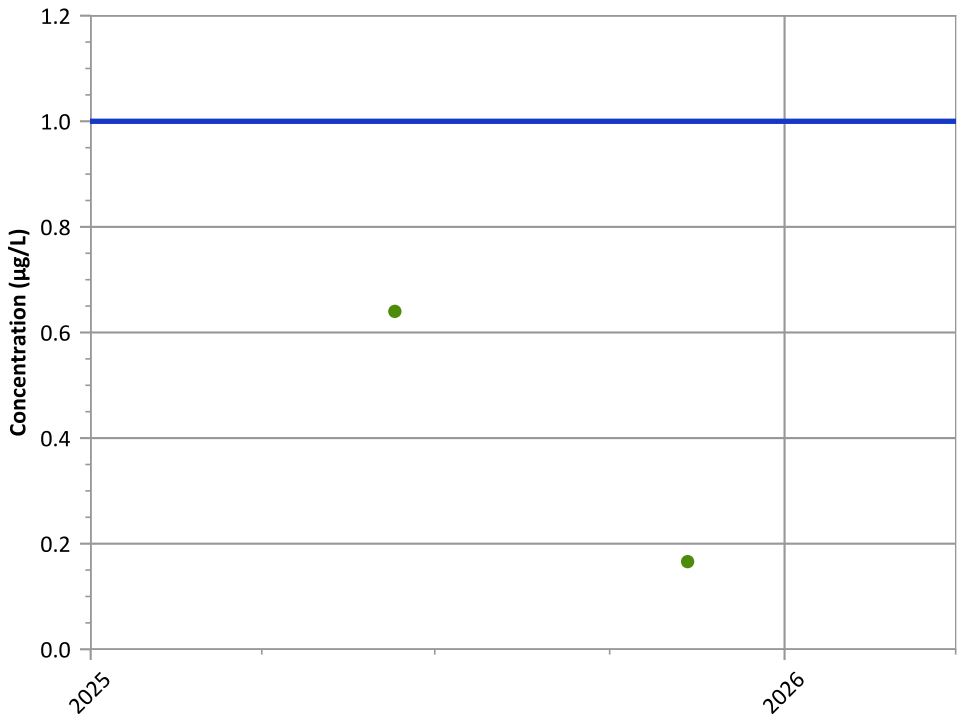
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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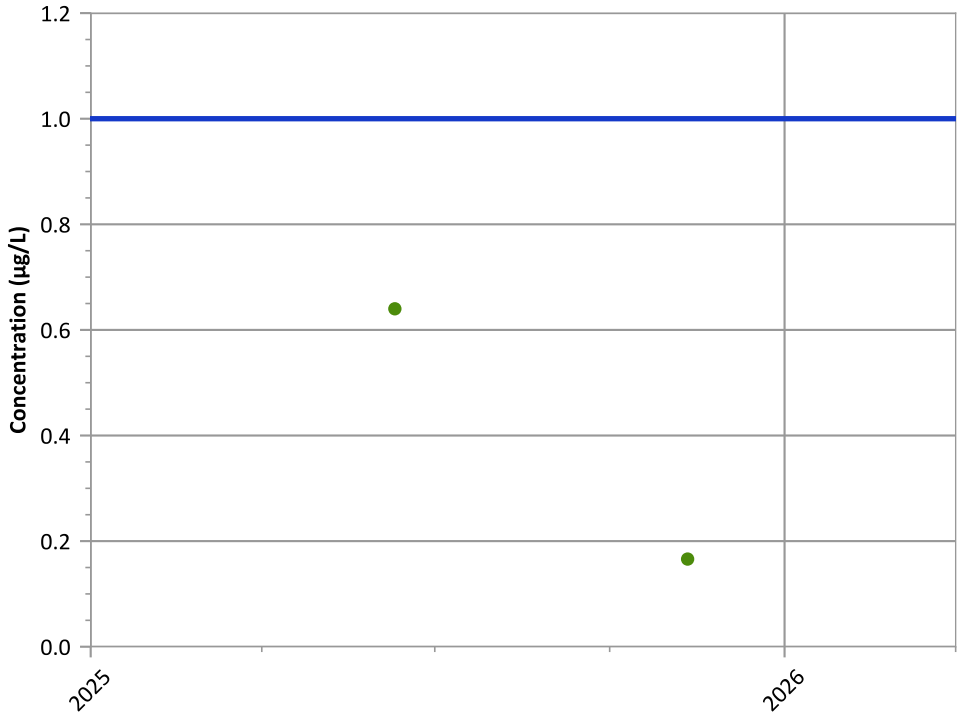
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

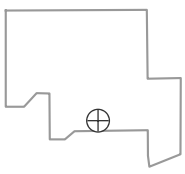


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

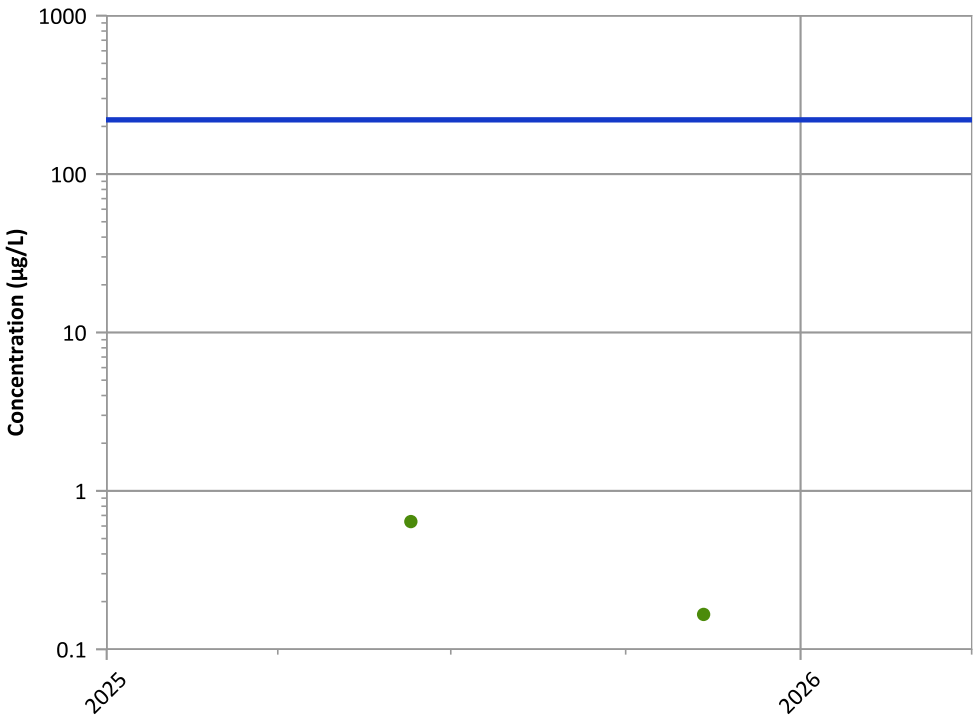
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



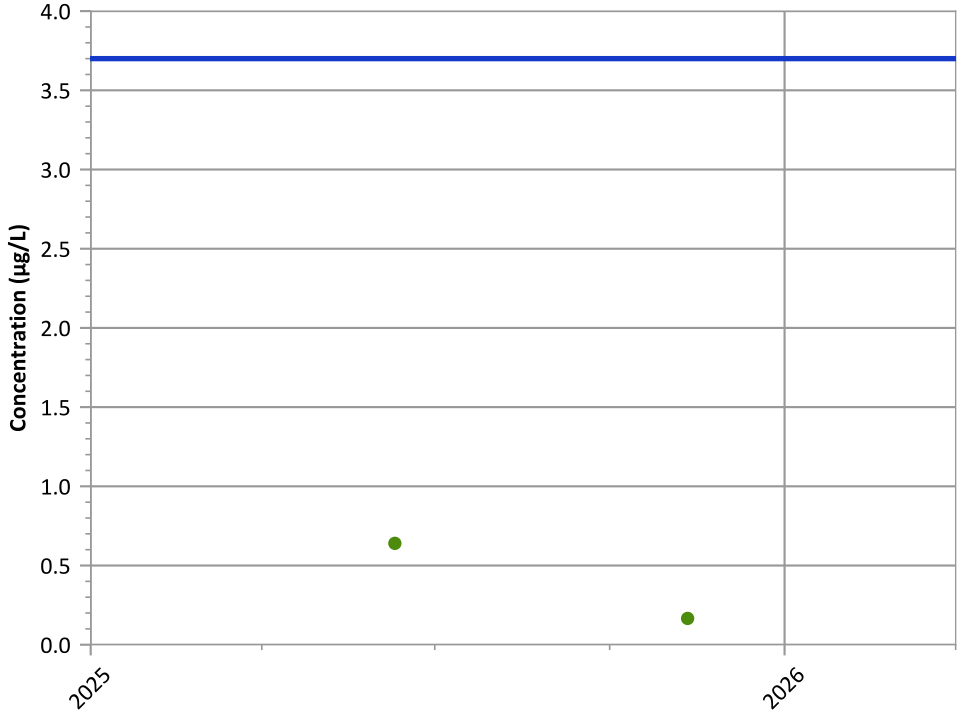
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend

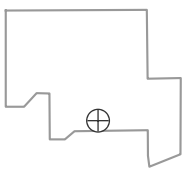


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

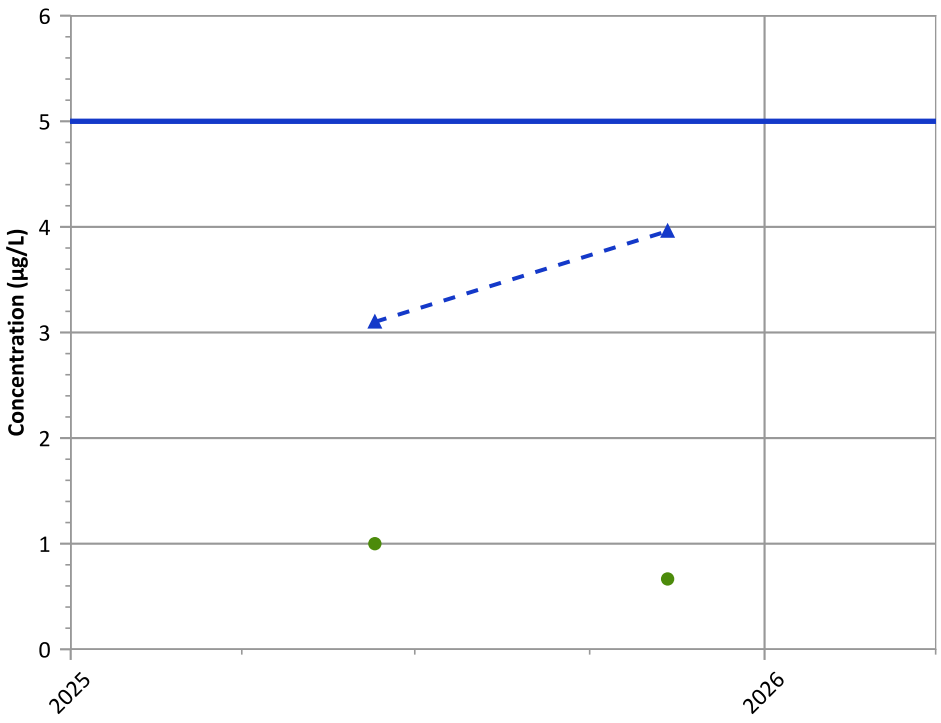
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



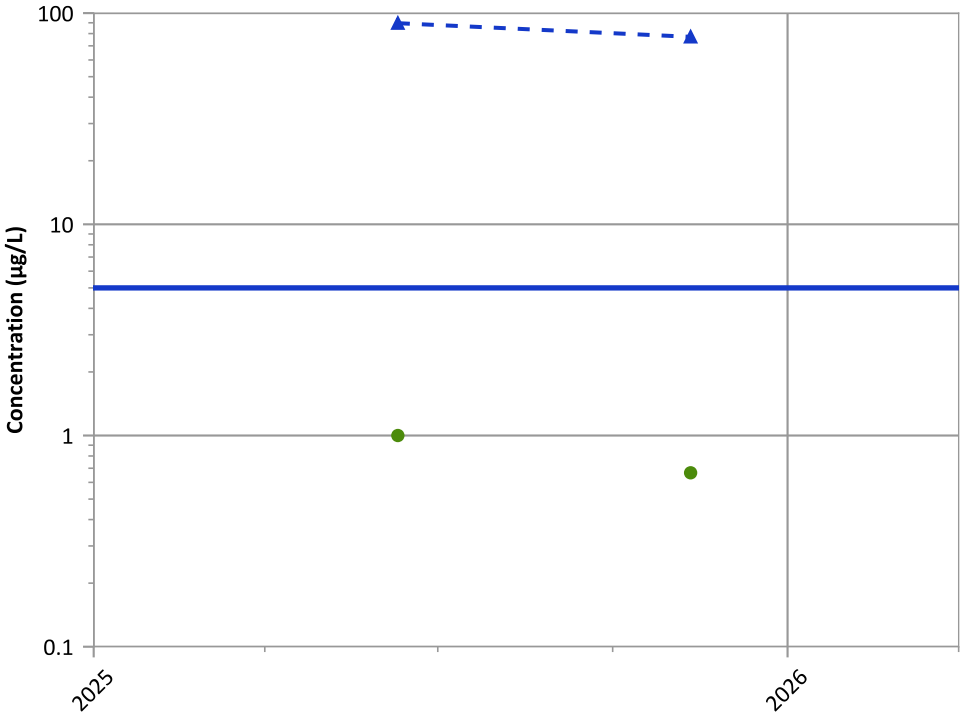
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Trichloroethene Trend

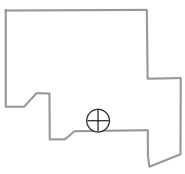


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

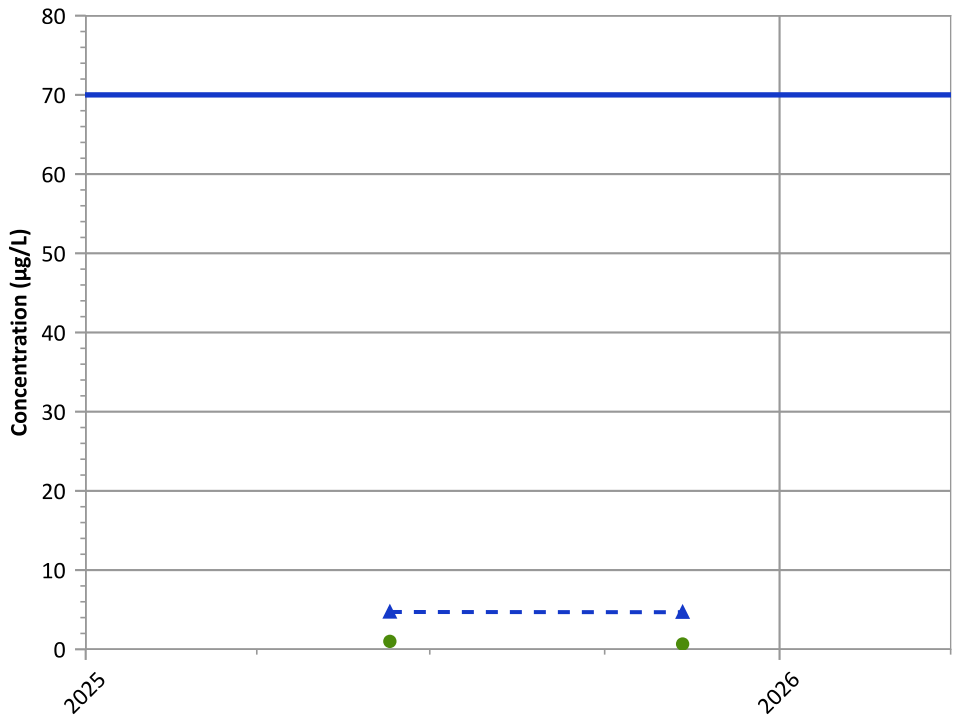
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



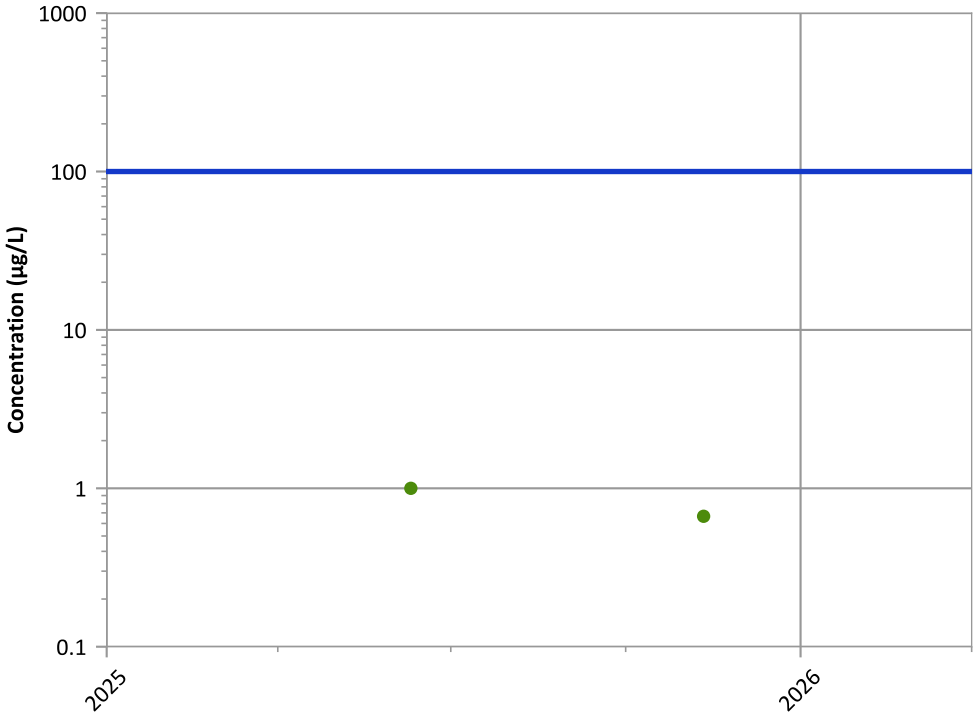
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

trans-1,2-Dichloroethene Trend

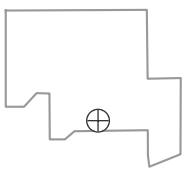


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

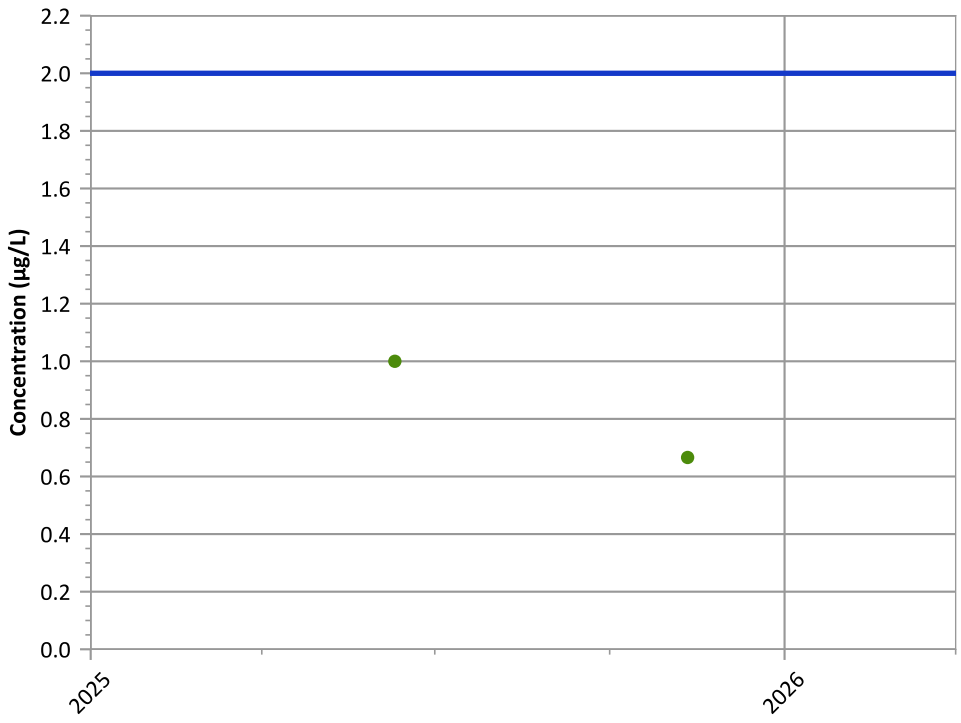
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



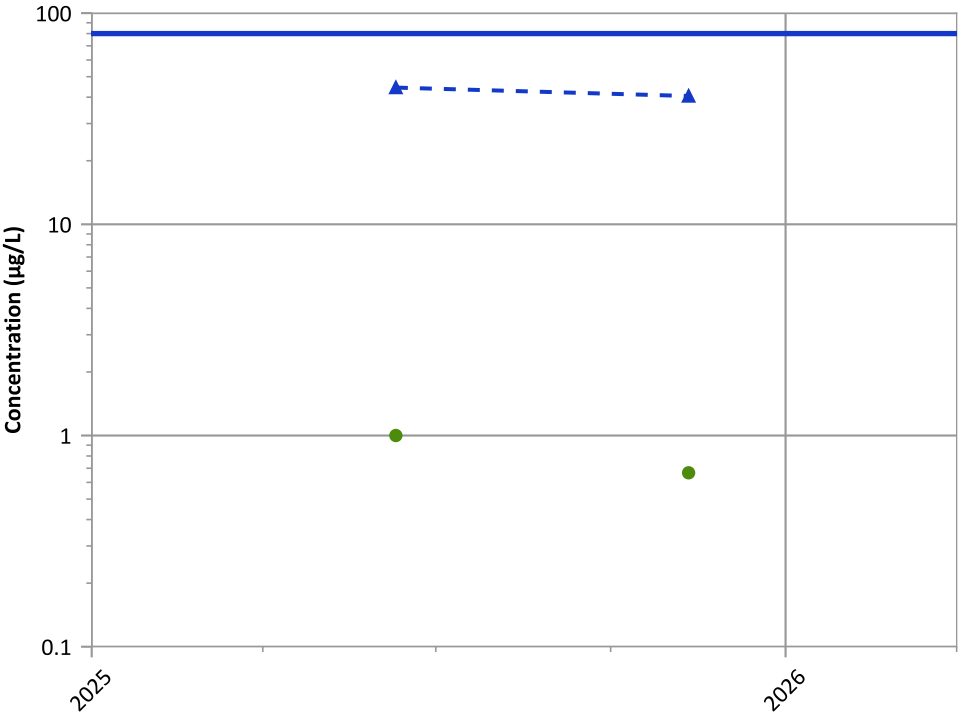
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



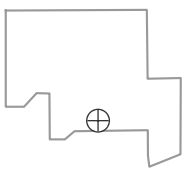
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chloroform Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

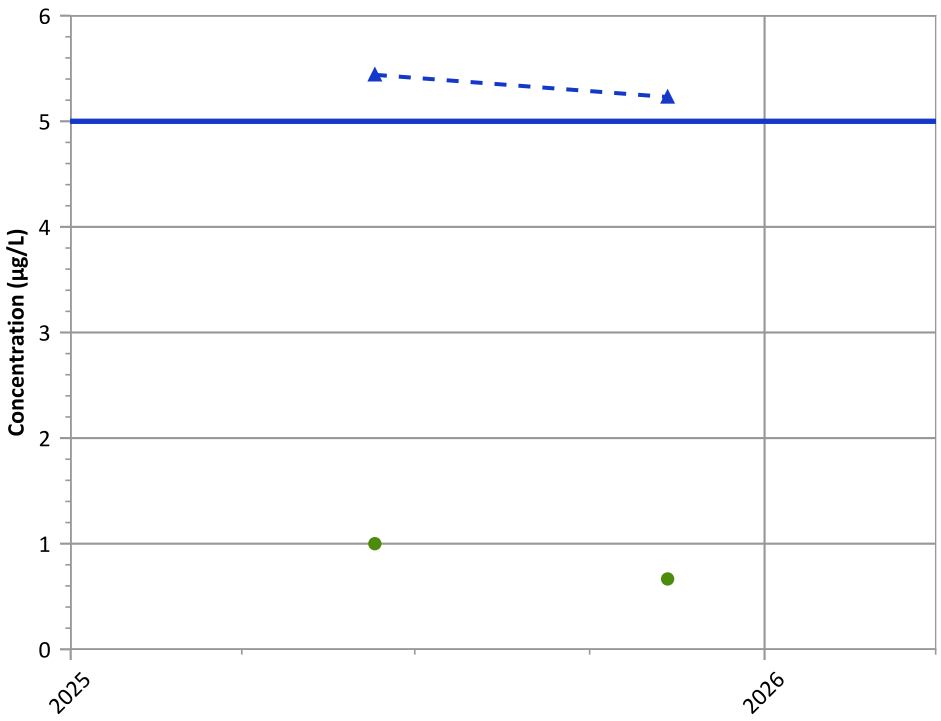


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

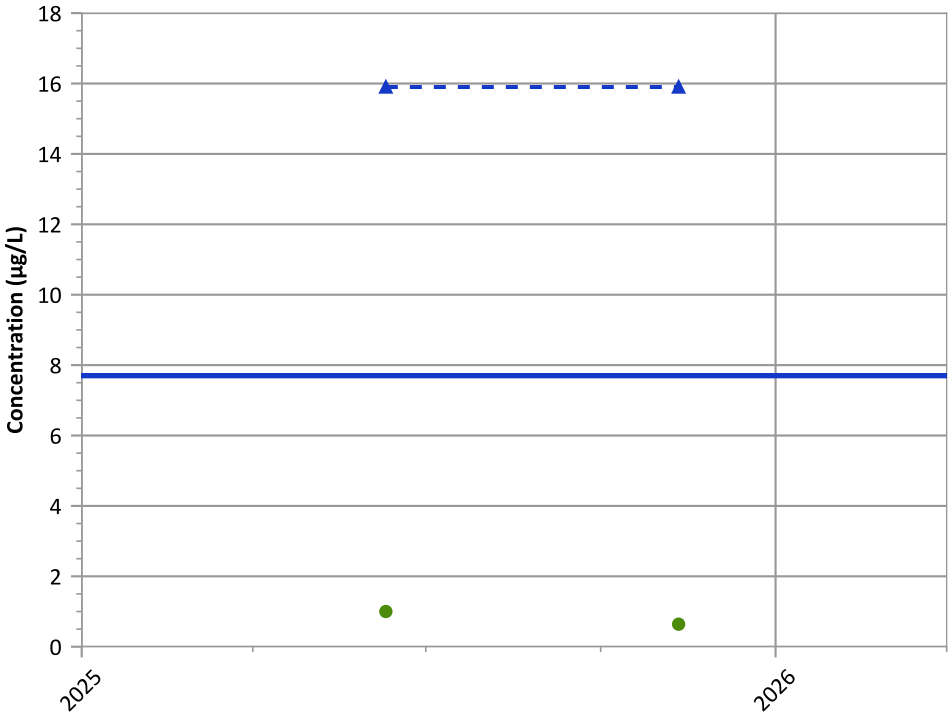
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,4-Dioxane (p-Dioxane) Trend

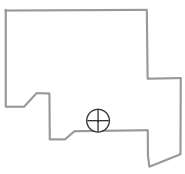


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

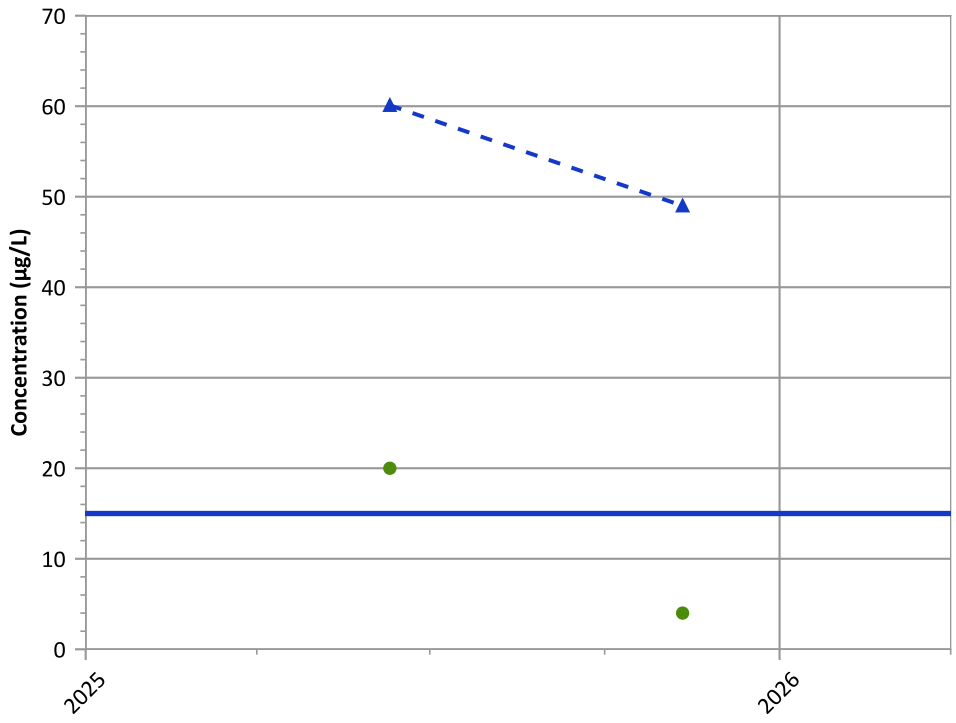
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



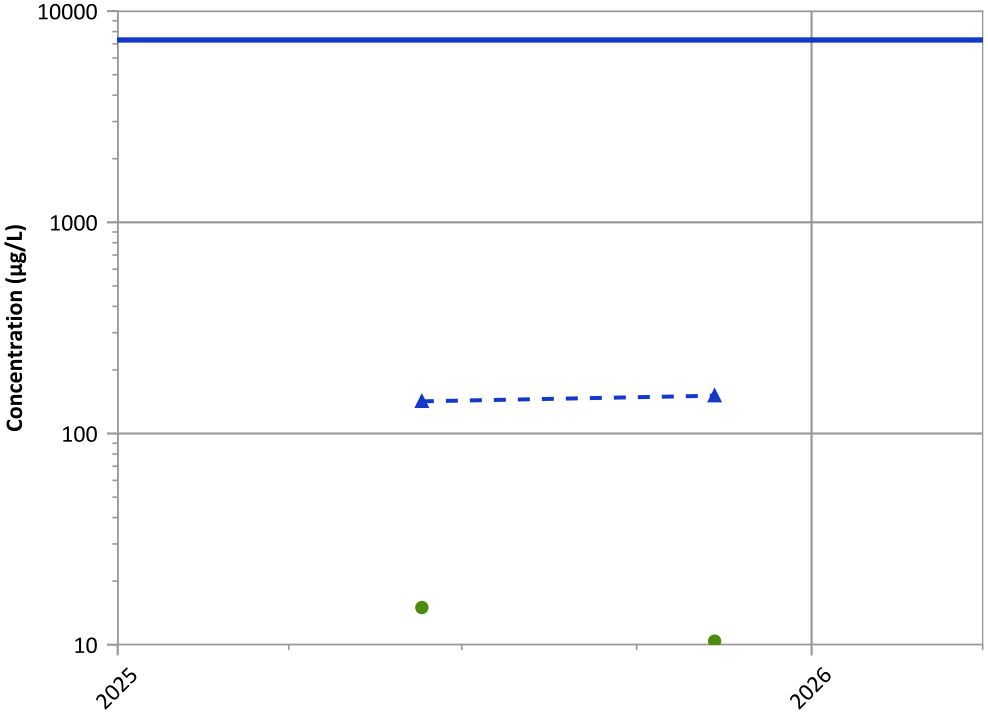
PTX06-1236 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



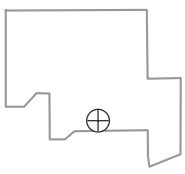
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Boron Trend

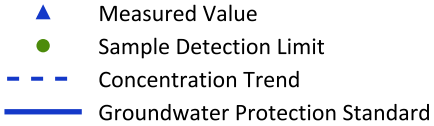


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

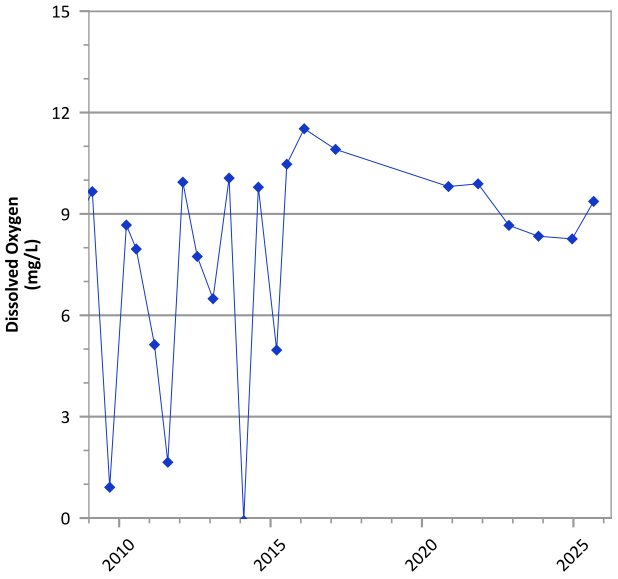
Well Location

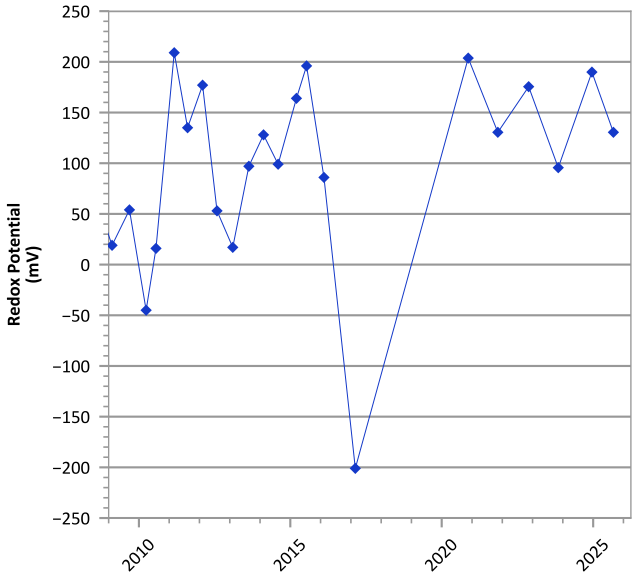


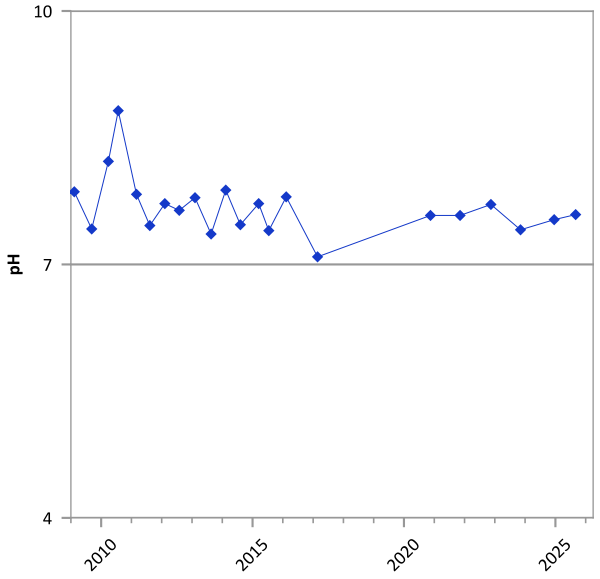
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2025 to 11/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

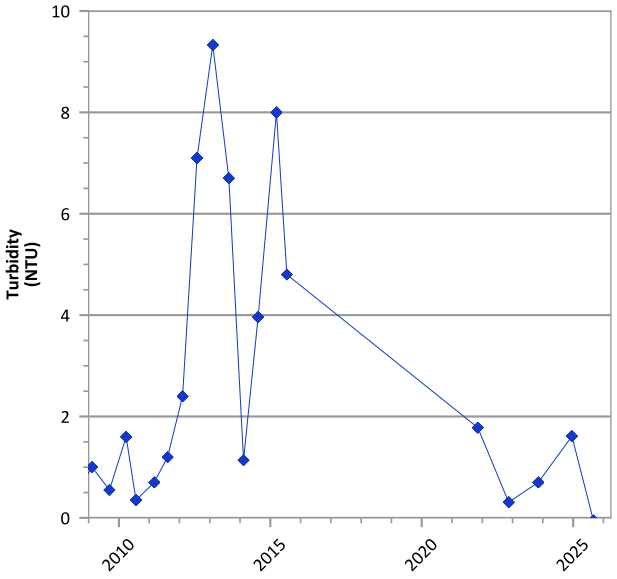


PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

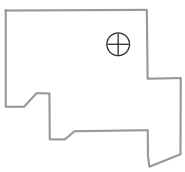






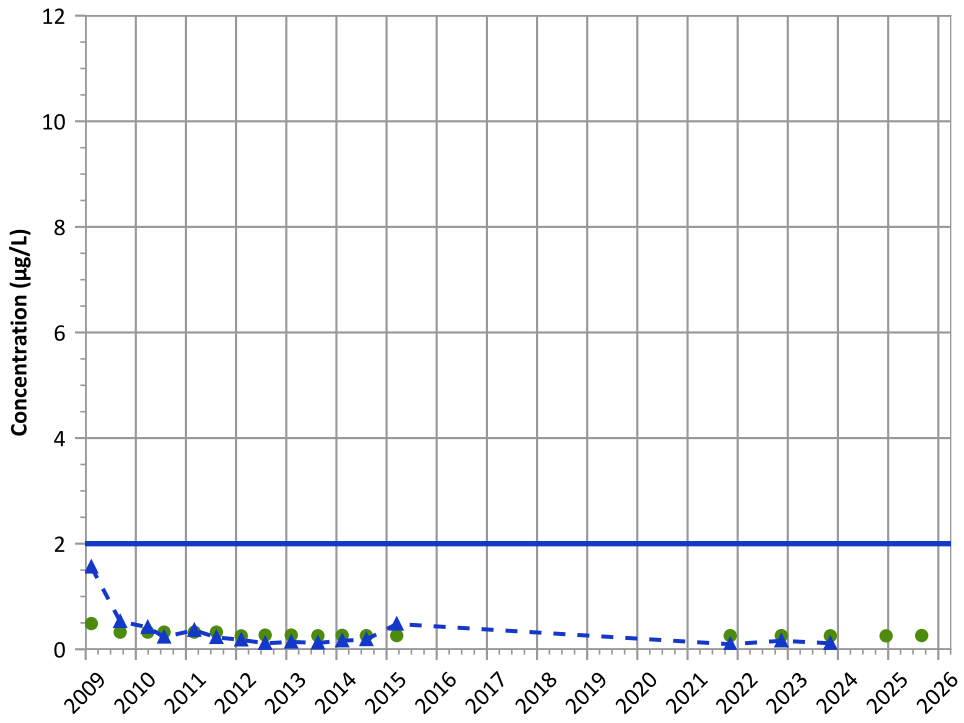


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/24/2000 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



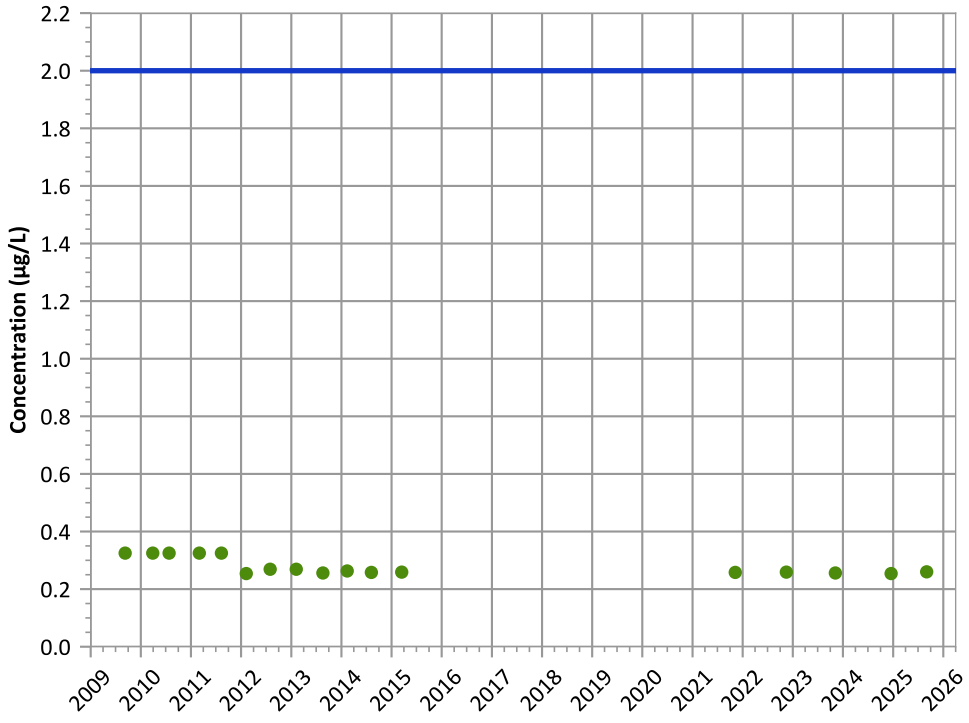
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

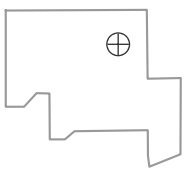


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/18/2001 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

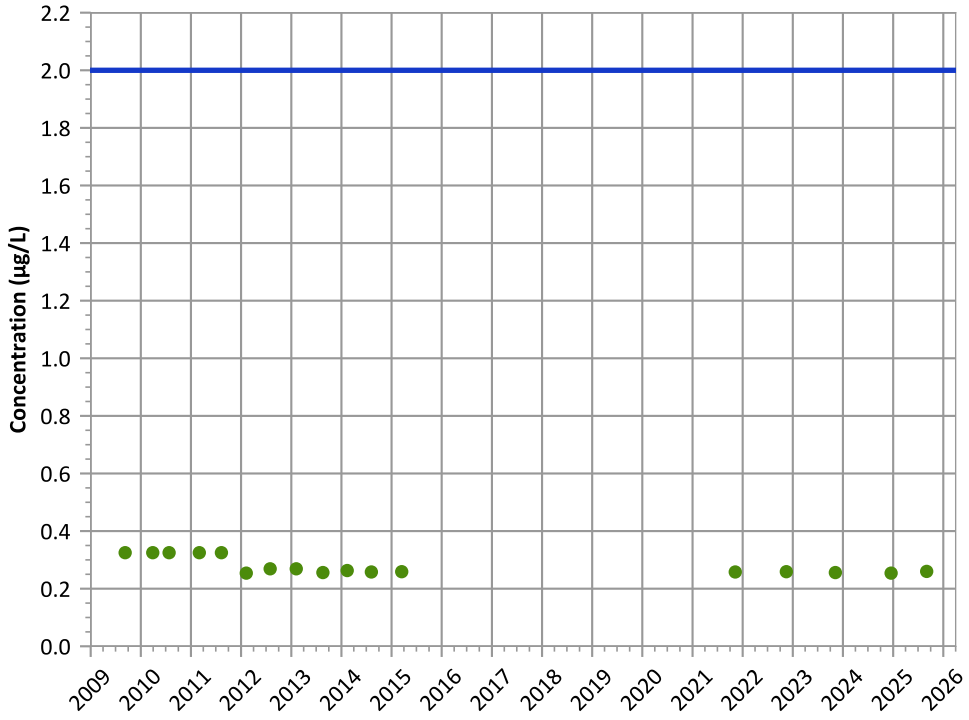
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



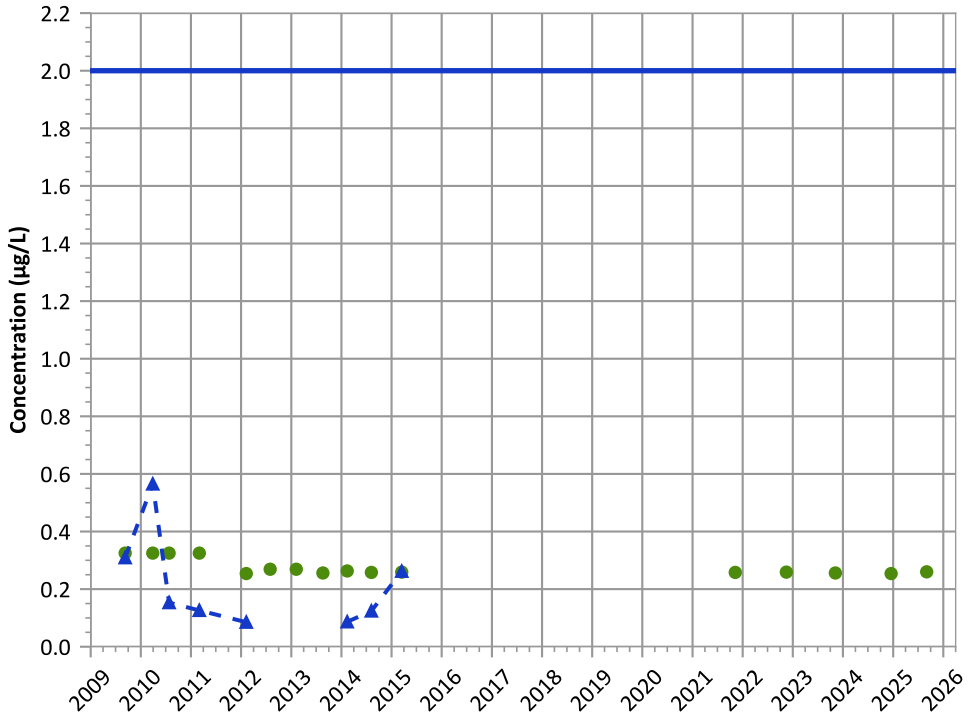
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

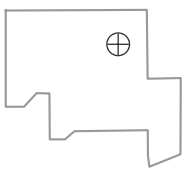


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/09/2009 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

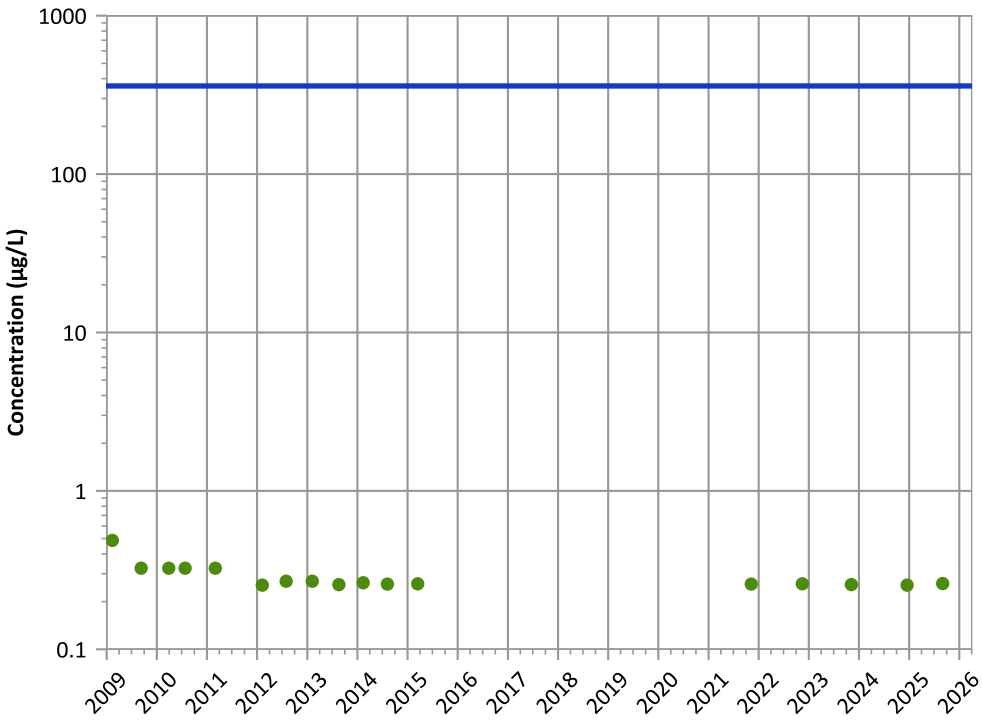
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



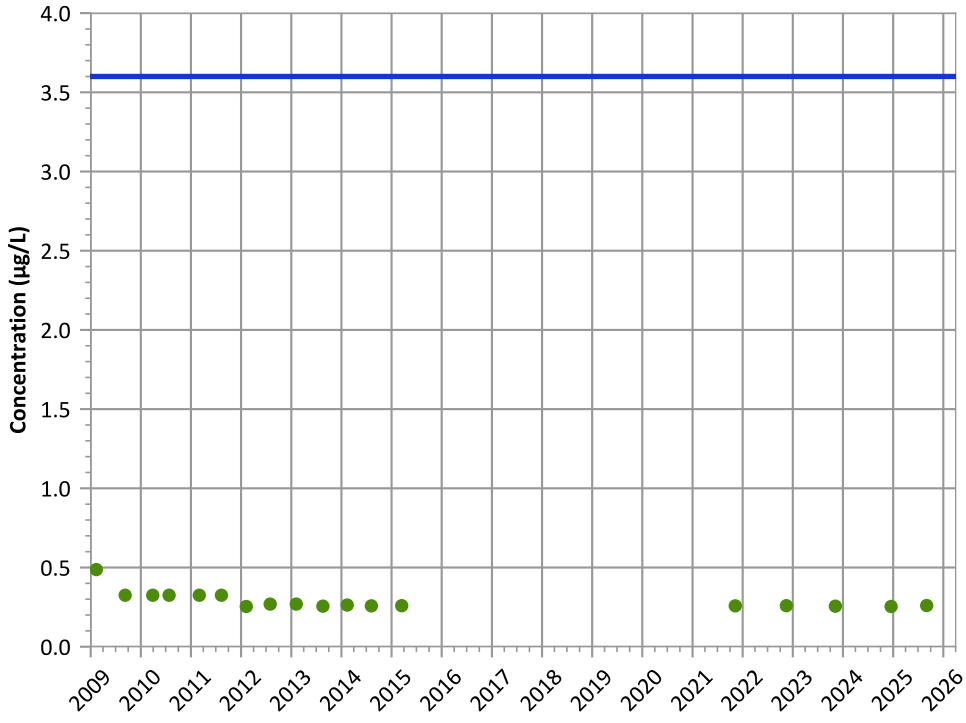
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

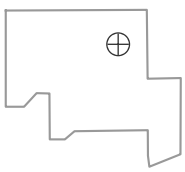


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/18/2001 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

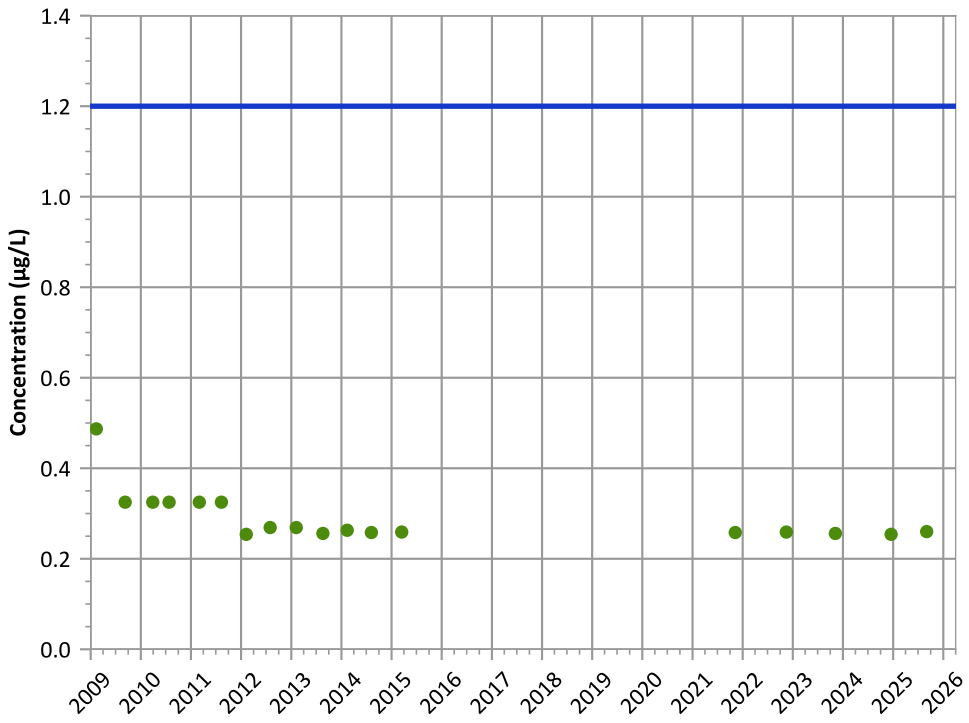
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



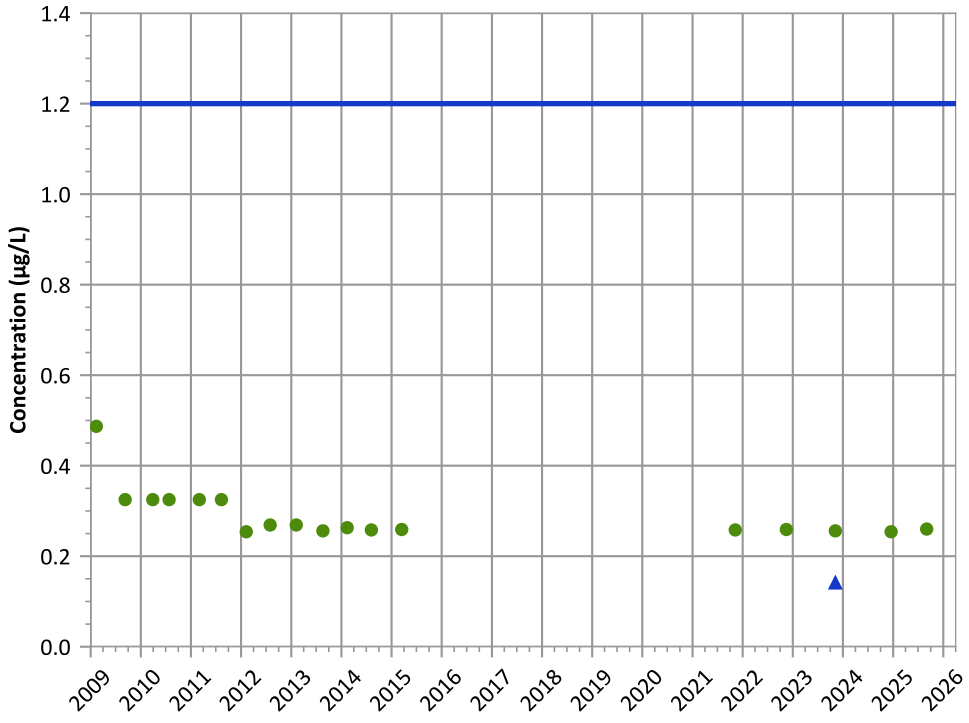
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

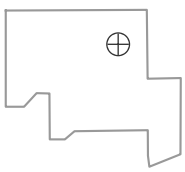


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/18/2001 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

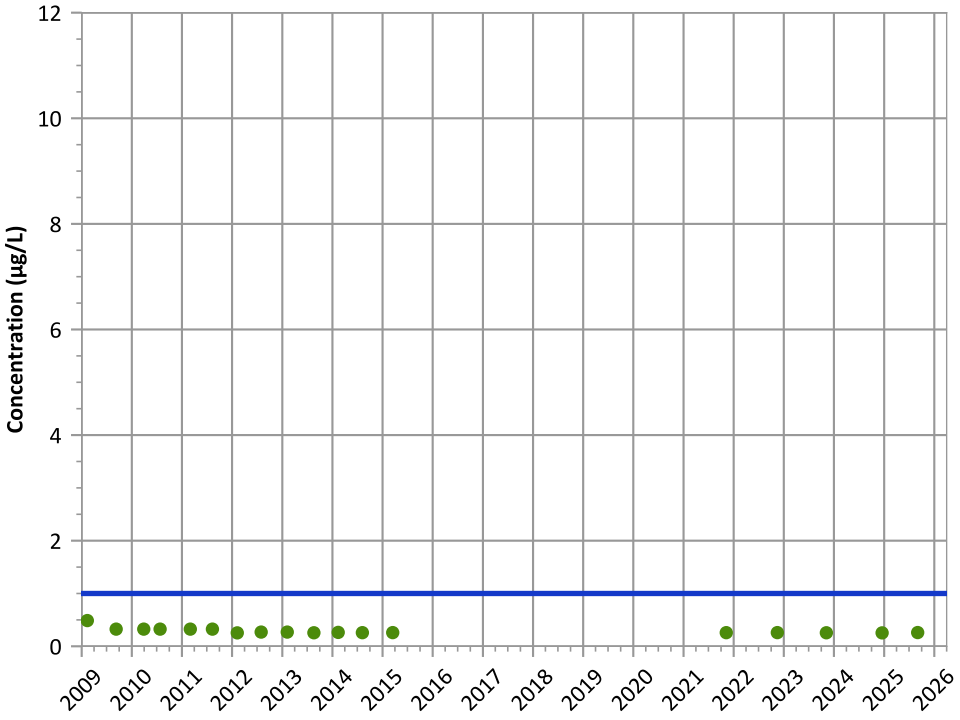
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



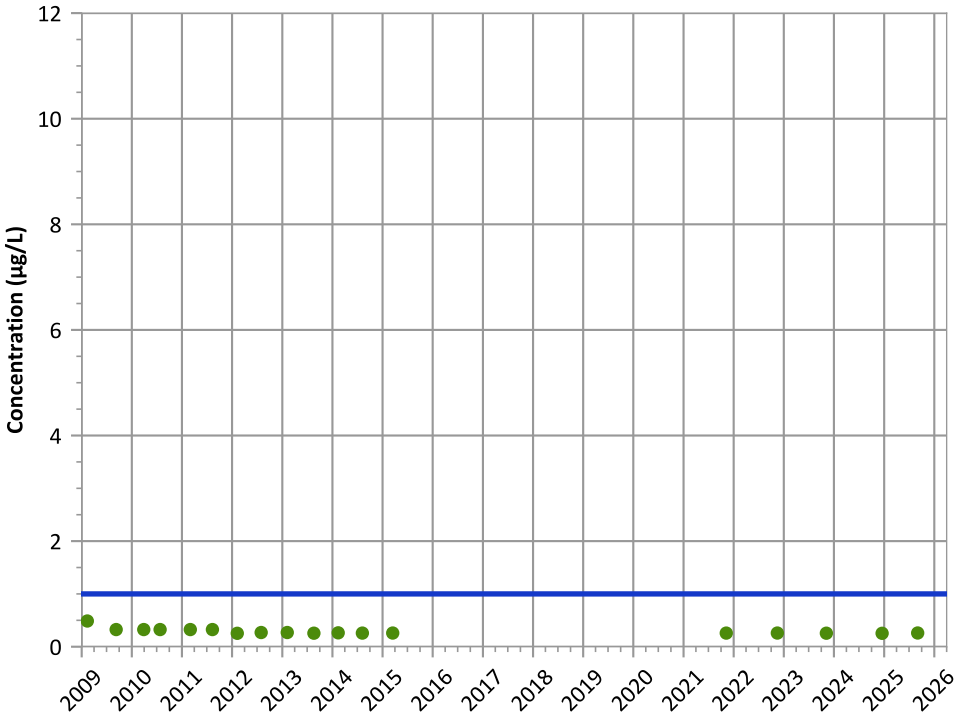
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

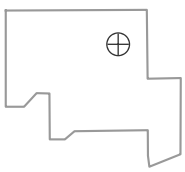


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

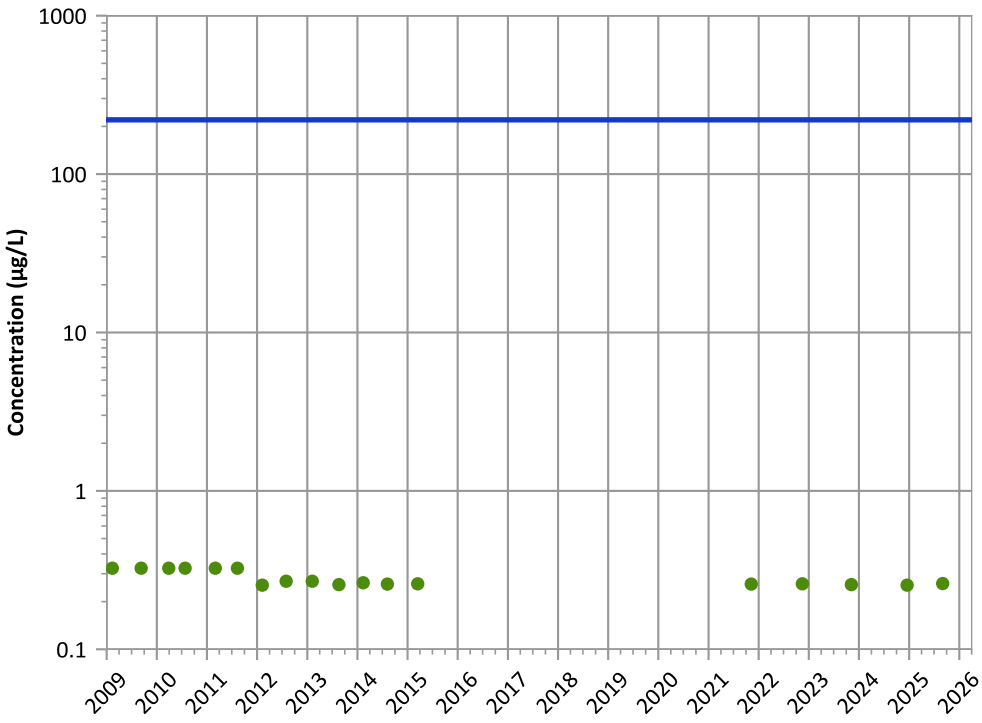
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



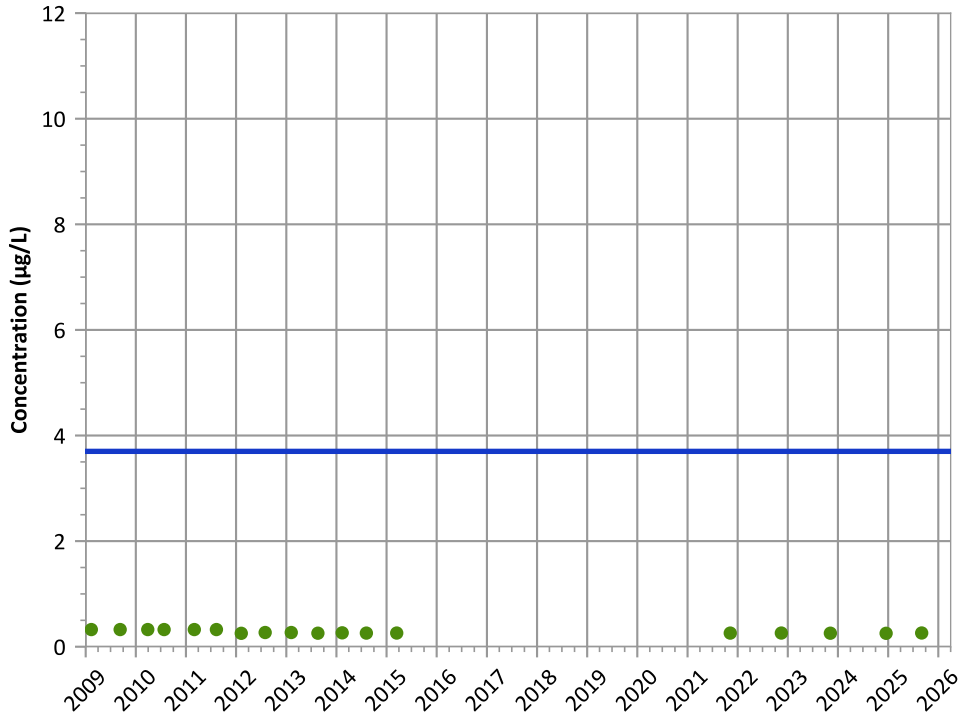
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

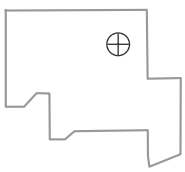


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/18/2001 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

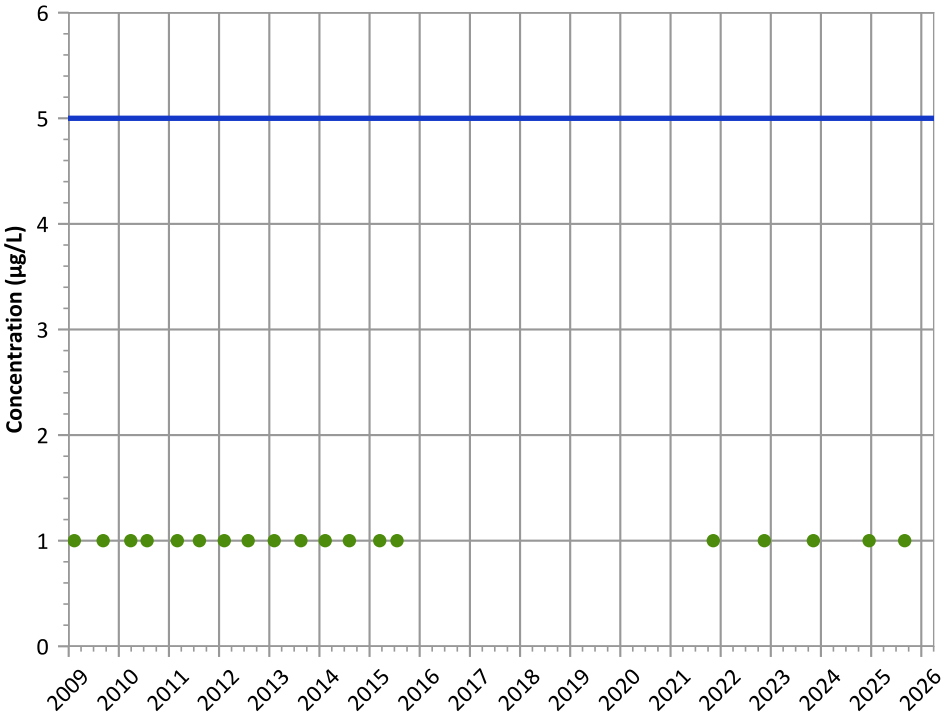
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



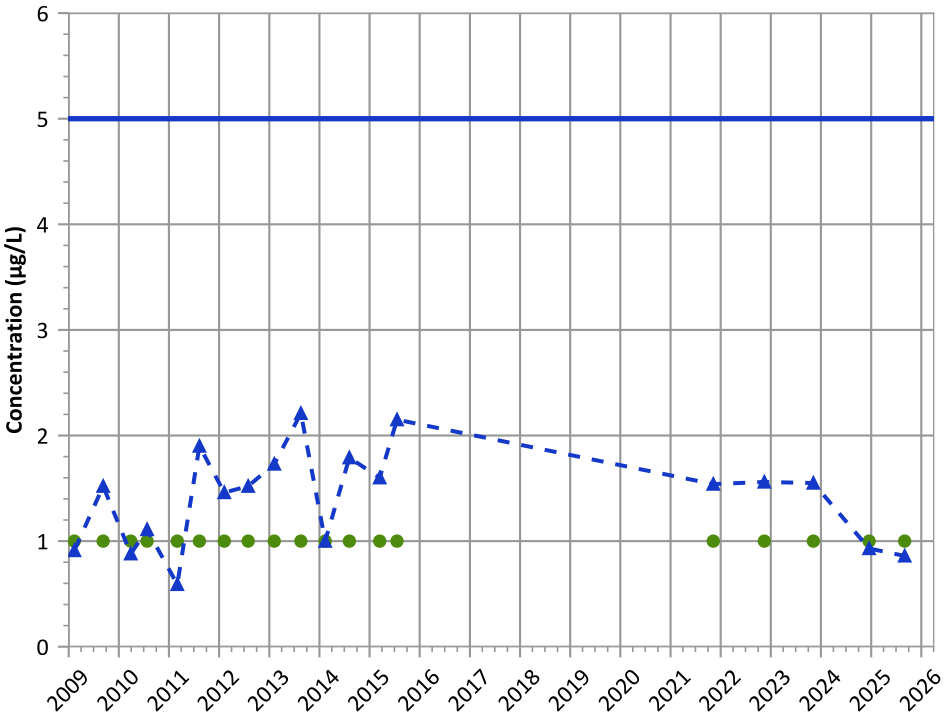
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

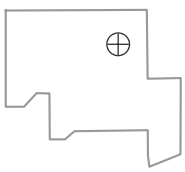


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

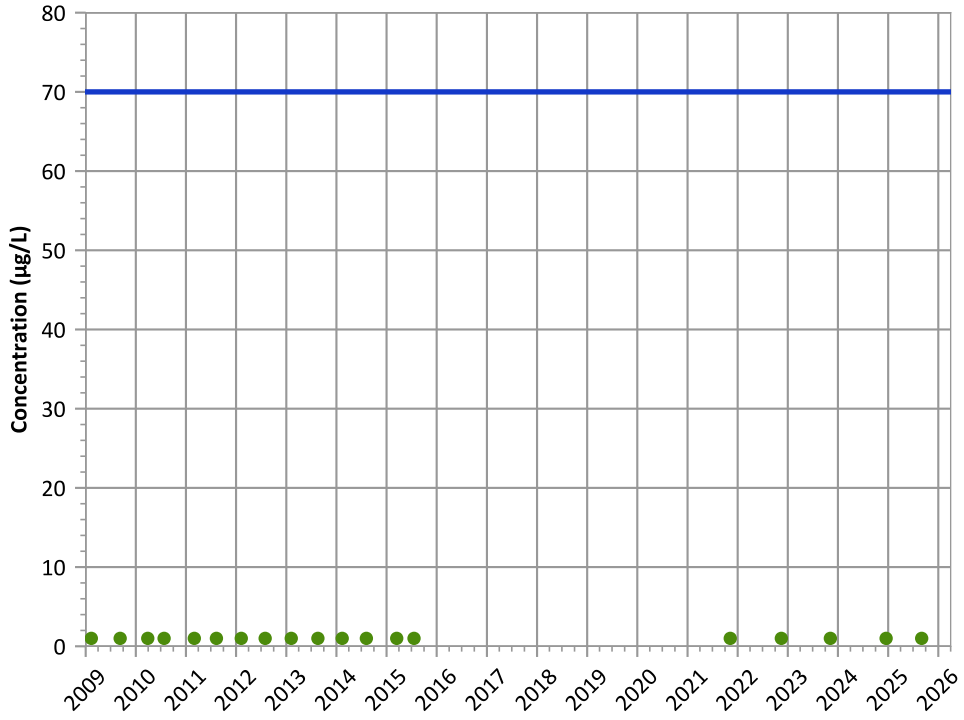
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



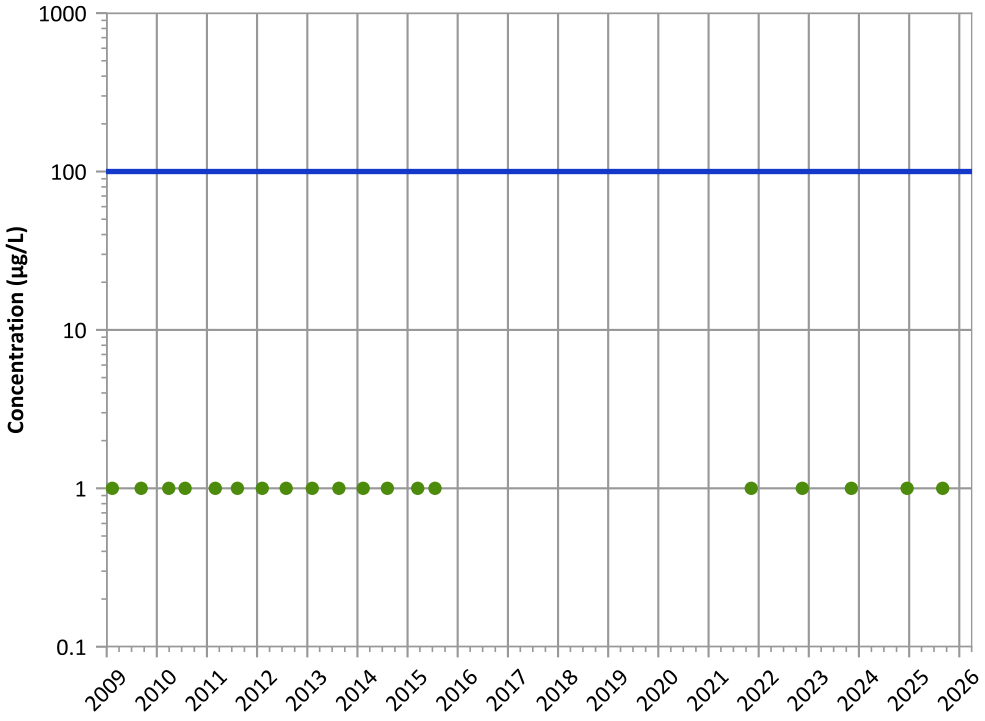
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

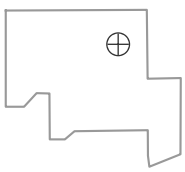


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2005 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

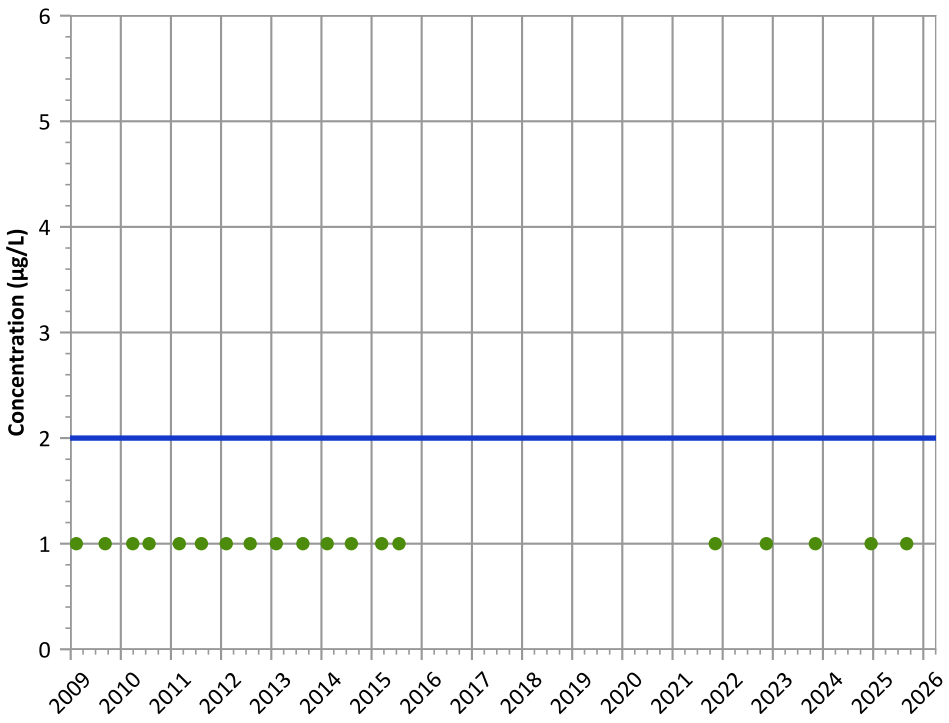
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



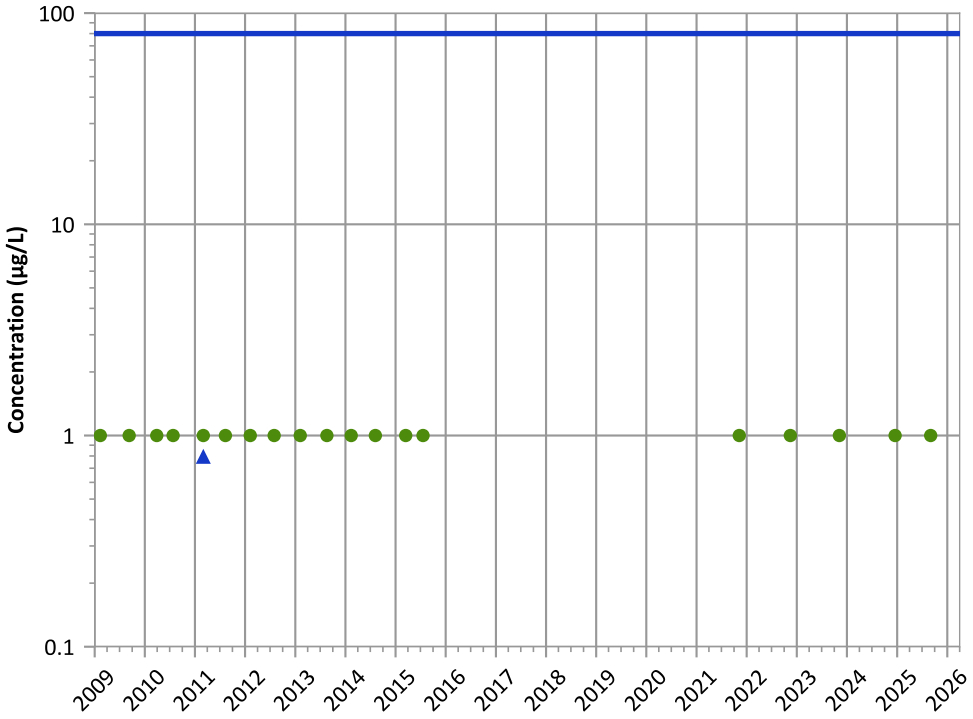
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

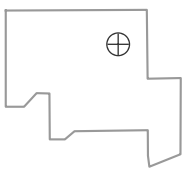


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

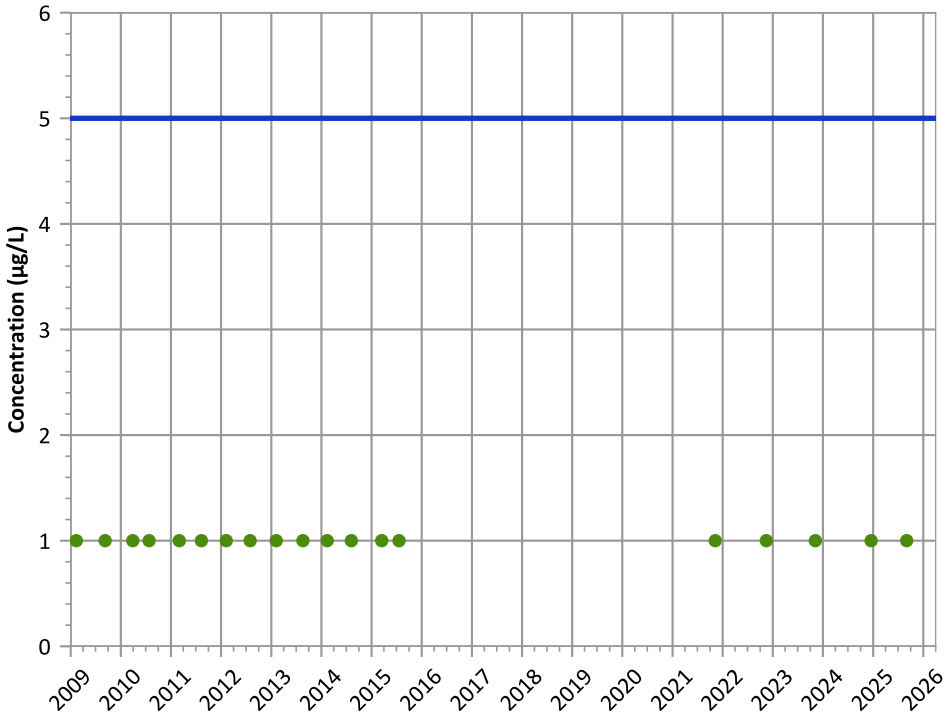
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



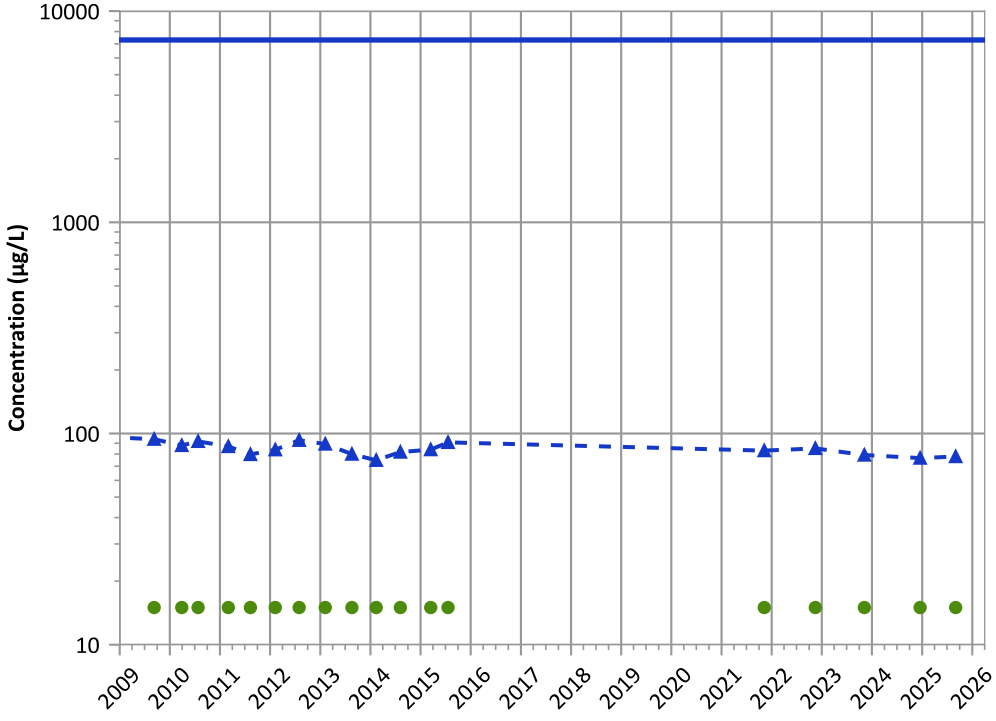
PTX07-1O02 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Boron Trend

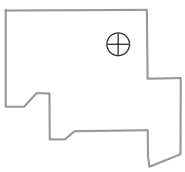


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

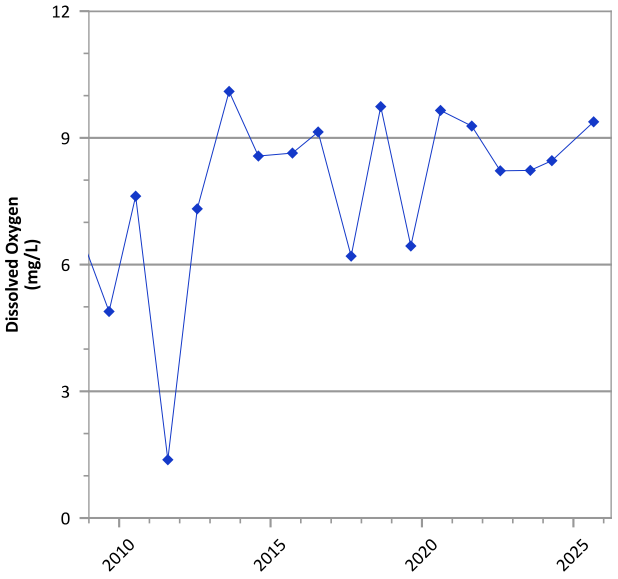
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

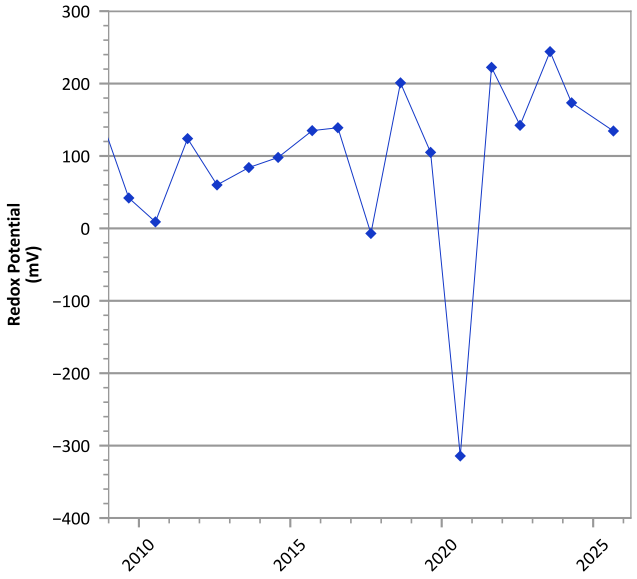
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

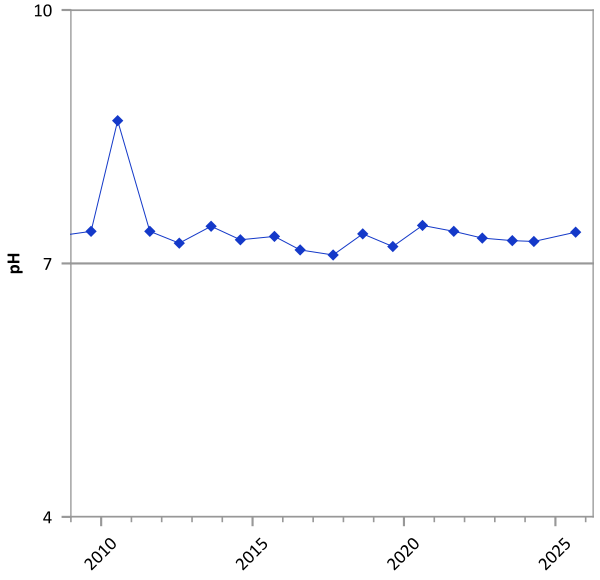
Well Location

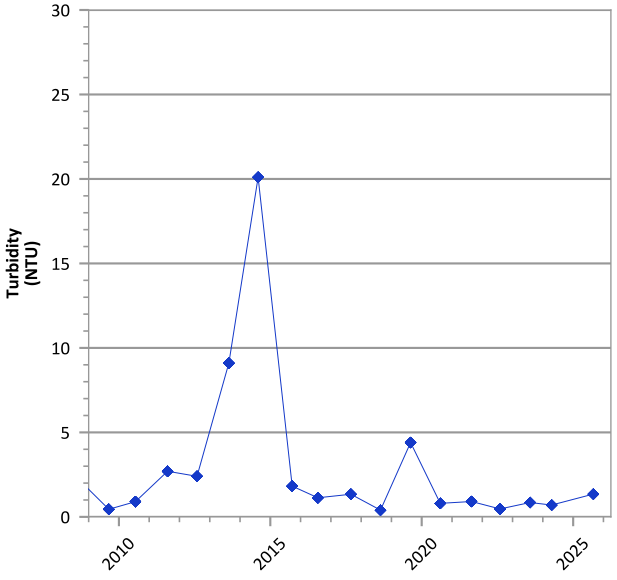


PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

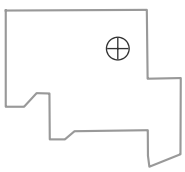






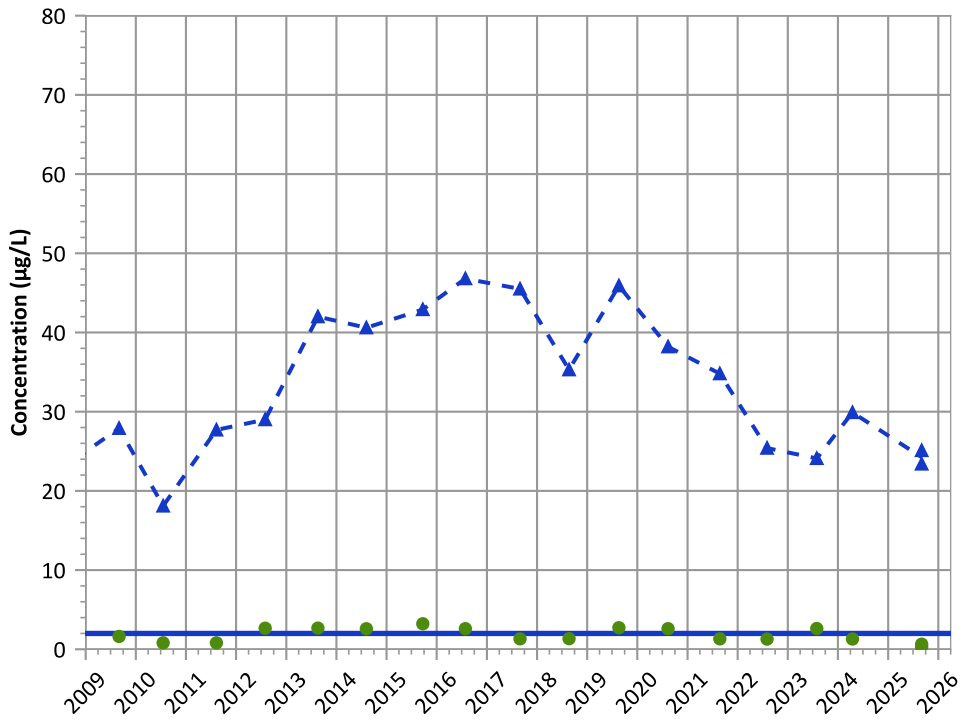


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/18/2001 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



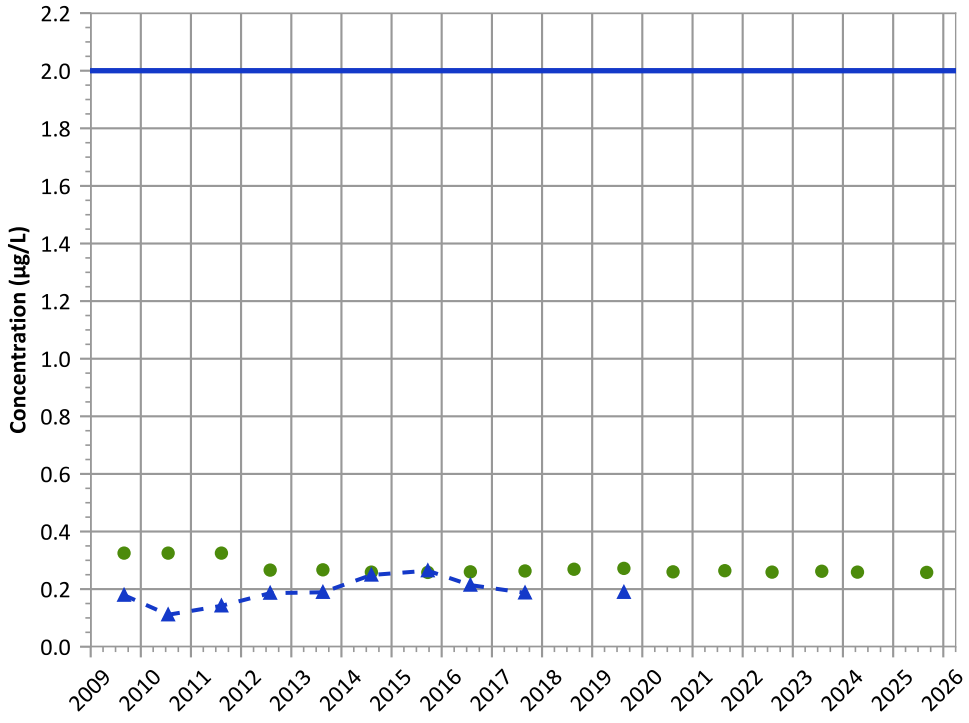
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

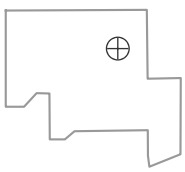


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

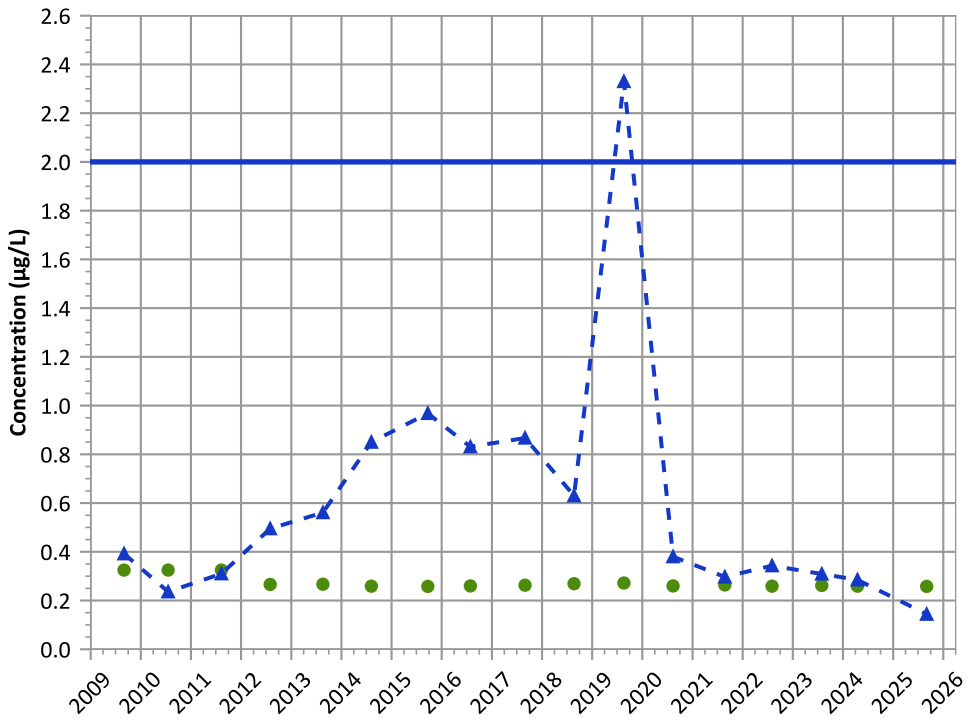
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



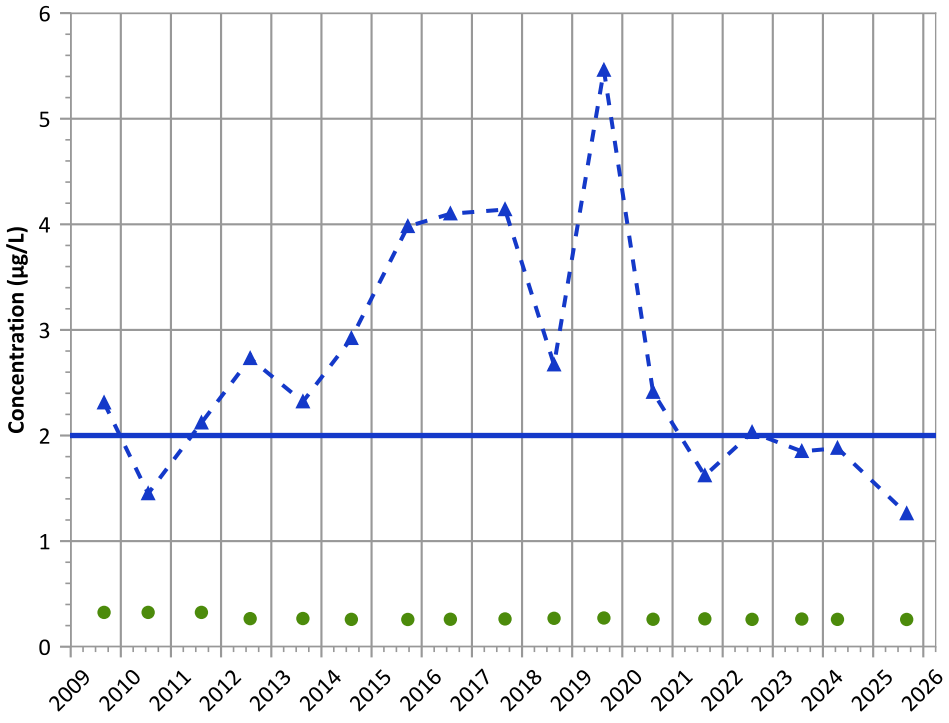
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

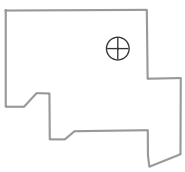


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/01/2009 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

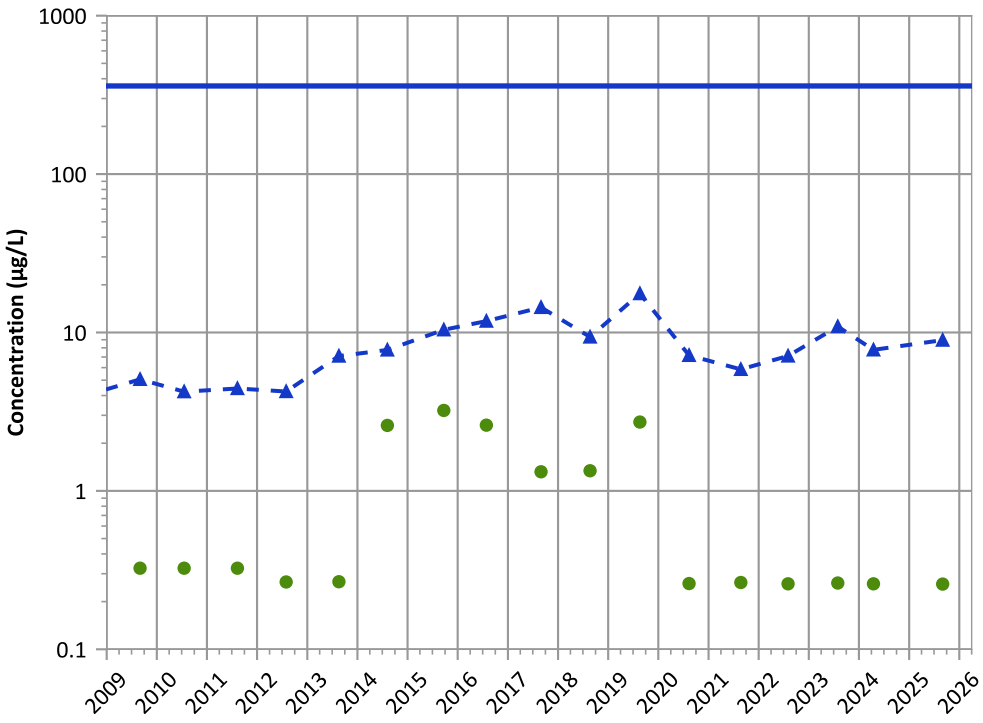
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



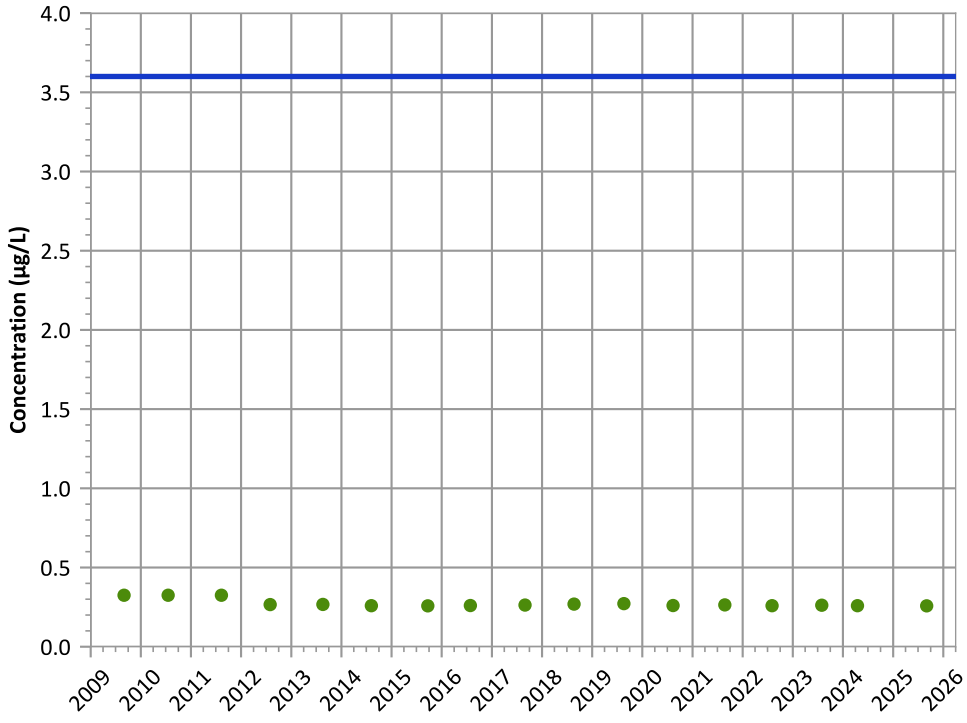
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

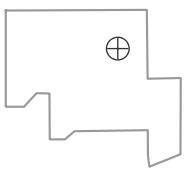


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

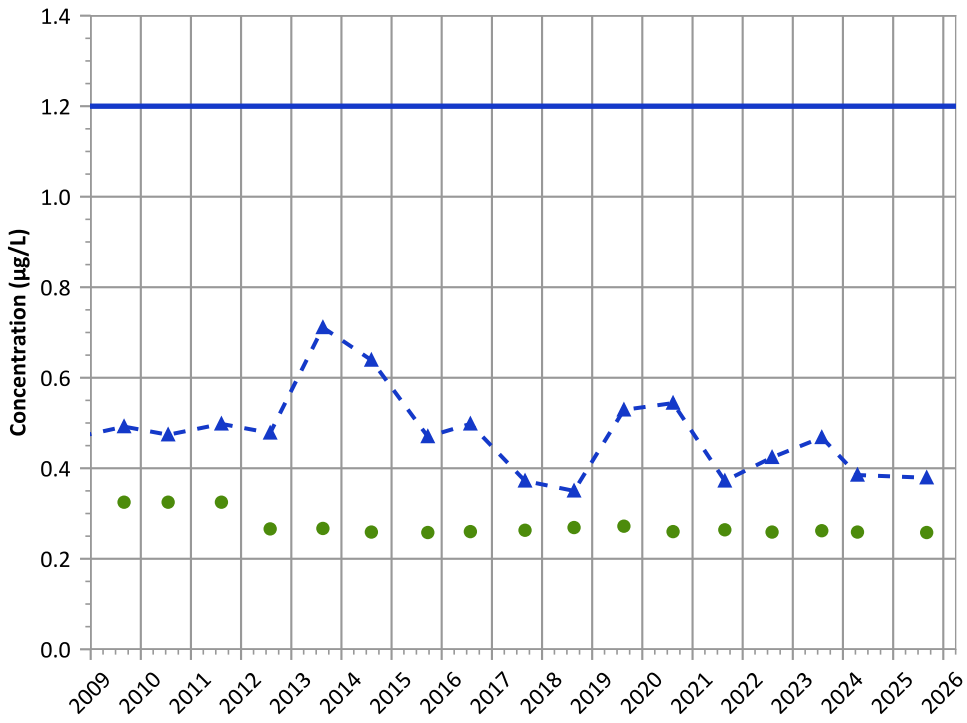
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



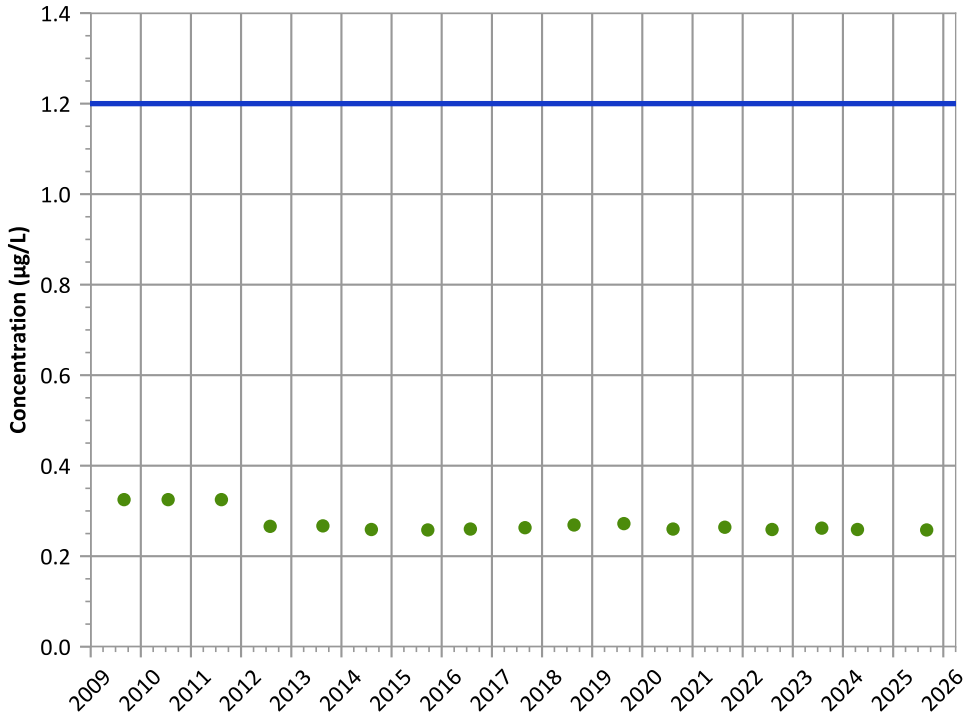
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

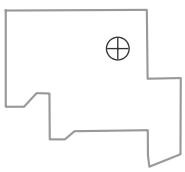


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/18/2001 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

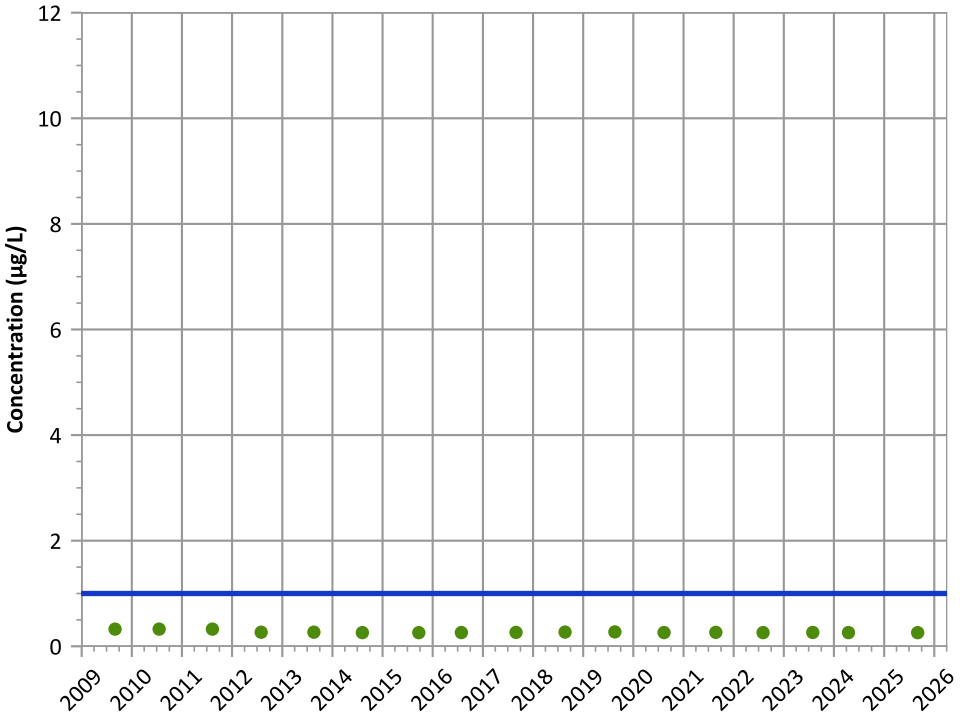
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



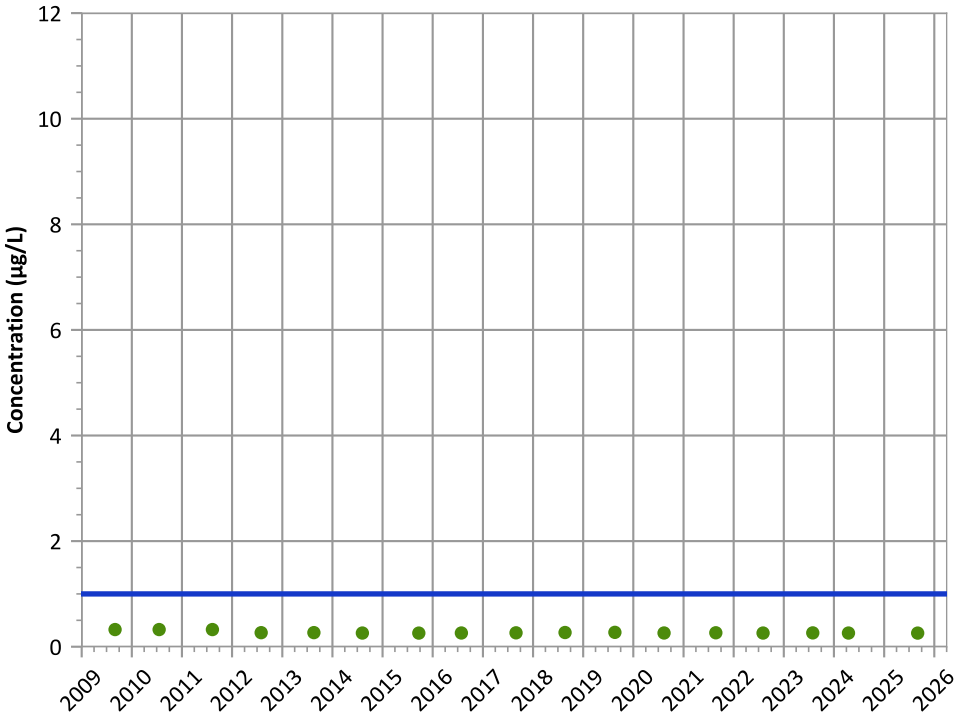
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

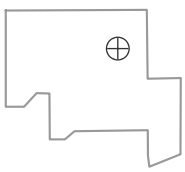


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

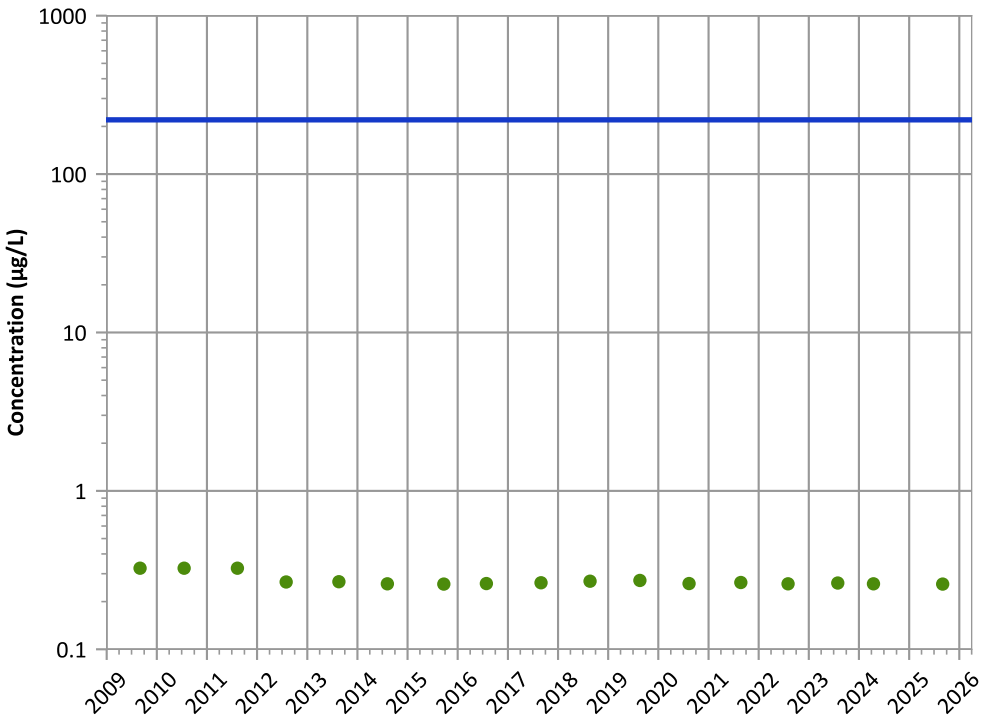
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



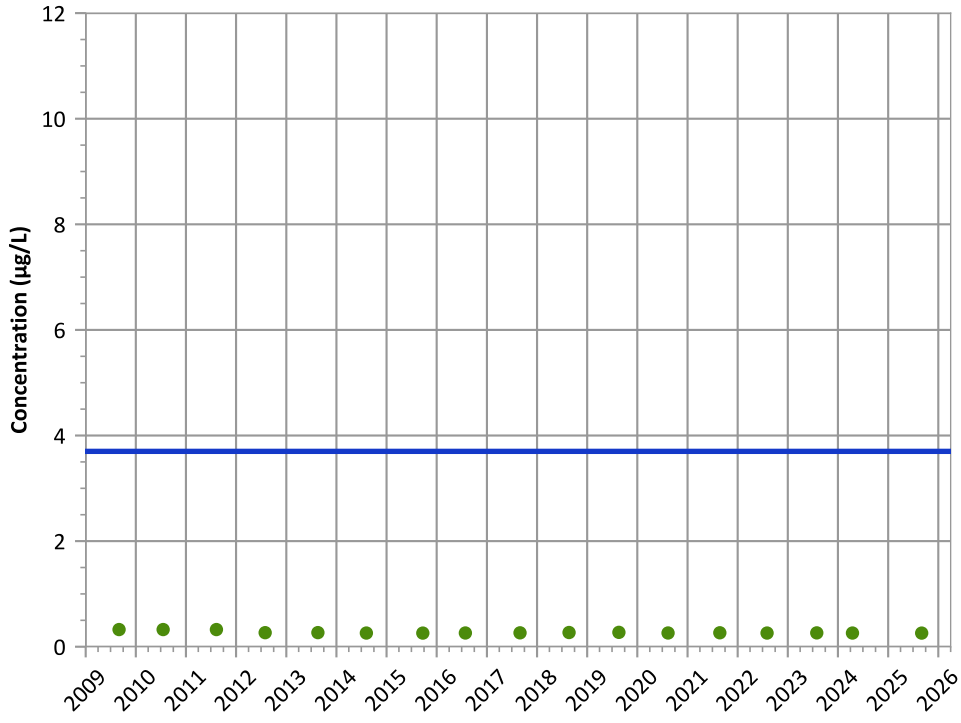
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

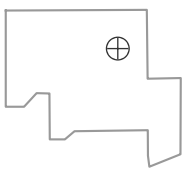


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/18/2001 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

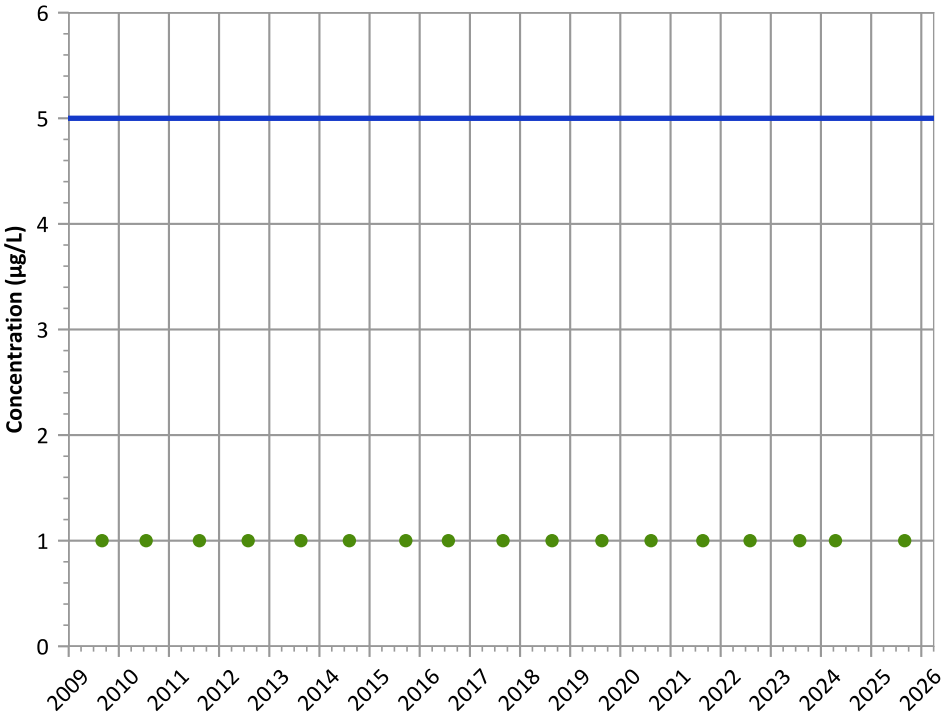
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



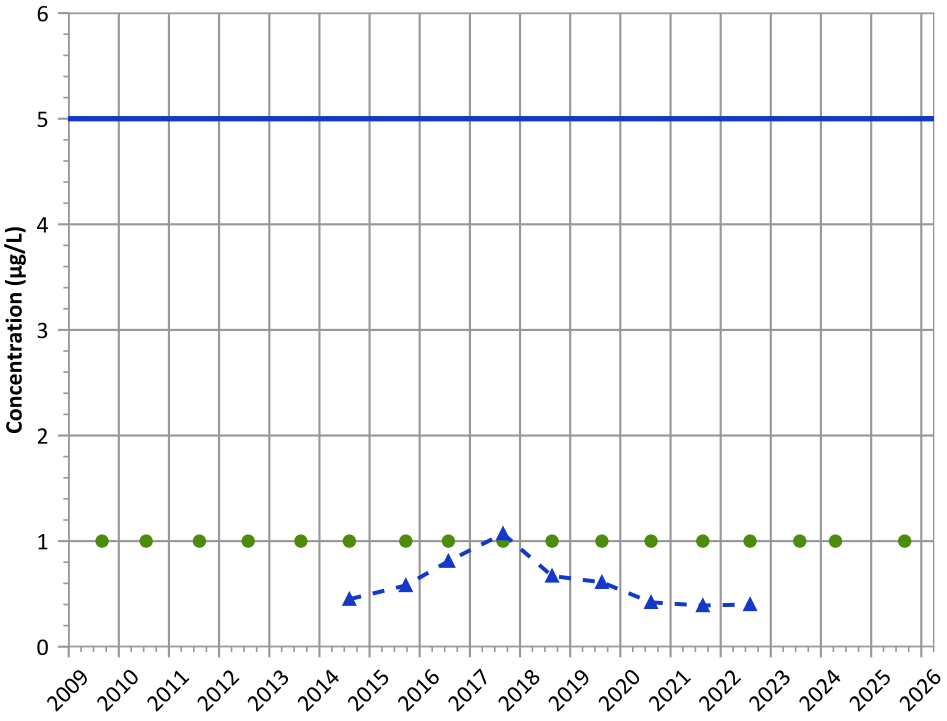
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

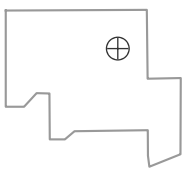


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

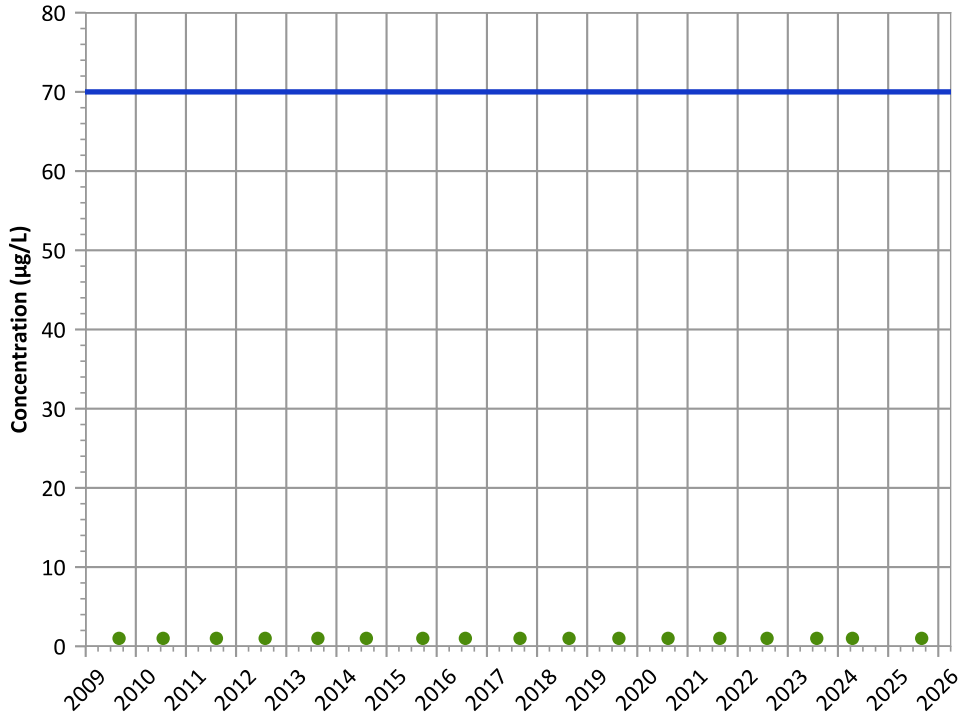
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



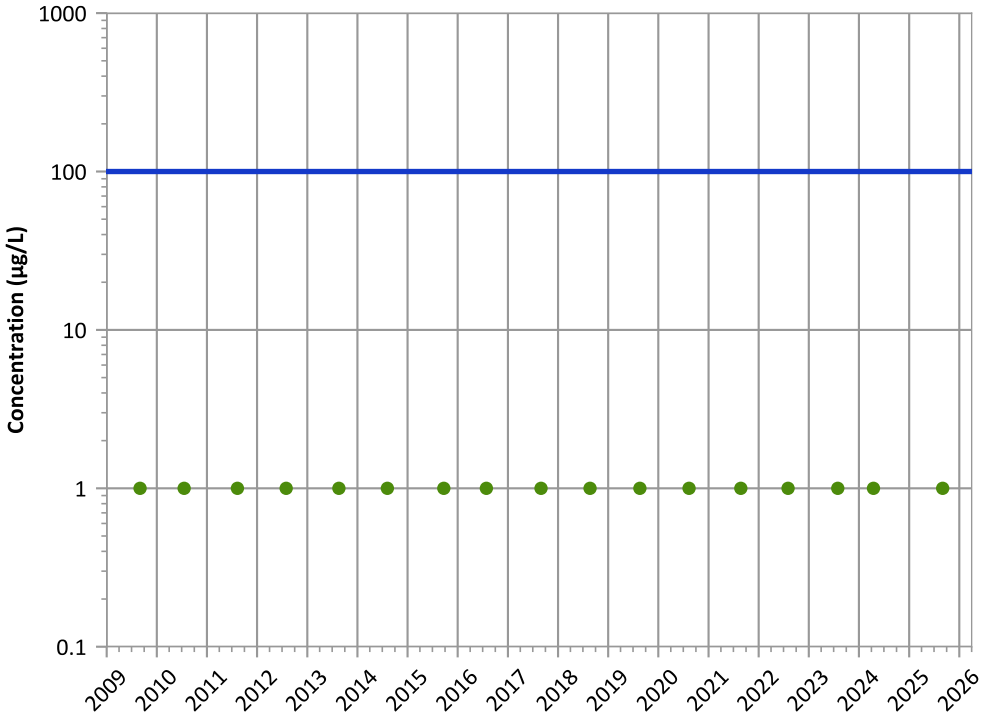
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

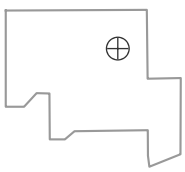


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2002 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

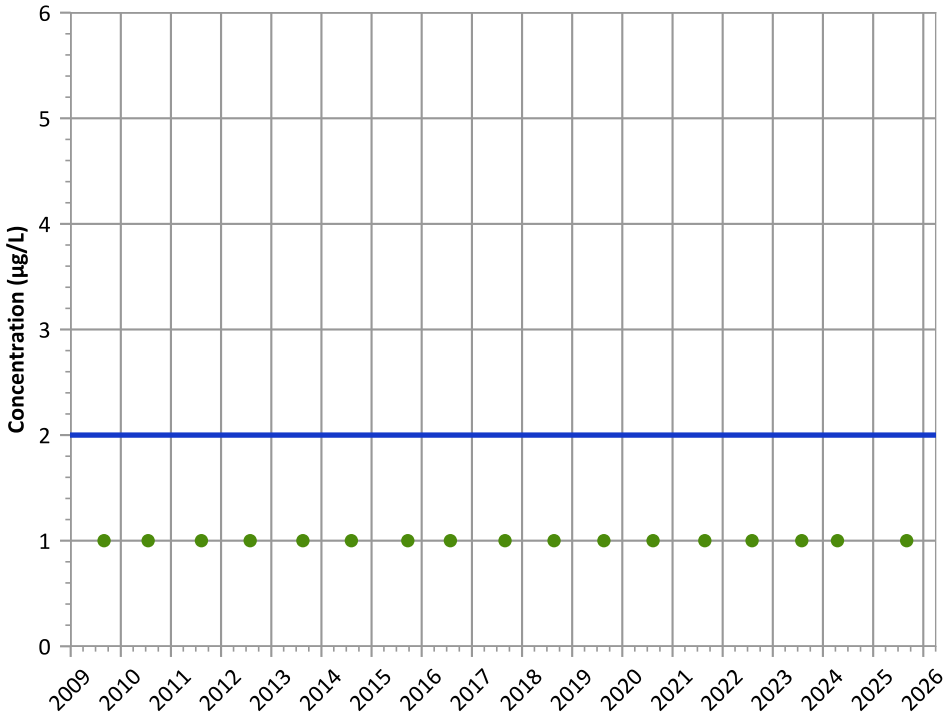
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



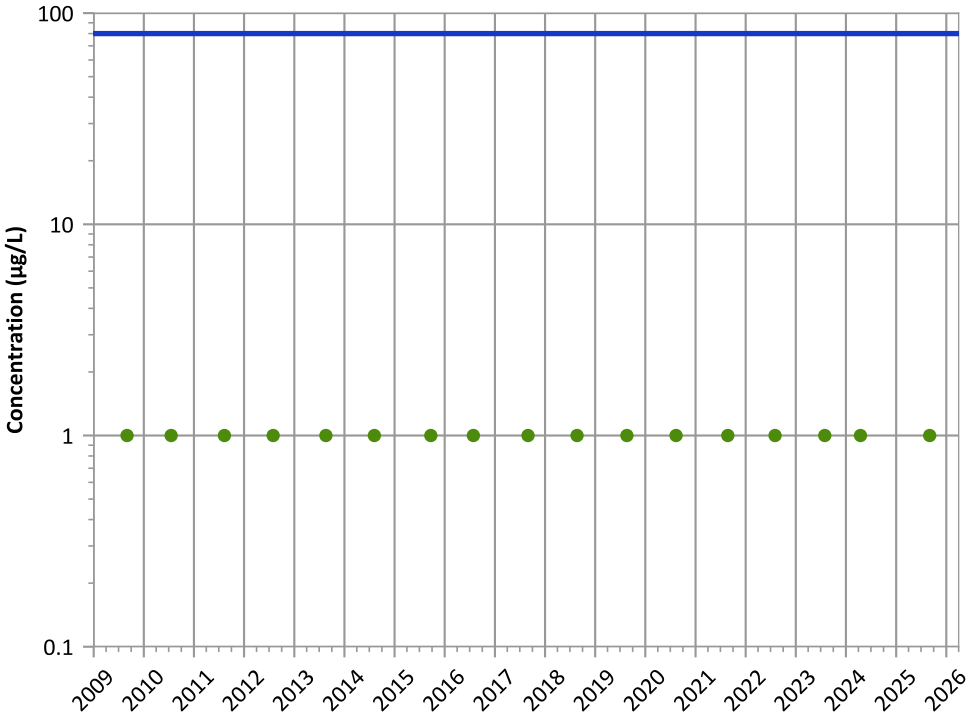
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

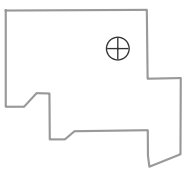


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

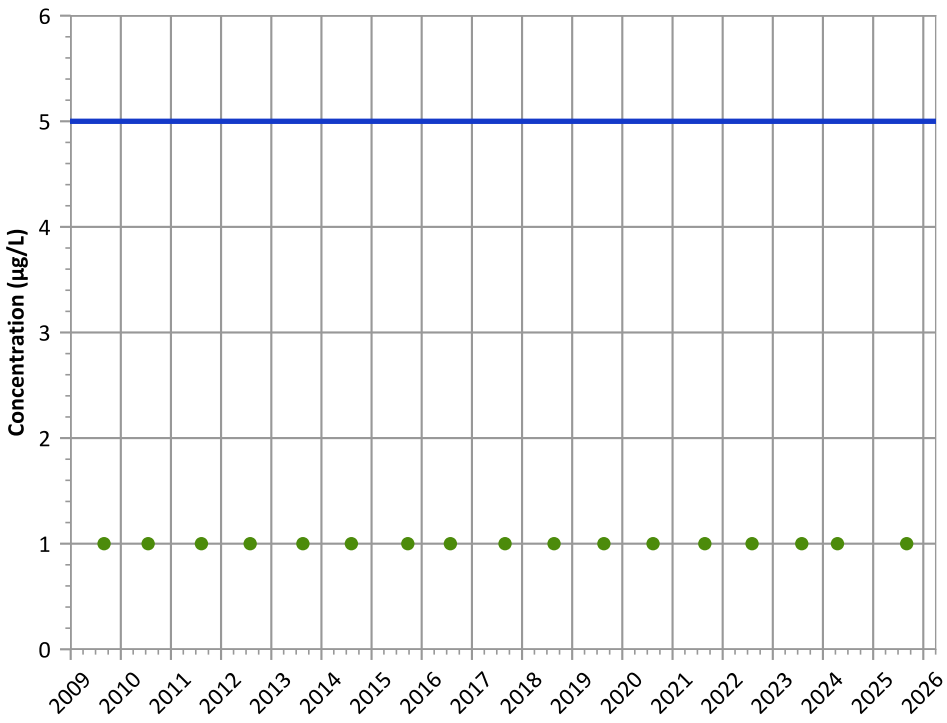
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



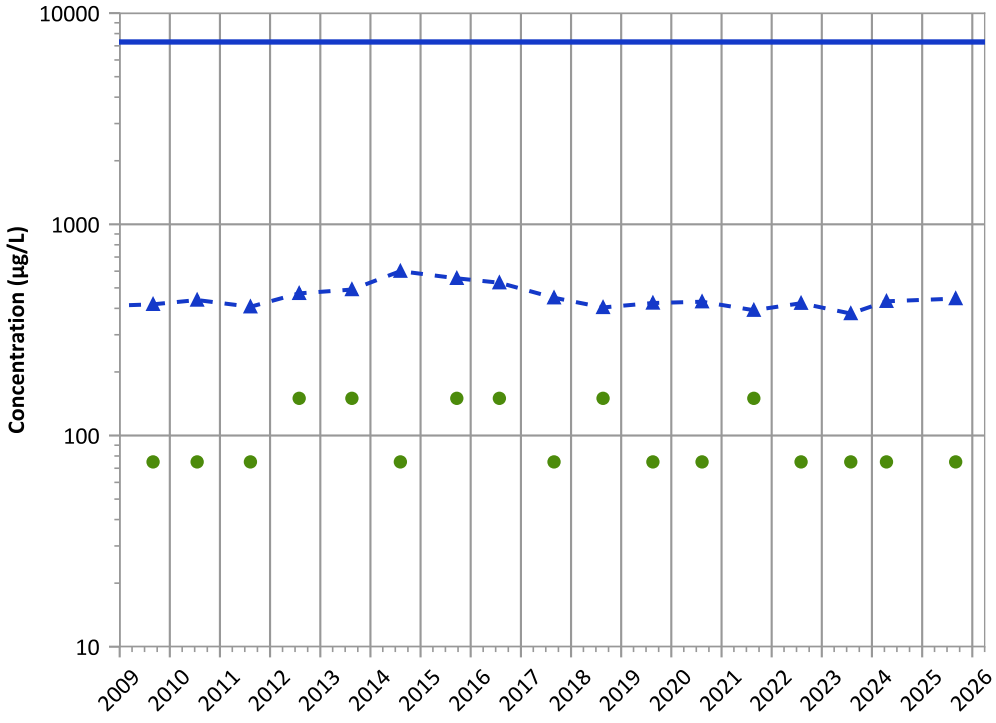
PTX07-1O03 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Boron Trend

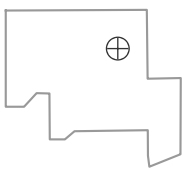


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

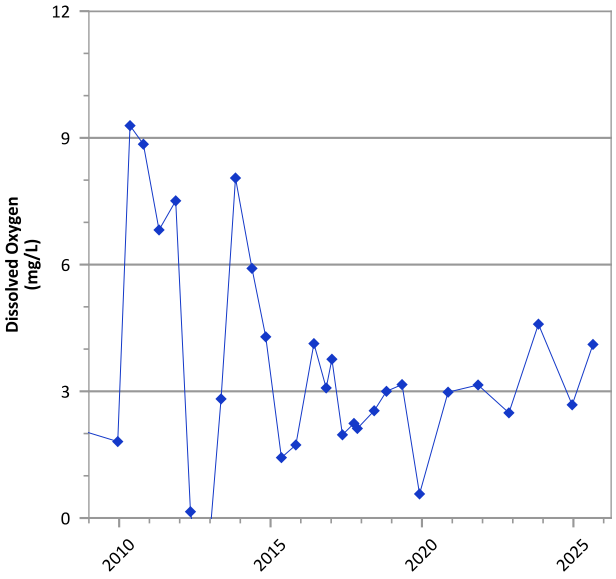
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

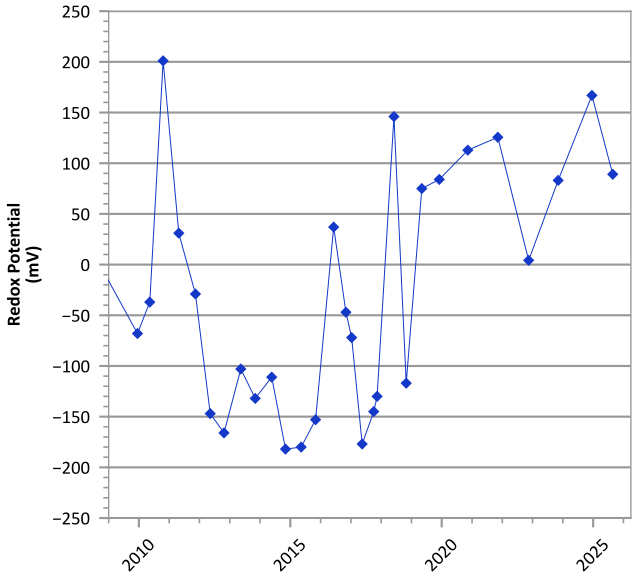
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

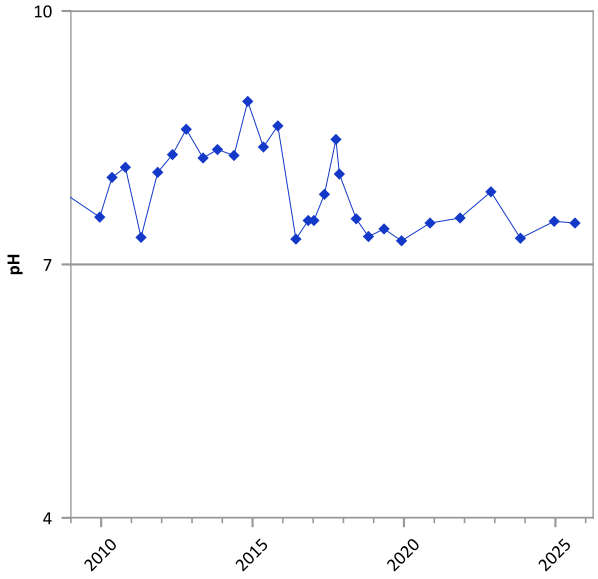
Well Location

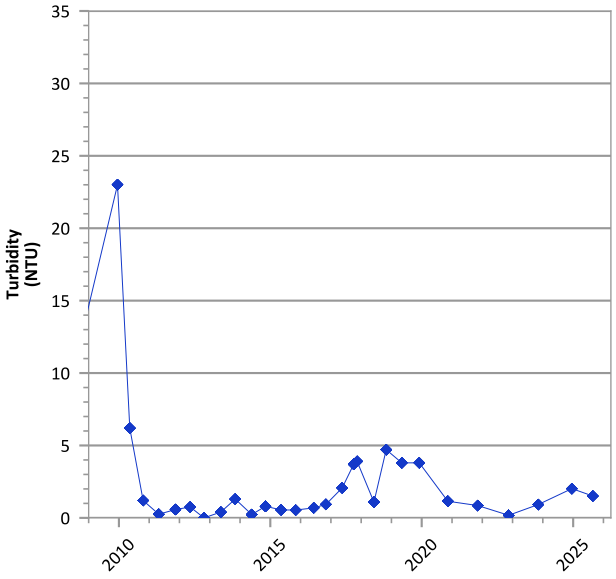


PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

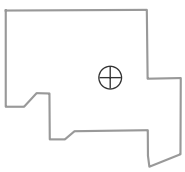






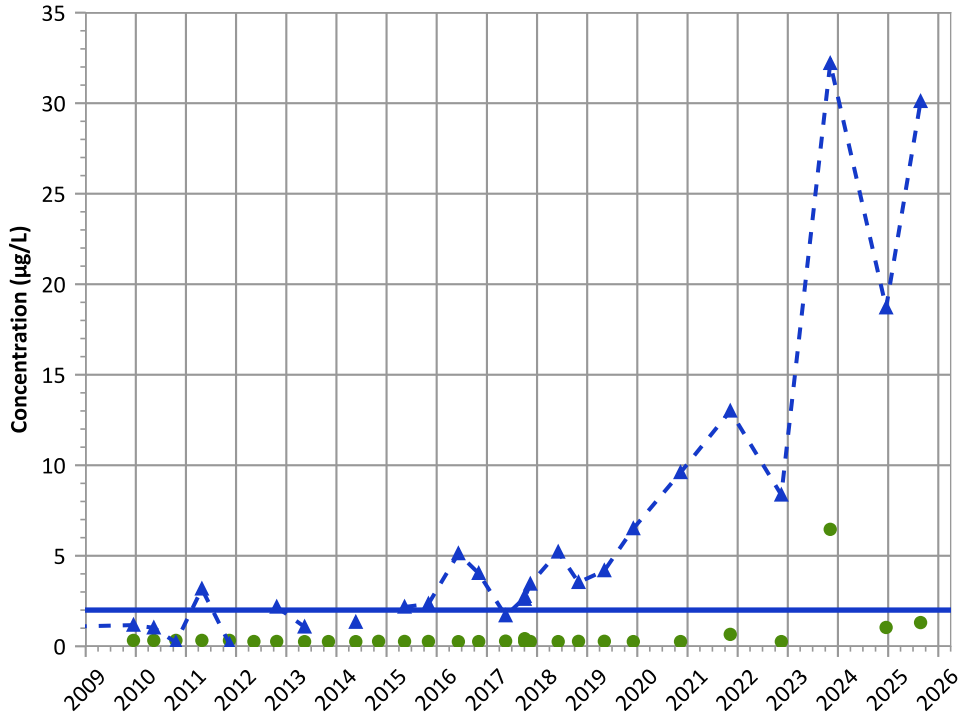


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/23/2001 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



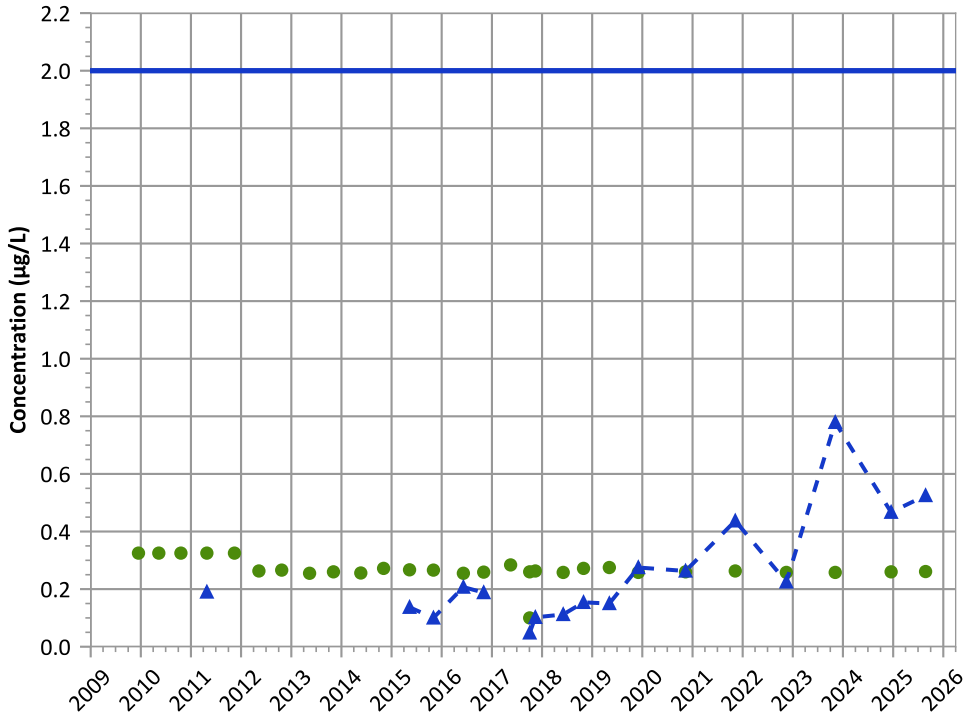
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

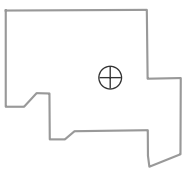


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/10/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

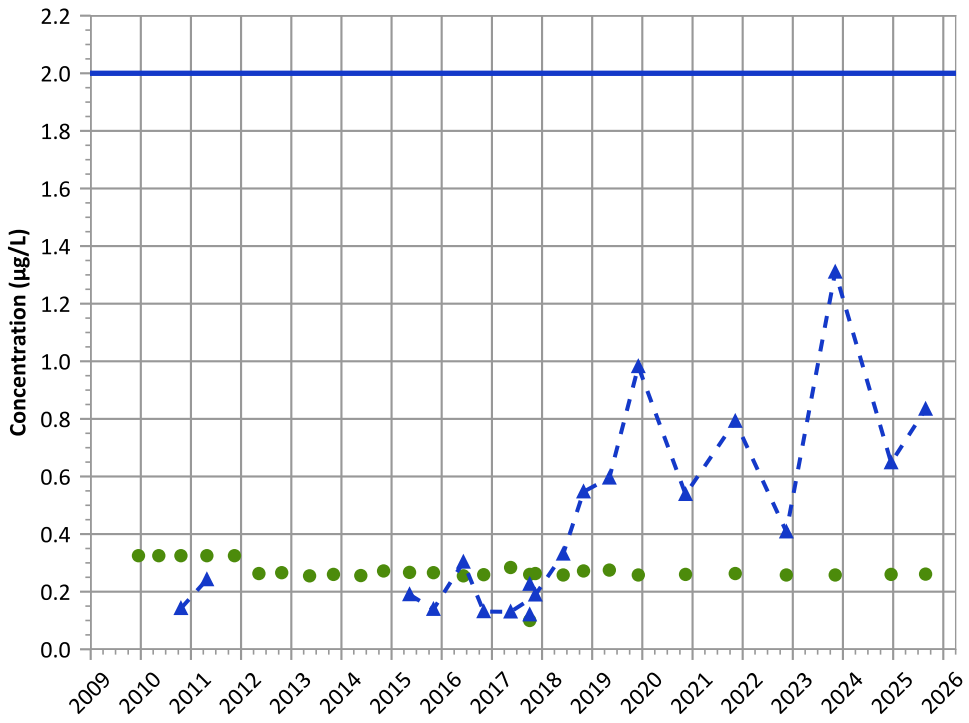
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



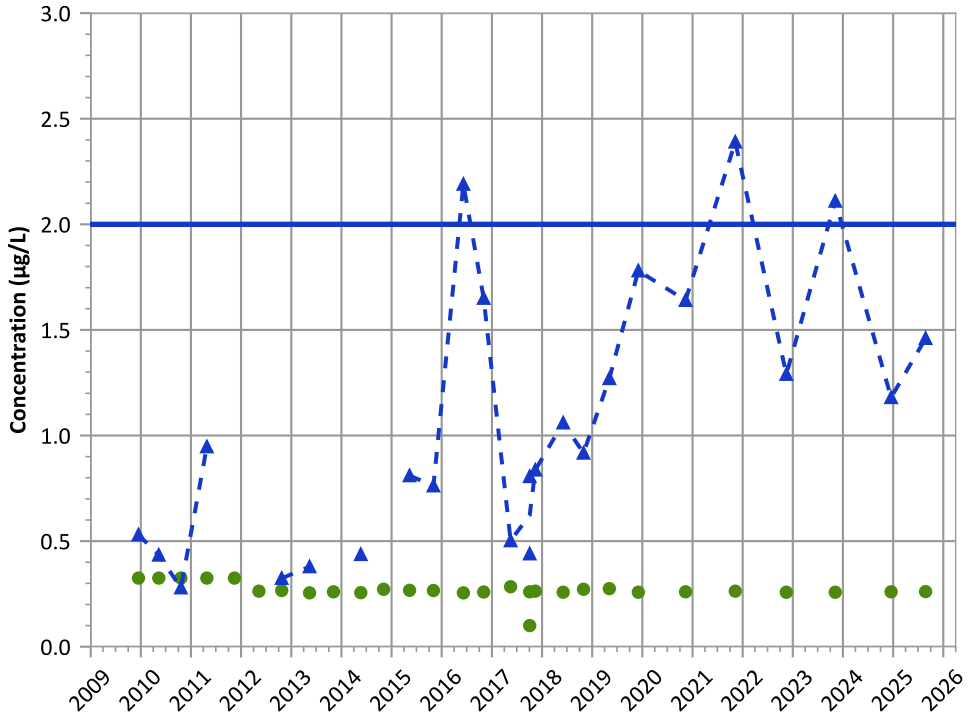
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

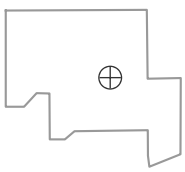


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/15/2009 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

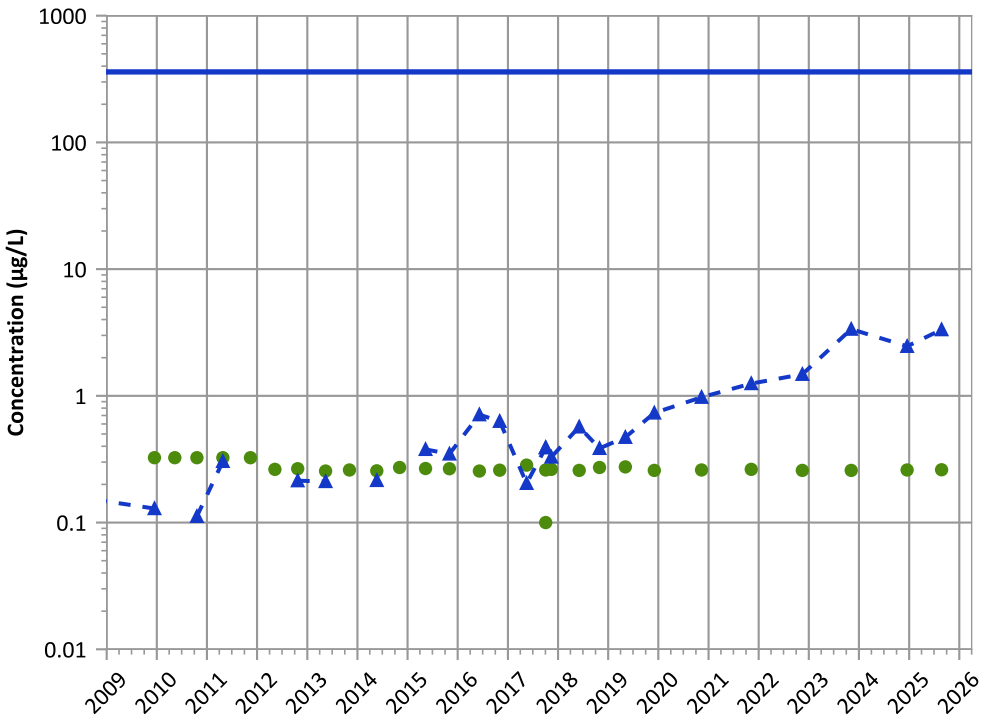
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



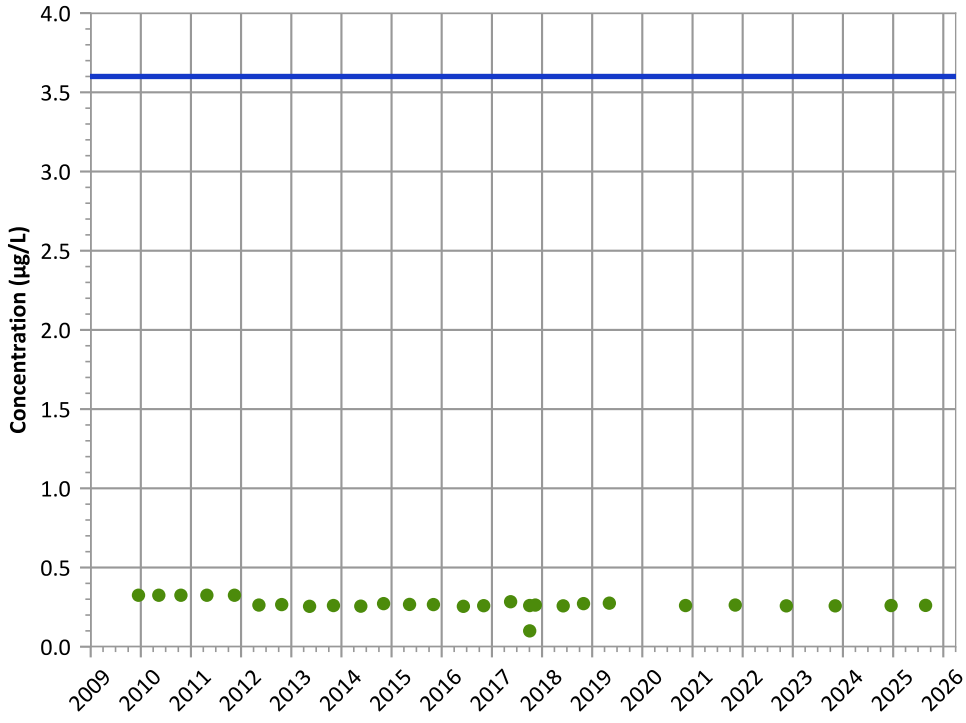
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

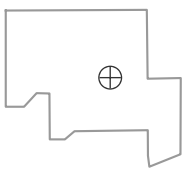


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/10/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

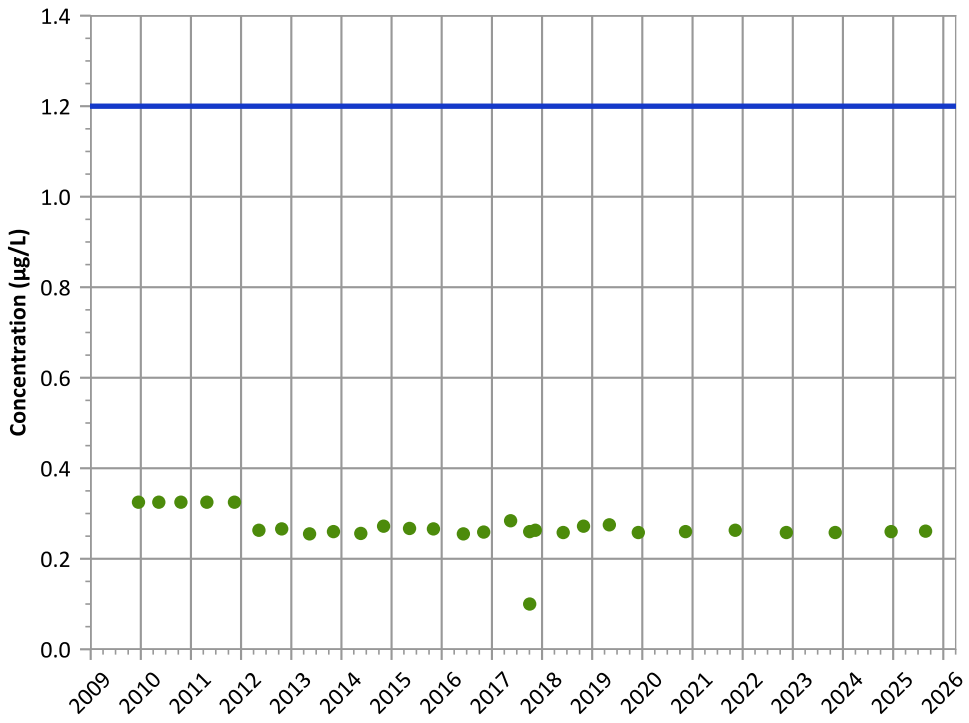
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



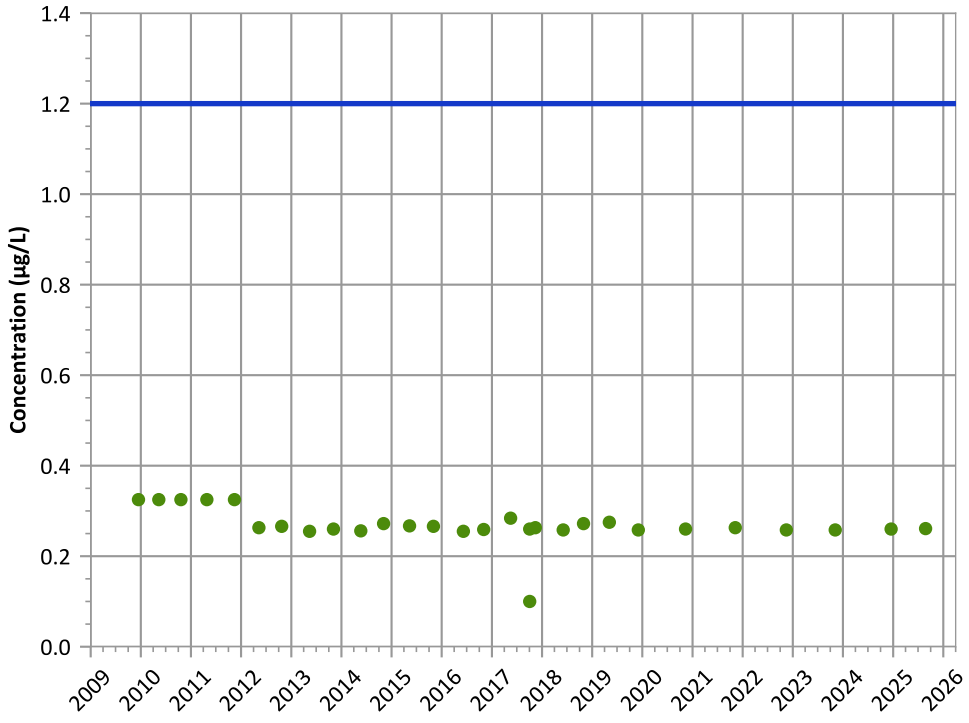
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

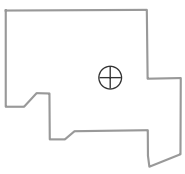


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/10/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

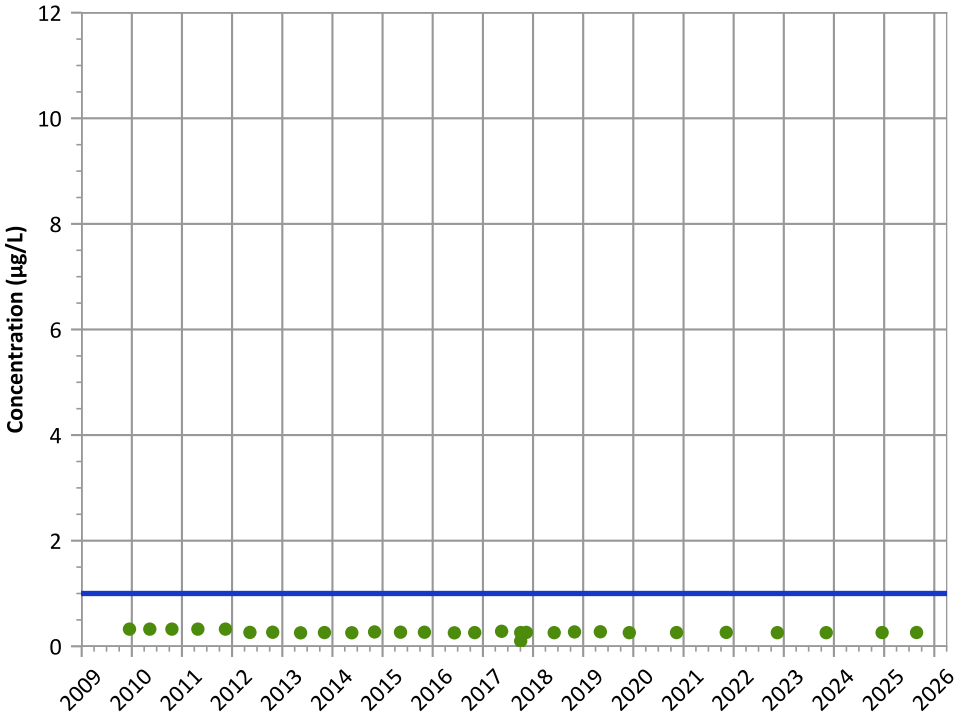
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



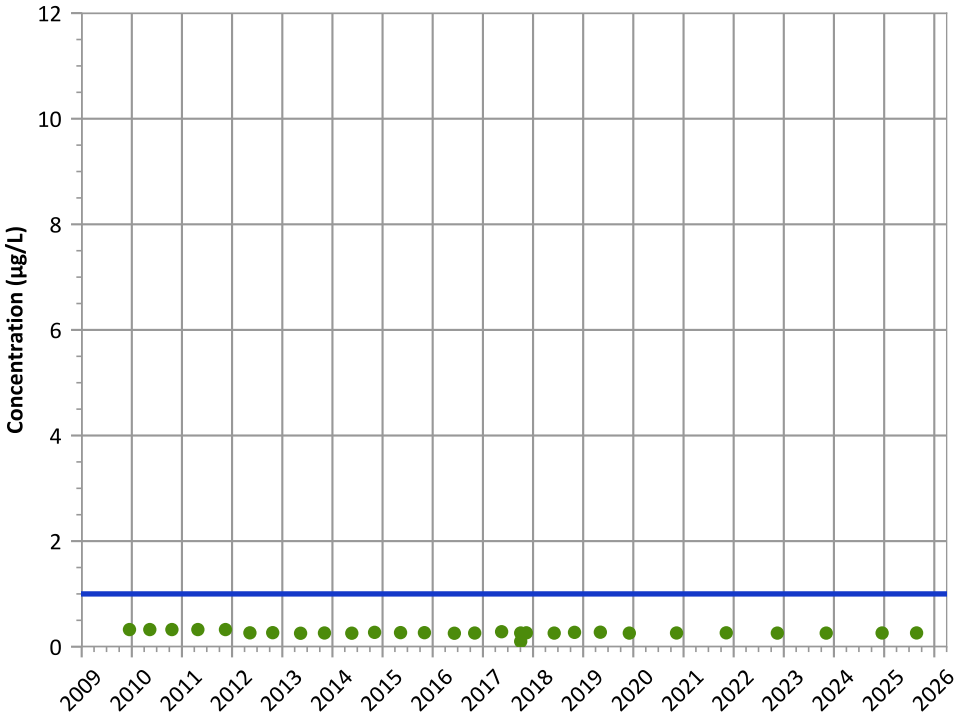
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

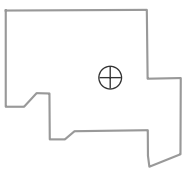


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/10/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

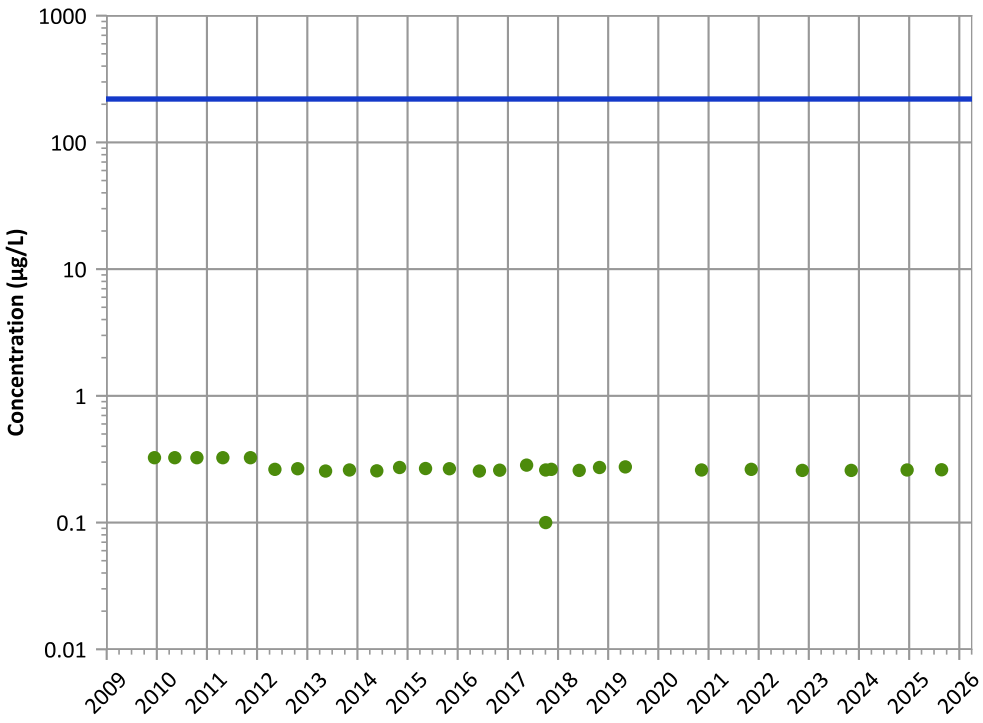
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



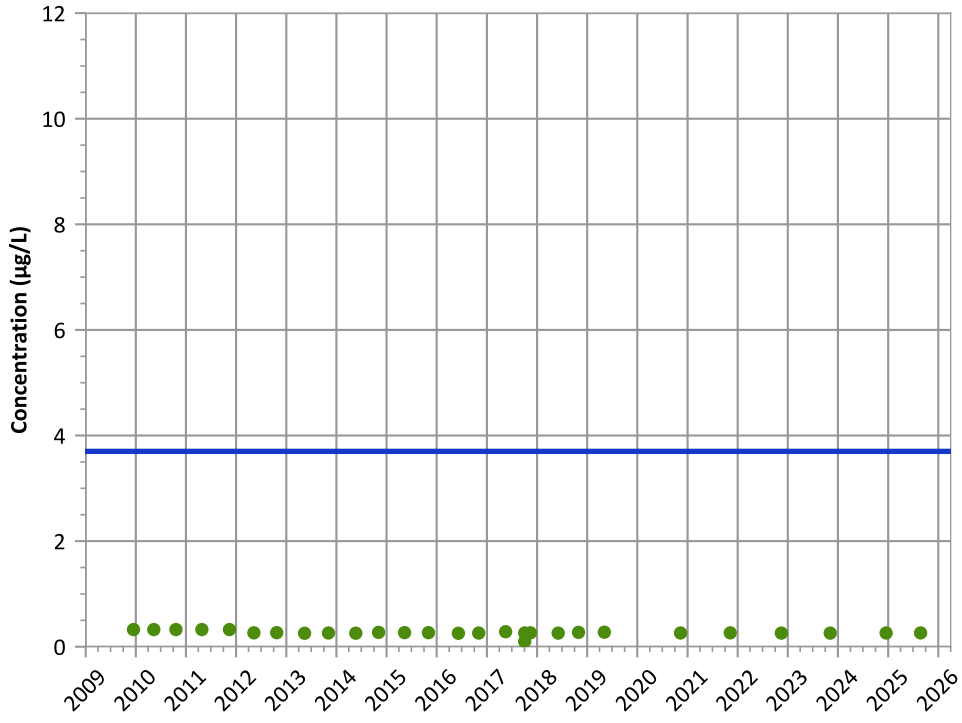
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

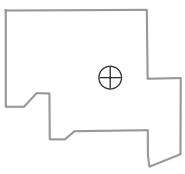


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/23/2001 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

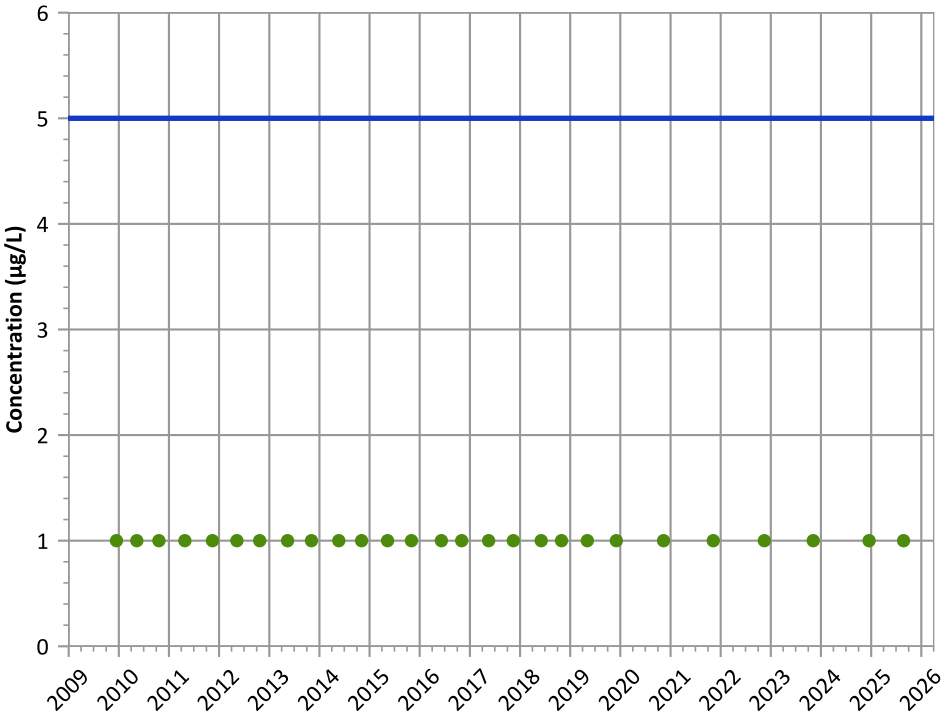
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



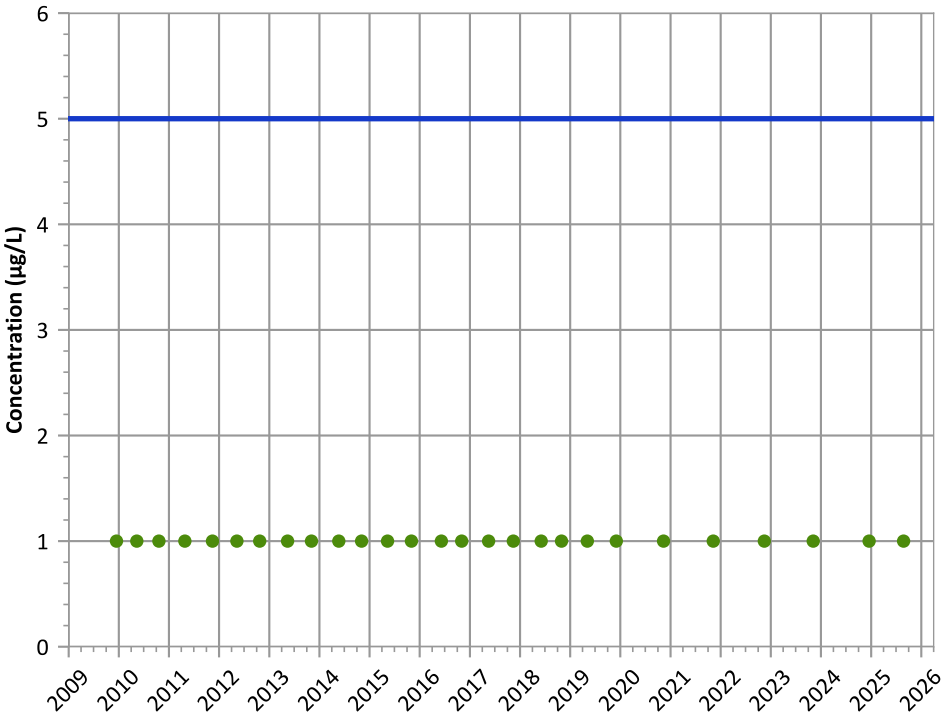
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

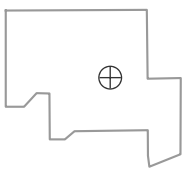


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/10/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

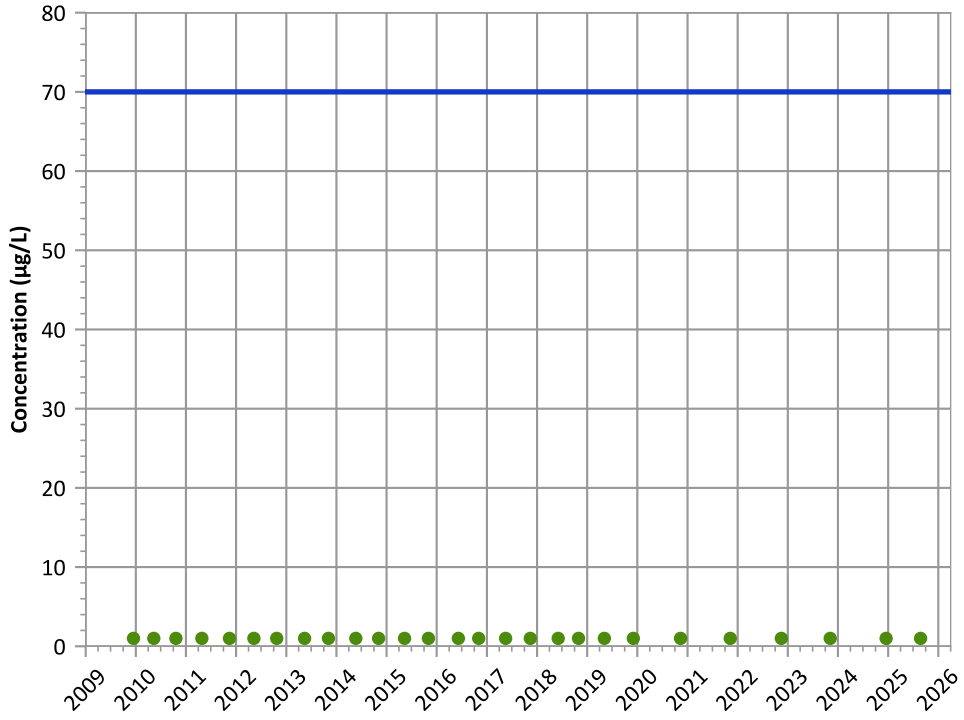
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



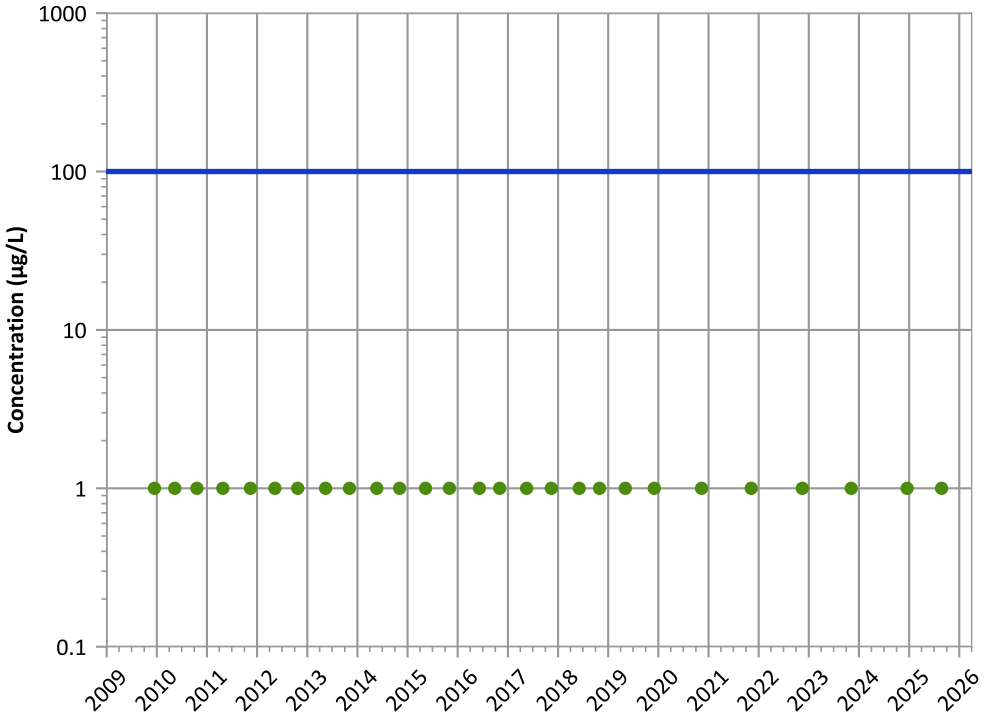
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

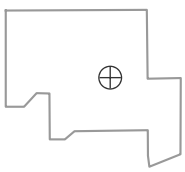


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/08/2002 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

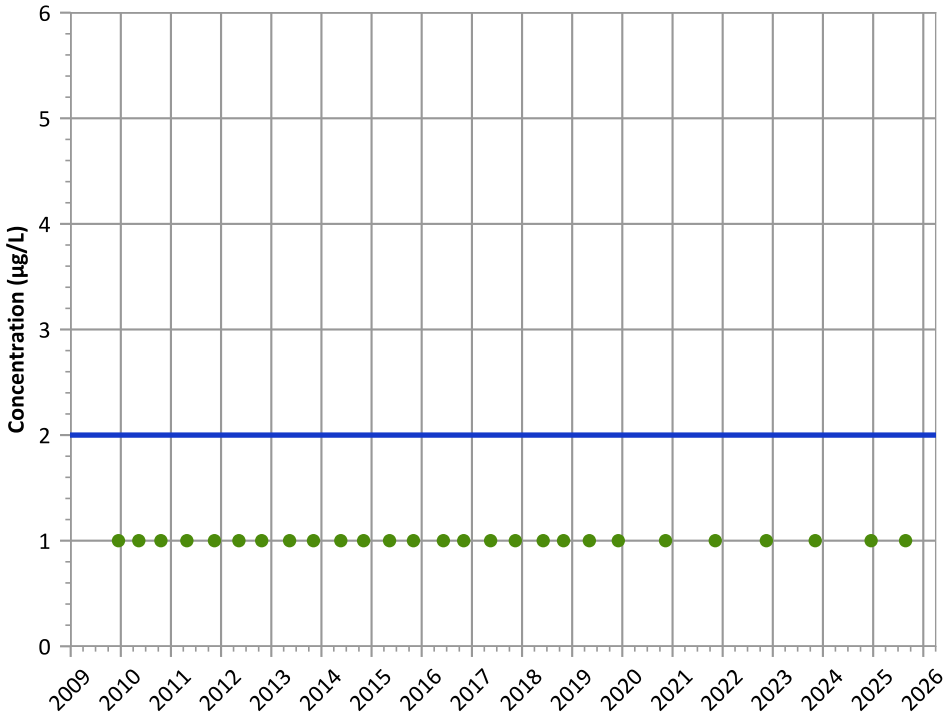
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



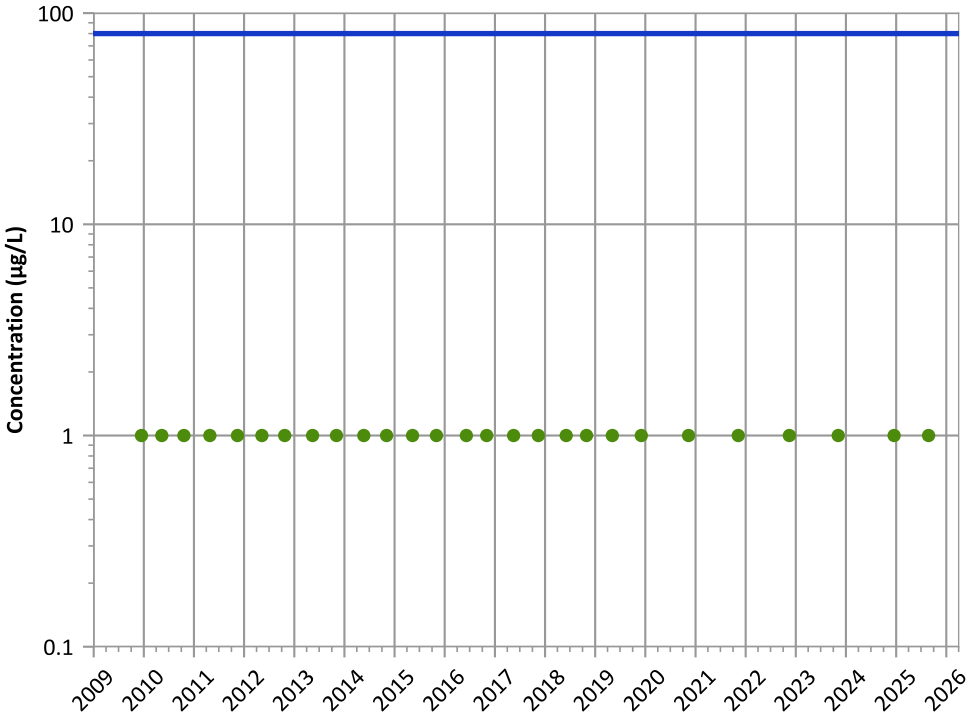
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

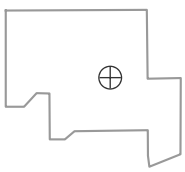


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/10/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

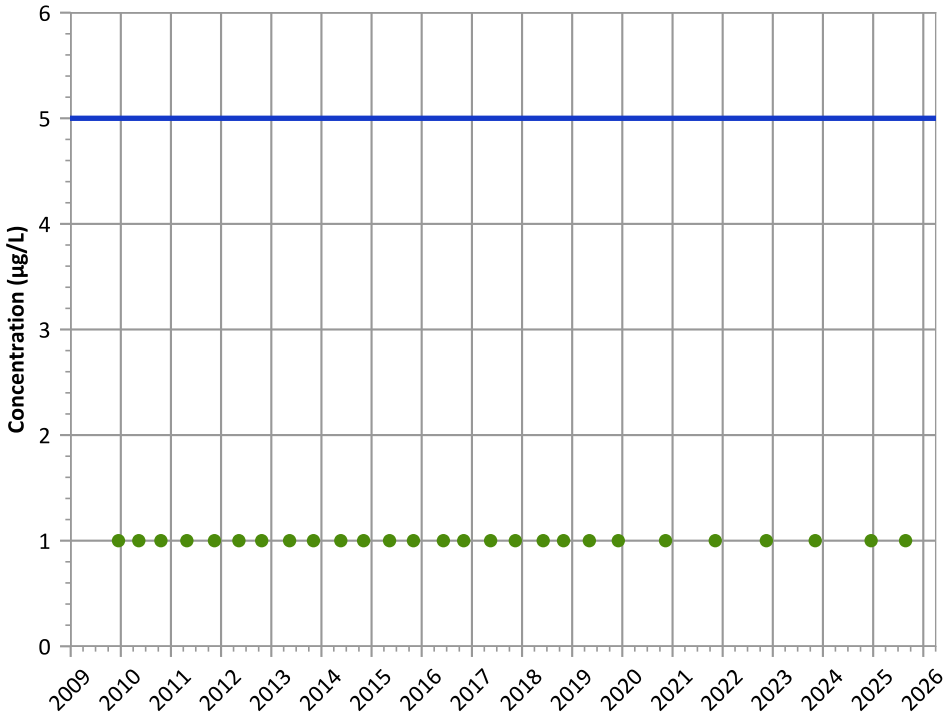
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



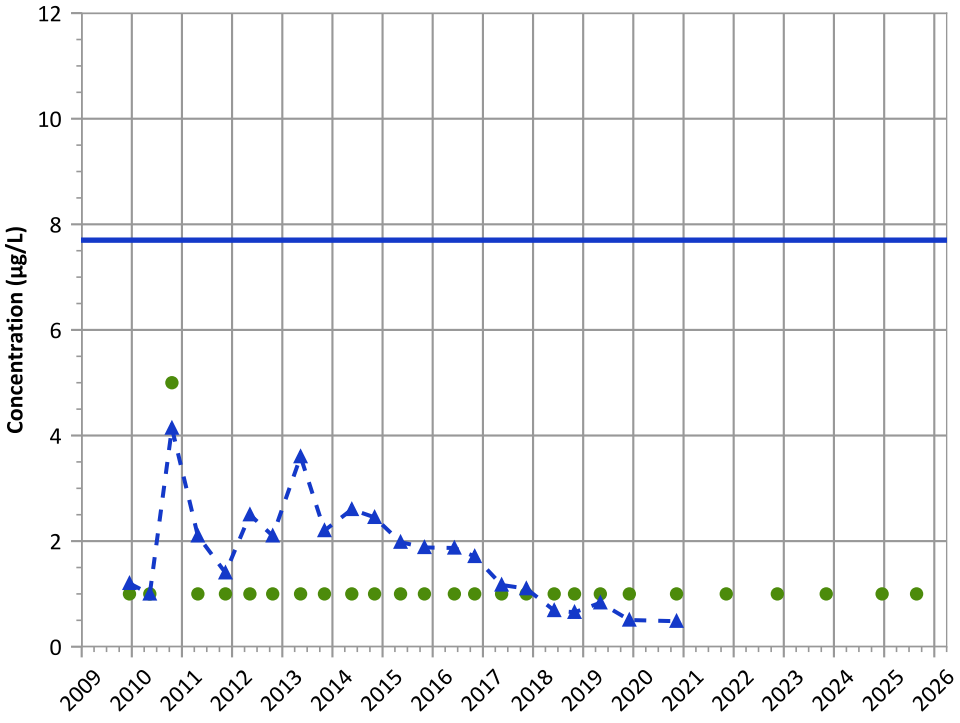
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

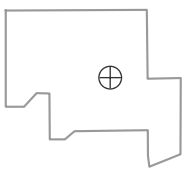


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/10/1999 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

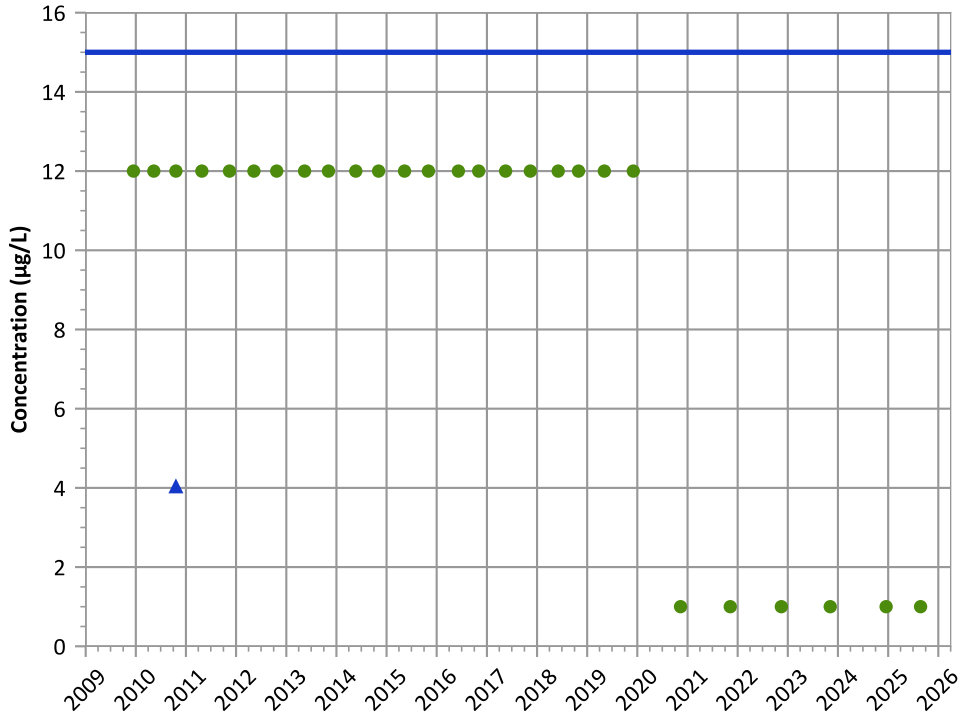
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



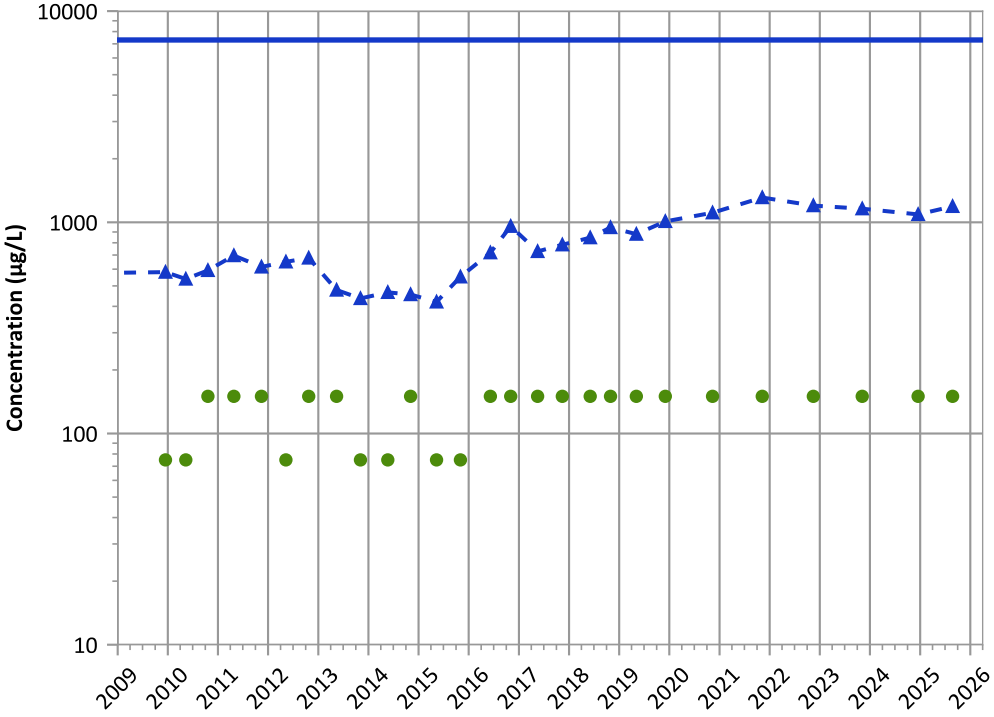
PTX07-1P02 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Boron Trend

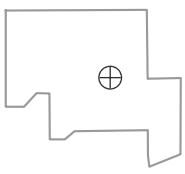


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

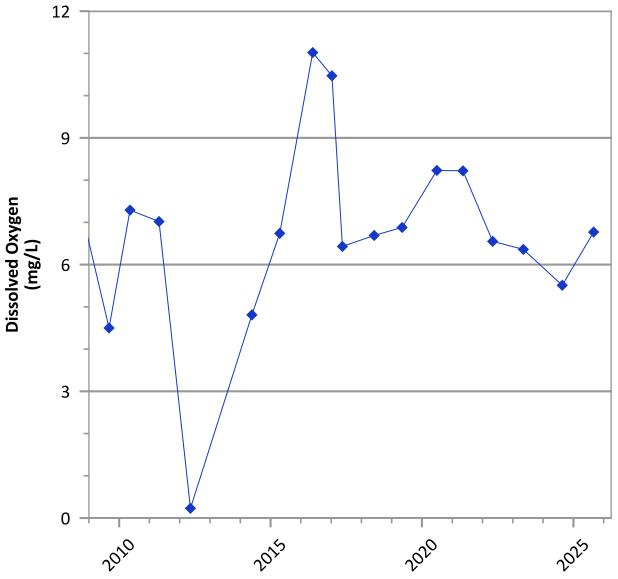
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/23/2001 to 08/25/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

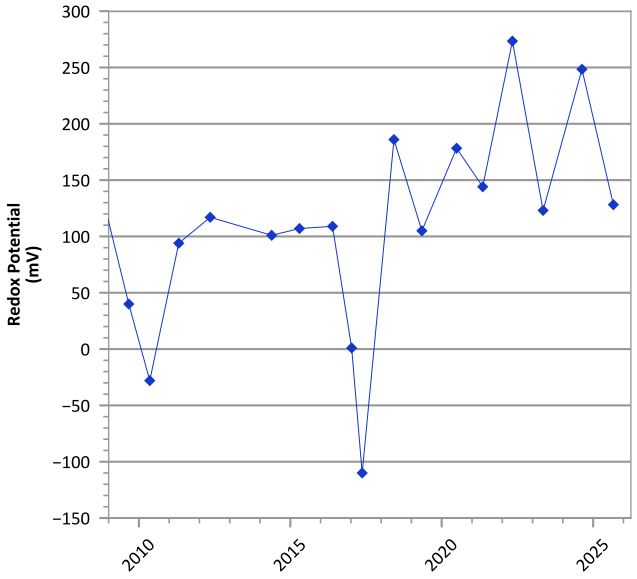
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

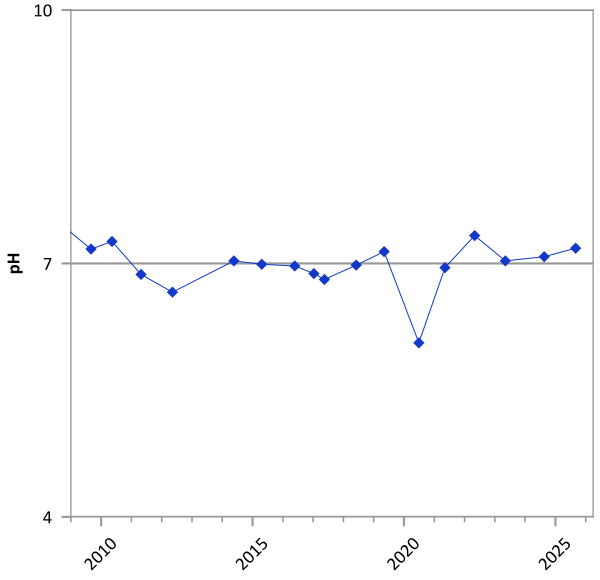
Well Location

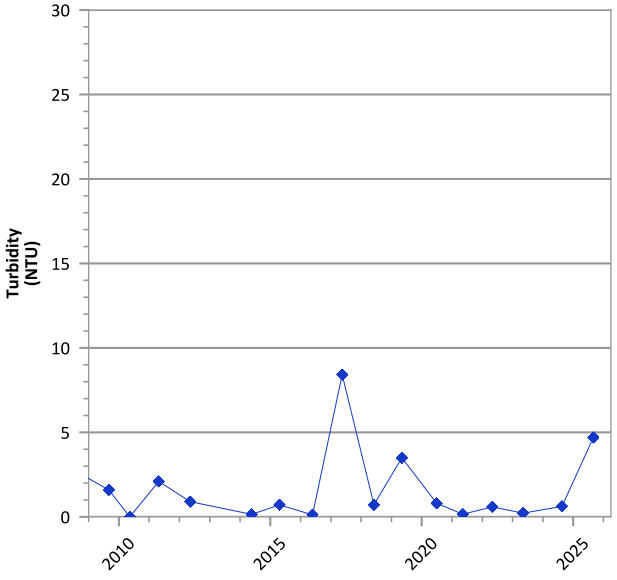


PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

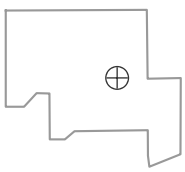






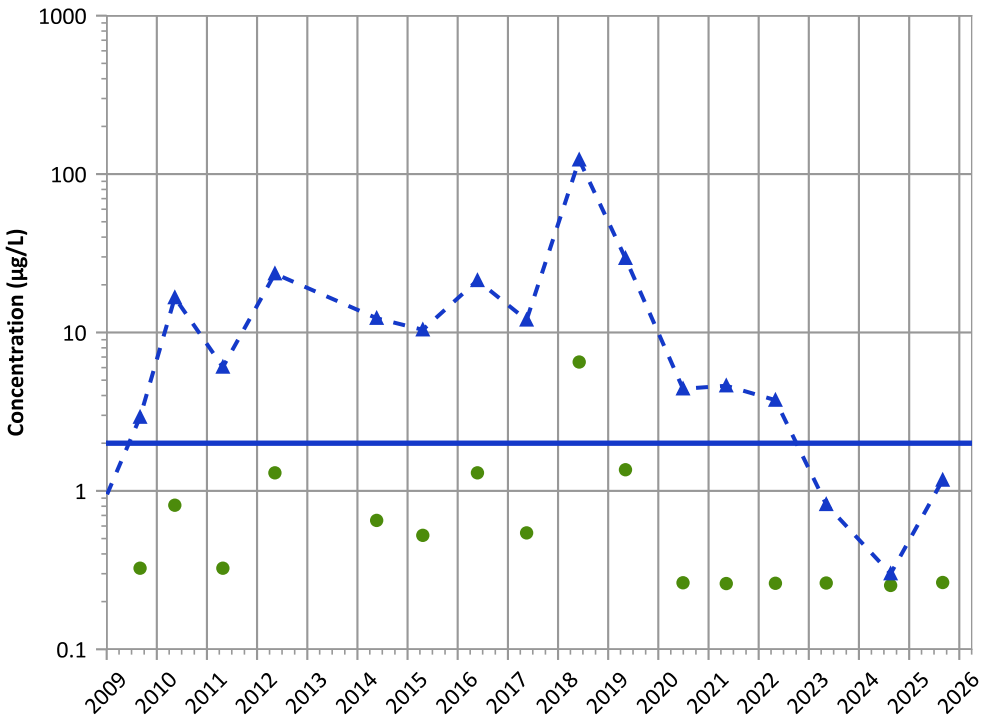


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/19/2001 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



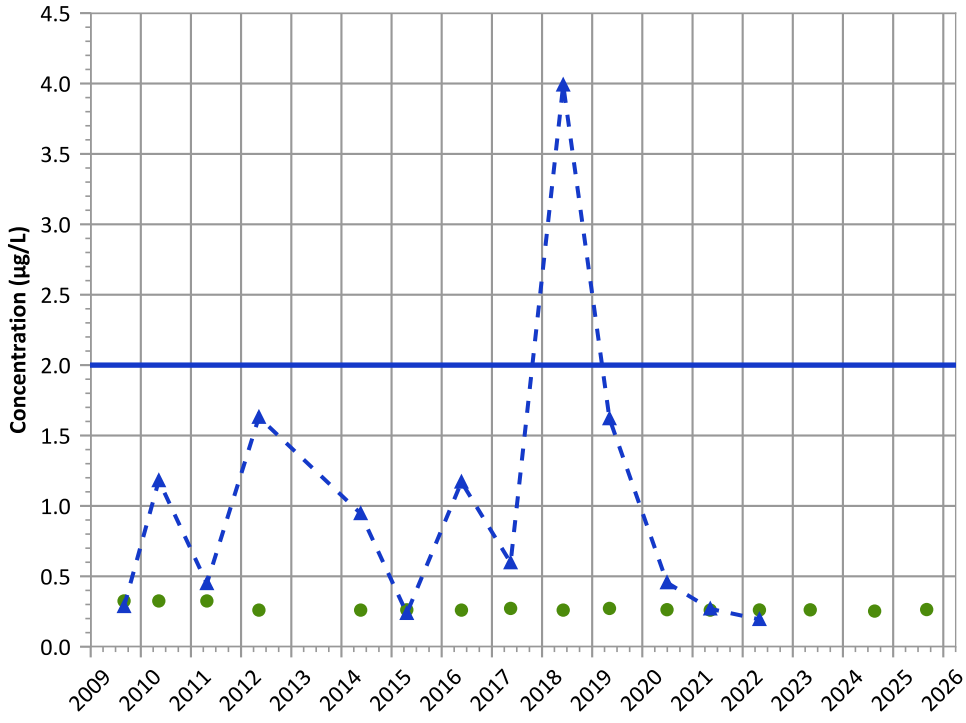
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

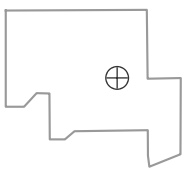


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

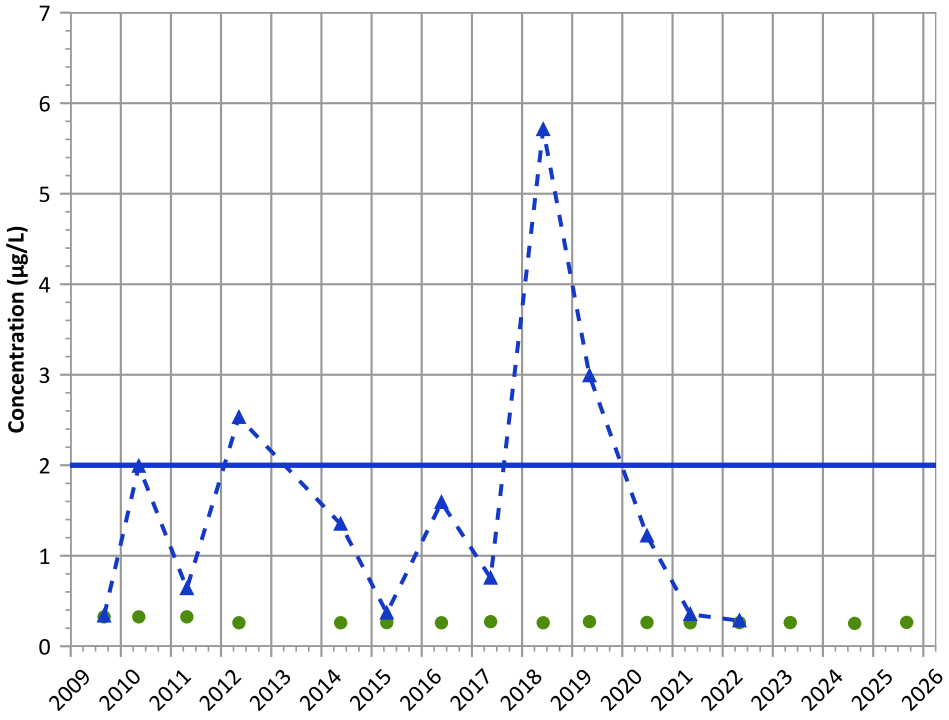
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



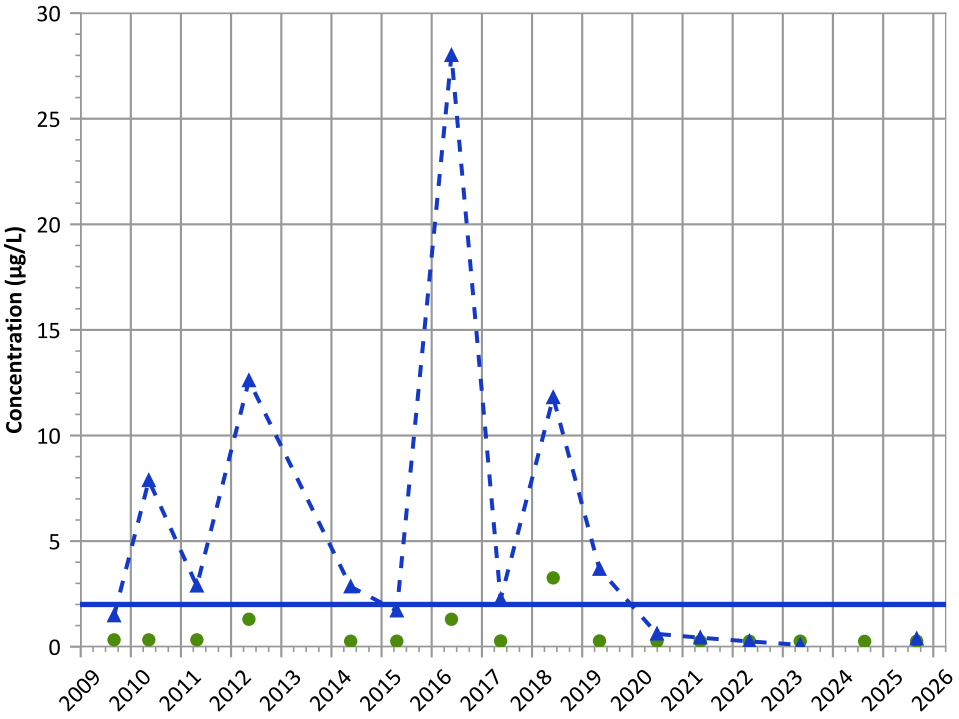
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

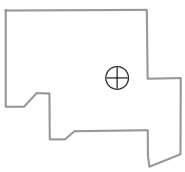


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/01/2009 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

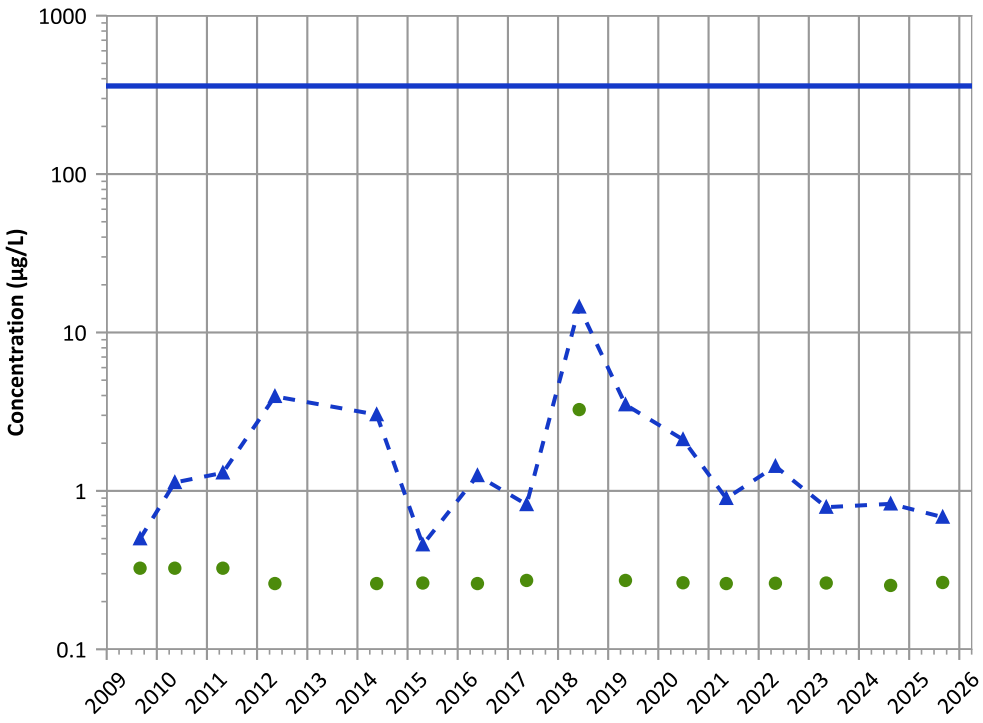
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



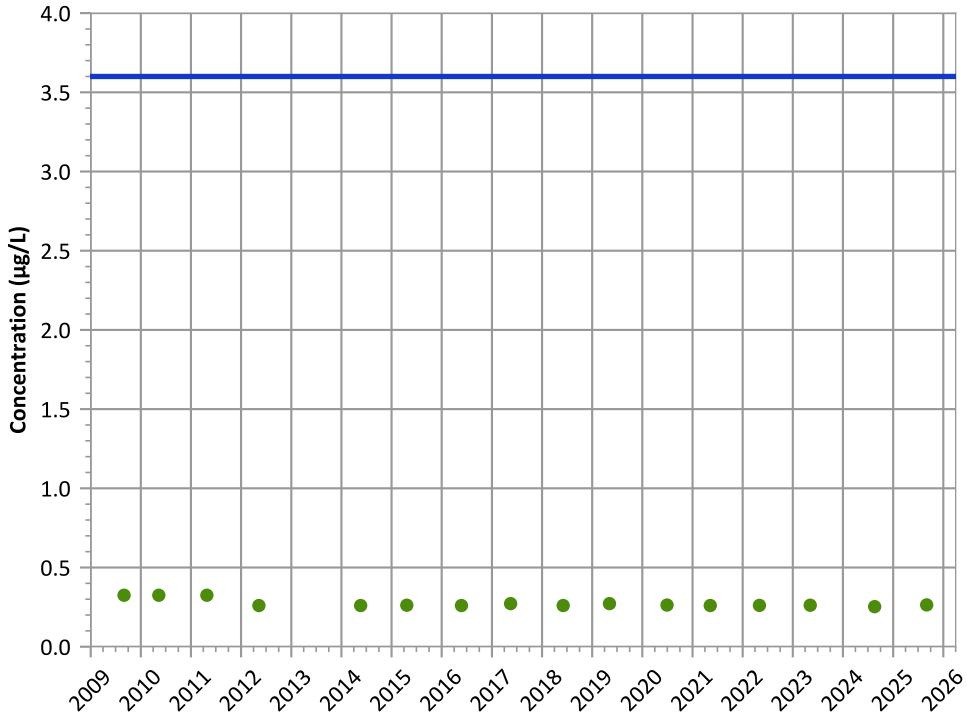
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

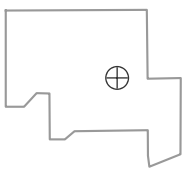


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

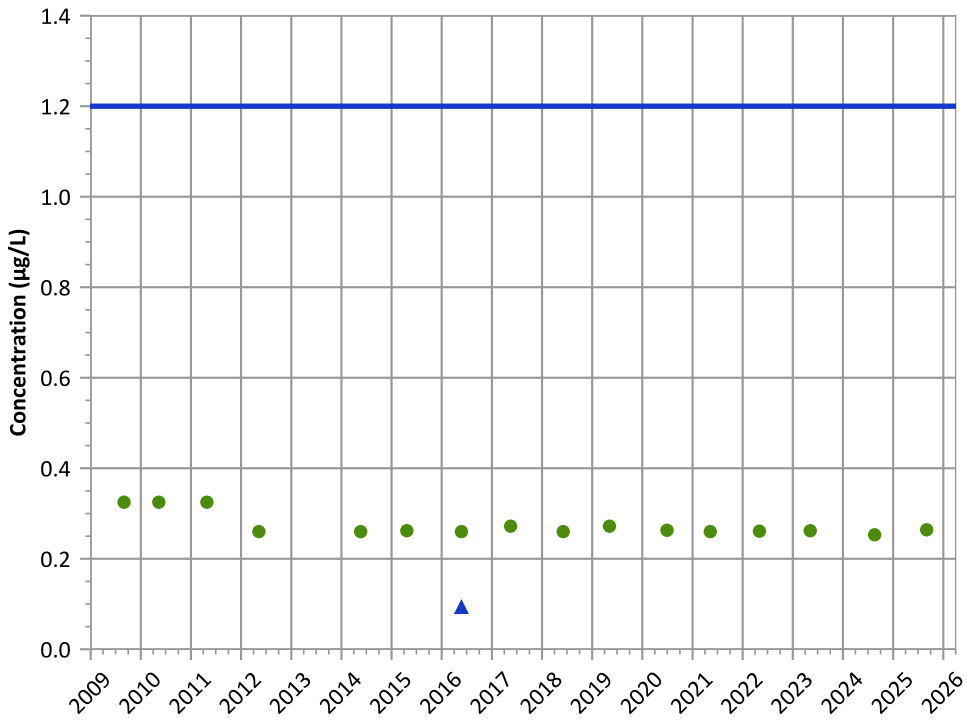
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



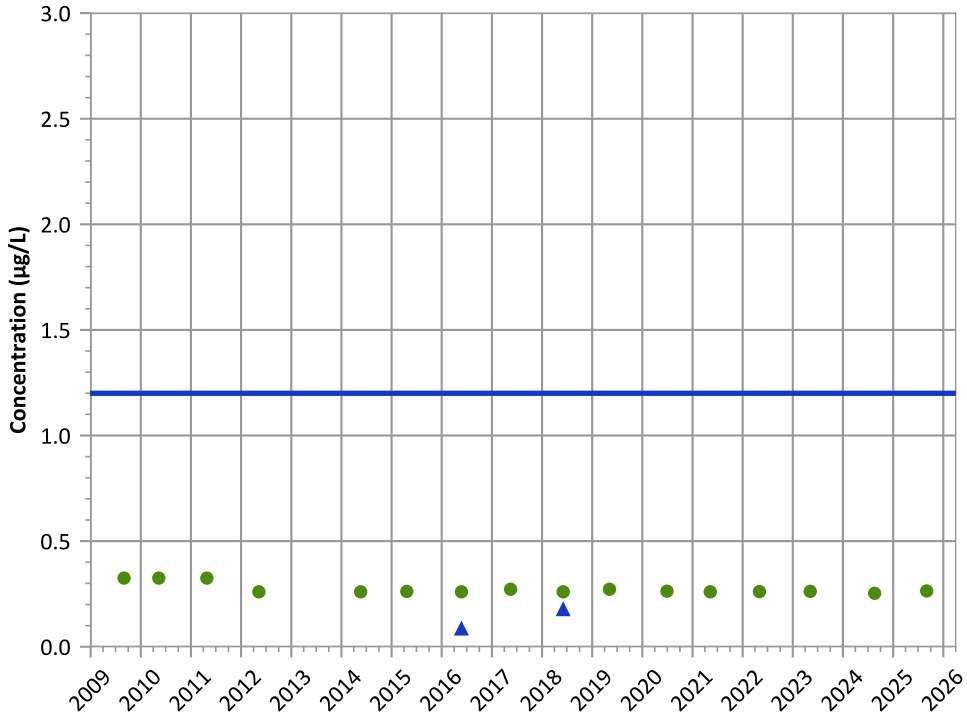
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

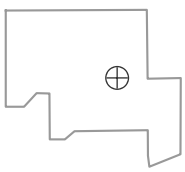


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

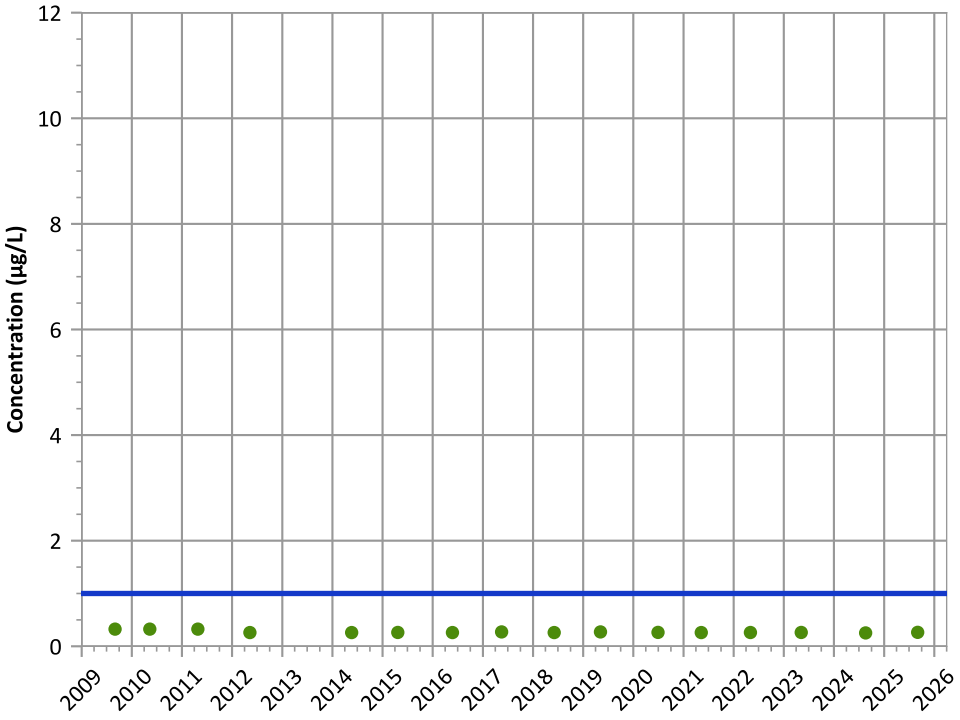
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



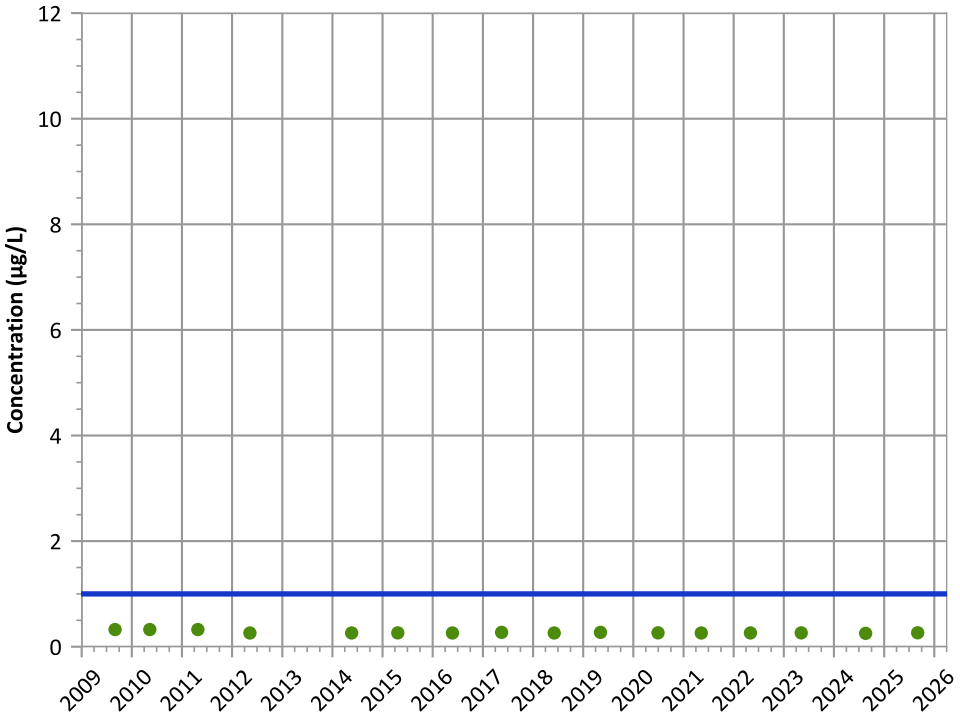
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

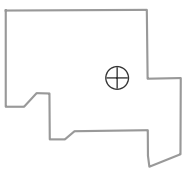


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

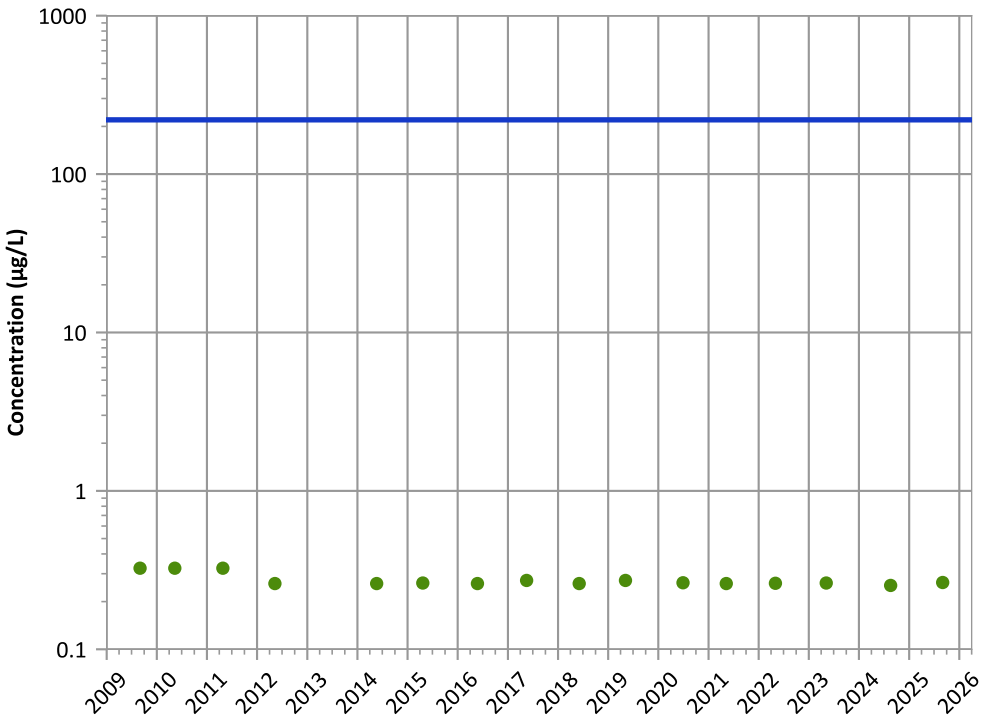
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



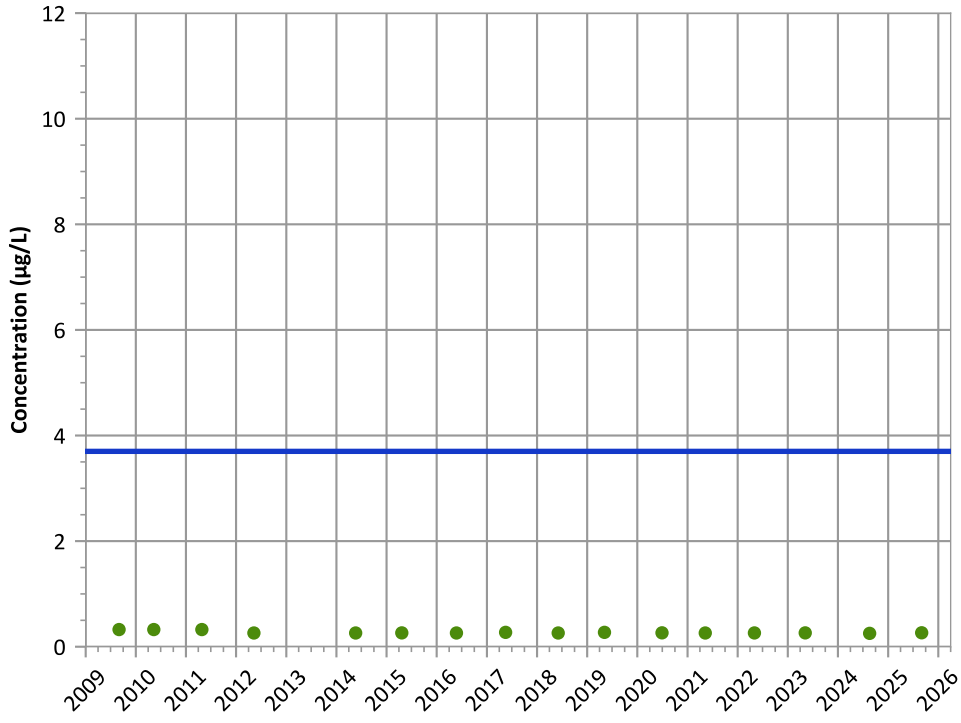
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

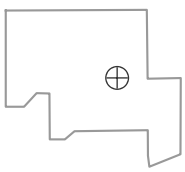


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

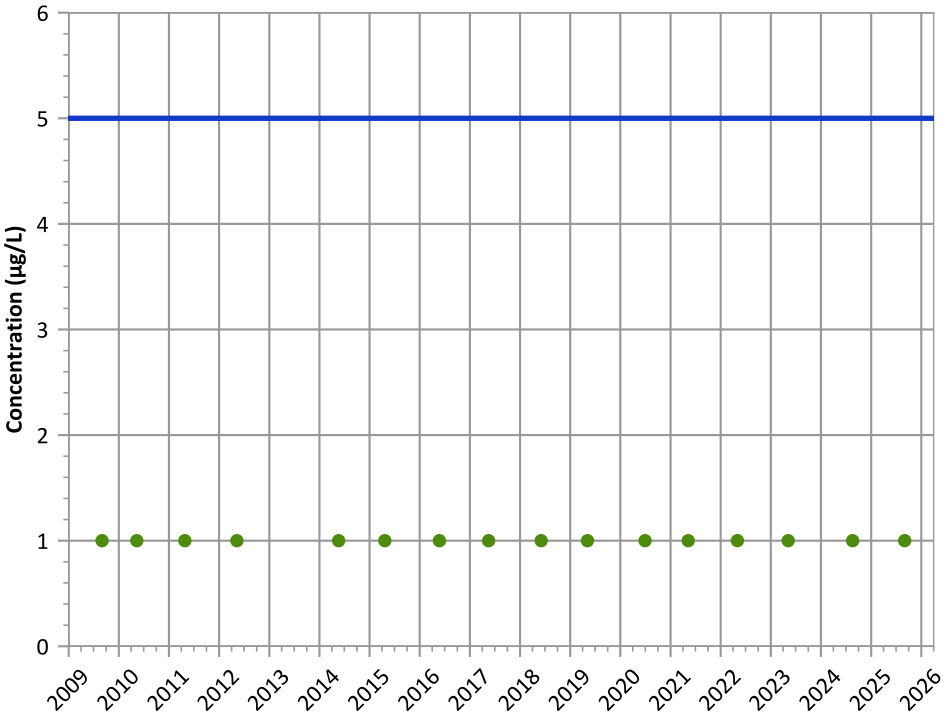
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



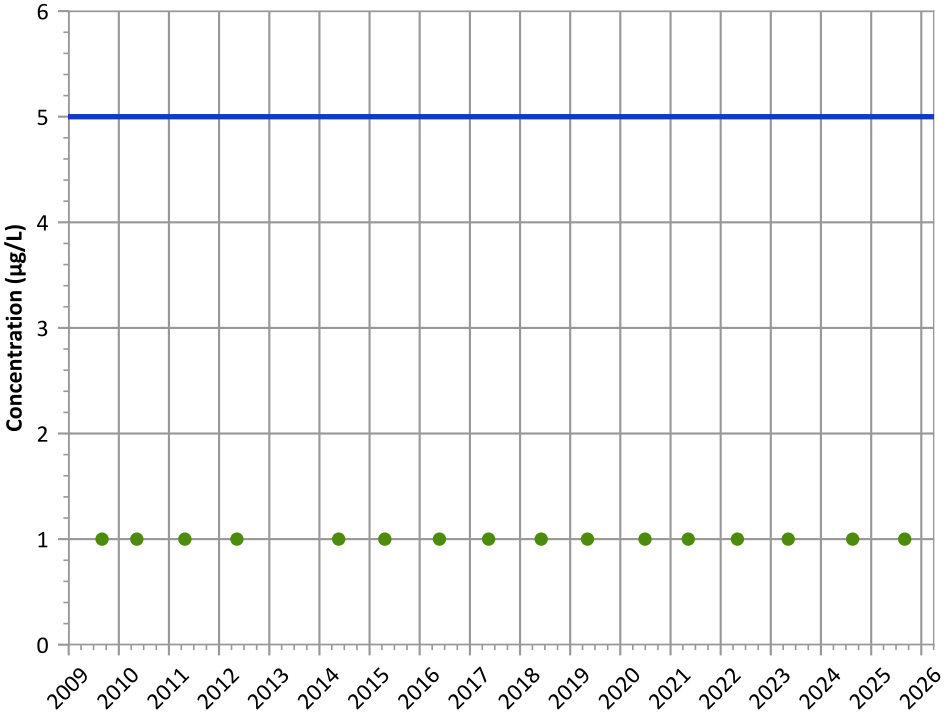
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

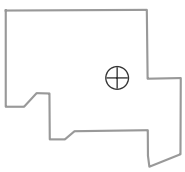


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

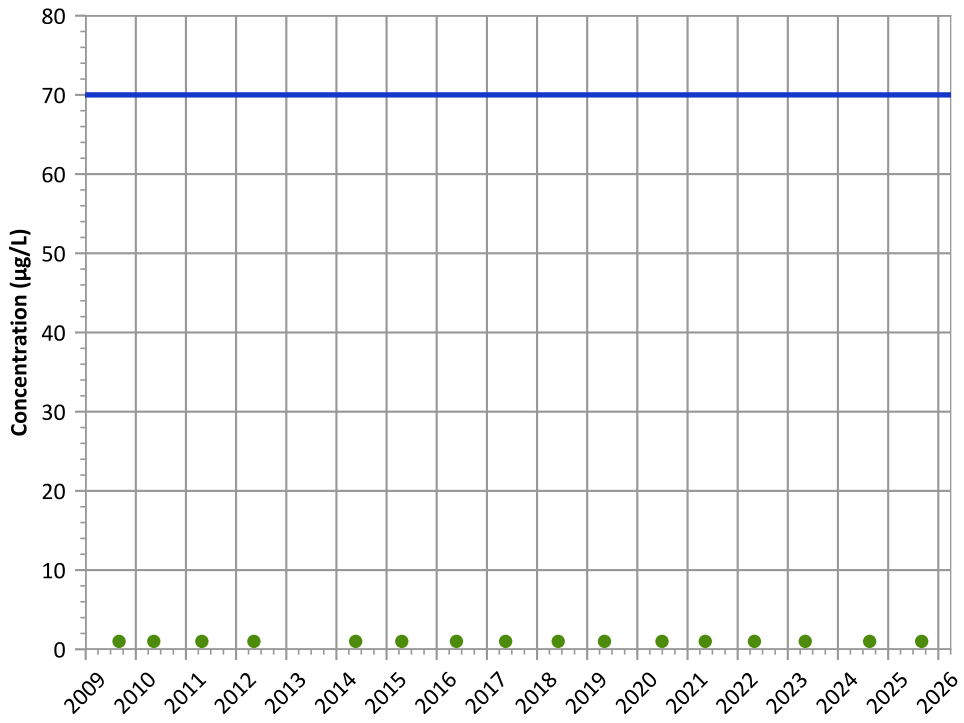
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



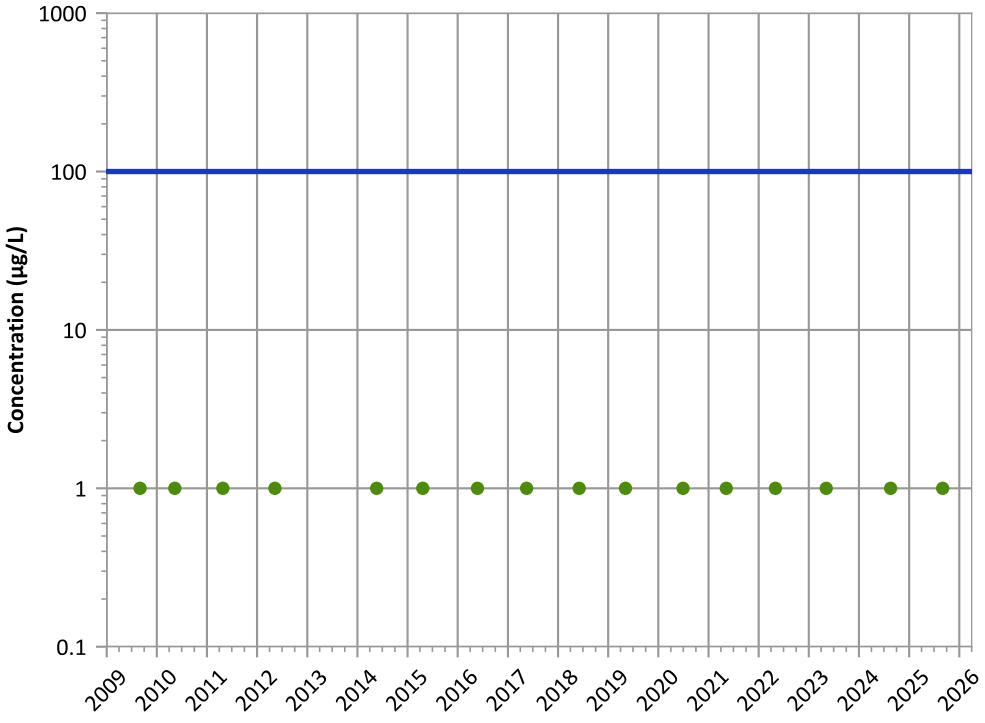
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

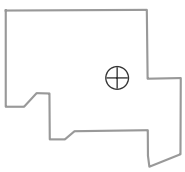


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2002 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

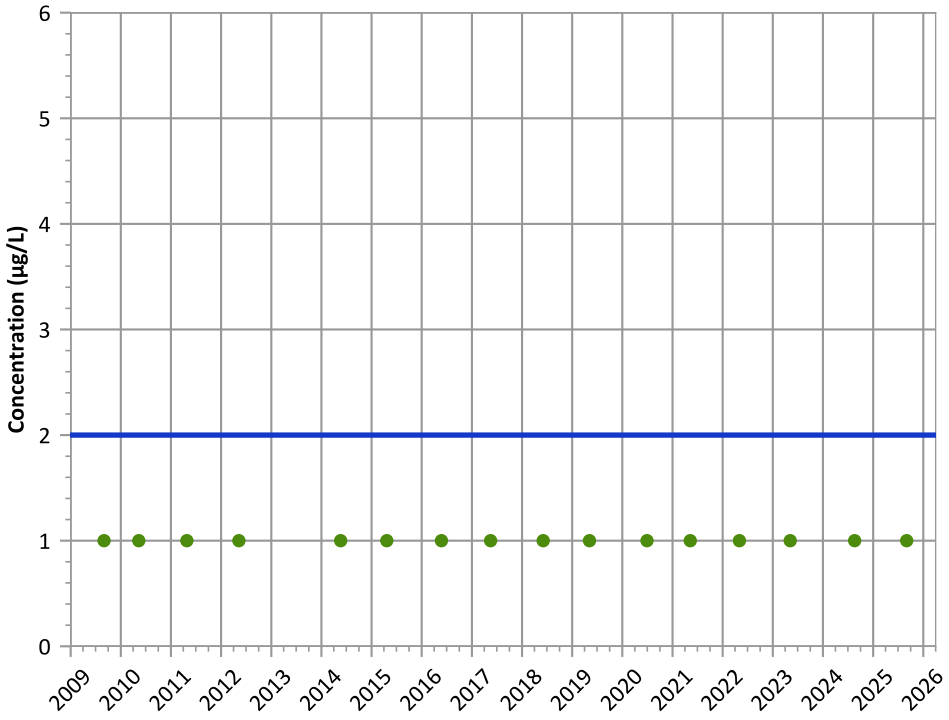
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



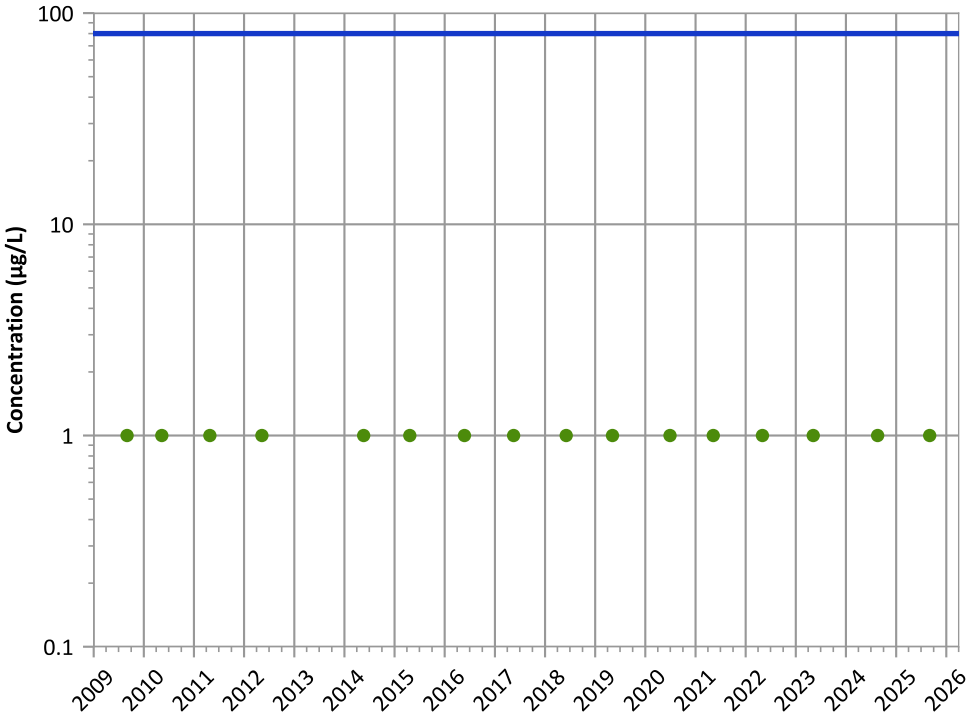
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

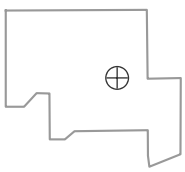


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

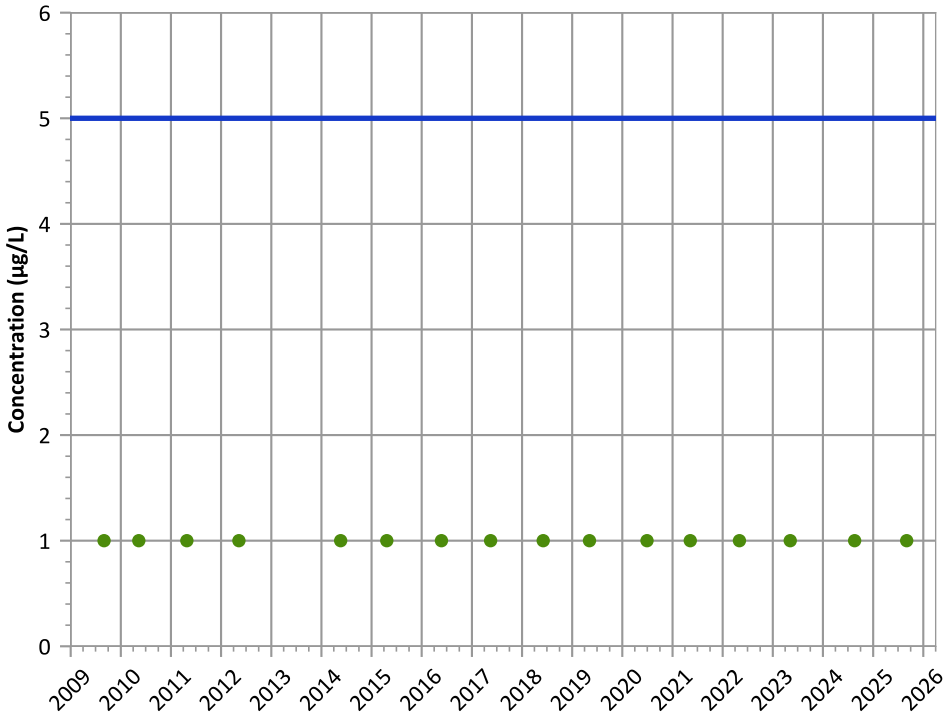
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



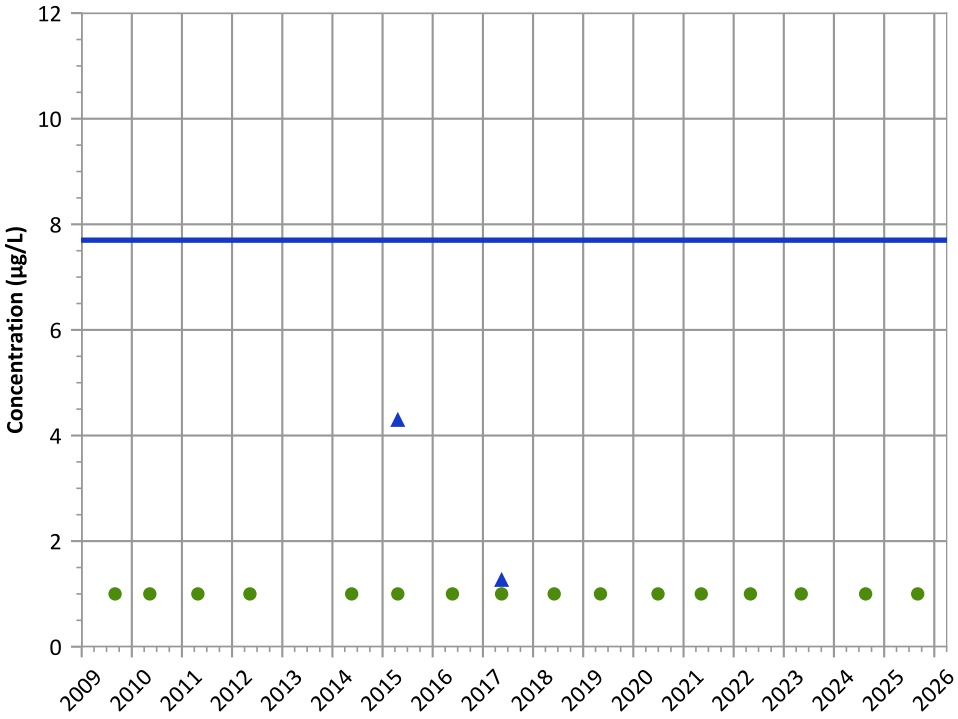
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

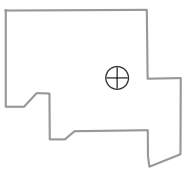


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

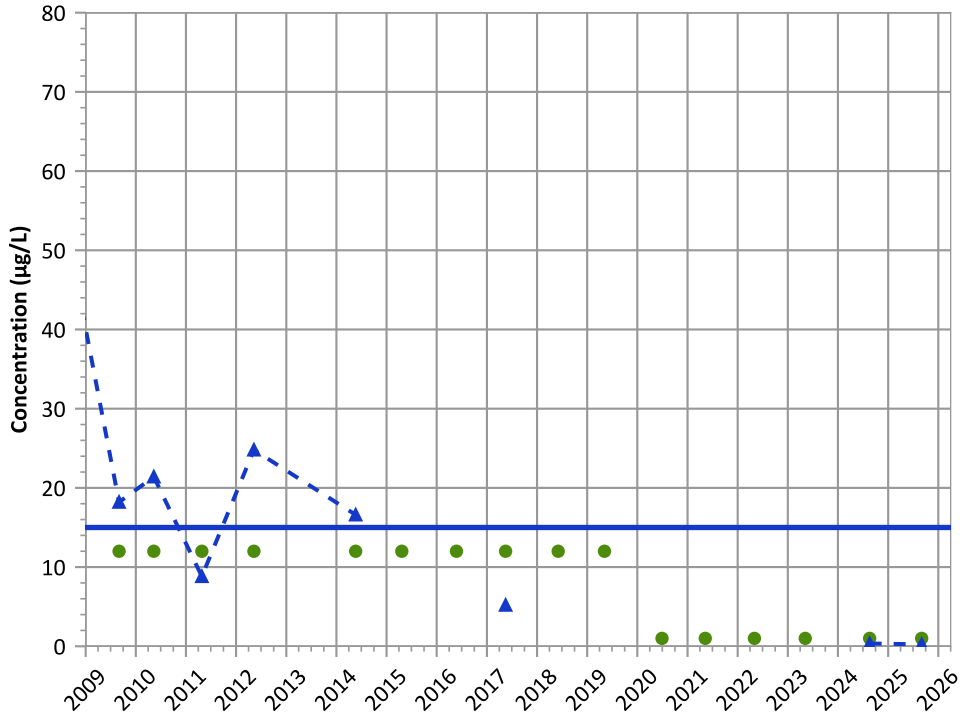
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



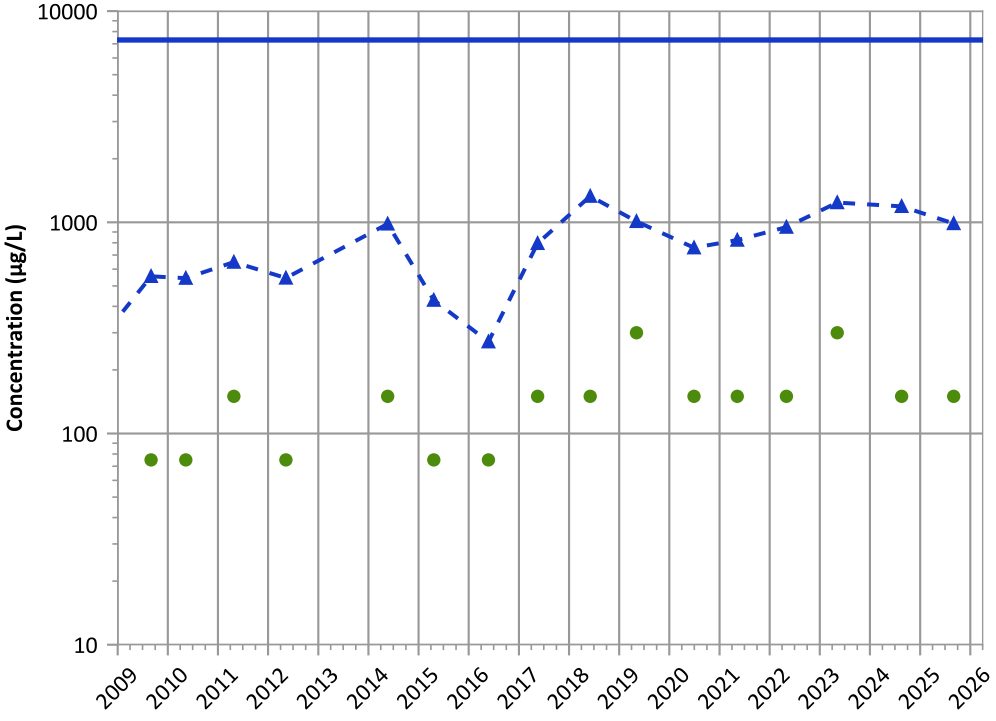
PTX08-1001 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

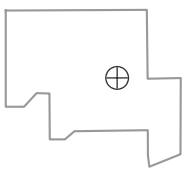


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

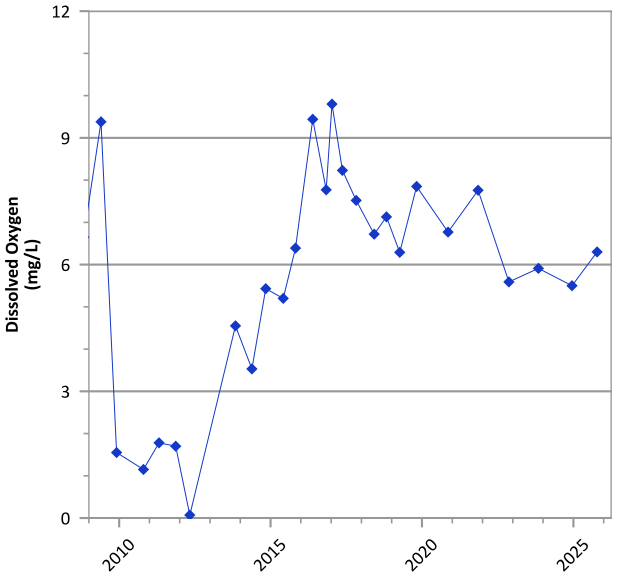
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/19/2001 to 09/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

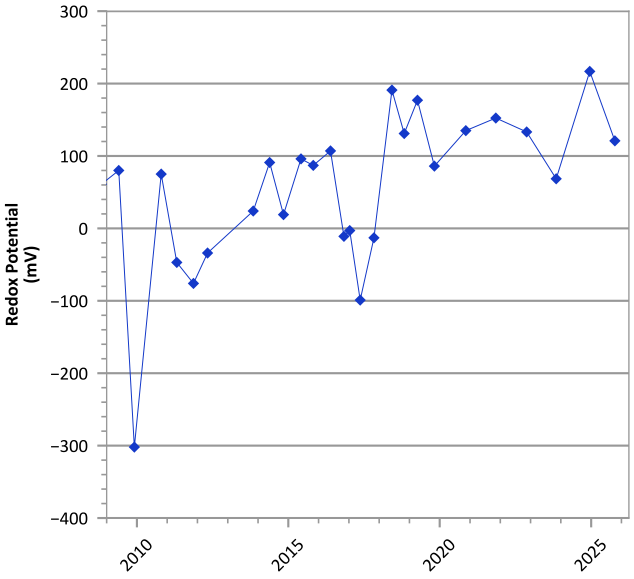
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

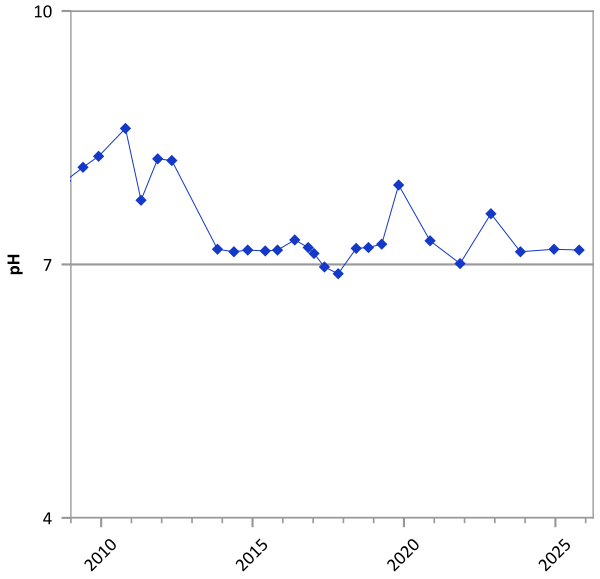
Well Location

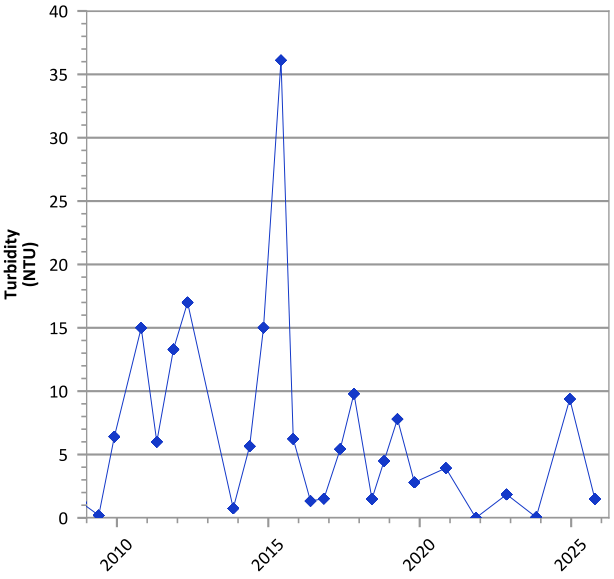


PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

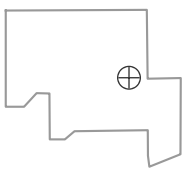






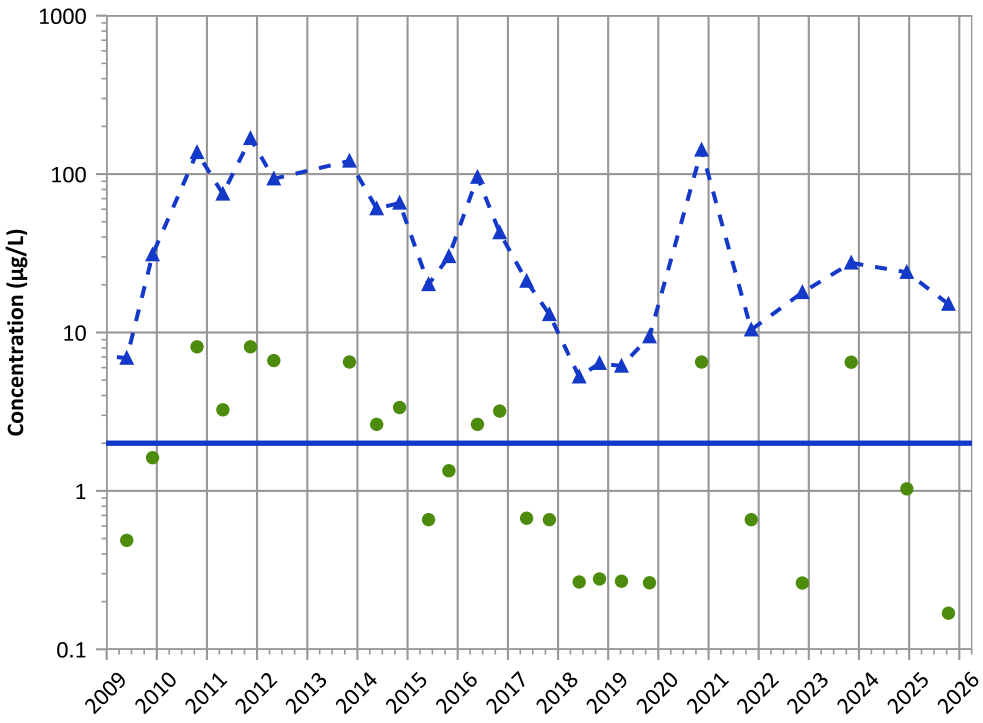


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



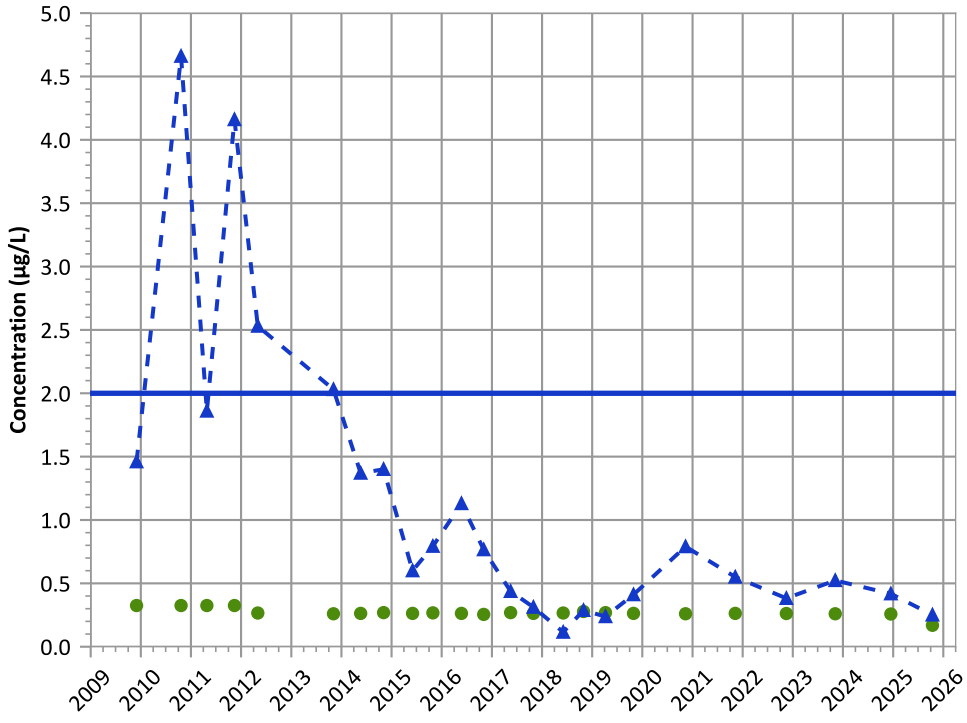
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

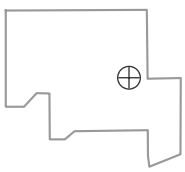


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

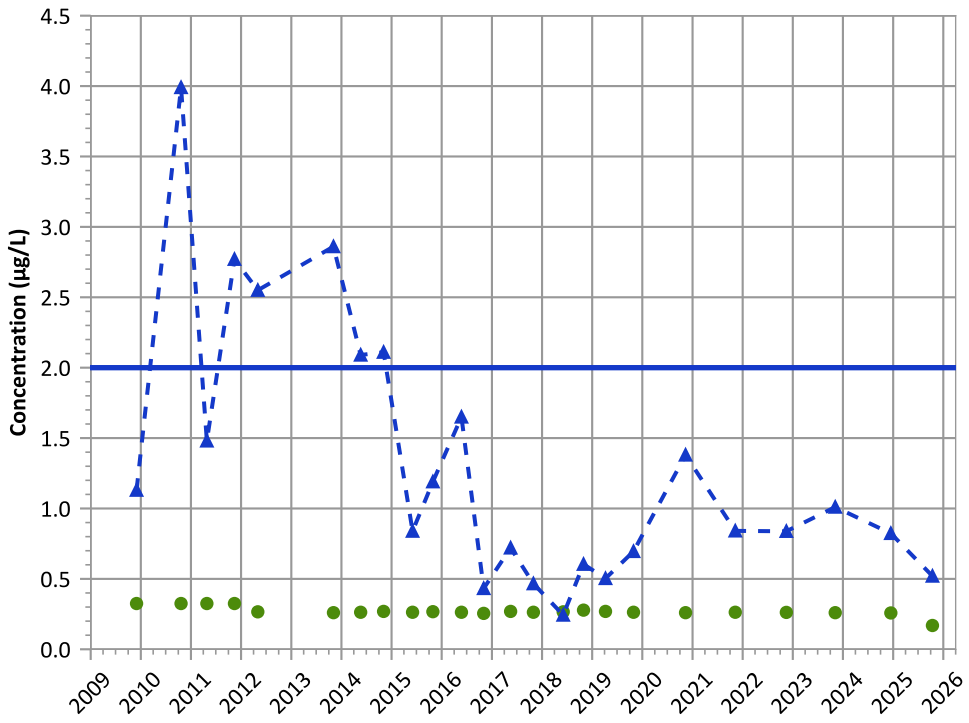
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



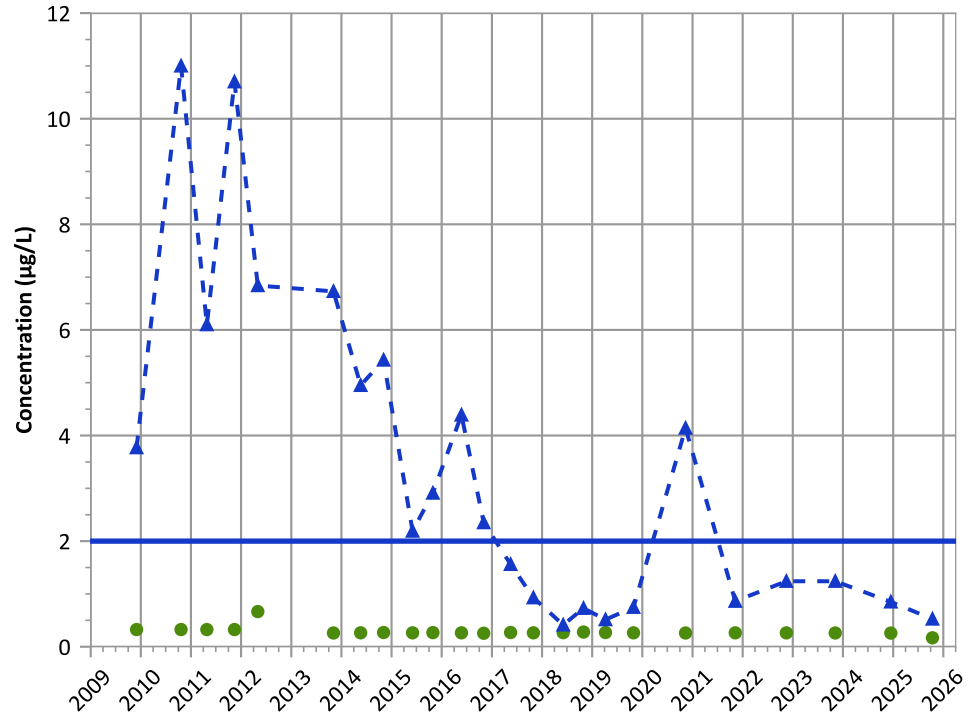
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

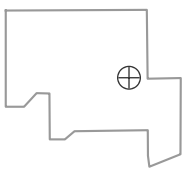


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/01/2009 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

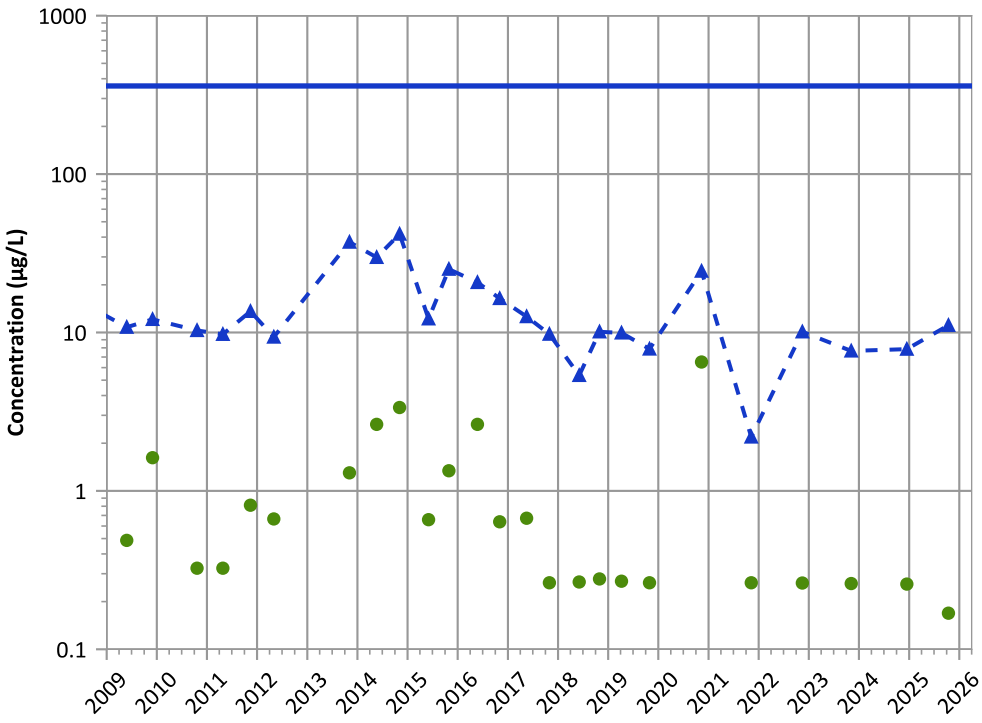
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



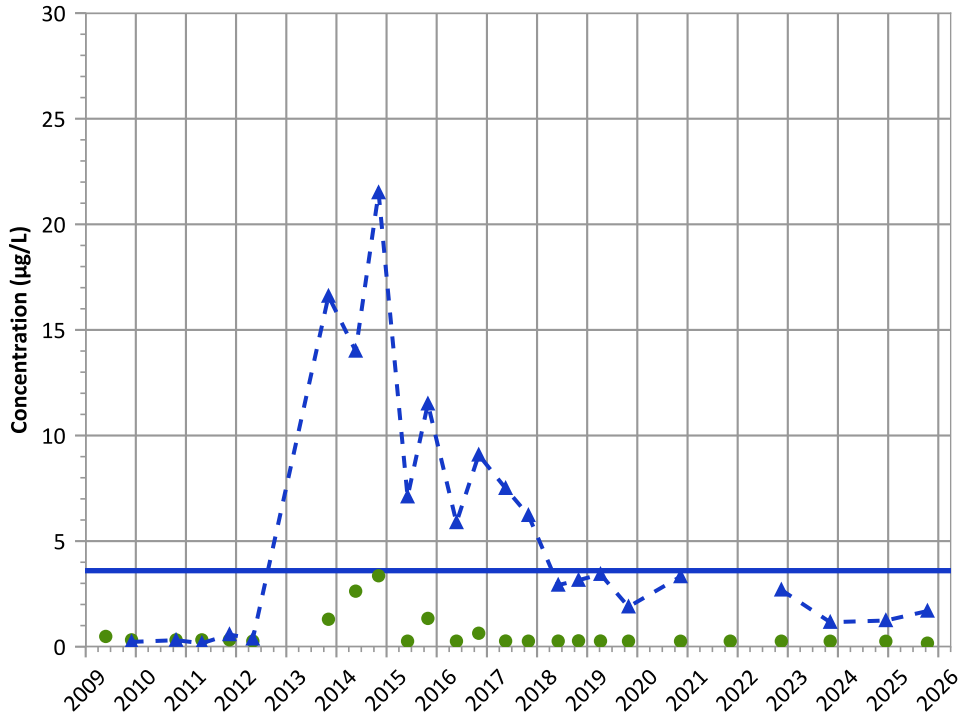
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

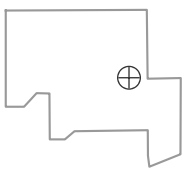


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

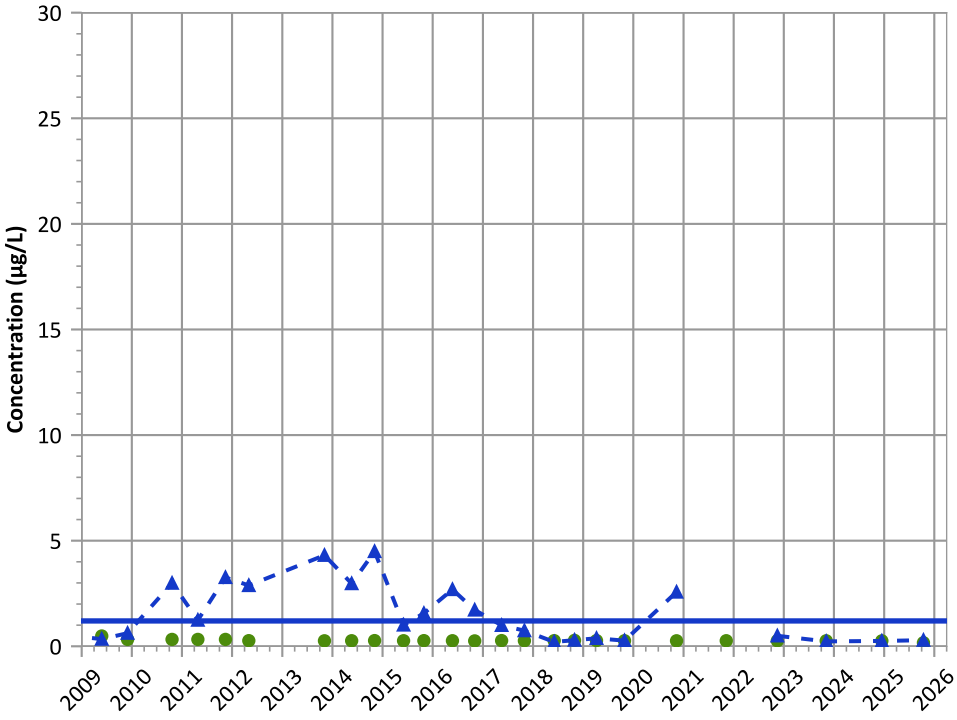
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



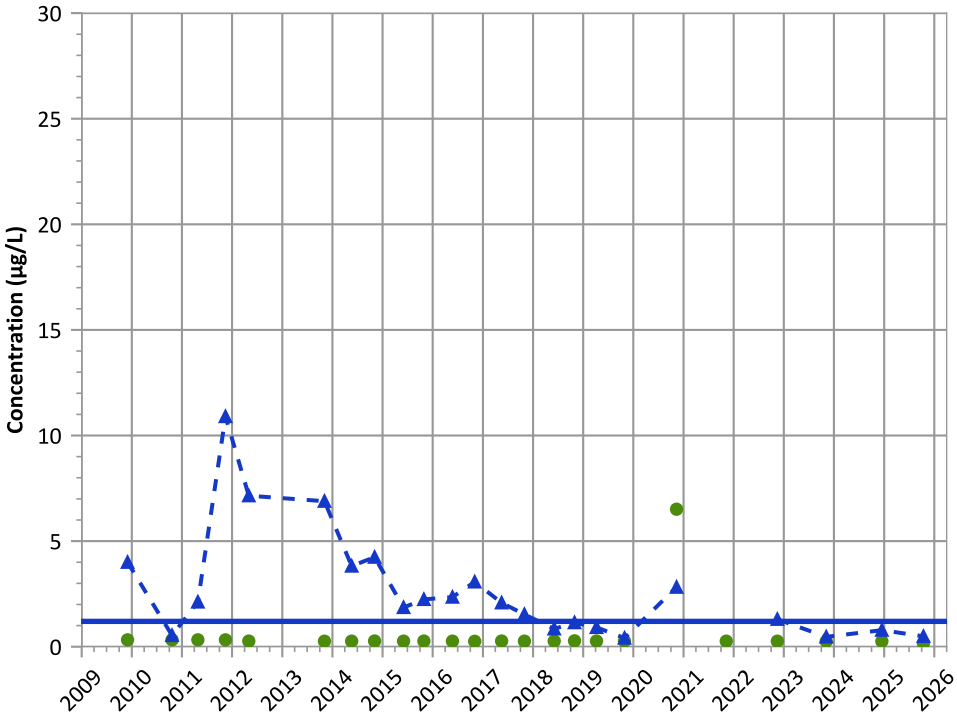
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

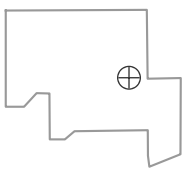


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

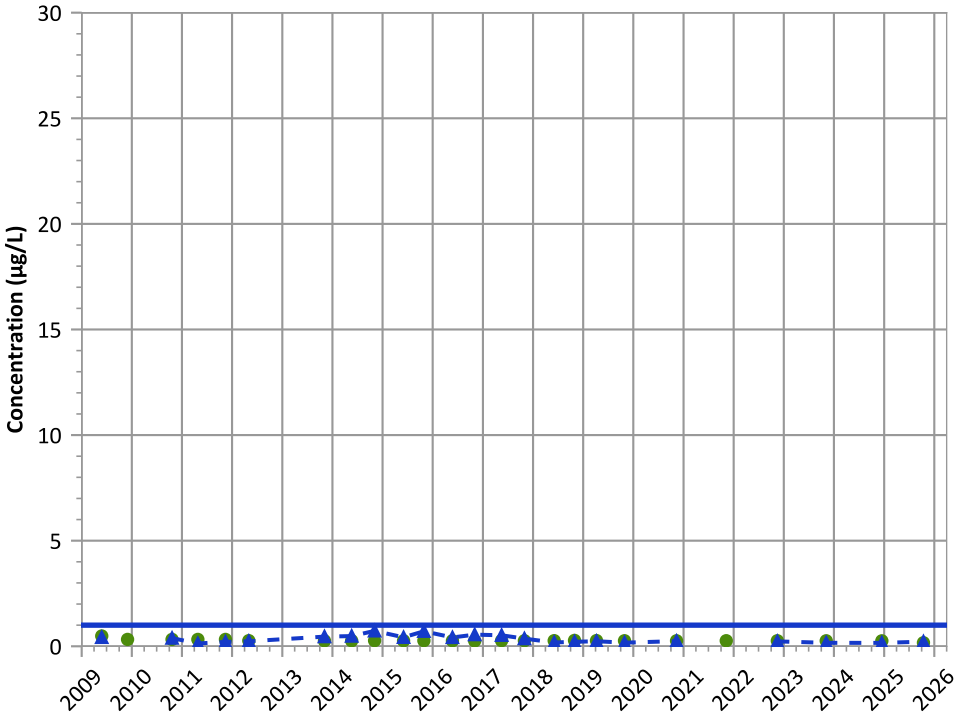
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



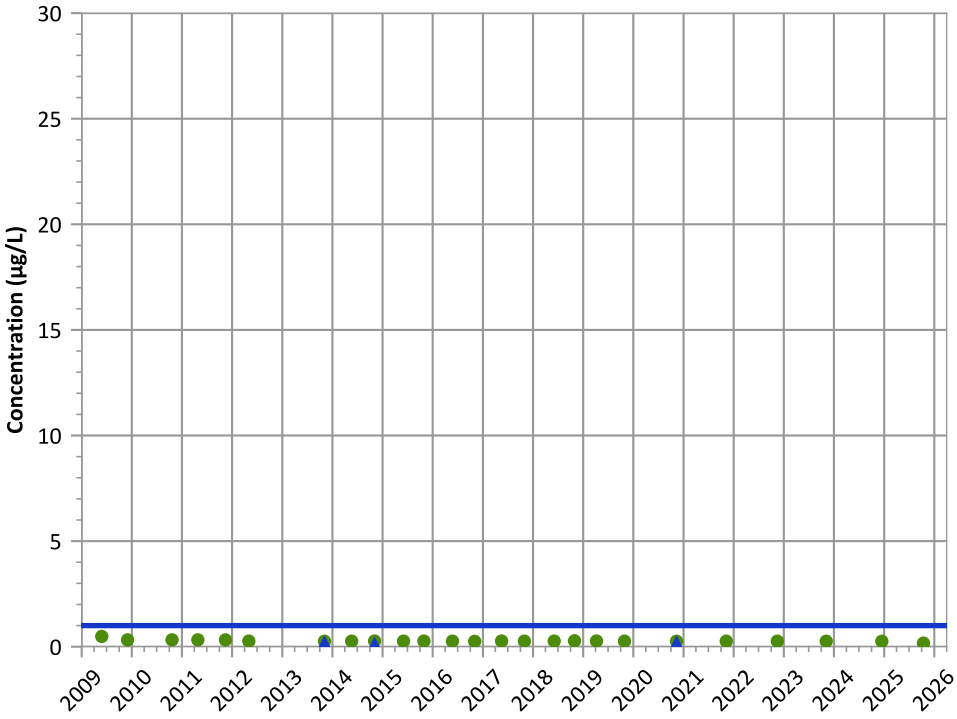
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

2,6-Dinitrotoluene Trend

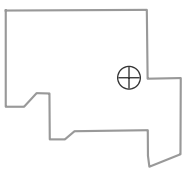


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

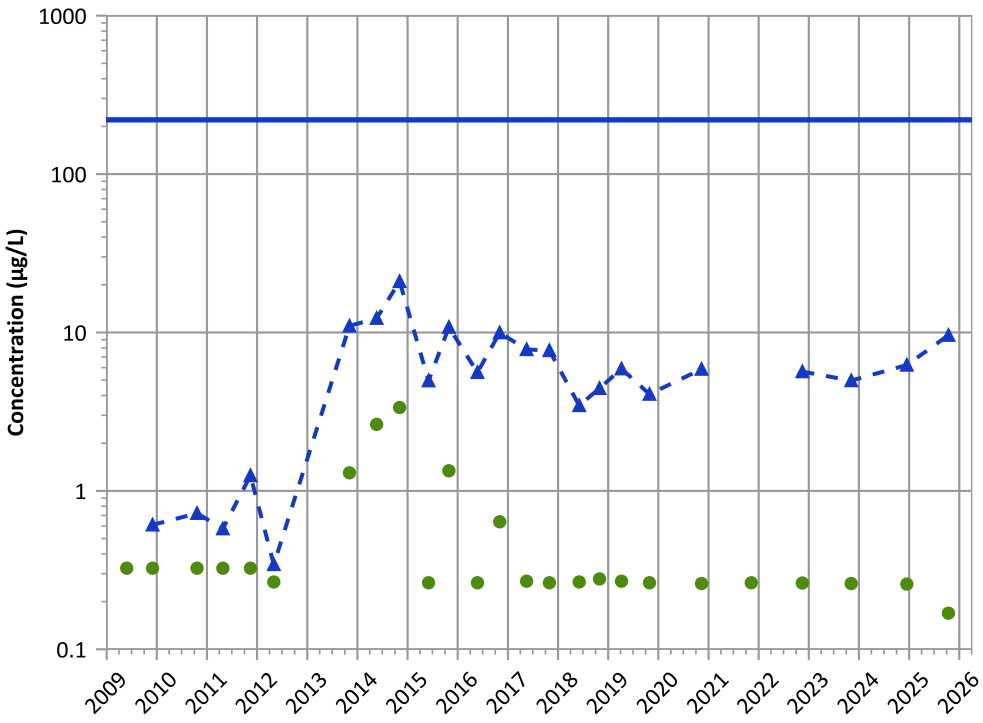
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



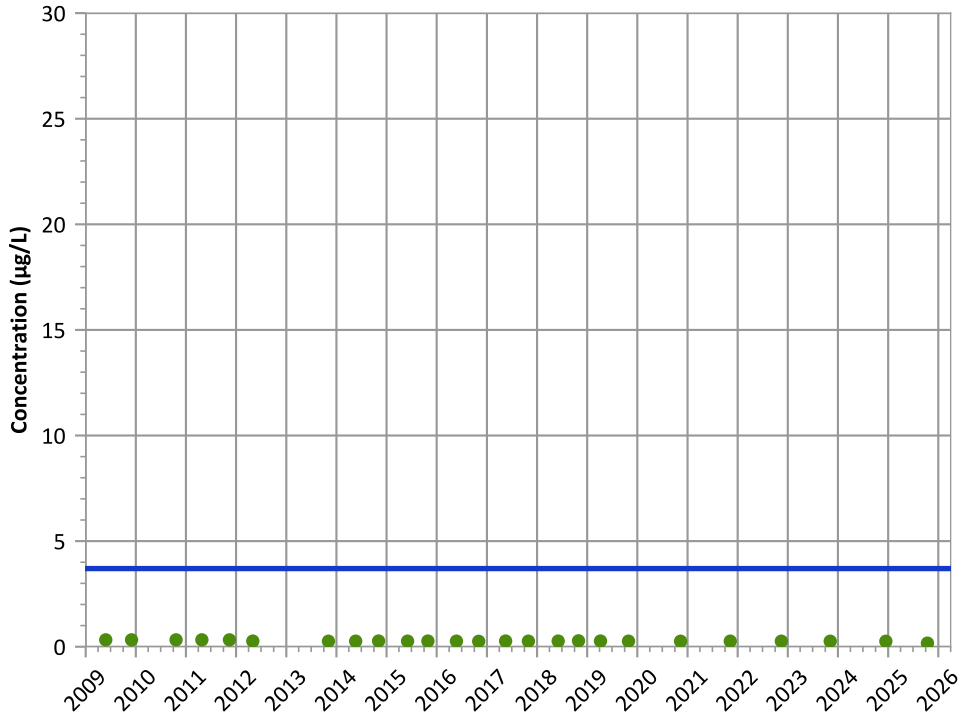
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

1,3-Dinitrobenzene Trend

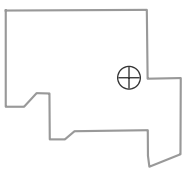


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

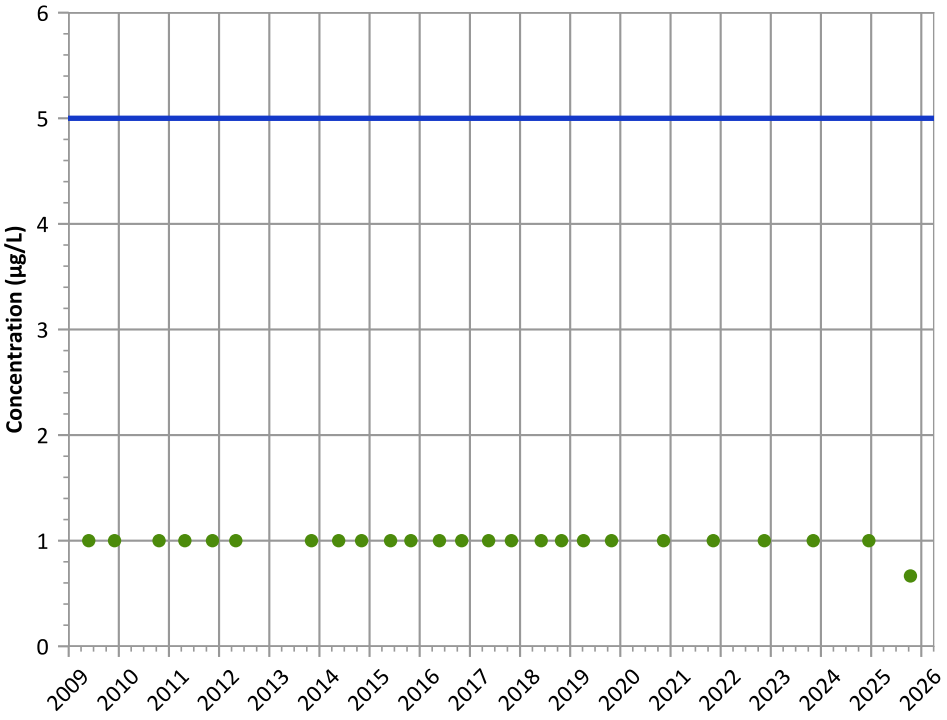
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



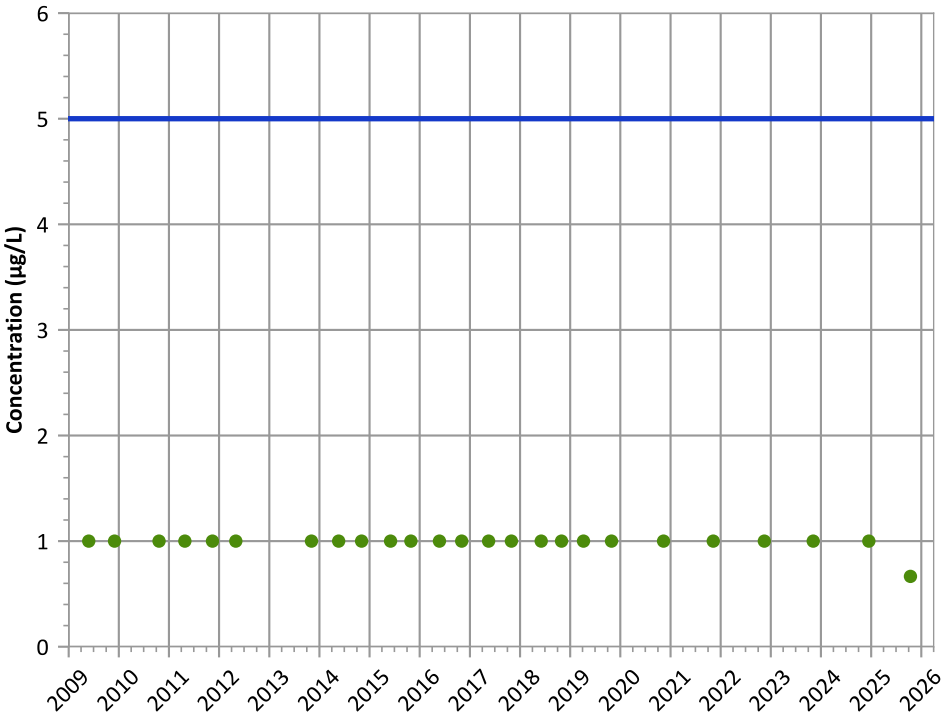
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

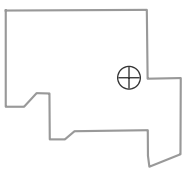


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

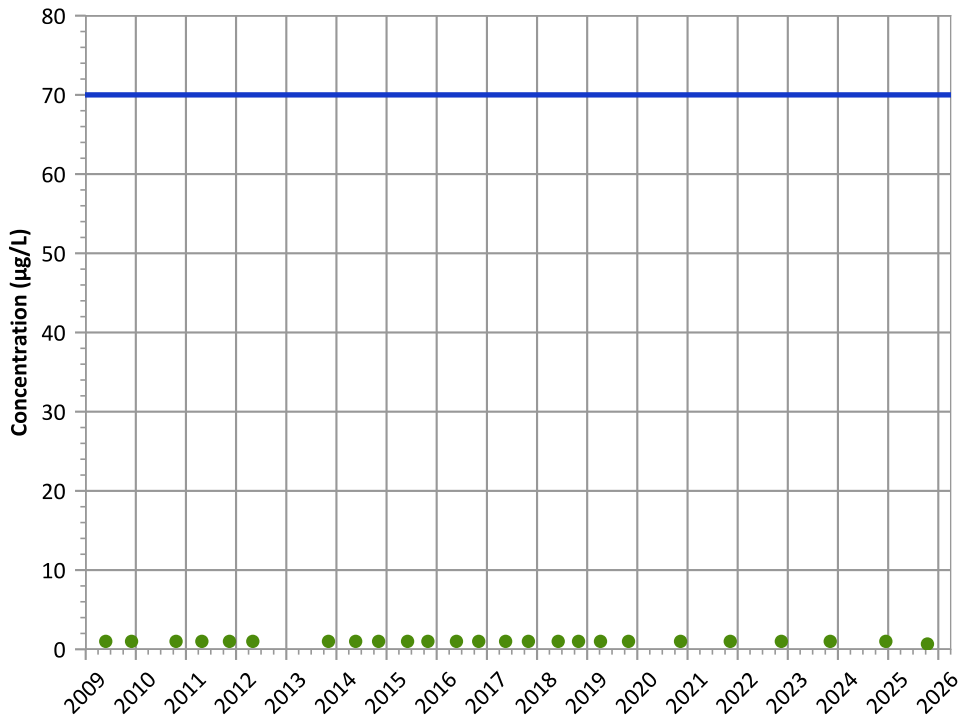
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



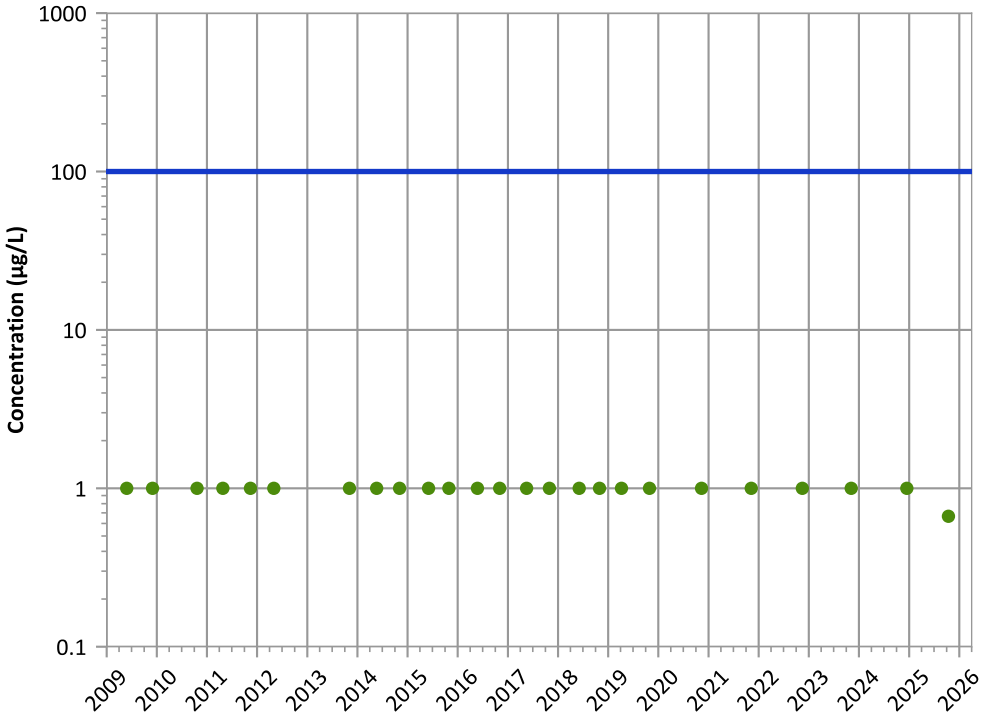
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

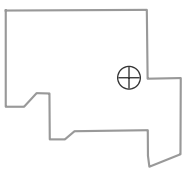


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2002 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

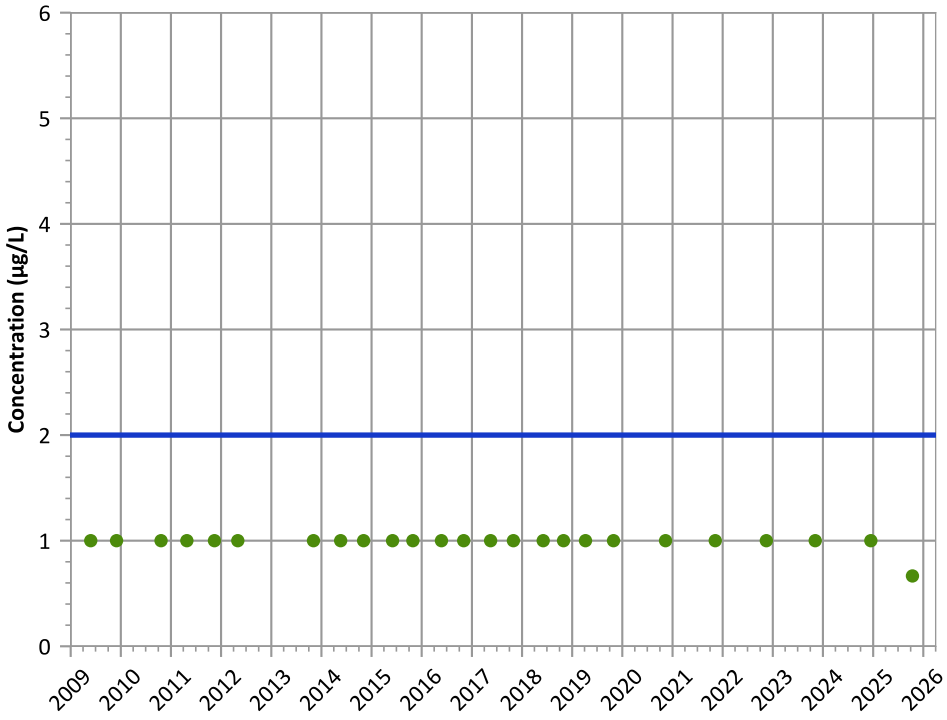
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



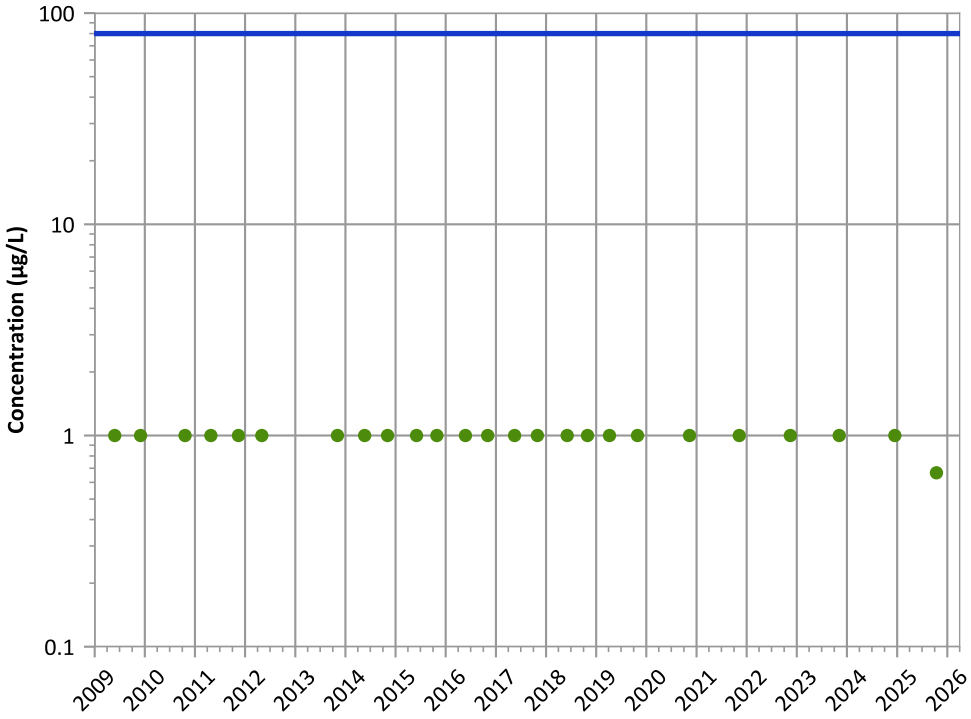
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

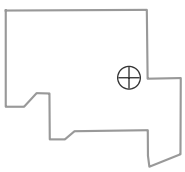


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

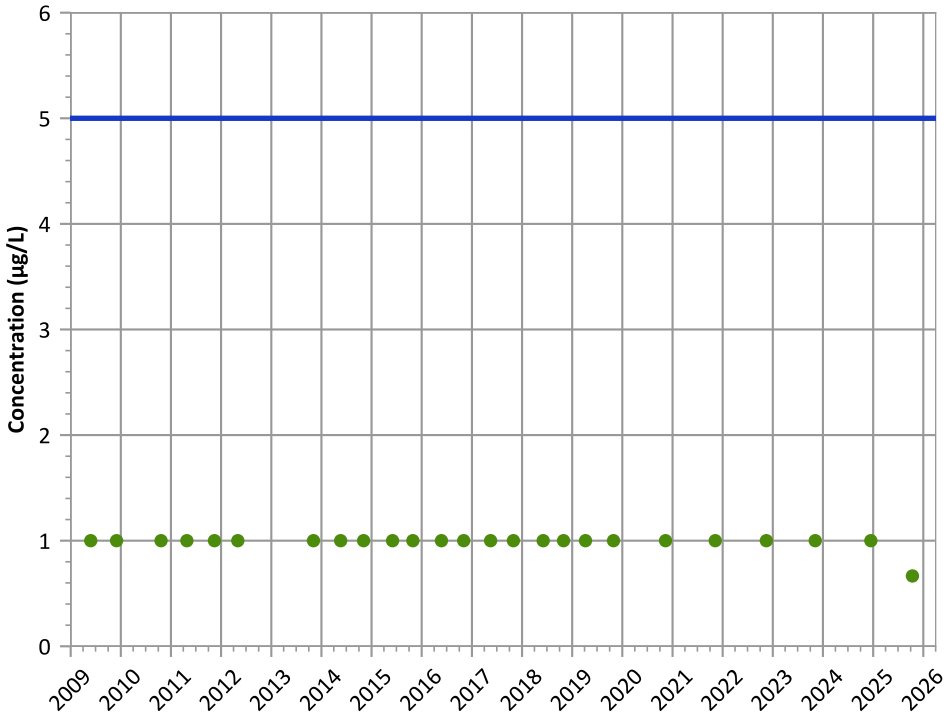
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



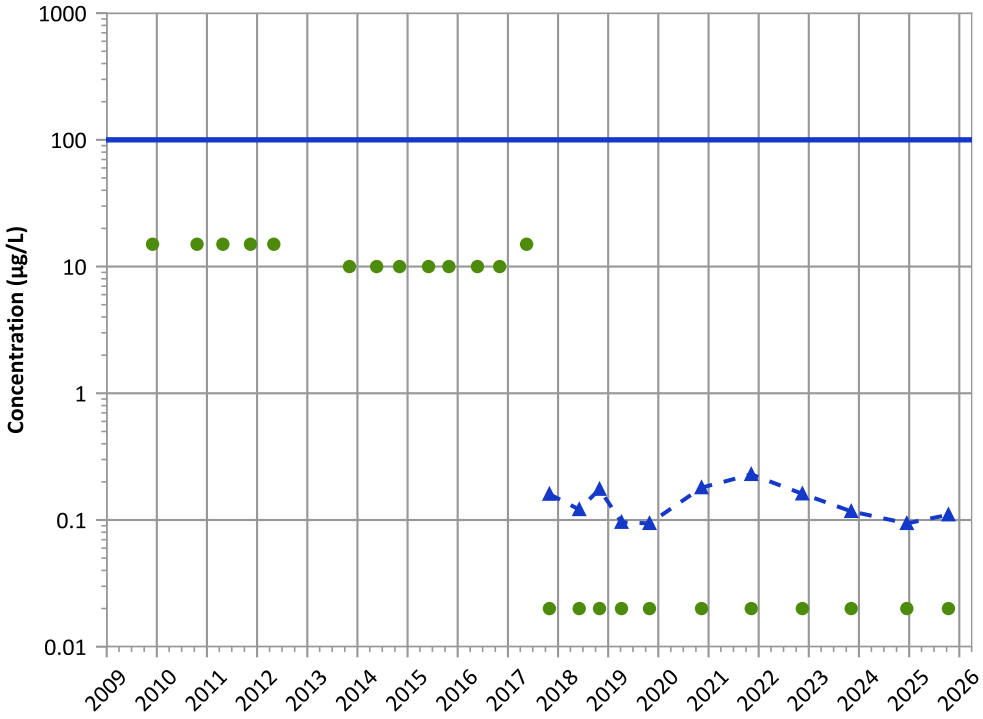
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

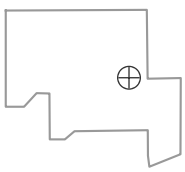


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

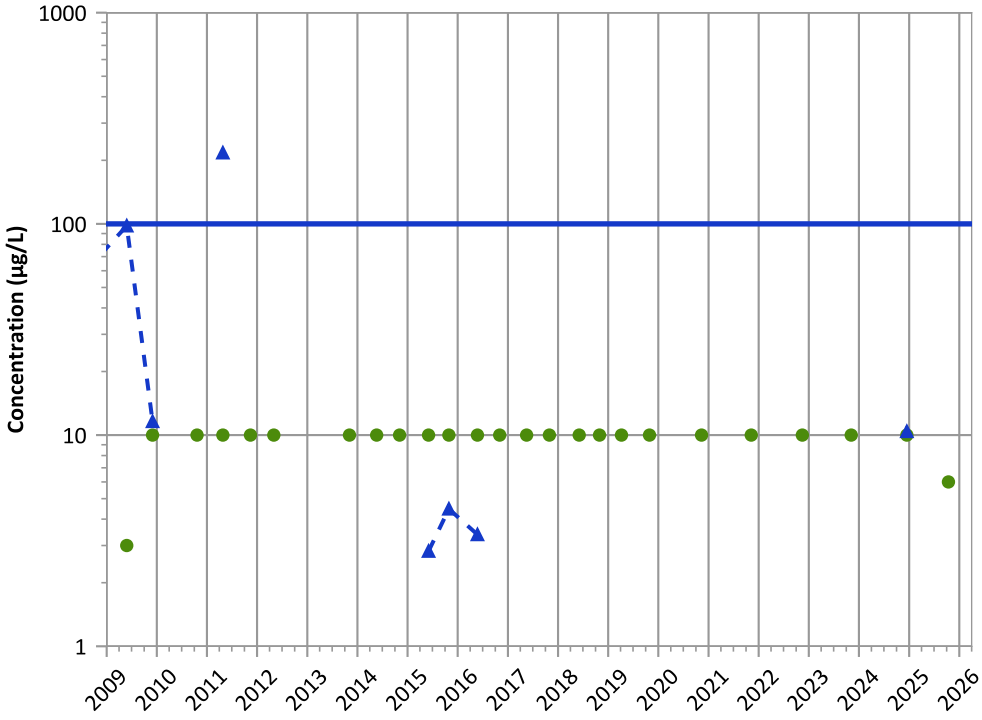
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



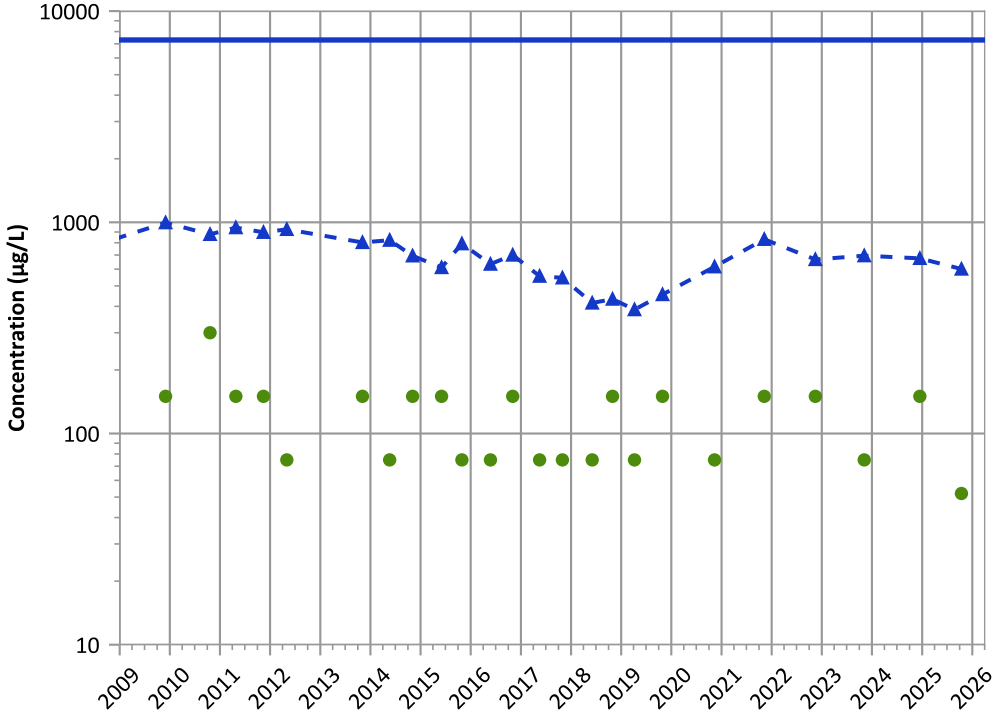
PTX08-1002 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

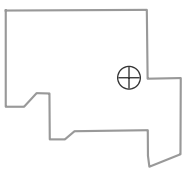


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

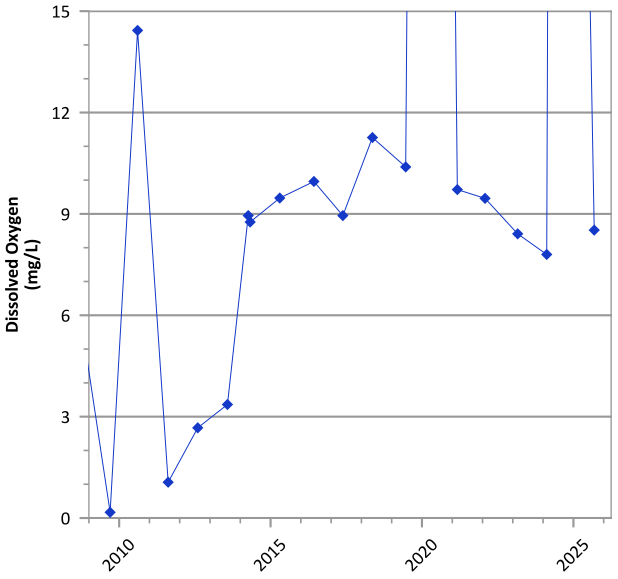
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/08/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

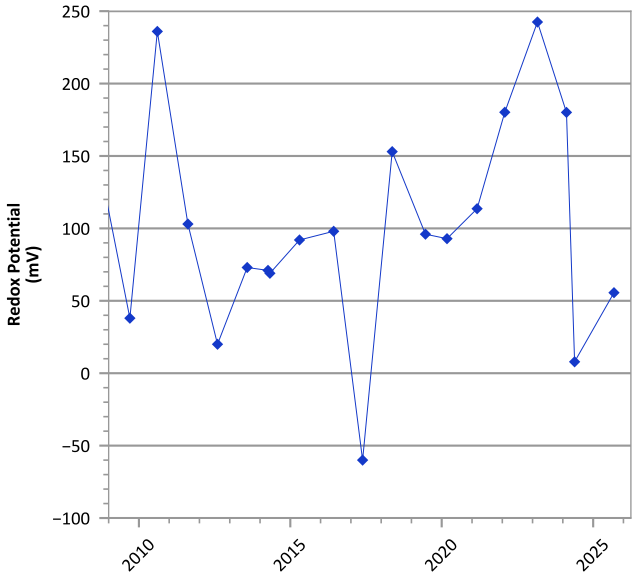
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

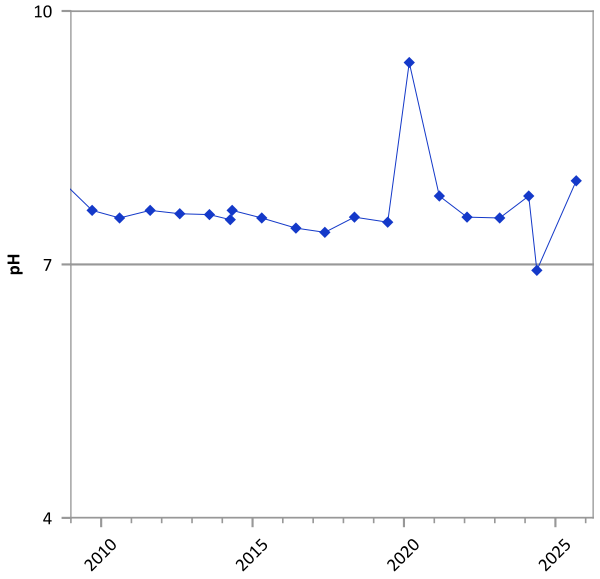
Well Location

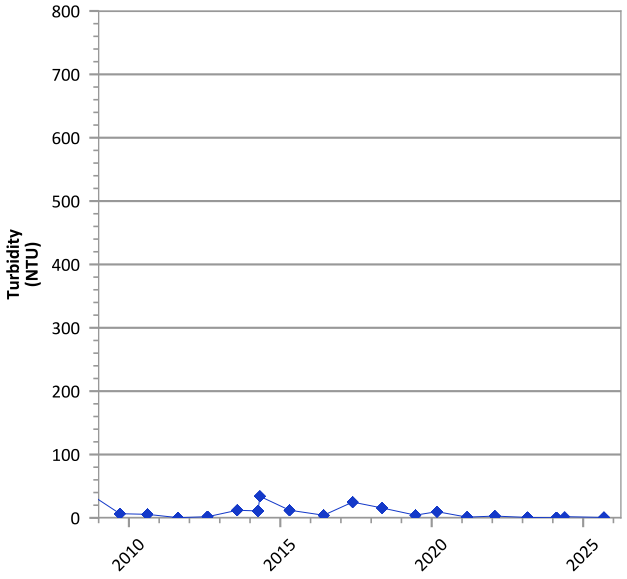


PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

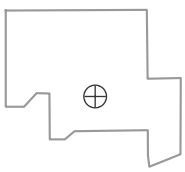






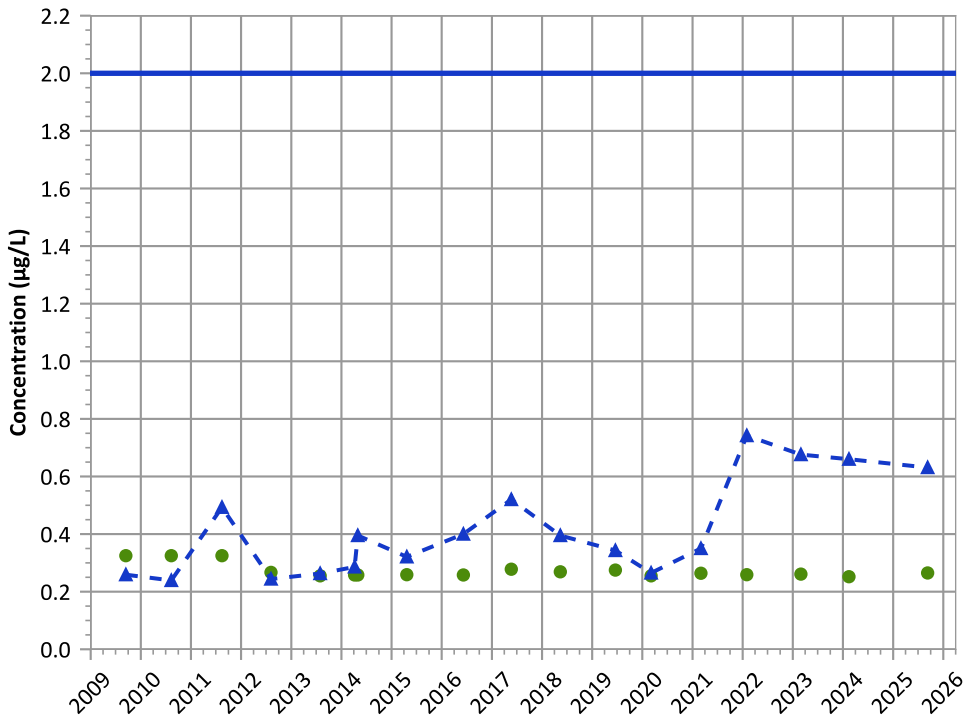


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/16/2001 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



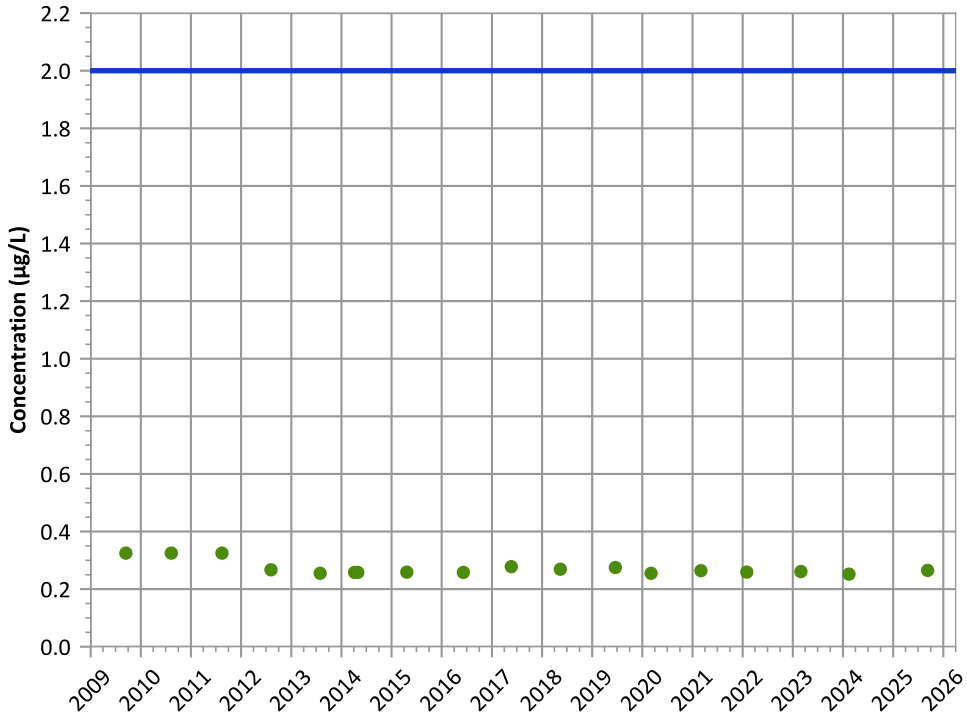
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

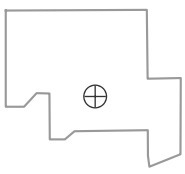


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

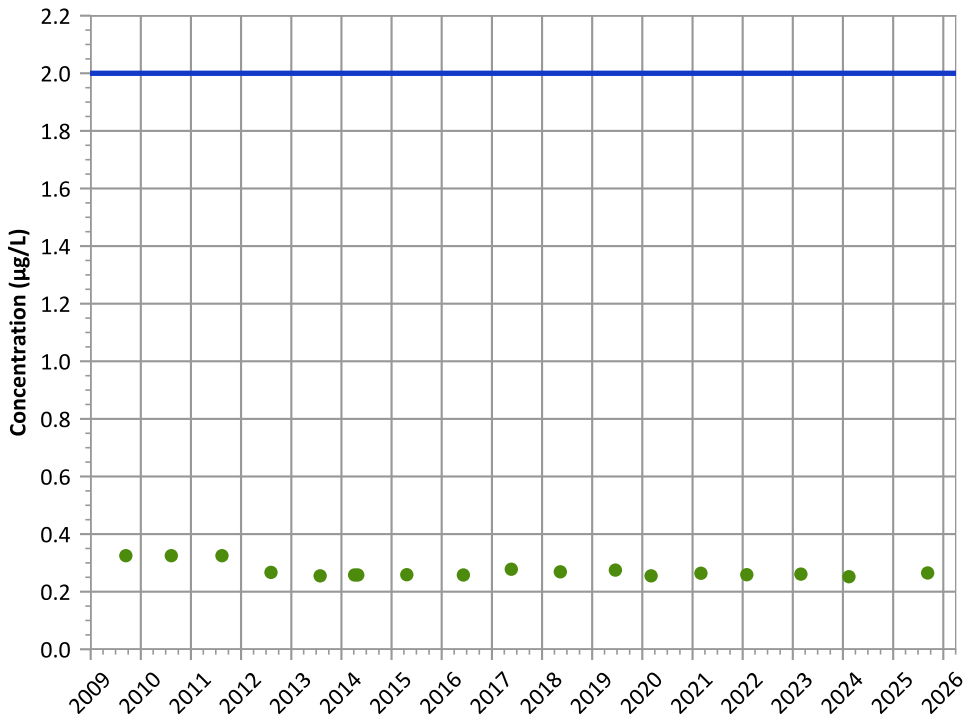
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



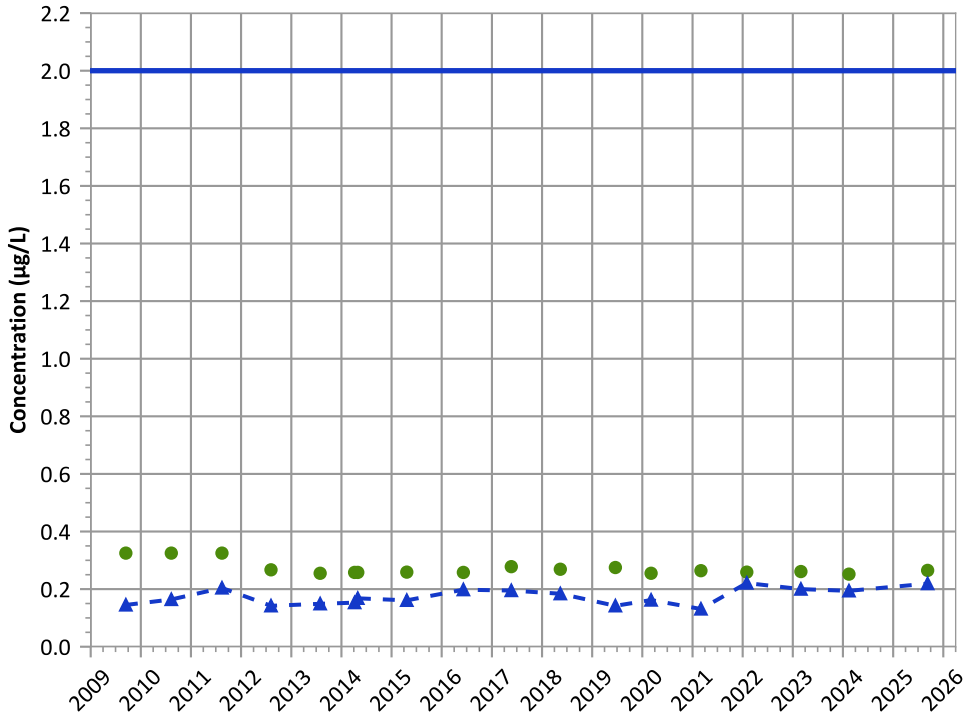
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

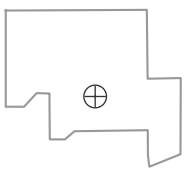


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/14/2009 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

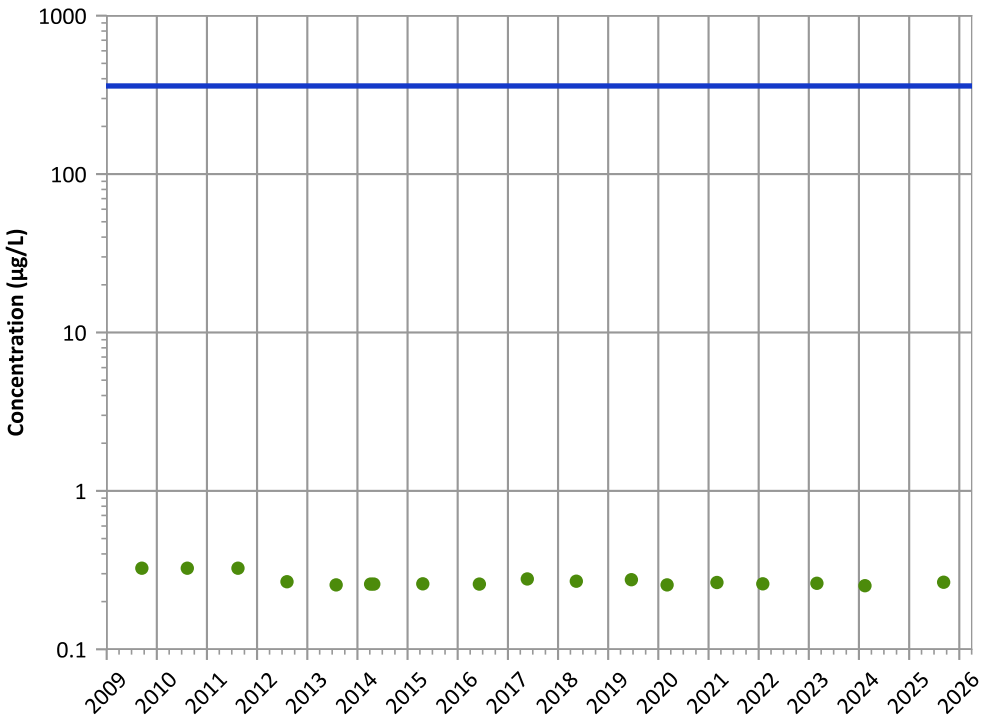
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



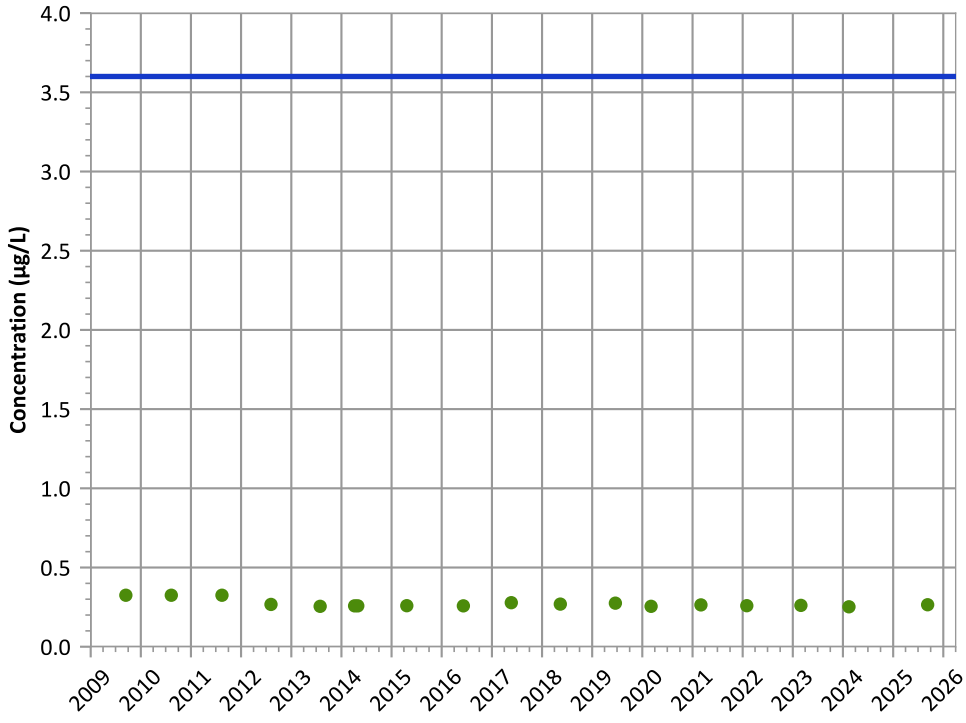
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

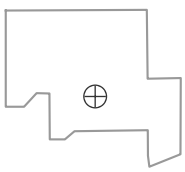


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

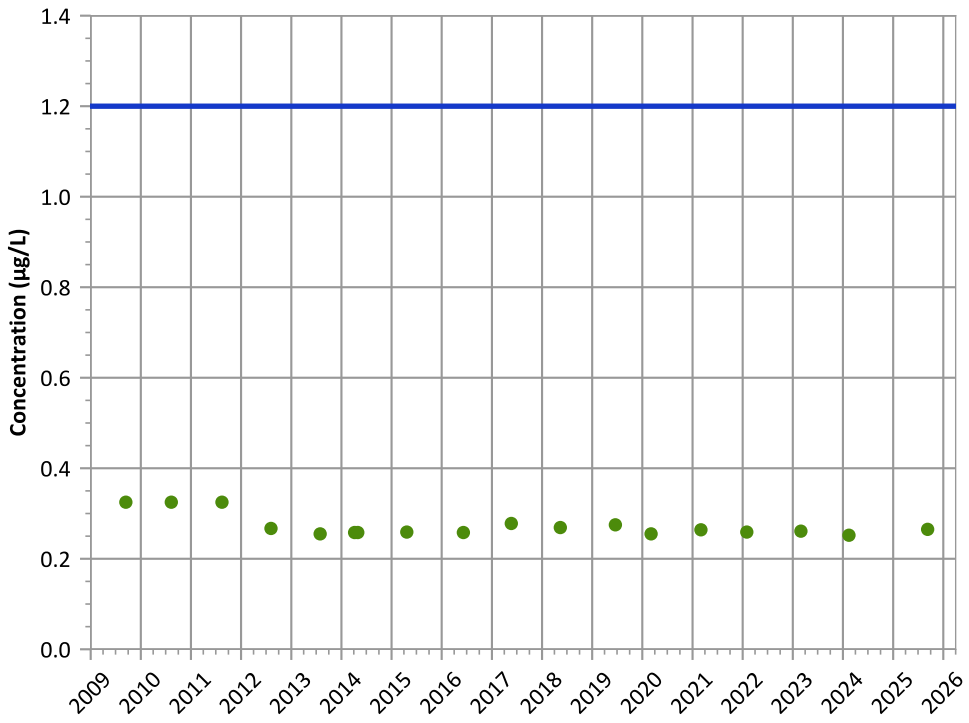
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



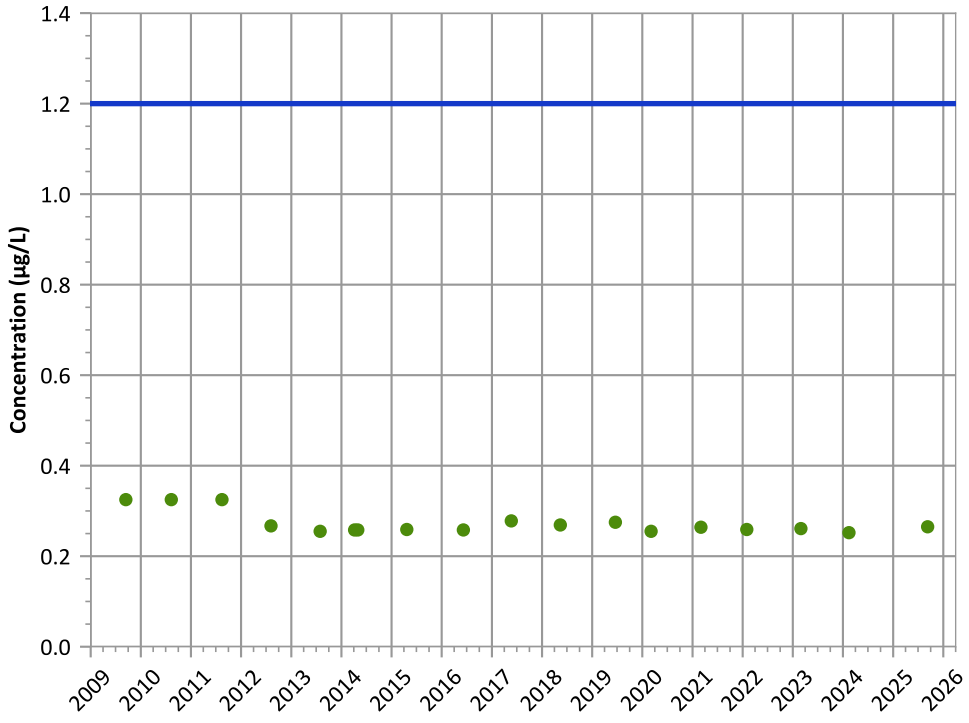
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

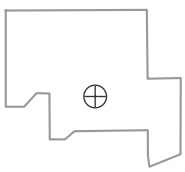


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

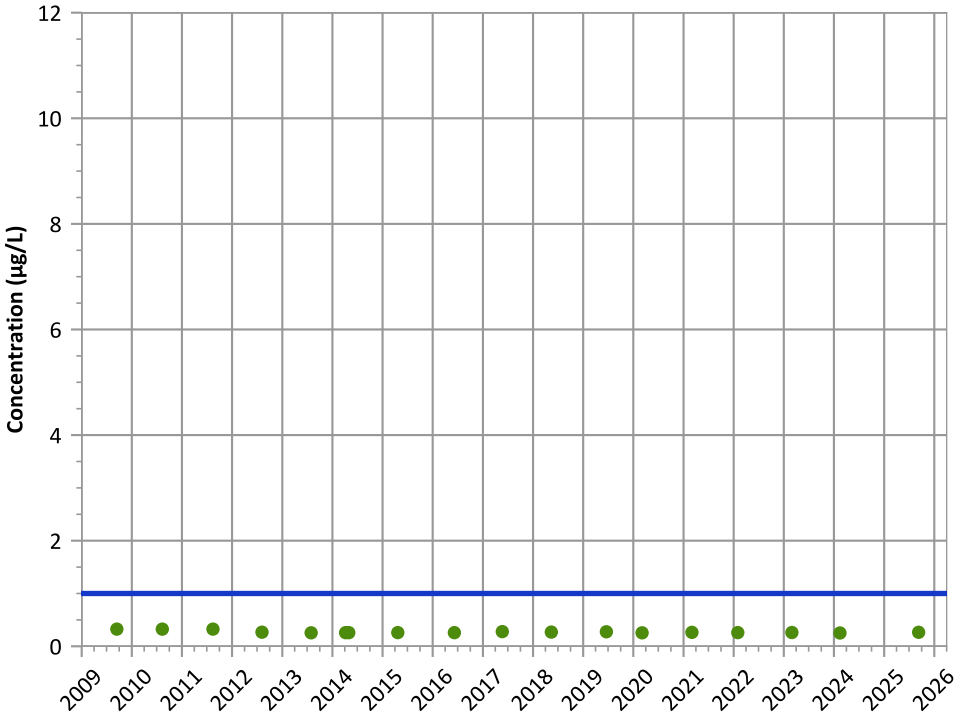
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



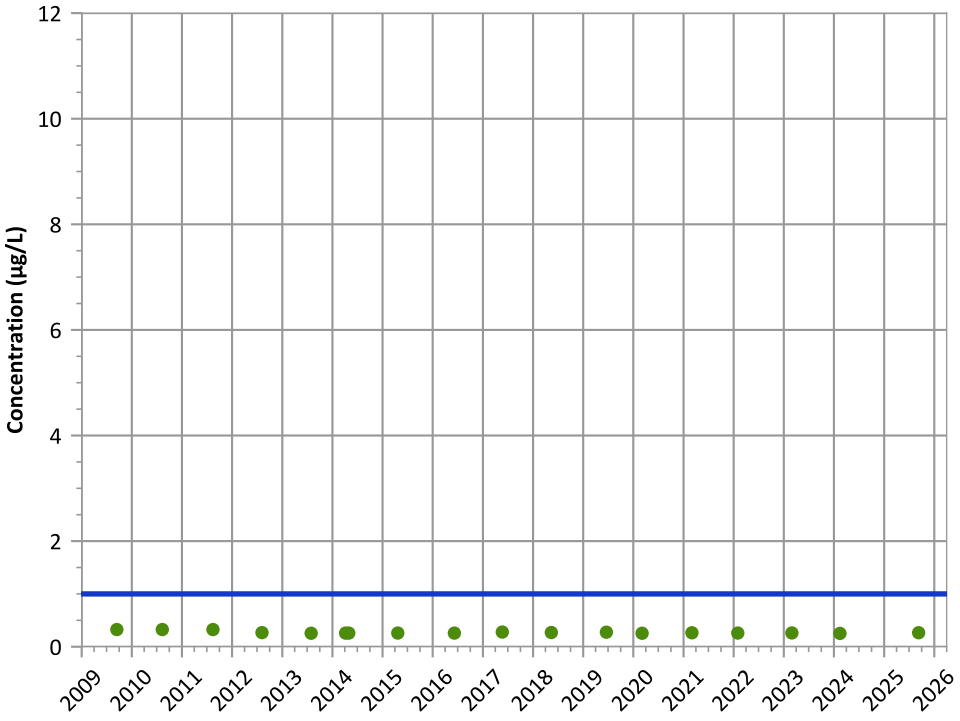
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

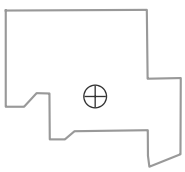


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

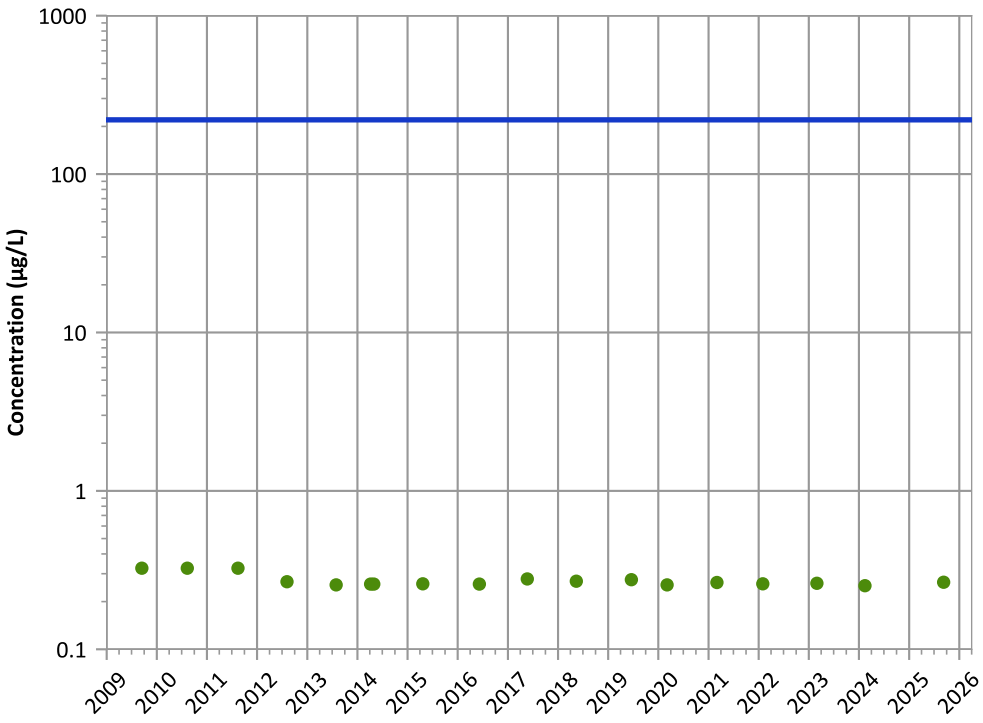
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



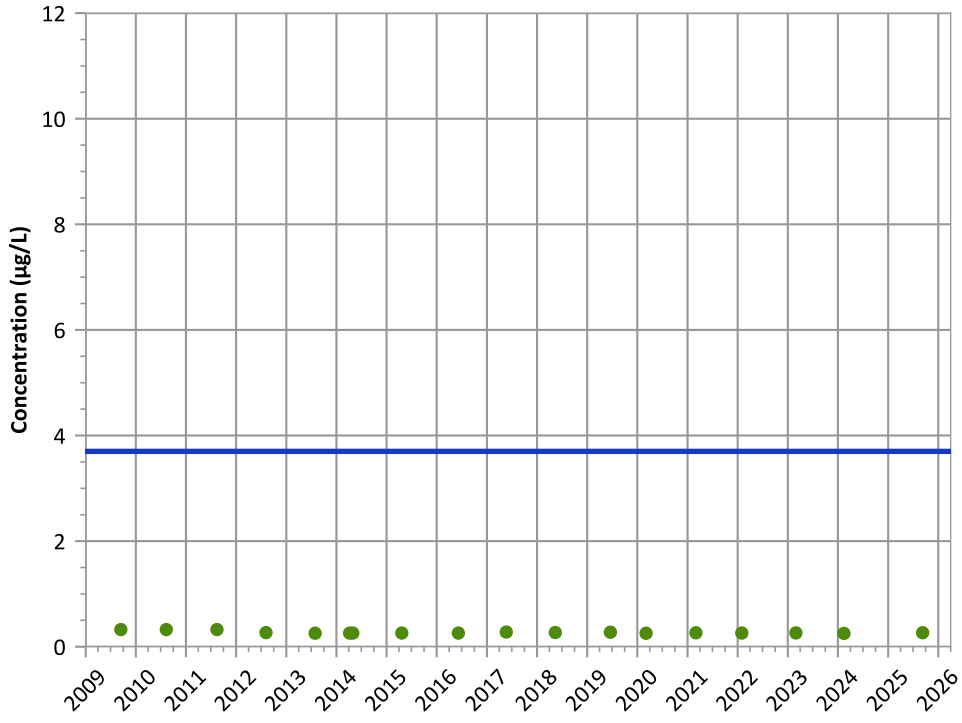
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

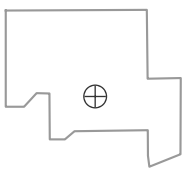


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

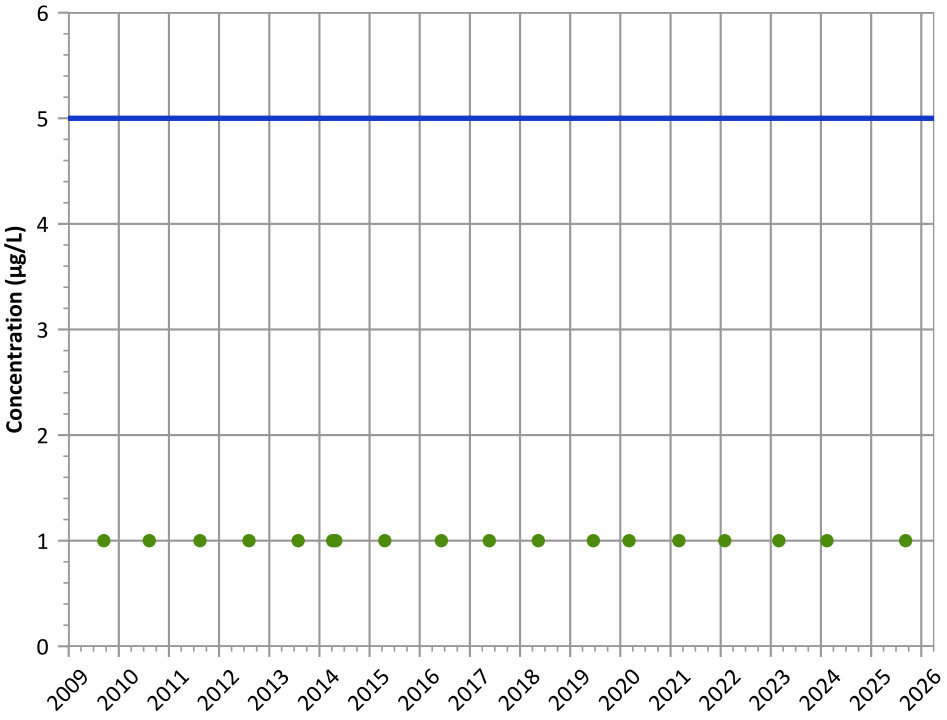
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



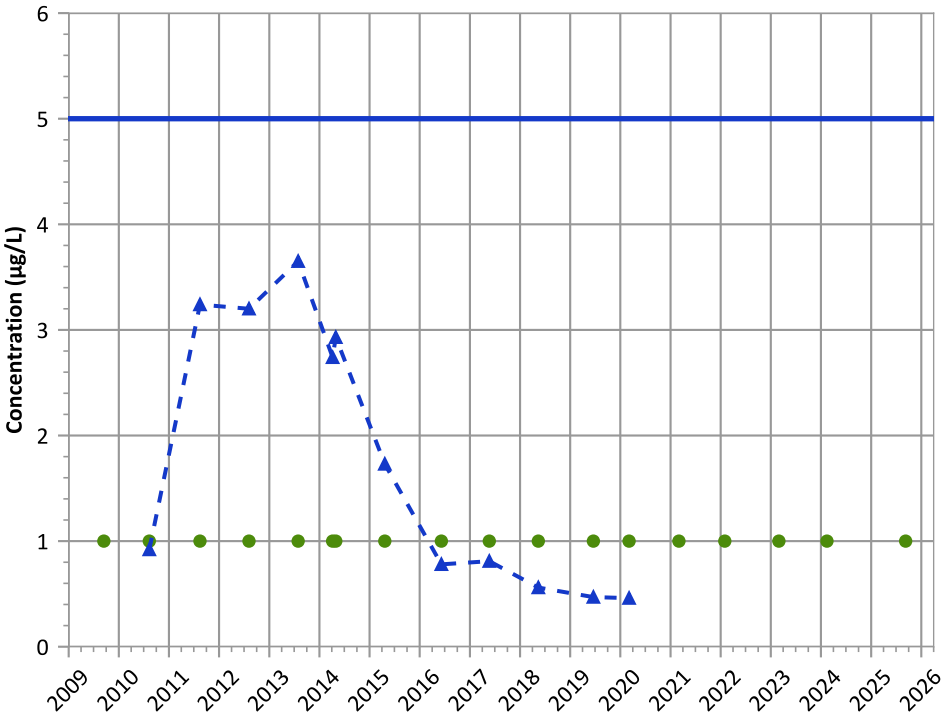
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

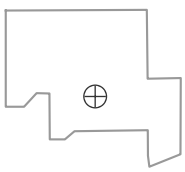


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

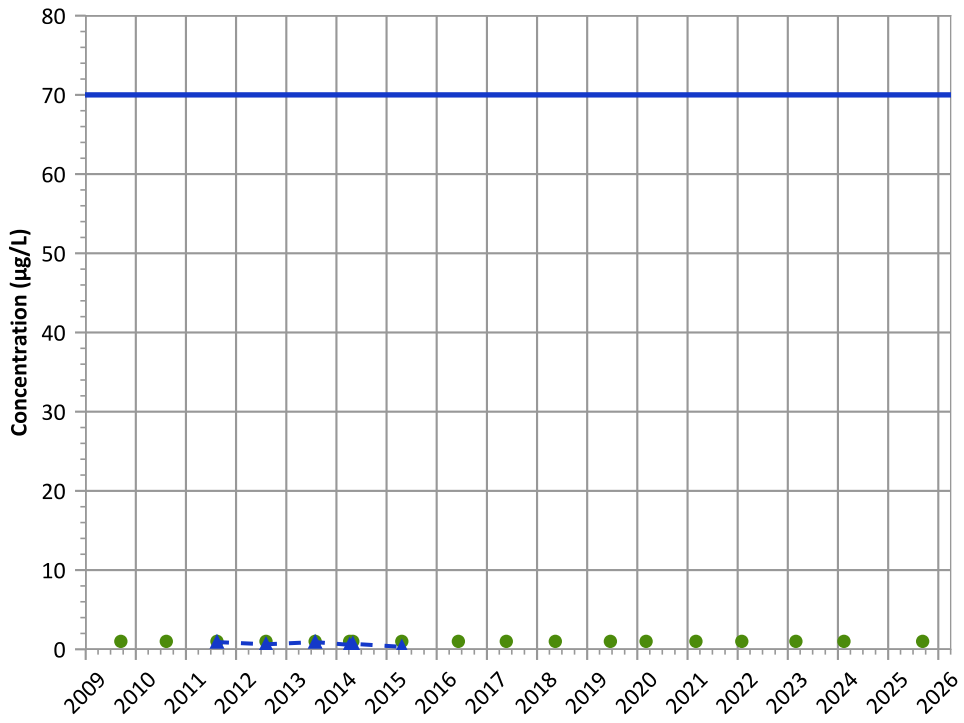
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



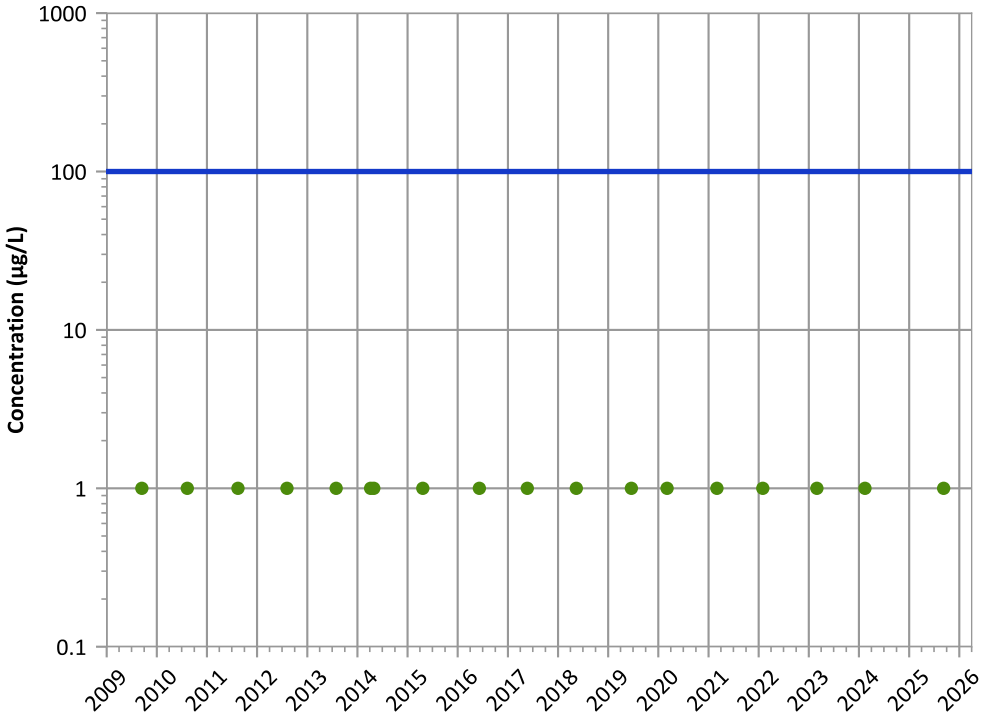
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

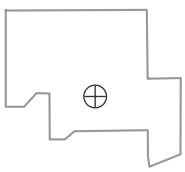


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/11/2002 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

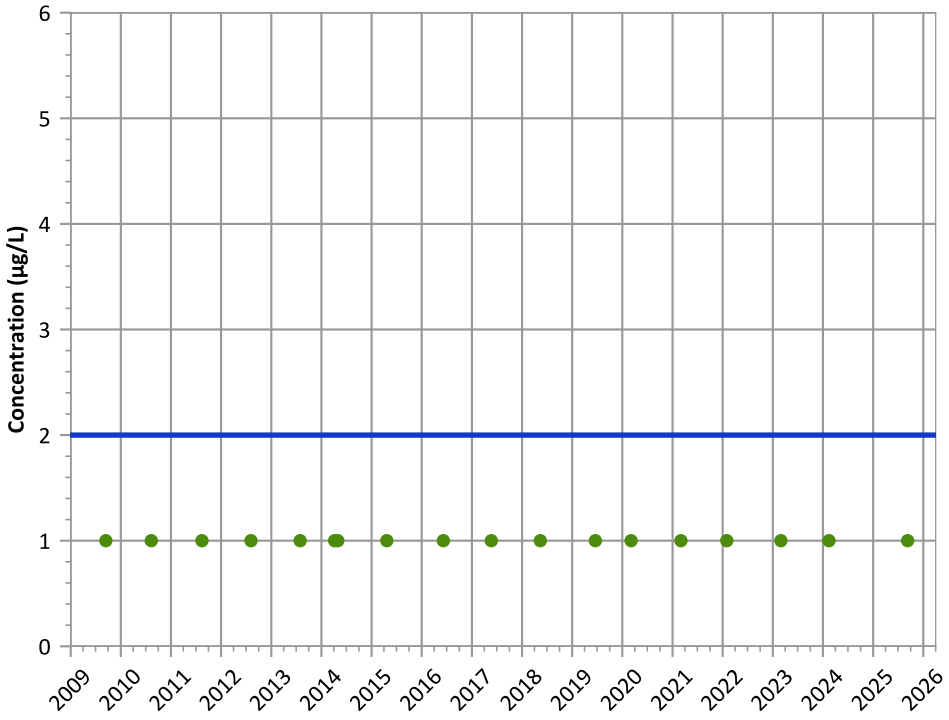
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



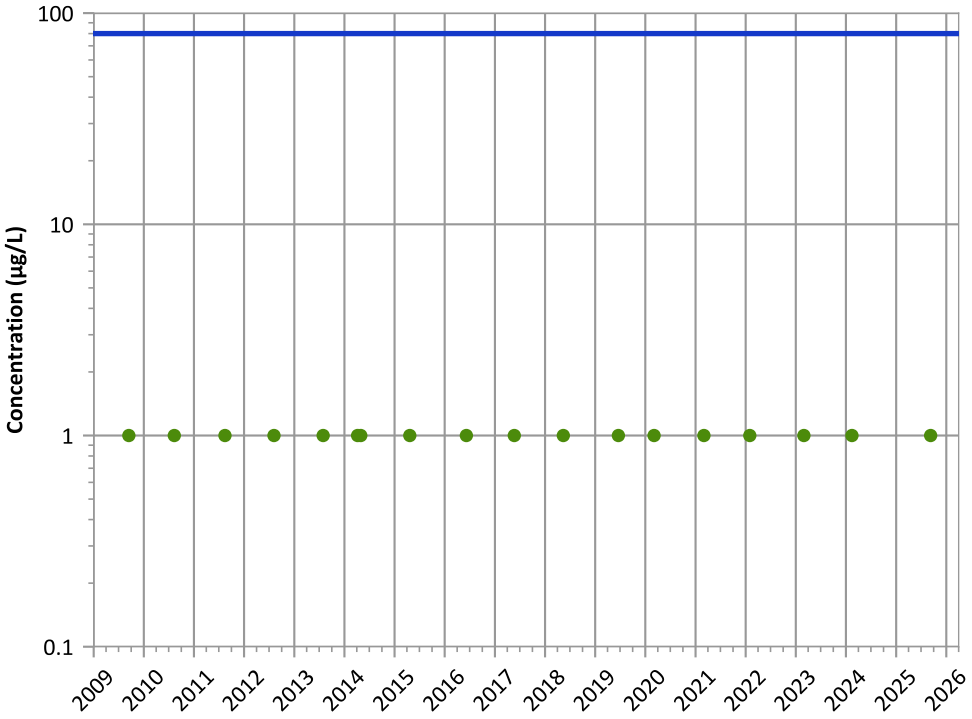
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

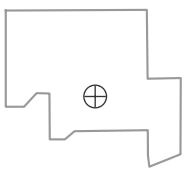


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

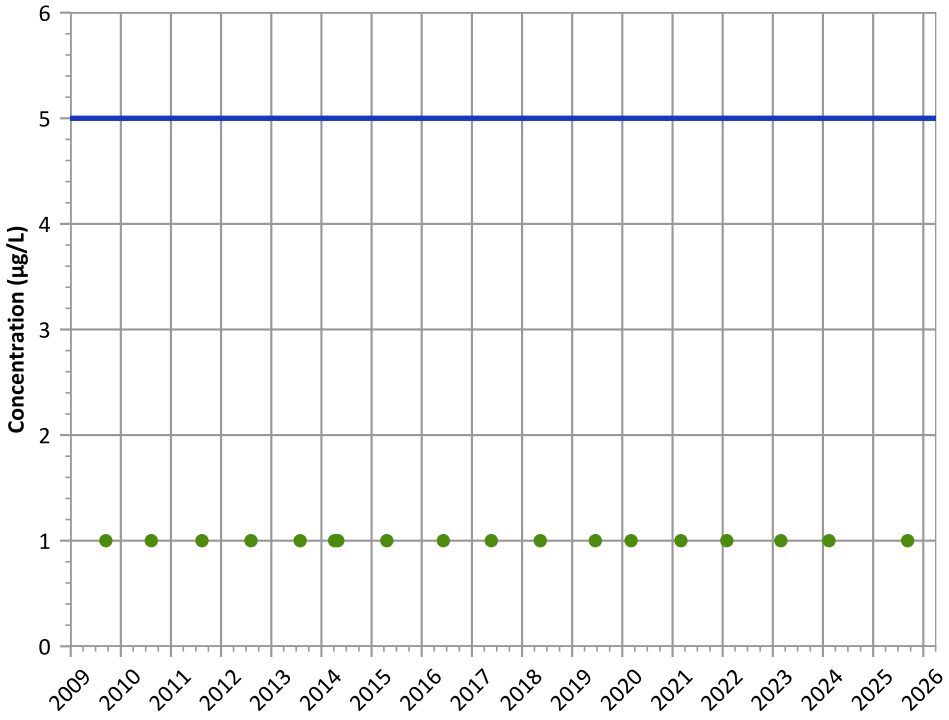
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



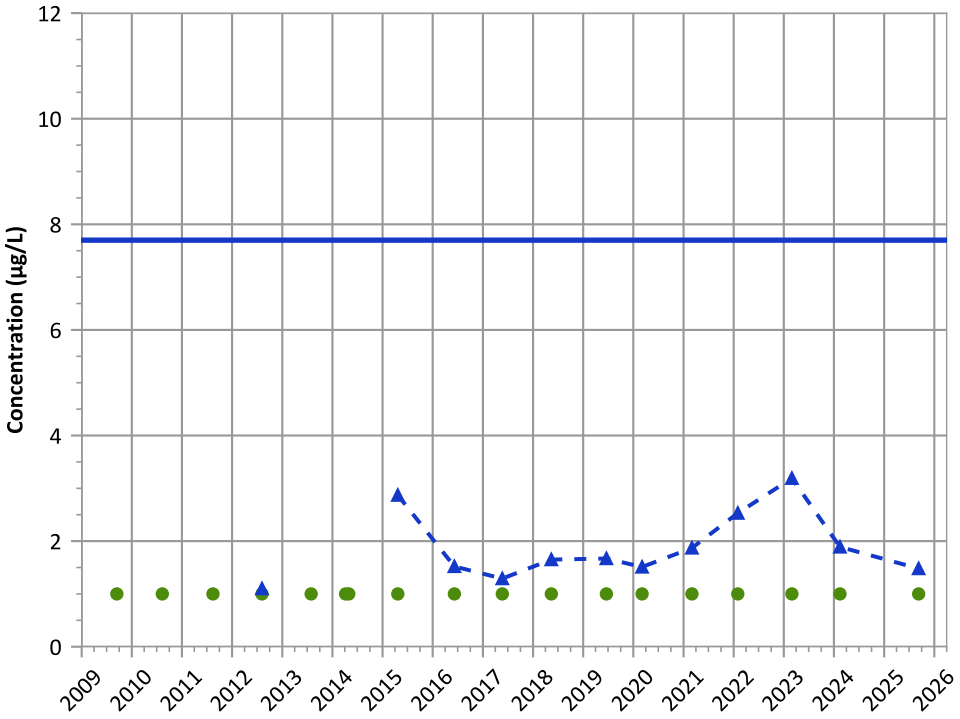
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

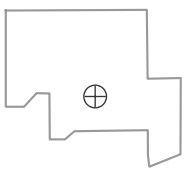


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/09/1999 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

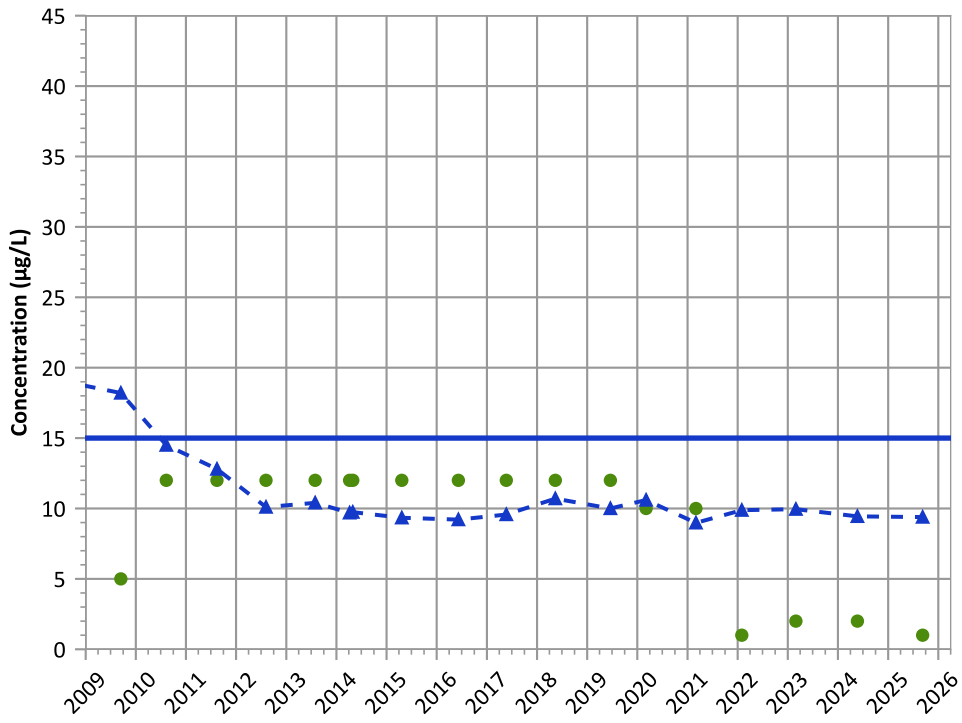
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



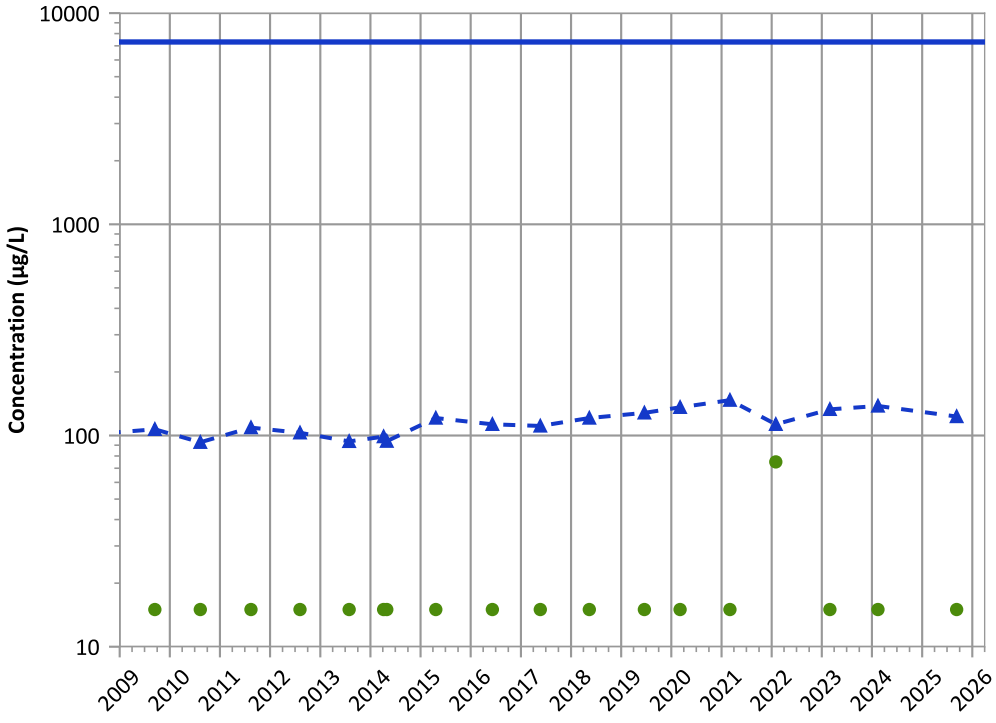
PTX08-1003 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

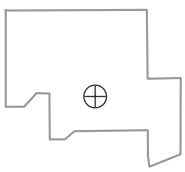


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

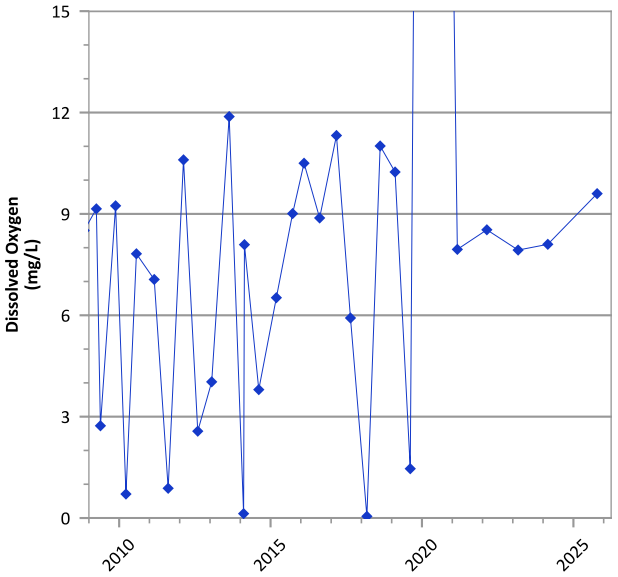
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2000 to 09/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

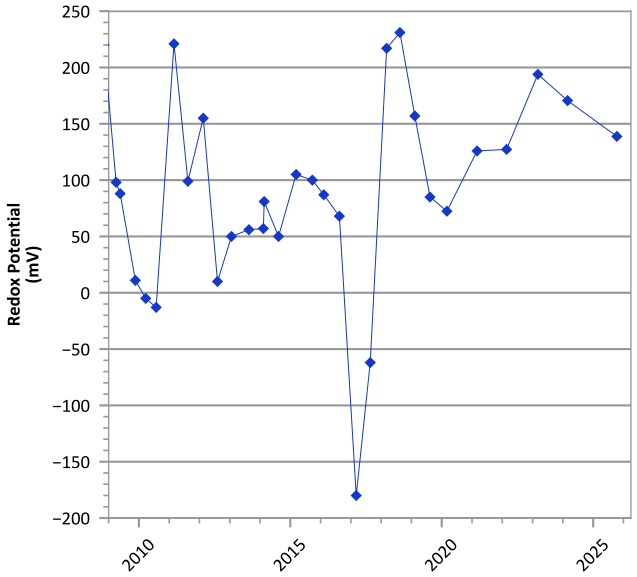
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

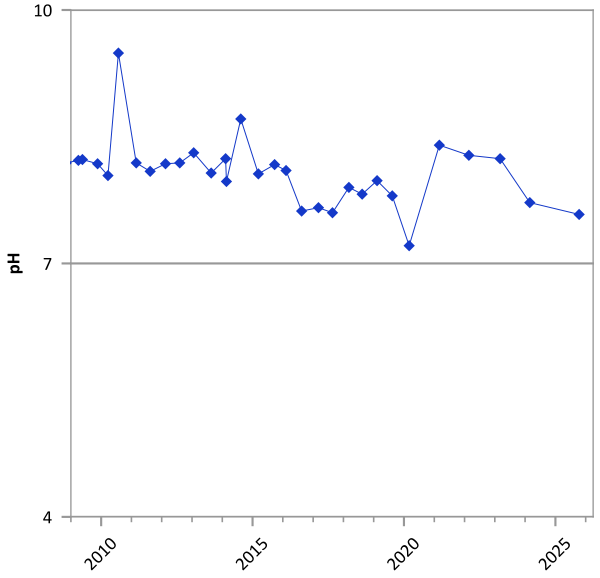
Well Location

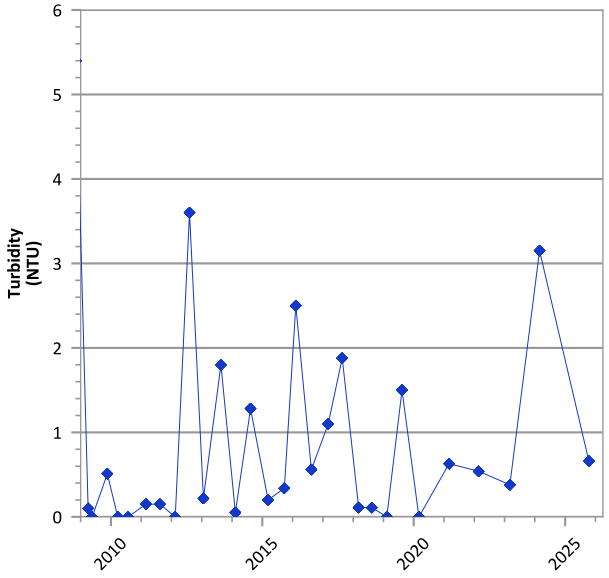


PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

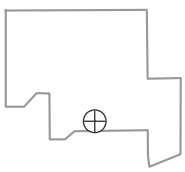






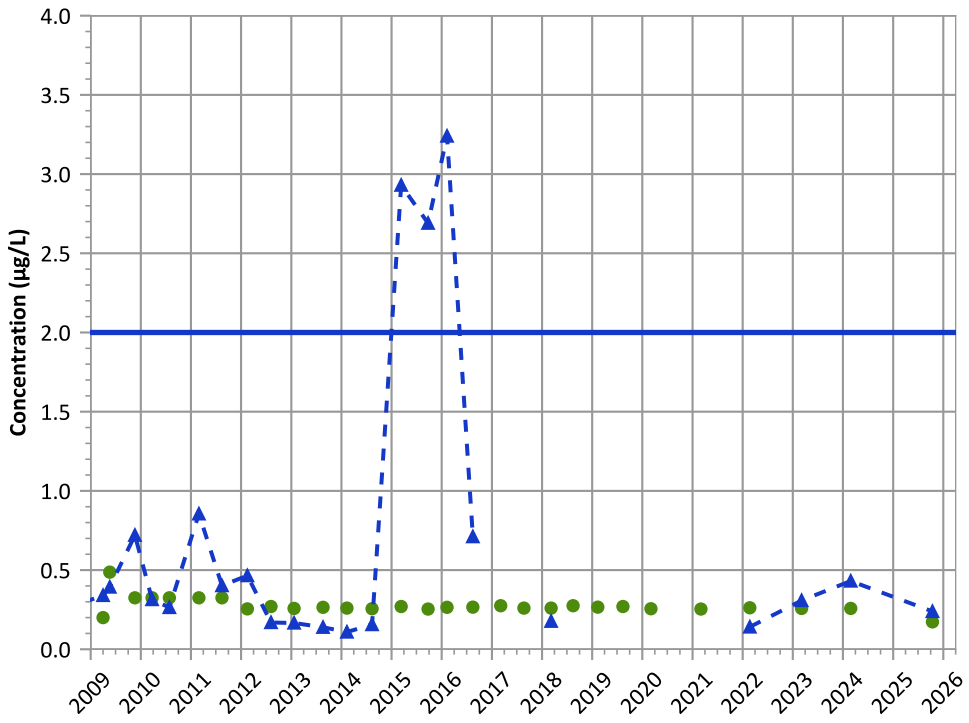


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/25/2000 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



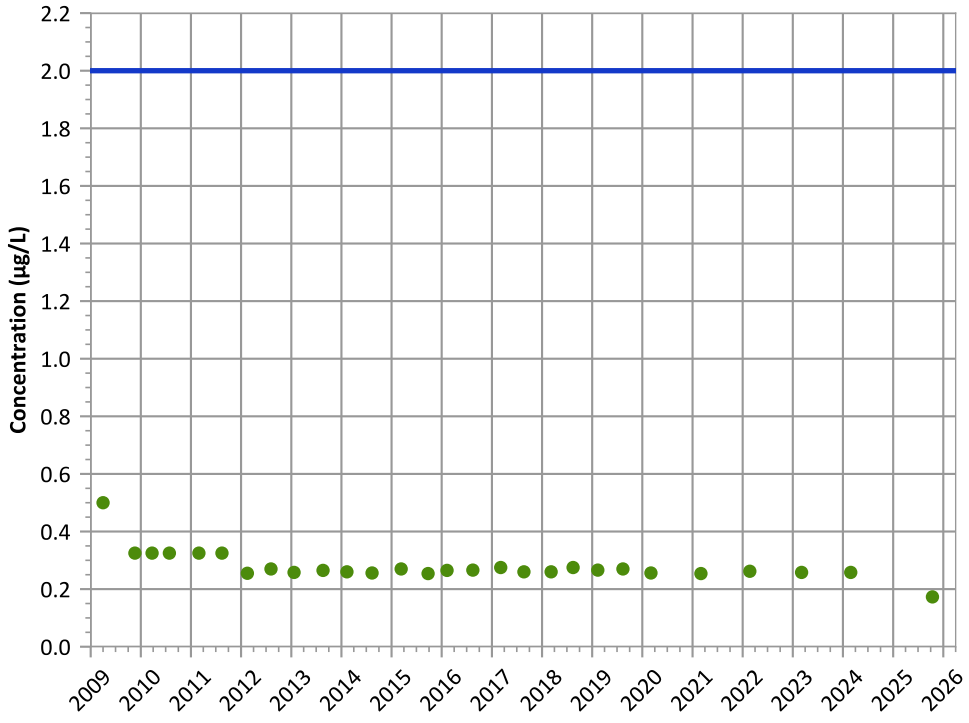
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

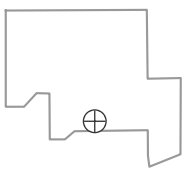


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/19/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

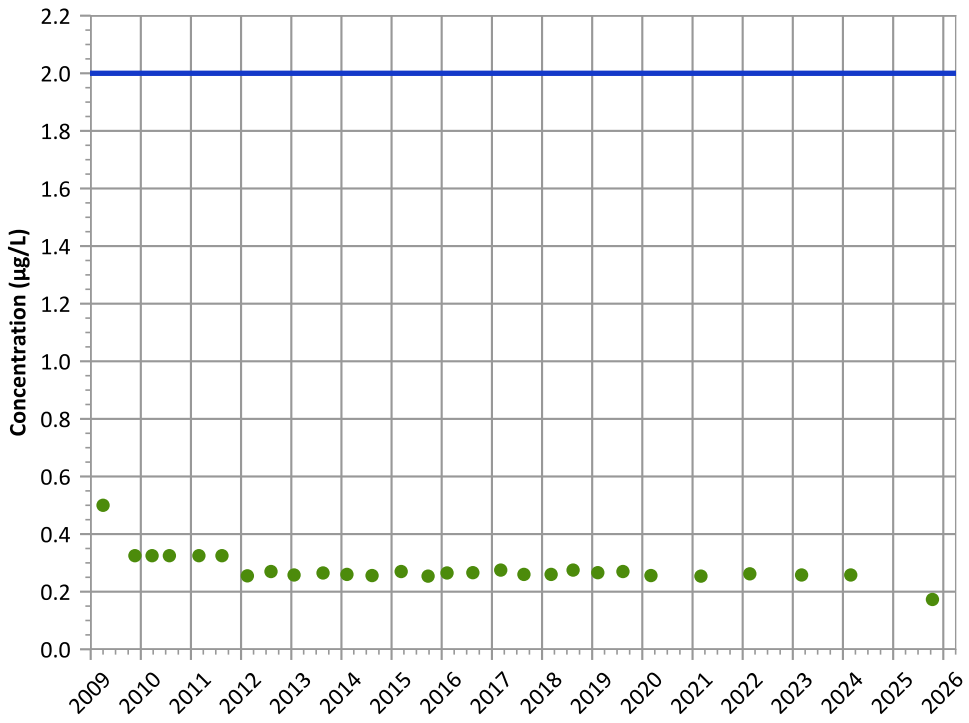
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



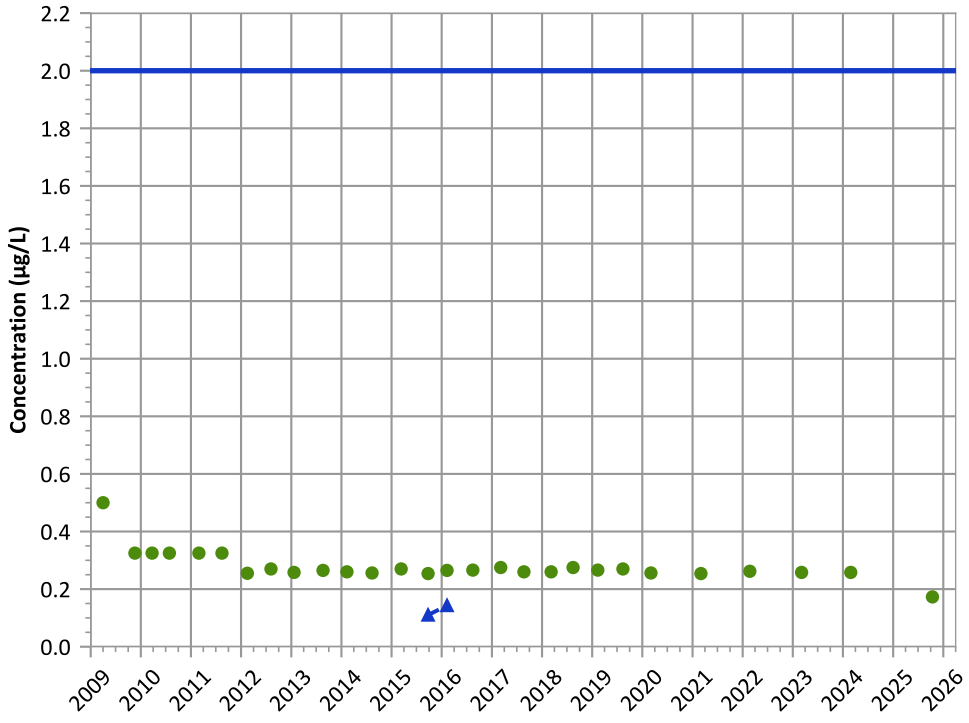
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

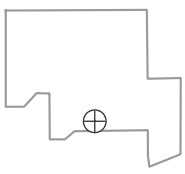


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/01/2009 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

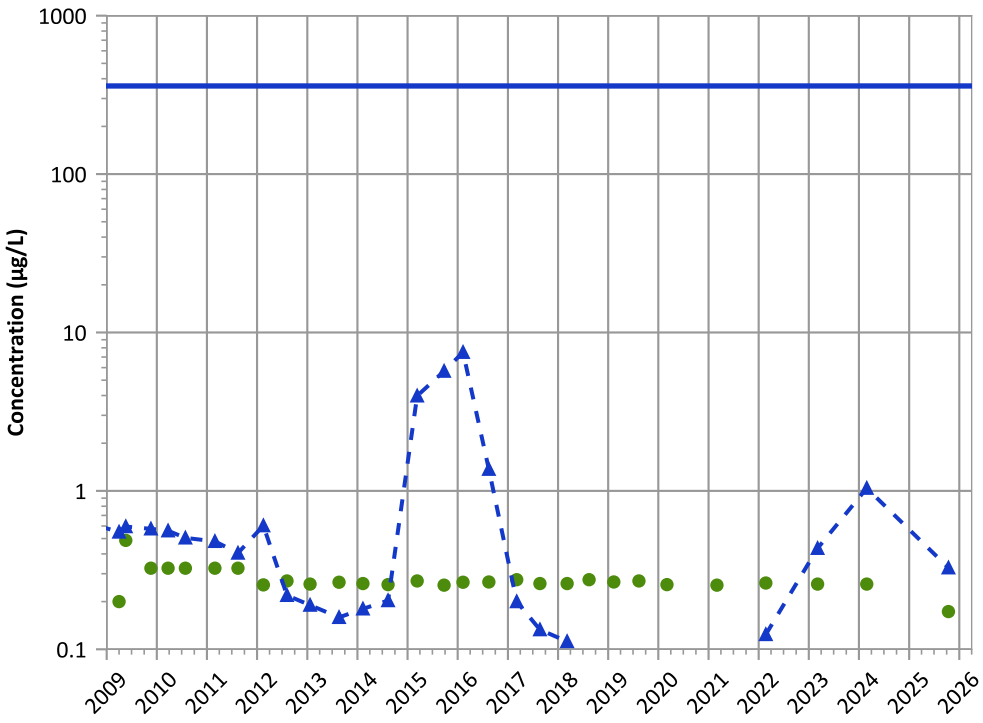
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



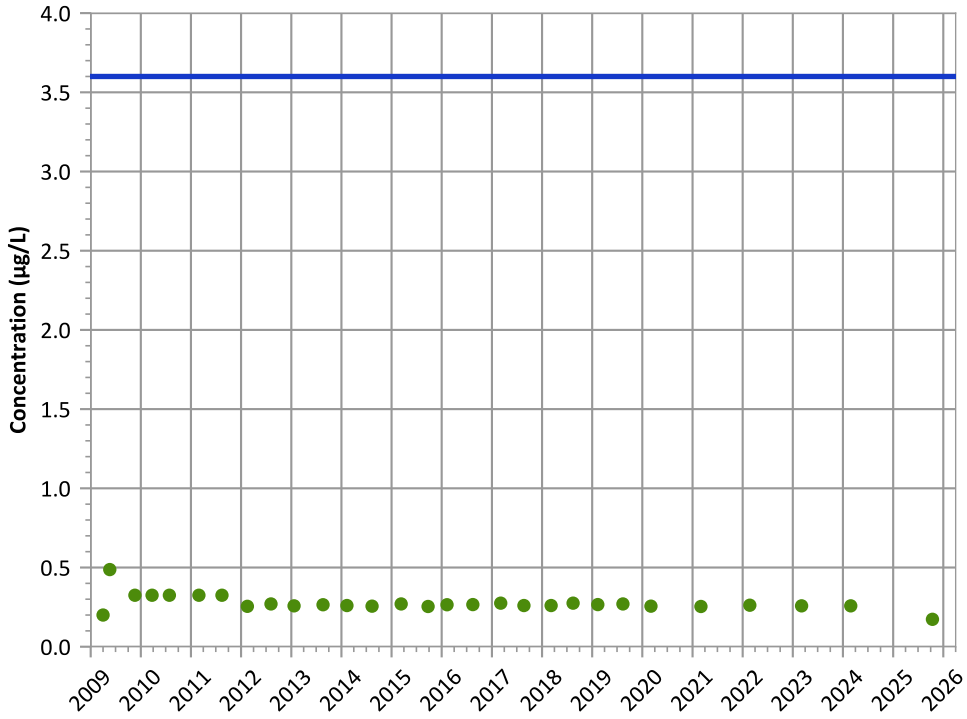
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

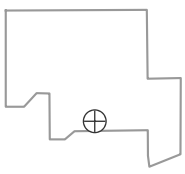


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/19/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

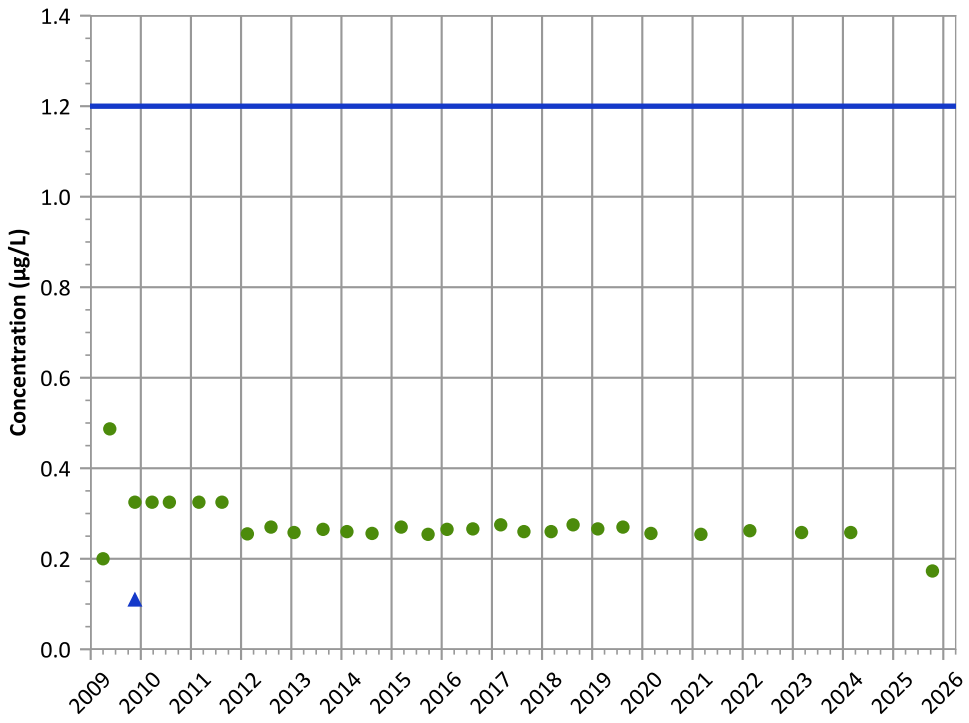
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



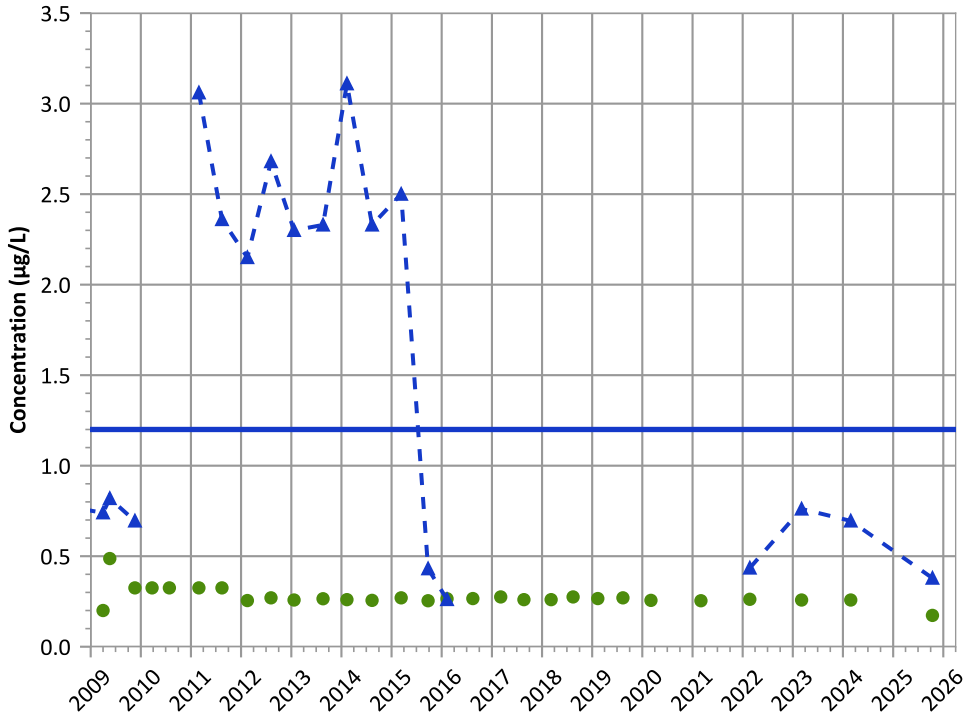
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

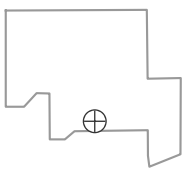


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/19/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

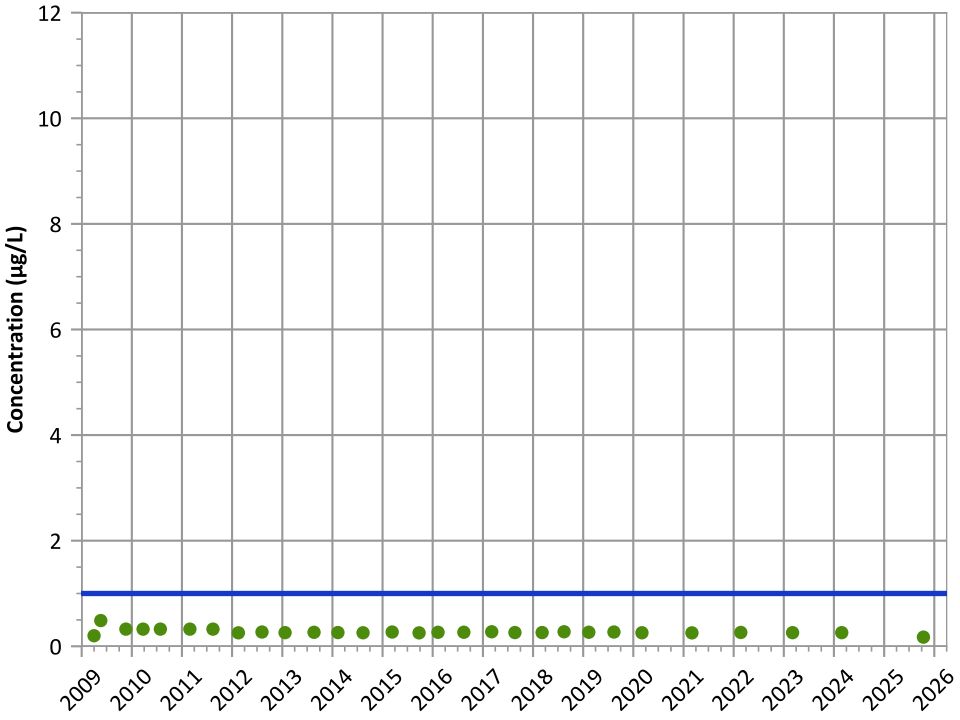
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



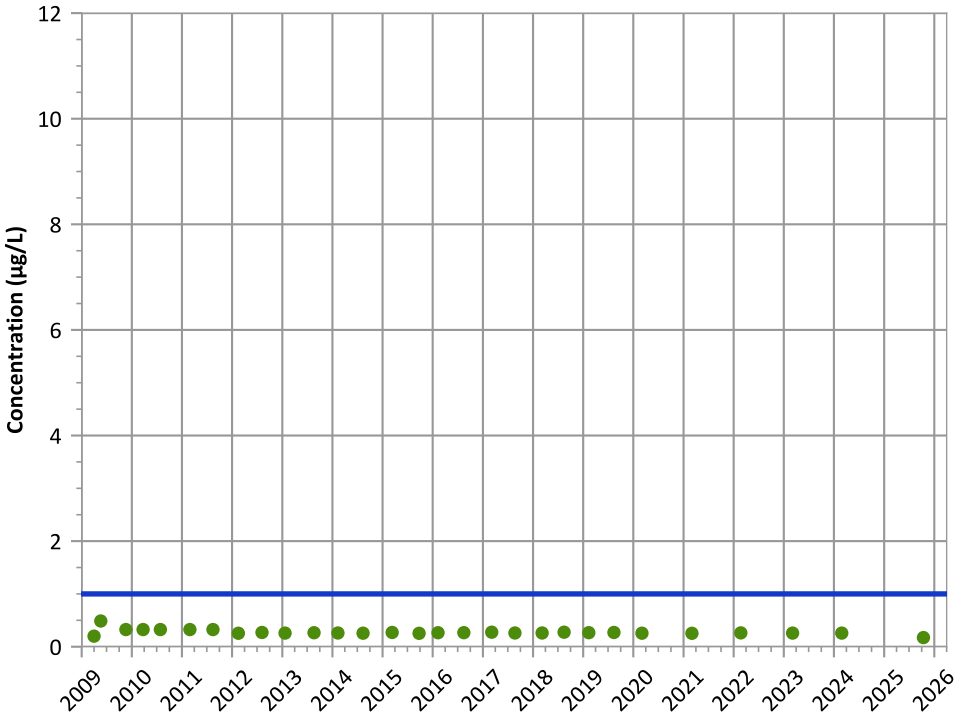
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

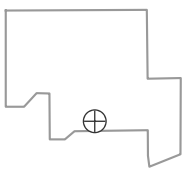


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/19/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

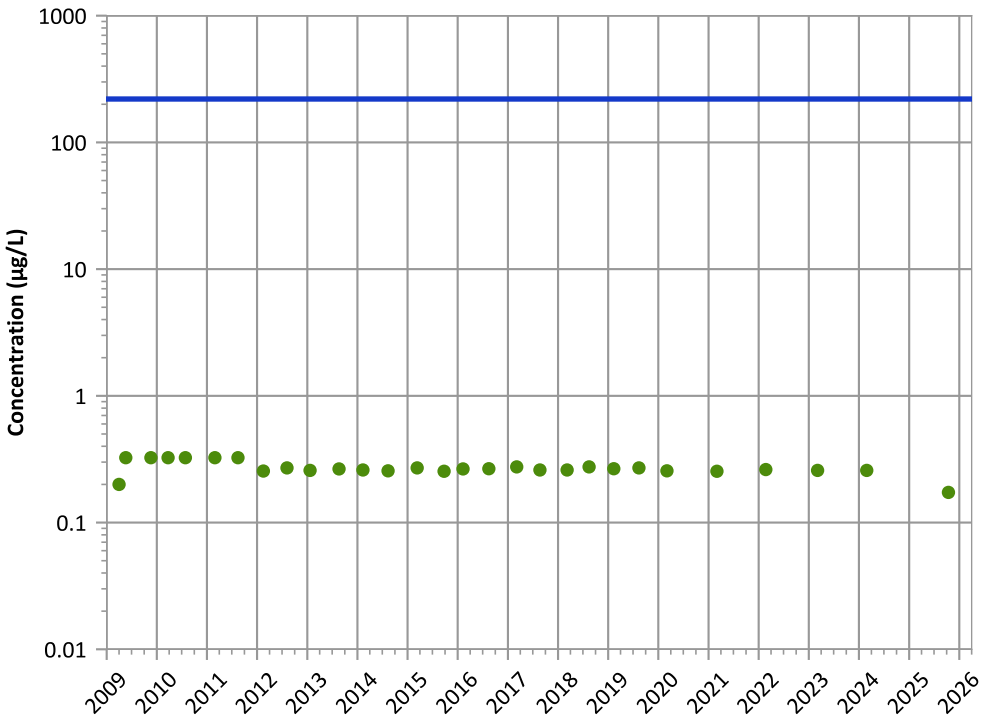
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



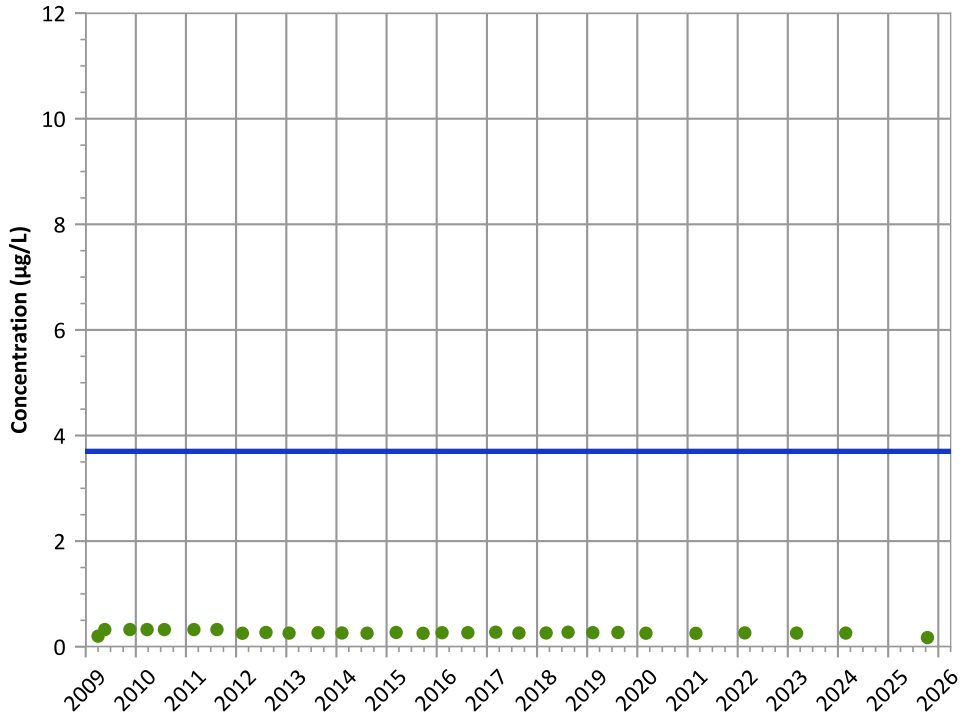
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

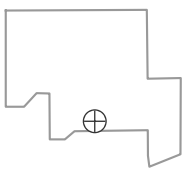


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/19/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

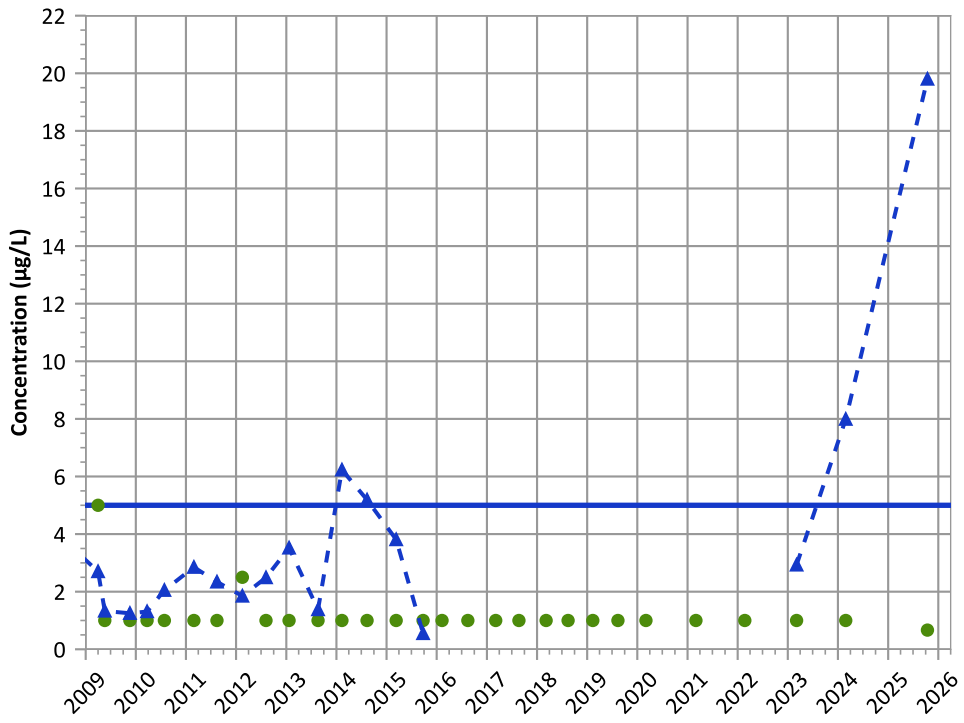
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



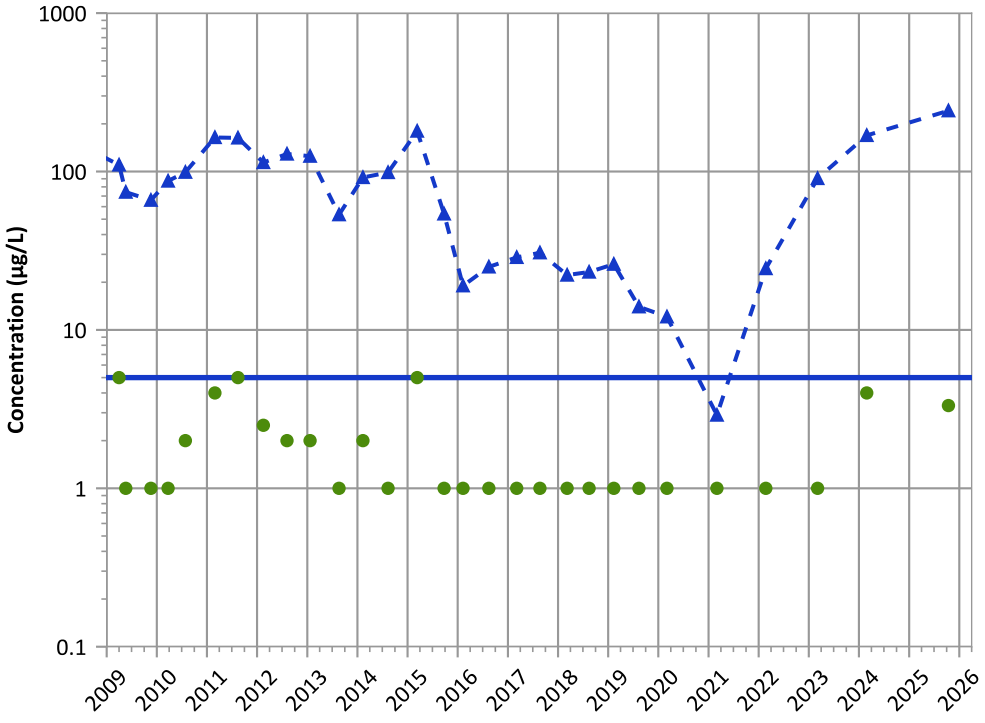
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

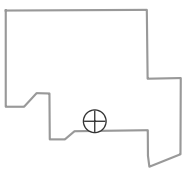


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/19/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

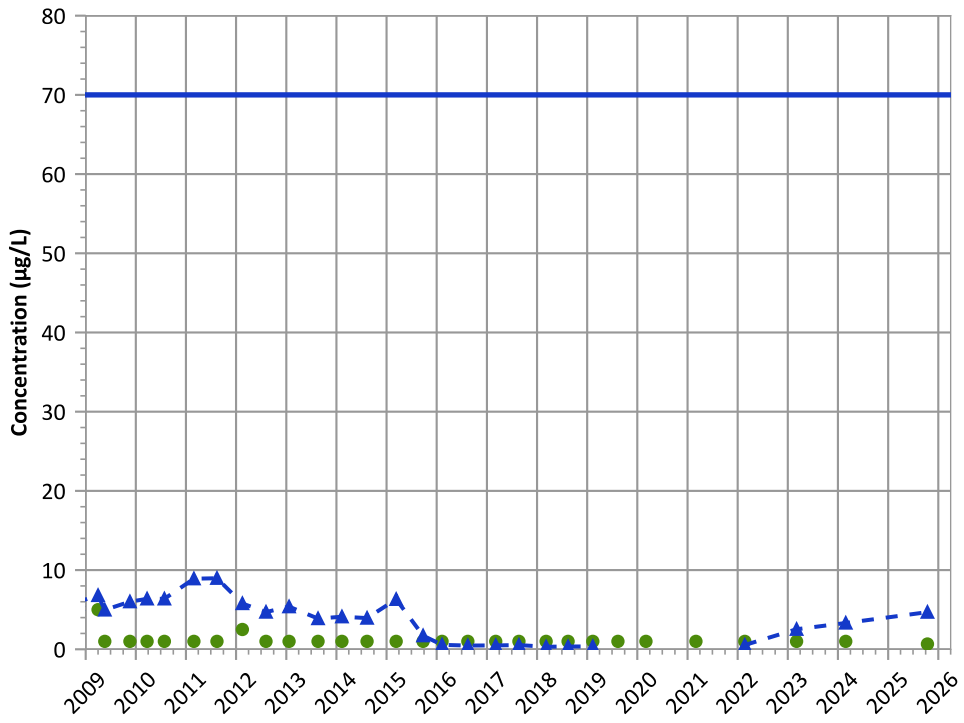
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



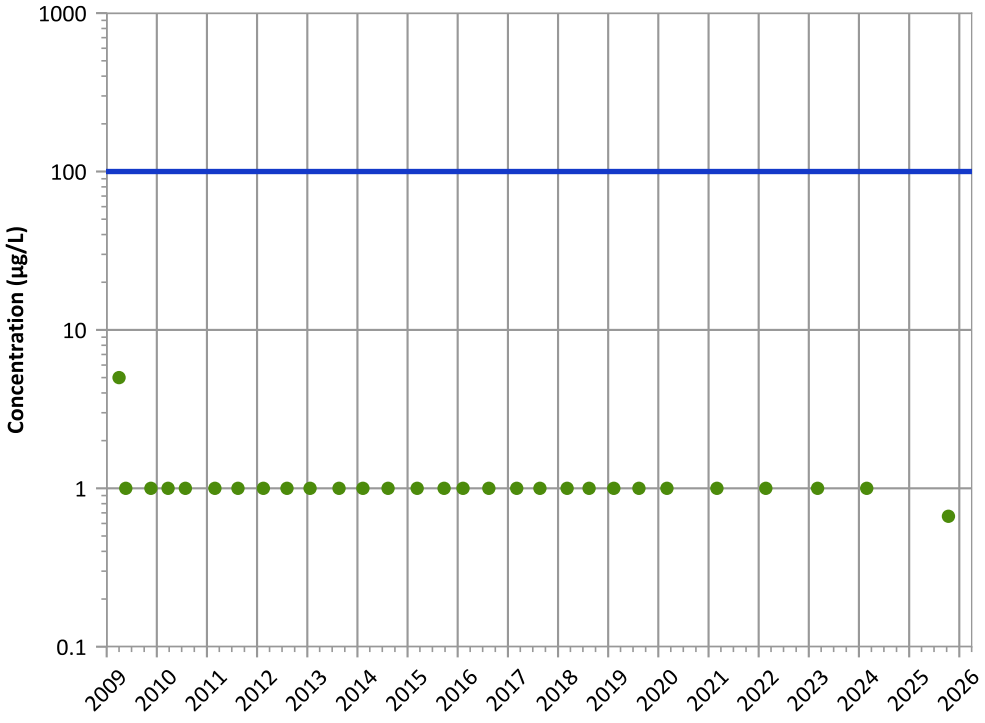
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

trans-1,2-Dichloroethene Trend

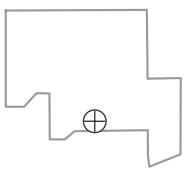


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/11/2002 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

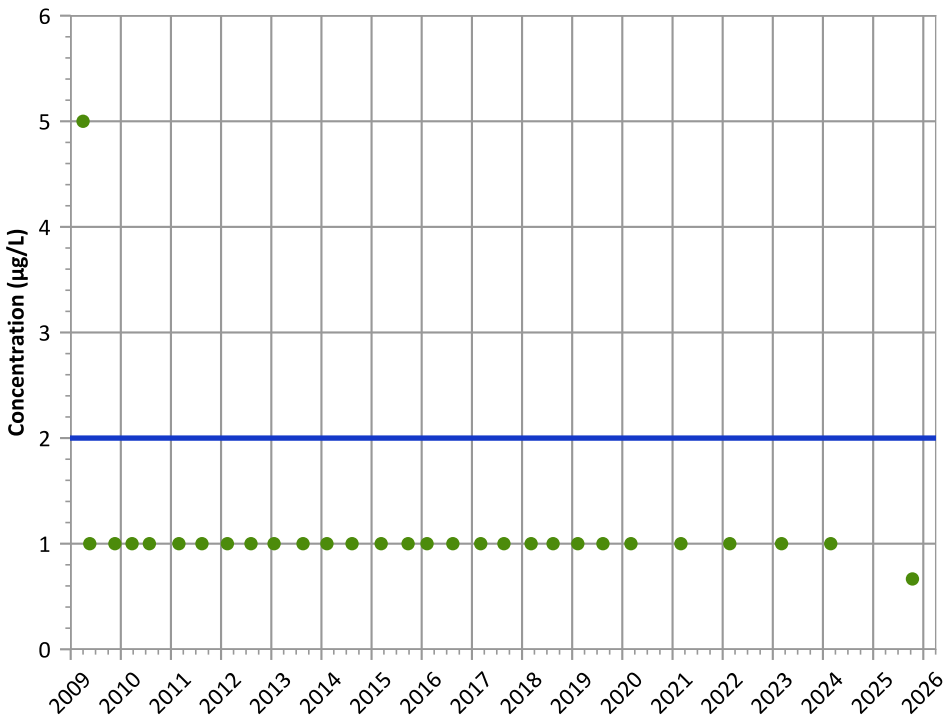
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



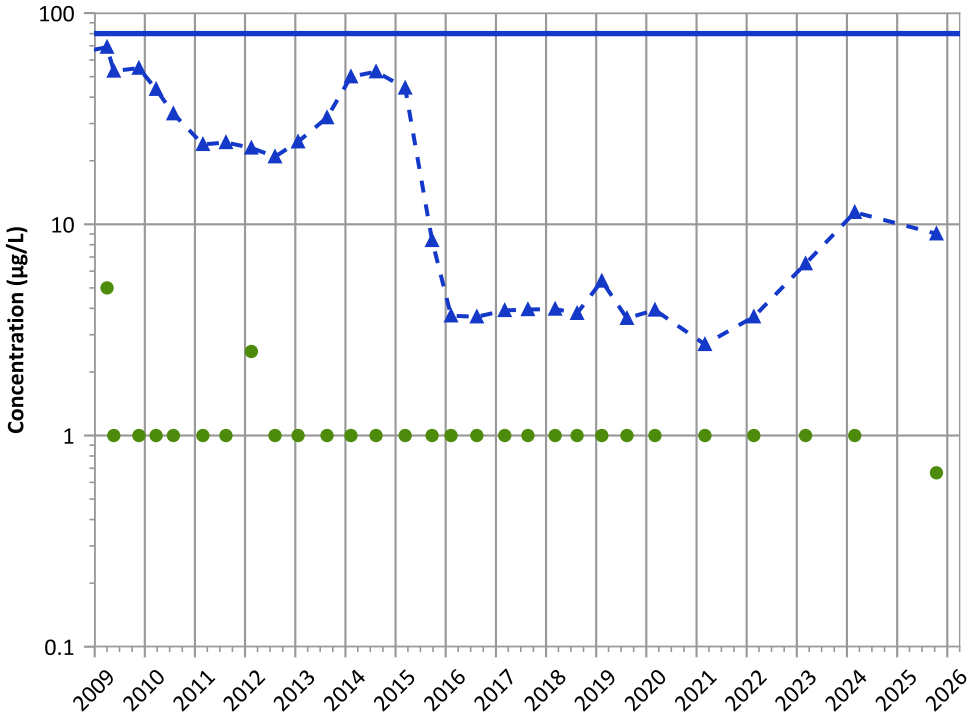
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

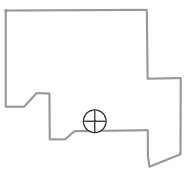


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/19/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

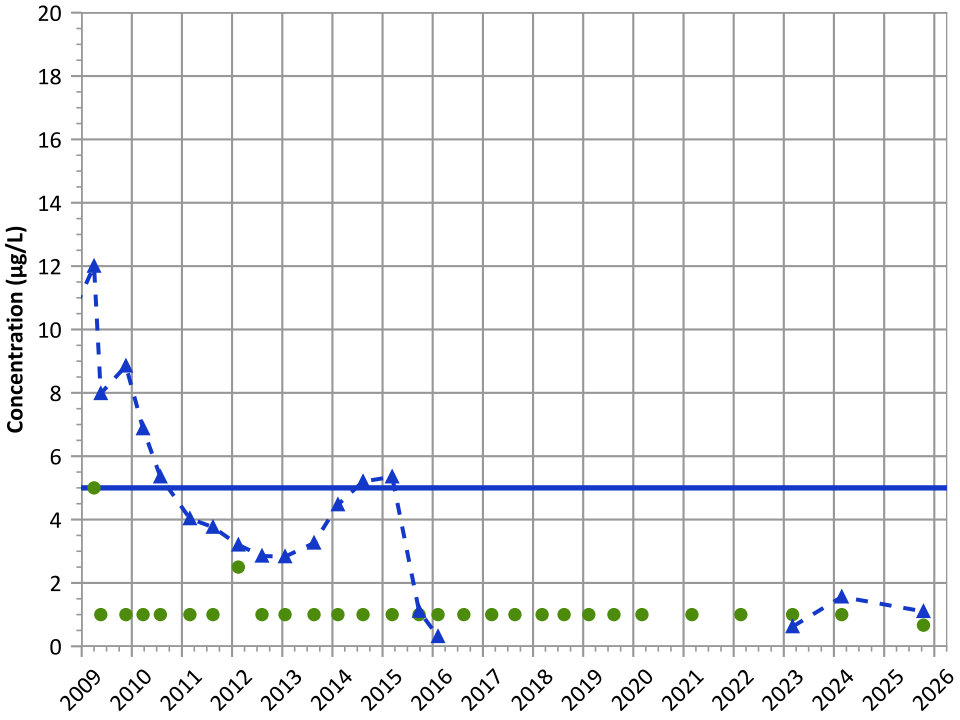
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



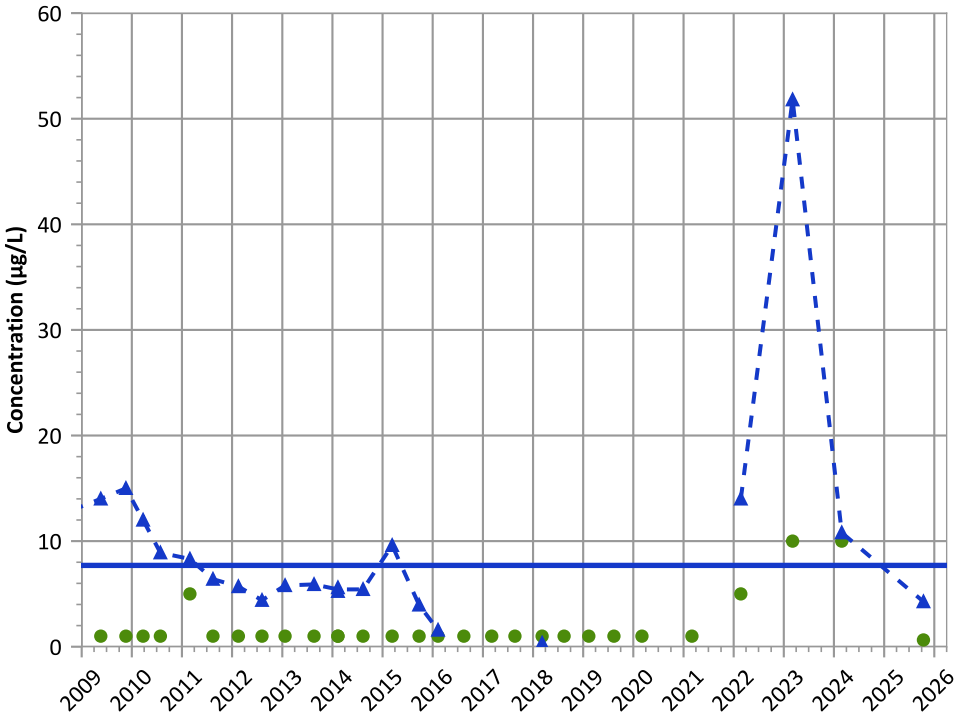
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

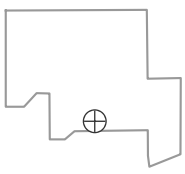


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/19/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

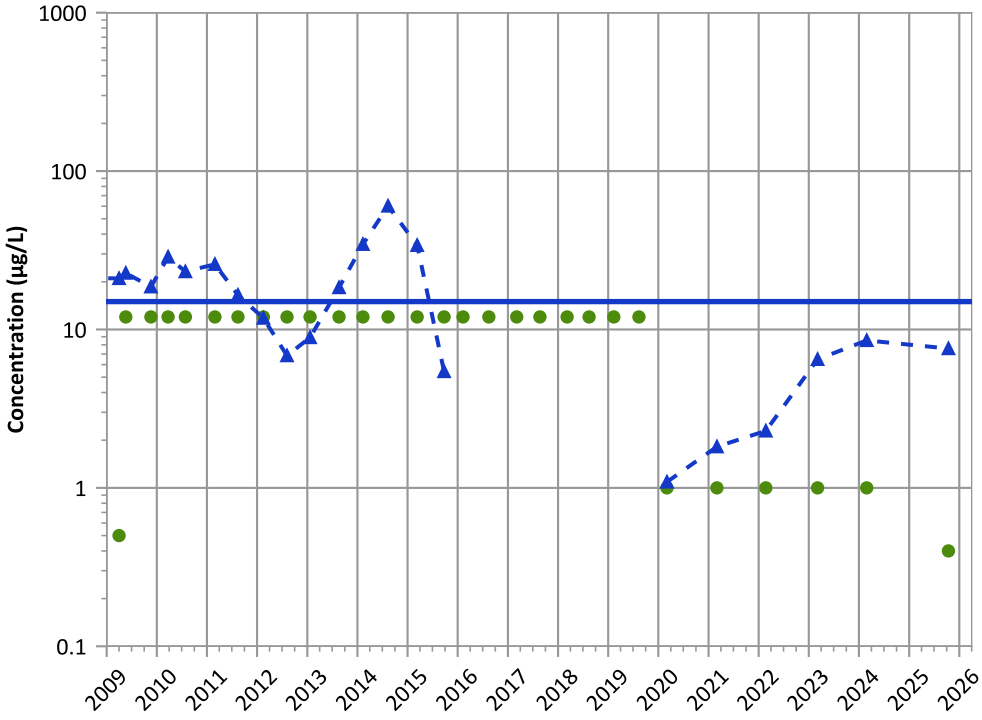
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



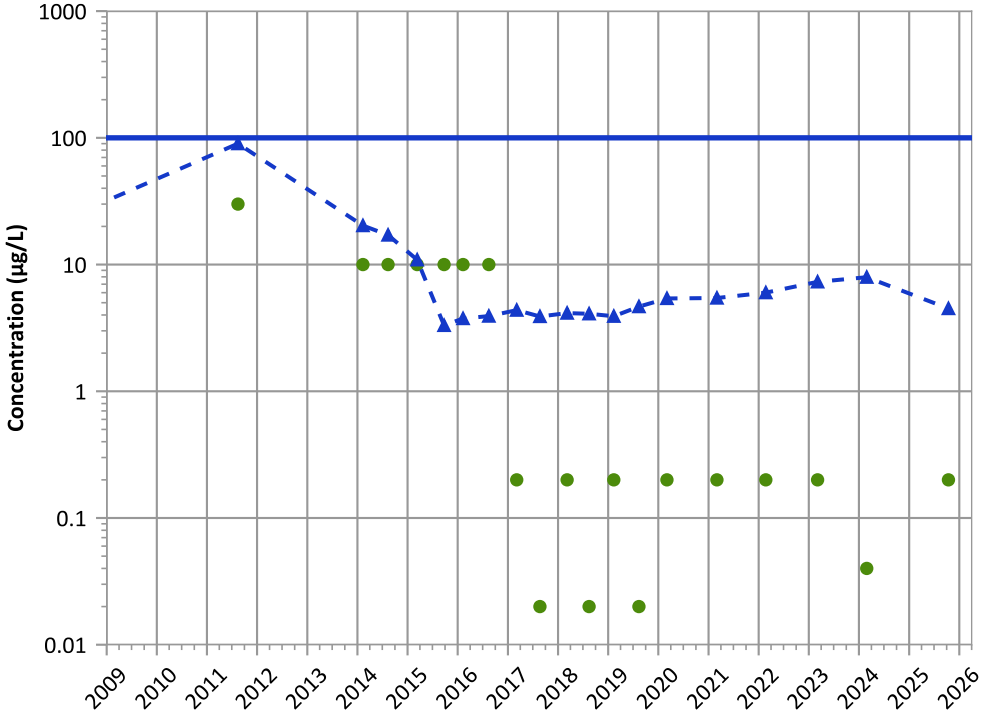
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Chromium, Hexavalent Trend

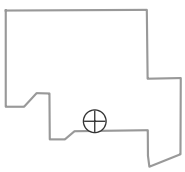


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/25/2000 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

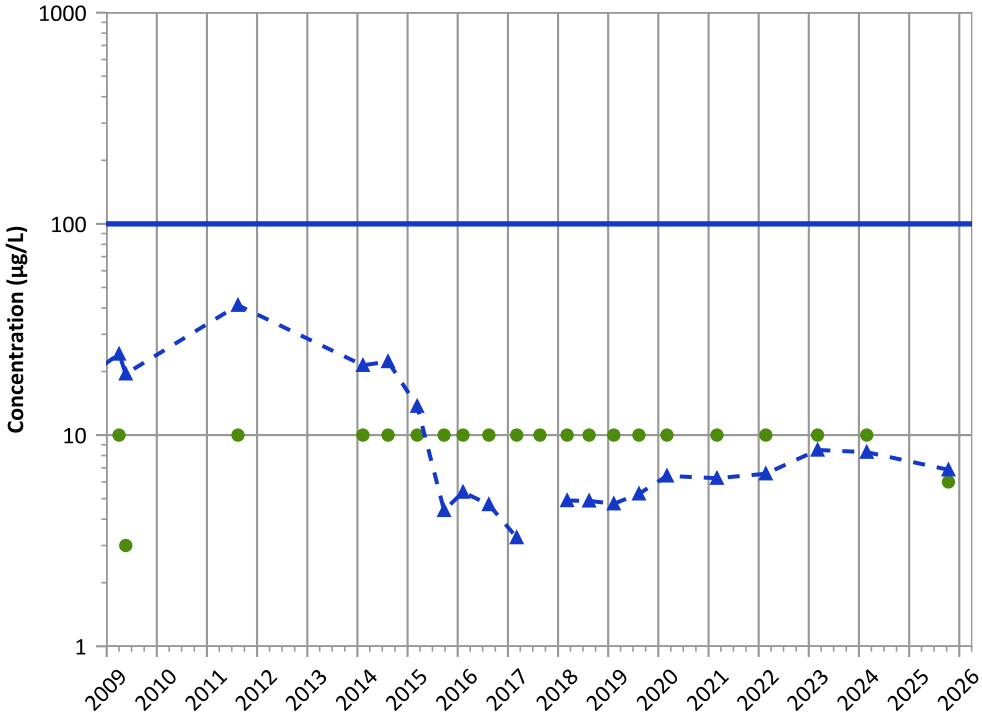
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



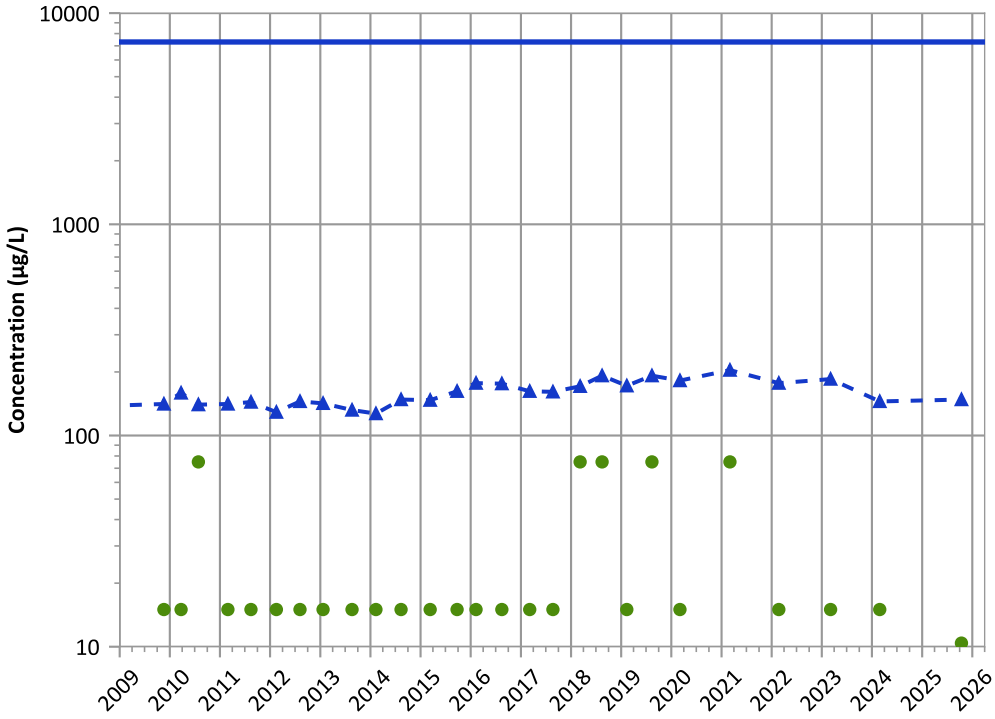
PTX08-1005 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Boron Trend

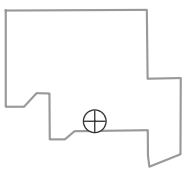


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

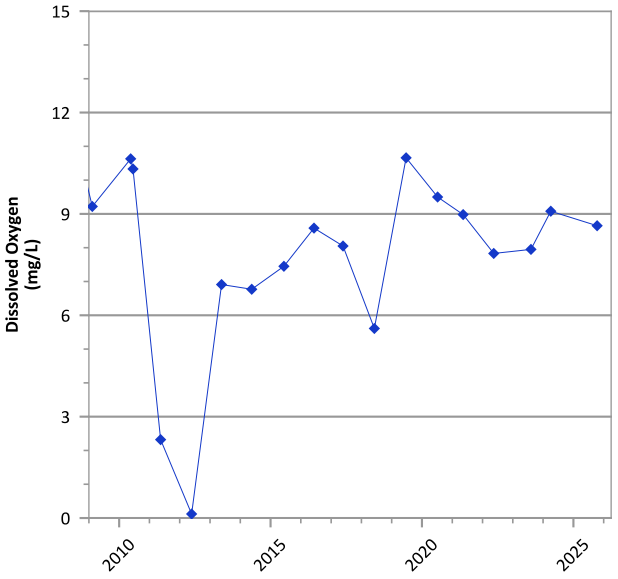
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/19/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

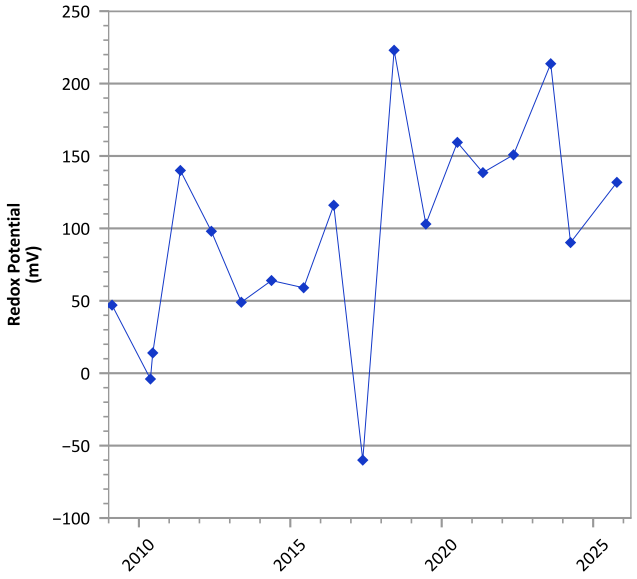
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

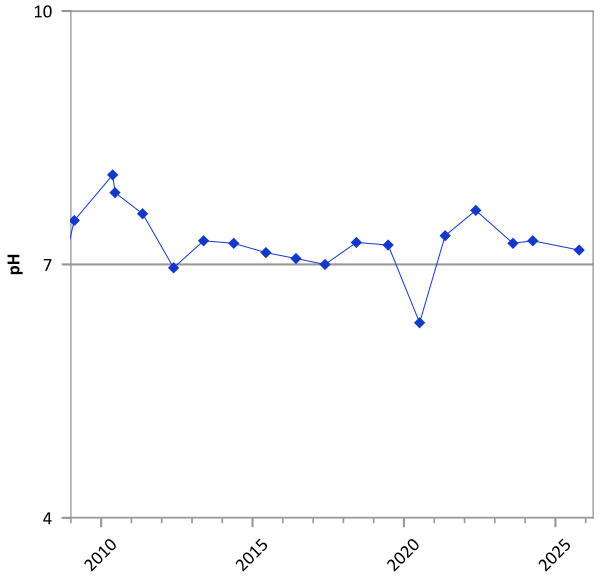
Well Location

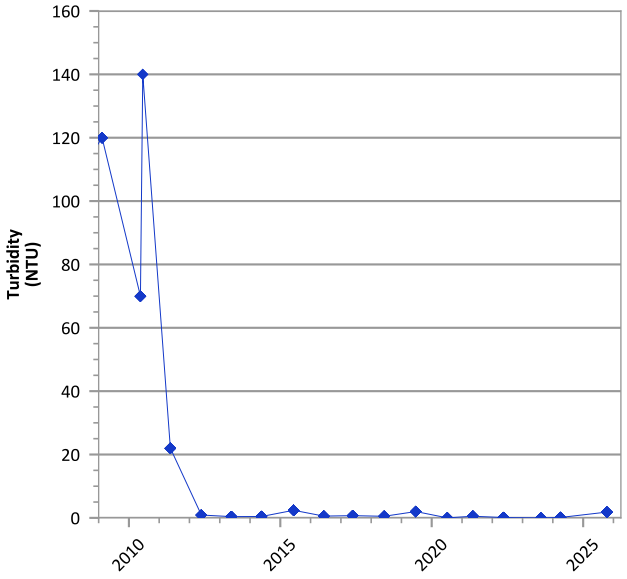


PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

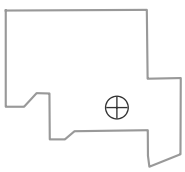






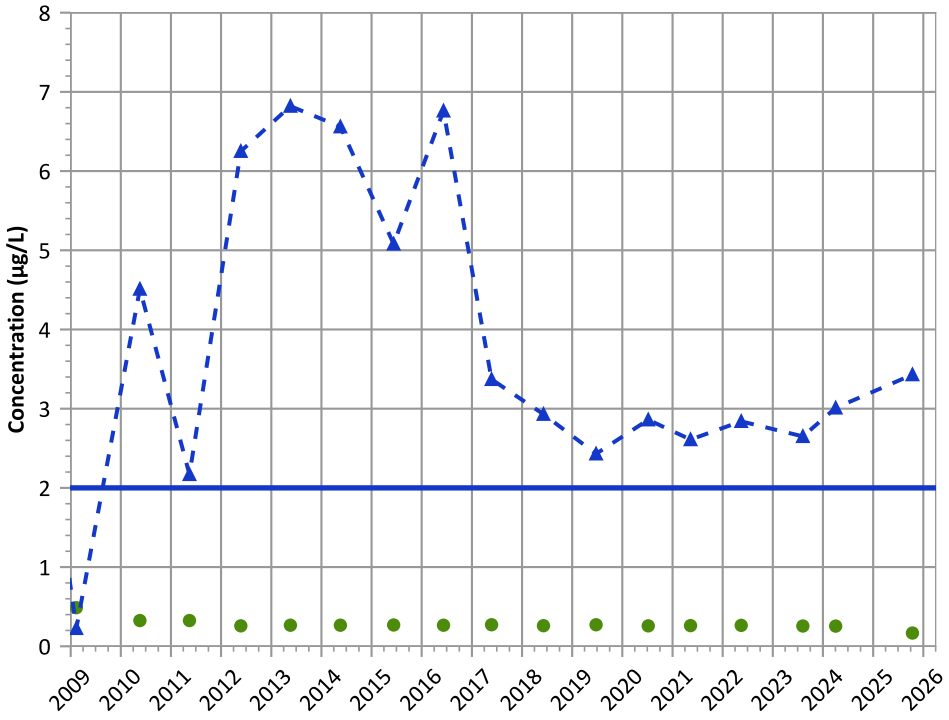


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/23/2001 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



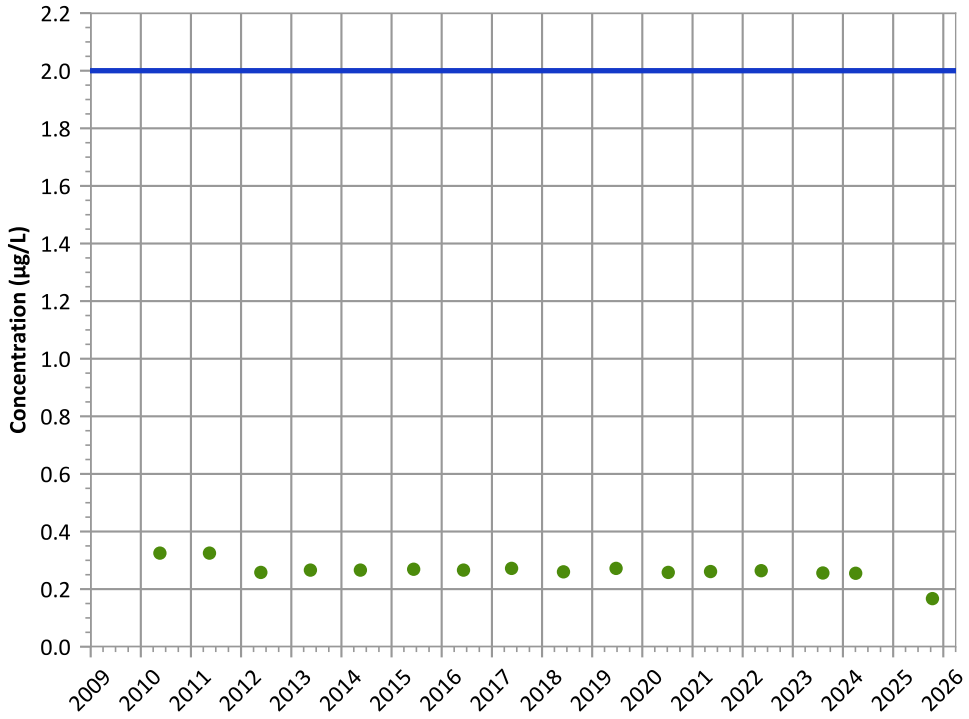
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

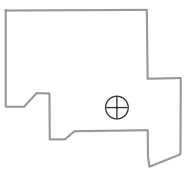


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

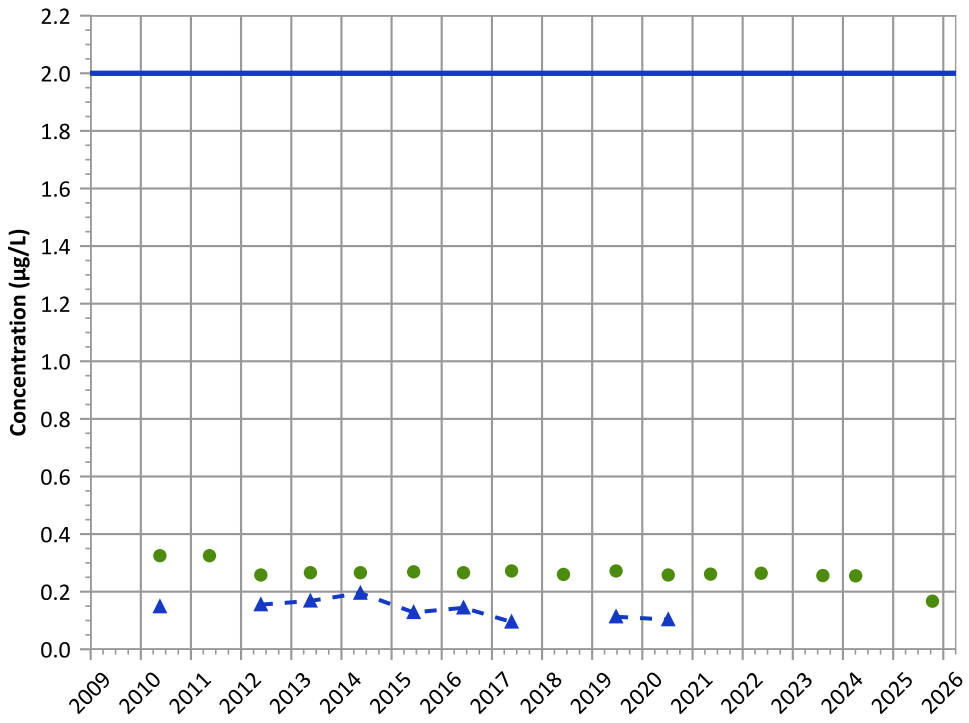
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



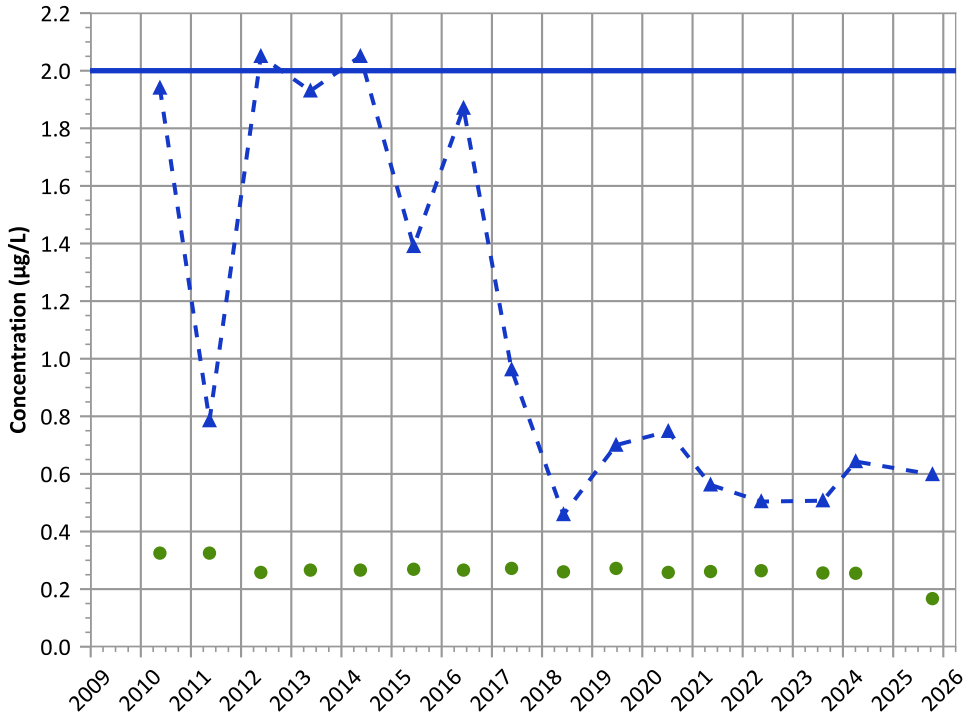
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

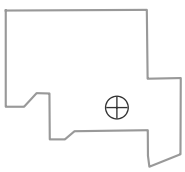


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/20/2010 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

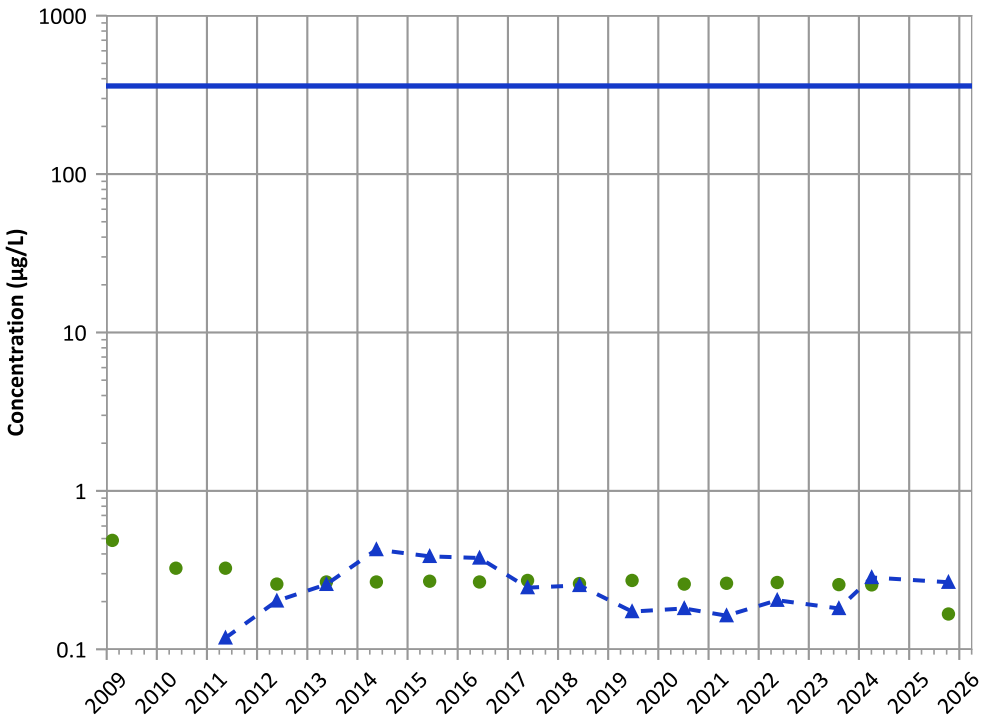
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



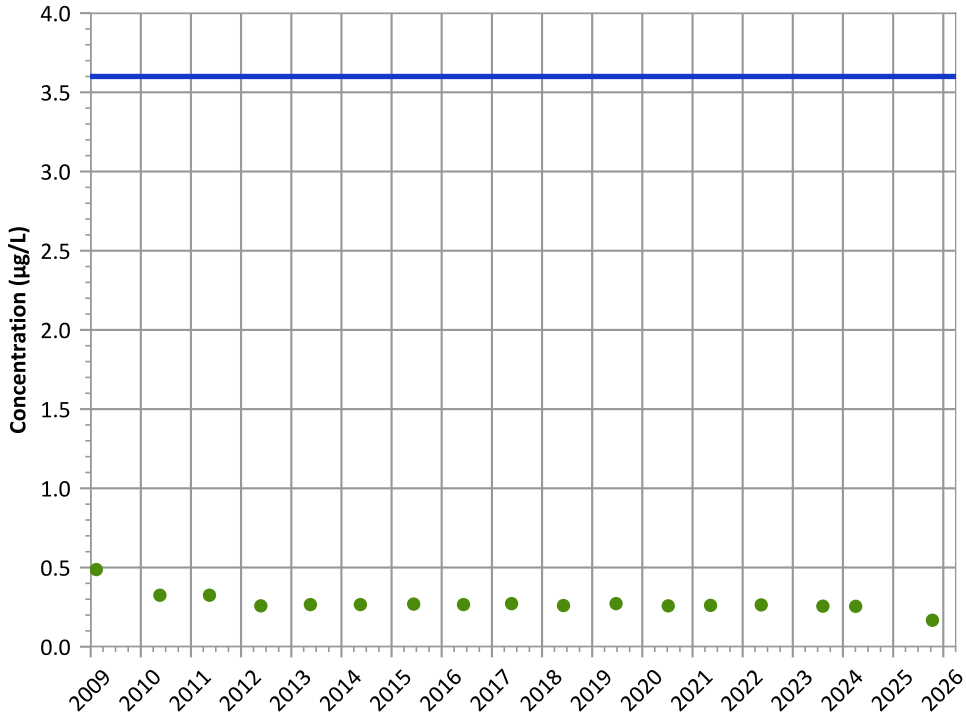
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

TNT (2,4,6-Trinitrotoluene) Trend

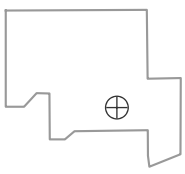


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

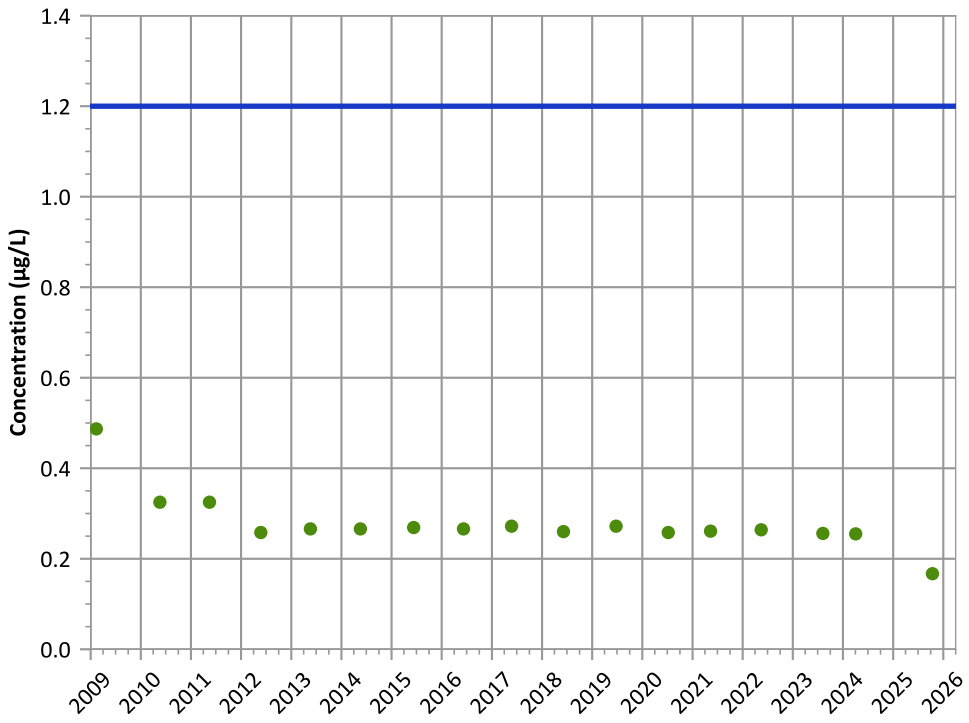
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



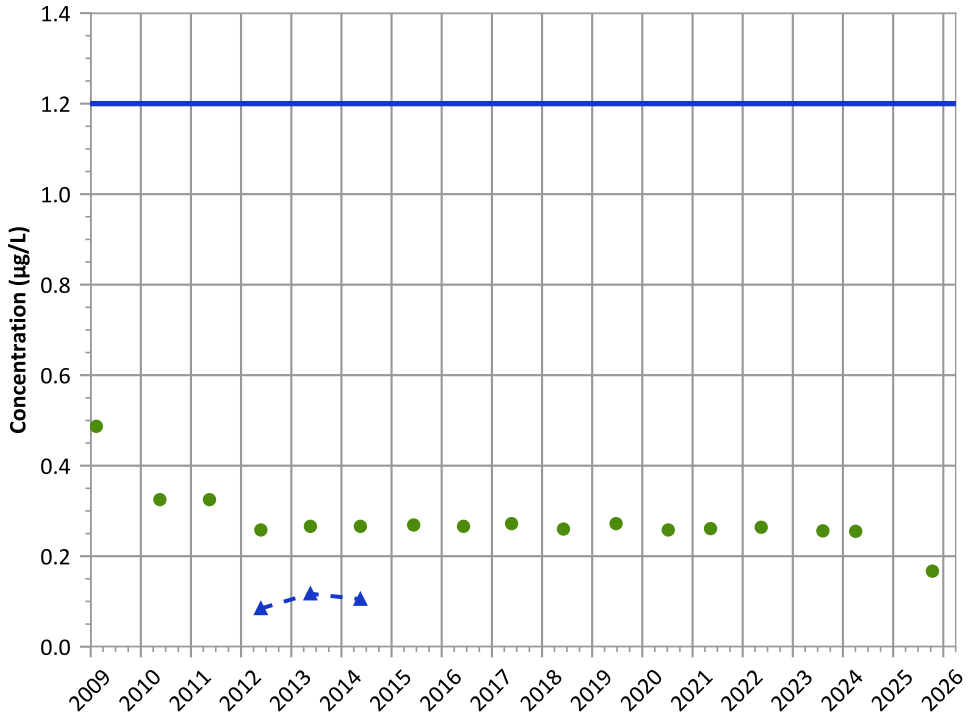
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

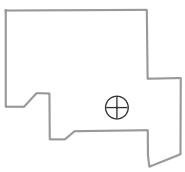


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

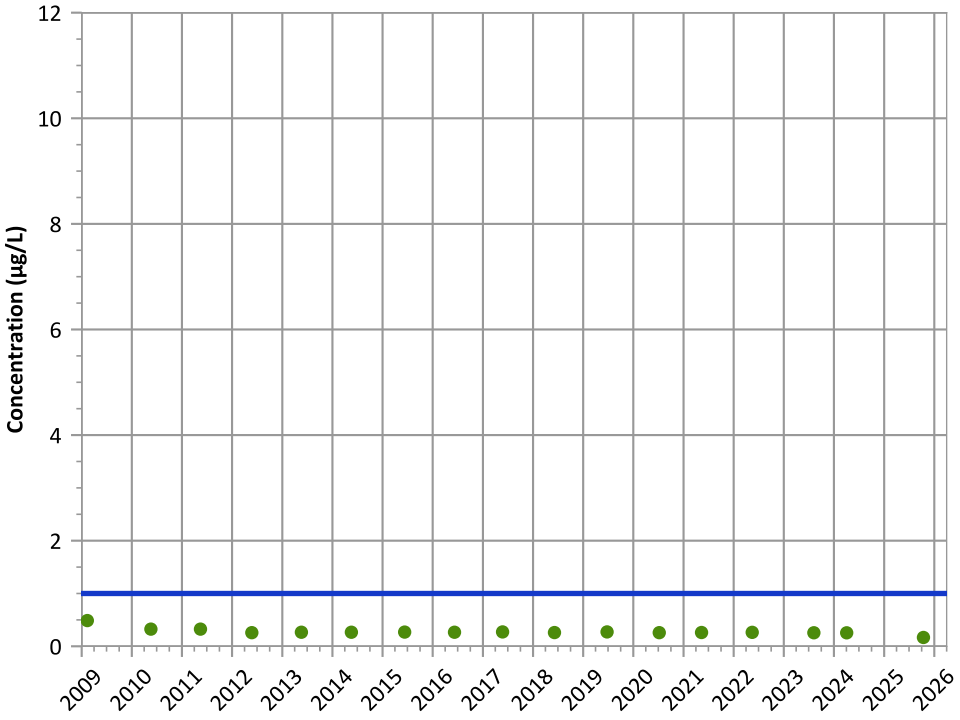
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



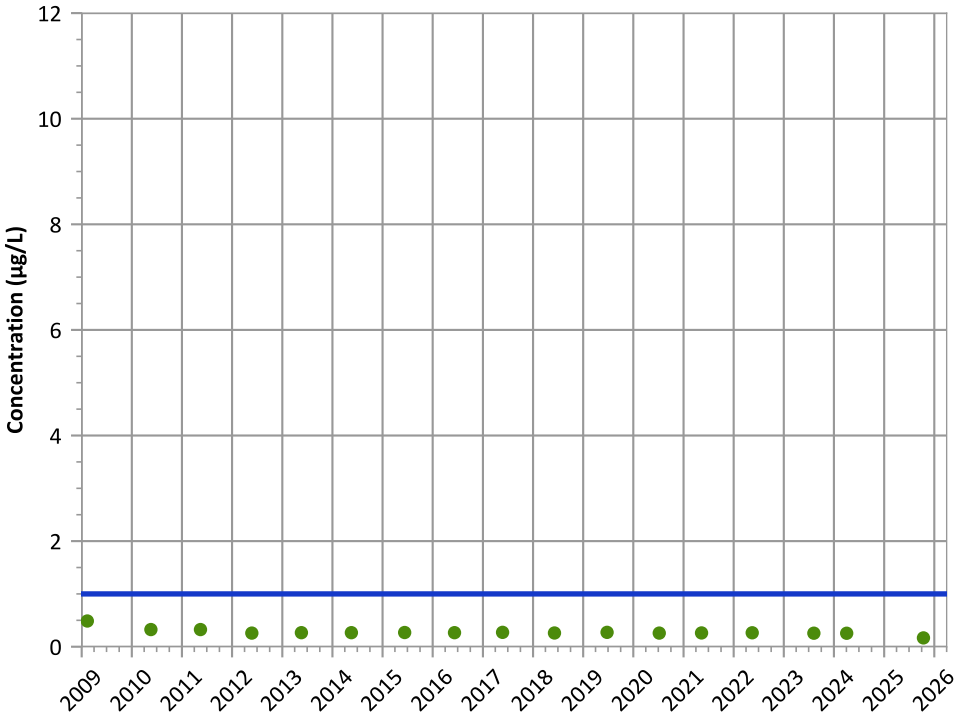
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

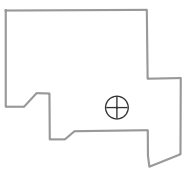


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

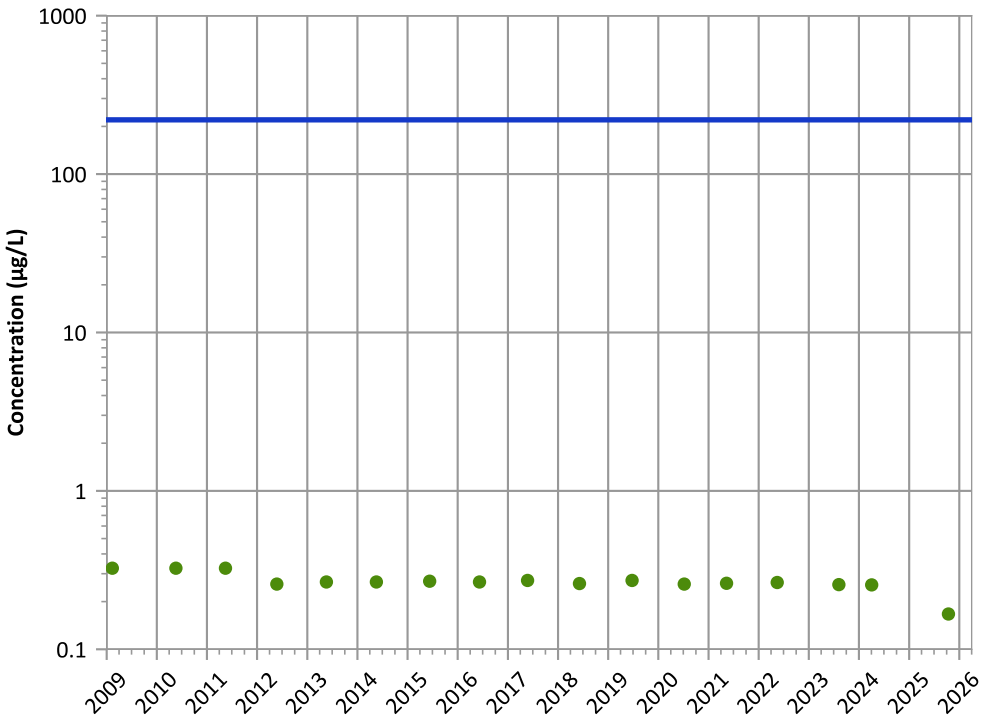
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



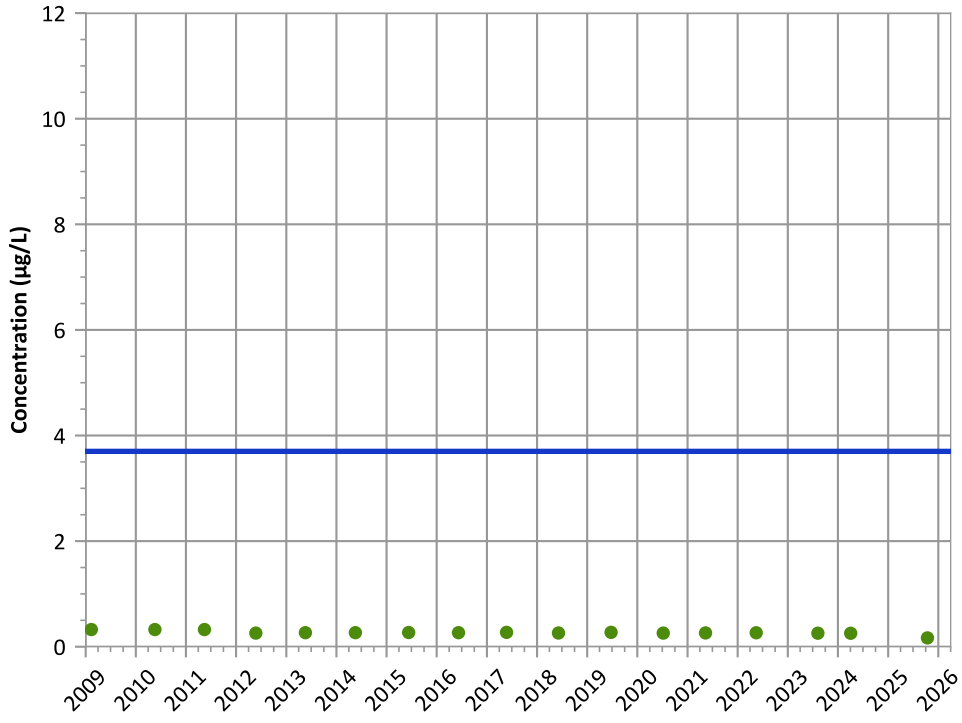
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

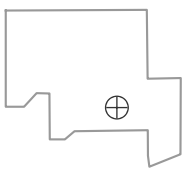


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

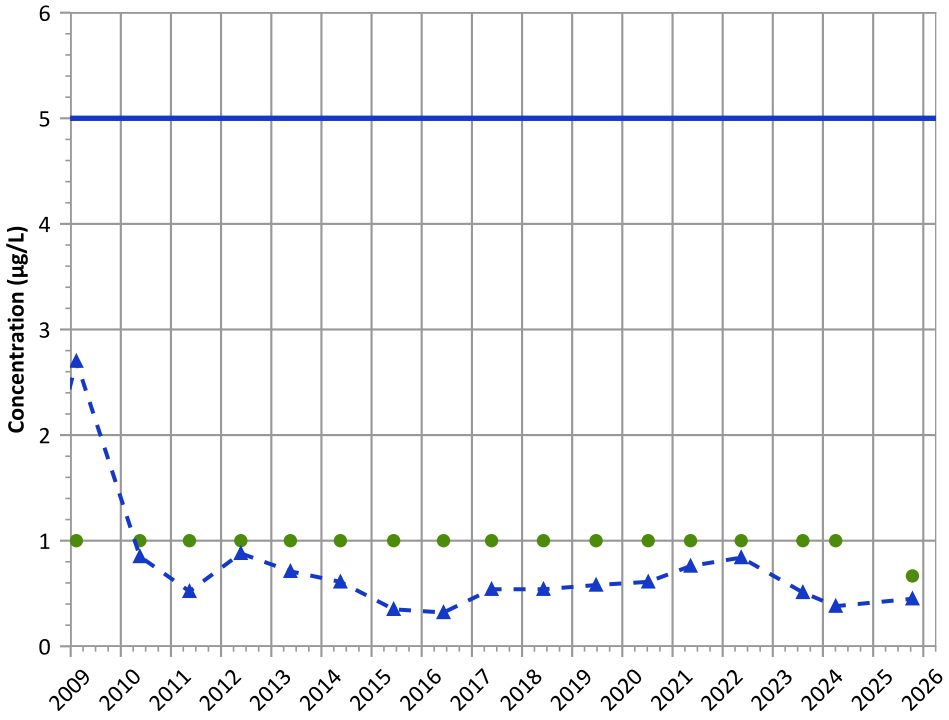
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



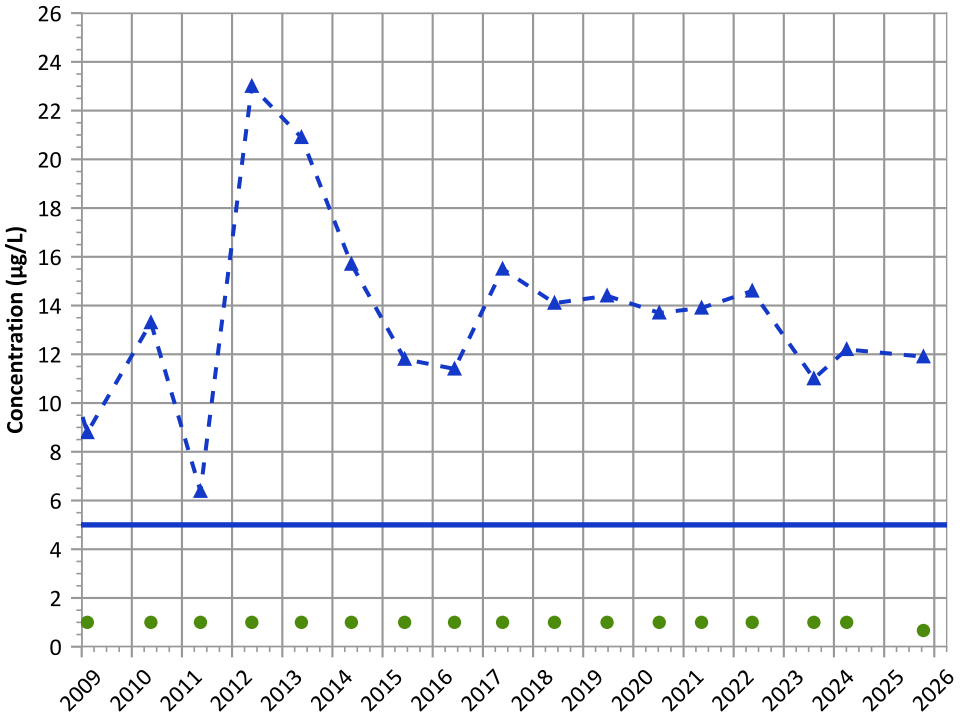
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Trichloroethene Trend

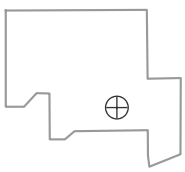


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

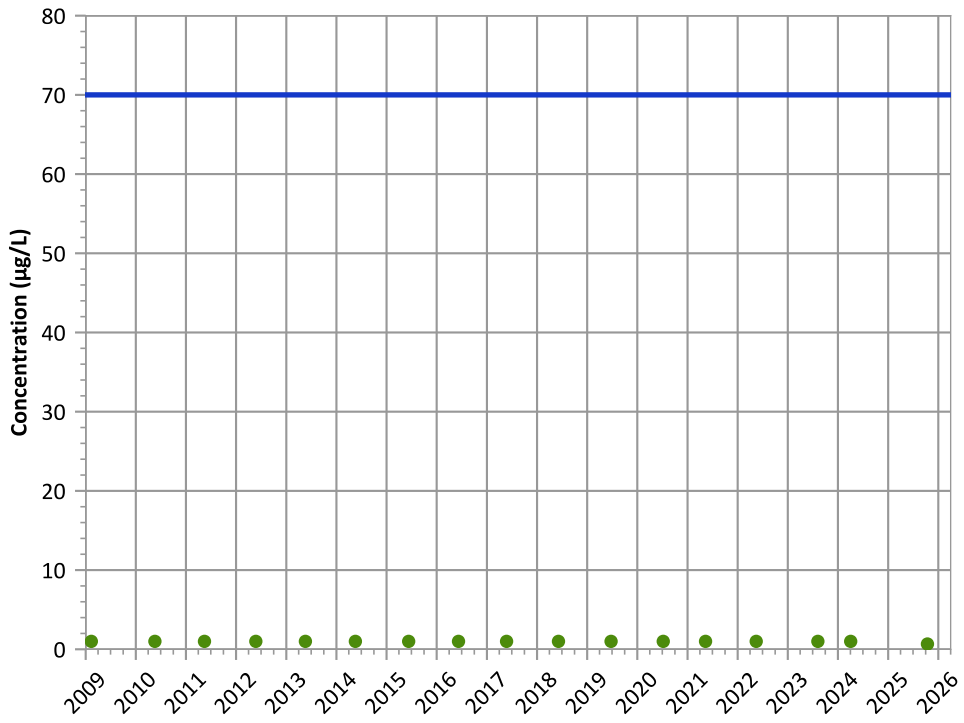
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



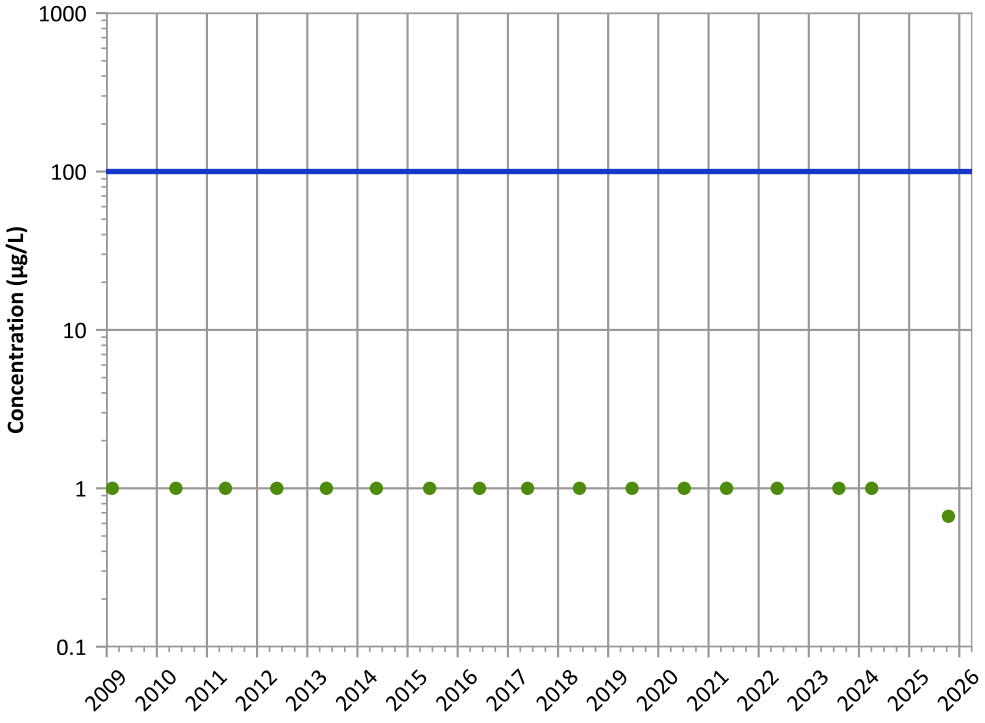
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

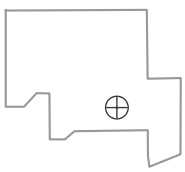


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/07/2002 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

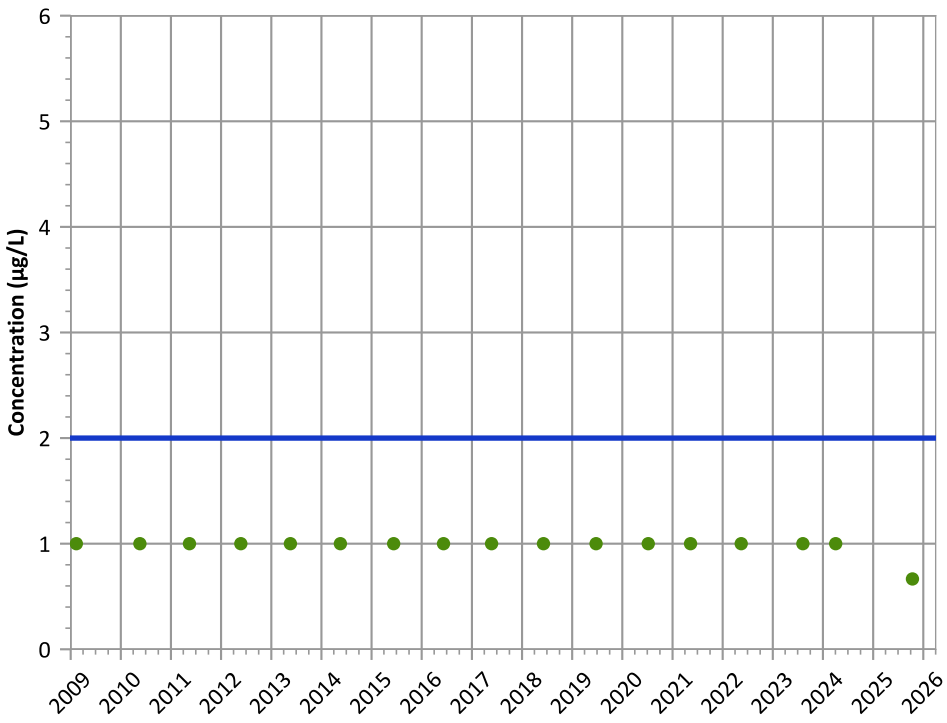
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



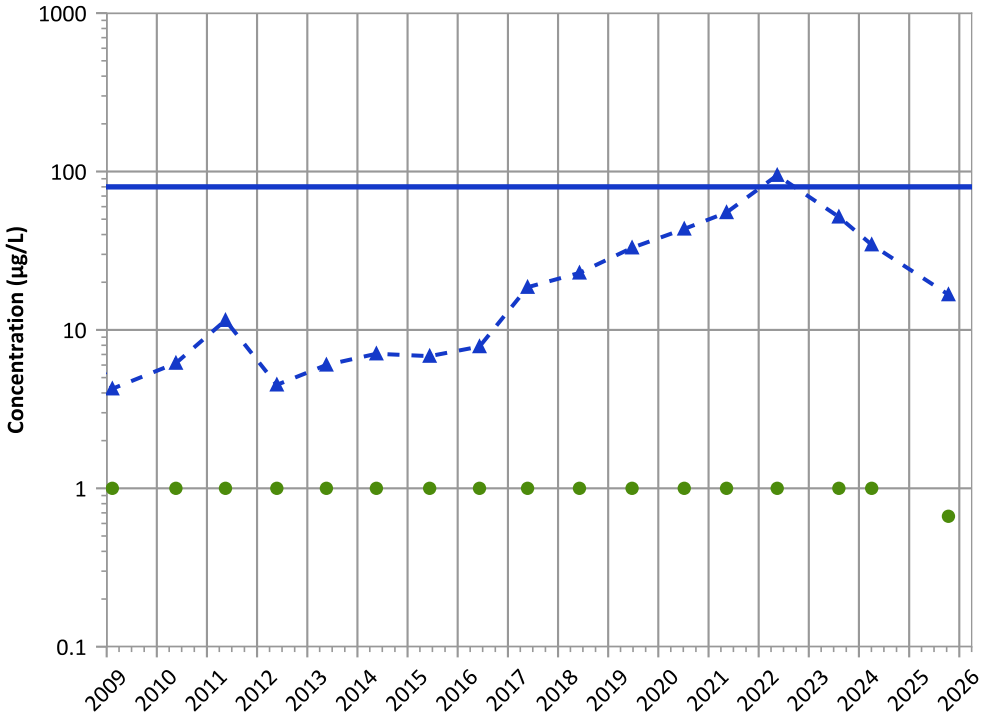
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

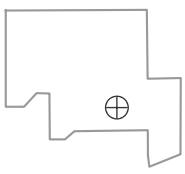


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

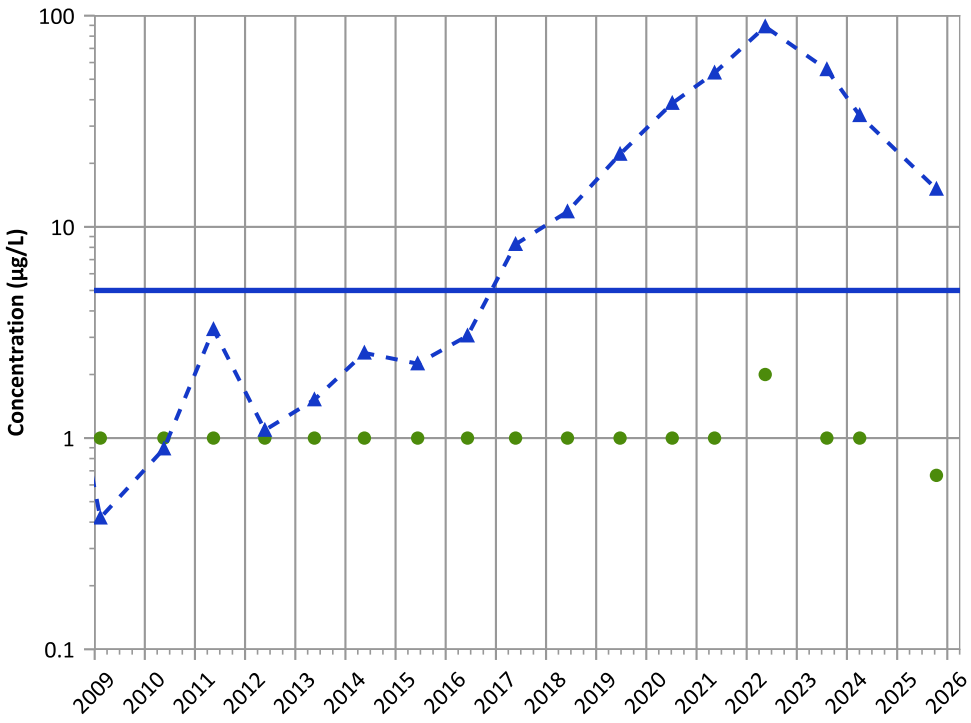
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



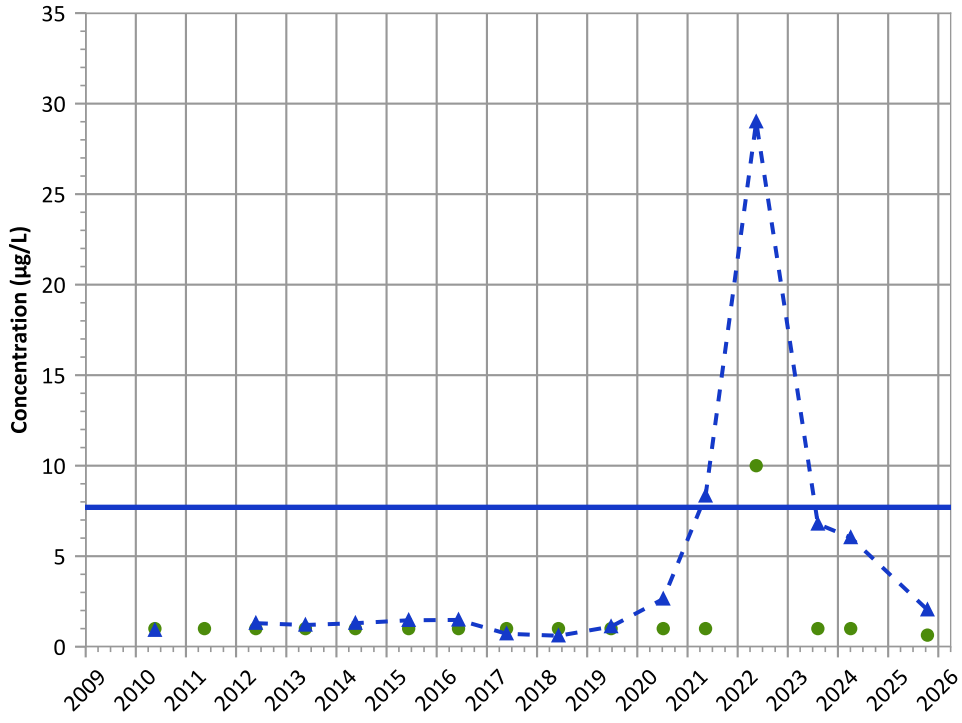
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

1,4-Dioxane (p-Dioxane) Trend

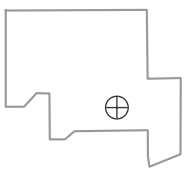


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

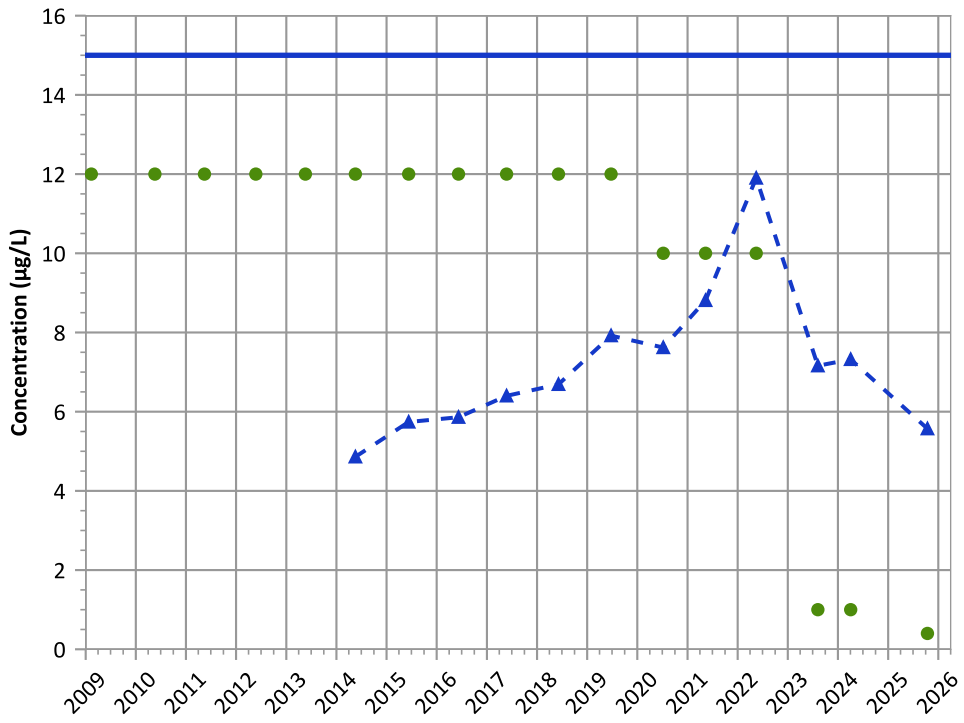
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



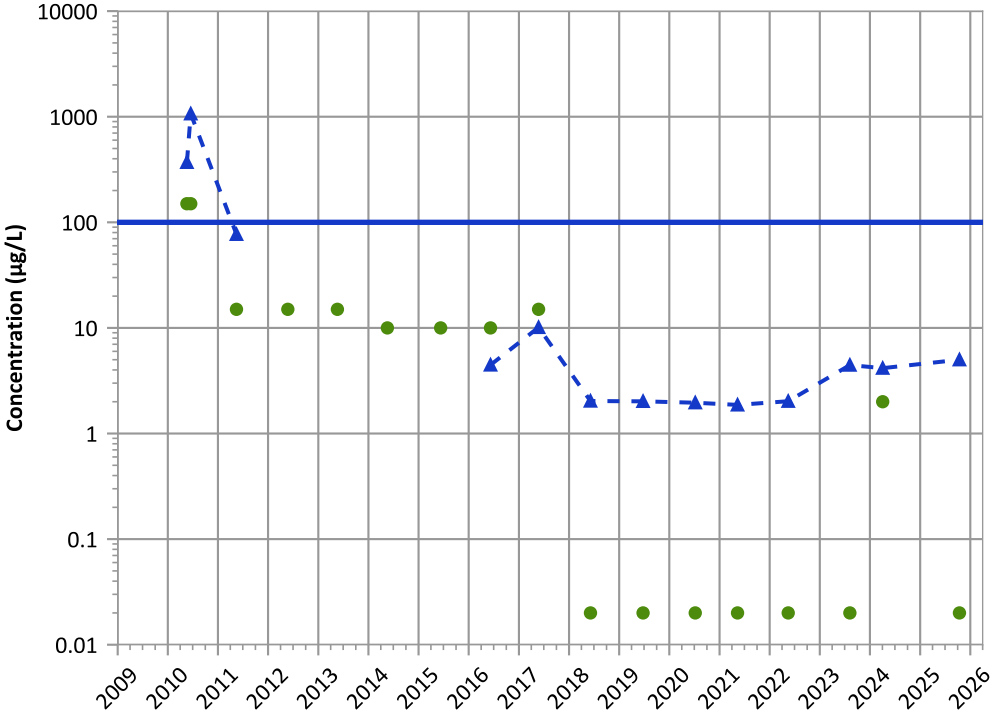
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Chromium, Hexavalent Trend

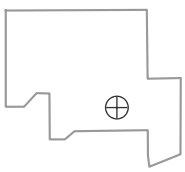


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/23/2001 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

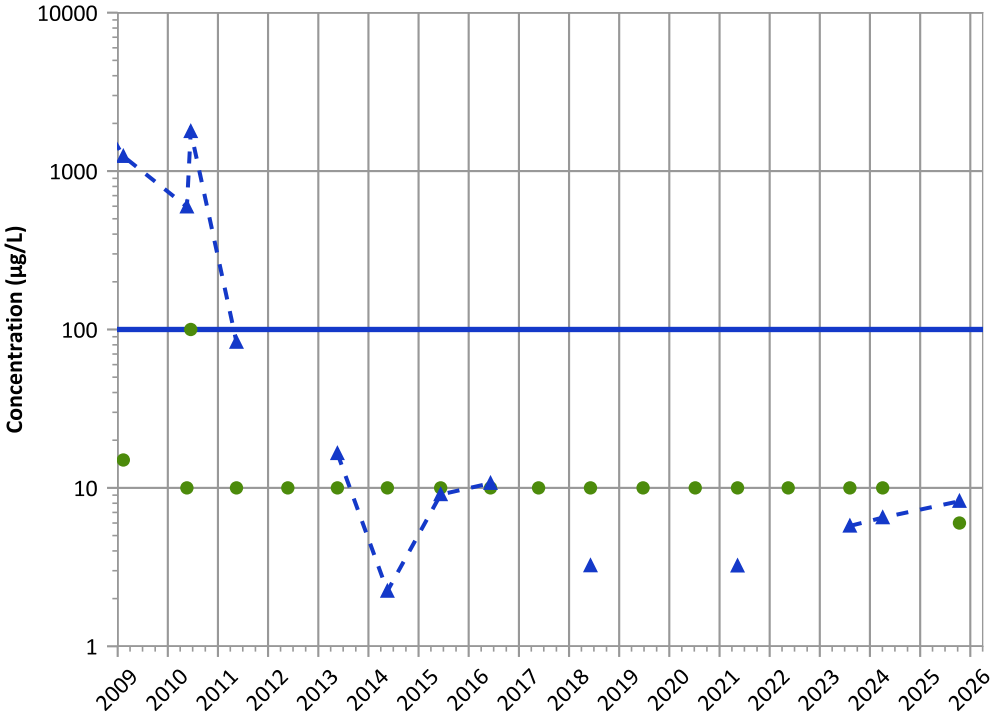
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



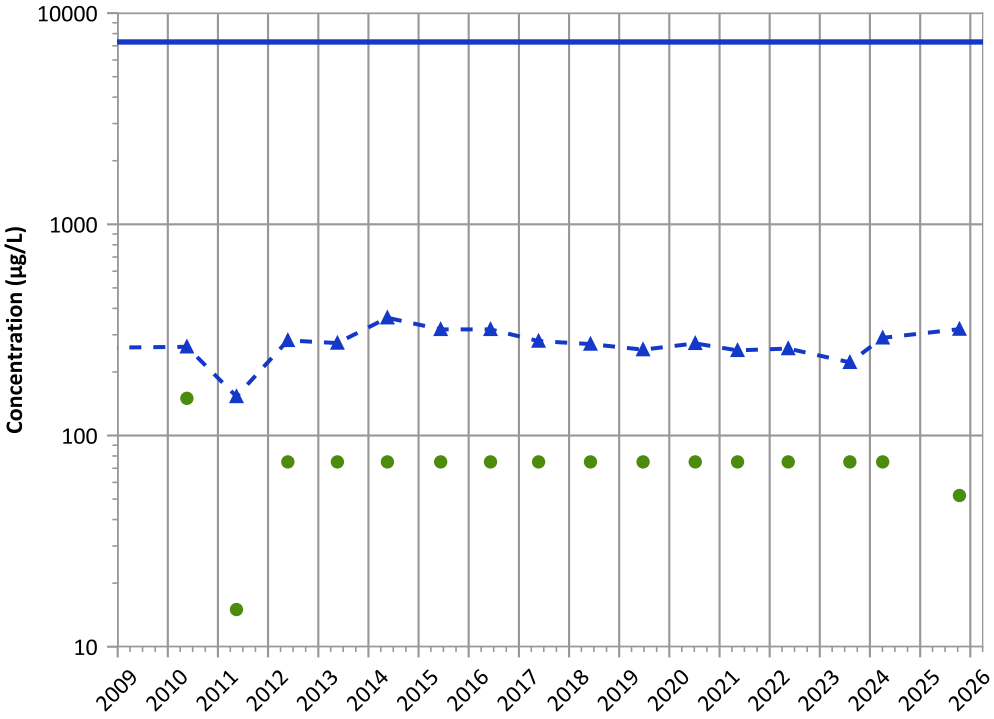
PTX08-1007 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

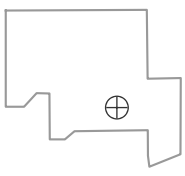


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

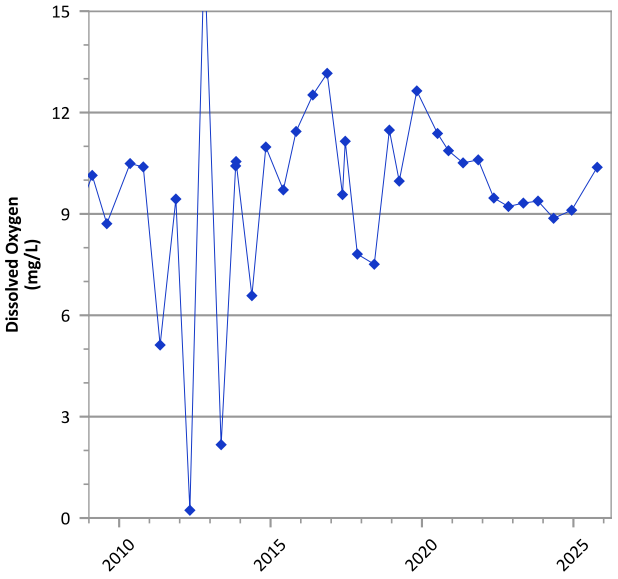
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/1999 to 10/14/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

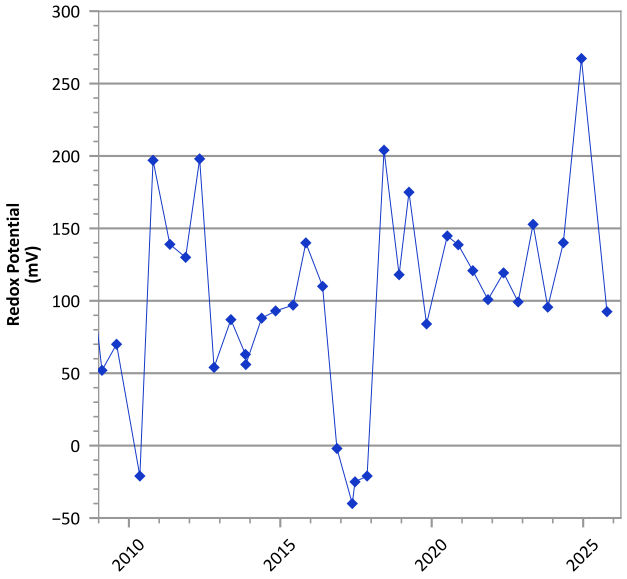
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

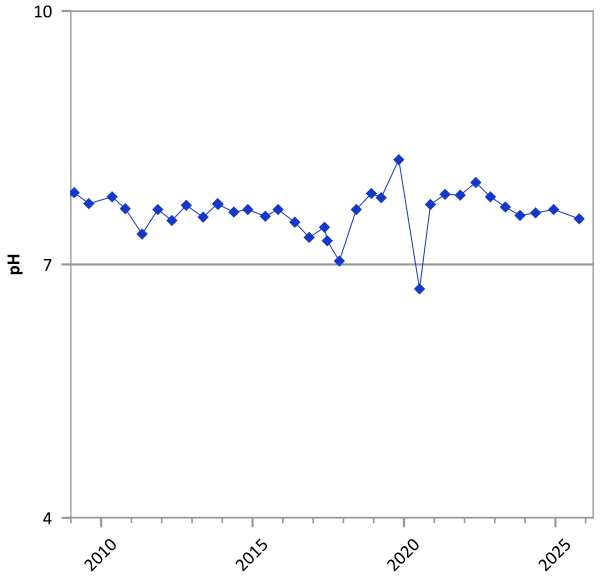
Well Location

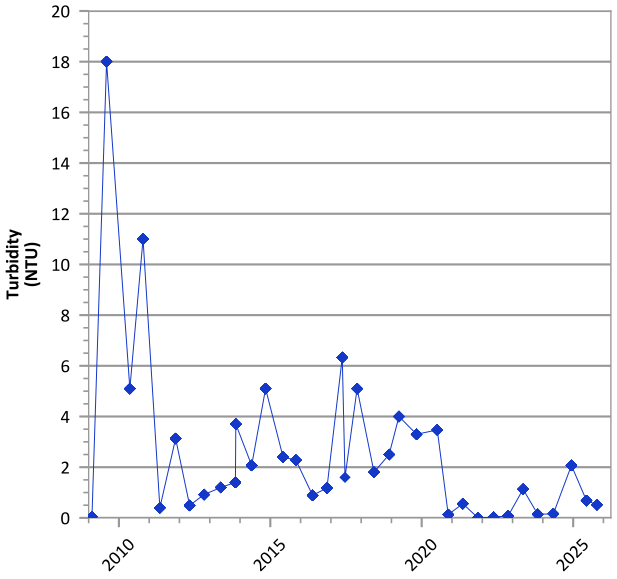


PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

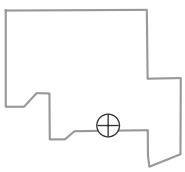






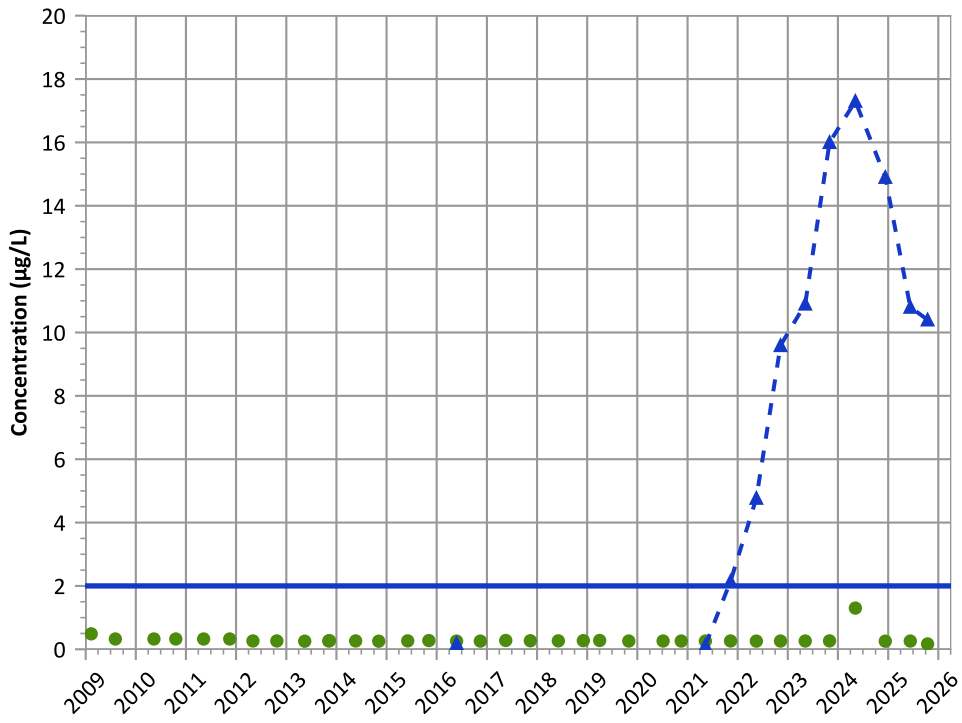


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/01/2000 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



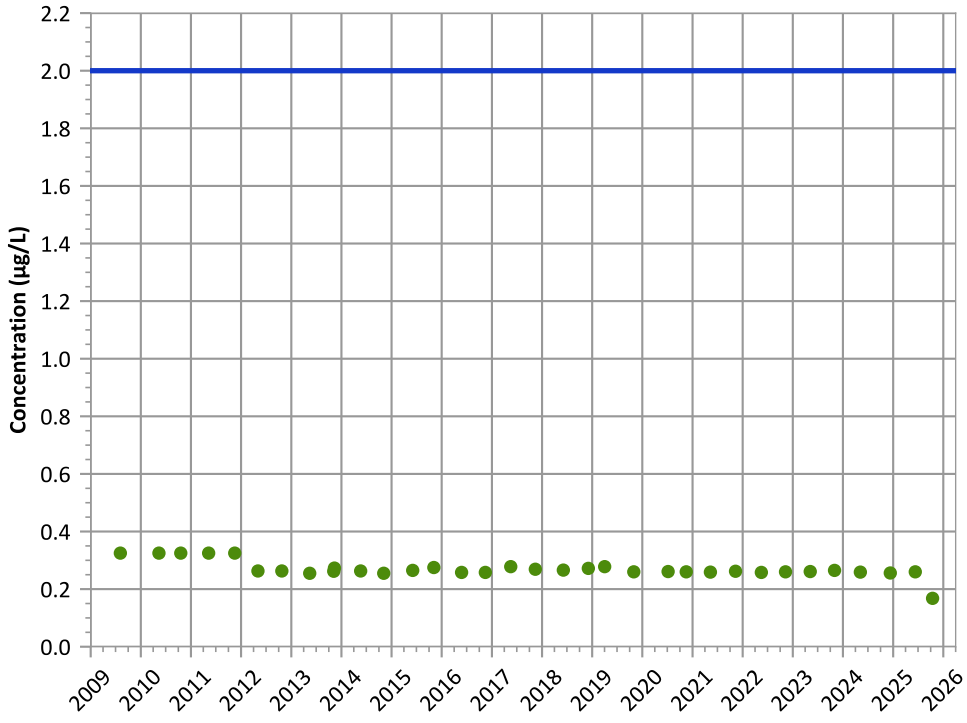
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

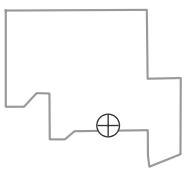


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

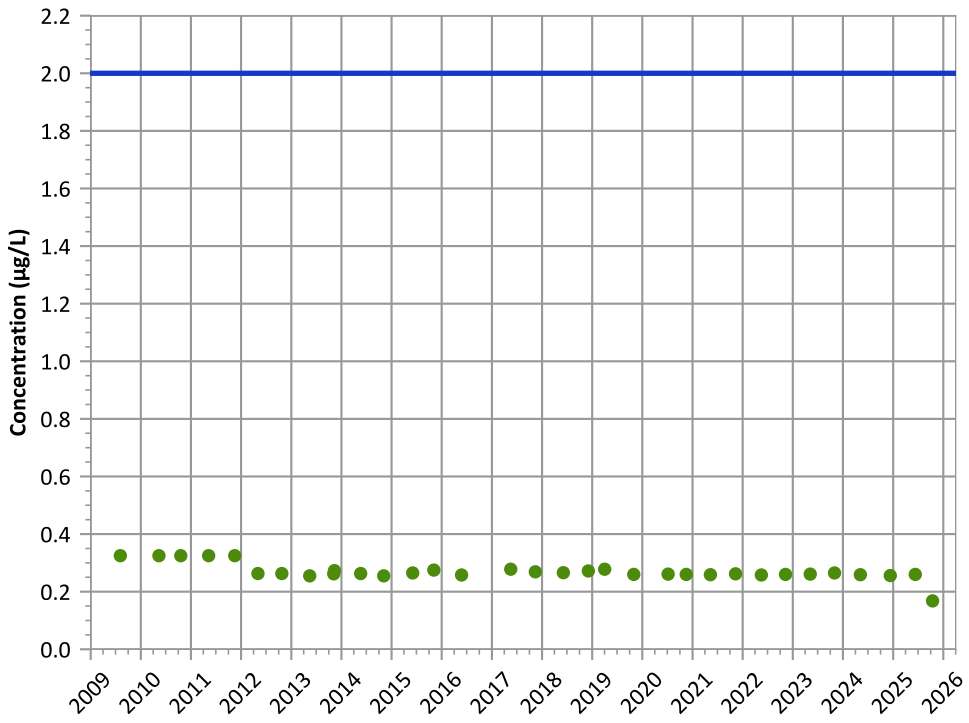
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



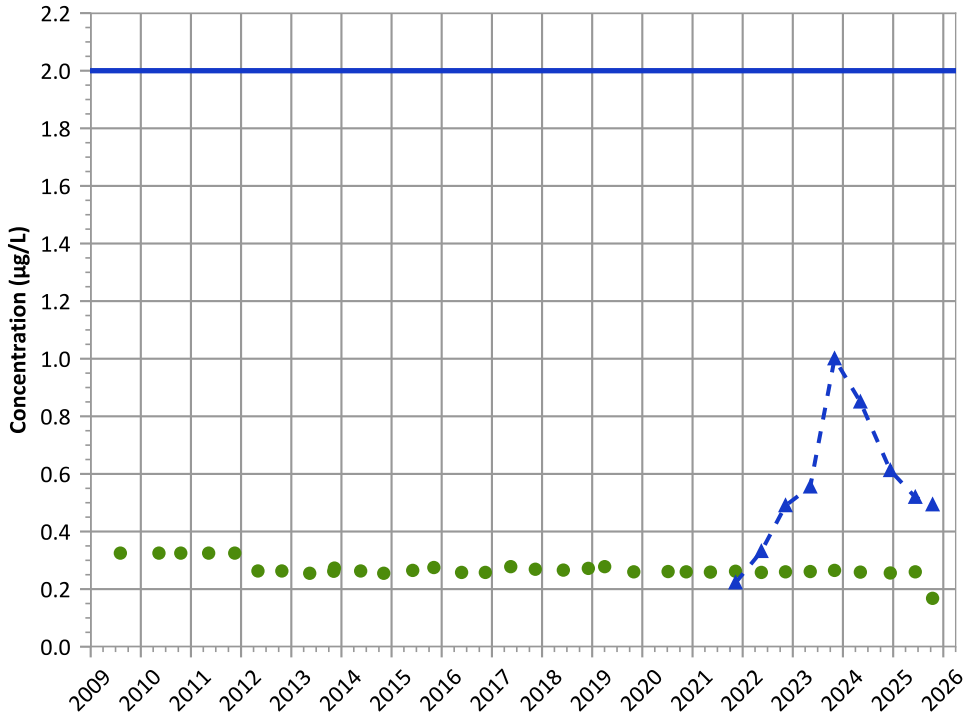
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

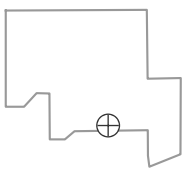


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/05/2009 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

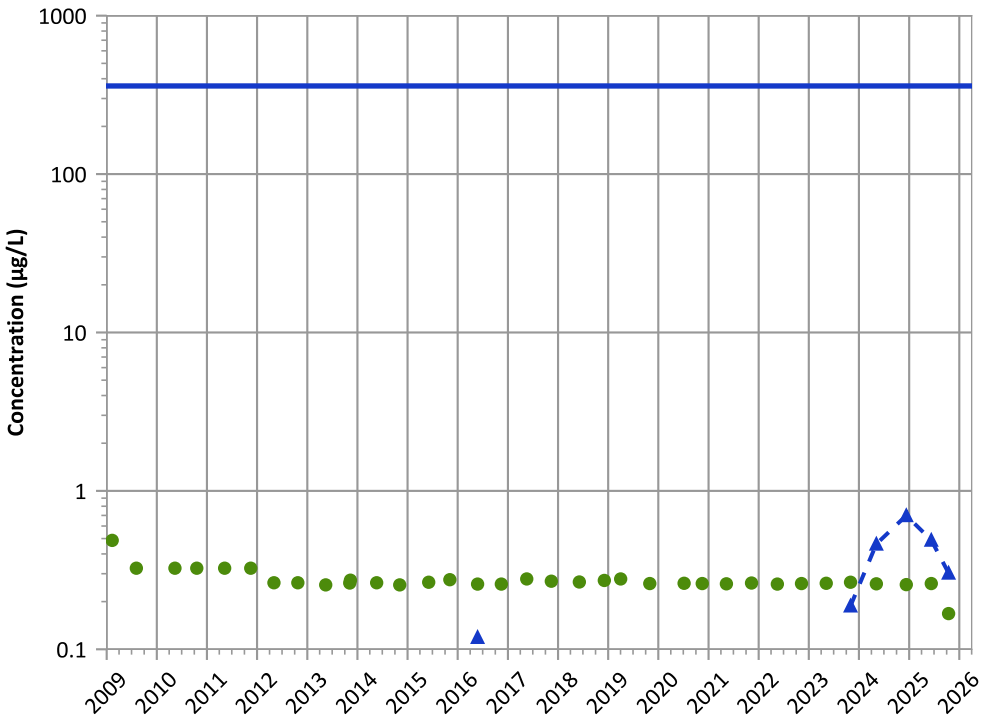
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



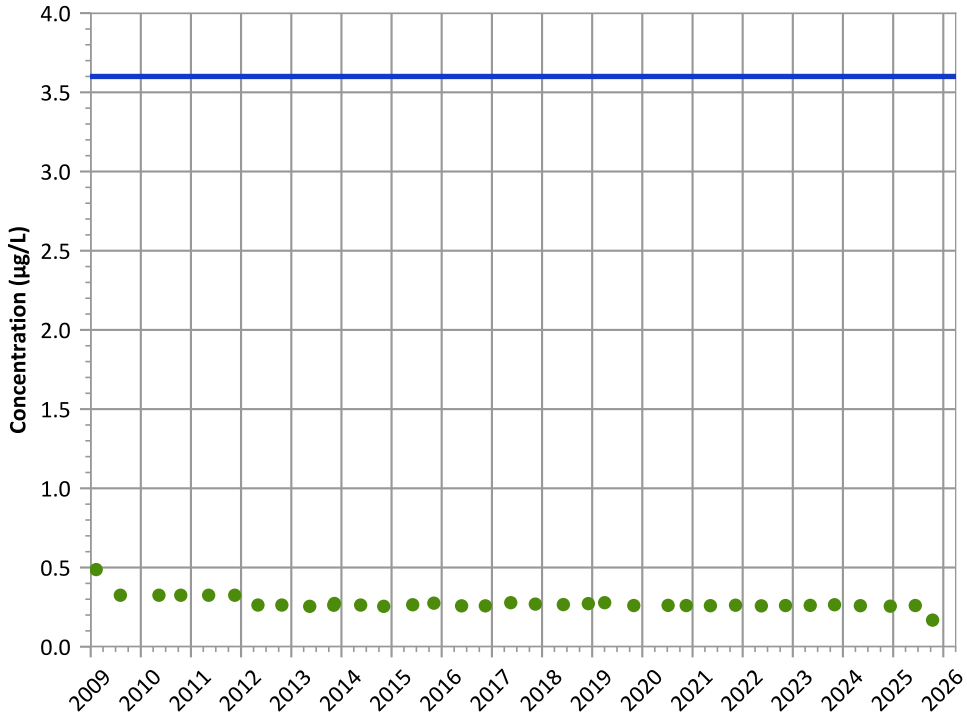
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

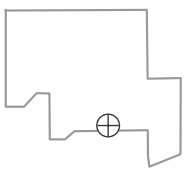


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

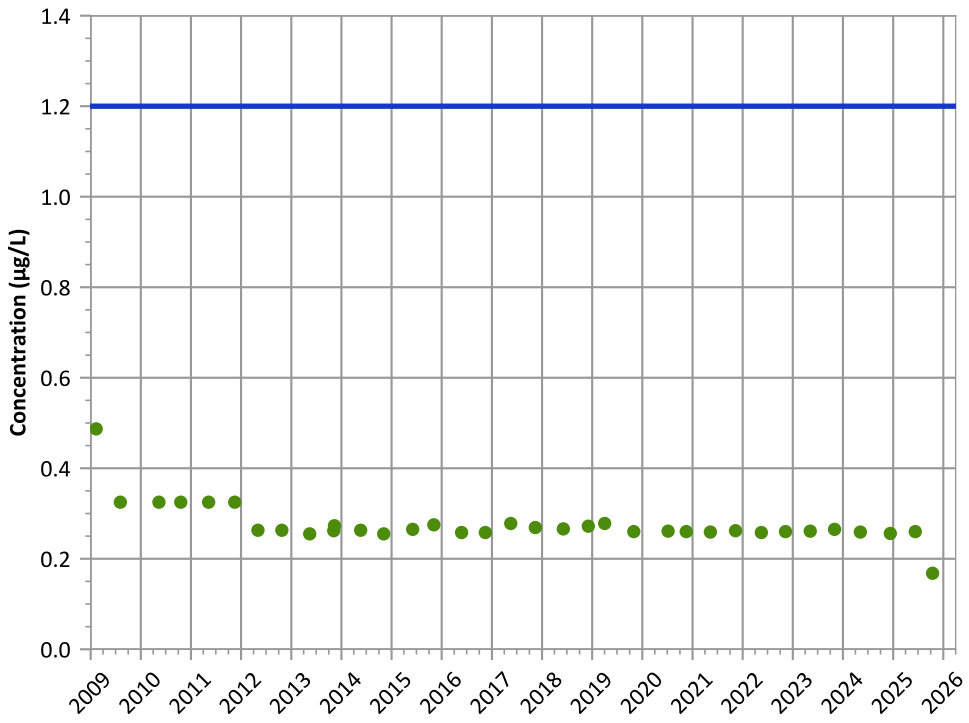
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



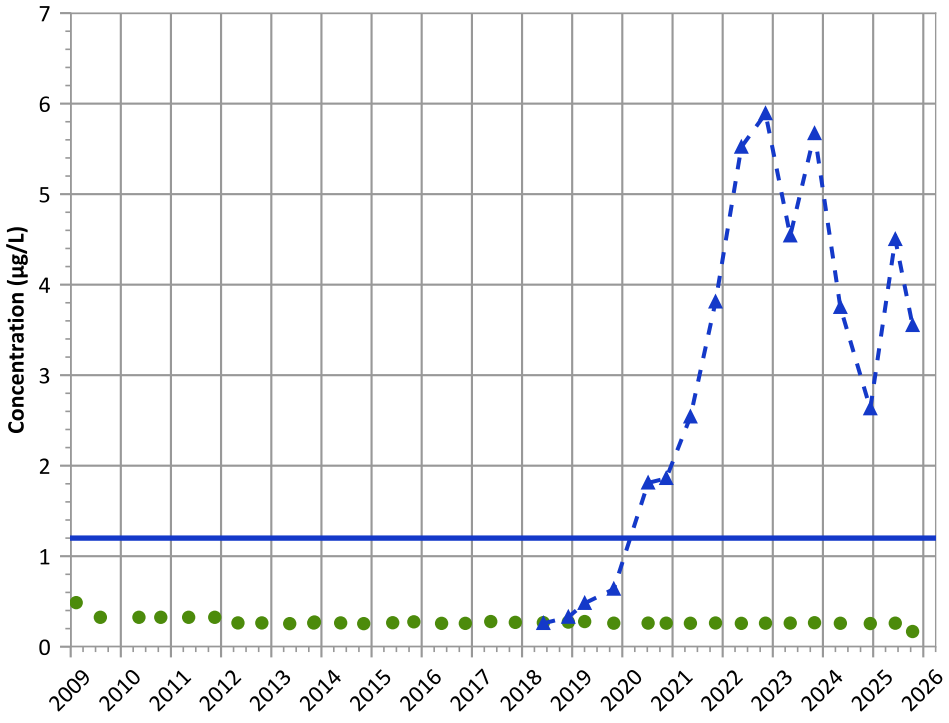
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

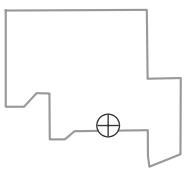


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

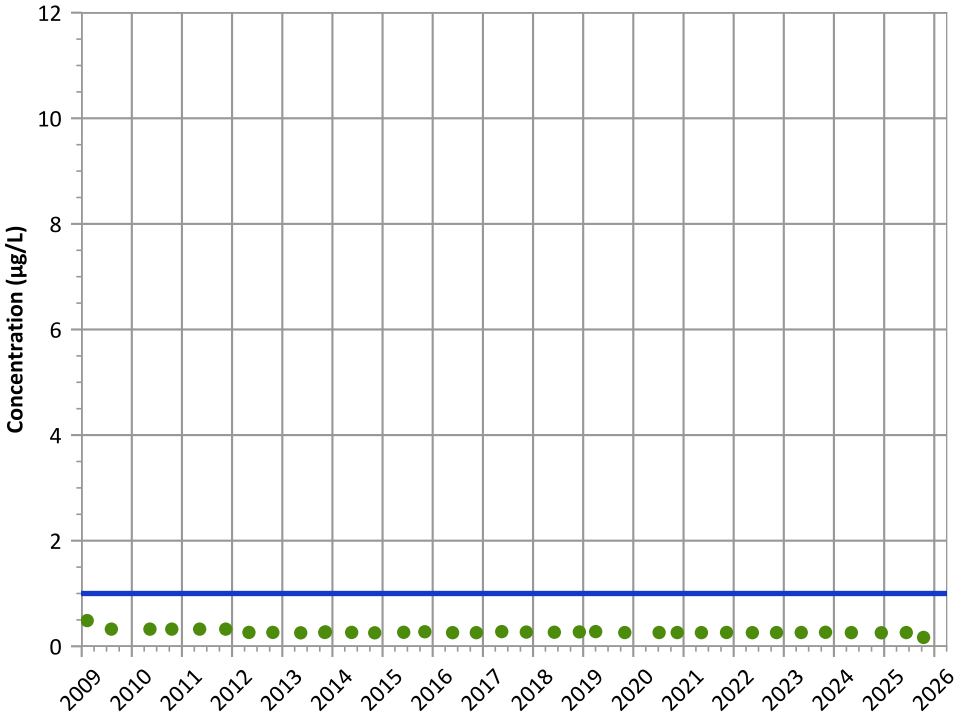
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



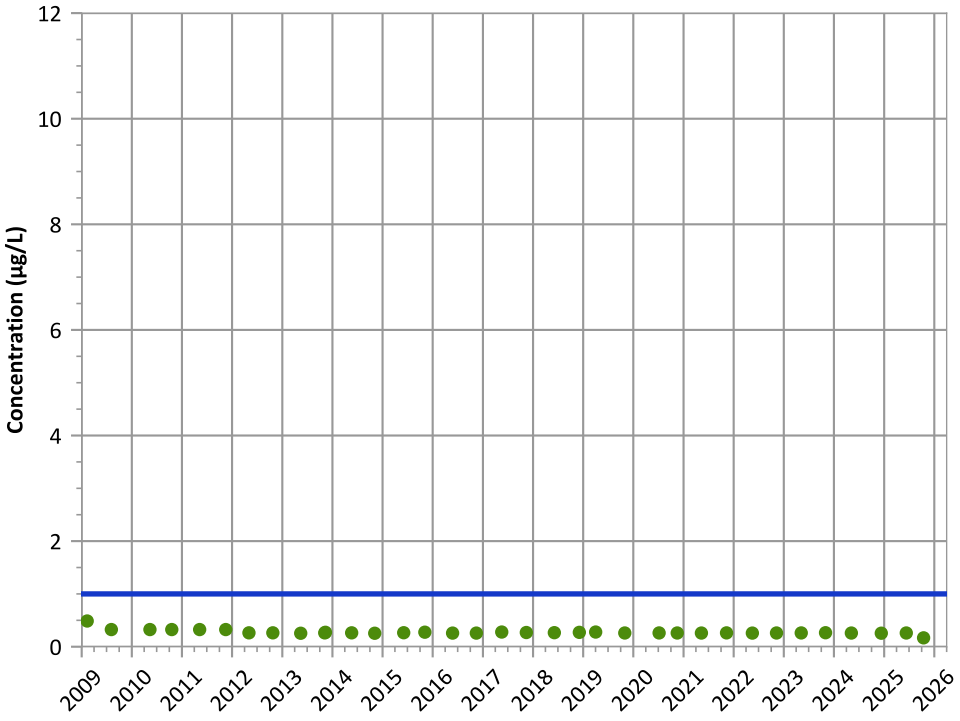
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

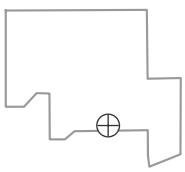


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

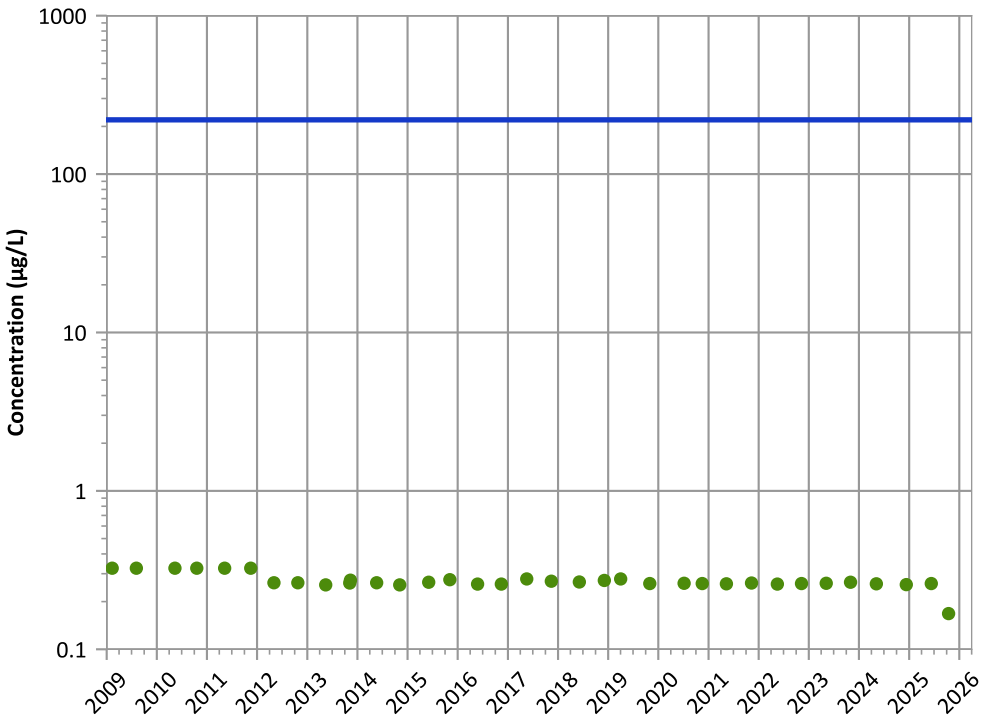
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



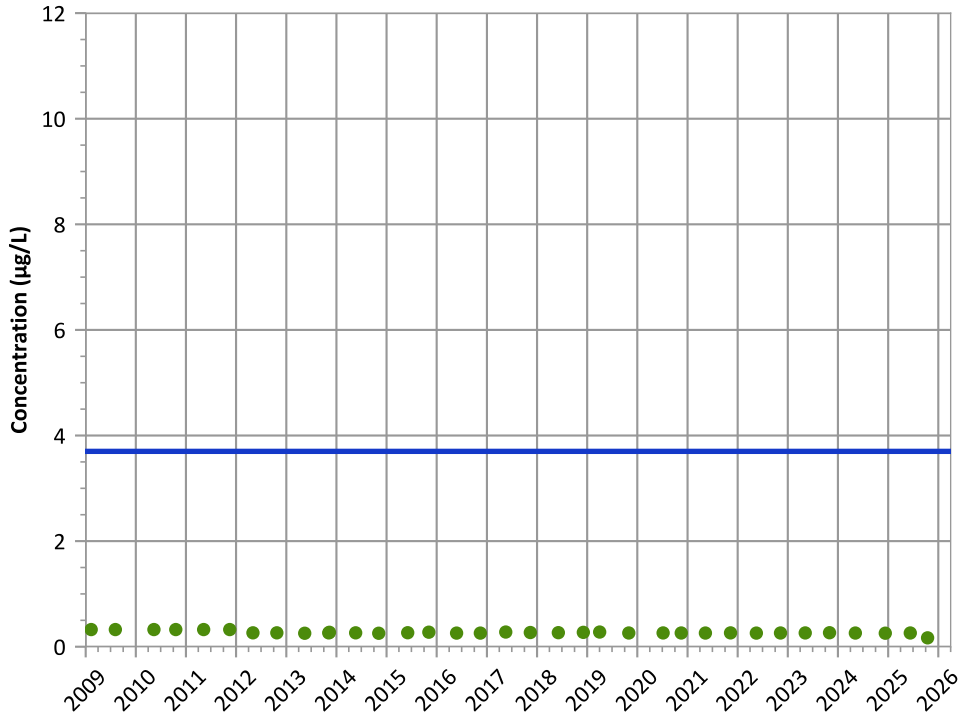
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

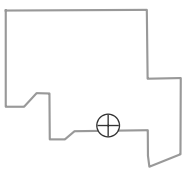


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

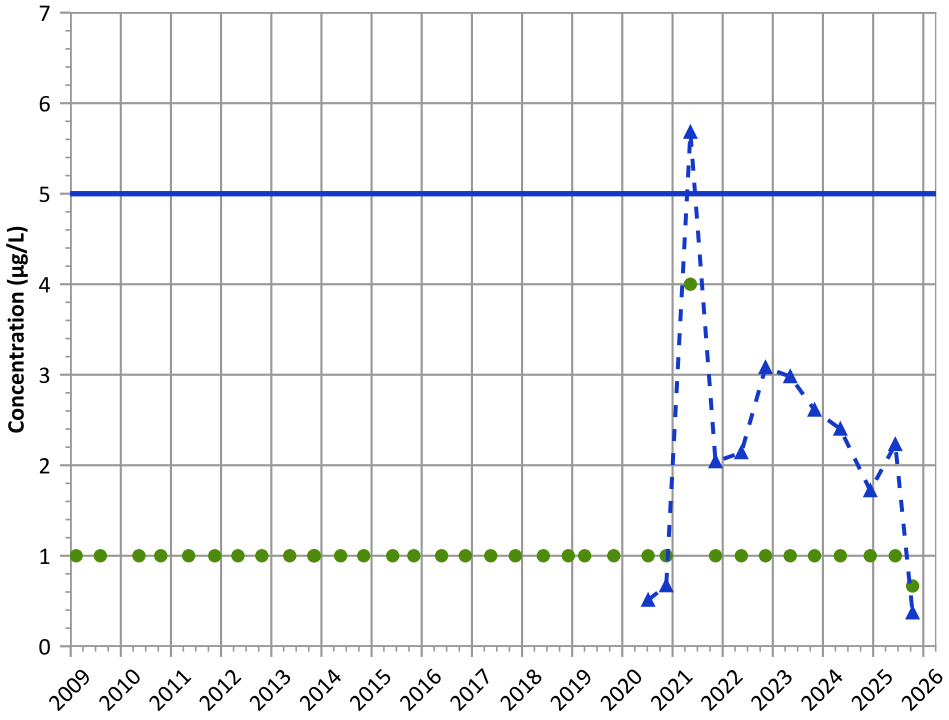
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



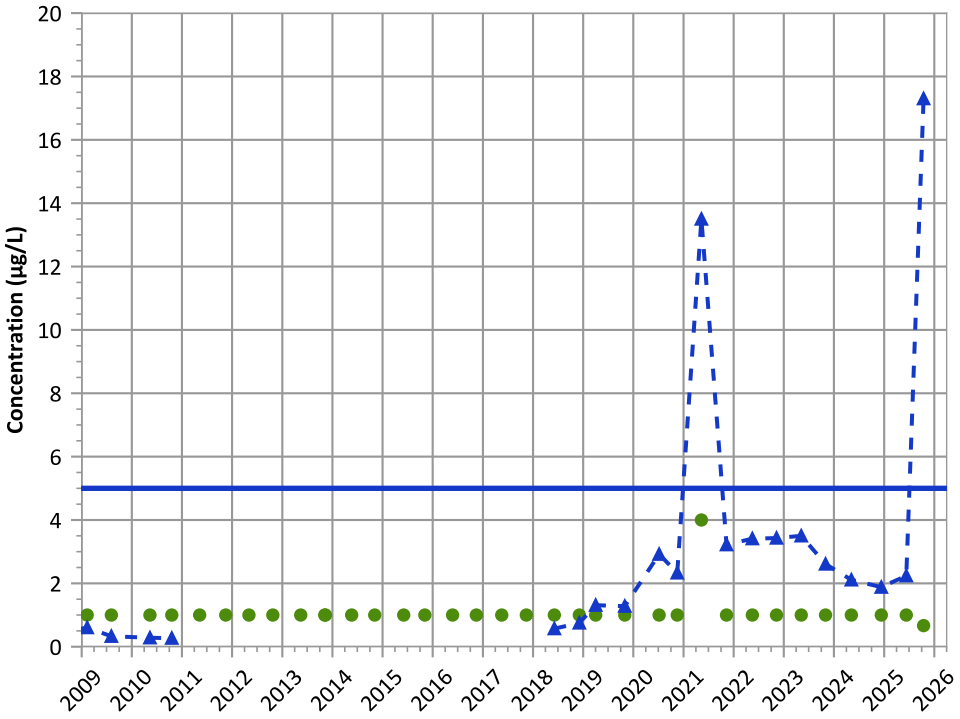
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Trichloroethene Trend

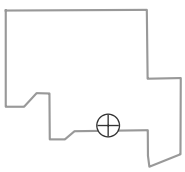


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

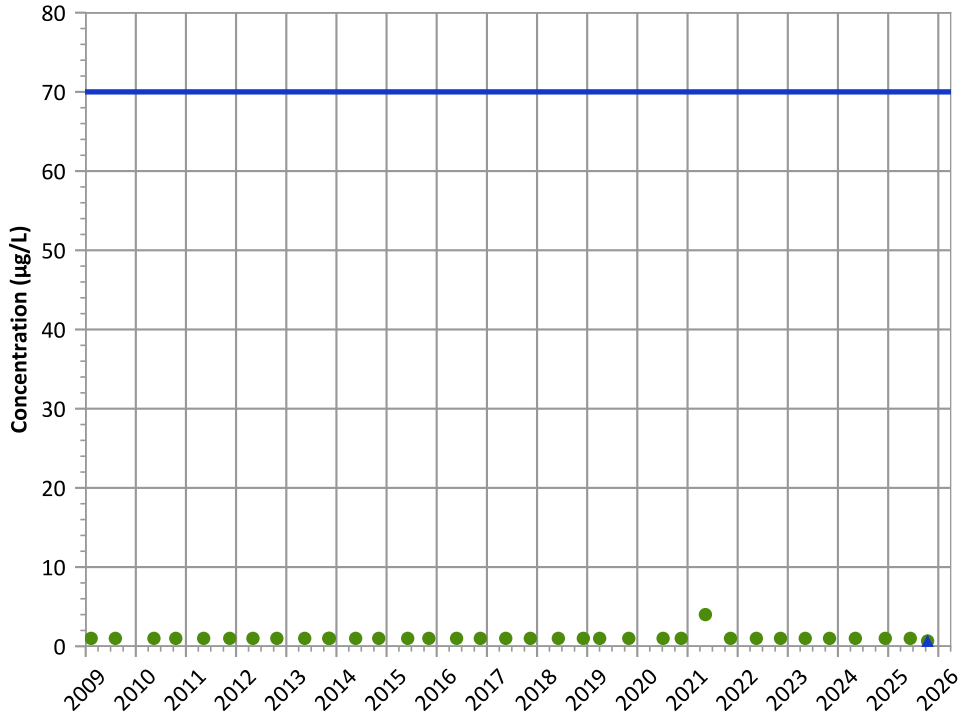
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



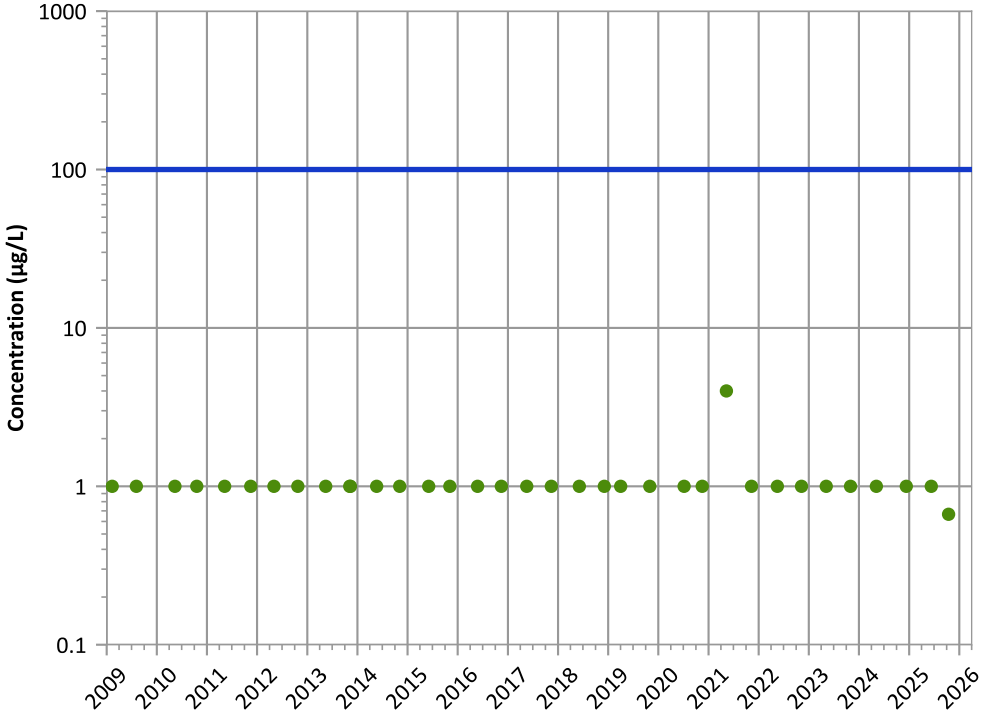
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

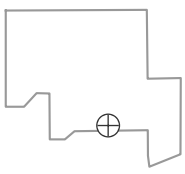


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/2002 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

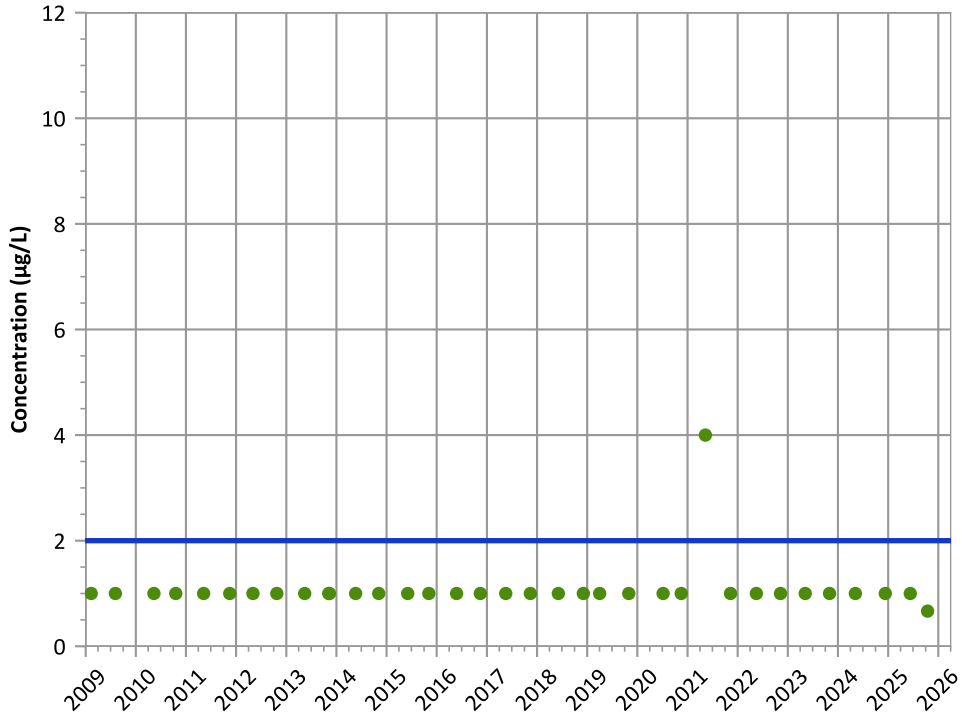
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



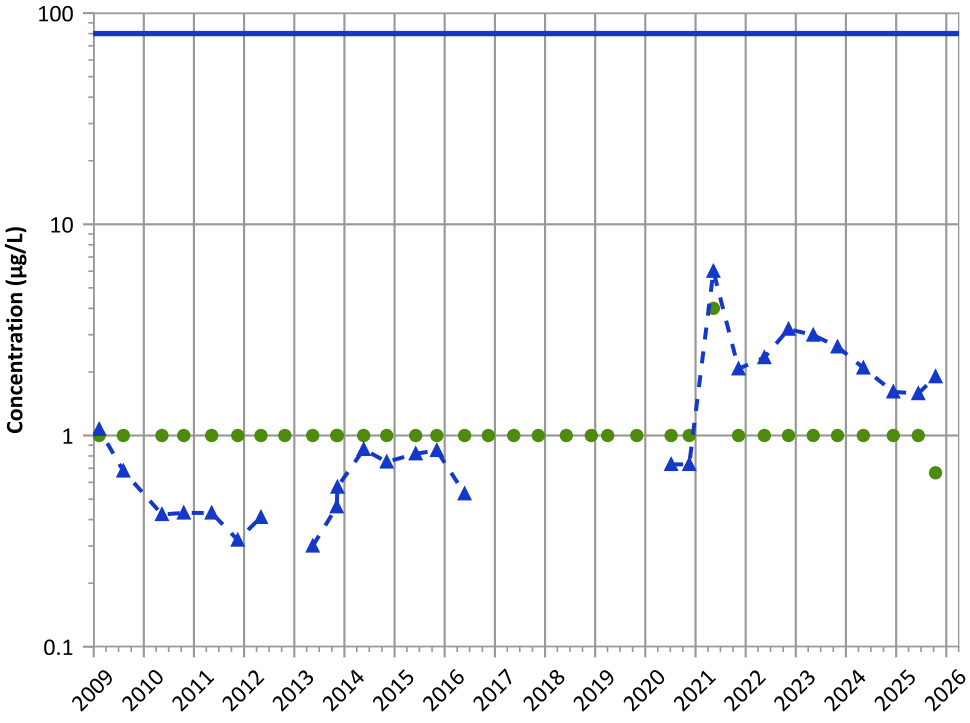
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

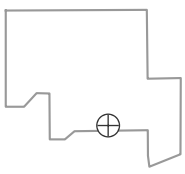


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

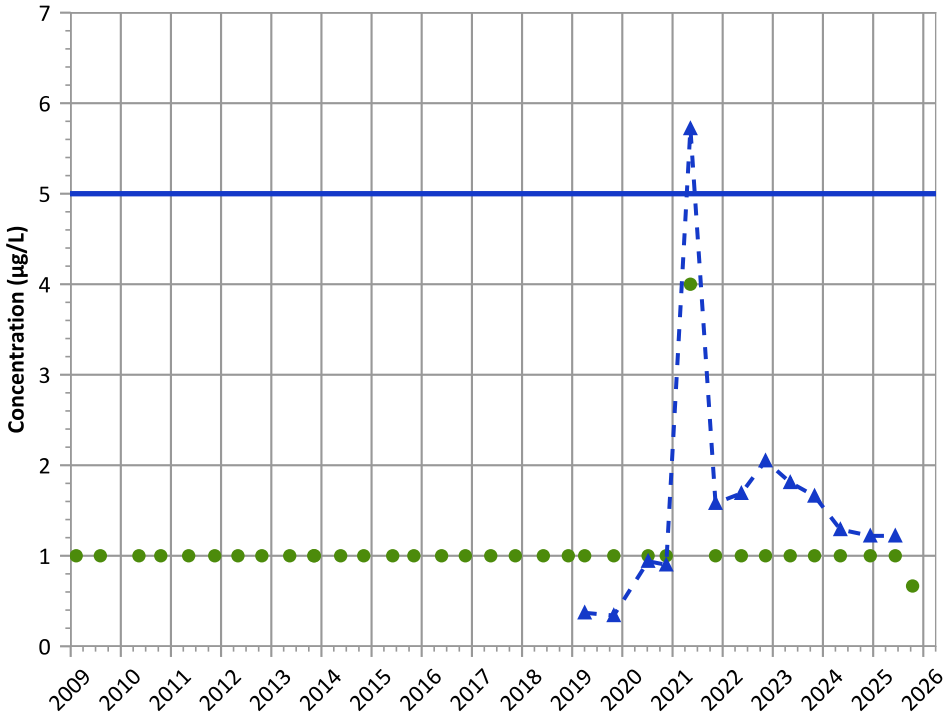
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



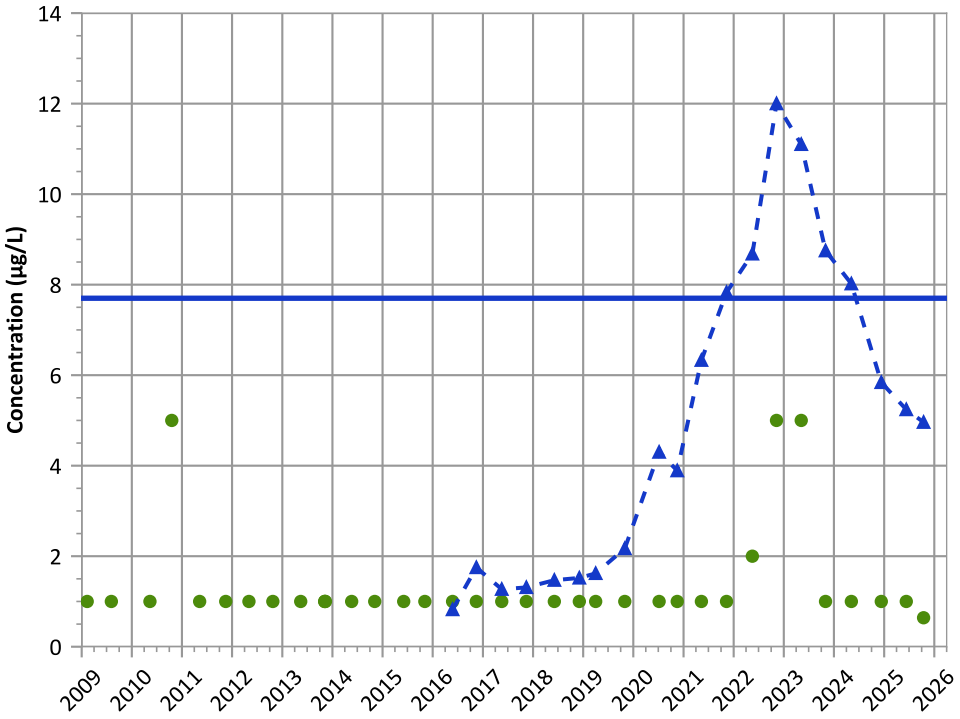
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

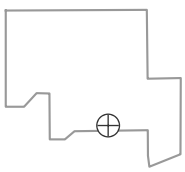


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

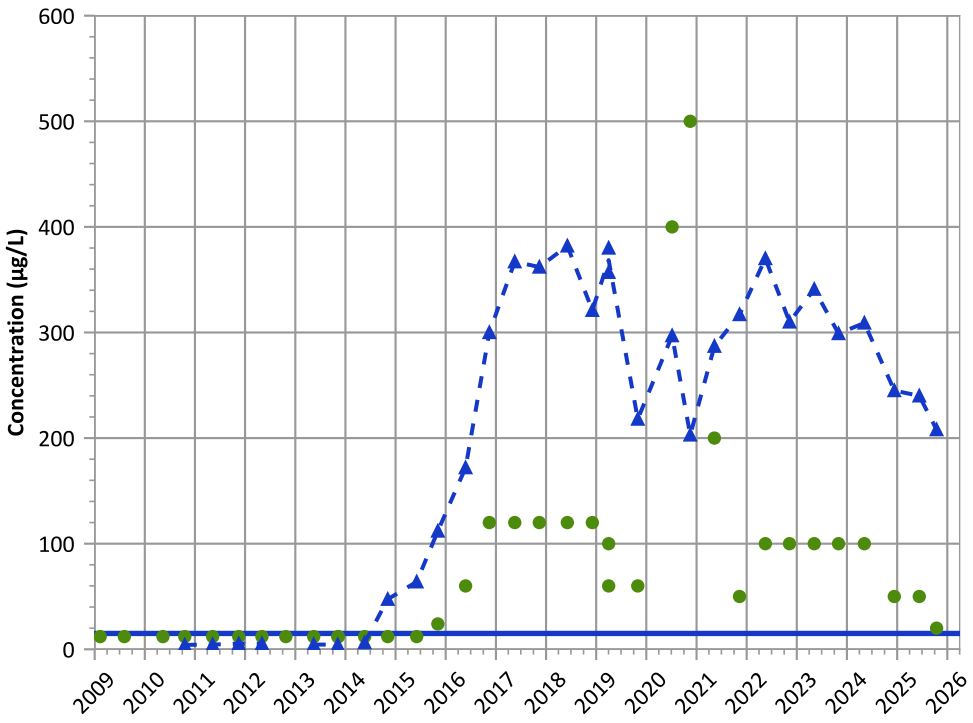
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



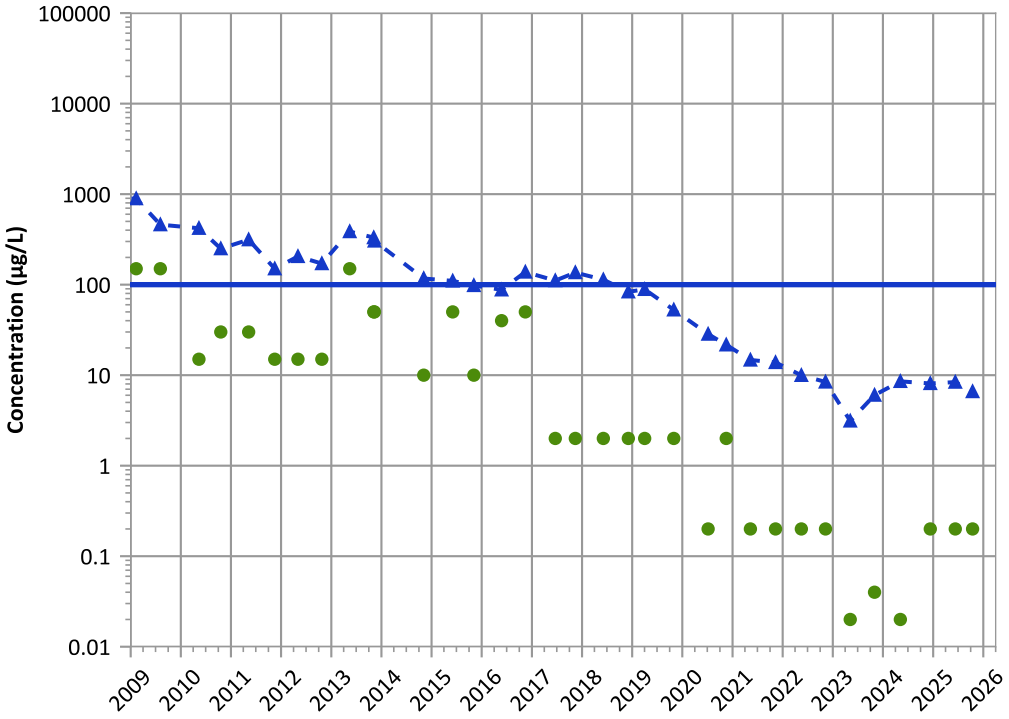
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Chromium, Hexavalent Trend

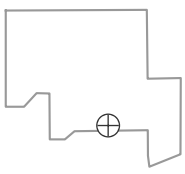


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/23/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

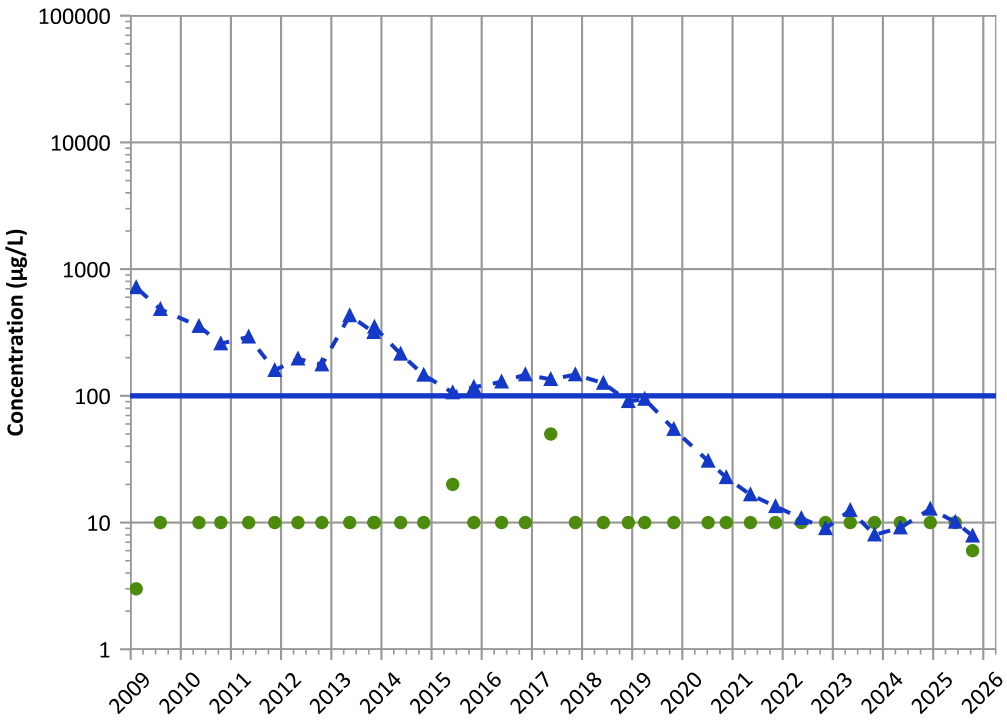
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



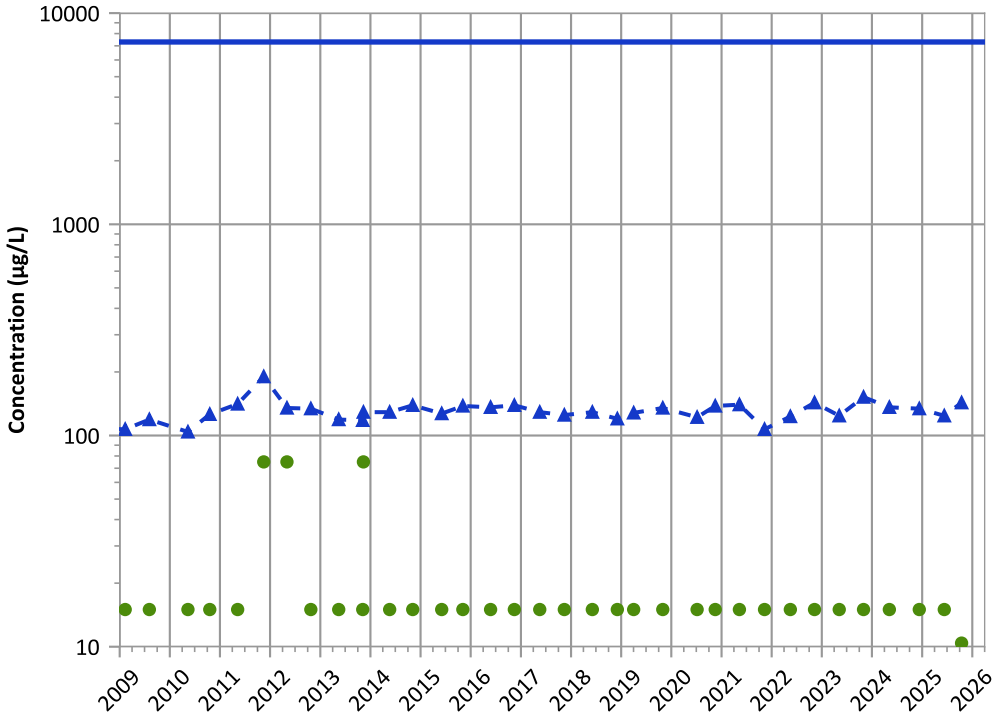
PTX08-1008 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

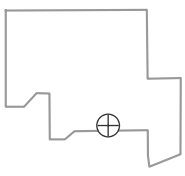


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

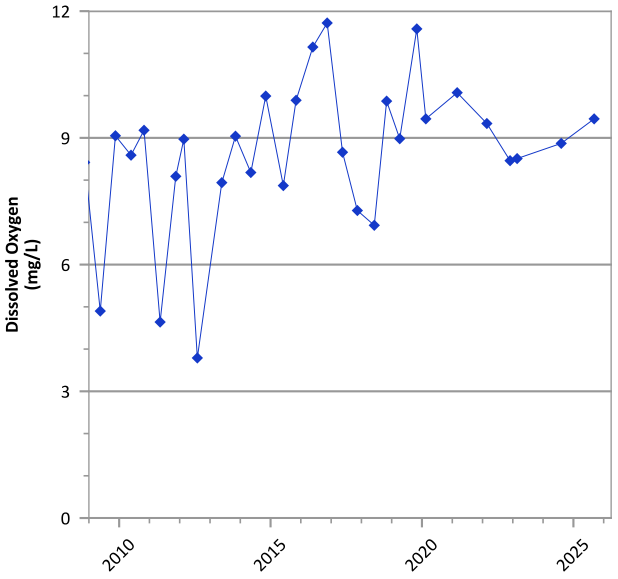
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 10/15/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

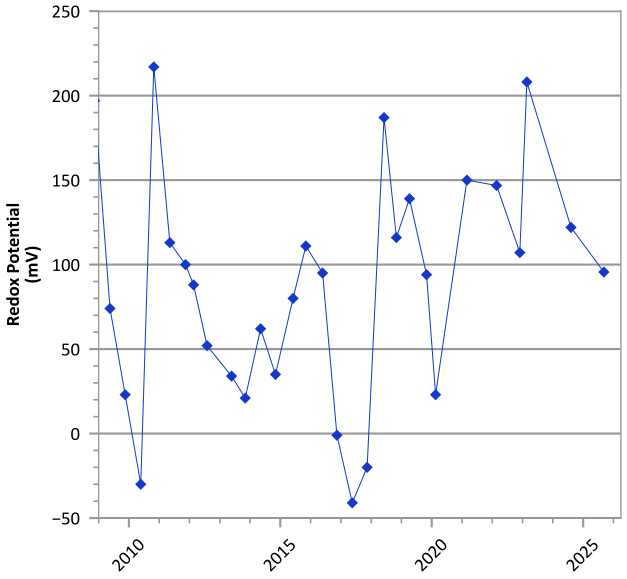
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

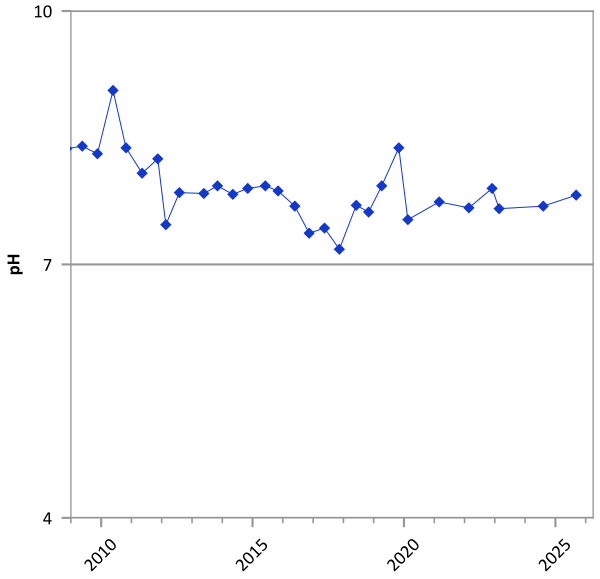
Well Location

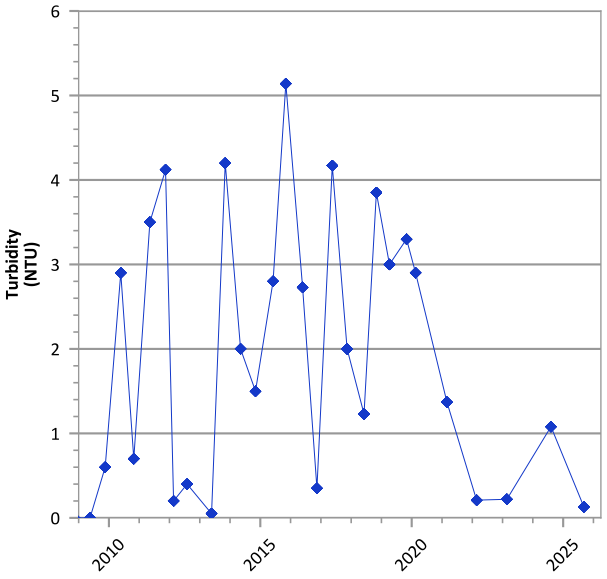


PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

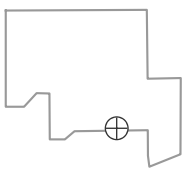






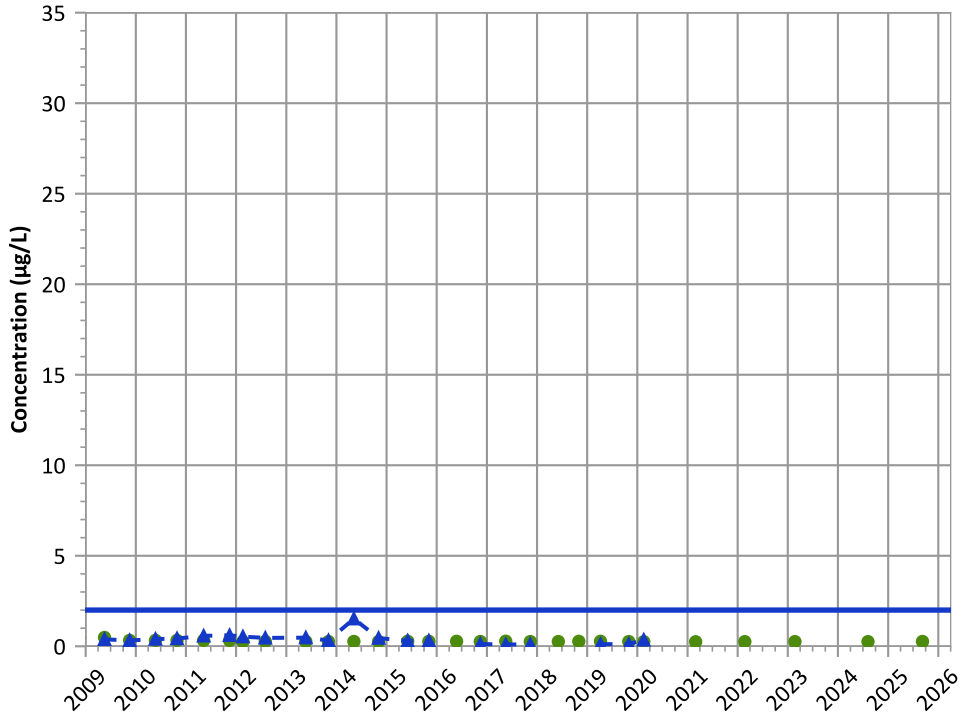


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2001 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



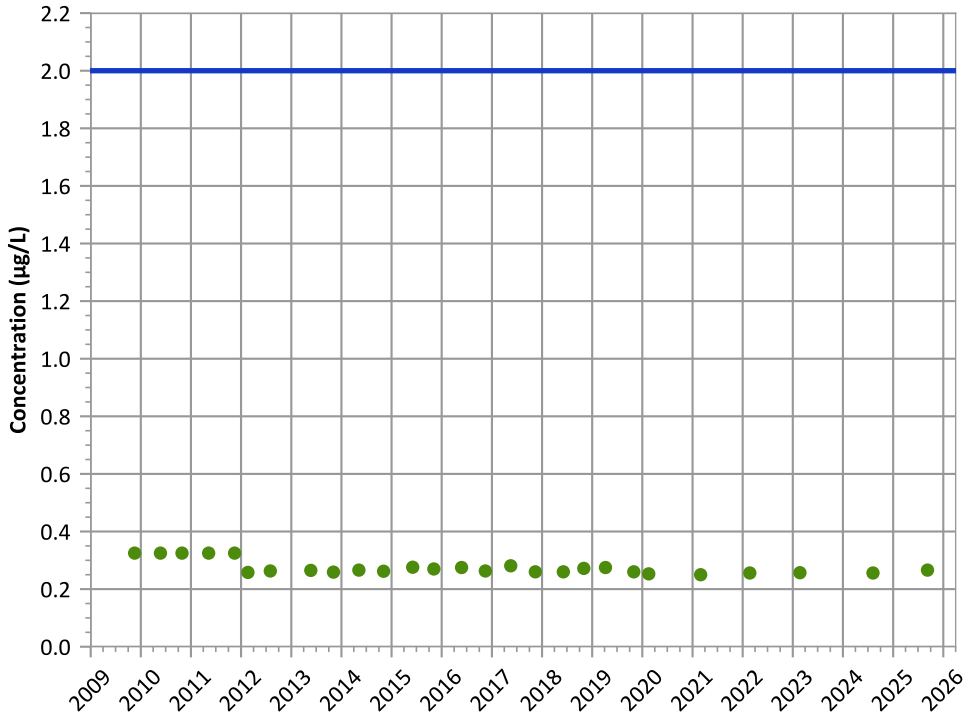
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

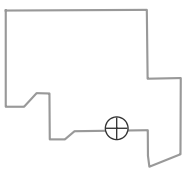


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

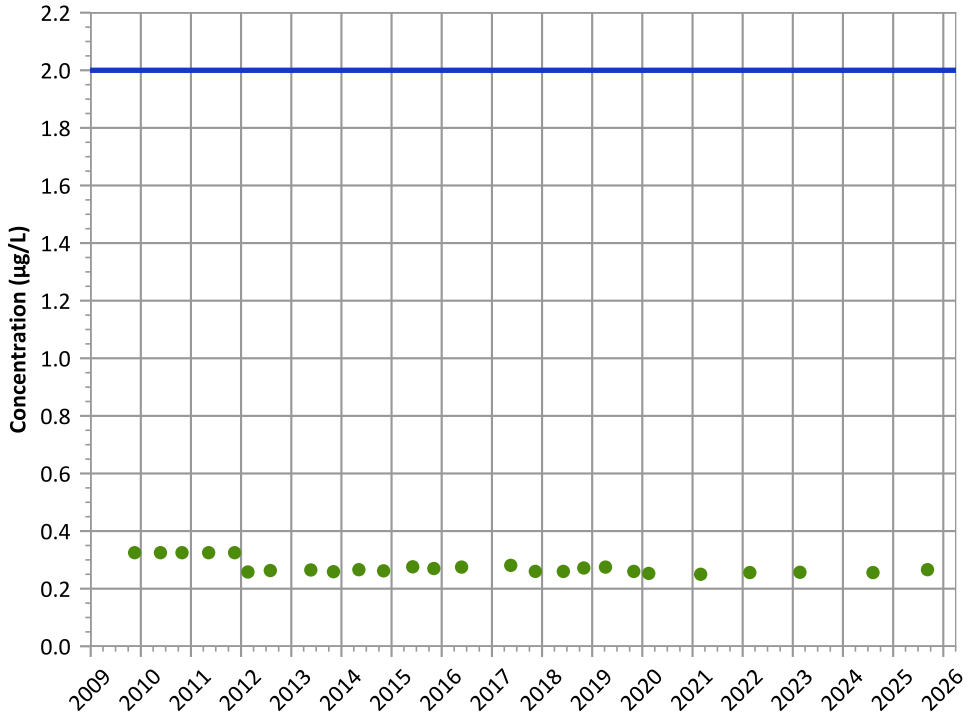
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



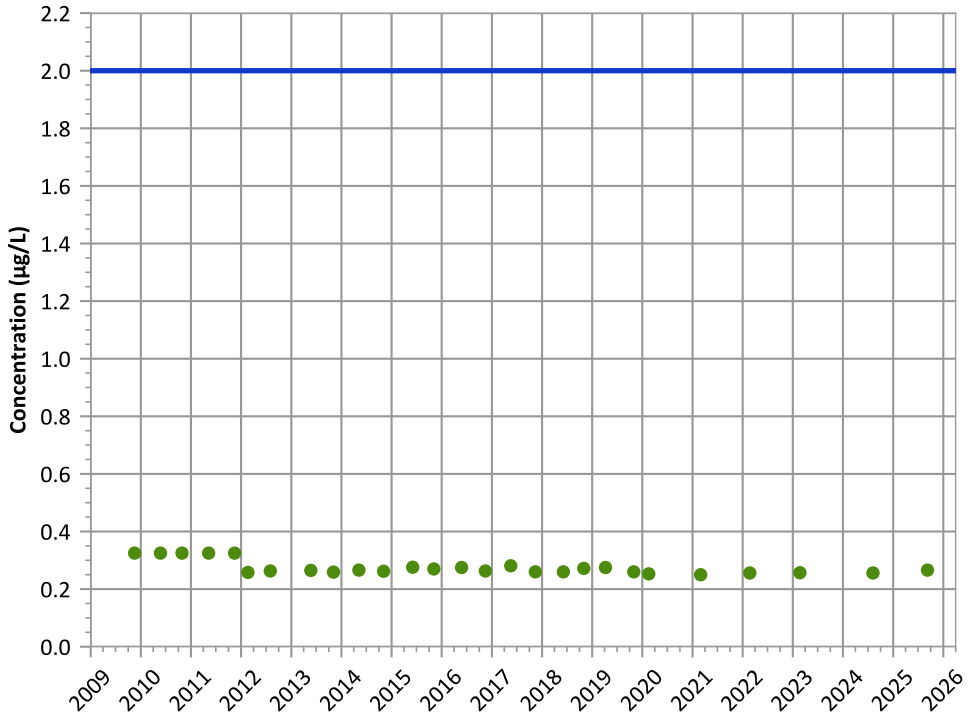
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

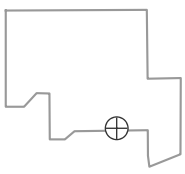


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/17/2009 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

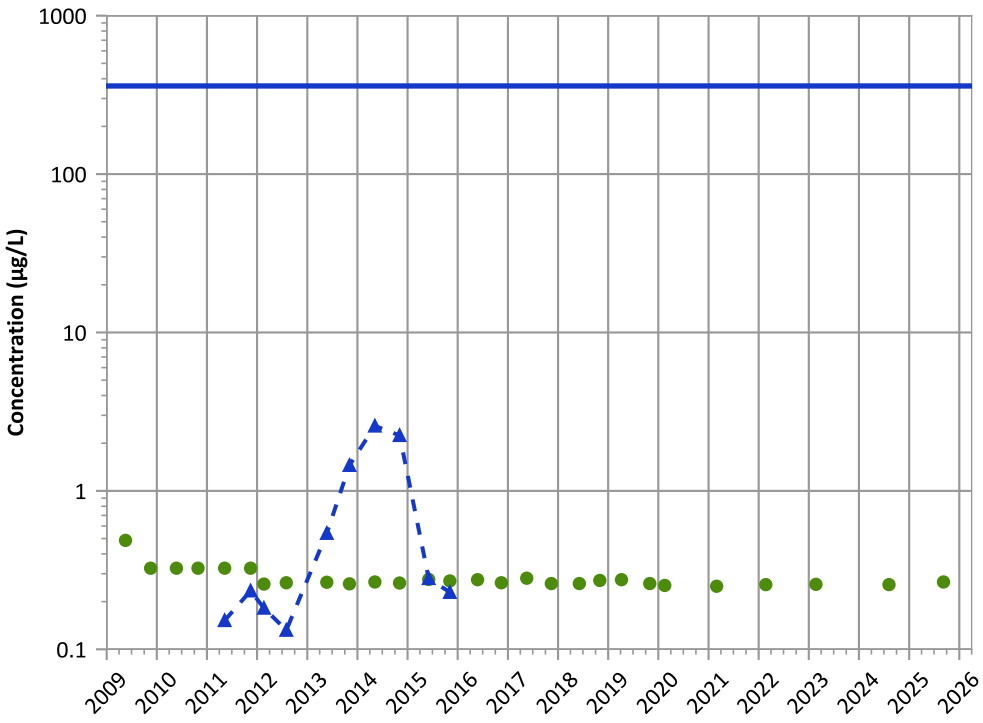
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



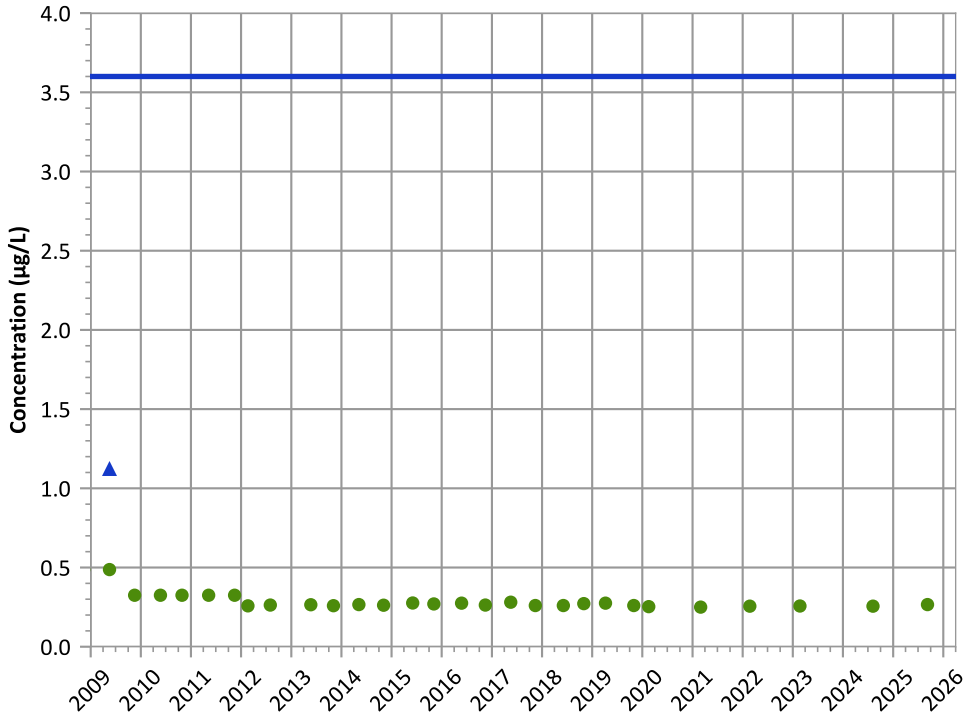
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

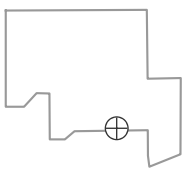


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

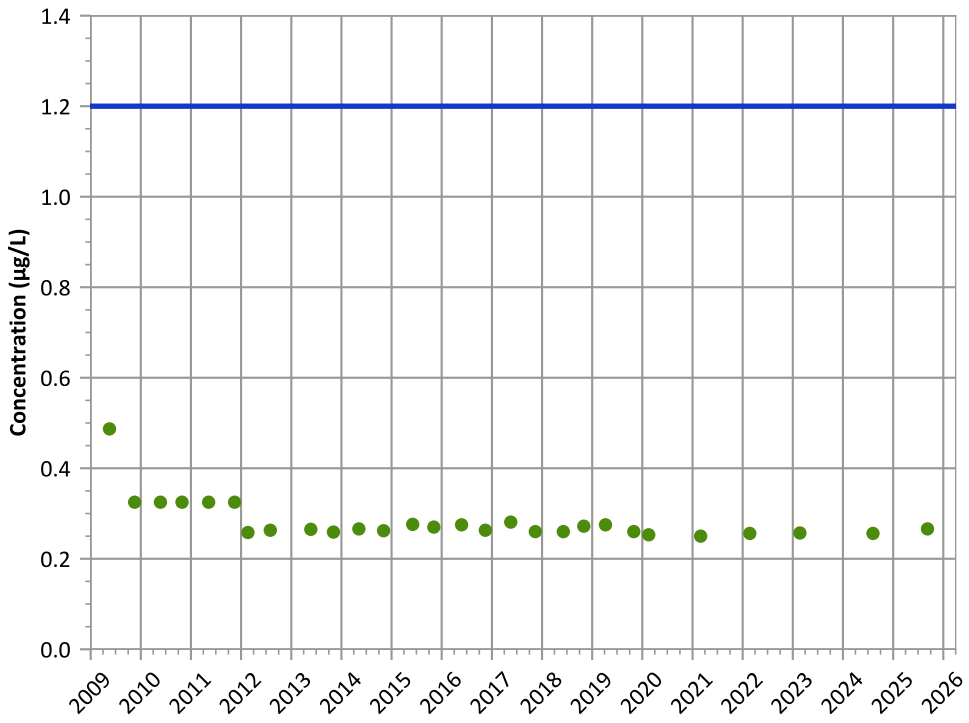
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



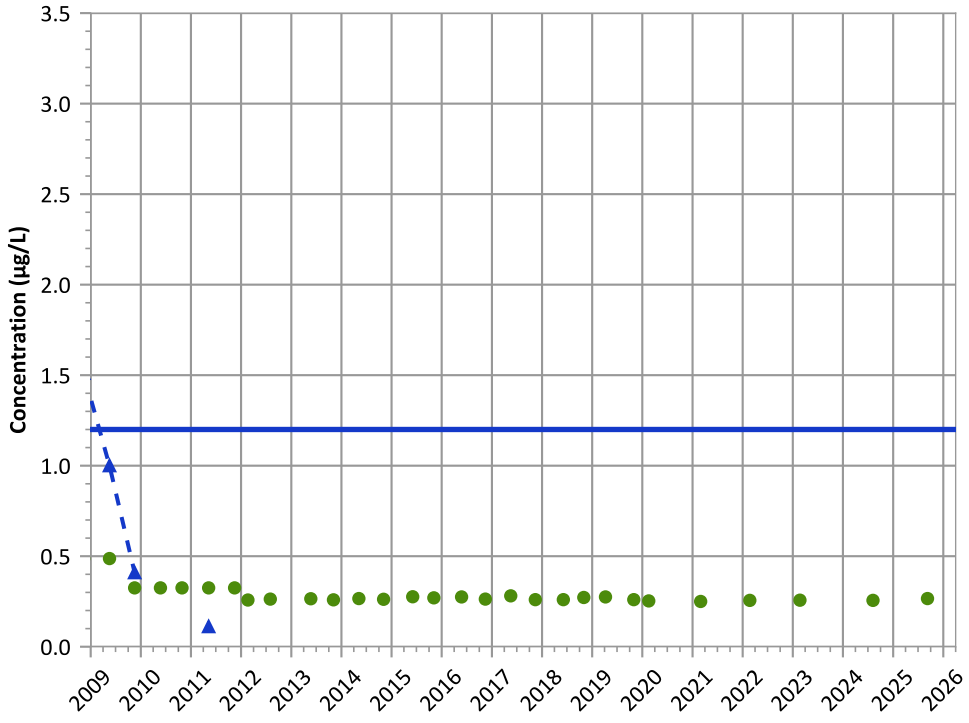
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

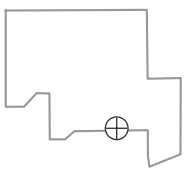


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

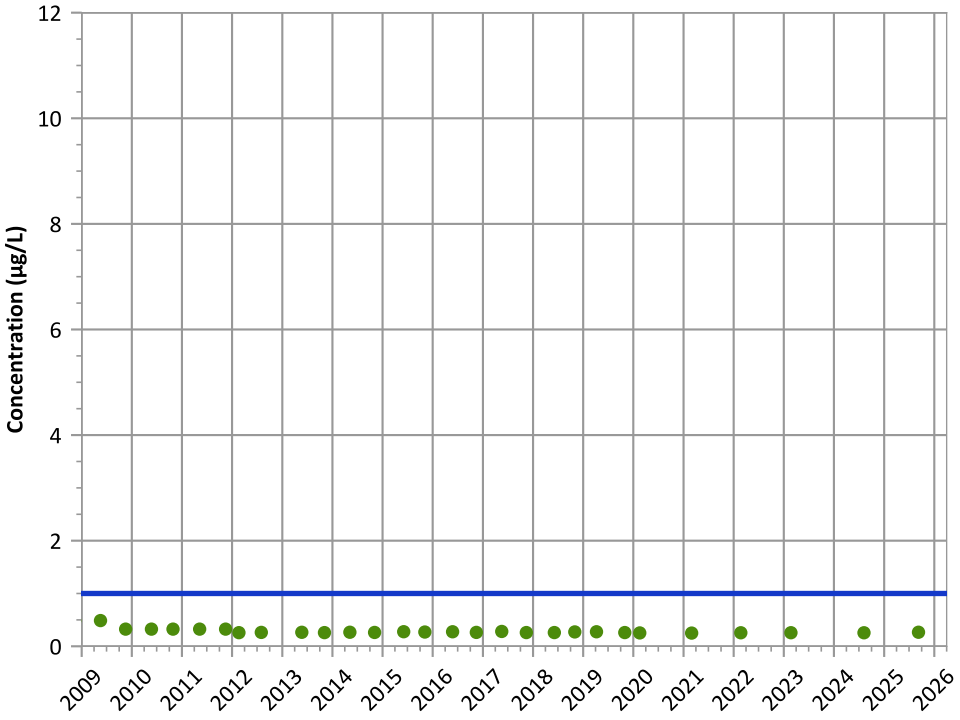
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



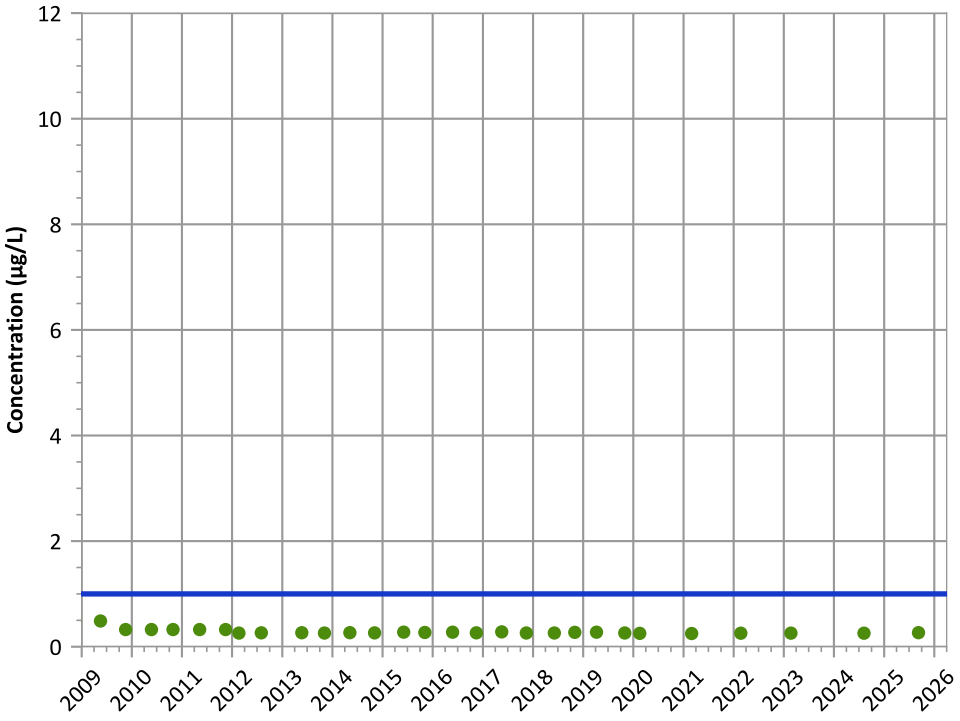
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

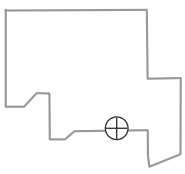


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

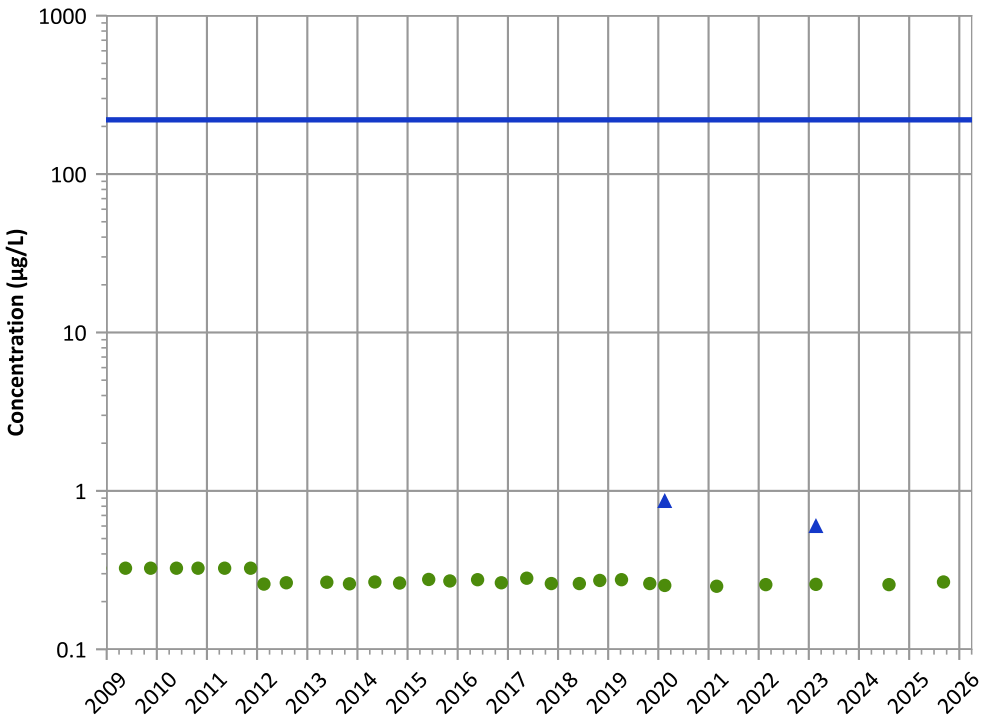
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



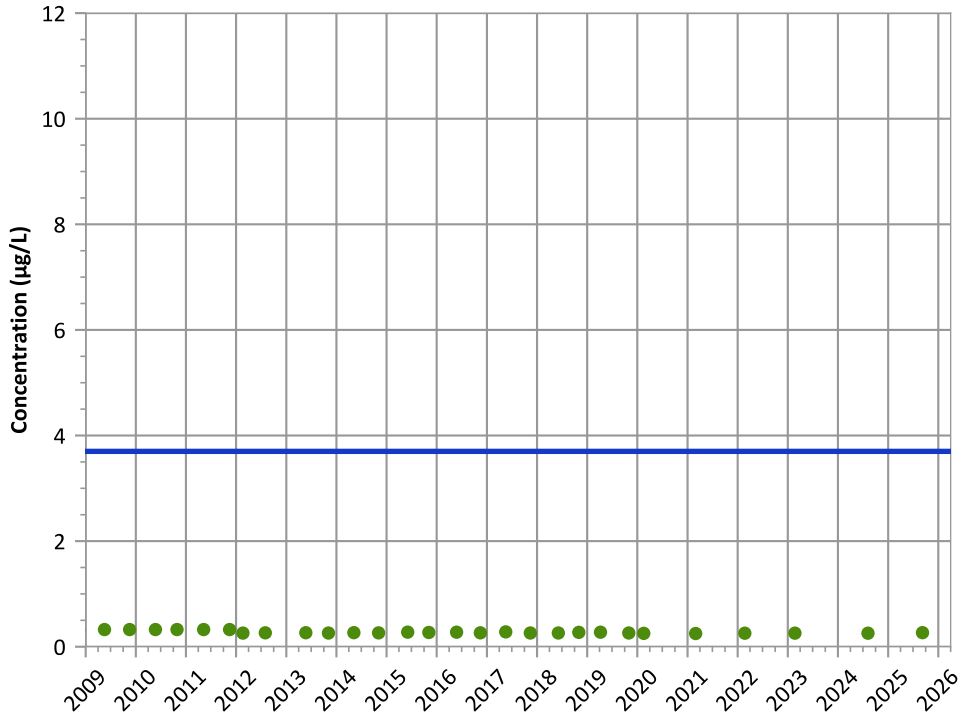
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,3-Dinitrobenzene Trend

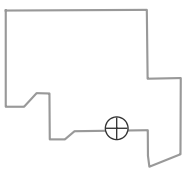


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

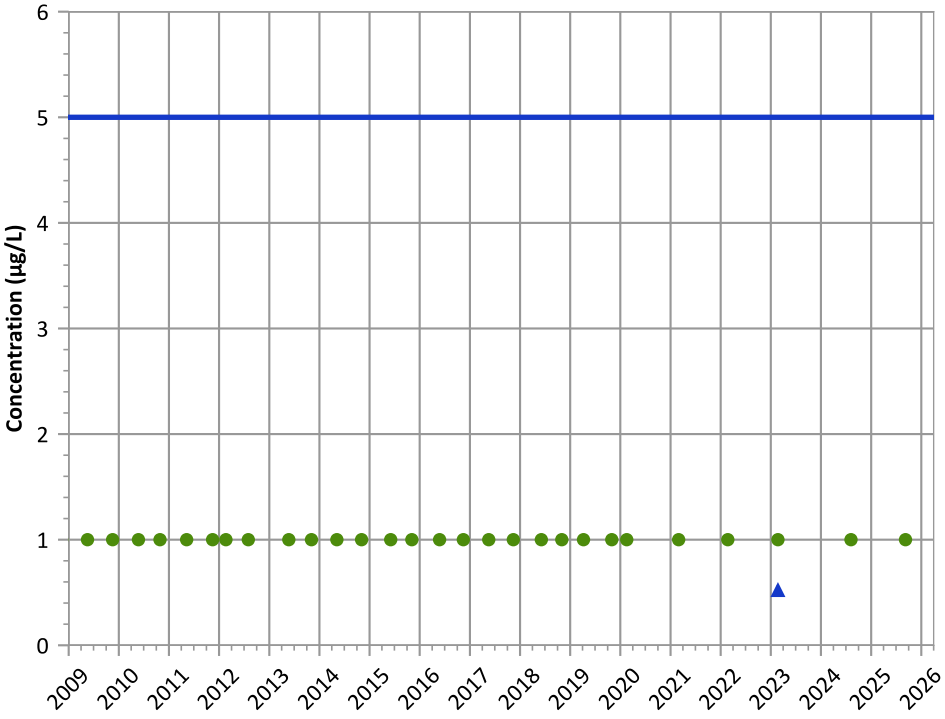
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



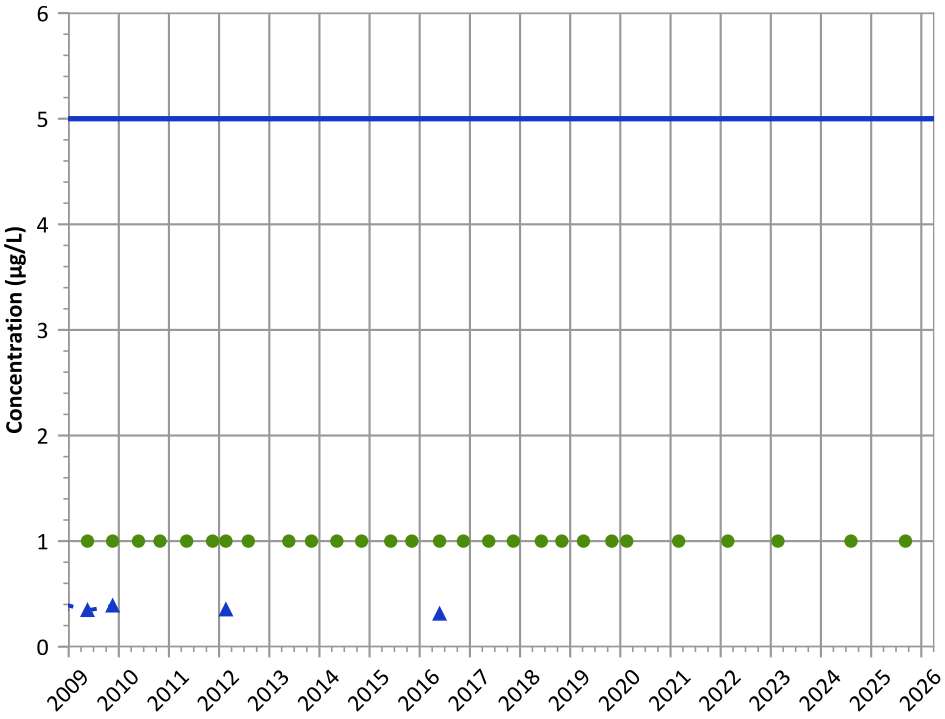
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

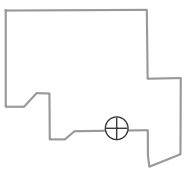


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

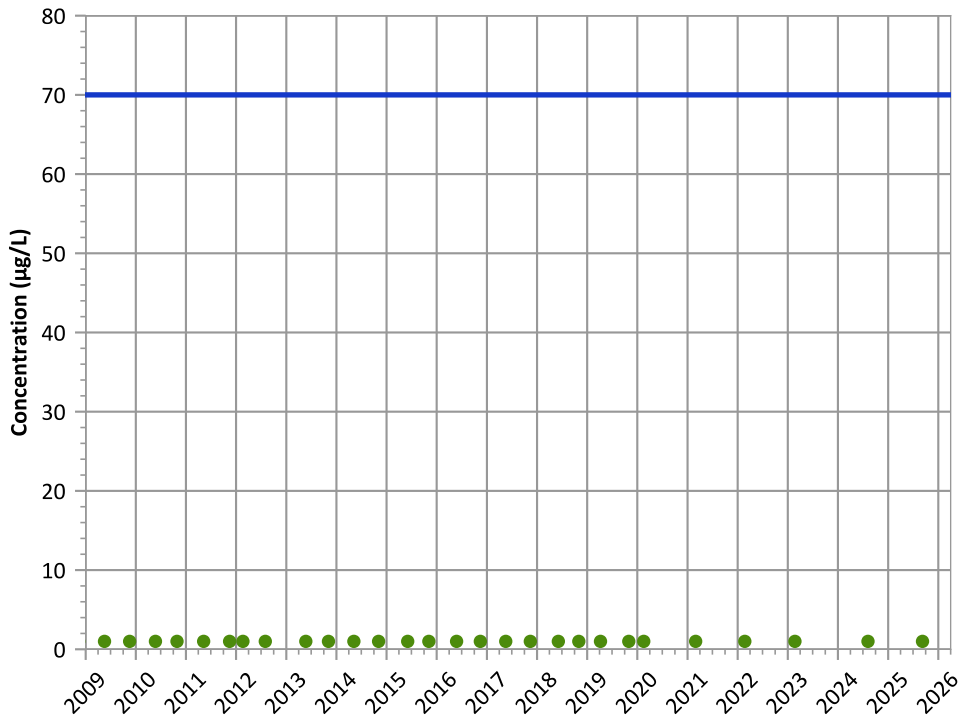
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



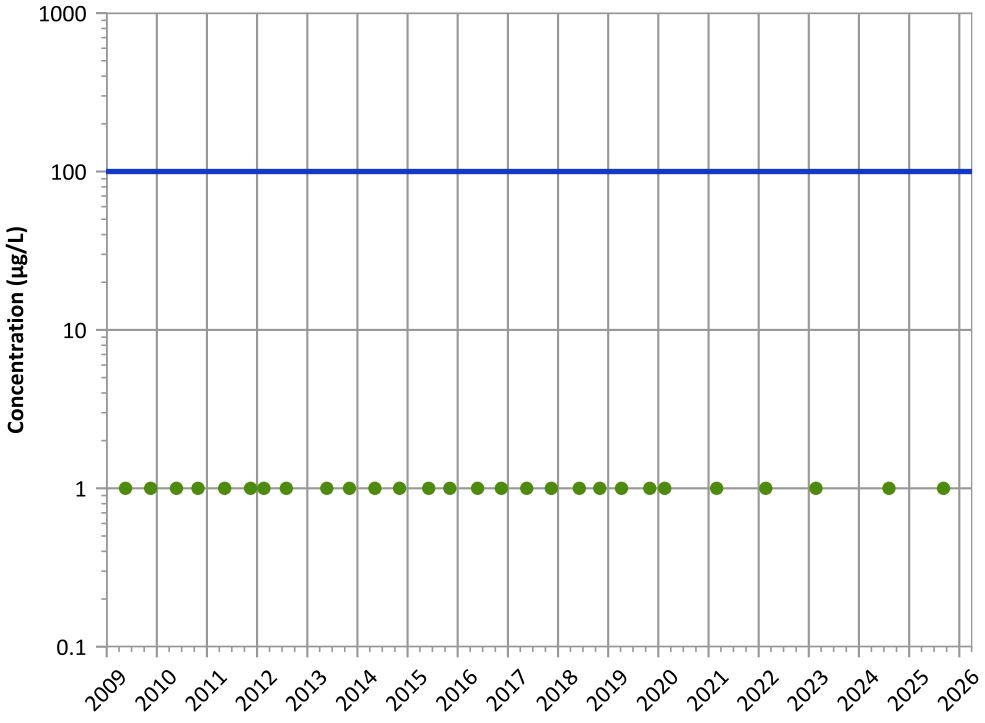
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

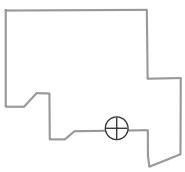


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/2002 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

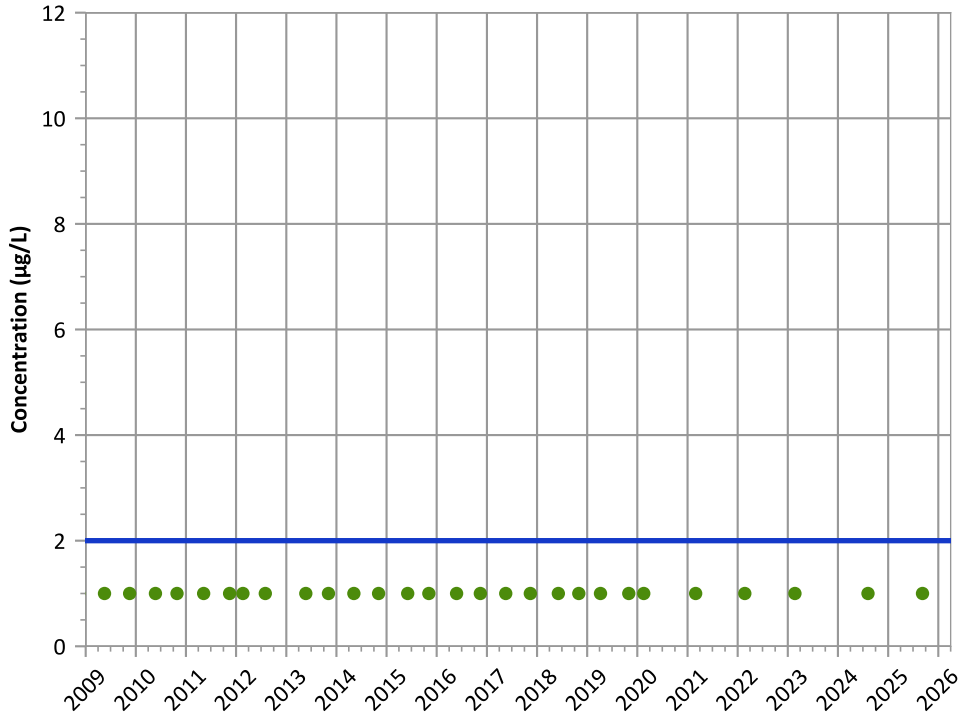
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



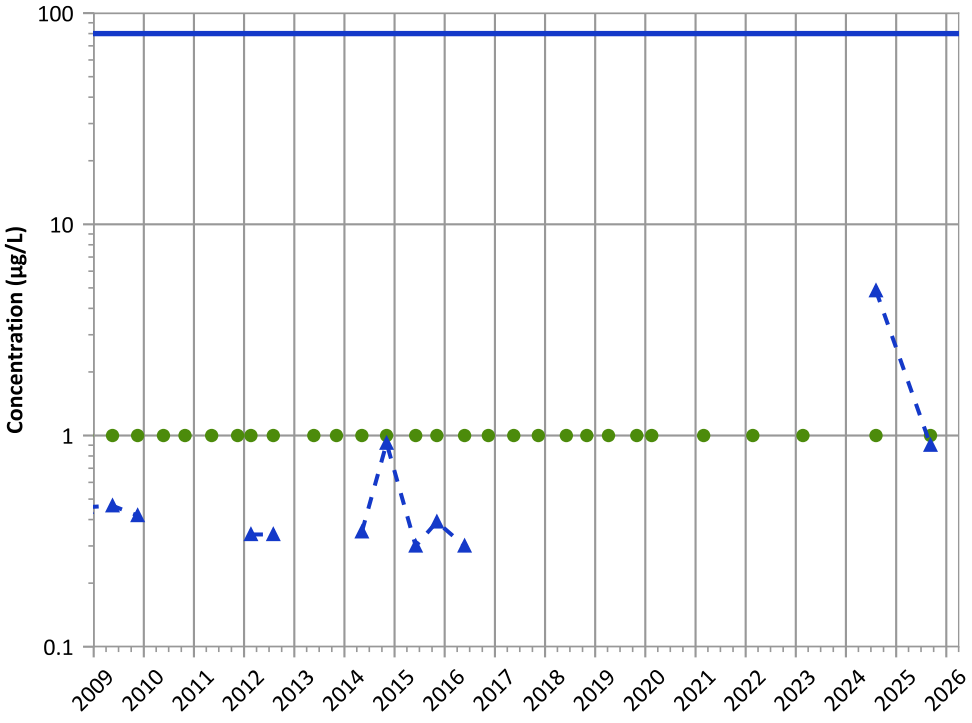
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

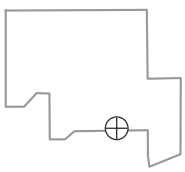


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

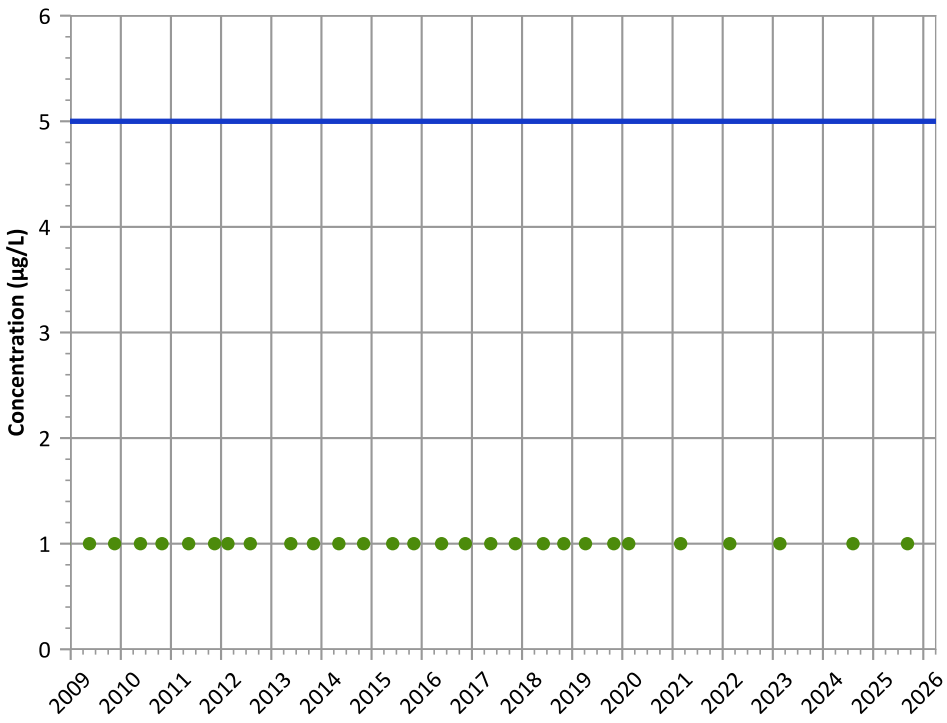
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



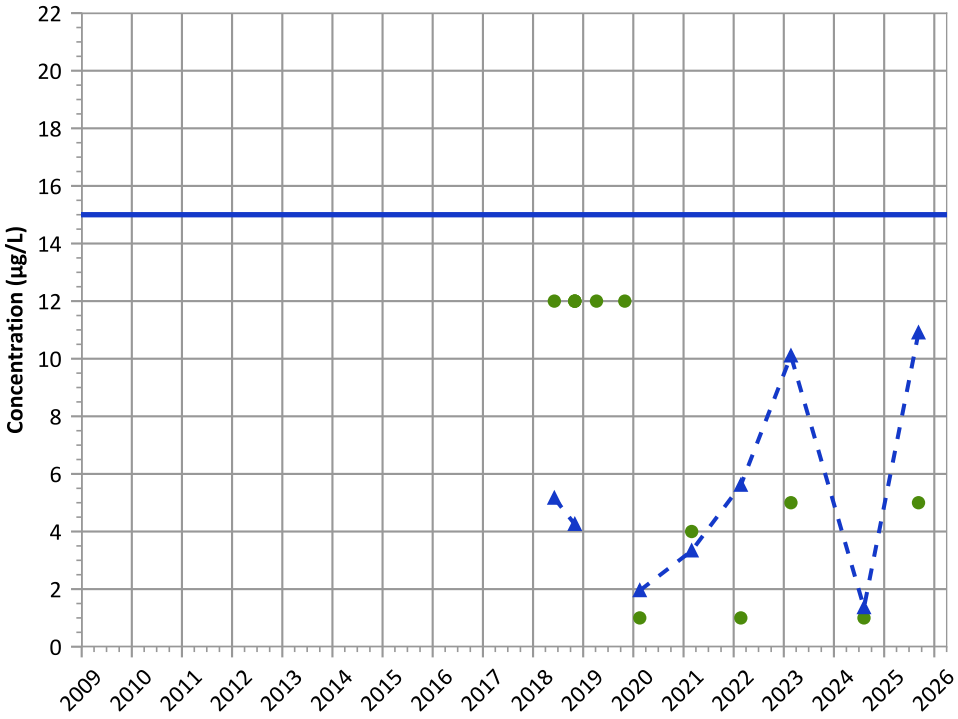
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Perchlorate Trend

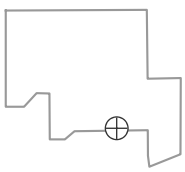


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

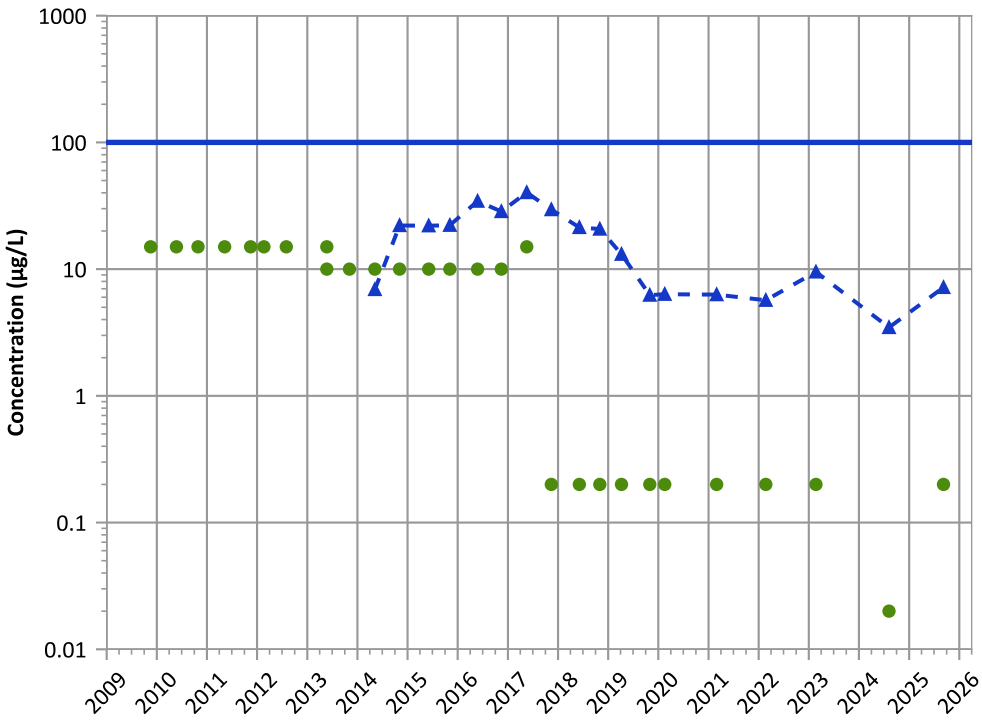
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



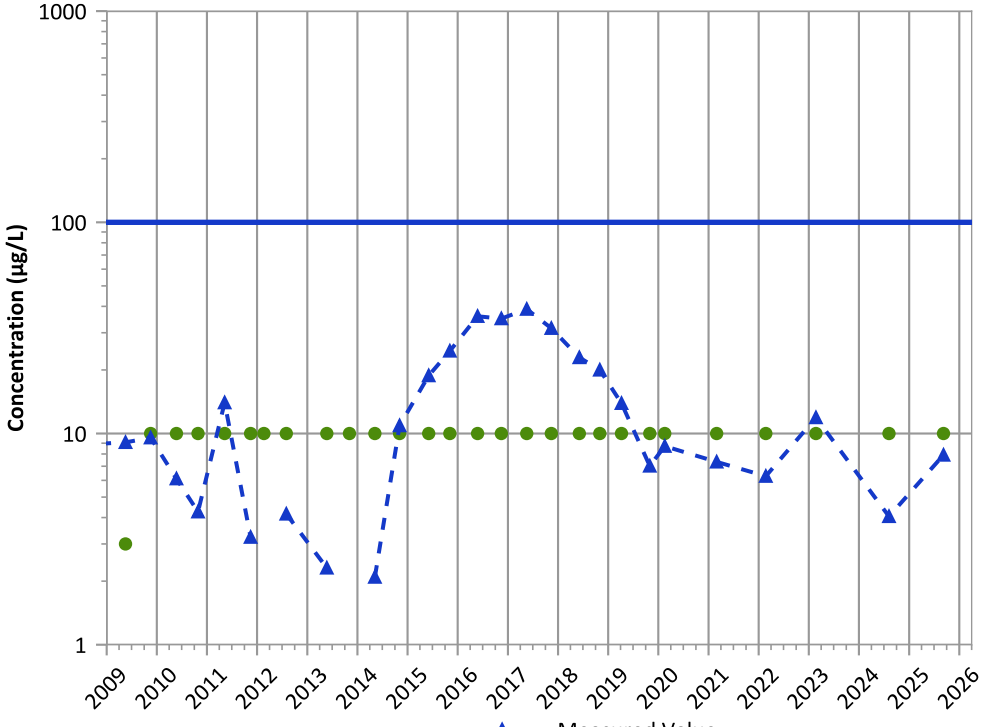
PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Chromium, Total Trend

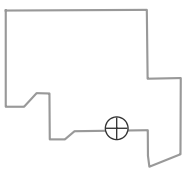


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

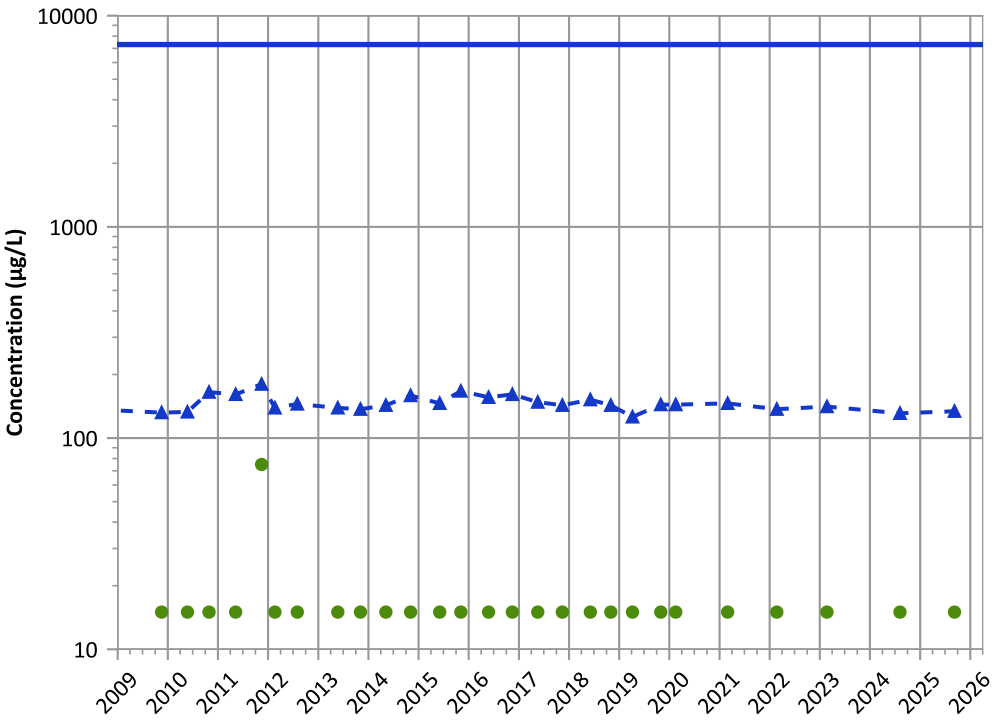
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX08-1009 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend

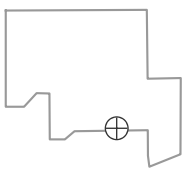


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

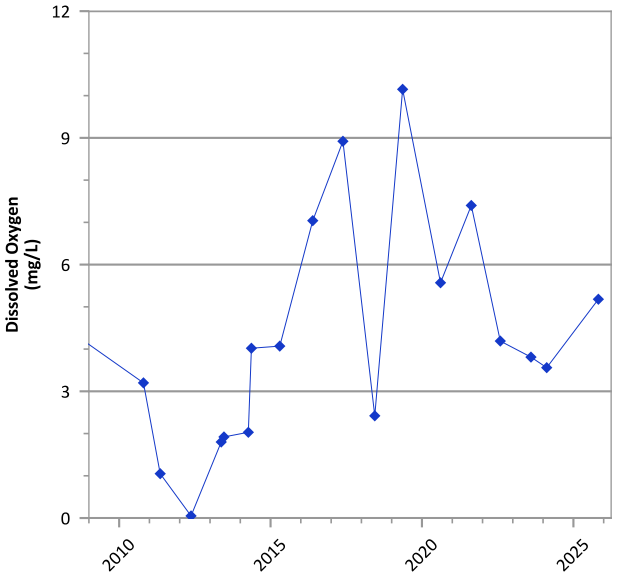
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/10/1999 to 09/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

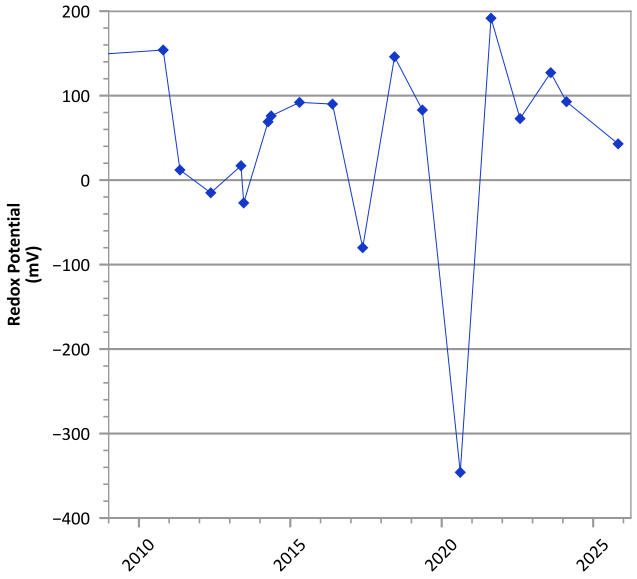
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

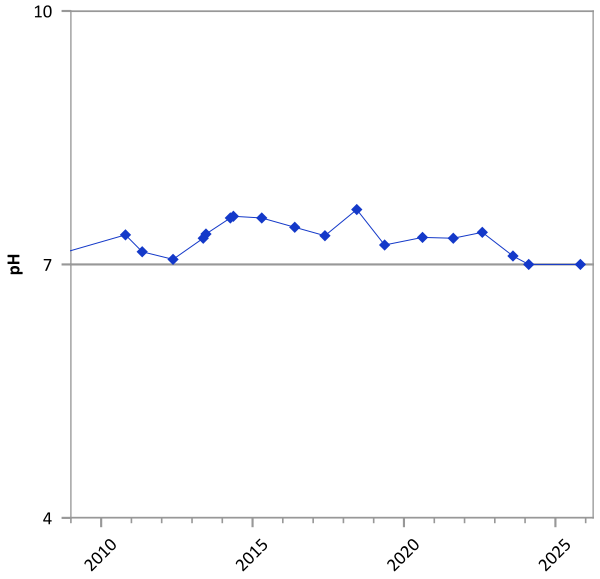
Well Location

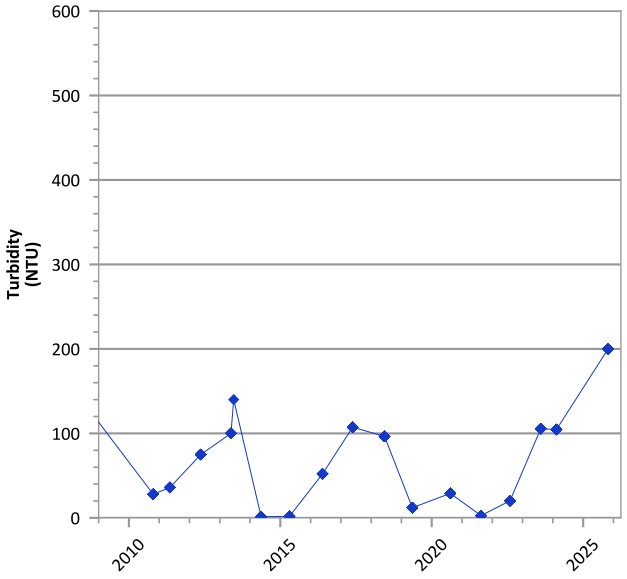


PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



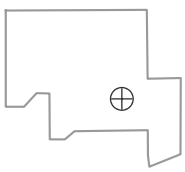






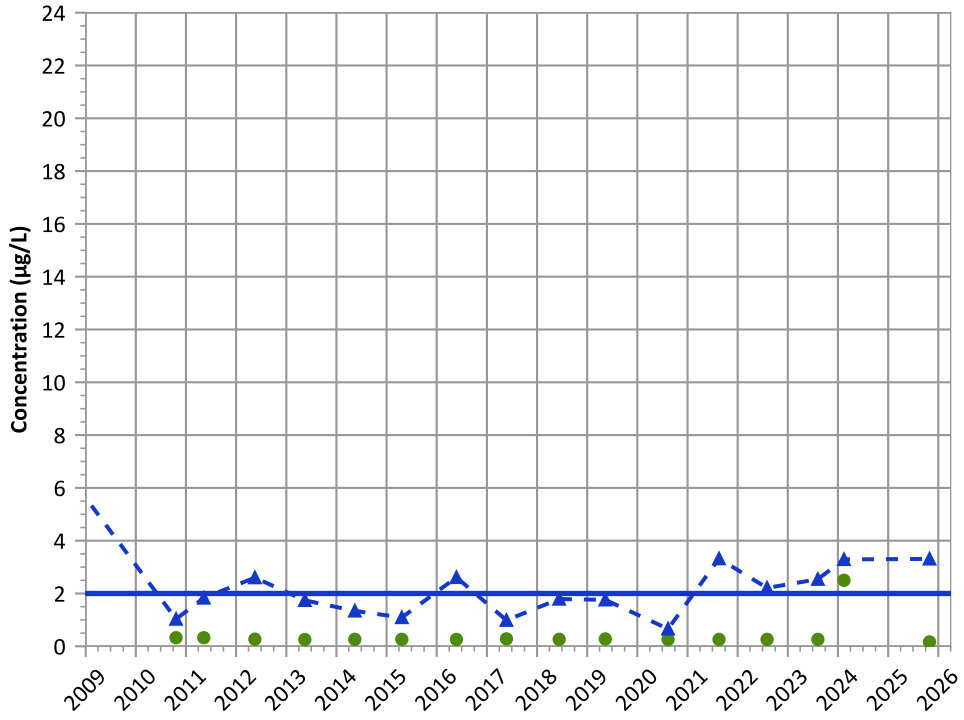
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/31/2000 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



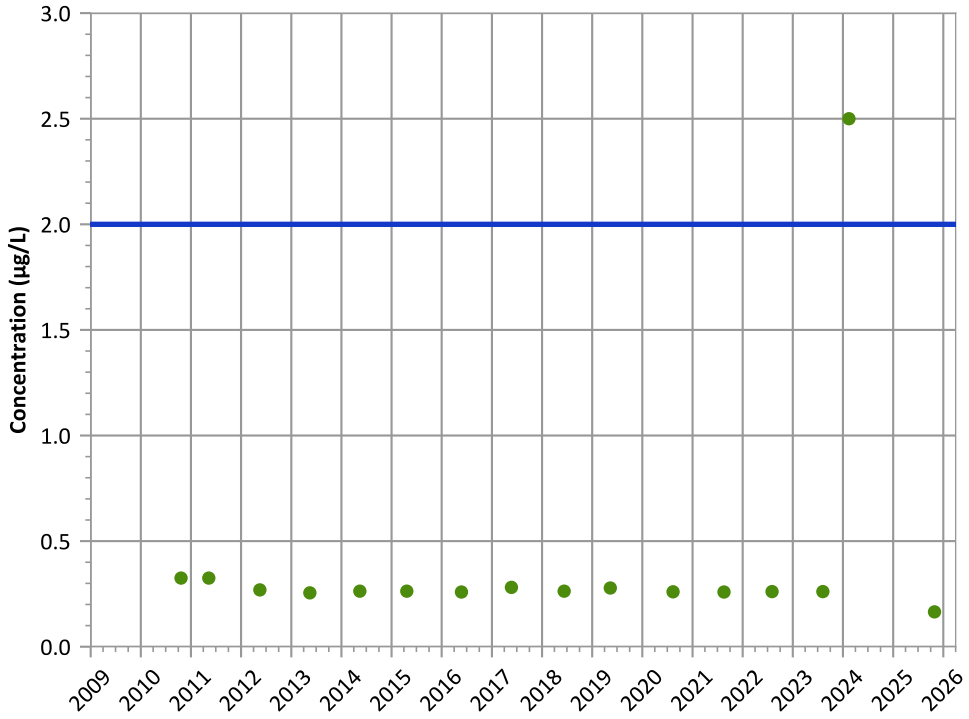
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

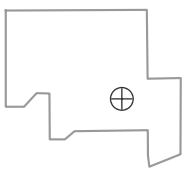


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

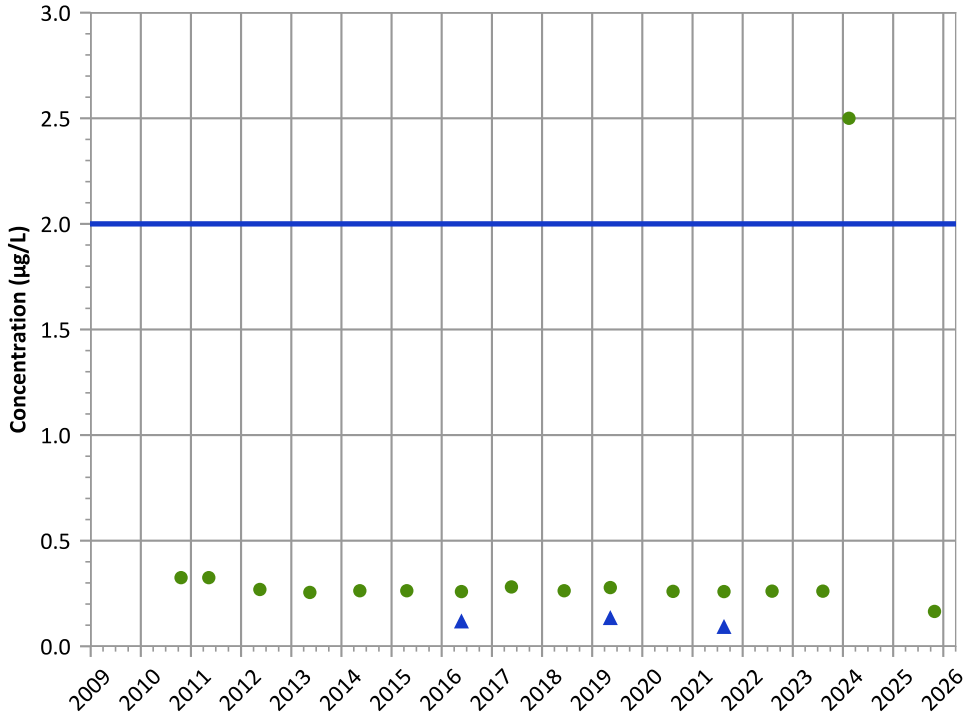
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



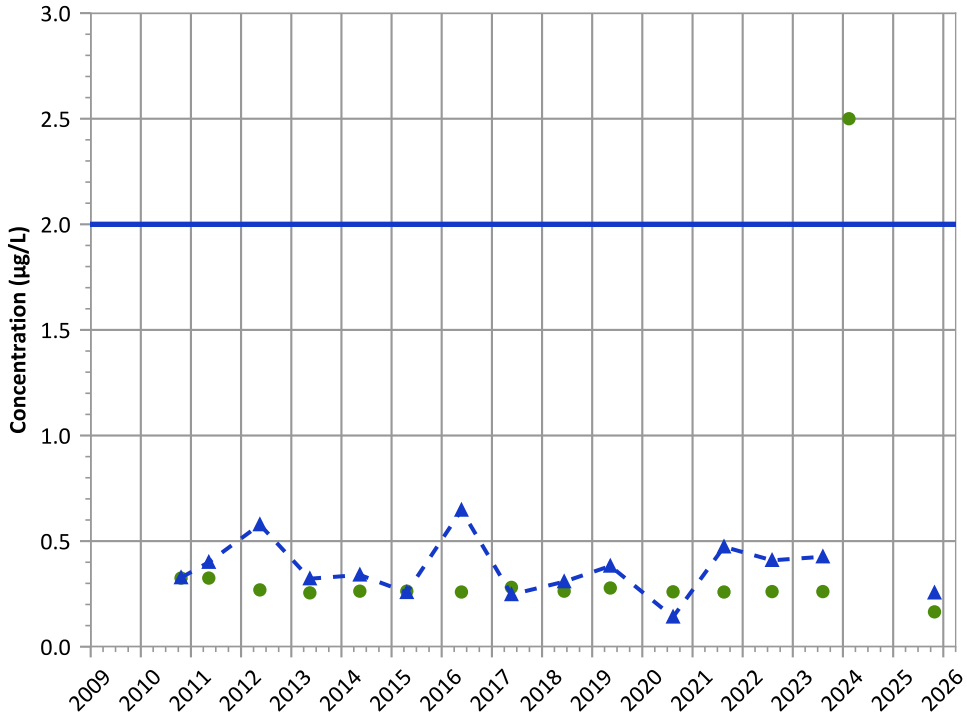
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

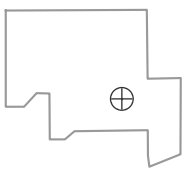


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/21/2010 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

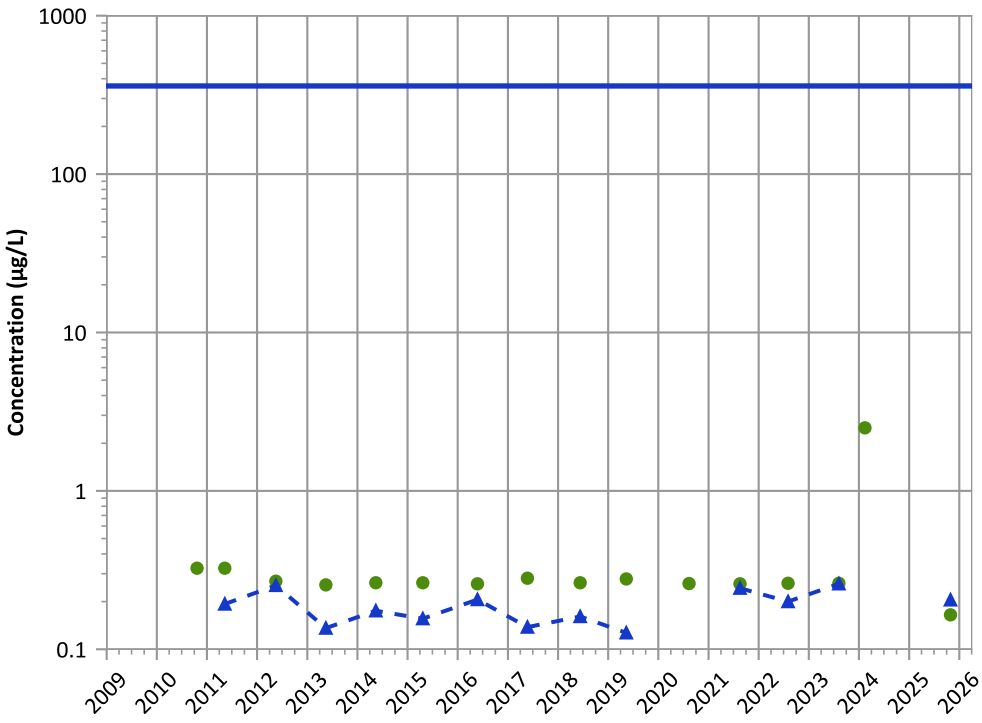
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



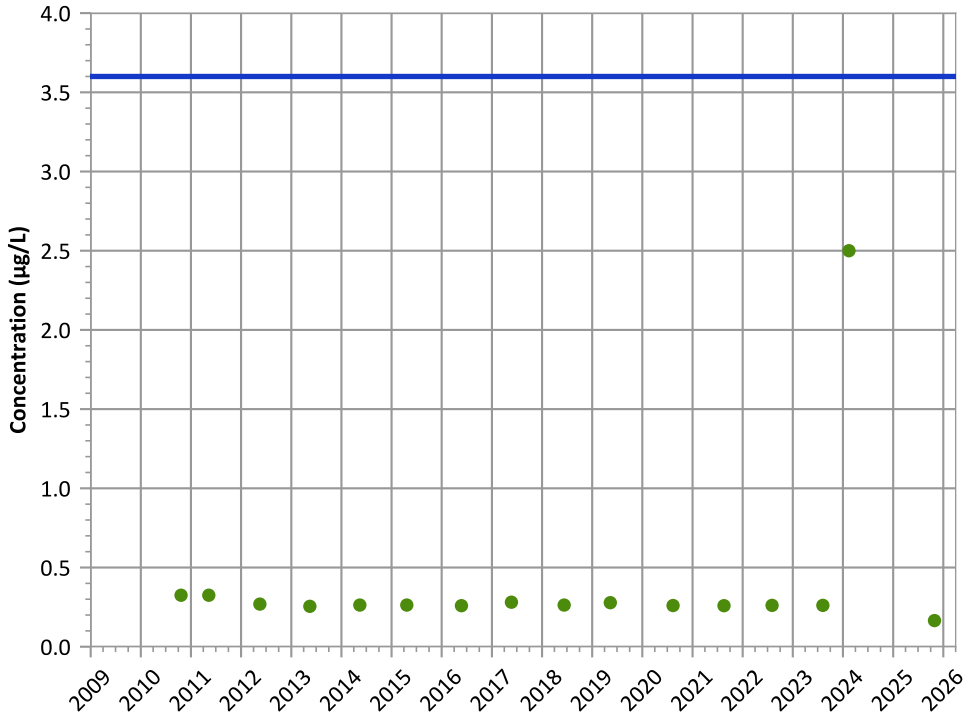
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



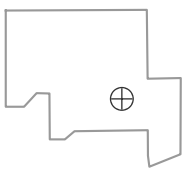
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Well Location

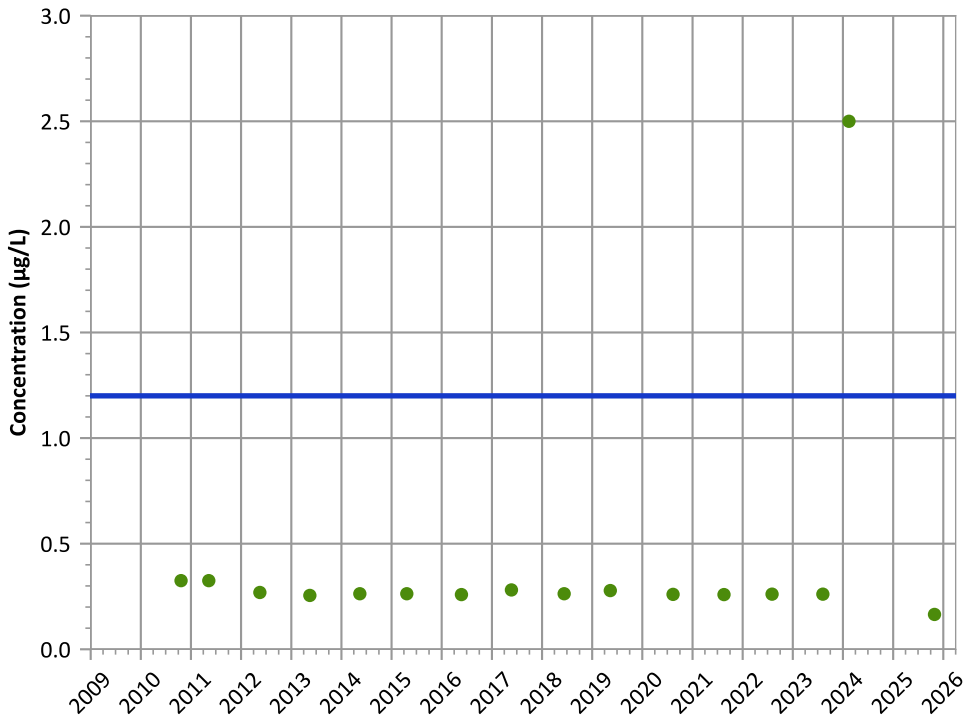


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

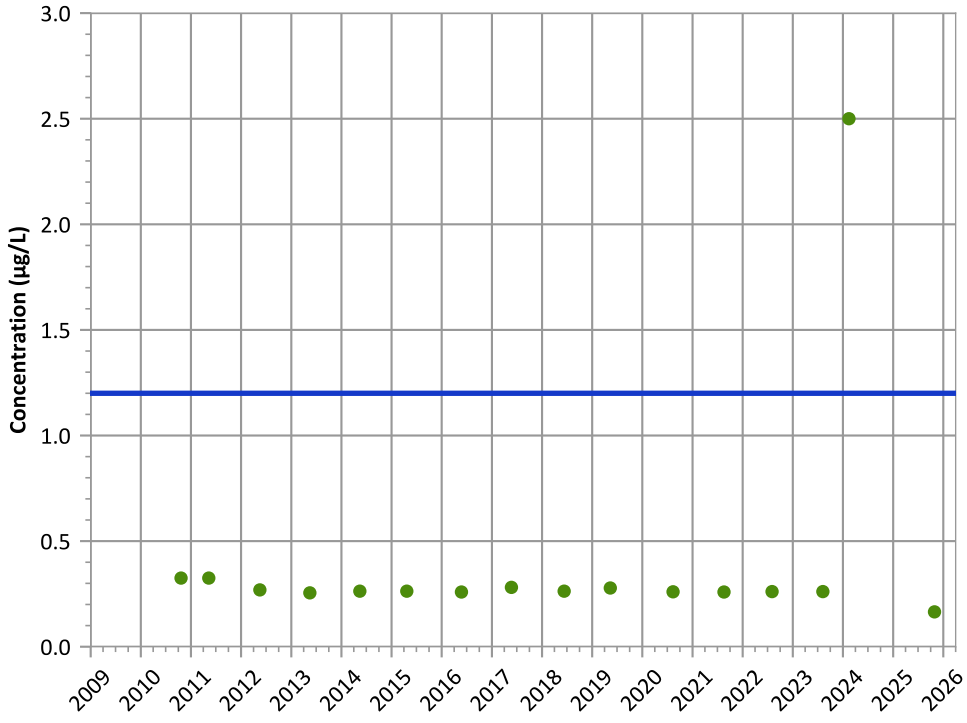
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

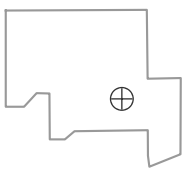


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

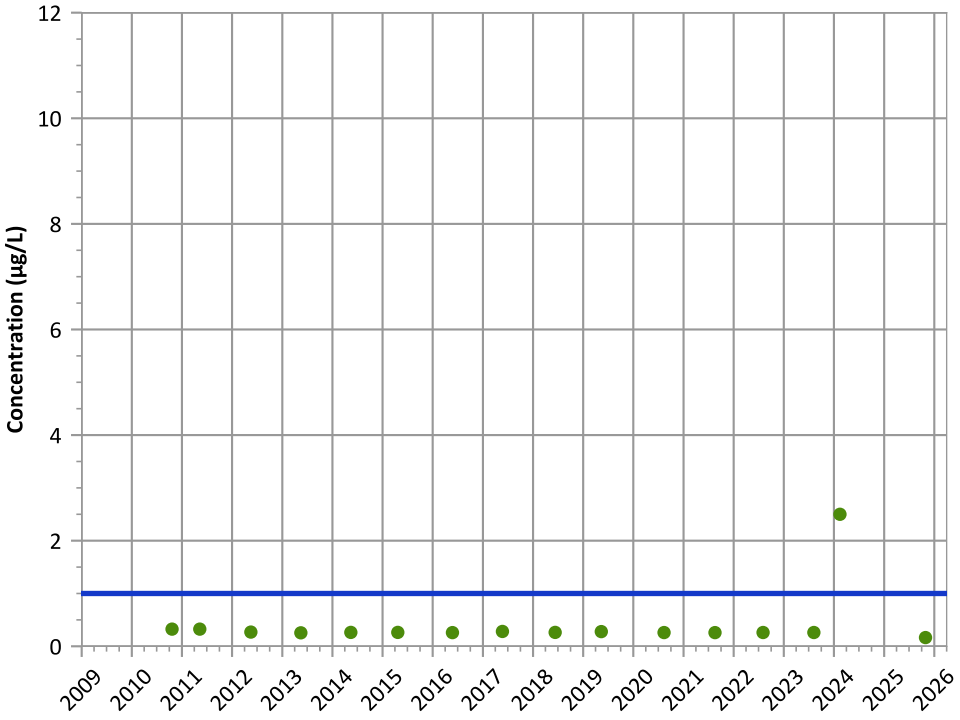
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



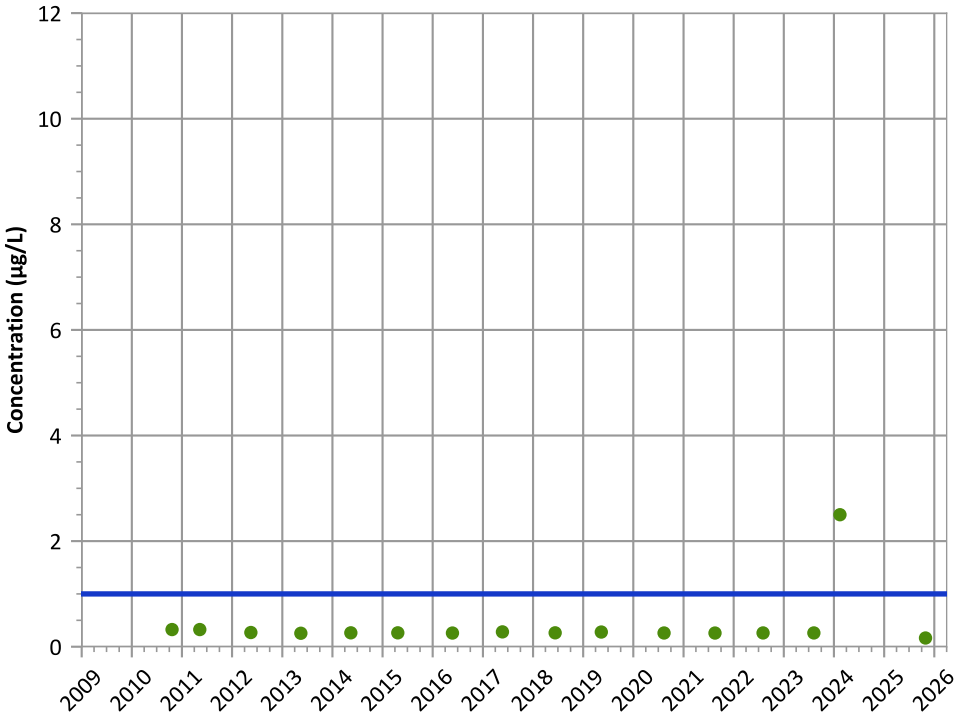
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

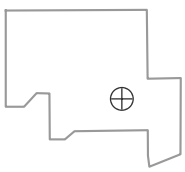


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

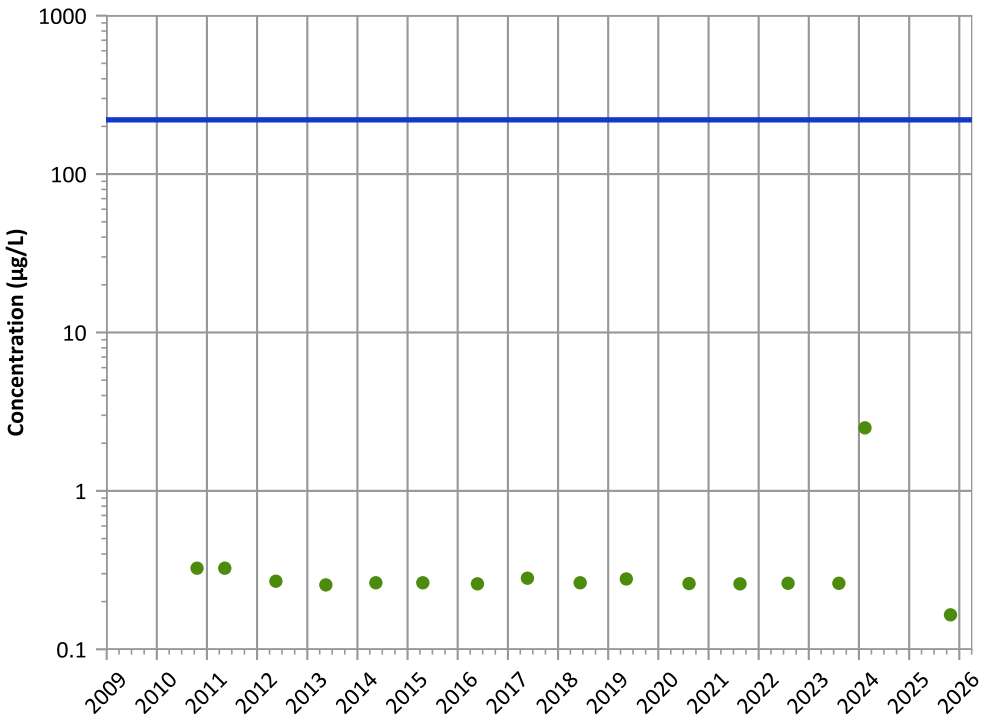
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



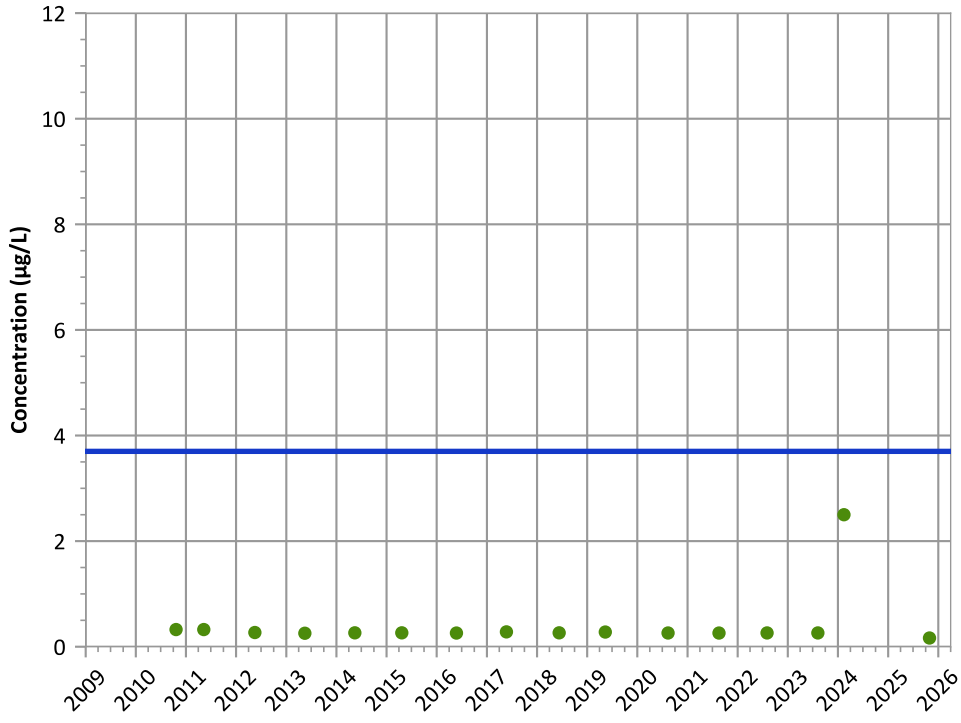
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

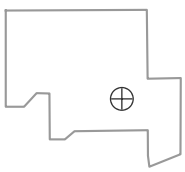


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

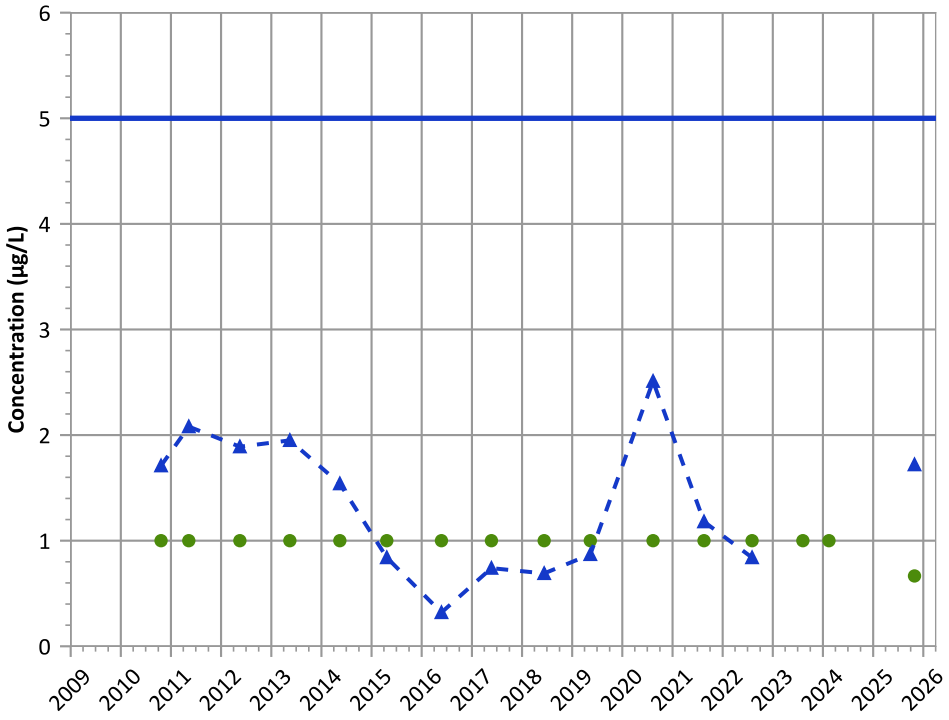
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



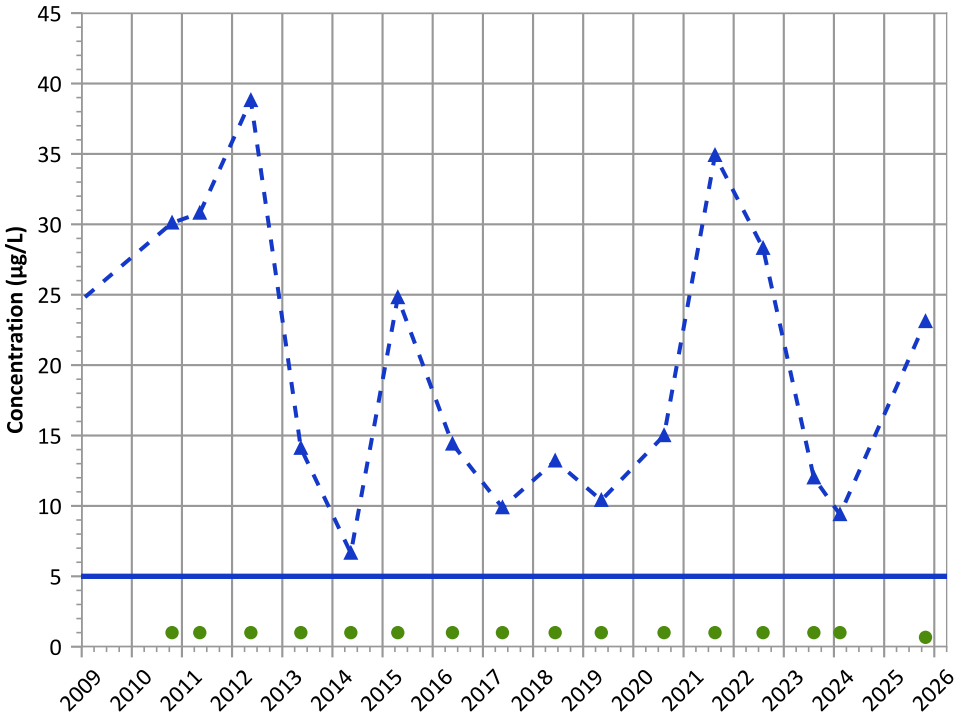
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Trichloroethene Trend

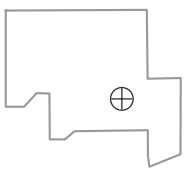


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

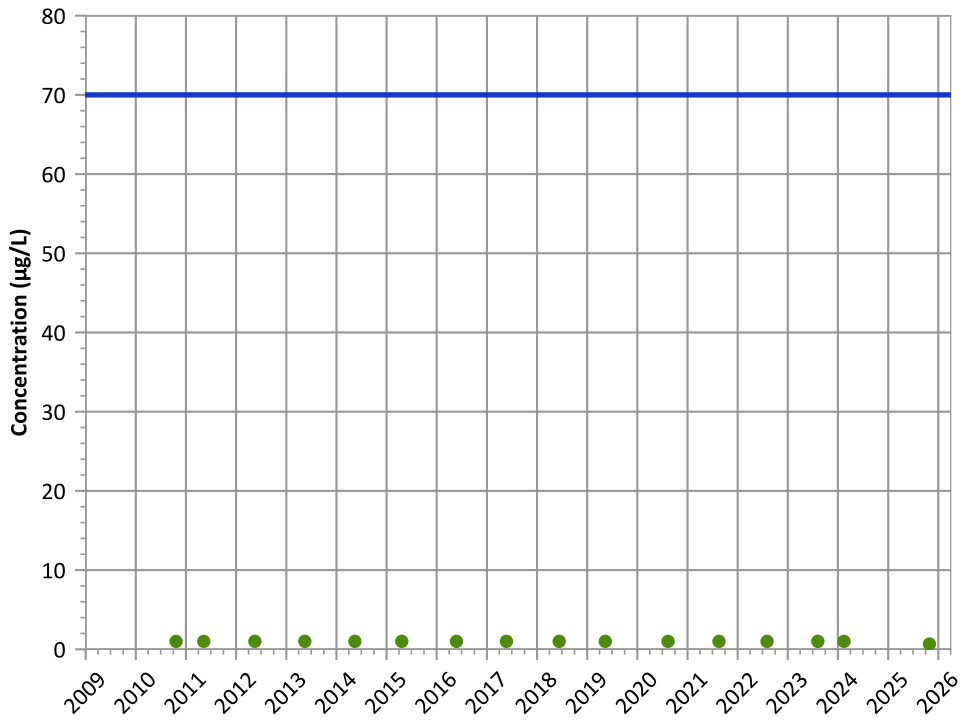
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



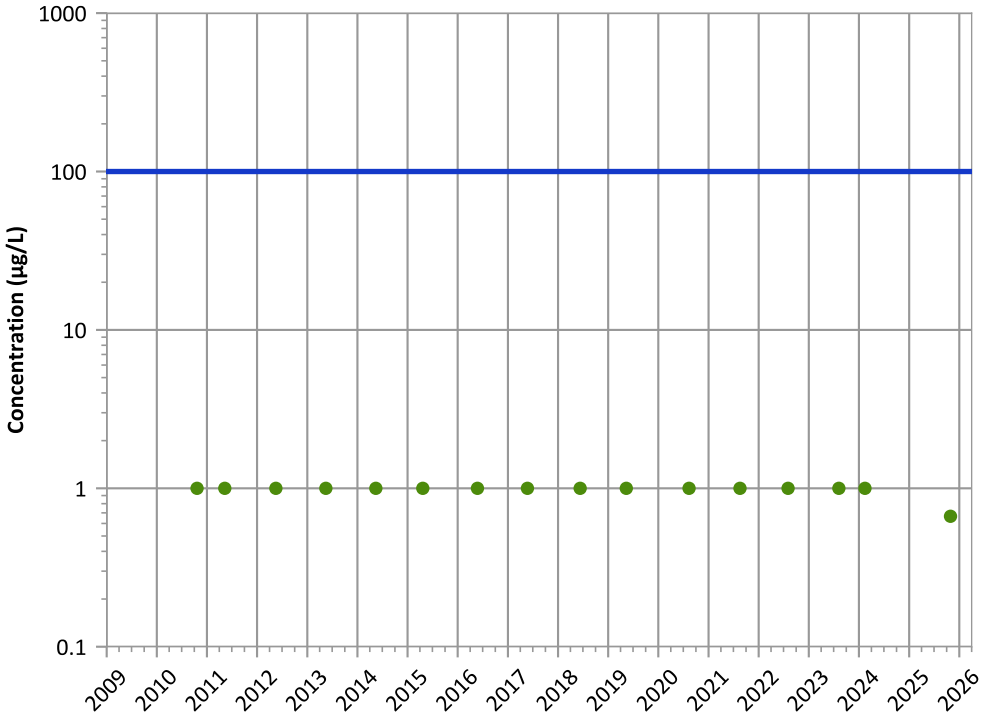
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

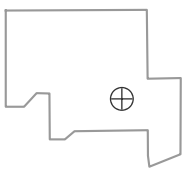


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/23/2002 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

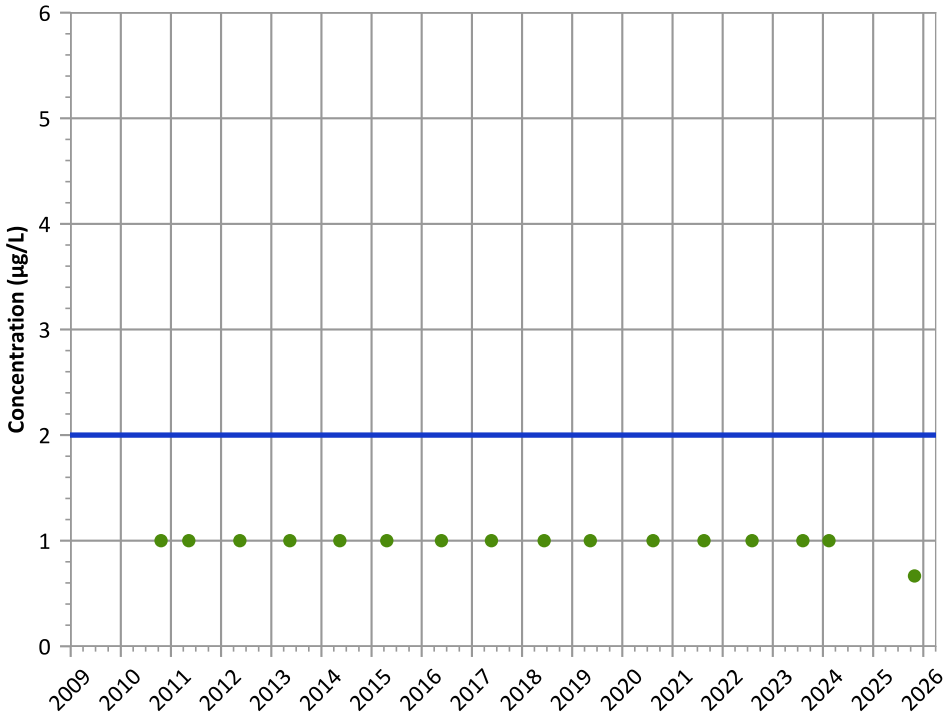
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



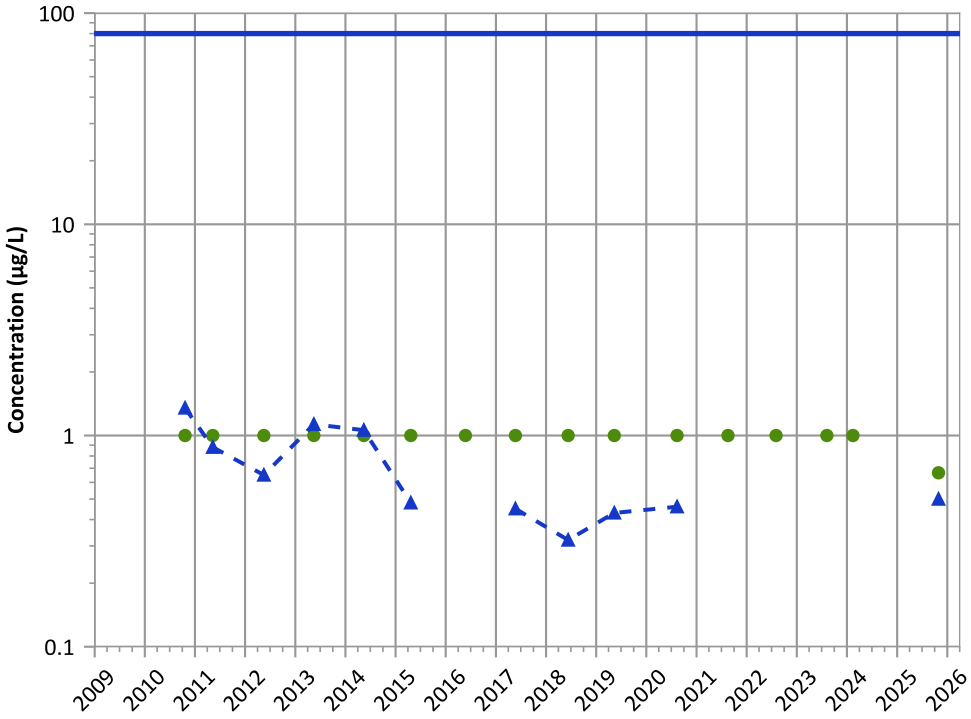
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

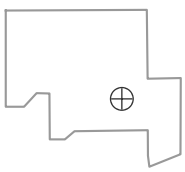


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

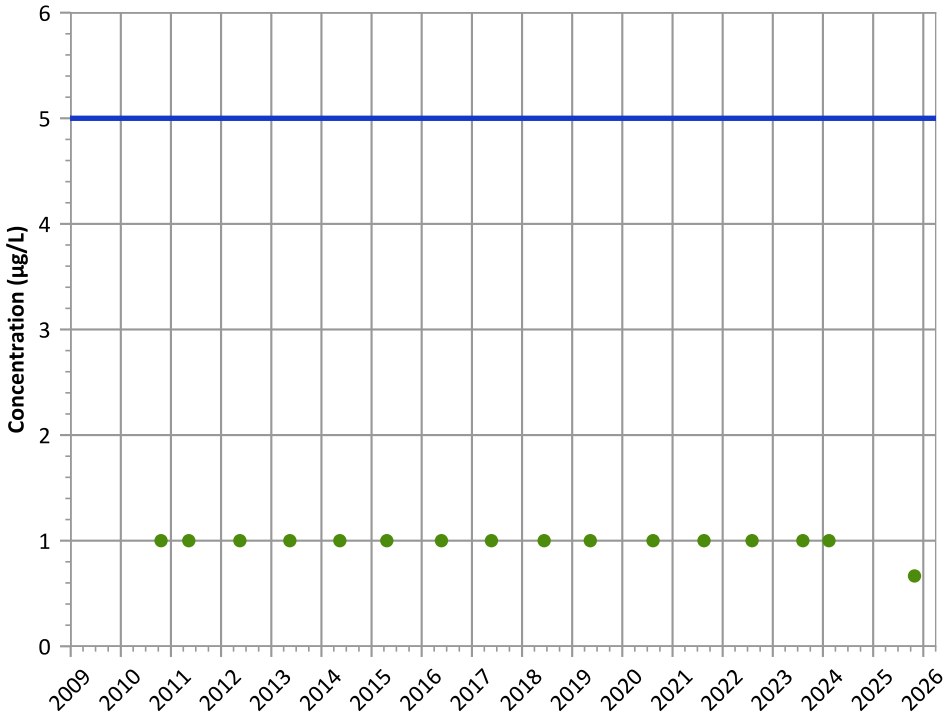
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



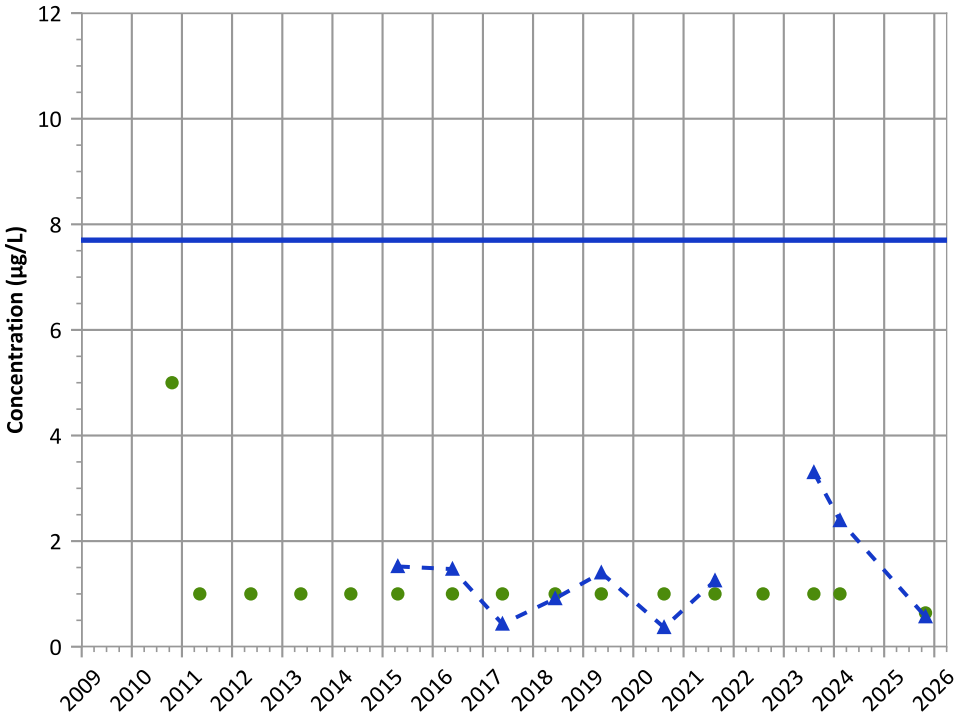
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

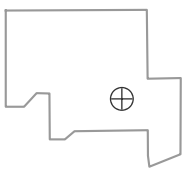


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

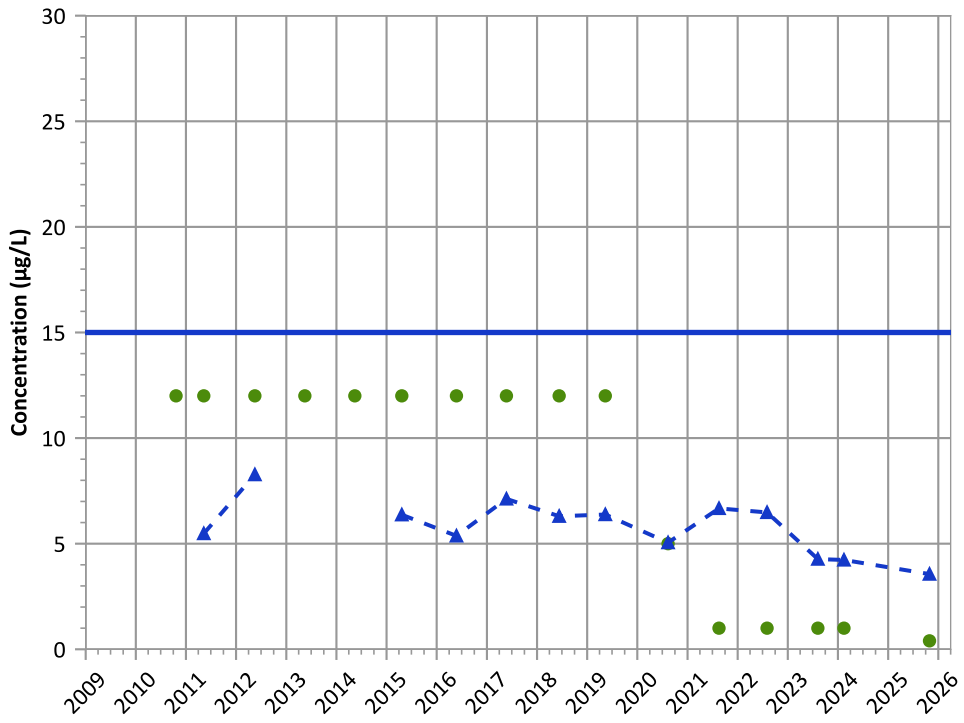
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



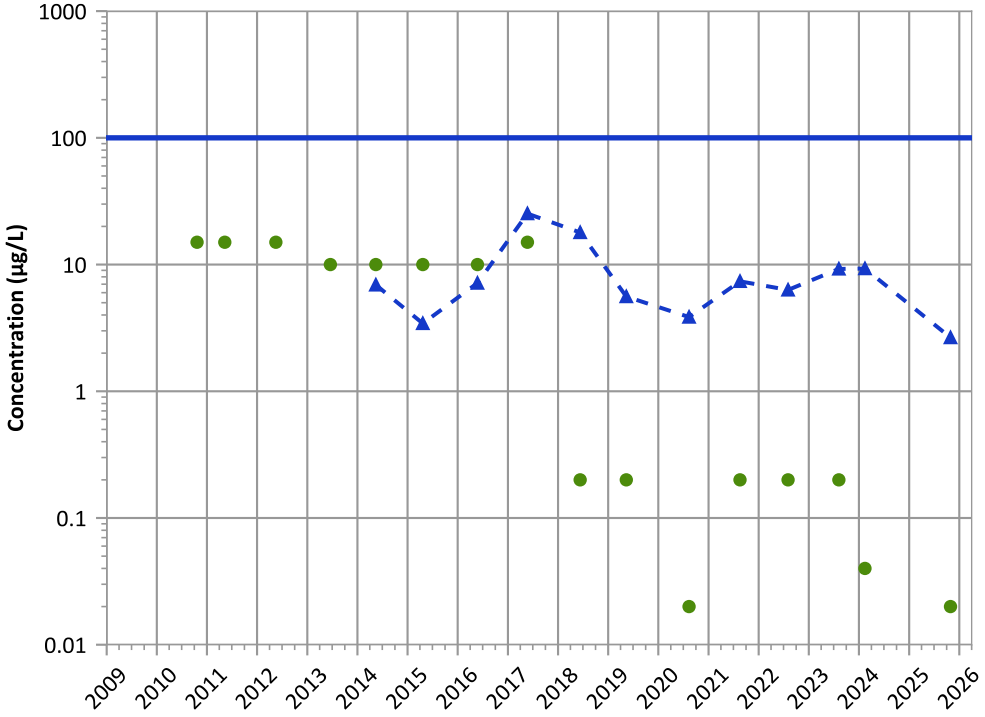
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Chromium, Hexavalent Trend

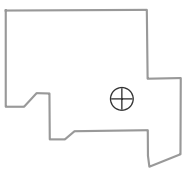


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/31/2000 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

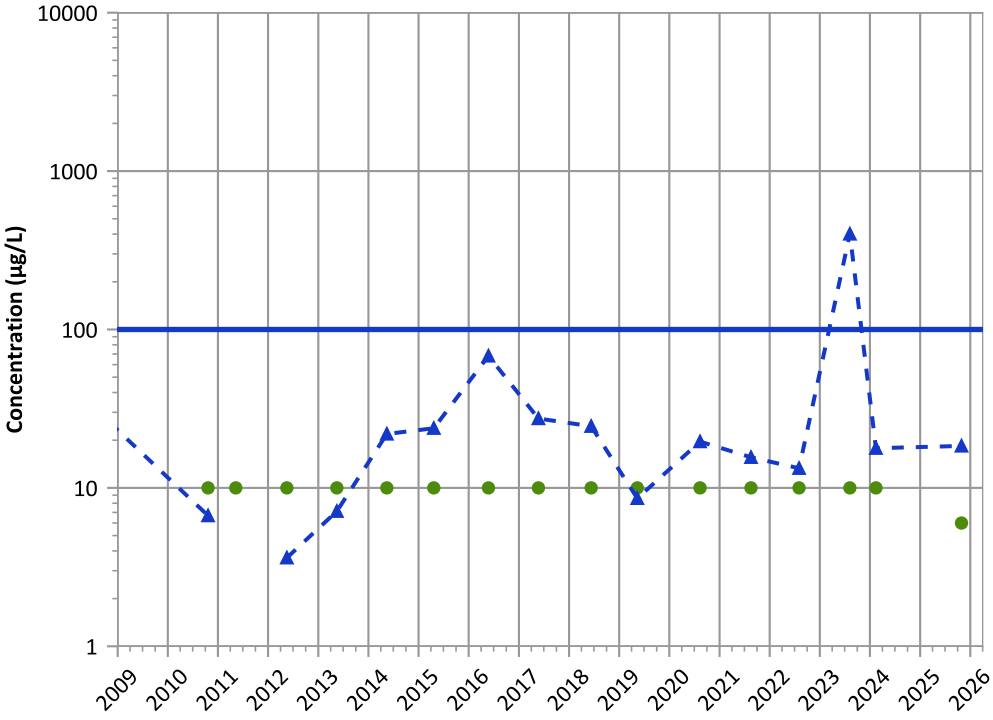
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



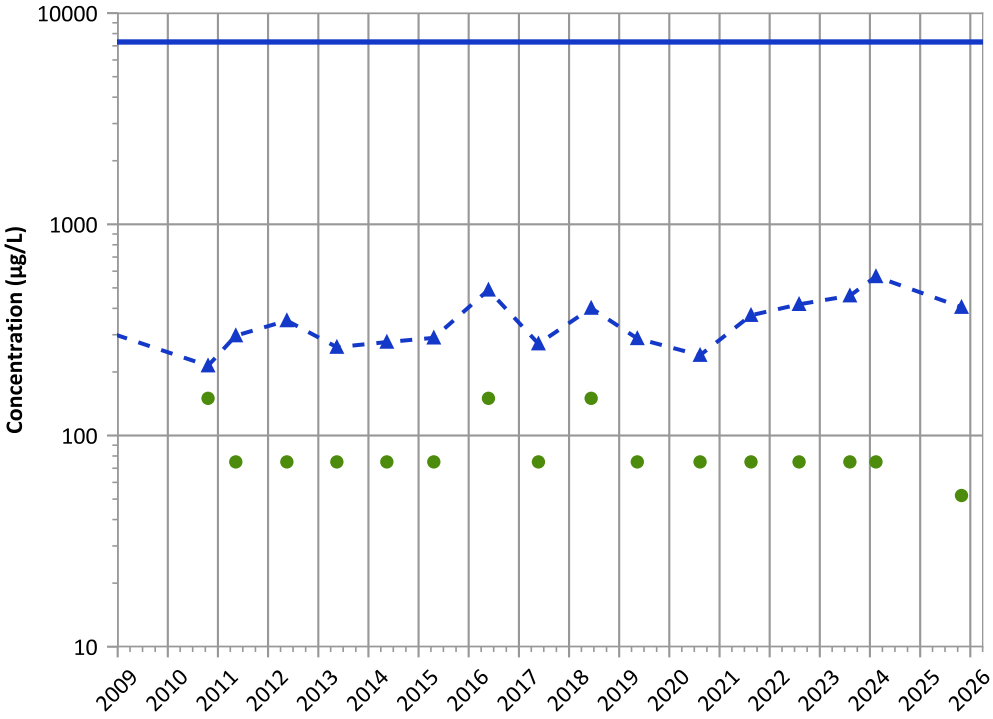
PTX10-1014 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Boron Trend

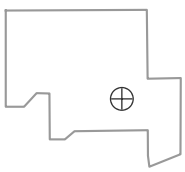


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



ISB System Well
Analyte Concentration Trends

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ISB COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-ISB021	641857.8	3752657.5	RDX	10/3/2007	8/4/2021	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	2	Below GWPS
PTX06-ISB021	641857.8	3752657.5	MNX	10/3/2007	8/4/2021	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	2	Below GWPS
PTX06-ISB021	641857.8	3752657.5	DNX	10/3/2007	8/4/2021	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	2	Below GWPS
PTX06-ISB021	641857.8	3752657.5	TNX	10/3/2007	8/4/2021	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1305	2	Below GWPS
PTX06-ISB021	641857.8	3752657.5	CR	6/17/2020	2/13/2023	4	4	No	0.3	0.0	0.4	Stable	6	5	No	0.8	-7.0	0.9	Stable	6	5	No	0.8	-7.0	0.9	Stable	25.4	100	Below GWPS
PTX06-ISB021	641857.8	3752657.5	AS	6/17/2020	2/13/2023	4	4	No	0.2	-2.0	0.6	Stable	6	6	No	0.4	-6.0	0.8	Stable	6	6	No	0.4	-6.0	0.8	Stable	83.7	12	Above GWPS
PTX06-ISB021	641857.8	3752657.5	BA	6/17/2020	2/13/2023	4	4	No	0.3	-4.0	0.8	Stable	6	6	No	1.1	-13.0	1.0	Decreasing	6	6	No	1.1	-13.0	1.0	Decreasing	477	2000	Below GWPS
PTX06-ISB021	641857.8	3752657.5	FE	6/17/2020	2/13/2023	4	4	No	0.3	-2.0	0.6	Stable	6	6	No	1.8	-11.0	1.0	Decreasing	6	6	No	1.8	-11.0	1.0	Decreasing	12900	99999	Below GWPS
PTX06-ISB021	641857.8	3752657.5	MN	6/17/2020	2/13/2023	4	4	No	0.1	-4.0	0.8	Stable	6	6	No	1.7	-13.0	1.0	Decreasing	6	6	No	1.7	-13.0	1.0	Decreasing	2890	99999	Below GWPS
PTX06-ISB021	641857.8	3752657.5	NITRATE	10/3/2007	2/13/2023	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	8	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	350	10000	Below GWPS
PTX06-ISB021	641857.8	3752657.5	SO4	10/3/2007	2/13/2023	4	4	No	0.6	4.0	0.8	No Trend	6	6	No	1.8	1.0	0.5	No Trend	8	8	No	1.8	2.0	0.5	No Trend	5600	99999	Below GWPS
PTX06-ISB021	641857.8	3752657.5	TOC	10/3/2007	2/13/2023	4	4	No	0.7	2.0	0.6	No Trend	6	6	No	1.5	-5.0	0.8	No Trend	8	7	No	1.7	2.0	0.5	No Trend	671000	99999	Above GWPS
PTX06-ISB030	641094.7	3752286.3	RDX	6/2/2008	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	42	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.995	2	Below GWPS
PTX06-ISB030	641094.7	3752286.3	MNX	6/2/2008	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.995	2	Below GWPS
PTX06-ISB030	641094.7	3752286.3	DNX	6/2/2008	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.995	2	Below GWPS
PTX06-ISB030	641094.7	3752286.3	TNX	6/2/2008	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.995	2	Below GWPS
PTX06-ISB030	641094.7	3752286.3	CR	6/2/2008	4/2/2025	4	4	No	0.3	1.0	0.5	No Trend	42	12	No	1.7	147.0	0.9	Probably Increasing	45	13	No	1.6	31.0	0.6	No Trend	11.9	100	Below GWPS
PTX06-ISB030	641094.7	3752286.3	AS	6/2/2008	4/2/2025	4	4	No	0.5	4.0	0.8	No Trend	42	41	No	0.7	478.0	1.0	Increasing	45	44	No	0.7	523.0	1.0	Increasing	142	12	Above GWPS
PTX06-ISB030	641094.7	3752286.3	BA	6/2/2008	4/2/2025	4	4	No	0.7	0.0	0.4	Stable	11	11	No	0.5	-3.0	0.6	Stable	14	14	No	0.6	9.0	0.7	No Trend	1080	2000	Below GWPS
PTX06-ISB030	641094.7	3752286.3	FE	6/2/2008	4/2/2025	4	4	No	0.6	4.0	0.8	No Trend	42	42	No	1.2	-257.0	1.0	Decreasing	45	45	No	1.1	-264.0	1.0	Decreasing	42700	99999	Below GWPS
PTX06-ISB030	641094.7	3752286.3	MN	6/2/2008	4/2/2025	4	4	No	0.3	0.0	0.4	Stable	42	42	No	1.3	-228.0	1.0	Decreasing	45	45	No	1.7	-347.0	1.0	Decreasing	1680	99999	Below GWPS
PTX06-ISB030	641094.7	3752286.3	NITRATE	5/29/2008	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	9	No	1.0	284.0	1.0	Increasing	42	9	No	1.1	386.0	1.0	Increasing	35	10000	Below GWPS
PTX06-ISB030	641094.7	3752286.3	SO4	6/2/2008	4/2/2025	4	4	No	0.4	-4.0	0.8	Stable	42	37	No	1.4	101.0	0.9	No Trend	45	40	No	1.3	88.0	0.8	No Trend	588	99999	Below GWPS
PTX06-ISB030	641094.7	3752286.3	TOC	6/2/2008	4/2/2025	4	4	No	0.1	-2.0	0.6	Stable	41	40	No	4.2	-316.0	1.0	Decreasing	44	43	No	4.2	-406.0	1.0	Decreasing	326000	99999	Above GWPS
PTX06-ISB038	641850.2	3752524.2	RDX	8/15/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.995	2	Below GWPS
PTX06-ISB038	641850.2	3752524.2	MNX	8/15/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.995	2	Below GWPS
PTX06-ISB038	641850.2	3752524.2	DNX	8/15/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	47	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.995	2	Below GWPS
PTX06-ISB038	641850.2	3752524.2	TNX	8/15/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	51	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.995	2	Below GWPS
PTX06-ISB038	641850.2	3752524.2	CR	5/28/2008	4/2/2025	4	4	No	0.1	-2.0	0.6	Stable	47	11	No	1.5	223.0	1.0	Increasing	50	11	No	2.8	89.0	0.8	No Trend	25.8	100	Below GWPS
PTX06-ISB038	641850.2	3752524.2	AS	5/28/2008	4/2/2025	4	4	No	0.2	-4.0	0.8	Stable	47	47	No	0.7	574.0	1.0	Increasing	50	50	No	0.7	644.0	1.0	Increasing	113	12	Above GWPS
PTX06-ISB038	641850.2	3752524.2	BA	5/28/2008	4/2/2025	4	4	No	0.4	4.0	0.8	No Trend	10	10	No	0.6	1.0	0.5	No Trend	13	13	No	0.6	-10.0	0.7	Stable	2310	2000	Above GWPS
PTX06-ISB038	641850.2	3752524.2	FE	5/28/2008	4/2/2025	4	4	No	0.2	4.0	0.8	No Trend	47	47	No	1.0	-276.0	1.0	Decreasing	50	50	No	0.9	-366.0	1.0	Decreasing	41700	99999	Below GWPS
PTX06-ISB038	641850.2	3752524.2	MN	5/28/2008	4/2/2025	4	4	No	0.0	2.0	0.6	No Trend	47	47	No	1.4	-332.0	1.0	Decreasing	50	50	No	1.4	-466.0	1.0	Decreasing	2060	99999	Below GWPS
PTX06-ISB038	641850.2	3752524.2	NITRATE	8/15/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	10	No	2.8	508.0	1.0	Increasing	49	11	No	2.6	565.0	1.0	Increasing	35	10000	Below GWPS
PTX06-ISB038	641850.2	3752524.2	SO4	8/15/2007	4/2/2025	4	4	No	0.2	0.0	0.4	Stable	47	43	No	1.8	497.0	1.0	Increasing	52	46	No	2.1	483.0	1.0	Increasing	1040	99999	Below GWPS
PTX06-ISB038	641850.2	3752524.2	TOC	8/15/2007	4/2/2025	4	4	No	0.2	-6.0	1.0	Decreasing	47	47	No	1.0	324.0	1.0	Increasing	52	51	No	1.1	401.0	1.0	Increasing	544000	99999	Above GWPS
PTX06-ISB046	641939.3	3752422.7	RDX	11/9/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	43	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	4	No	6.7	-329.0	1.0	Decreasing	0.0525	2	Below GWPS
PTX06-ISB046	641939.3	3752422.7	MNX	11/9/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-ISB046	641939.3	3752422.7	DNX	11/9/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	51	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0525	2	Below GWPS
PTX06-ISB046	641939.3	3752422.7	TNX	11/9/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	52	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0525	2	Below GWPS
PTX06-ISB046	641939.3	3752422.7	CR	5/27/2008	4/2/2025	4	4	No	0.6	-2.0	0.6	Stable	48	12	No	2.0	87.0	0.8	No Trend	51	13	No	1.8	-38.0	0.6	No Trend	3.18	100	Below GWPS
PTX06-ISB046	641939.3	3752422.7	AS	5/27/2008	4/2/2025	4	4	No	0.9	-4.0	0.8	Stable	48	48	No	1.0	491.0	1.0	Increasing	51	51	No	1.0	526.0	1.0	Increasing	17.1	12	Above GWPS
PTX06-ISB046	641939.3	3752422.7	BA	5/27/2008	4/2/2025	4	4	No	1.1	-4.0	0.8	No Trend	11	11	No	0.9	-10.0	0.8	Stable	14	14	No	1.0	-38.0	1.0	Decreasing	536	2000	Below GWPS
PTX06-ISB046	641939.3	3752422.7	FE	5/27/2008	4/2/2025	4	4	No	1.2	-4.0	0.8	No Trend	48	48	No	0.9	-576.0	1.0	Decreasing	51	51	No	0.9	-605.0	1.0	Decreasing	1440	99999	Below GWPS
PTX06-ISB046	641939.3	3752422.7	MN	5/27/2008	4/2/2025	4	4	No	0.4	-4.0	0.8	Stable	48	48	No	1.4	-315.0	1.0	Decreasing	51	51	No	1.4	-460.0	1.0	Decreasing	625	99999	Below GWPS
PTX06-ISB046	641939.3	3752422.7	NITRATE	11/9/2007	4/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	43	4	No	1.4	488.0	1.0	Increasing	48	5	No	1.9	541.0	1.0	Increasing	35	10000	Below GWPS
PTX06-ISB046	641939.3	3752422.7	SO4	11/9/2007	4/2/2025	4	4	No	0.2	2.0	0.6	No Trend	48	46	No	3.1	633.0	1.0	Increasing	53	51	No	3.3	647.0	1.0	Increasing	236000	99999	Above GWPS
PTX06-ISB046	641939.3	3752422.7	TOC	11/9/2007	4/2/2025	4	4	No	0.3	-4.0	0.8	Stable	48	48	No	1.2	-49.0	0.7	No Trend	53	52	No	1.2	-32.0	0.6	No Trend	136000	99999	Above GWPS
PTX06-ISB048	642131.8	3752479.9	RDX	5/27/2008	8/31/2022	4	0	Yes	0.0	0.0	0.0	All Non-Detect	36	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	37	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.52	2	Below GWPS
PTX06-ISB048	642131.8	3752479.9	MNX	5/27/2008	2/9/2022	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.1285	2	Below GWPS
PTX06-ISB048	642131.8	3752479.9	DNX	5/27/2008	2/9/2022	4	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	36	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1285	2	Below GWPS
PTX06-ISB048	642131.8	3752479.9	TNX	5/27/2008	2/9/2022	4	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	36	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.1285	2	Below GWPS
PTX06-ISB048	642131.8	3752479.9	CR	5/27/2008	8/31/2022	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	6	No	0.4	13.0	0.6	No Trend	36	6	No	0.7	-22.0	0.6	Stable	11	100	Below GWPS
PTX06-ISB048	642131.8	3752479.9	AS	5/27/2008	8/31/2022	4	4	No	0.5	2.0	0.6	No Trend	35	35	No	0.4	-144.0	1.0	Decreasing	36	36	No	0.4	-125.0	1.0	Decreasing	110	12	Above GWPS
PTX06-ISB048	642131.8	3752479.9	BA	5/27/2008	8/31/2022	4	4	No	0.2	2.0	0.6	No Trend	4	4	No	0.2	2.0	0.6	No Trend	5	5	No	0.3	6.0	0.9	No Trend	1400	2000	Below GWPS
PTX06-ISB048	642131.8	3752479.9	FE	5/27/2008	8/31/2022	4	4	No	1.4	2.0	0.6	No Trend	35	35	No	1.4	-452.0	1.0	Decreasing	36	36	No	1.4	-463.0	1.0	Decreasing	16000	99999	Below GWPS
PTX06-ISB048	642131.8	3752479.9	MN	5/27/2008	8/31/2022	4	4	No	0.7	0.0	0.4	Stable	35	35	No	2.2	-305.0	1.0	Decreasing	36	36	No	2.1	-334.0	1.0	Decreasing	1600	99999	Below GWPS
PTX06-ISB048	642131.8	3752479.9	NITRATE	5/27/2008	8/31/2022	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	11	No	4.2	297.0	1.0	Increasing	34	11	No	4.3	322.0	1.0	Increasing	350	10000	Below GWPS
PTX06-ISB048	642131.8	3752479.9	SO4	5/27/2008	8/31/2022	4	4	No	0.9	-2.0	0.6	Stable	34	32	No	3.4	291.0	1.0	Increasing	35	33	No	3.4	307.0	1.0	Increasing	1380	99999	Below GWPS
PTX06-ISB048	642131.8	3752479.9	TOC	5/27/2008	8/31/2022	4	4	No	0.4	0.0	0.4	Stable	34	34	No	1.0	-298.0	1.0	Decreasing	35	35	No	0.9	-312.0	1.0	Decreasing	351000	99999	Above GWPS
PTX06-ISB055	636606.1	3755477.4	PCE	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	40	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	62.5	5	Above GWPS
PTX06-ISB055	636606.1	3755477.4	TCE	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	45	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	62.5	5	Above GWPS
PTX06-ISB055	636606.1	3755477.4	DCE12C	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	125	70	Above GWPS
PTX06-ISB055	636606.1	3755477.4	DCE12T	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	125	100	Above GWPS
PTX06-ISB055	636606.1	3755477.4	VC	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	25	2	Above GWPS
PTX06-ISB055	636606.1	3755477.4	TCLME	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	40	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	75	80	Below GWPS
PTX06-ISB055	636606.1	3755477.4	DCA12	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	62.5	5	Above GWPS
PTX06-ISB055	636606.1	3755477.4	PERC	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	45	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	12.5	15	Below GWPS
PTX06-ISB055	636606.1	3755477.4	AS	9/9/2009	4/21/2025	4	4	No	0.6	-2.0	0.6	Stable	44	42	No	0.9	9.0	0.5	No Trend	44	42	No	0.9	9.0	0.5	No Trend	126	12	Above GWPS
PTX06-ISB055	636606.1	3755477.4	BA	2/14/2018	4/21/2025	4	4	No	0.2	-2.0	0.6	Stable	15	15	No	0.3	-52.0	1.0	Decreasing	15	15	No	0.3	-52.0	1.0	Decreasing	1010	2000	Below GWPS
PTX06-ISB055	636606.1	3755477.4	FE	9/9/2009	4/21/2025	4	4	No	0.9	-2.0	0.6	Stable	44	44	No	2.1	60.0	0.7	No Trend	44	44	No	2.1	60.0	0.7	No Trend	31400	99999	Below GWPS
PTX06-ISB055	636606.1	3755477.4	MN	9/9/2009	4/21/2025	4	4	No	0.8	-2.0	0.6	Stable	44	44	No	1.8	-113.0	0.9	No Trend	44	44	No	1.8	-113.0	0.9	No Trend	8250	99999	Below GWPS
PTX06-ISB055	636606.1	3755477.4	NITRATE	3/31/2009	4/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	42	7	No	2.2	476.0	1.0	Increasing	43	8	No	2.4	434.0	1.0	Increasing	3500	10000	Below GWPS
PTX06-ISB055	636606.1	3755477.4	SO4	3/31/2009	4/21/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	43	38	No	2.6	326.0	1.0	Increasing	44	39	No	2.6	295.0	1.0	Increasing	510	99999	Below GWPS
PTX06-ISB055	636606.1	3755477.4	TOC	3/31/2009	4/21/2025	4	4	No	0.8	4.0	0.8	No Trend	43	43	No	1.9	514.0	1.0	Increasing	44	44	No	2.0	557.0	1.0	Increasing	6830000	99999	Above GWPS
PTX06-ISB055	636606.1	3755477.4	ACETYLENE	1/25/2016	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB055	636606.1	3755477.4	C2H6	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	43	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.75	99999	Below GWPS
PTX06-ISB055	636606.1	3755477.4	C2H4	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	43	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.75	99999	Below GWPS
PTX06-ISB055	636606.1	3755477.4	CH4	3/31/2009	4/21/2025	4	4	No	0.4	2.0	0.6	No Trend	43	43	No	0.5	-236.0	1.0	Decreasing	44	44	No	0.5	-193.0	1.0	Decreasing	10500	99999	Below GWPS
PTX06-ISB059	636234.2	3755246.1	PCE	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	12.5	5	Above GWPS
PTX06-ISB059	636234.2	3755246.1	TCE	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	12.5	5	Above GWPS
PTX06-ISB059	636234.2	3755246.1	DCE12C	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	25	70	Below GWPS
PTX06-ISB059	636234.2	3755246.1	DCE12T	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	25	100	Below GWPS
PTX06-ISB059	636234.2	3755246.1	VC	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	5	2	Above GWPS
PTX06-ISB059	636234.2	3755246.1	TCLME	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	40	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	80	Below GWPS
PTX06-ISB059	636234.2	3755246.1	DCA12	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	12.5	5	Above GWPS
PTX06-ISB059	636234.2	3755246.1	PERC	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	45	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	12.5	15	Below GWPS
PTX06-ISB059	636234.2	3755246.1	AS	9/9/2009	4/21/2025	4	4	No	0.7	0.0	0.4	Stable	44	41	No	1.4	-72.0	0.8	No Trend	44	41	No	1.4	-72.0	0.8	No Trend	20.1	12	Above GWPS
PTX06-ISB059	636234.2	3755246.1	BA	2/19/2018	4/21/2025	4	4	No	0.4	2.0	0.6	No Trend	15	15	No	0.4	23.0	0.9	No Trend	15	15	No	0.4	23.0	0.9	No Trend	2340	2000	Above GWPS
PTX06-ISB059	636234.2	3755246.1	FE	9/9/2009	4/21/2025	4	4	No	0.5	0.0	0.4	Stable	44	44	No	1.7	0.0	0.5	No Trend	44	44	No	1.7	0.0	0.5	No Trend	125000	99999	Above GWPS
PTX06-ISB059	636234.2	3755246.1	MN	9/9/2009	4/21/2025	4	4	No	0.5	0.0	0.4	Stable	44	44	No	1.5	-95.0	0.8	No Trend	44	44	No	1.5	-95.0	0.8	No Trend	27800	99999	Below GWPS
PTX06-ISB059	636234.2	3755246.1	NITRATE	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	43	9	No	2.1	402.0	1.0	Increasing	44	10	No	1.9	363.0	1.0	Increasing	3500	10000	Below GWPS
PTX06-ISB059	636234.2	3755246.1	SO4	3/31/2009	4/21/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	42	39	No	2.6	166.0	1.0	Increasing	43	40	No	2.6	134.0	0.9	Probably Increasing	121000	99999	Above GWPS
PTX06-ISB059	636234.2	3755246.1	TOC	3/31/2009	4/21/2025	4	4	No	0.9	4.0	0.8	No Trend	43	43	No	1.7	407.0	1.0	Increasing	44	44	No	1.7	450.0	1.0	Increasing	9290000	99999	Above GWPS
PTX06-ISB059	636234.2	3755246.1	ACETYLENE	1/25/2016	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB059	636234.2	3755246.1	C2H6	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB059	636234.2	3755246.1	C2H4	3/31/2009	4/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB059	636234.2	3755246.1	CH4	3/31/2009	4/21/2025	4	4	No	0.3	-4.0	0.8	Stable	44	44	No	0.3	-121.0	0.9	Stable	45	44	No	0.4	-77.0	0.8	Stable	5230	99999	Below GWPS
PTX06-ISB064	635785.8	3755140.3	PCE	6/23/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-ISB064	635785.8	3755140.3	TCE	6/23/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	5	No	2.9	10.0	0.7	No Trend	12	5	No	2.9	10.0	0.7	No Trend	1.25	5	Below GWPS
PTX06-ISB064	635785.8	3755140.3	DCE12C	6/23/2020	11/5/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	12	7	No	2.7	-15.0	0.8	No Trend	12	7	No	2.7	-15.0	0.8	No Trend	0.271	70	Below GWPS
PTX06-ISB064	635785.8	3755140.3	DCE12T	6/23/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-ISB064	635785.8	3755140.3	VC	6/23/2020	11/5/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	12	4	No	2.4	11.0	0.7	No Trend	12	4	No	2.4	11.0	0.7	No Trend	0.866	2	Below GWPS
PTX06-ISB064	635785.8	3755140.3	TCLME	6/23/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-ISB064	635785.8	3755140.3	DCA12	6/23/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-ISB064	635785.8	3755140.3	PERC	6/23/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	5	15	Below GWPS
PTX06-ISB064	635785.8	3755140.3	AS	6/23/2020	11/5/2025	4	4	No	0.1	0.0	0.4	Stable	12	11	No	0.4	-50.0	1.0	Decreasing	12	11	No	0.4	-50.0	1.0	Decreasing	34.9	12	Above GWPS
PTX06-ISB064	635785.8	3755140.3	BA	6/23/2020	11/5/2025	4	4	No	0.1	0.0	0.4	Stable	12	12	No	0.6	-1.0	0.5	Stable	12	12	No	0.6	-1.0	0.5	Stable	828	2000	Below GWPS

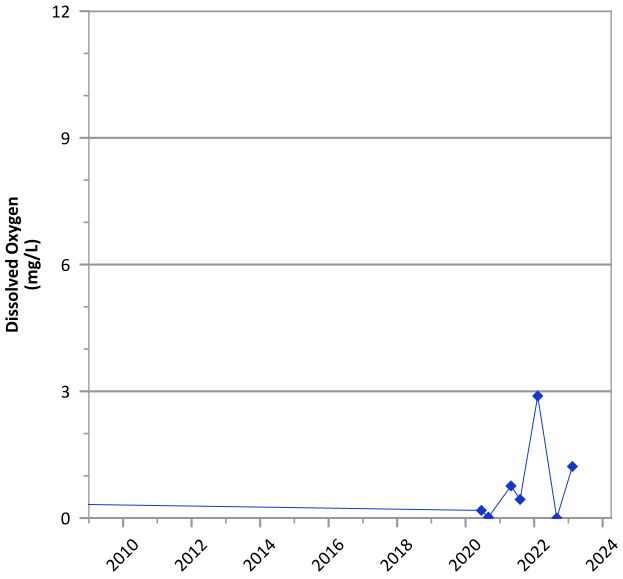
ISB COC Mann-Kendall Trend Analysis 2025

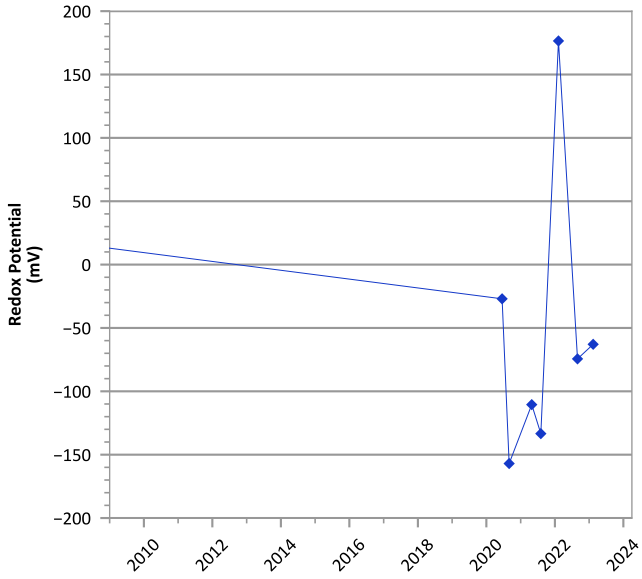
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-ISB064	635785.8	3755140.3	FE	6/23/2020	11/5/2025	4	4	No	1.3	4.0	0.8	No Trend	12	12	No	2.1	-8.0	0.7	No Trend	12	12	No	2.1	-8.0	0.7	No Trend	12300	99999	Below GWPS
PTX06-ISB064	635785.8	3755140.3	MN	6/23/2020	11/5/2025	4	4	No	0.1	2.0	0.6	No Trend	12	12	No	2.1	-17.0	0.9	No Trend	12	12	No	2.1	-17.0	0.9	No Trend	1560	99999	Below GWPS
PTX06-ISB064	635785.8	3755140.3	NITRATE	6/23/2020	11/5/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	12	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	12	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1000	10000	Below GWPS
PTX06-ISB064	635785.8	3755140.3	SO4	6/23/2020	11/5/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	8	No	2.0	-44.0	1.0	Decreasing	11	8	No	2.0	-44.0	1.0	Decreasing	250	99999	Below GWPS
PTX06-ISB064	635785.8	3755140.3	TOC	6/23/2020	11/5/2025	4	4	No	0.1	-4.0	0.8	Stable	12	12	No	1.8	-52.0	1.0	Decreasing	12	12	No	1.8	-52.0	1.0	Decreasing	409000	99999	Above GWPS
PTX06-ISB064	635785.8	3755140.3	ACETYLENE	6/23/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB064	635785.8	3755140.3	C2H6	6/23/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB064	635785.8	3755140.3	C2H4	6/23/2020	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB064	635785.8	3755140.3	CH4	6/23/2020	11/5/2025	4	4	No	0.5	0.0	0.4	Stable	12	12	No	0.3	-23.0	0.9	Probably Decreasing	12	12	No	0.3	-23.0	0.9	Probably Decreasing	9570	99999	Below GWPS
PTX06-ISB137	633029.7	3756277.6	PCE	12/16/2019	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	25	5	Above GWPS
PTX06-ISB137	633029.7	3756277.6	TCE	12/16/2019	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	5	Above GWPS
PTX06-ISB137	633029.7	3756277.6	DCE12C	12/16/2019	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	50	70	Below GWPS
PTX06-ISB137	633029.7	3756277.6	DCE12T	12/16/2019	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	50	100	Below GWPS
PTX06-ISB137	633029.7	3756277.6	VC	12/16/2019	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	10	2	Above GWPS
PTX06-ISB137	633029.7	3756277.6	TCLME	12/16/2019	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	30	80	Below GWPS
PTX06-ISB137	633029.7	3756277.6	DCA12	12/16/2019	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	25	5	Above GWPS
PTX06-ISB137	633029.7	3756277.6	PERC	4/20/2021	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	50	15	Above GWPS
PTX06-ISB137	633029.7	3756277.6	AS	4/20/2021	11/5/2025	4	4	No	0.2	-6.0	1.0	Decreasing	10	9	No	0.3	-8.0	0.7	Stable	10	9	No	0.3	-8.0	0.7	Stable	17.3	12	Above GWPS
PTX06-ISB137	633029.7	3756277.6	BA	4/20/2021	11/5/2025	4	4	No	0.3	0.0	0.4	Stable	10	10	No	0.4	17.0	0.9	Probably Increasing	10	10	No	0.4	17.0	0.9	Probably Increasing	1140	2000	Below GWPS
PTX06-ISB137	633029.7	3756277.6	FE	4/20/2021	11/5/2025	4	4	No	0.2	0.0	0.4	Stable	10	10	No	0.2	7.0	0.7	No Trend	10	10	No	0.2	7.0	0.7	No Trend	194000	99999	Above GWPS
PTX06-ISB137	633029.7	3756277.6	MN	4/20/2021	11/5/2025	4	4	No	0.1	0.0	0.4	Stable	10	10	No	0.3	-1.0	0.5	Stable	10	10	No	0.3	-1.0	0.5	Stable	27200	99999	Below GWPS
PTX06-ISB137	633029.7	3756277.6	NITRATE	4/20/2021	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	350	10000	Below GWPS
PTX06-ISB137	633029.7	3756277.6	SO4	4/20/2021	11/5/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	7	No	0.9	-6.0	0.7	Stable	8	7	No	0.9	-6.0	0.7	Stable	70100	99999	Below GWPS
PTX06-ISB137	633029.7	3756277.6	TOC	4/20/2021	11/5/2025	4	4	No	0.1	0.0	0.4	Stable	10	10	No	0.3	-19.0	0.9	Probably Decreasing	10	10	No	0.3	-19.0	0.9	Probably Decreasing	10900000	99999	Above GWPS
PTX06-ISB137	633029.7	3756277.6	ACETYLENE	4/20/2021	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB137	633029.7	3756277.6	C2H6	4/20/2021	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB137	633029.7	3756277.6	C2H4	4/20/2021	11/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-ISB137	633029.7	3756277.6	CH4	4/20/2021	11/5/2025	4	4	No	0.3	-6.0	1.0	Decreasing	10	10	No	0.5	1.0	0.5	No Trend	10	10	No	0.5	1.0	0.5	No Trend	3250	99999	Below GWPS
PTX06-ISB325	649090.6	3751308.2	RDX	1/8/2018	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.48	2	Above GWPS
PTX06-ISB325	649090.6	3751308.2	MNX	1/8/2018	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	2.48	2	Above GWPS
PTX06-ISB325	649090.6	3751308.2	DNX	1/8/2018	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.48	2	Above GWPS
PTX06-ISB325	649090.6	3751308.2	TNX	1/8/2018	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.48	2	Above GWPS
PTX06-ISB325	649090.6	3751308.2	AS	1/8/2018	10/22/2025	4	4	No	0.6	-4.0	0.8	Stable	15	15	No	0.7	-17.0	0.8	Stable	15	15	No	0.7	-17.0	0.8	Stable	129	12	Above GWPS
PTX06-ISB325	649090.6	3751308.2	BA	1/8/2018	10/22/2025	4	4	No	0.3	0.0	0.4	Stable	13	13	No	0.5	-6.0	0.6	Stable	13	13	No	0.5	-6.0	0.6	Stable	379	2000	Below GWPS
PTX06-ISB325	649090.6	3751308.2	FE	1/8/2018	10/22/2025	4	4	No	0.3	-2.0	0.6	Stable	15	15	No	1.7	1.0	0.5	No Trend	15	15	No	1.7	1.0	0.5	No Trend	3820	99999	Below GWPS
PTX06-ISB325	649090.6	3751308.2	MN	1/8/2018	10/22/2025	4	4	No	0.4	-2.0	0.6	Stable	15	15	No	1.5	-5.0	0.6	No Trend	15	15	No	1.5	-5.0	0.6	No Trend	867	99999	Below GWPS
PTX06-ISB325	649090.6	3751308.2	NITRATE	1/8/2018	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-ISB325	649090.6	3751308.2	SO4	1/8/2018	10/22/2025	4	4	No	1.7	-4.0	0.8	No Trend	15	15	No	1.6	-17.0	0.8	No Trend	15	15	No	1.6	-17.0	0.8	No Trend	641	99999	Below GWPS
PTX06-ISB325	649090.6	3751308.2	TOC	1/8/2018	10/22/2025	4	4	No	1.0	-2.0	0.6	Stable	18	17	No	1.6	45.0	1.0	Increasing	18	17	No	1.6	45.0	1.0	Increasing	1020000	99999	Above GWPS
PTX06-ISB331	649092.7	3751760.8	RDX	11/15/2021	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	4	No	1.0	-4.0	0.6	No Trend	8	4	No	1.0	-4.0	0.6	No Trend	2.495	2	Above GWPS
PTX06-ISB331	649092.7	3751760.8	MNX	11/15/2021	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	2.495	2	Above GWPS
PTX06-ISB331	649092.7	3751760.8	DNX	11/15/2021	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	2.495	2	Above GWPS
PTX06-ISB331	649092.7	3751760.8	TNX	11/15/2021	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	2.495	2	Above GWPS
PTX06-ISB331	649092.7	3751760.8	AS	11/15/2021	10/22/2025	4	4	No	0.8	0.0	0.4	Stable	9	9	No	1.1	8.0	0.8	No Trend	9	9	No	1.1	8.0	0.8	No Trend	143	12	Above GWPS
PTX06-ISB331	649092.7	3751760.8	BA	11/15/2021	10/22/2025	4	4	No	0.7	2.0	0.6	No Trend	9	9	No	0.5	-6.0	0.7	Stable	9	9	No	0.5	-6.0	0.7	Stable	351	2000	Below GWPS
PTX06-ISB331	649092.7	3751760.8	FE	11/15/2021	10/22/2025	4	4	No	0.7	0.0	0.4	Stable	9	8	No	1.0	0.0	0.5	No Trend	9	8	No	1.0	0.0	0.5	No Trend	11800	99999	Below GWPS
PTX06-ISB331	649092.7	3751760.8	MN	11/15/2021	10/22/2025	4	4	No	1.2	0.0	0.4	No Trend	9	9	No	2.0	2.0	0.5	No Trend	9	9	No	2.0	2.0	0.5	No Trend	910	99999	Below GWPS
PTX06-ISB331	649092.7	3751760.8	NITRATE	11/15/2021	10/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-ISB331	649092.7	3751760.8	SO4	11/15/2021	10/22/2025	4	4	No	0.8	2.0	0.6	No Trend	9	9	No	1.7	-13.0	0.9	No Trend	9	9	No	1.7	-13.0	0.9	No Trend	2440	99999	Below GWPS
PTX06-ISB331	649092.7	3751760.8	TOC	11/15/2021	10/22/2025	4	4	No	1.4	2.0	0.6	No Trend	10	10	No	1.1	-3.0	0.6	No Trend	10	10	No	1.1	-3.0	0.6	No Trend	5560000	99999	Above GWPS
PTX06-ISB447	649286.7	3749862.9	RDX	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	2	Below GWPS
PTX06-ISB447	649286.7	3749862.9	MNX	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	2	Below GWPS
PTX06-ISB447	649286.7	3749862.9	DNX	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	2	Below GWPS
PTX06-ISB447	649286.7	3749862.9	TNX	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	2	Below GWPS
PTX06-ISB447	649286.7	3749862.9	HMX	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	360	Below GWPS
PTX06-ISB447	649286.7	3749862.9	TNT	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	3.6	Below GWPS
PTX06-ISB447	649286.7	3749862.9	DNT2A	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	1.2	Below GWPS
PTX06-ISB447	649286.7	3749862.9	DNT4A	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	1.2	Below GWPS
PTX06-ISB447	649286.7	3749862.9	DNT24	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	1	Below GWPS
PTX06-ISB447	649286.7	3749862.9	DNT26	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	1	Below GWPS
PTX06-ISB447	649286.7	3749862.9	TNB135	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	220	Below GWPS
PTX06-ISB447	649286.7	3749862.9	DNB13	2/14/2024	9/30/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	3.7	Below GWPS
PTX06-ISB447	649286.7	3749862.9	AS	5/27/2025	9/30/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3.05	12	Below GWPS
PTX06-ISB447	649286.7	3749862.9	BA	5/27/2025	9/30/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	549	2000	Below GWPS
PTX06-ISB447	649286.7	3749862.9	FE	5/27/2025	9/30/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	410	99999	Below GWPS
PTX06-ISB447	649286.7	3749862.9	MN	5/27/2025	9/30/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	370	99999	Below GWPS
PTX06-ISB447	649286.7	3749862.9	NITRATE	5/27/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	35	10000	Below GWPS
PTX06-ISB447	649286.7	3749862.9	SO4	5/27/2025	9/30/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	7830	99999	Below GWPS
PTX06-ISB447	649286.7	3749862.9	TOC	2/14/2024	9/30/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	13700	99999	Below GWPS
PTX06-ISB447	649286.7	3749862.9	DOC	5/27/2025	5/27/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	13700	99999	Below GWPS

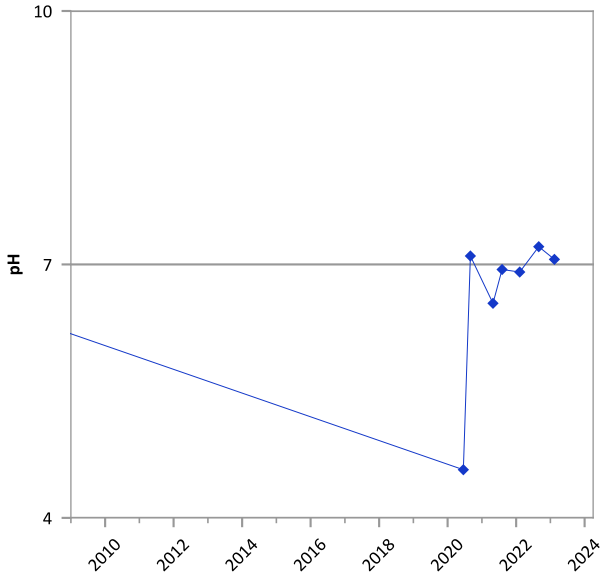
REC COC Mann-Kendall Trend Analysis 2025

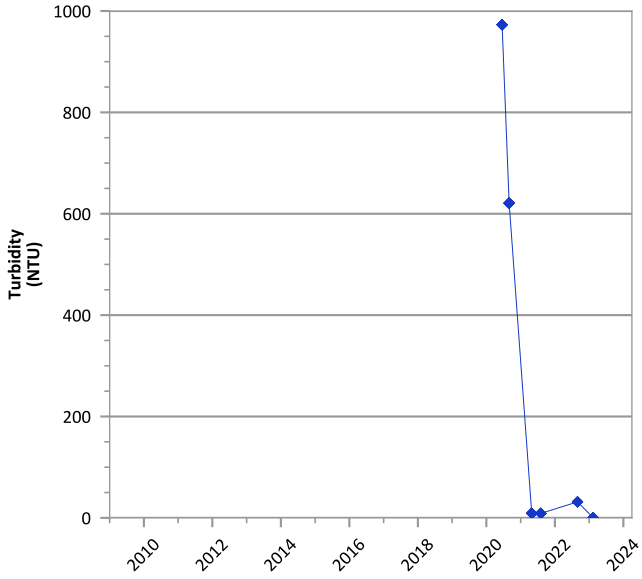
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-REC402	651188.6	3749014.0	RDX	3/2/2021	11/4/2025	4	4	No	0.5	0.0	0.4	Stable	12	12	No	0.7	-19.0	0.9	Stable	12	12	No	0.7	-19.0	0.9	Stable	0.19	2	Below GWPS
PTX06-REC402	651188.6	3749014.0	MNX	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2555	2	Below GWPS
PTX06-REC402	651188.6	3749014.0	DNX	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2555	2	Below GWPS
PTX06-REC402	651188.6	3749014.0	TNX	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2555	2	Below GWPS
PTX06-REC402	651188.6	3749014.0	HMX	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2555	360	Below GWPS
PTX06-REC402	651188.6	3749014.0	TNT	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2555	3.6	Below GWPS
PTX06-REC402	651188.6	3749014.0	DNT2A	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2555	1.2	Below GWPS
PTX06-REC402	651188.6	3749014.0	DNT4A	3/2/2021	11/4/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	12	10	No	0.7	-42.0	1.0	Decreasing	12	10	No	0.7	-42.0	1.0	Decreasing	0.2555	1.2	Below GWPS
PTX06-REC402	651188.6	3749014.0	DNT24	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2555	1	Below GWPS
PTX06-REC402	651188.6	3749014.0	DNT26	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	12	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.2555	1	Below GWPS
PTX06-REC402	651188.6	3749014.0	TNB135	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2555	220	Below GWPS
PTX06-REC402	651188.6	3749014.0	DNB13	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2555	3.7	Below GWPS
PTX06-REC402	651188.6	3749014.0	AS	3/29/2023	11/4/2025	4	4	No	0.4	2.0	0.6	No Trend	7	7	No	0.5	11.0	0.9	Probably Increasing	7	7	No	0.5	11.0	0.9	Probably Increasing	22.6	12	Above GWPS
PTX06-REC402	651188.6	3749014.0	BA	3/29/2023	11/4/2025	4	4	No	0.6	0.0	0.4	Stable	7	7	No	0.8	9.0	0.9	No Trend	7	7	No	0.8	9.0	0.9	No Trend	3730	2000	Above GWPS
PTX06-REC402	651188.6	3749014.0	FE	3/29/2023	11/4/2025	4	4	No	0.3	0.0	0.4	Stable	7	7	No	0.5	1.0	0.5	No Trend	7	7	No	0.5	1.0	0.5	No Trend	3460	99999	Below GWPS
PTX06-REC402	651188.6	3749014.0	MN	3/29/2023	11/4/2025	4	4	No	0.6	2.0	0.6	No Trend	7	7	No	0.8	9.0	0.9	No Trend	7	7	No	0.8	9.0	0.9	No Trend	2130	99999	Below GWPS
PTX06-REC402	651188.6	3749014.0	NITRATE	3/16/2022	11/4/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	6	No	1.4	-25.0	1.0	Decreasing	8	6	No	1.4	-25.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-REC402	651188.6	3749014.0	SO4	3/16/2022	11/4/2025	4	4	No	0.2	2.0	0.6	No Trend	9	9	No	0.4	-22.0	1.0	Decreasing	9	9	No	0.4	-22.0	1.0	Decreasing	7060	99999	Below GWPS
PTX06-REC402	651188.6	3749014.0	TOC	9/20/2021	11/4/2025	4	4	No	0.5	4.0	0.8	No Trend	12	12	No	1.8	28.0	1.0	Increasing	12	12	No	1.8	28.0	1.0	Increasing	60200	99999	Below GWPS
PTX06-REC402	651188.6	3749014.0	DOC	3/16/2022	6/23/2025	4	4	No	0.7	6.0	1.0	Increasing	8	8	No	1.6	5.0	0.7	No Trend	8	8	No	1.6	5.0	0.7	No Trend	41200	99999	Below GWPS
PTX06-REC403	651274.9	3749064.4	RDX	6/2/2020	11/4/2025	4	4	No	0.5	-6.0	1.0	Decreasing	13	13	No	0.9	-30.0	1.0	Decreasing	13	13	No	0.9	-30.0	1.0	Decreasing	0.486	2	Below GWPS
PTX06-REC403	651274.9	3749064.4	MNX	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	4	No	0.5	-34.0	1.0	Decreasing	13	4	No	0.5	-34.0	1.0	Decreasing	0.258	2	Below GWPS
PTX06-REC403	651274.9	3749064.4	DNX	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.258	2	Below GWPS
PTX06-REC403	651274.9	3749064.4	TNX	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	5	No	0.5	-34.0	1.0	Decreasing	13	5	No	0.5	-34.0	1.0	Decreasing	0.258	2	Below GWPS
PTX06-REC403	651274.9	3749064.4	HMX	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.258	360	Below GWPS
PTX06-REC403	651274.9	3749064.4	TNT	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.258	3.6	Below GWPS
PTX06-REC403	651274.9	3749064.4	DNT2A	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.258	1.2	Below GWPS
PTX06-REC403	651274.9	3749064.4	DNT4A	6/2/2020	11/4/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	11	No	0.9	-28.0	1.0	Decreasing	13	11	No	0.9	-28.0	1.0	Decreasing	0.258	1.2	Below GWPS
PTX06-REC403	651274.9	3749064.4	DNT24	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.258	1	Below GWPS
PTX06-REC403	651274.9	3749064.4	DNT26	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.258	1	Below GWPS
PTX06-REC403	651274.9	3749064.4	TNB135	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	0.258	220	Below GWPS
PTX06-REC403	651274.9	3749064.4	DNB13	6/2/2020	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.258	3.7	Below GWPS
PTX06-REC403	651274.9	3749064.4	AS	3/29/2023	11/4/2025	4	4	No	0.4	6.0	1.0	Increasing	7	7	No	0.5	11.0	0.9	Probably Increasing	7	7	No	0.5	11.0	0.9	Probably Increasing	40.2	12	Above GWPS
PTX06-REC403	651274.9	3749064.4	BA	3/29/2023	11/4/2025	4	4	No	0.5	6.0	1.0	Increasing	7	7	No	0.7	13.0	1.0	Increasing	7	7	No	0.7	13.0	1.0	Increasing	8210	2000	Above GWPS
PTX06-REC403	651274.9	3749064.4	FE	3/29/2023	11/4/2025	4	4	No	0.5	4.0	0.8	No Trend	7	7	No	0.9	9.0	0.9	No Trend	7	7	No	0.9	9.0	0.9	No Trend	9870	99999	Below GWPS
PTX06-REC403	651274.9	3749064.4	MN	3/29/2023	11/4/2025	4	4	No	0.5	6.0	1.0	Increasing	7	7	No	0.6	11.0	0.9	Probably Increasing	7	7	No	0.6	11.0	0.9	Probably Increasing	3900	99999	Below GWPS
PTX06-REC403	651274.9	3749064.4	NITRATE	3/16/2022	11/4/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	6	No	1.4	-27.0	1.0	Decreasing	8	6	No	1.4	-27.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-REC403	651274.9	3749064.4	SO4	3/16/2022	11/4/2025	4	4	No	0.3	-6.0	1.0	Decreasing	9	9	No	0.3	-28.0	1.0	Decreasing	9	9	No	0.3	-28.0	1.0	Decreasing	5470	99999	Below GWPS
PTX06-REC403	651274.9	3749064.4	TOC	9/20/2021	11/4/2025	4	4	No	0.5	6.0	1.0	Increasing	12	12	No	1.3	42.0	1.0	Increasing	12	12	No	1.3	42.0	1.0	Increasing	130000	99999	Above GWPS
PTX06-REC403	651274.9	3749064.4	DOC	3/16/2022	6/23/2025	4	4	No	0.8	6.0	1.0	Increasing	8	8	No	1.2	16.0	1.0	Increasing	8	8	No	1.2	16.0	1.0	Increasing	106000	99999	Above GWPS
PTX06-REC404	651363.2	3749115.2	RDX	3/2/2021	11/4/2025	4	4	No	1.0	-6.0	1.0	Decreasing	11	11	No	0.9	-29.0	1.0	Decreasing	11	11	No	0.9	-29.0	1.0	Decreasing	0.514	2	Below GWPS
PTX06-REC404	651363.2	3749115.2	MNX	3/2/2021	11/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.2605	2	Below GWPS
PTX06-REC404	651363.2	3749115.2	DNX	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.2605	2	Below GWPS
PTX06-REC404	651363.2	3749115.2	TNX	3/2/2021	11/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	11	4	No	0.5	-7.0	0.7	Stable	11	4	No	0.5	-7.0	0.7	Stable	0.2605	2	Below GWPS
PTX06-REC404	651363.2	3749115.2	HMX	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2605	360	Below GWPS
PTX06-REC404	651363.2	3749115.2	TNT	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2605	3.6	Below GWPS
PTX06-REC404	651363.2	3749115.2	DNT2A	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2605	1.2	Below GWPS
PTX06-REC404	651363.2	3749115.2	DNT4A	3/2/2021	11/4/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	10	9	No	0.7	-29.0	1.0	Decreasing	10	9	No	0.7	-29.0	1.0	Decreasing	0.2605	1.2	Below GWPS
PTX06-REC404	651363.2	3749115.2	DNT24	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2605	1	Below GWPS
PTX06-REC404	651363.2	3749115.2	DNT26	3/2/2021	11/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	10	5	No	0.8	3.0	0.6	No Trend	10	5	No	0.8	3.0	0.6	No Trend	0.2605	1	Below GWPS
PTX06-REC404	651363.2	3749115.2	TNB135	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2605	220	Below GWPS
PTX06-REC404	651363.2	3749115.2	DNB13	3/2/2021	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2605	3.7	Below GWPS
PTX06-REC404	651363.2	3749115.2	AS	3/29/2023	11/4/2025	4	4	No	0.2	6.0	1.0	Increasing	6	6	No	0.3	13.0	1.0	Increasing	6	6	No	0.3	13.0	1.0	Increasing	39.7	12	Above GWPS
PTX06-REC404	651363.2	3749115.2	BA	3/29/2023	11/4/2025	4	4	No	0.4	4.0	0.8	No Trend	6	6	No	0.3	5.0	0.8	No Trend	6	6	No	0.3	5.0	0.8	No Trend	4940	2000	Above GWPS
PTX06-REC404	651363.2	3749115.2	FE	3/29/2023	11/4/2025	4	4	No	0.3	4.0	0.8	No Trend	6	6	No	0.3	1.0	0.5	No Trend	6	6	No	0.3	1.0	0.5	No Trend	7270	99999	Below GWPS
PTX06-REC404	651363.2	3749115.2	MN	3/29/2023	11/4/2025	4	4	No	0.5	6.0	1.0	Increasing	6	6	No	0.4	7.0	0.9	No Trend	6	6	No	0.4	7.0	0.9	No Trend	3740	99999	Below GWPS
PTX06-REC404	651363.2	3749115.2	NITRATE	6/8/2022	11/4/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	5	No	1.3	-20.0	1.0	Decreasing	7	5	No	1.3	-20.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-REC404	651363.2	3749115.2	SO4	6/8/2022	11/4/2025	4	4	No	0.2	-4.0	0.8	Stable	8	8	No	0.3	-18.0	1.0	Decreasing	8	8	No	0.3	-18.0	1.0	Decreasing	6900	99999	Below GWPS
PTX06-REC404	651363.2	3749115.2	TOC	9/20/2021	11/4/2025	4	4	No	0.6	6.0	1.0	Increasing	11	11	No	1.6	29.0	1.0	Increasing	11	11	No	1.6	29.0	1.0	Increasing	85100	99999	Below GWPS
PTX06-REC404	651363.2	3749115.2	DOC	6/8/2022	6/23/2025	4	4	No	0.7	4.0	0.8	No Trend	7	7	No	1.4	5.0	0.7	No Trend	7	7	No	1.4	5.0	0.7	No Trend	74800	99999	Below GWPS
PTX06-REC412	650437.7	3749213.3	RDX	11/8/2023	11/12/2025	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	2	Below GWPS
PTX06-REC412	650437.7	3749213.3	MNX	11/8/2023	11/12/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	2	Below GWPS
PTX06-REC412	650437.7	3749213.3	DNX	11/8/2023	11/12/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	2	Below GWPS
PTX06-REC412	650437.7	3749213.3	TNX	11/8/2023	11/12/2025	3	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	2	Below GWPS
PTX06-REC412	650437.7	3749213.3	HMX	11/8/2023	11/12/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	360	Below GWPS
PTX06-REC412	650437.7	3749213.3	TNT	11/8/2023	11/12/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	3.6	Below GWPS
PTX06-REC412	650437.7	3749213.3	DNT2A	11/8/2023	11/12/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	1.2	Below GWPS
PTX06-REC412	650437.7	3749213.3	DNT4A	11/8/2023	11/12/2025	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	1.2	Below GWPS
PTX06-REC412	650437.7	3749213.3	DNT24	11/8/2023	11/12/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	1	Below GWPS
PTX06-REC412	650437.7	3749213.3	DNT26	11/8/2023	11/12/2025	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	1	Below GWPS
PTX06-REC412	650437.7	3749213.3	TNB135	11/8/2023	11/12/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	220	Below GWPS
PTX06-REC412	650437.7	3749213.3	DNB13	11/8/2023	11/12/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0535	3.7	Below GWPS
PTX06-REC412	650437.7	3749213.3	AS	11/8/2023	11/12/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	32.5	12	Above GWPS
PTX06-REC412	650437.7	3749213.3	BA	11/8/2023	11/12/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4250	2000	Above GWPS
PTX06-REC412	650437.7	3749213.3	FE	11/8/2023	11/12/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1890	99999	Below GWPS
PTX06-REC412	650437.7	3749213.3	MN	11/8/2023	11/12/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4730	99999	Below GWPS
PTX06-REC412	650437.7	3749213.3	NITRATE	11/8/2023	11/12/2025	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	35	10000	Below GWPS
PTX06-REC412	650437.7	3749213.3	SO4	11/8/2023	11/12/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3860	99999	Below GWPS
PTX06-REC412	650437.7	3749213.3	TOC	11/8/2023	11/12/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	36900	99999	Below GWPS
PTX06-REC423	651188.0	3749762.9	RDX	4/8/2024	11/12/2025	4	4	No	0.4	-2.0	0.6	Stable	4	4	No	0.4	-2.0	0.6	Stable	4	4	No	0.4	-2.0	0.6	Stable	0.267	2	Below GWPS
PTX06-REC423	651188.0	3749762.9	MNX	4/8/2024	11/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-REC423	651188.0	3749762.9	DNX	4/8/2024	11/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-REC423	651188.0	3749762.9	TNX	4/8/2024	11/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-REC423	651188.0	3749762.9	HMX	4/8/2024	11/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	360	Below GWPS
PTX06-REC423	651188.0	3749762.9	TNT	4/8/2024	11/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.6	Below GWPS
PTX06-REC423	651188.0	3749762.9	DNT2A	4/8/2024	11/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1.2	Below GWPS
PTX06-REC423	651188.0	3749762.9	DNT4A	4/8/2024	11/12/2025	4	4	No	0.6	-4.0	0.8	Stable	4	4	No	0.6	-4.0	0.8	Stable	4	4	No	0.6	-4.0	0.8	Stable	0.105	1.2	Below GWPS
PTX06-REC423	651188.0	3749762.9	DNT24	4/8/2024	11/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1	Below GWPS
PTX06-REC423	651188.0	3749762.9	DNT26	4/8/2024	11/12/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.053	1	Below GWPS
PTX06-REC423	651188.0	3749762.9	TNB135	4/8/2024	11/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	220	Below GWPS
PTX06-REC423	651188.0	3749762.9	DNB13	4/8/2024	11/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.7	Below GWPS
PTX06-REC423	651188.0	3749762.9	AS	4/8/2024	11/12/2025	4	4	No	0.8	2.0	0.6	No Trend	4	4	No	0.8	2.0	0.6	No Trend	4	4	No	0.8	2.0	0.6	No Trend	22.3	12	Above GWPS
PTX06-REC423	651188.0	3749762.9	BA	4/8/2024	11/12/2025	4	4	No	0.8	2.0	0.6	No Trend	4	4	No	0.8	2.0	0.6	No Trend	4	4	No	0.8	2.0	0.6	No Trend	1530	2000	Below GWPS
PTX06-REC423	651188.0	3749762.9	FE	4/8/2024	11/12/2025	4	4	No	1.7	0.0	0.4	No Trend	4	4	No	1.7	0.0	0.4	No Trend	4	4	No	1.7	0.0	0.4	No Trend	976	99999	Below GWPS
PTX06-REC423	651188.0	3749762.9	MN	4/8/2024	11/12/2025	4	4	No	0.7	2.0	0.6	No Trend	4	4	No	0.7	2.0	0.6	No Trend	4	4	No	0.7	2.0	0.6	No Trend	1940	99999	Below GWPS
PTX06-REC423	651188.0	3749762.9	NITRATE	4/8/2024	11/12/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-REC423	651188.0	3749762.9	SO4	4/8/2024	11/12/2025	4	4	No	0.3	-4.0	0.8	Stable	4	4	No	0.3	-4.0	0.8	Stable	4	4	No	0.3	-4.0	0.8	Stable	5830	99999	Below GWPS
PTX06-REC423	651188.0	3749762.9	TOC	4/8/2024	11/12/2025	4	4	No	1.0	2.0	0.6	No Trend	4	4	No	1.0	2.0	0.6	No Trend	4	4	No	1.0	2.0	0.6	No Trend	14600	99999	Below GWPS
PTX06-REC423	651188.0	3749762.9	DOC	4/8/2024	6/23/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	25500	99999	Below GWPS

PTX06-ISB021 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

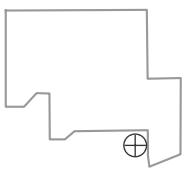






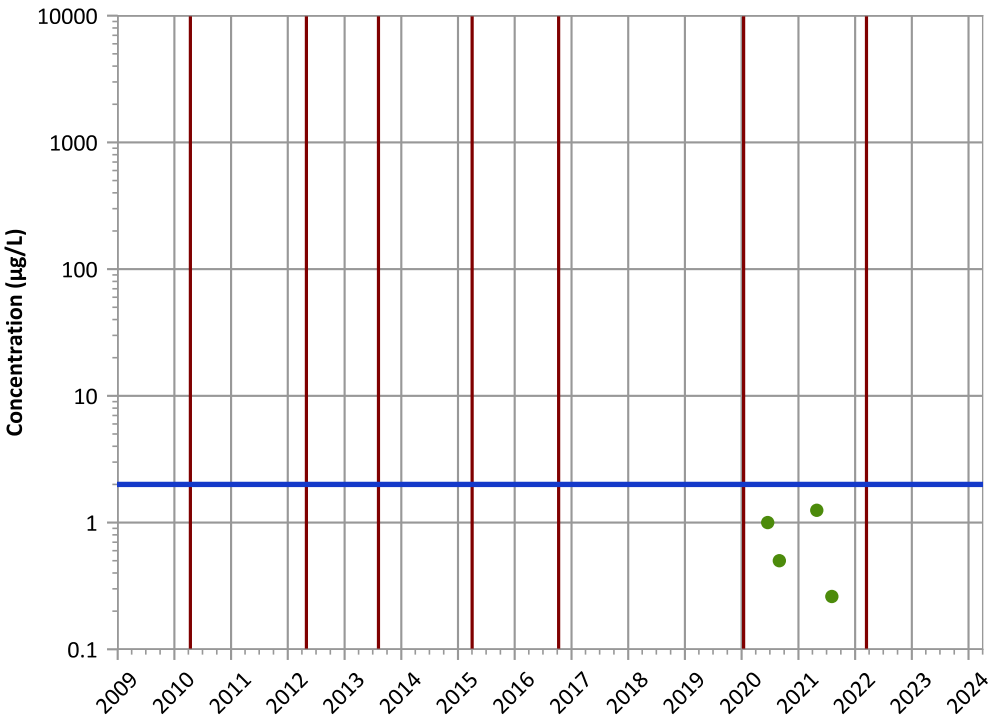


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2007 to 02/13/2023
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



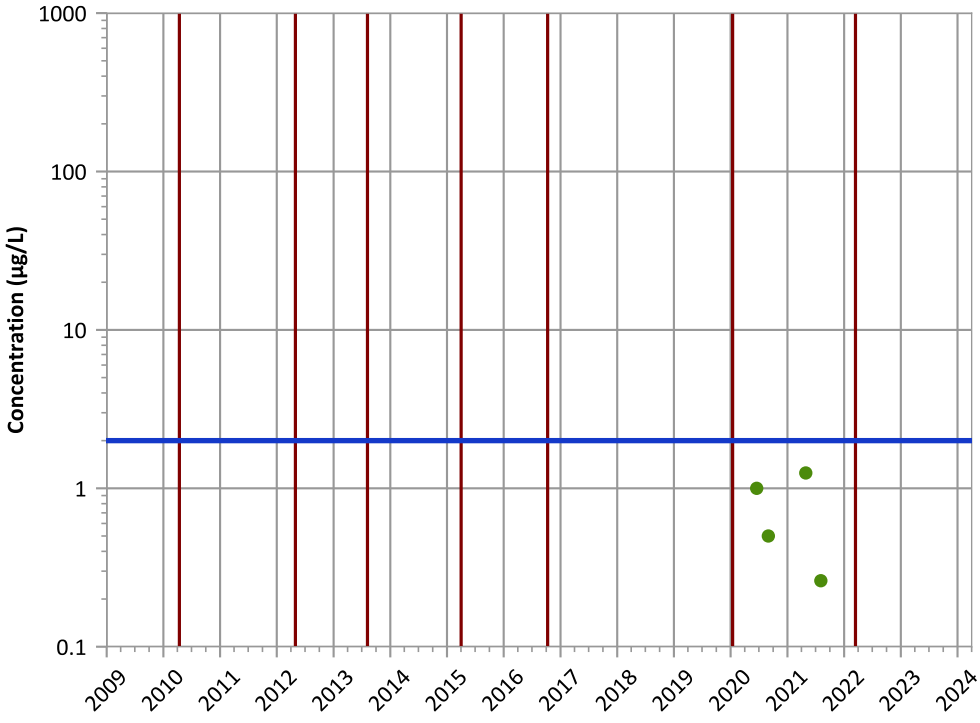
PTX06-ISB021 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

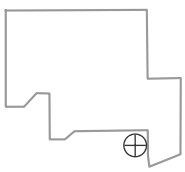


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2007 to 08/04/2021
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

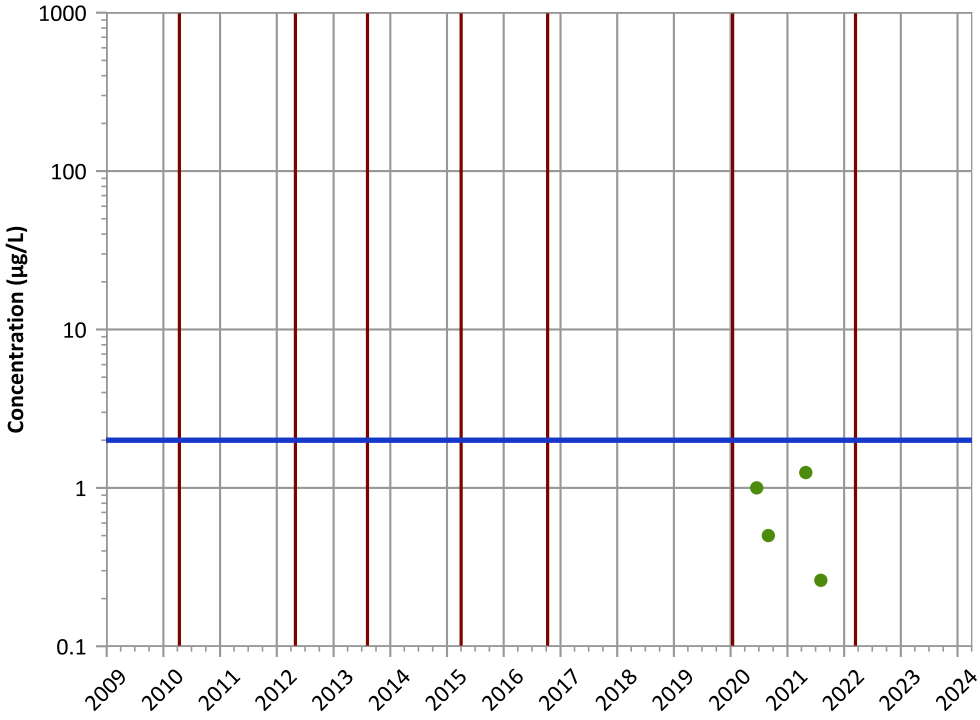
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



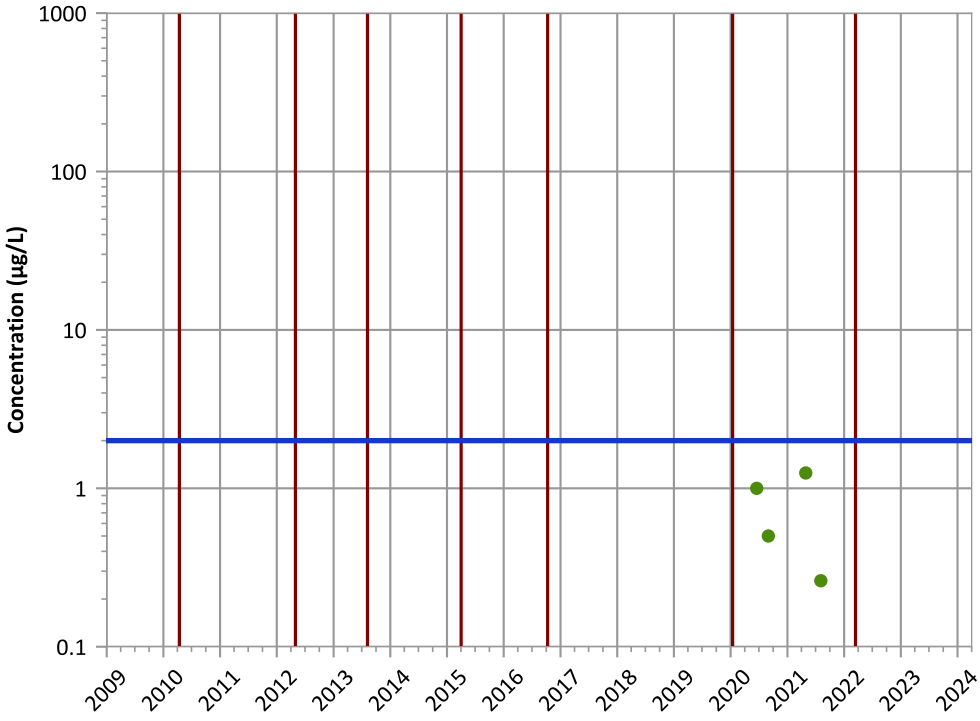
PTX06-ISB021 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

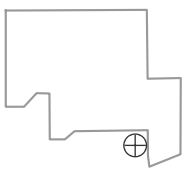


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2007 to 08/04/2021
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

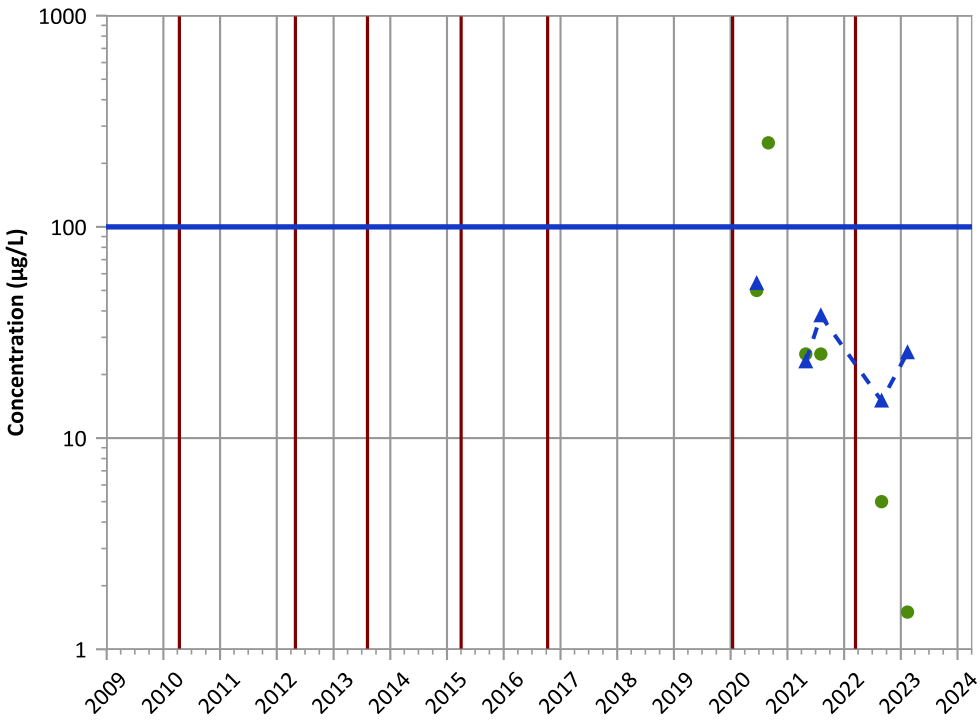
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



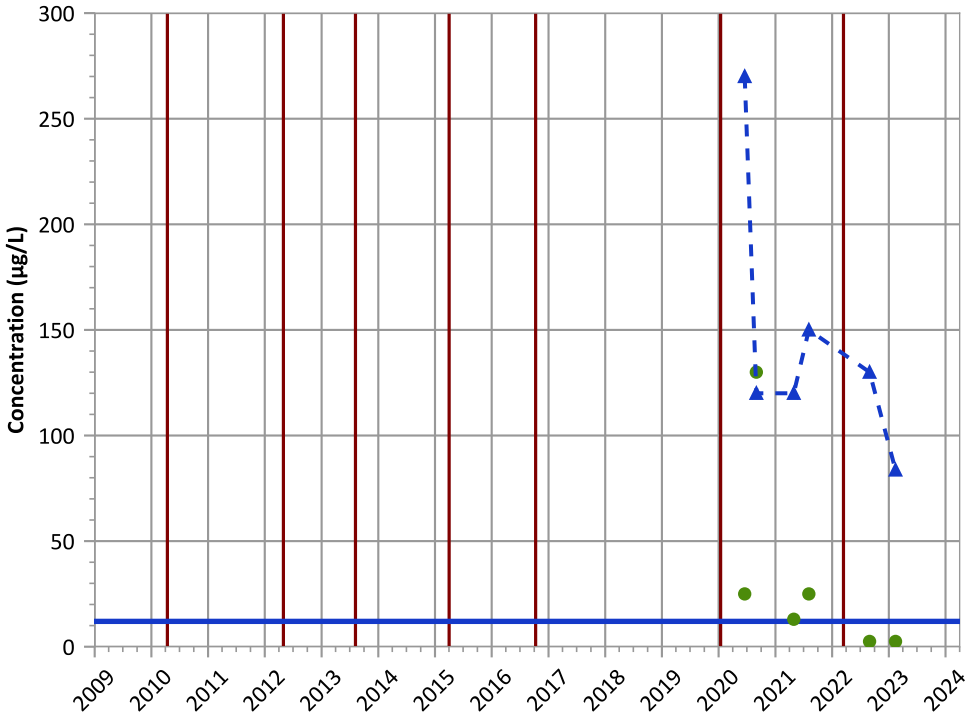
PTX06-ISB021 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Arsenic Trend

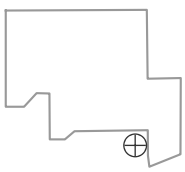


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2020 to 02/13/2023
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

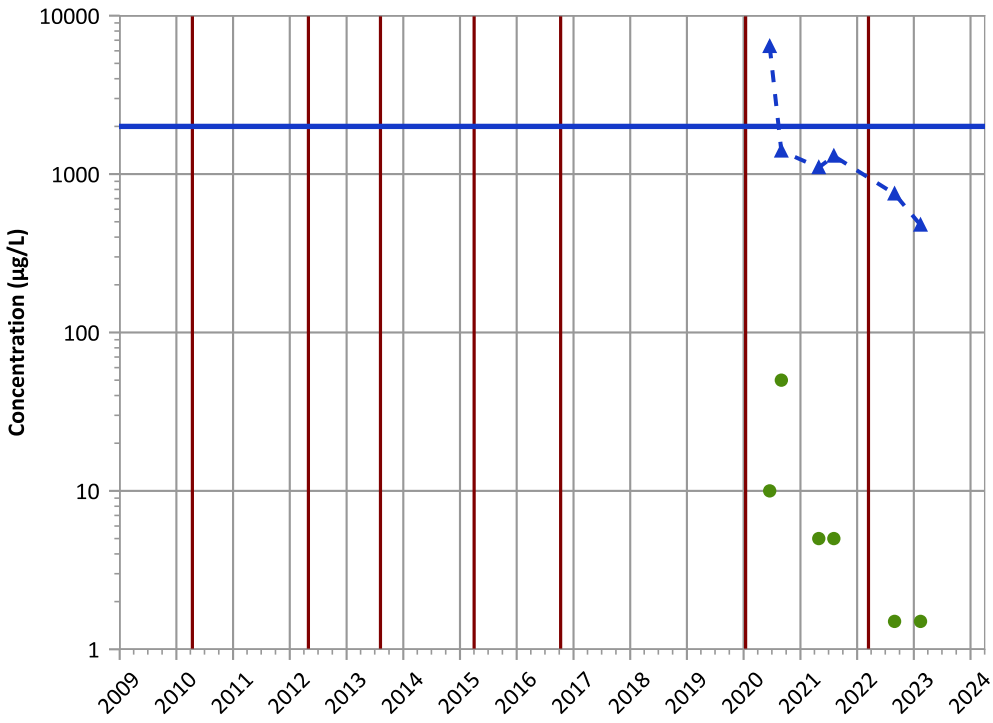
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



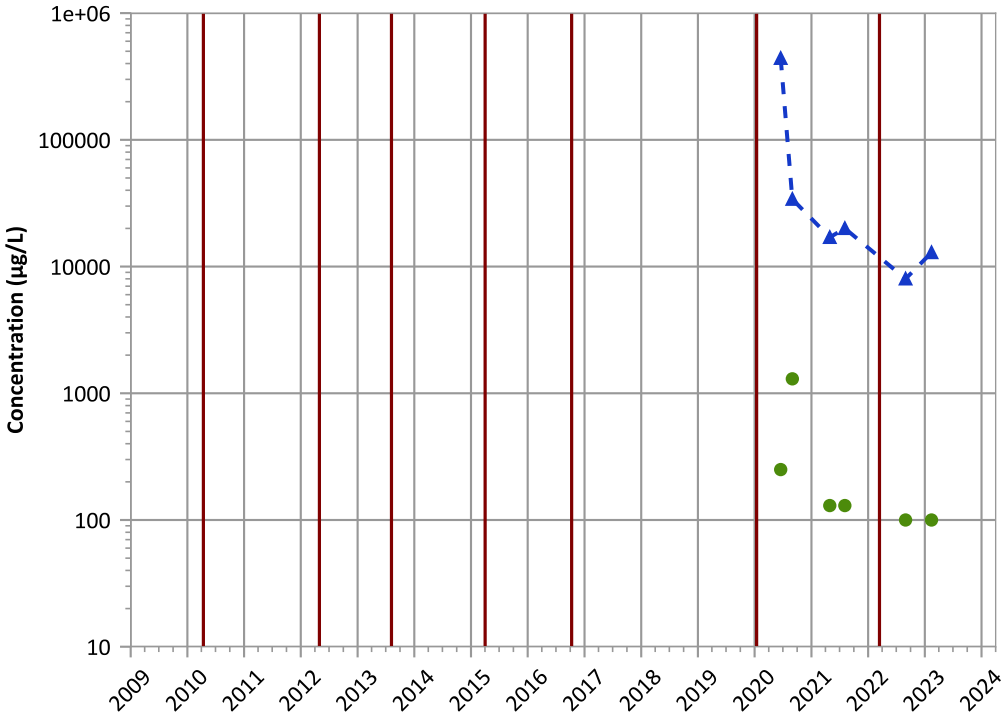
PTX06-ISB021 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Iron Trend

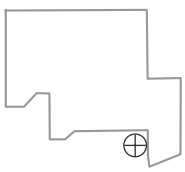


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2020 to 02/13/2023
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

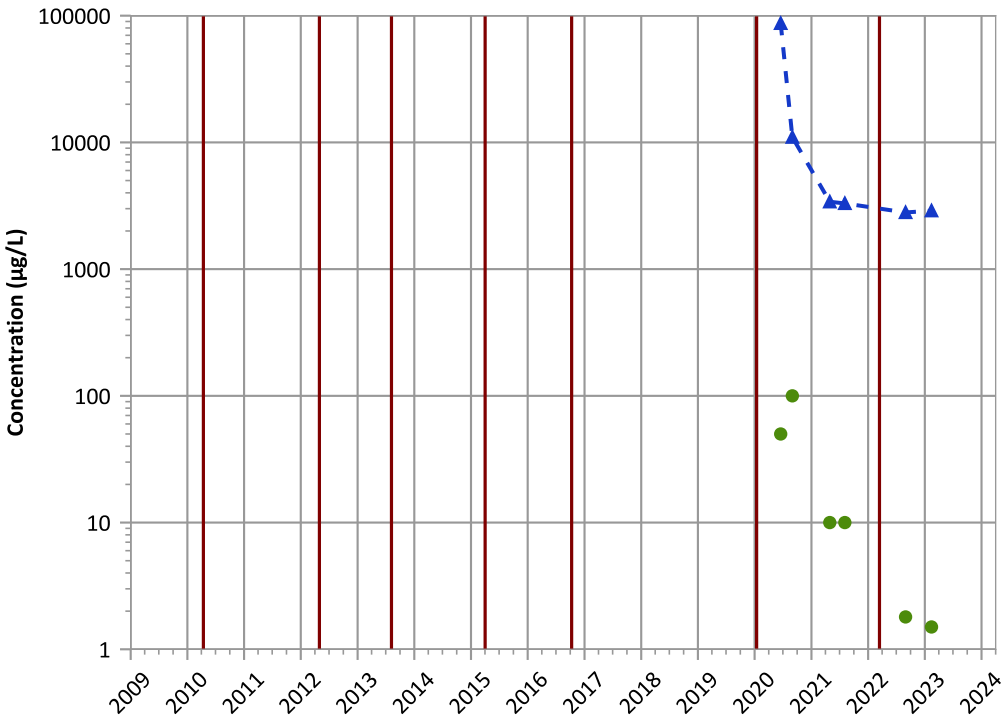
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



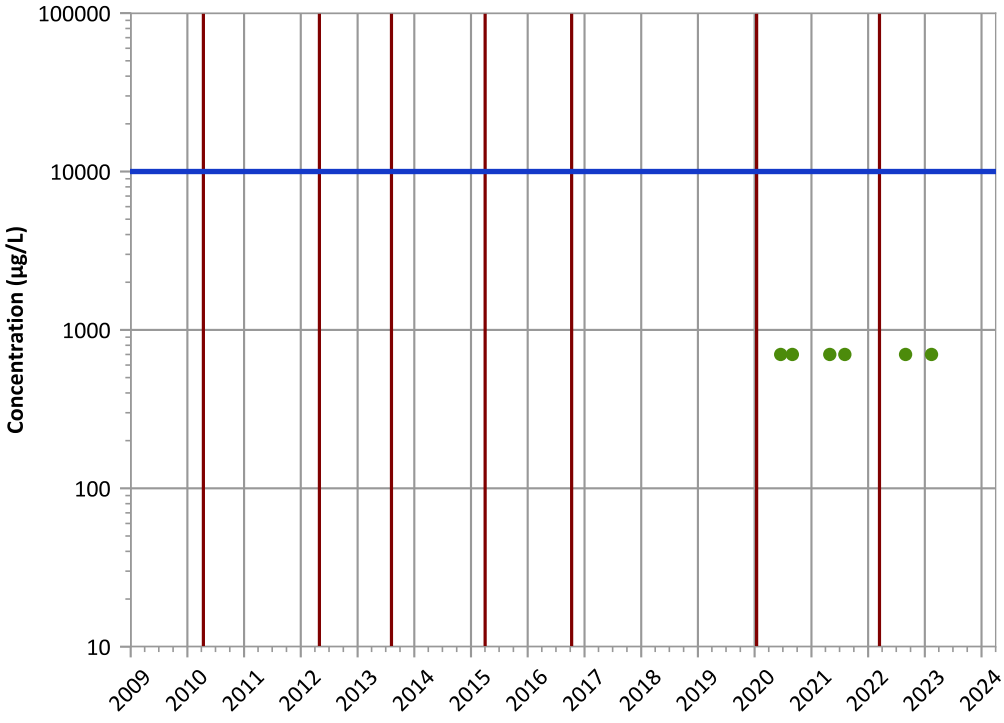
PTX06-ISB021 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Nitrate as N Trend

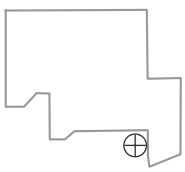


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2020 to 02/13/2023
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

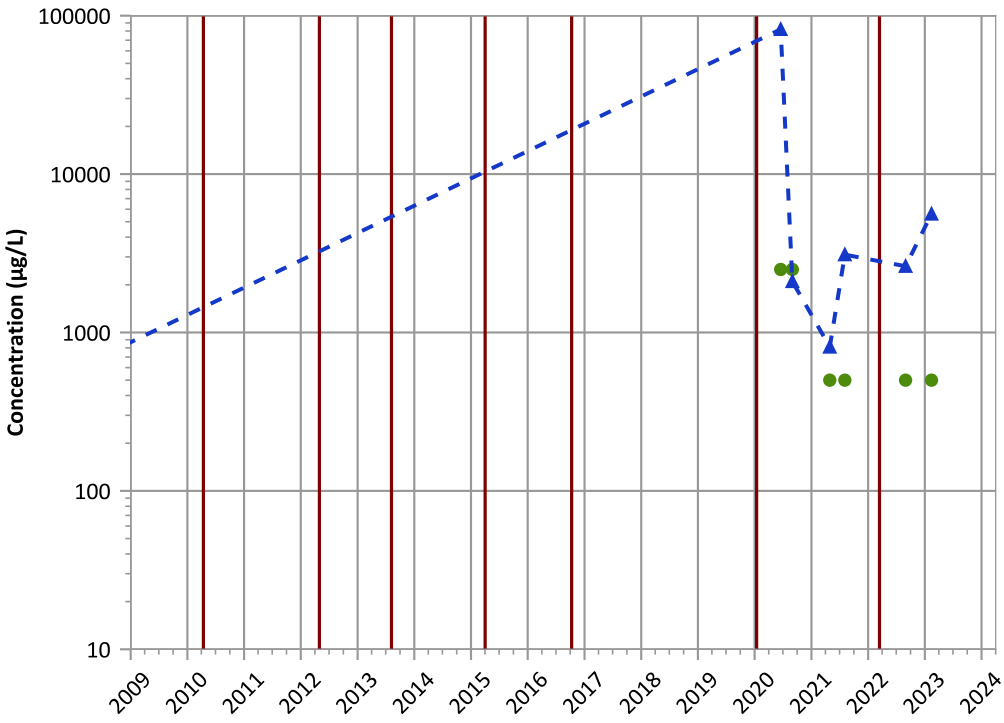
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



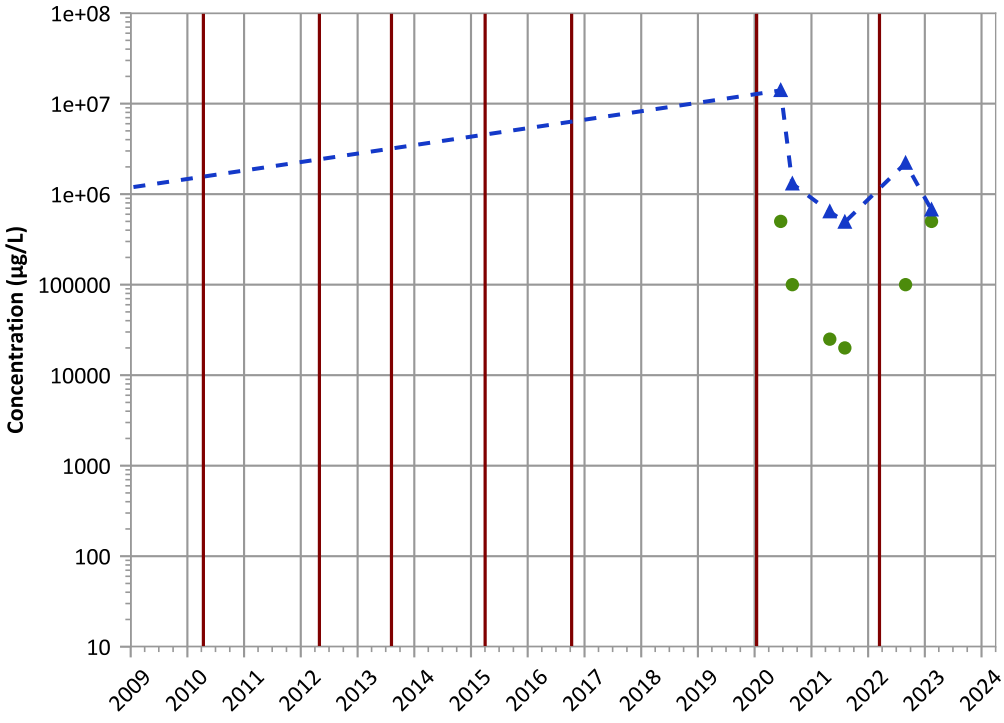
PTX06-ISB021 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Total Organic Carbon Trend

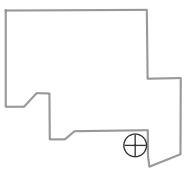


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

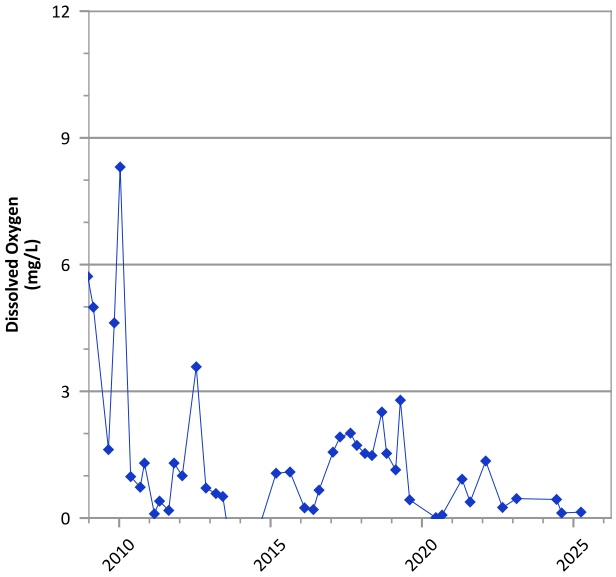
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/03/2007 to 02/13/2023
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

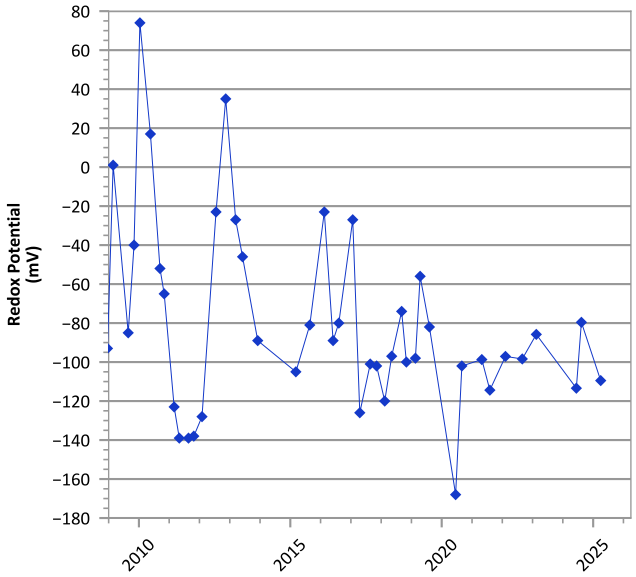
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

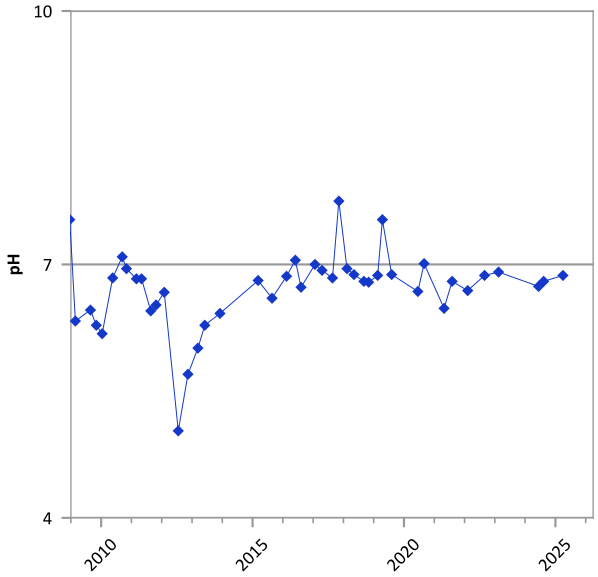
Well Location

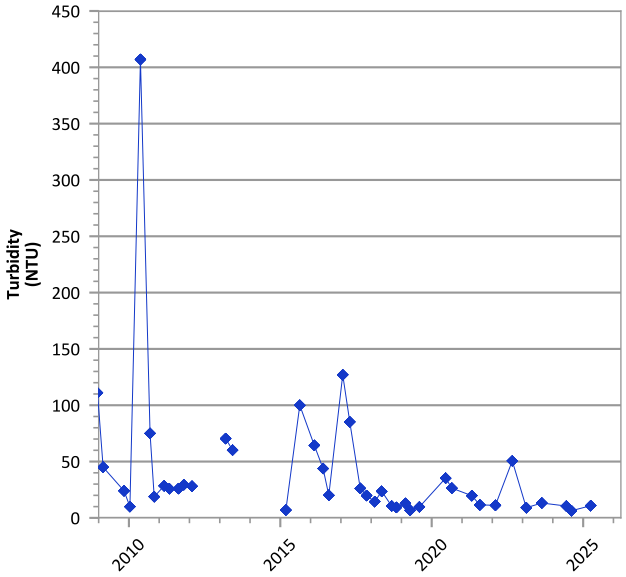


PTX06-ISB030B in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

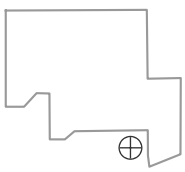






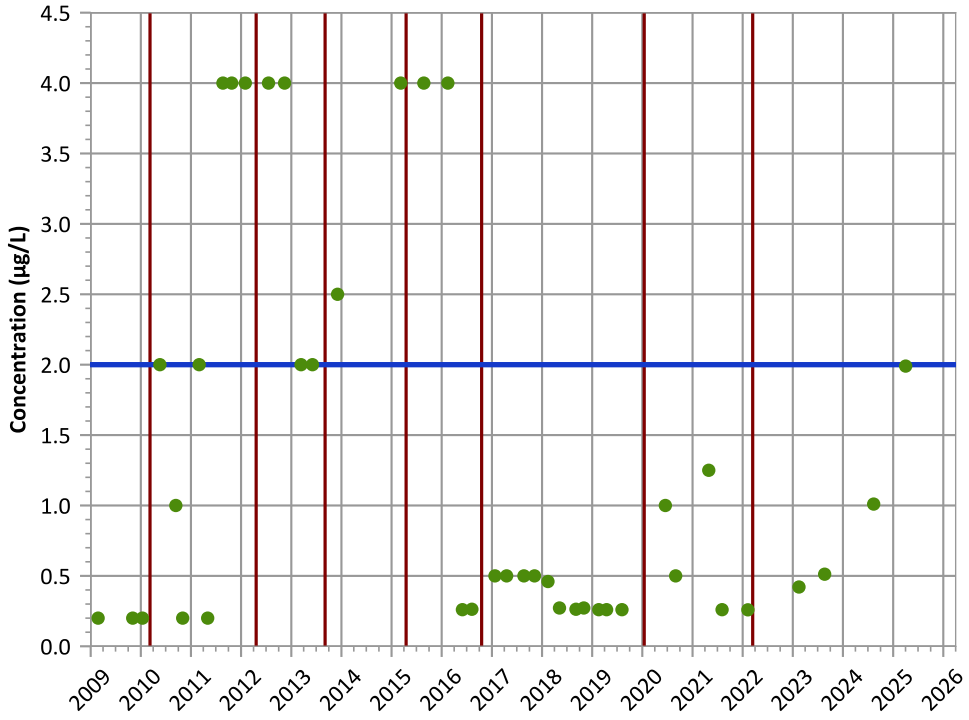


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/18/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



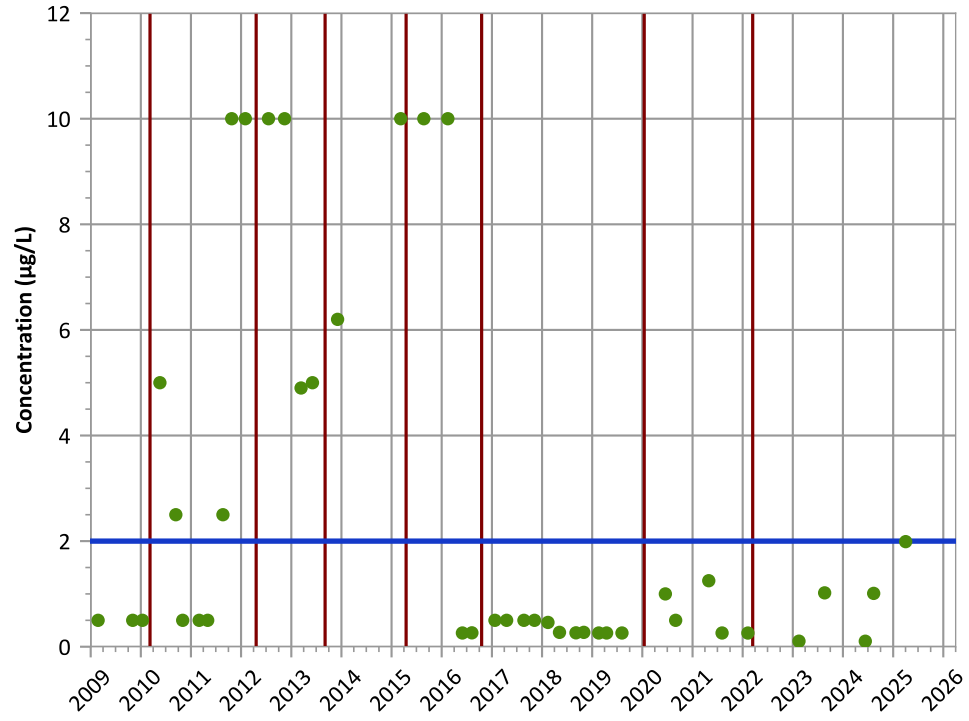
PTX06-ISB030B in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

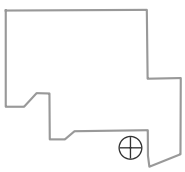


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

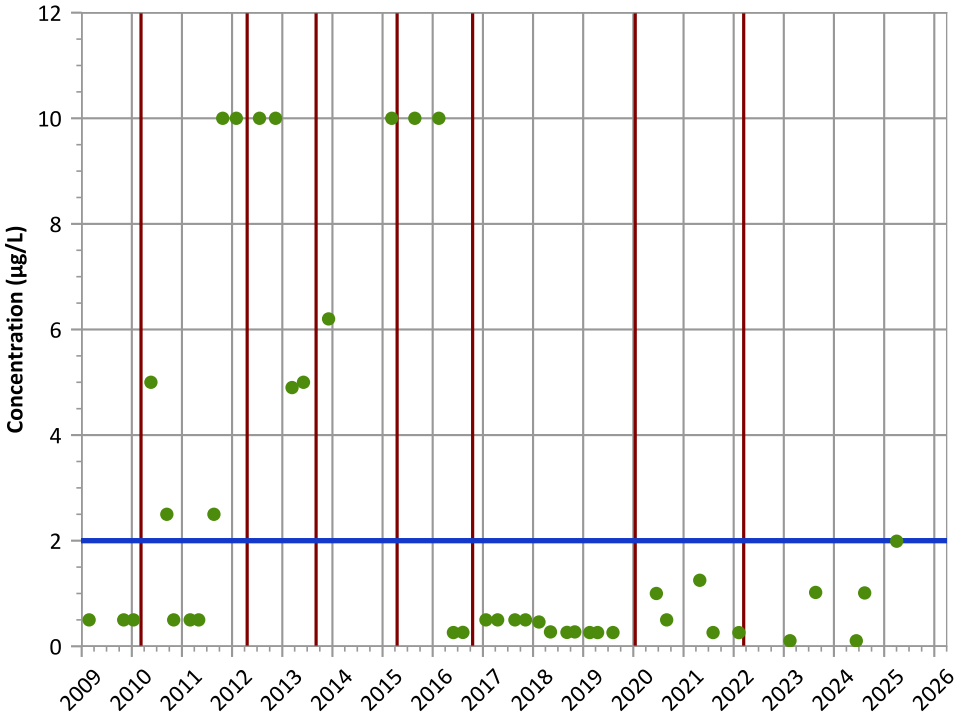
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



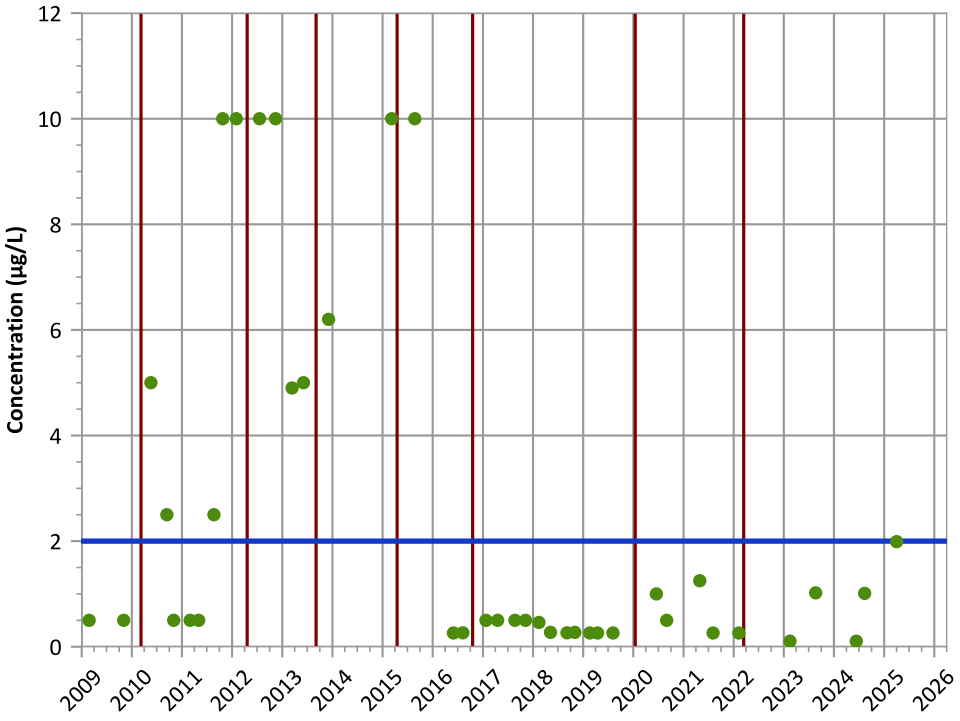
PTX06-ISB030B in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

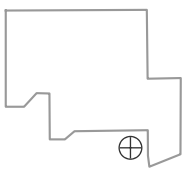


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

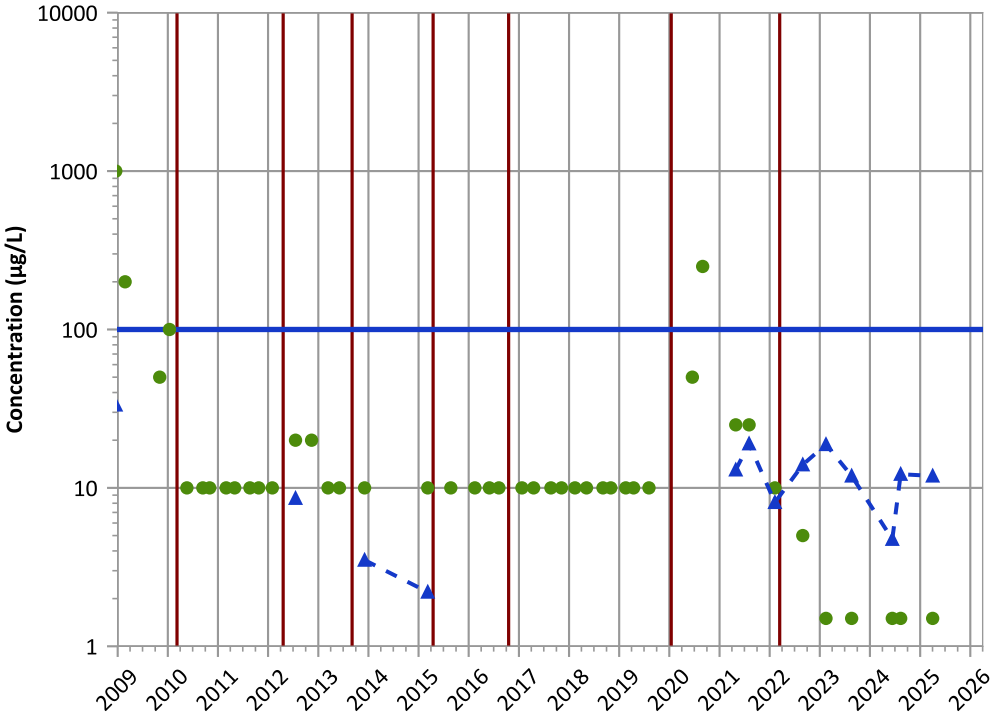
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



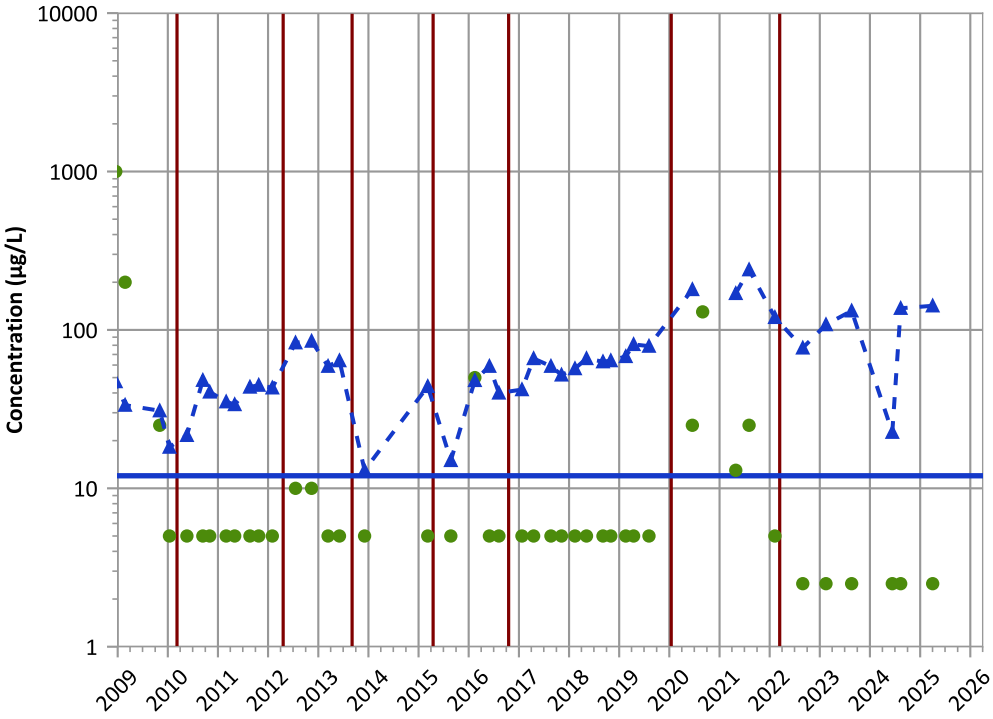
PTX06-ISB030B in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Arsenic Trend

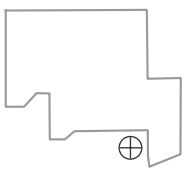


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

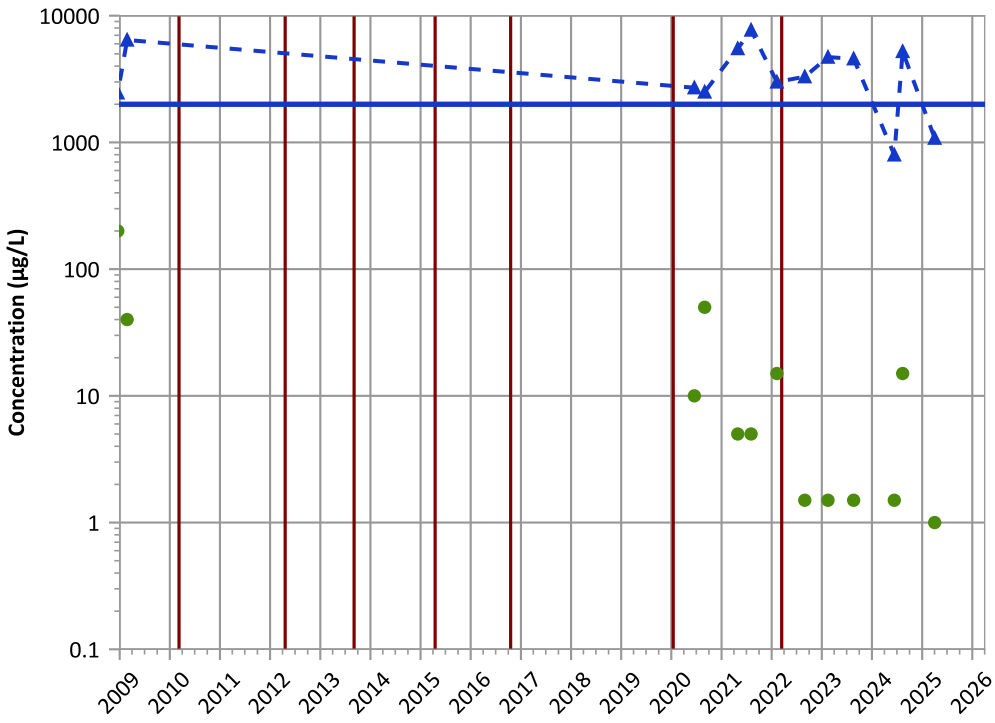
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



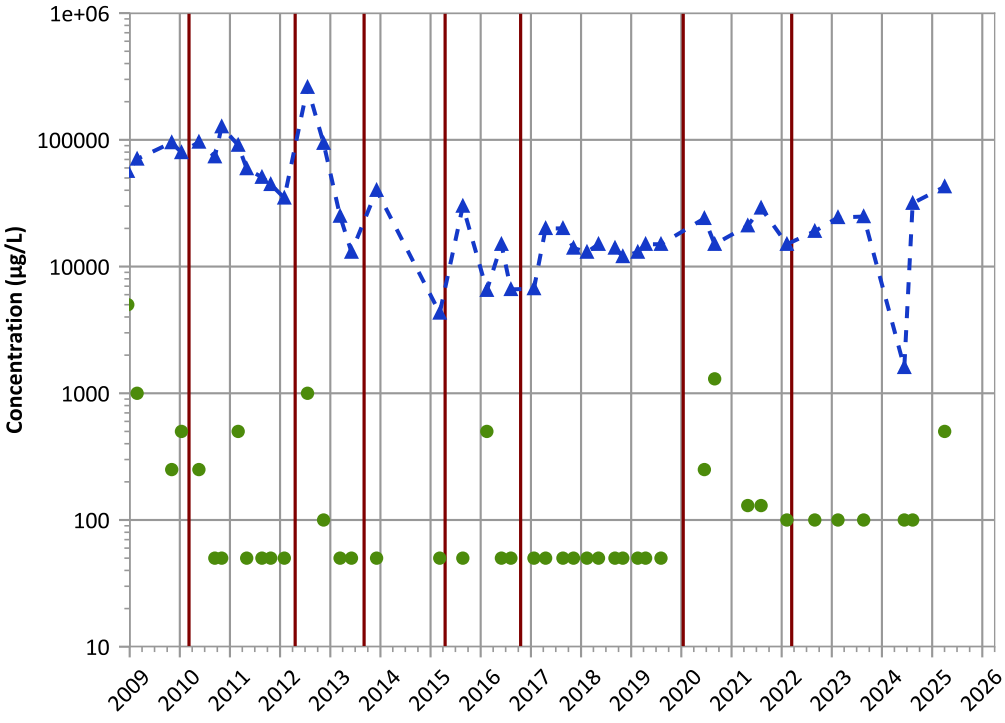
PTX06-ISB030B in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Iron Trend

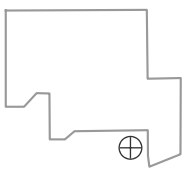


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

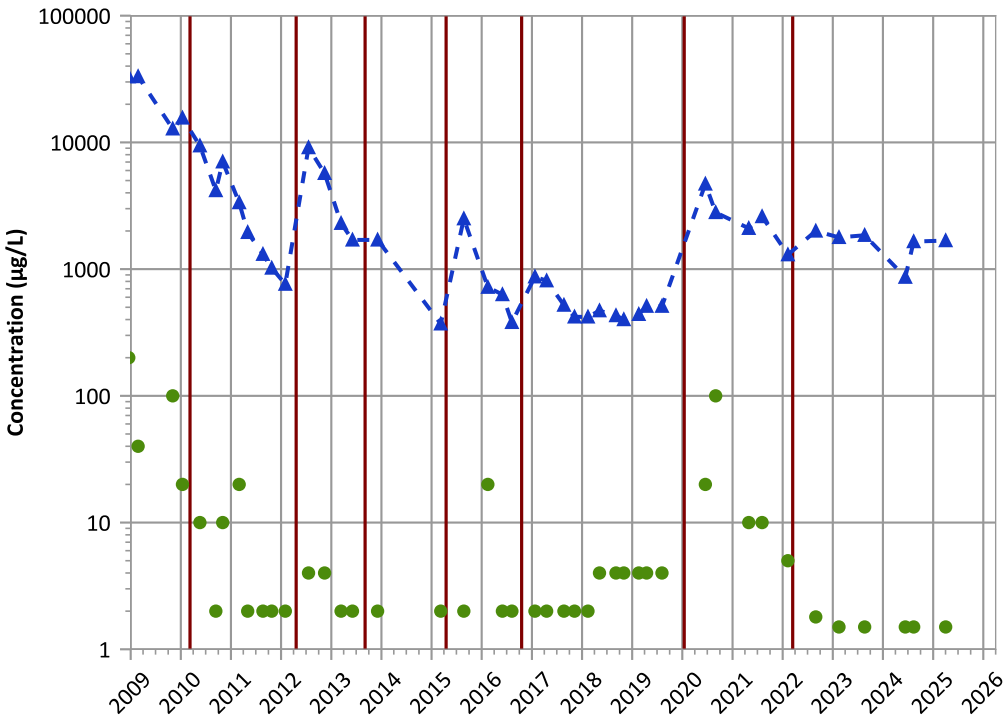
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



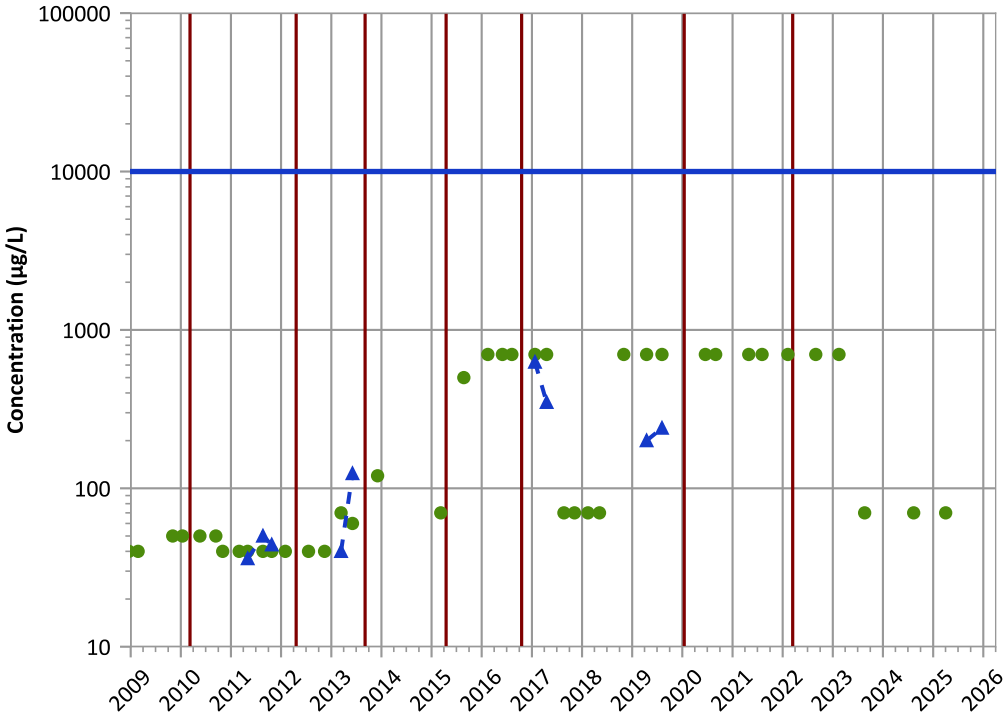
PTX06-ISB030B in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



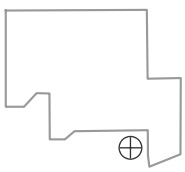
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Well Location

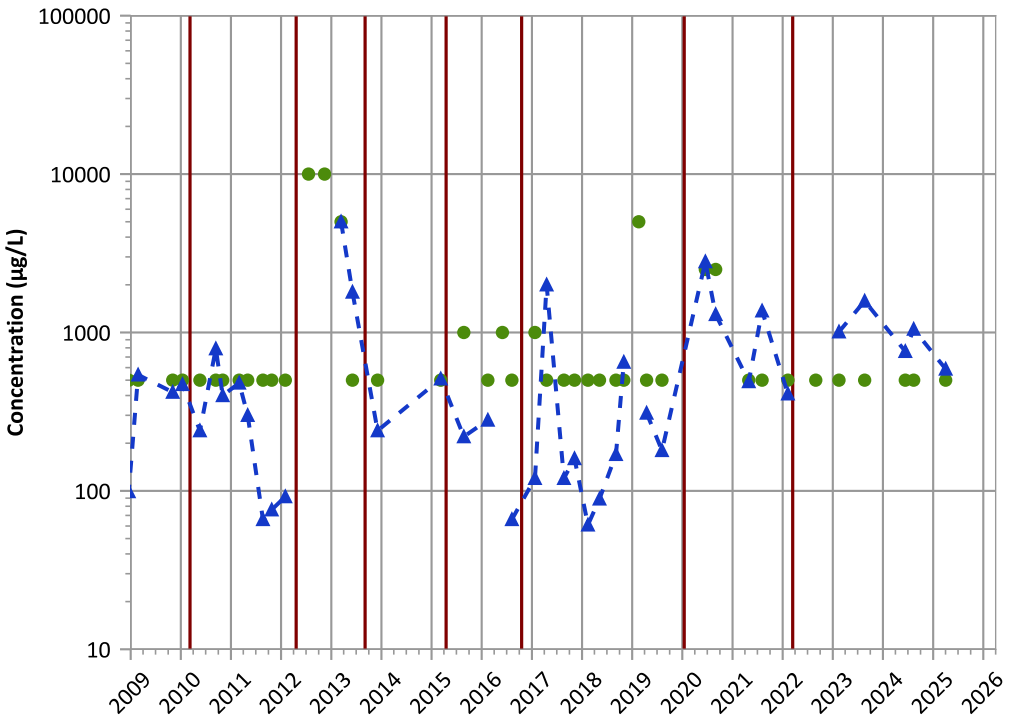


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

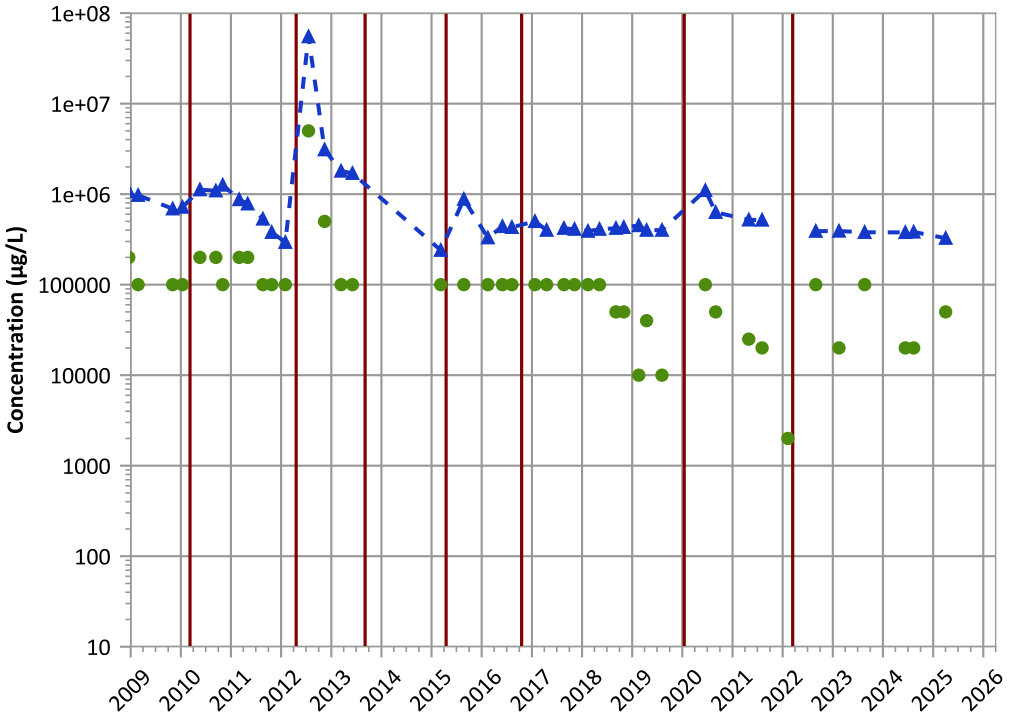
PTX06-ISB030B in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Total Organic Carbon Trend

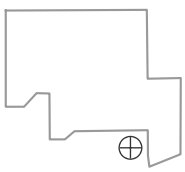


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

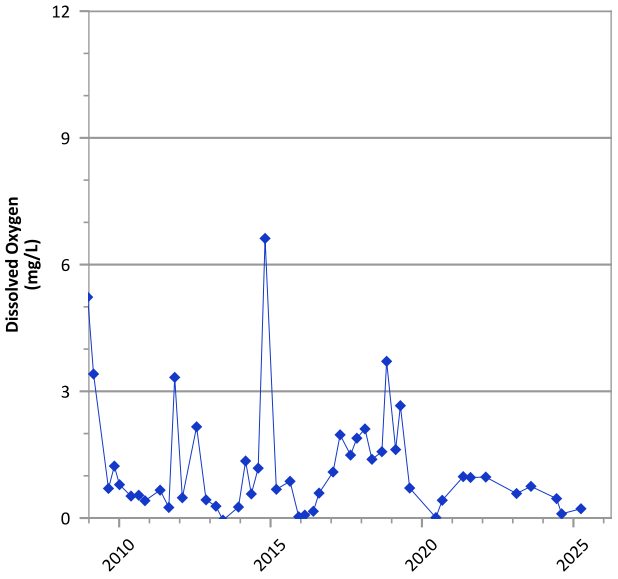
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

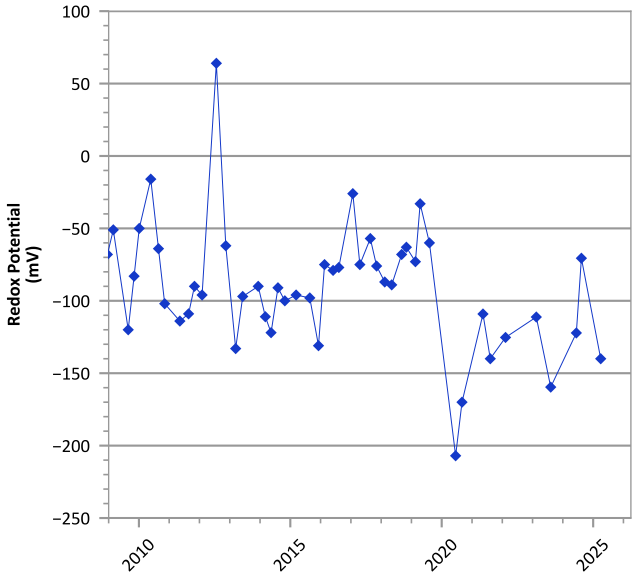
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

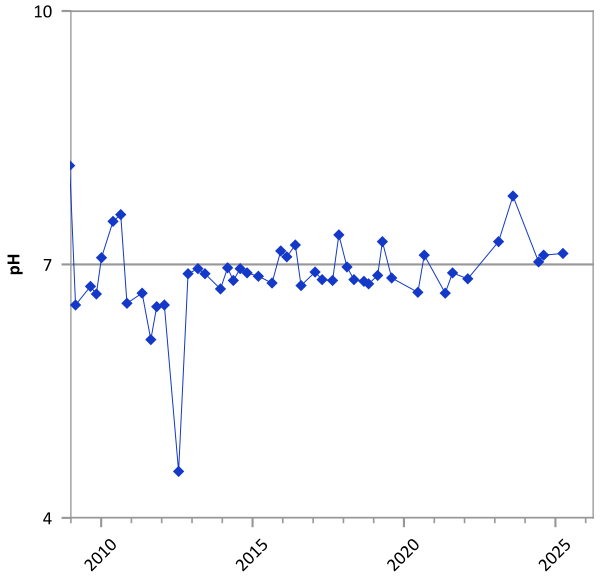
Well Location

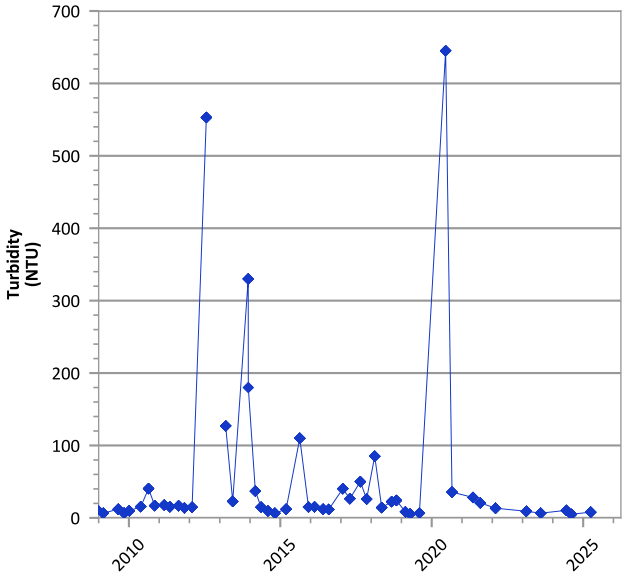


PTX06-ISB038 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

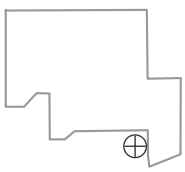






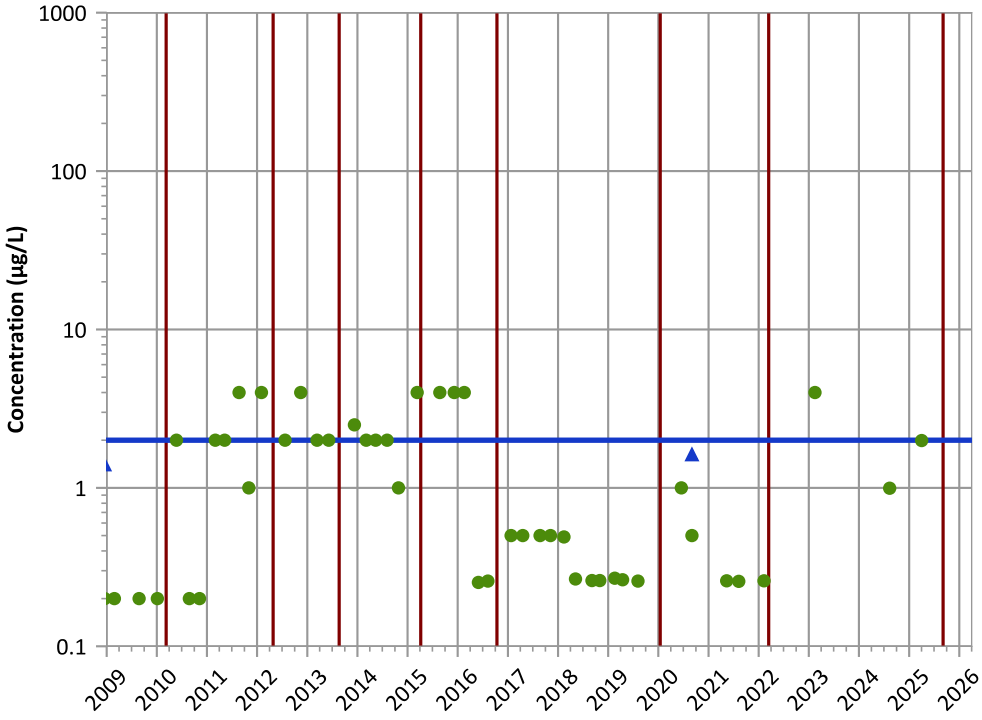


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/15/2007 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



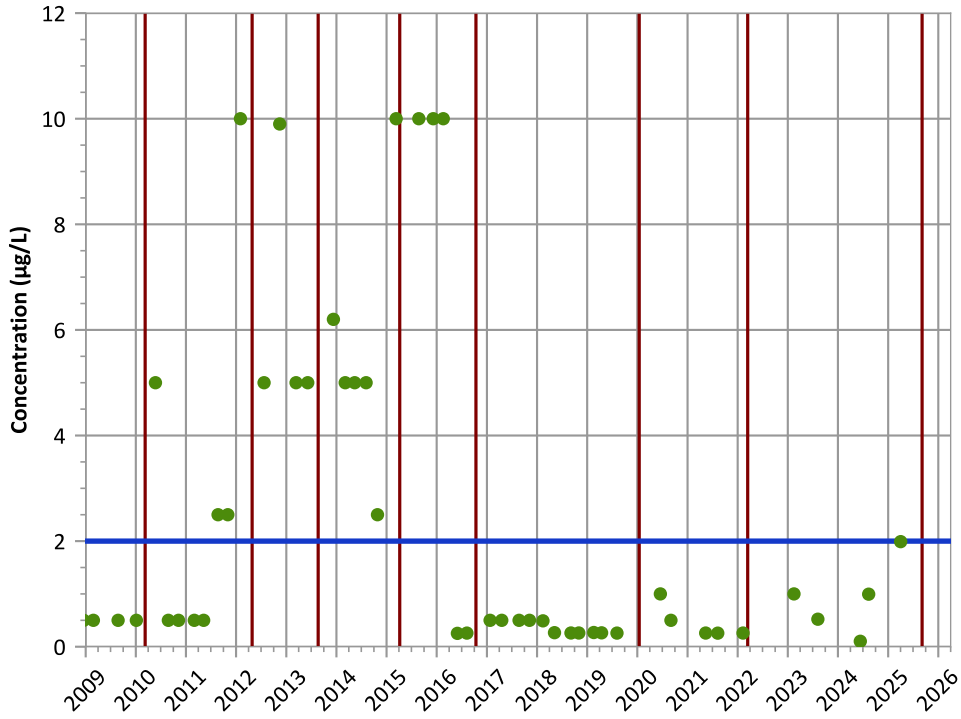
PTX06-ISB038 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

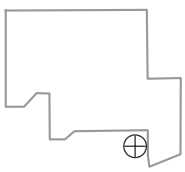


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/15/2007 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

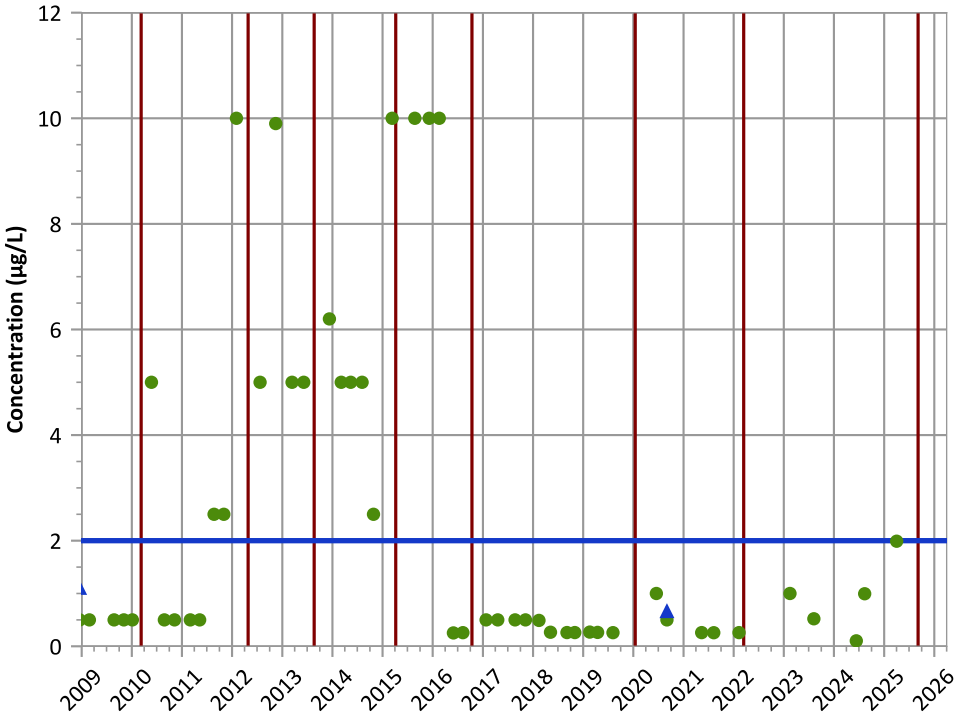
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



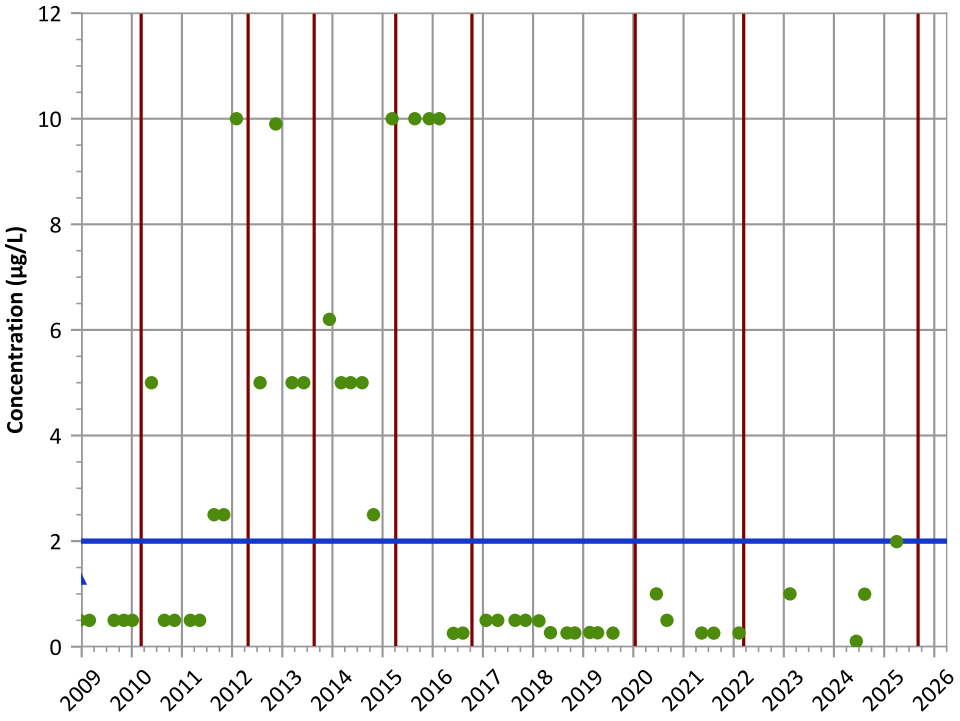
PTX06-ISB038 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

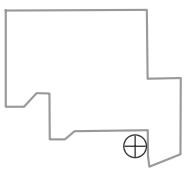


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/15/2007 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

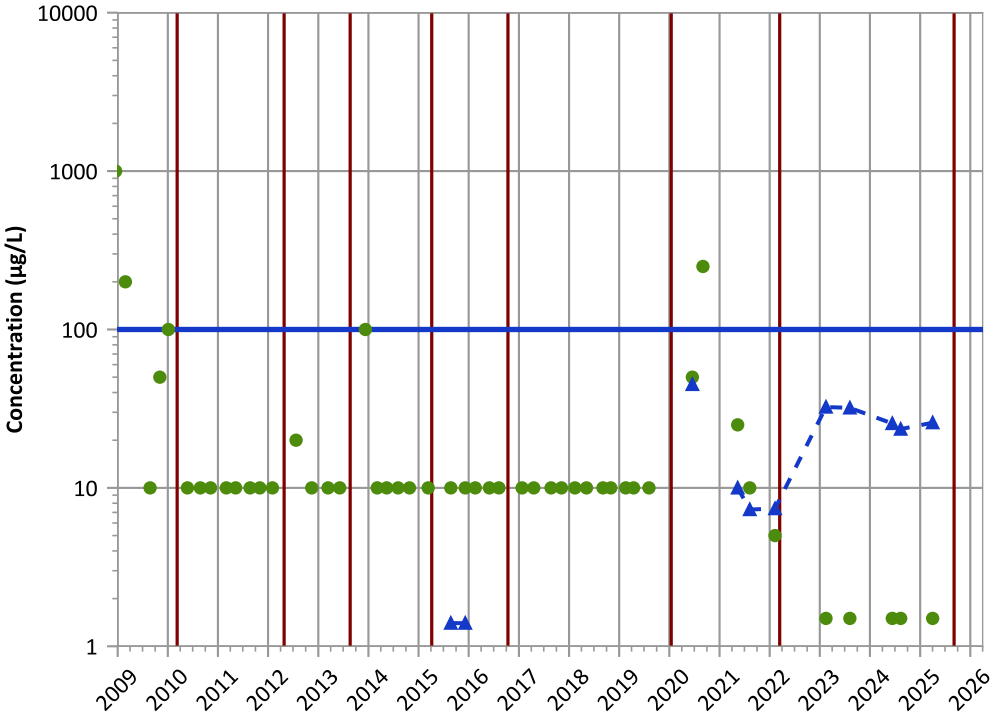
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



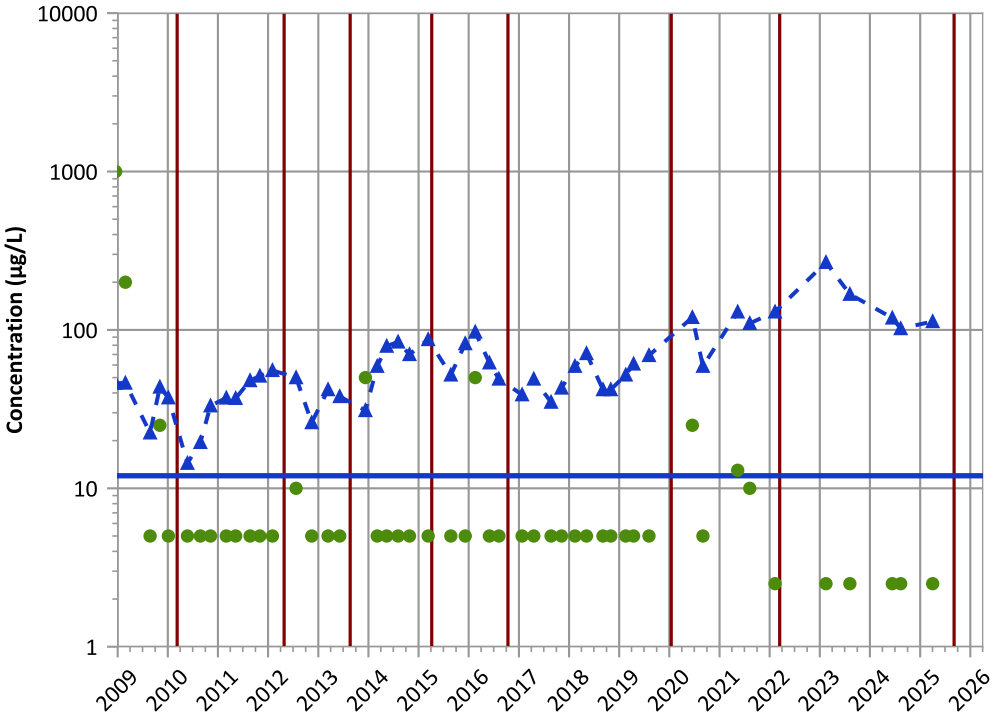
PTX06-ISB038 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Arsenic Trend

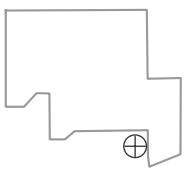


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/28/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

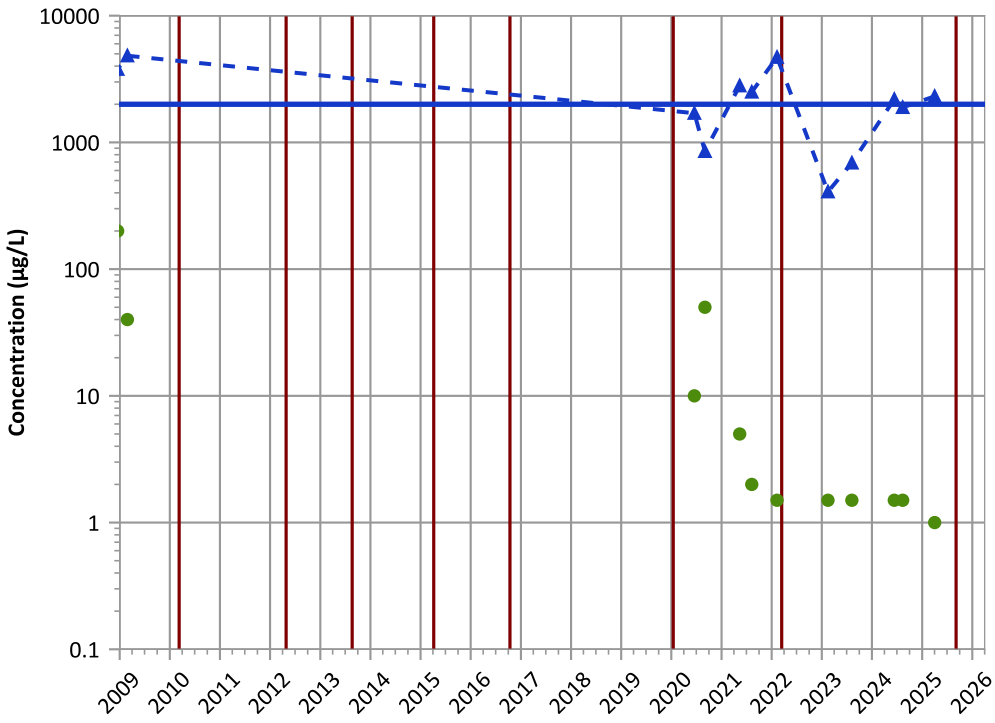
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



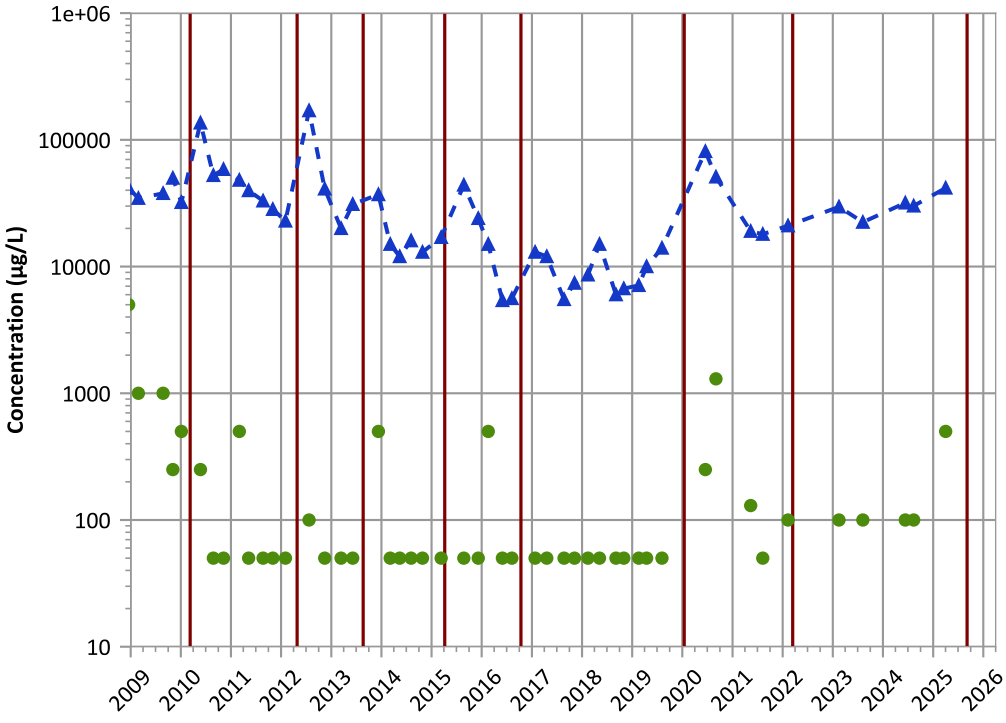
PTX06-ISB038 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Iron Trend

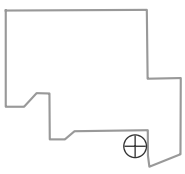


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/28/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

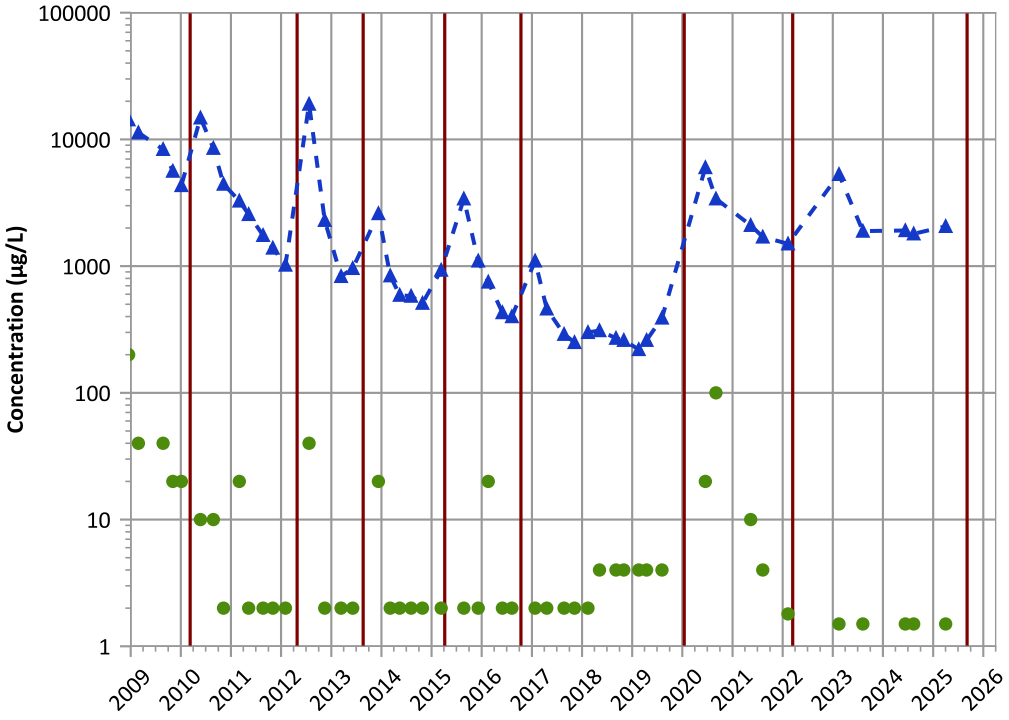
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



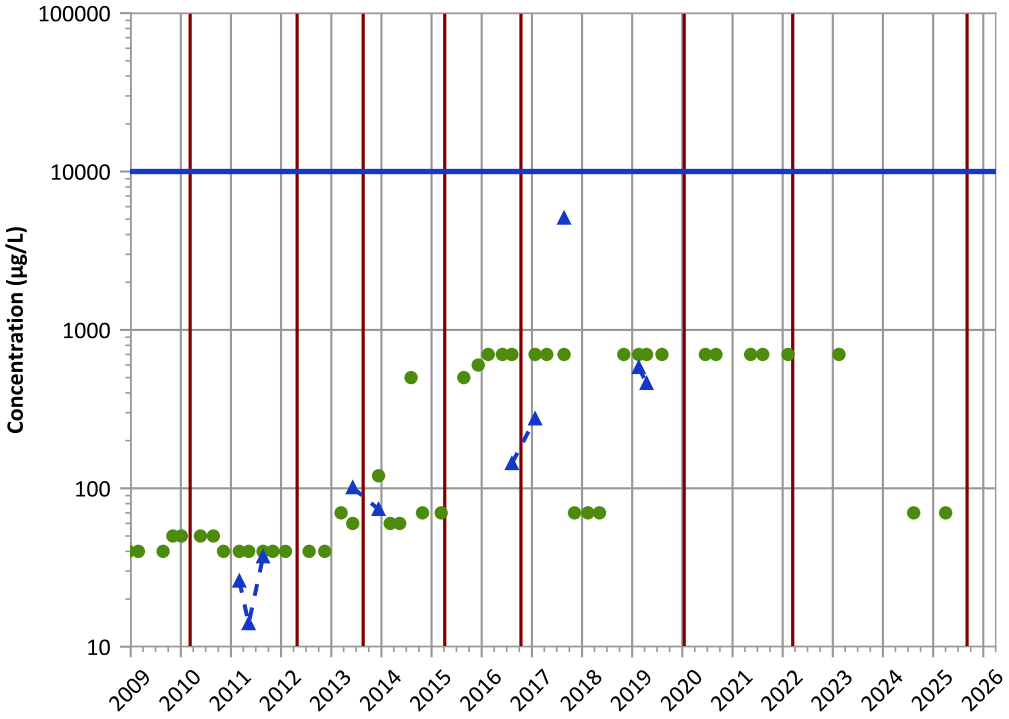
PTX06-ISB038 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Nitrate as N Trend

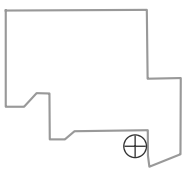


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/28/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

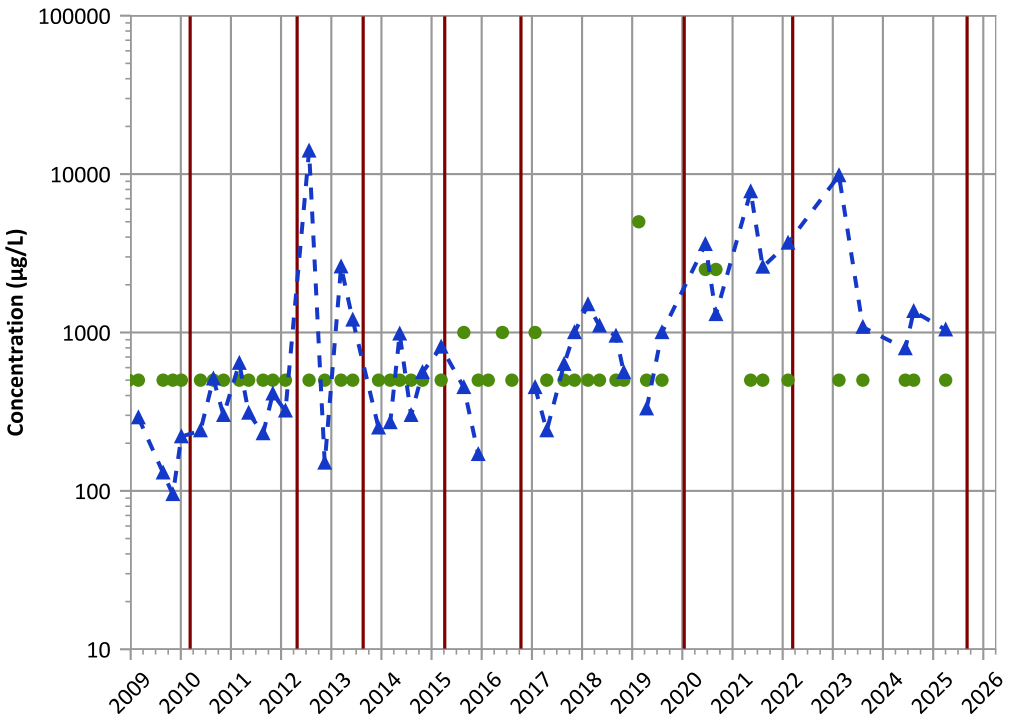
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



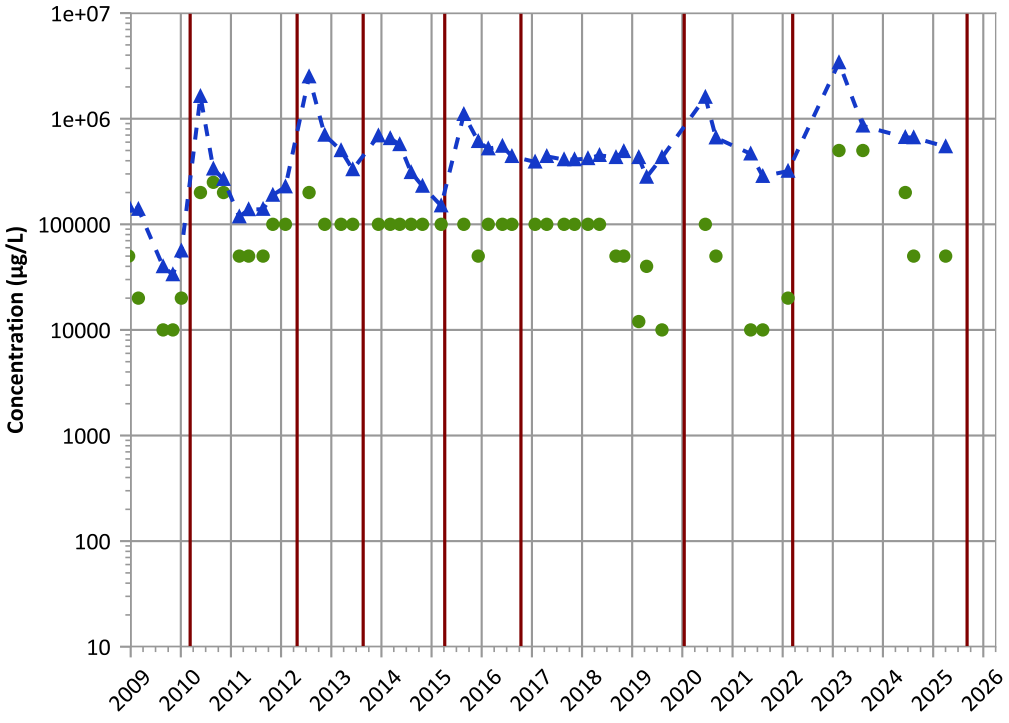
PTX06-ISB038 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Total Organic Carbon Trend

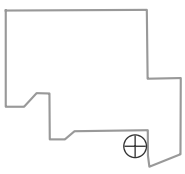


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

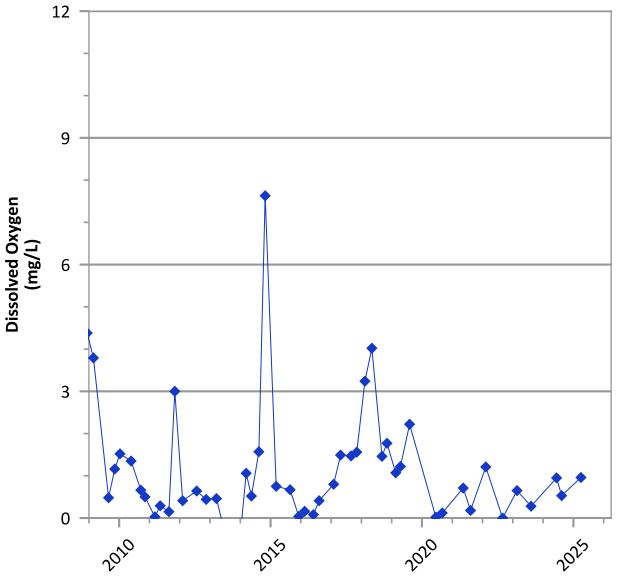
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/15/2007 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

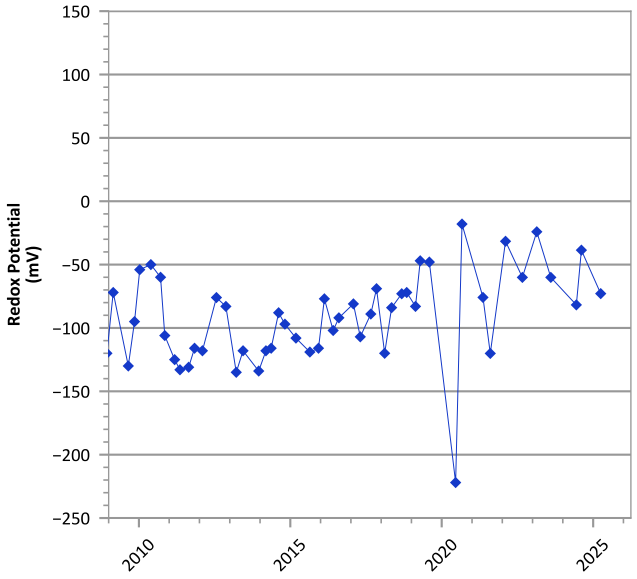
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

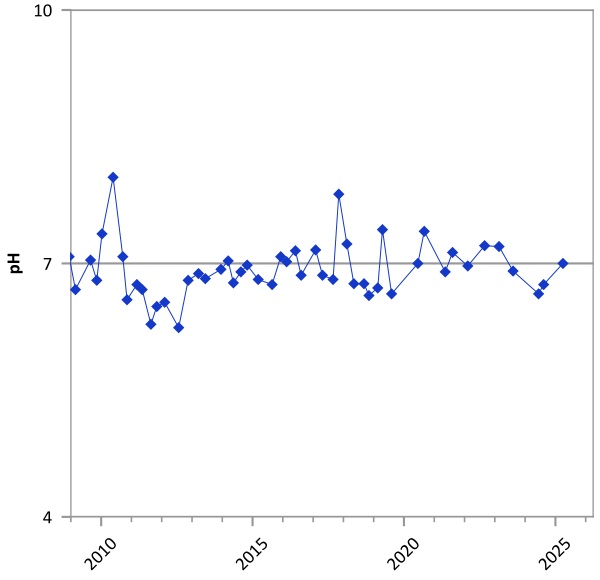
Well Location

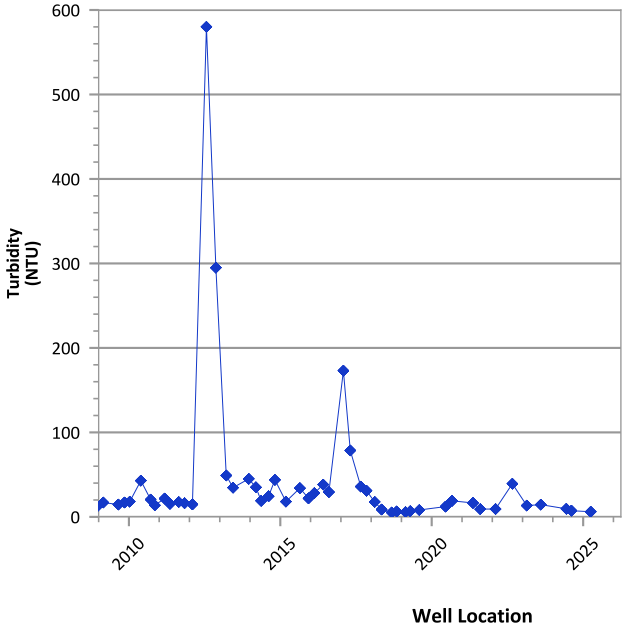


PTX06-ISB046 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

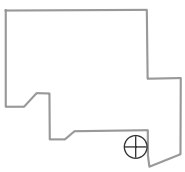






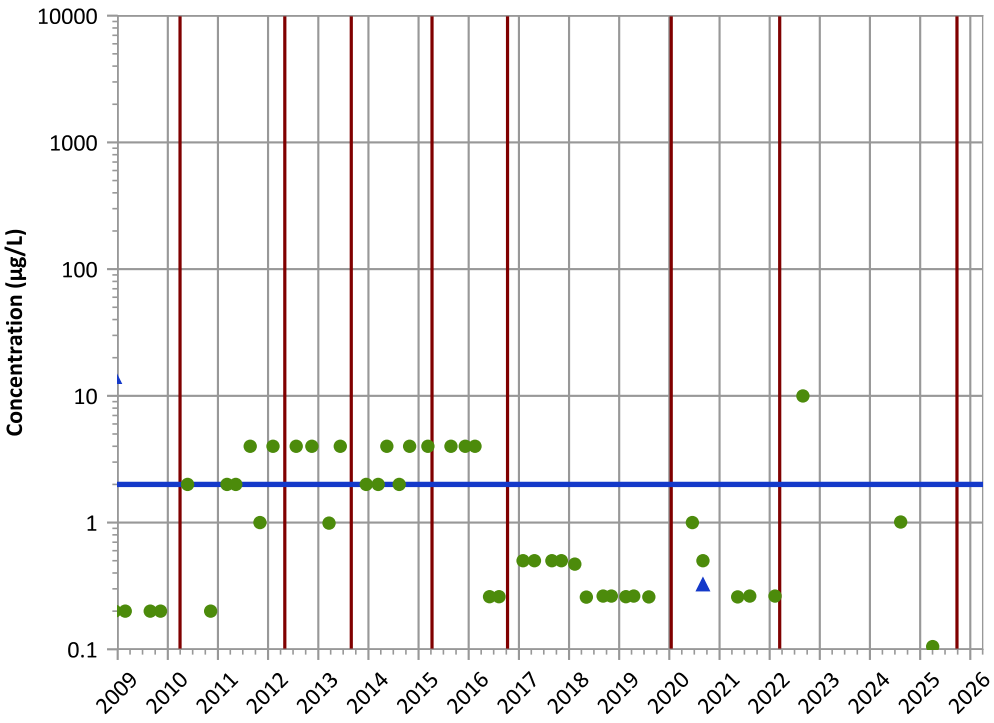


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/09/2007 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



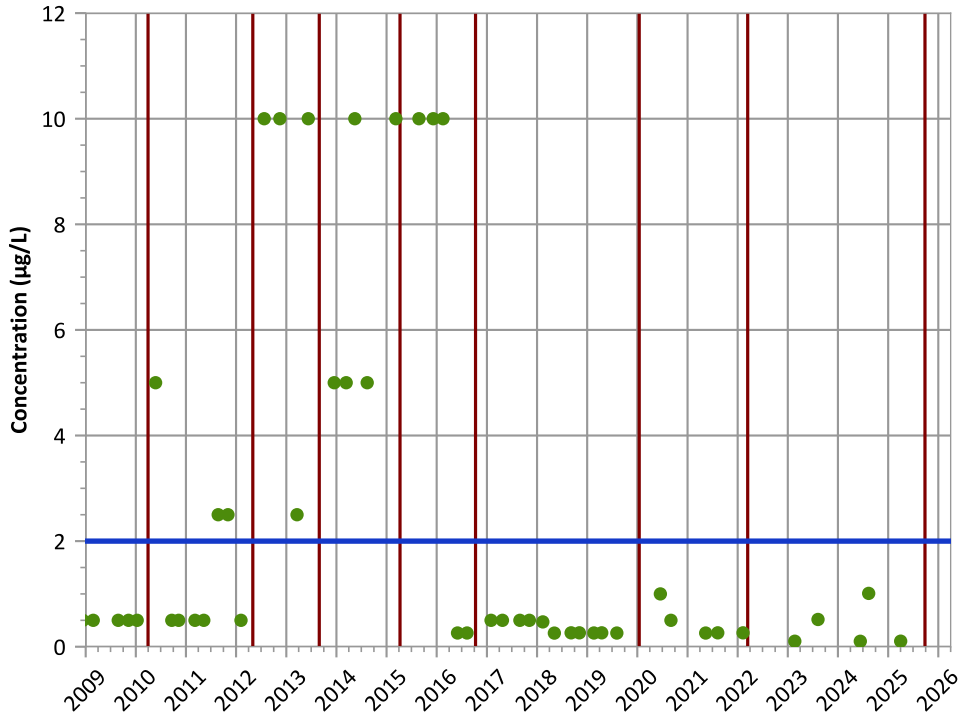
PTX06-ISB046 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

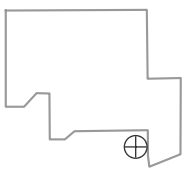


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/09/2007 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

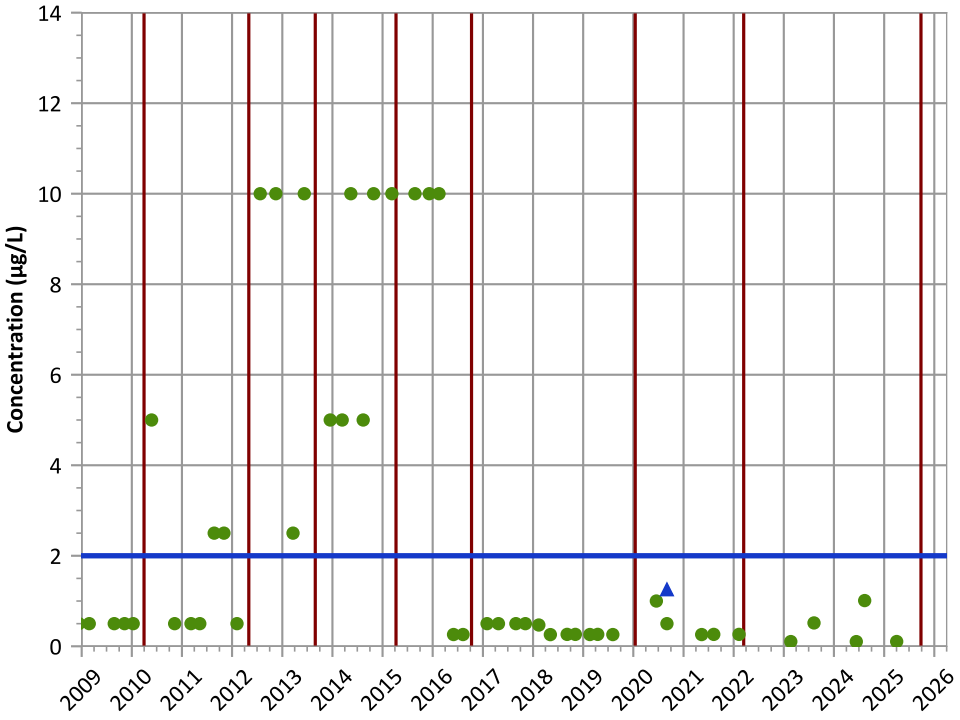
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



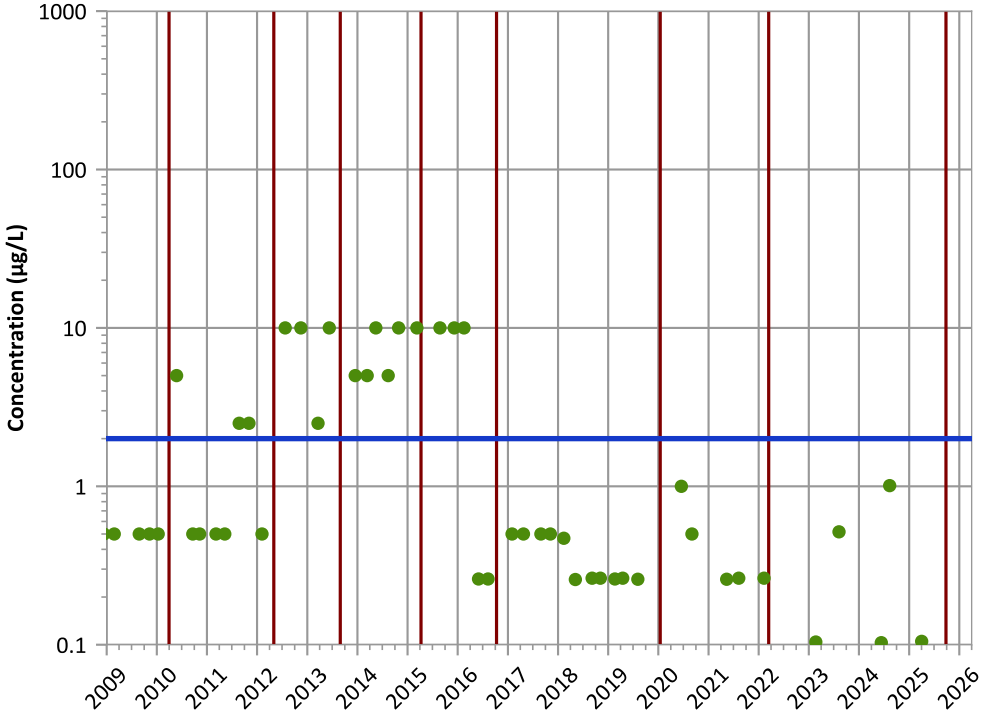
PTX06-ISB046 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

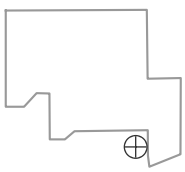


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/09/2007 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

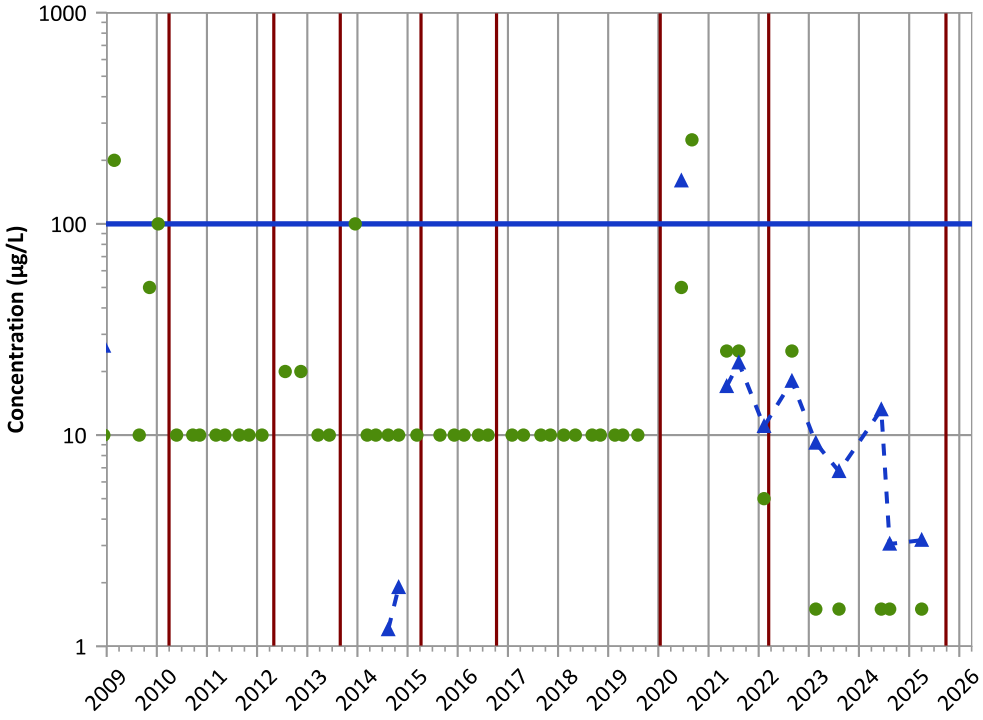
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



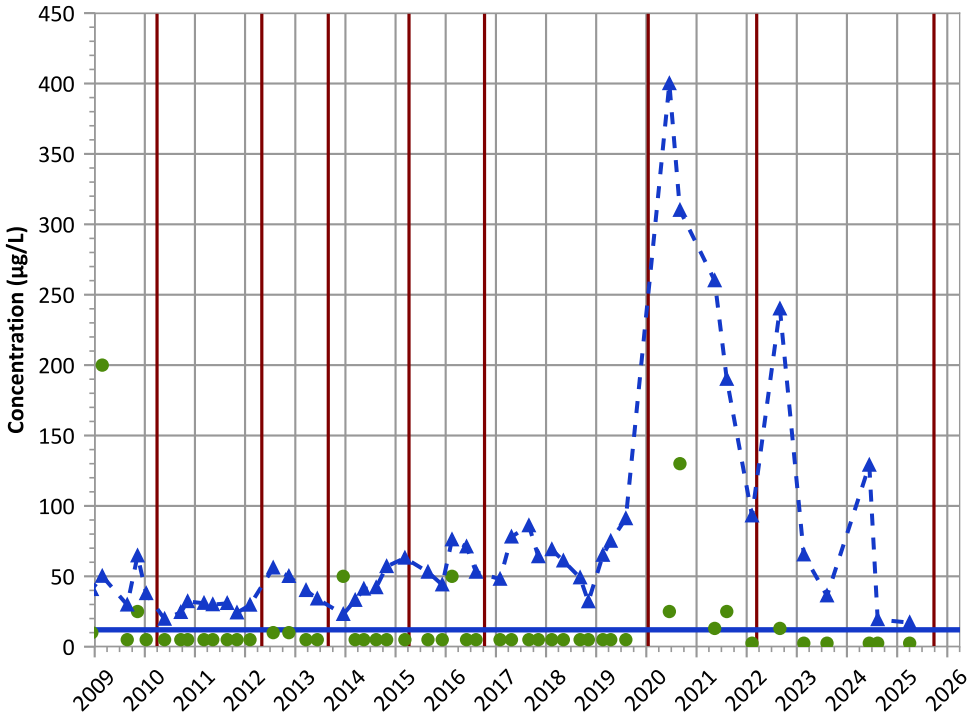
PTX06-ISB046 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Arsenic Trend

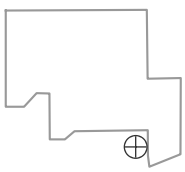


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

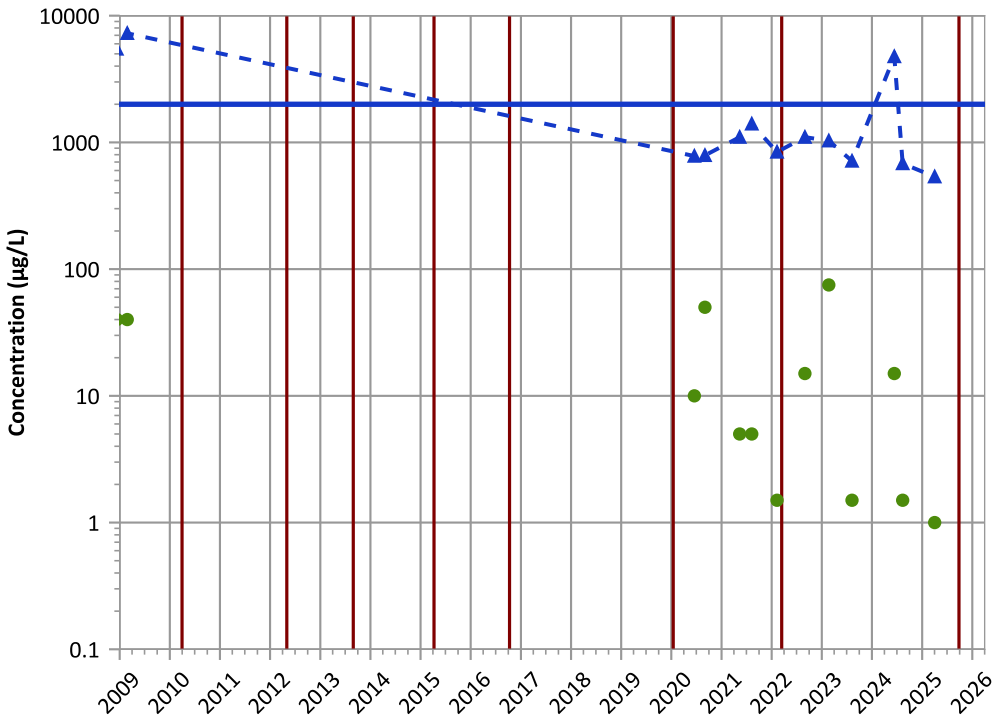
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



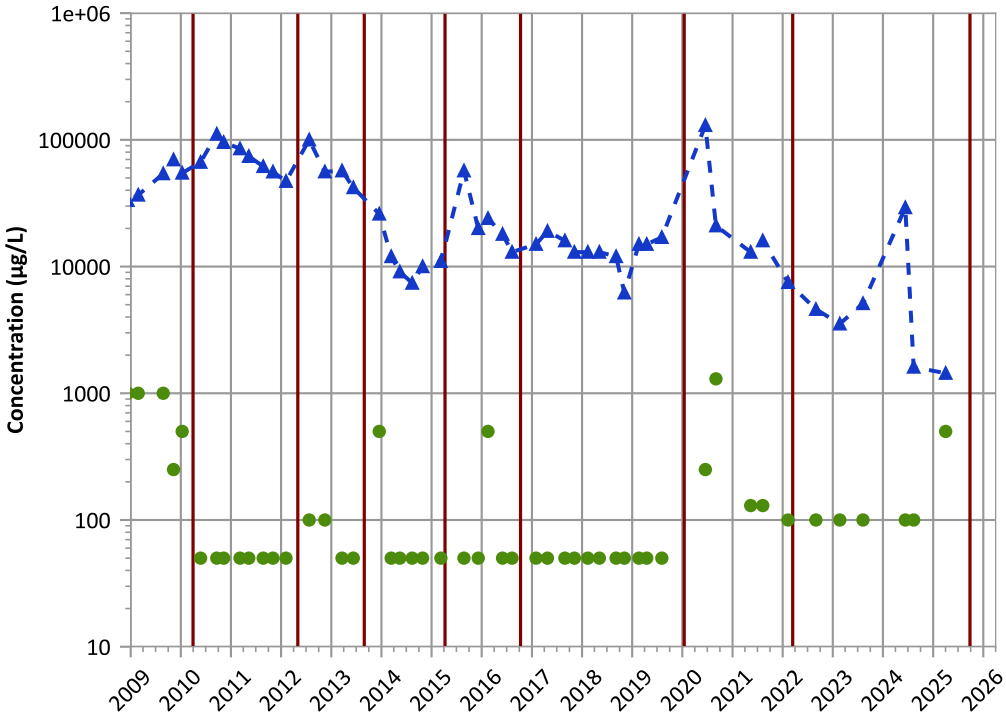
PTX06-ISB046 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Iron Trend

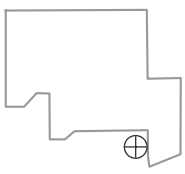


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

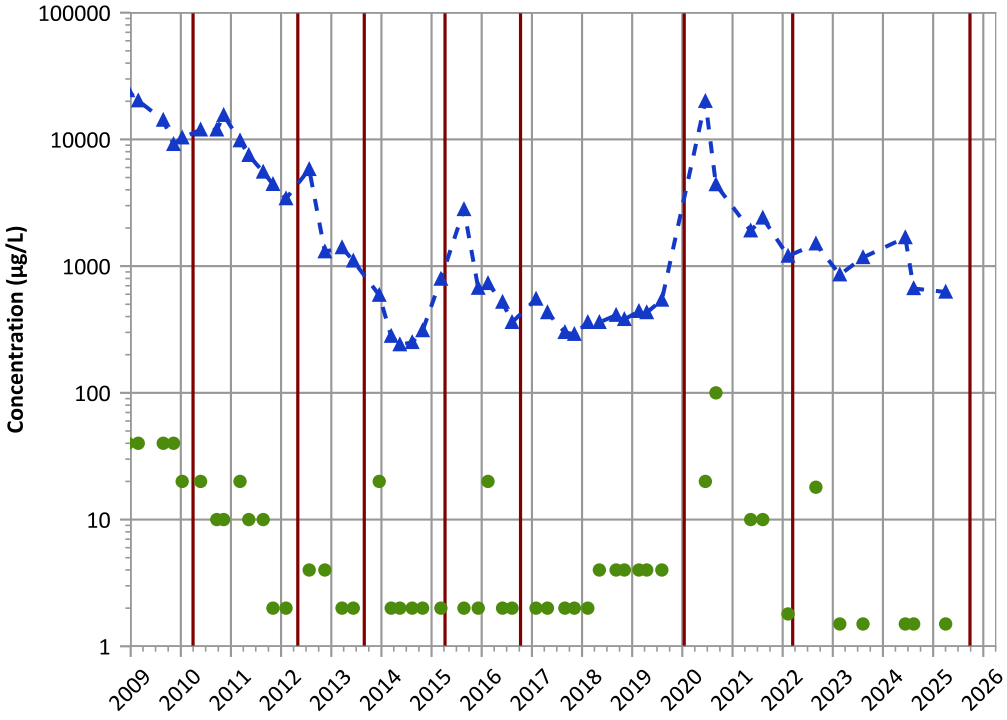
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



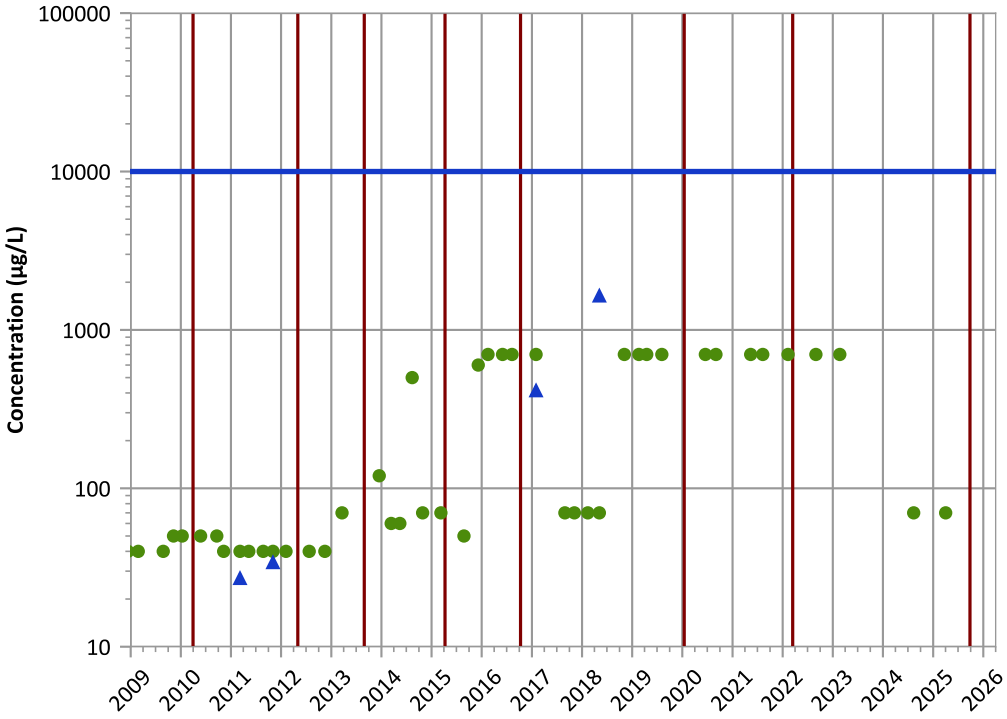
PTX06-ISB046 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Nitrate as N Trend

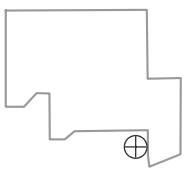


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

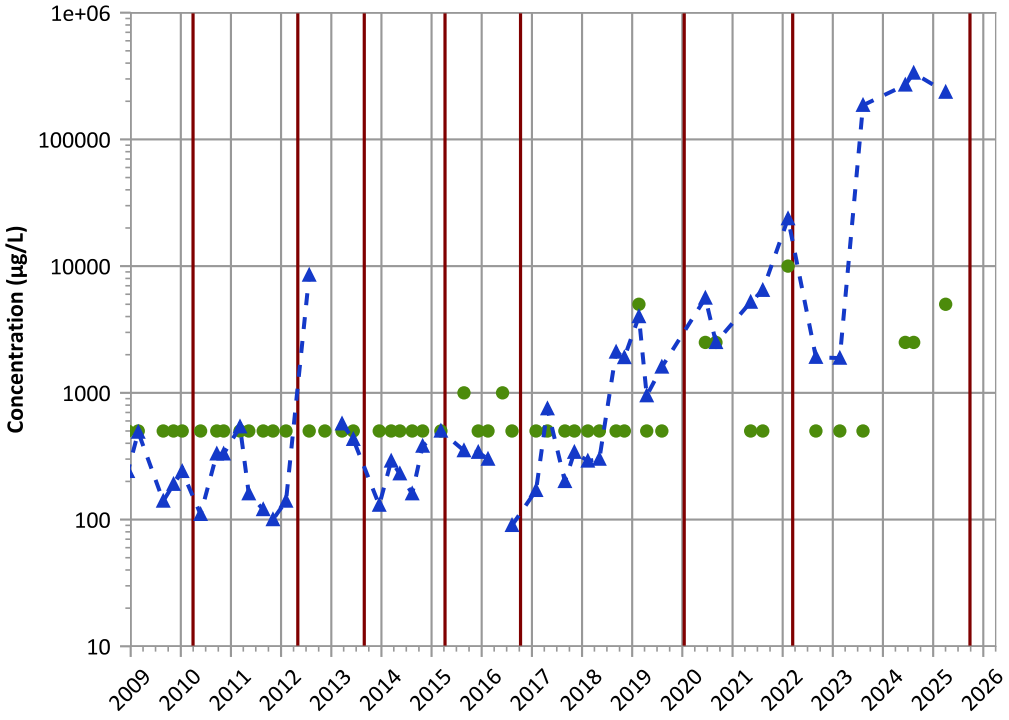
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



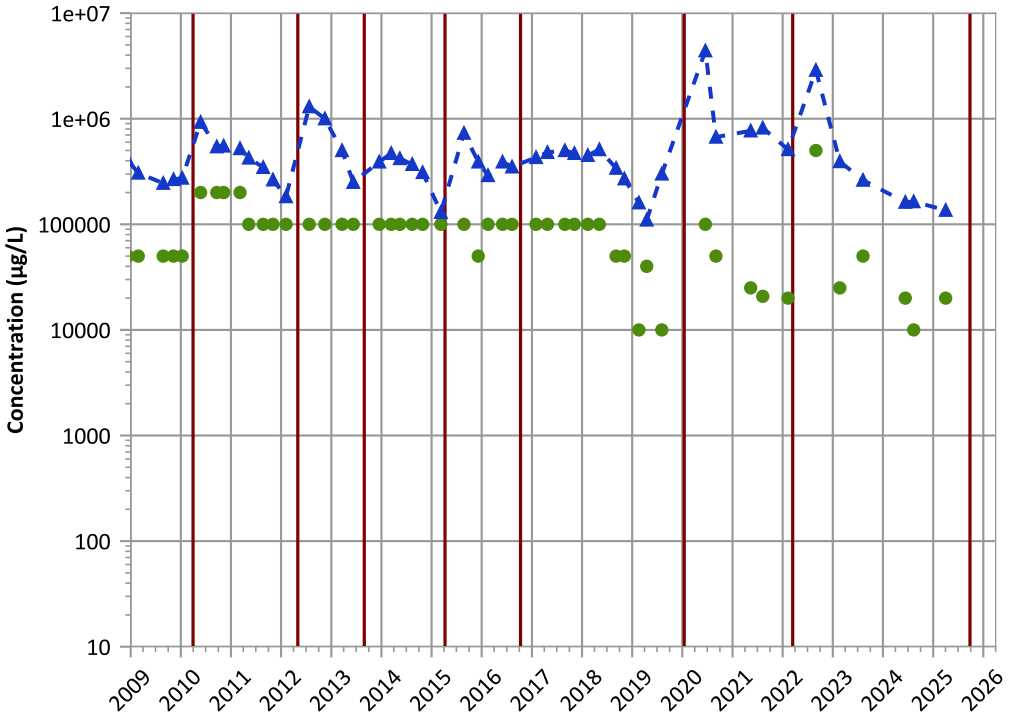
PTX06-ISB046 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Total Organic Carbon Trend

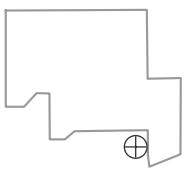


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

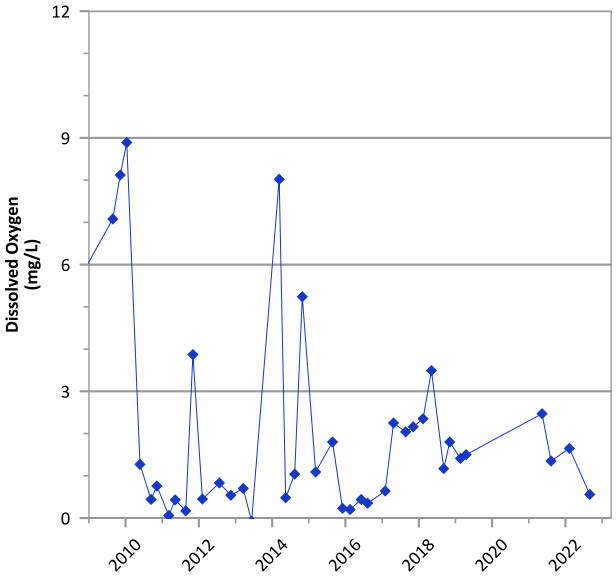
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/09/2007 to 04/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

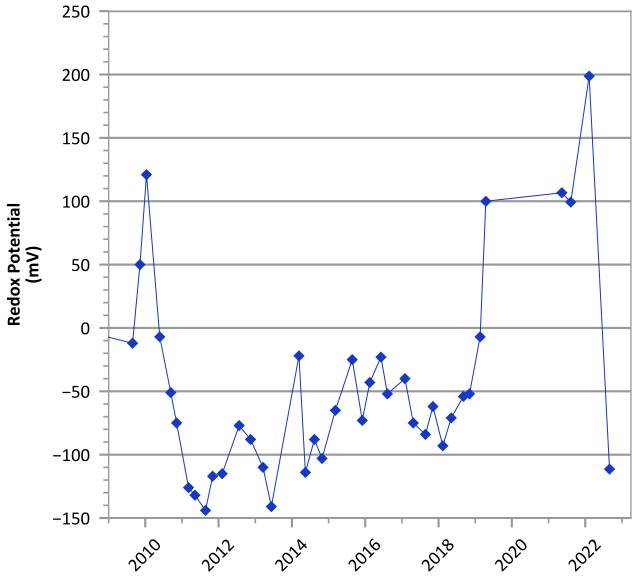
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

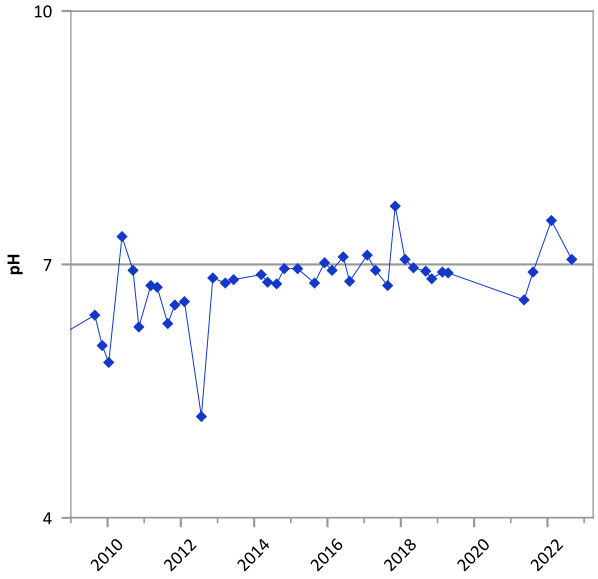
Well Location

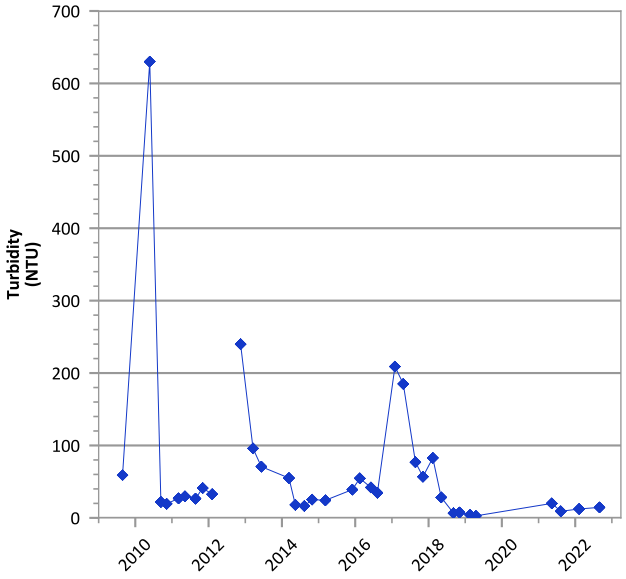


PTX06-ISB048 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

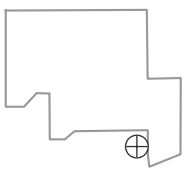






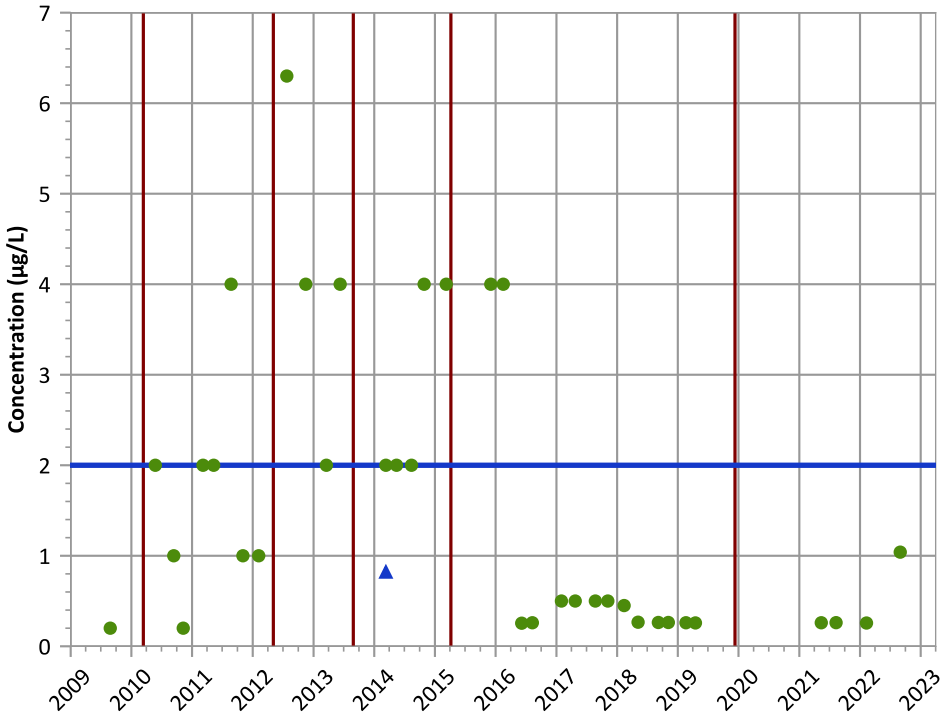


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 08/31/2022
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



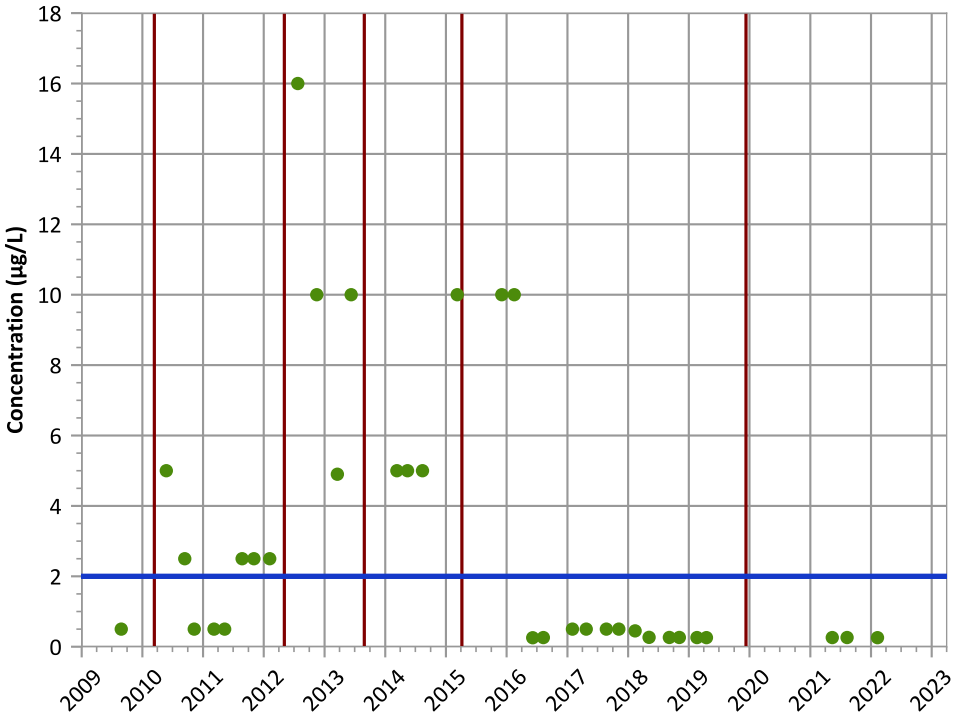
PTX06-ISB048 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

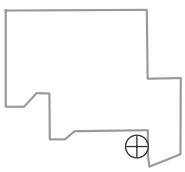


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 08/31/2022
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

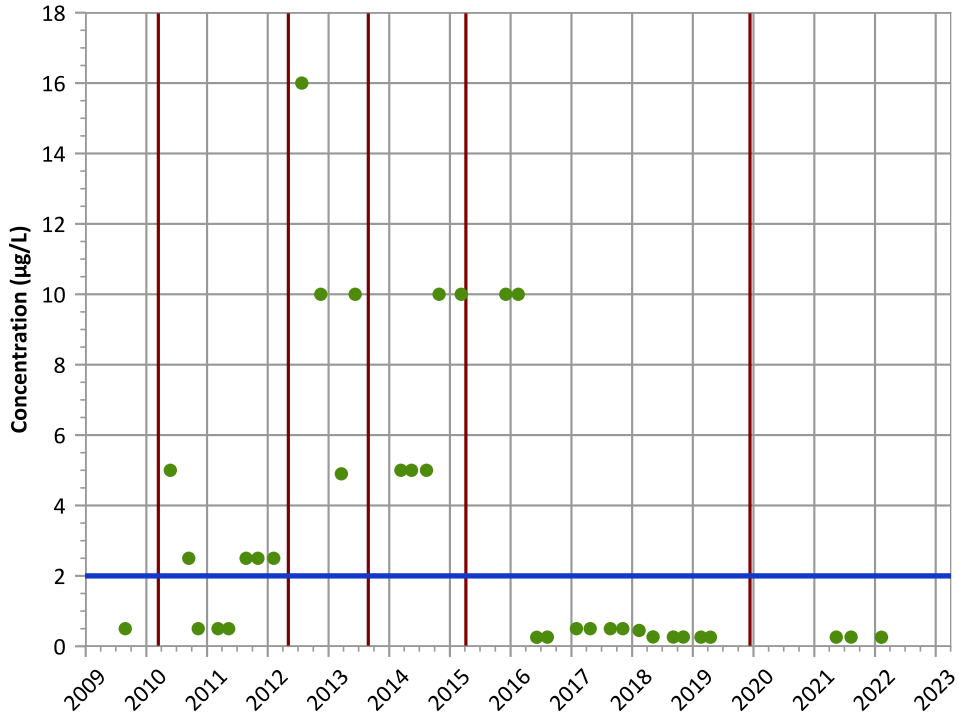
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



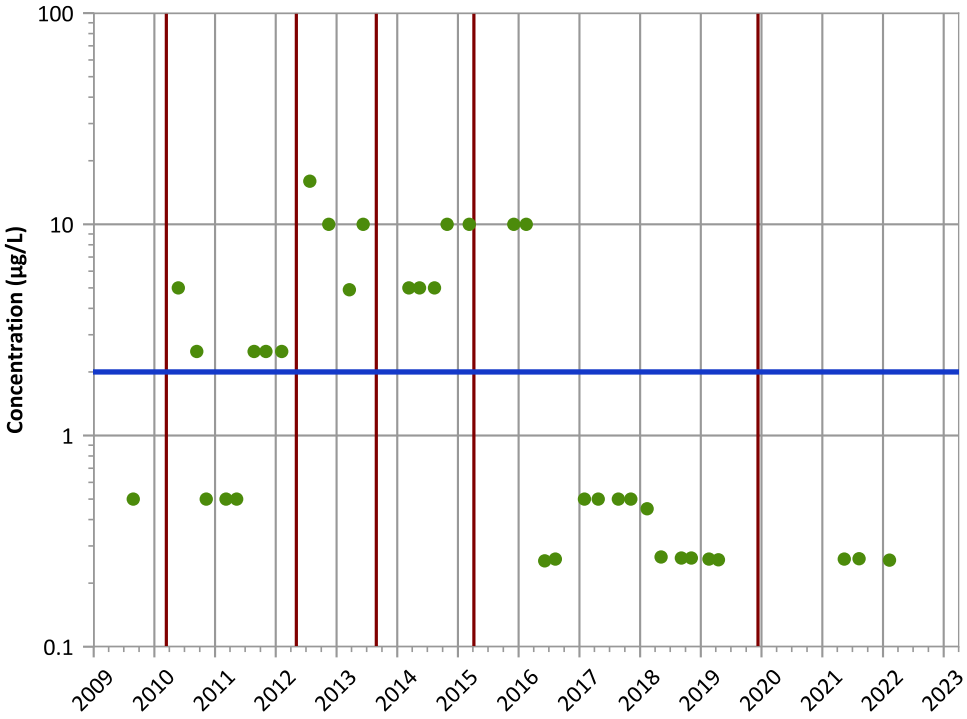
PTX06-ISB048 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

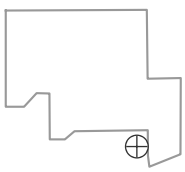


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 02/09/2022
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

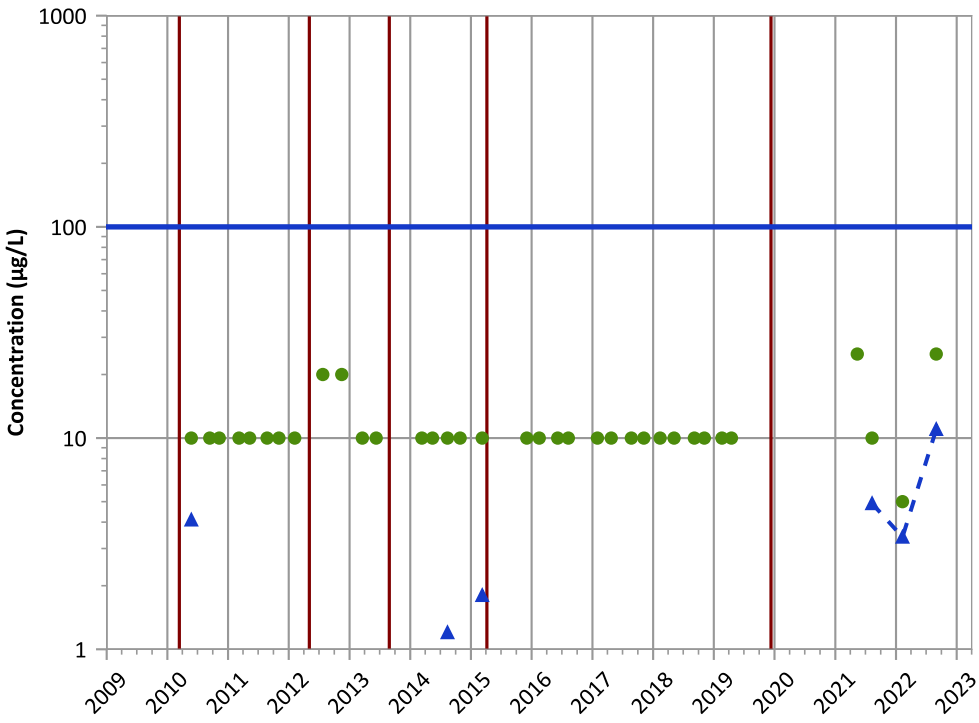
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



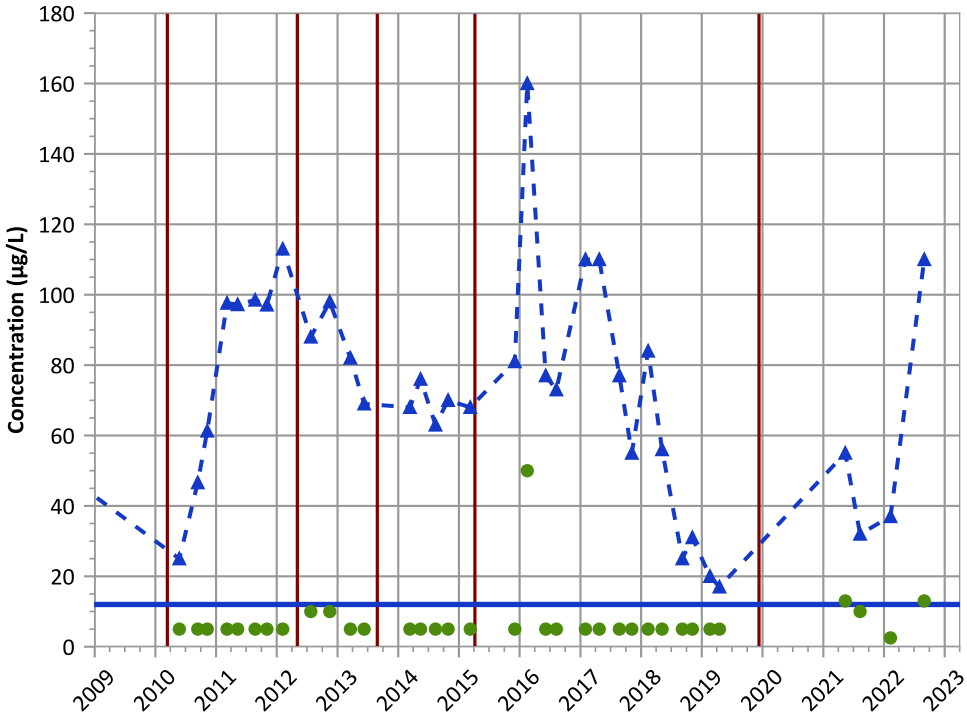
PTX06-ISB048 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Arsenic Trend

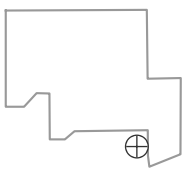


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 08/31/2022
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

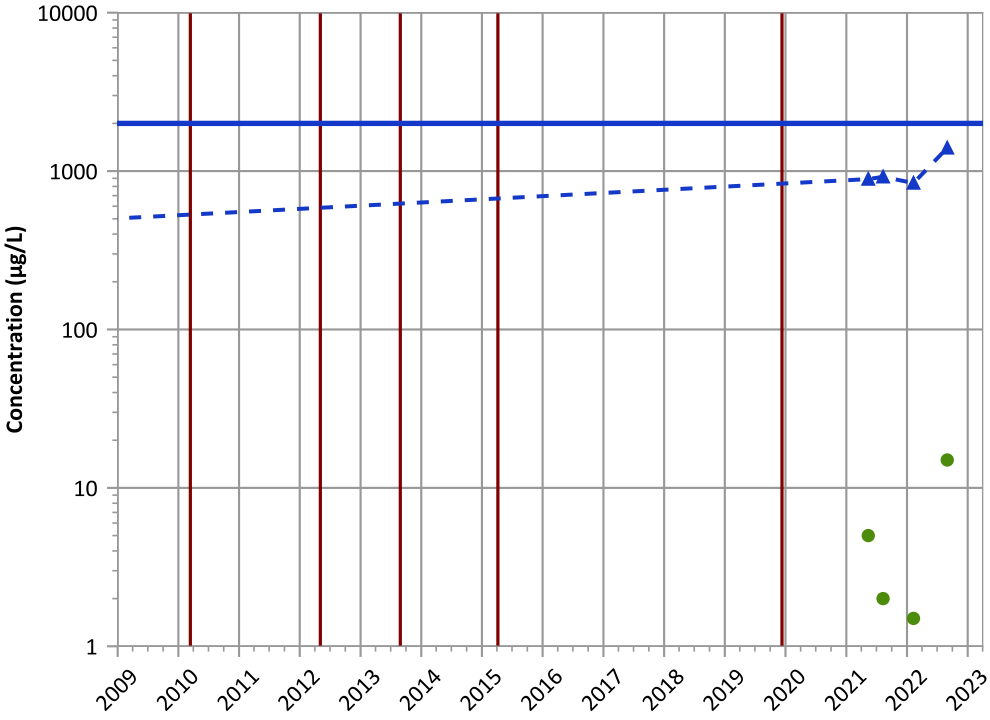
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



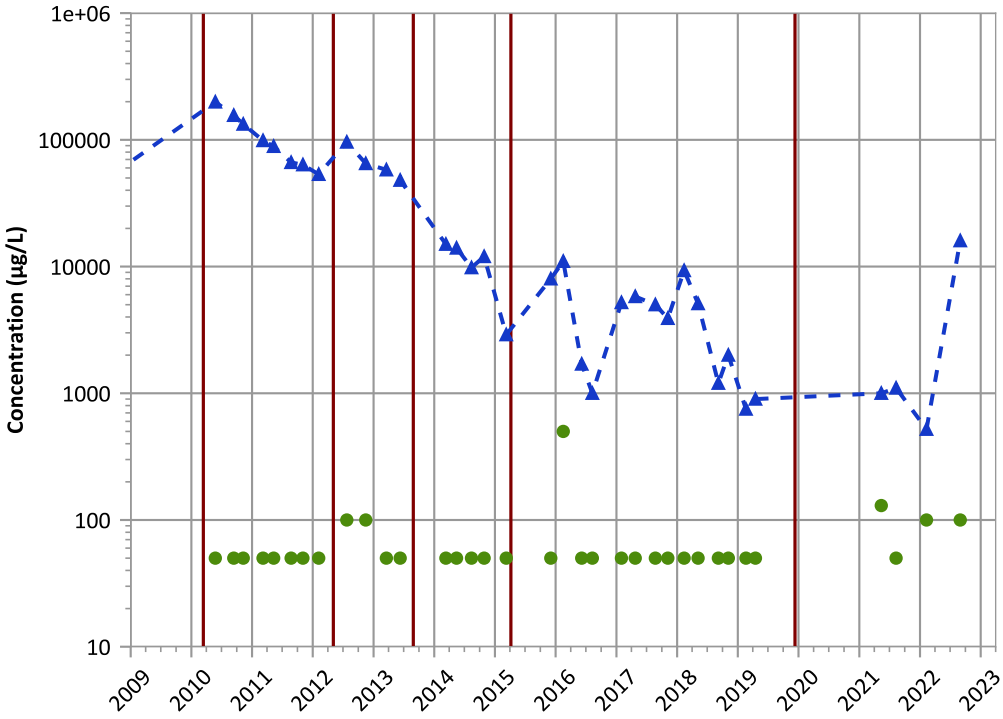
PTX06-ISB048 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Iron Trend

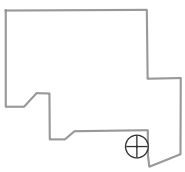


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 08/31/2022
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

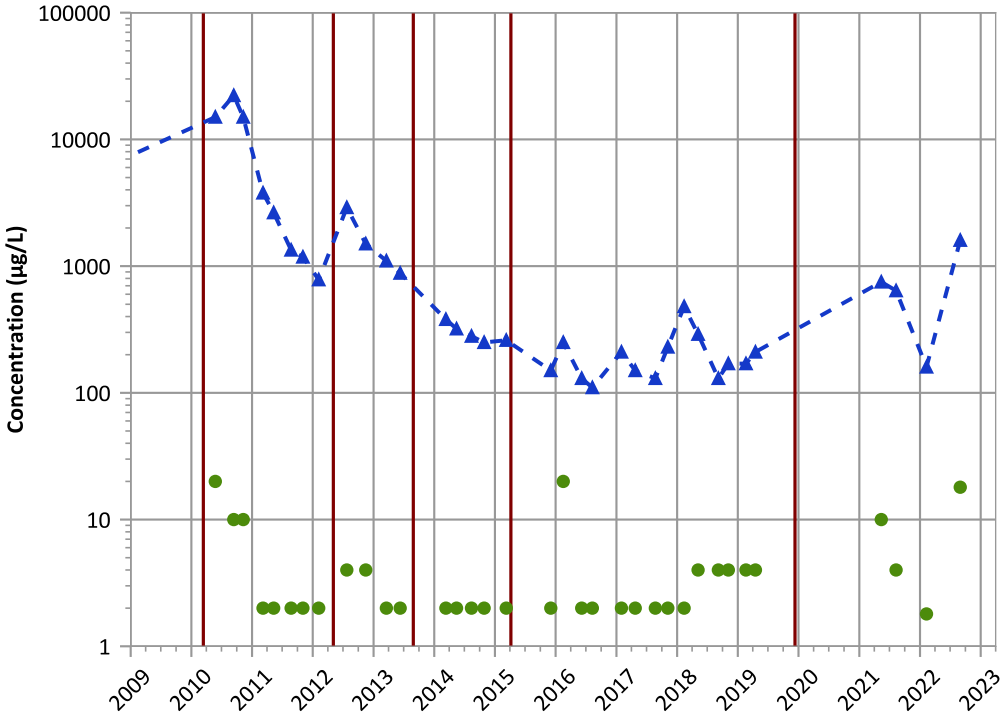
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



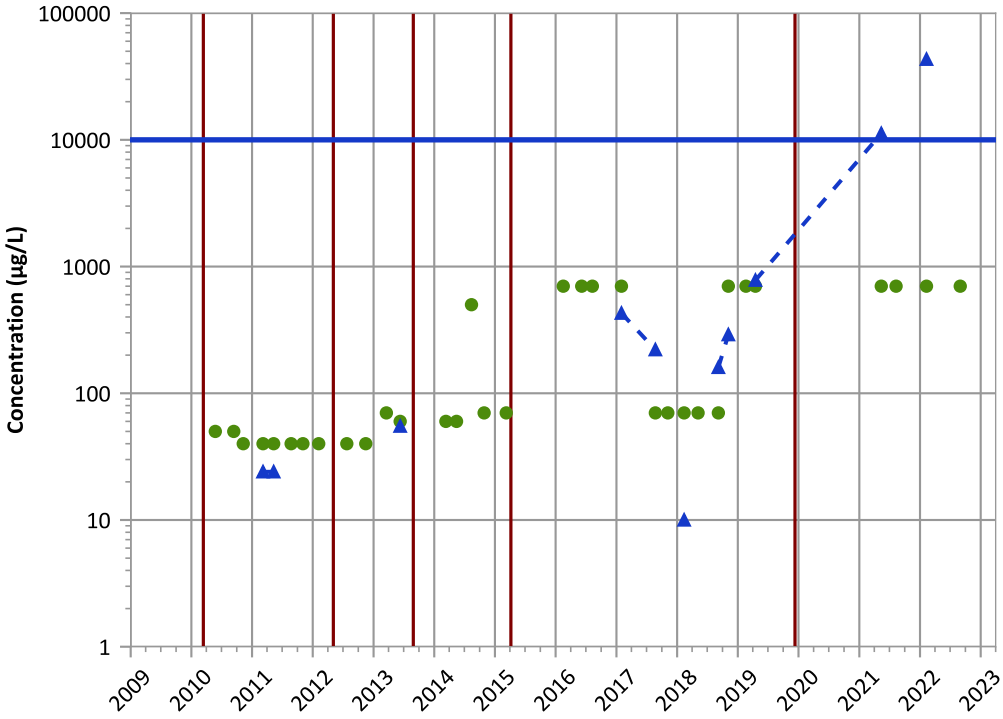
PTX06-ISB048 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Nitrate as N Trend

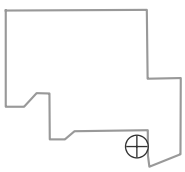


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 08/31/2022
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

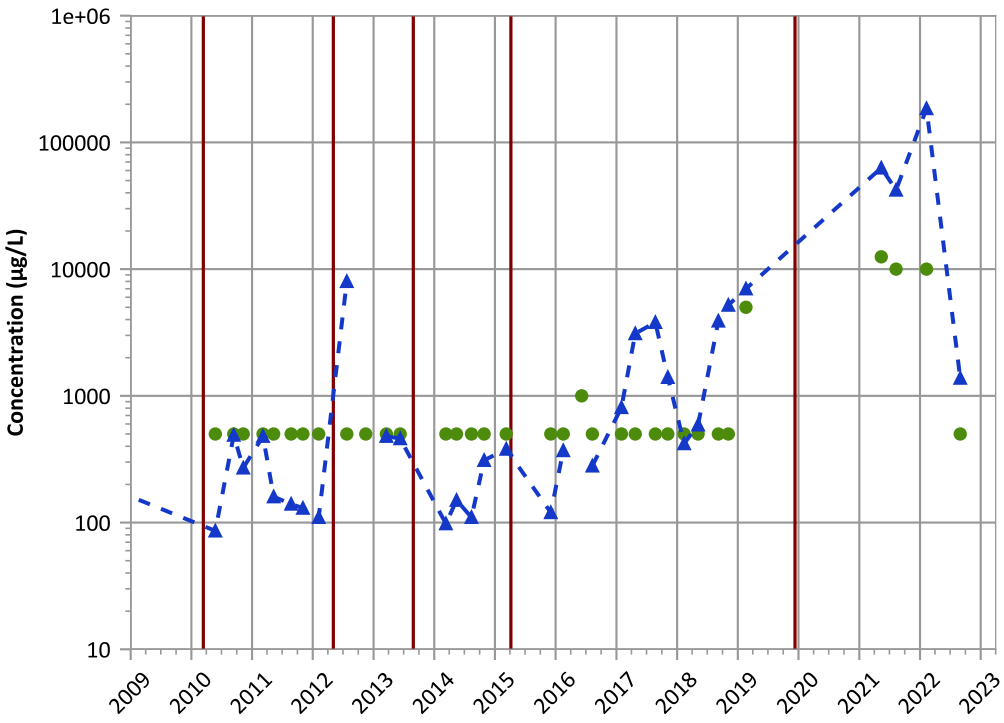
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



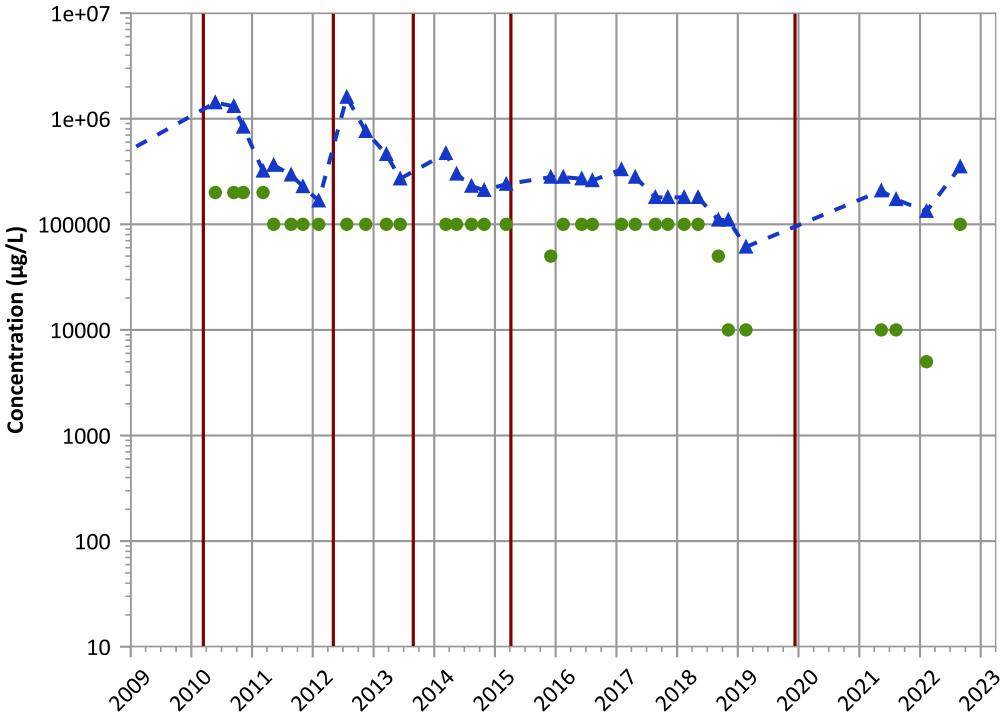
PTX06-ISB048 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Total Organic Carbon Trend

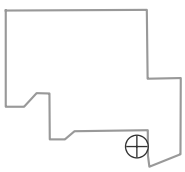


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

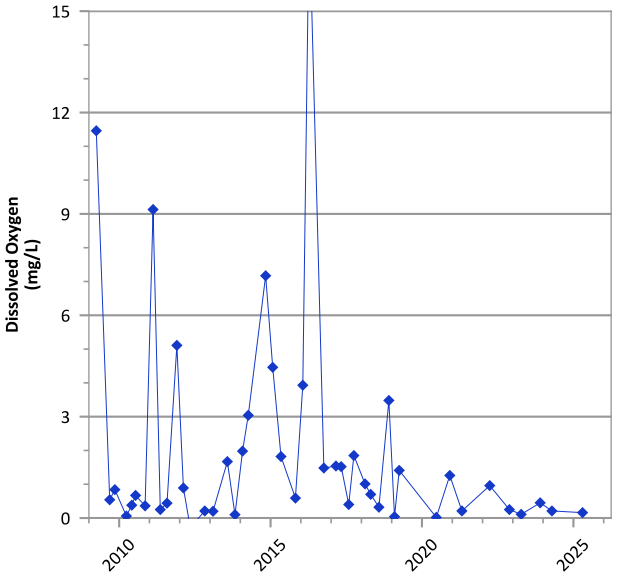
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2008 to 08/31/2022
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

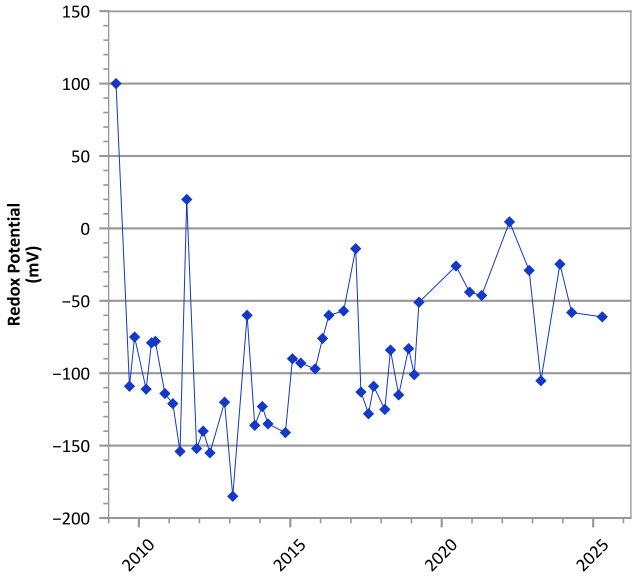
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

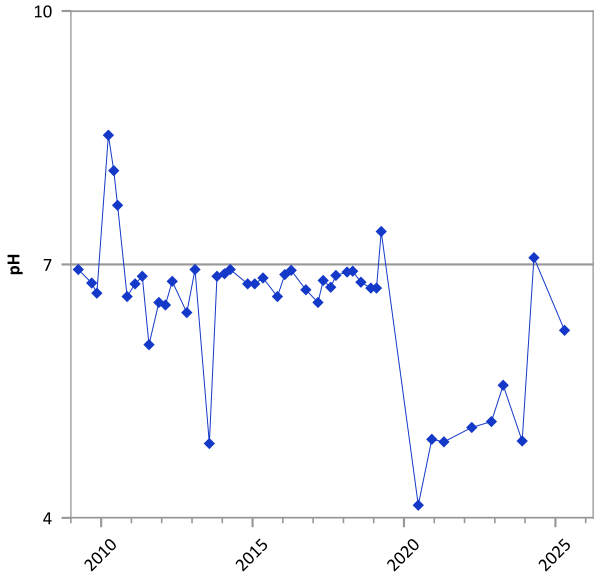
Well Location

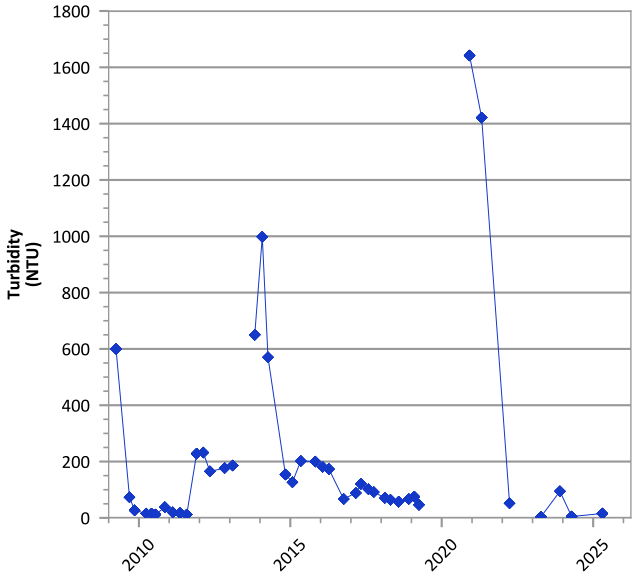


PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

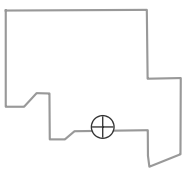






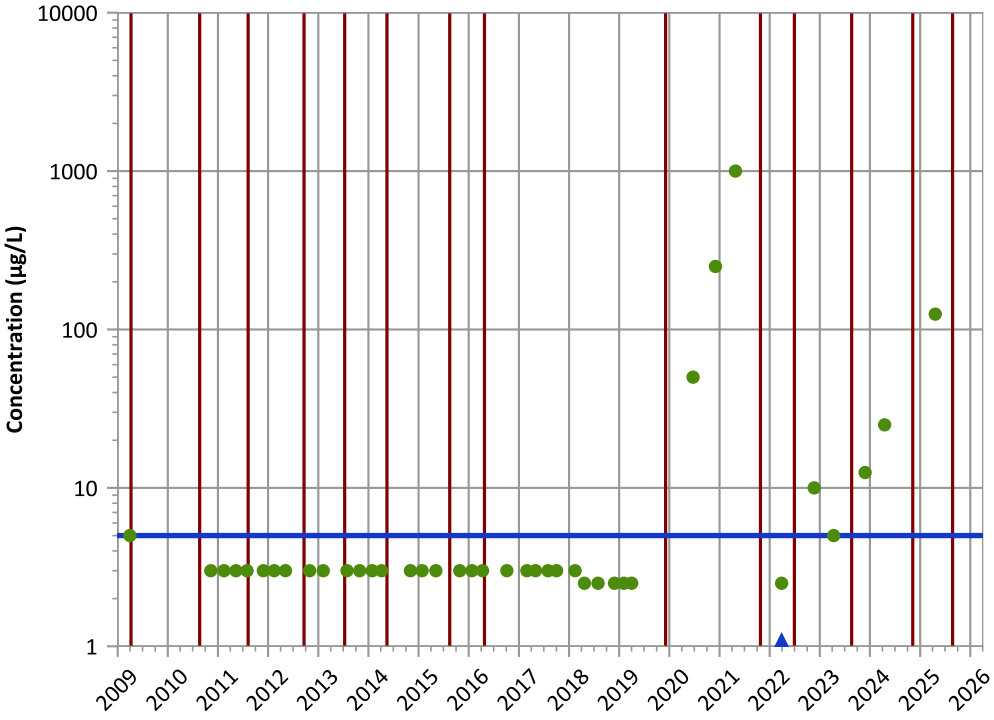


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



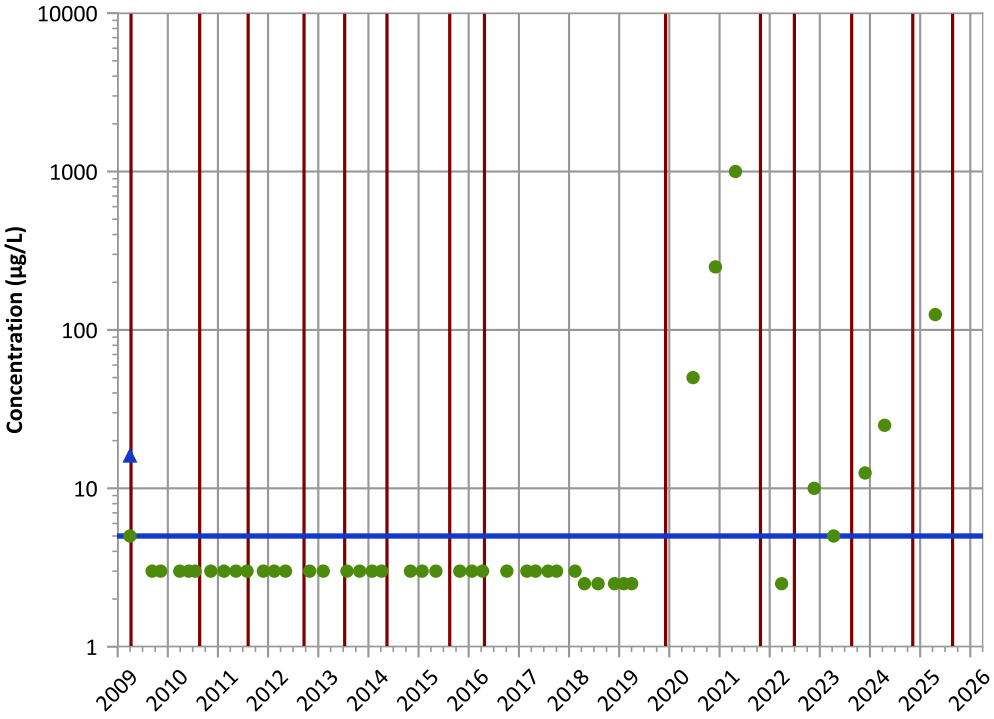
PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

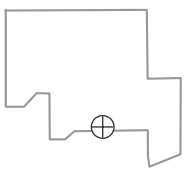


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

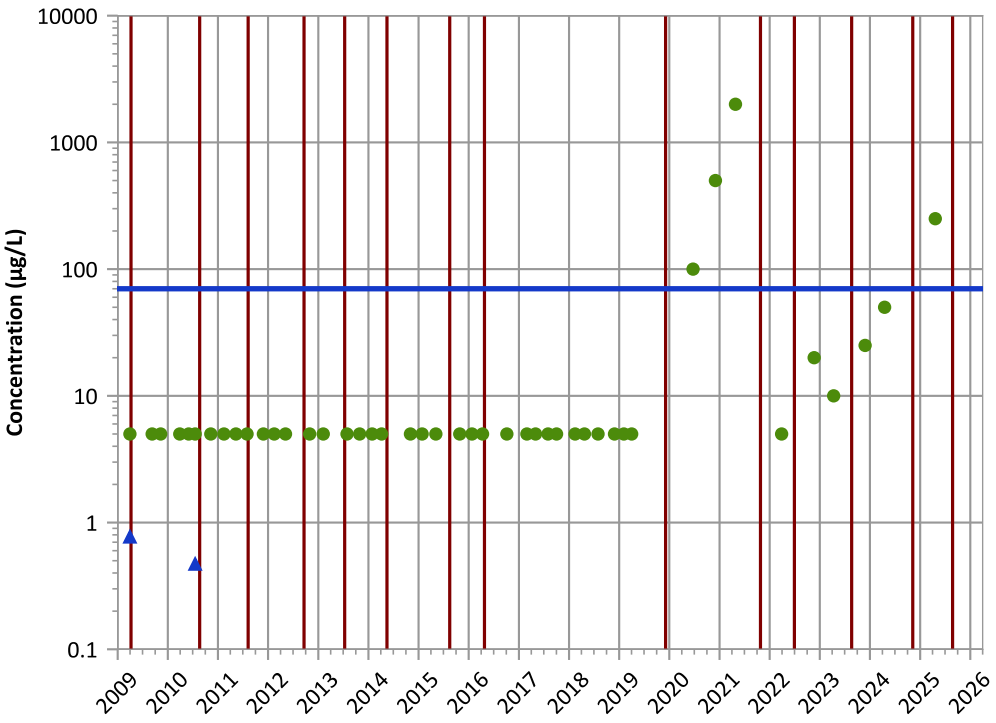
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



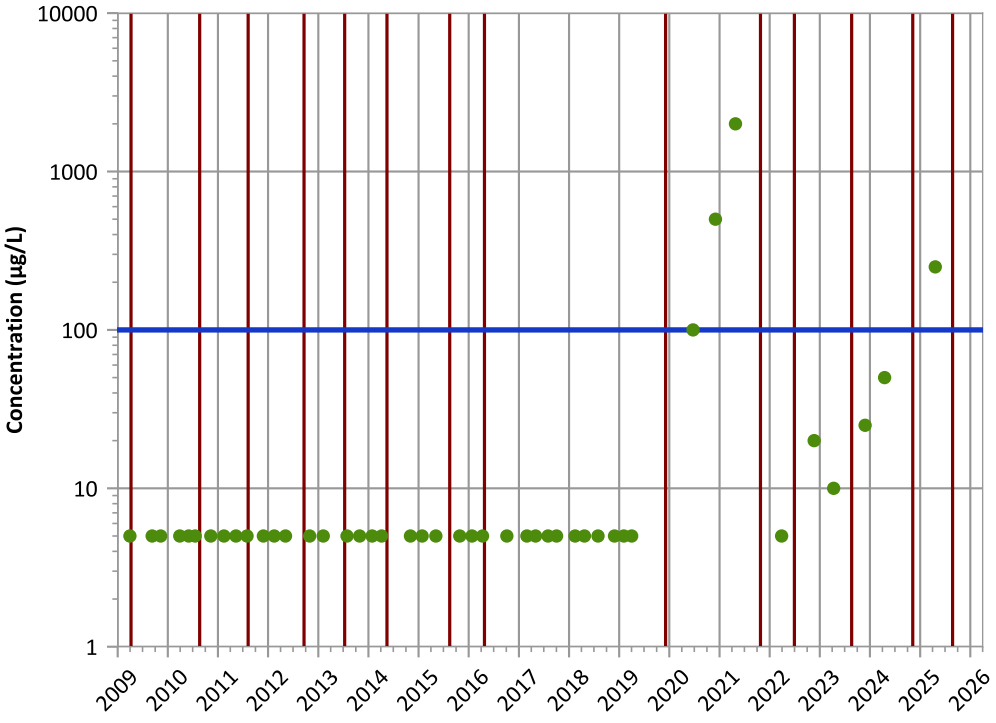
PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

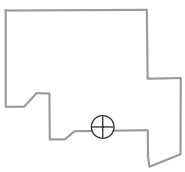


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

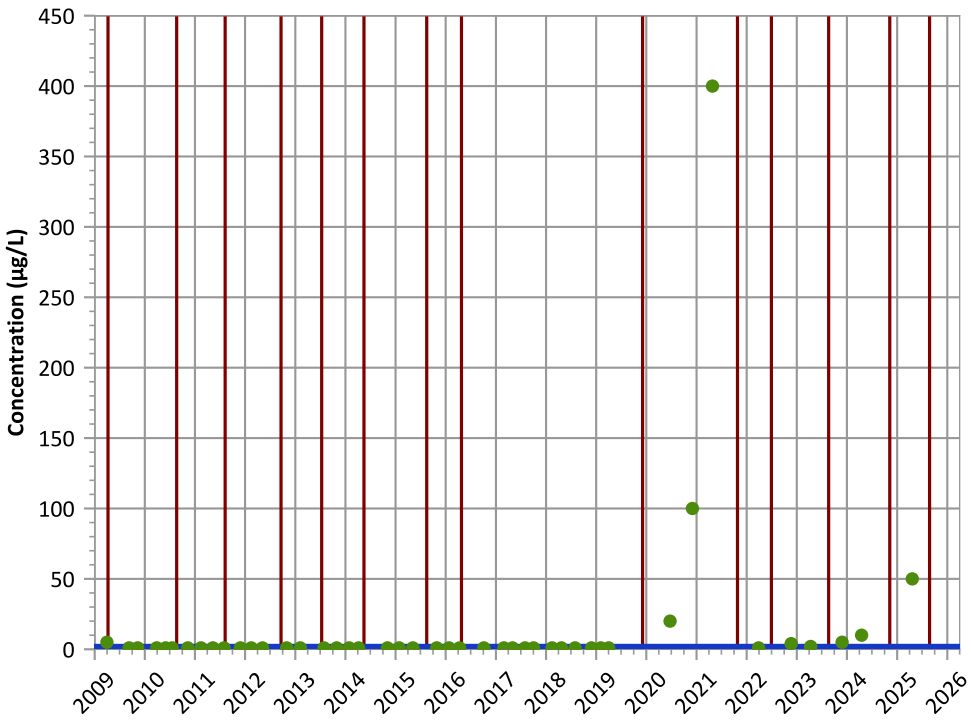
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



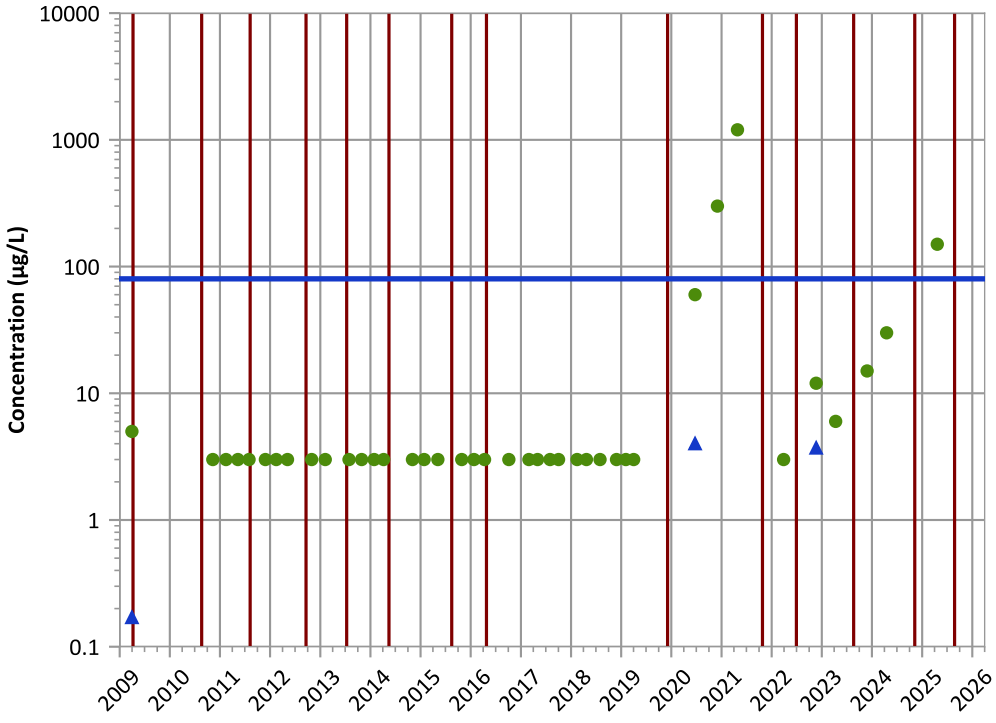
PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

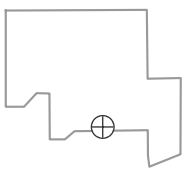


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

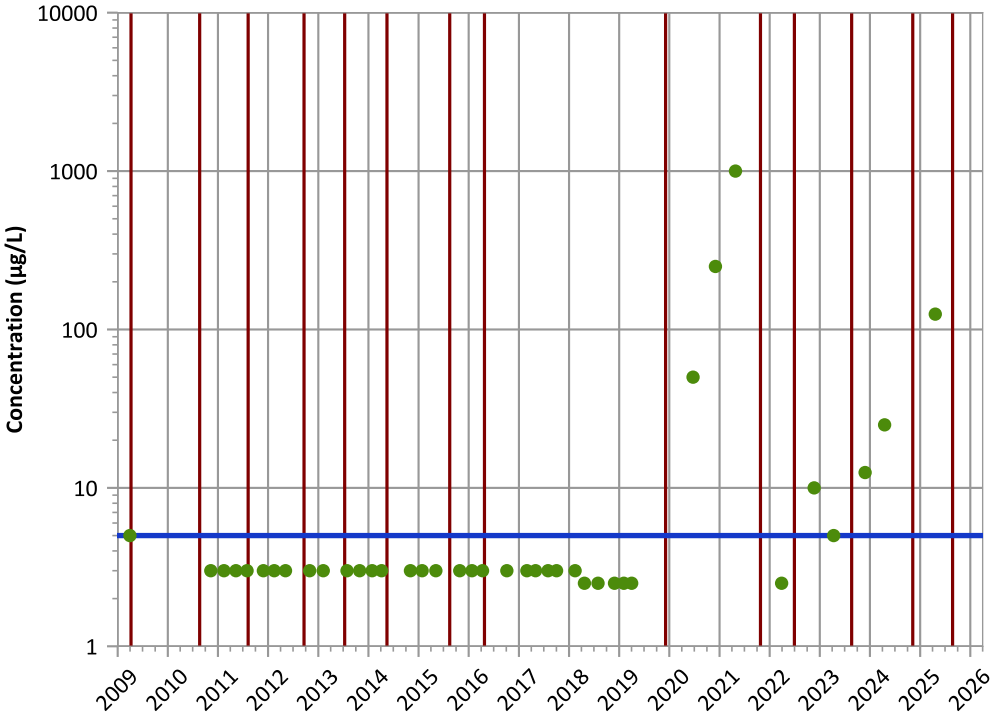
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



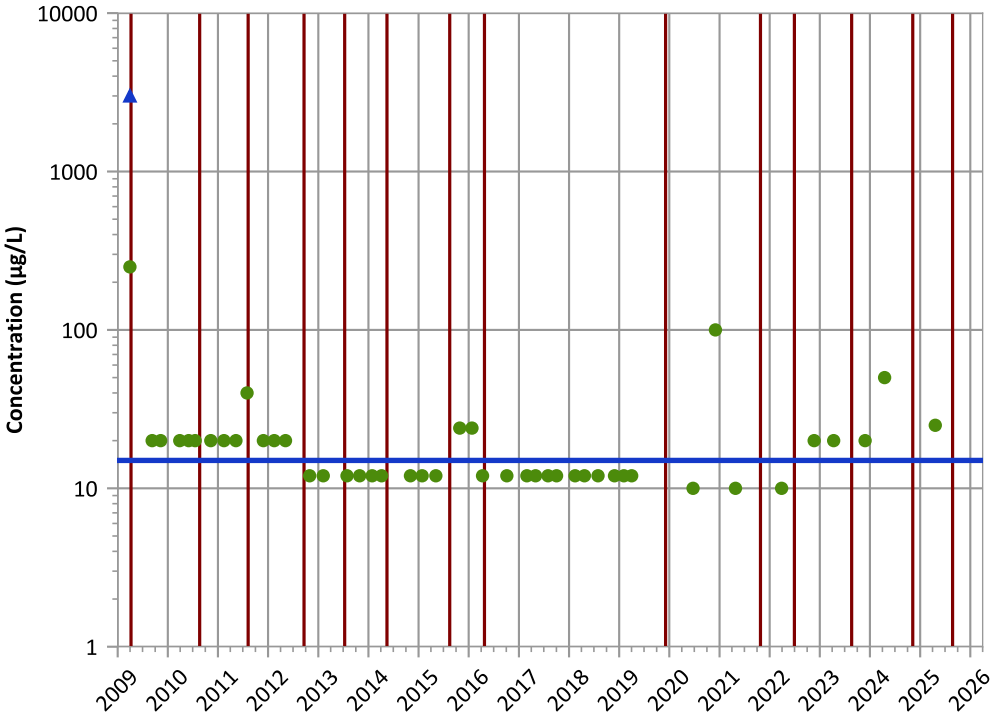
PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Perchlorate Trend

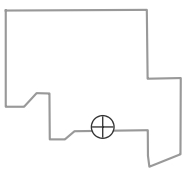


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

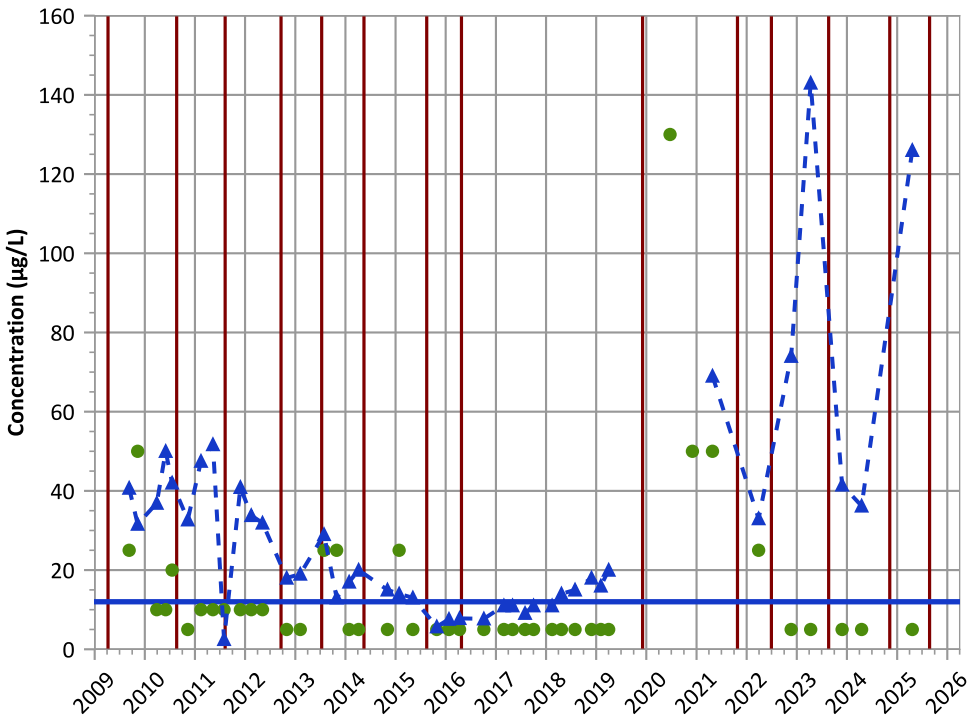
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



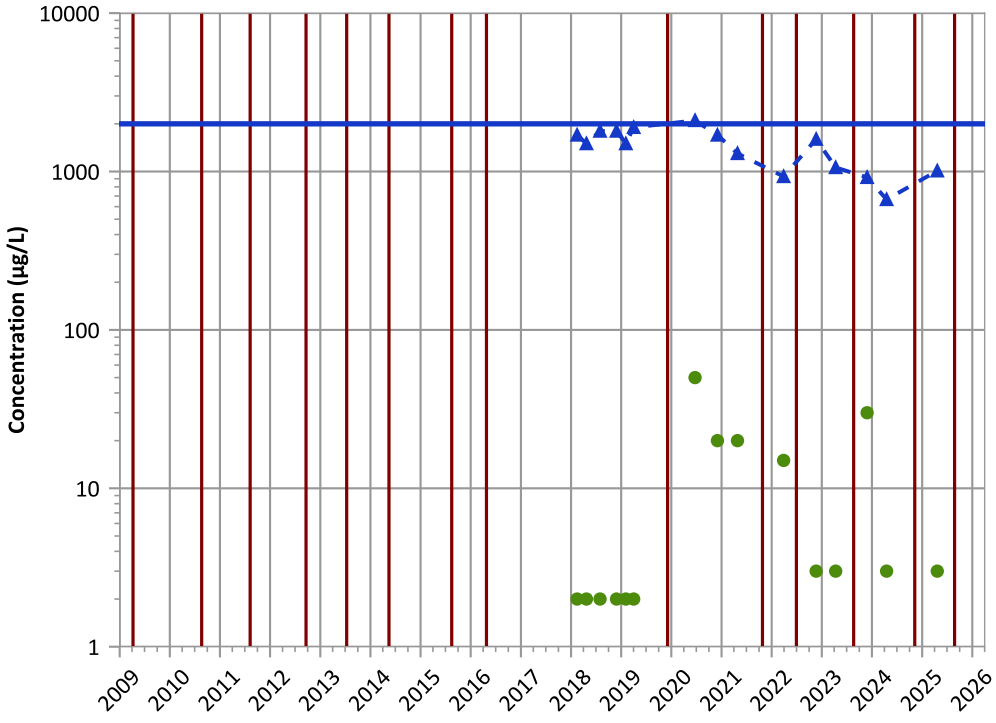
PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Barium Trend

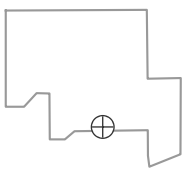


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/09/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

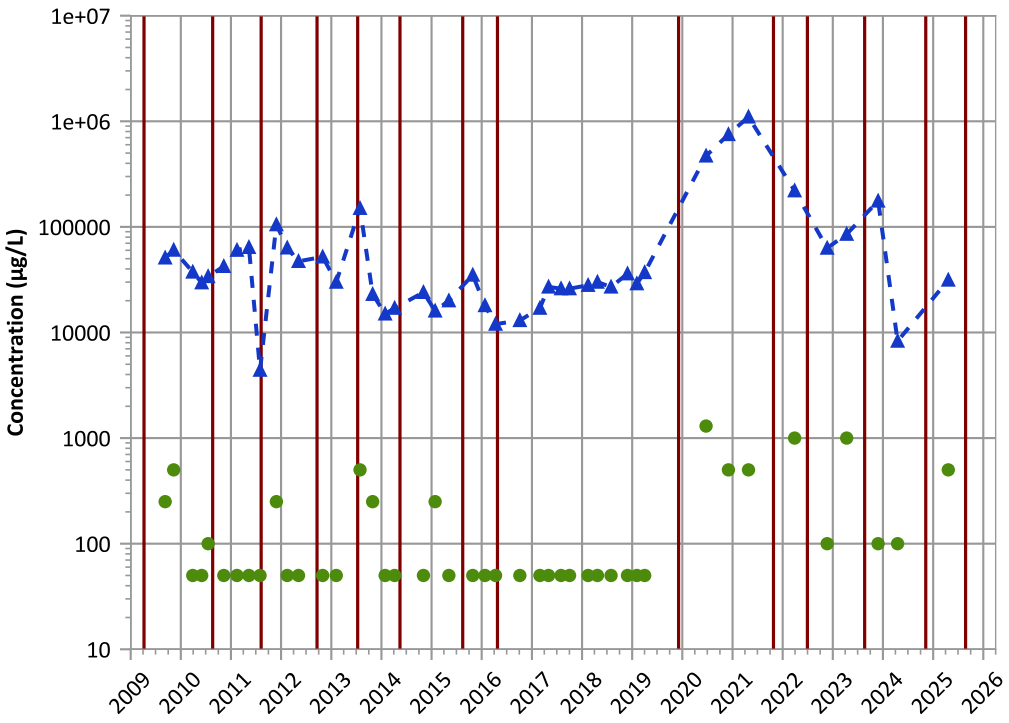
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



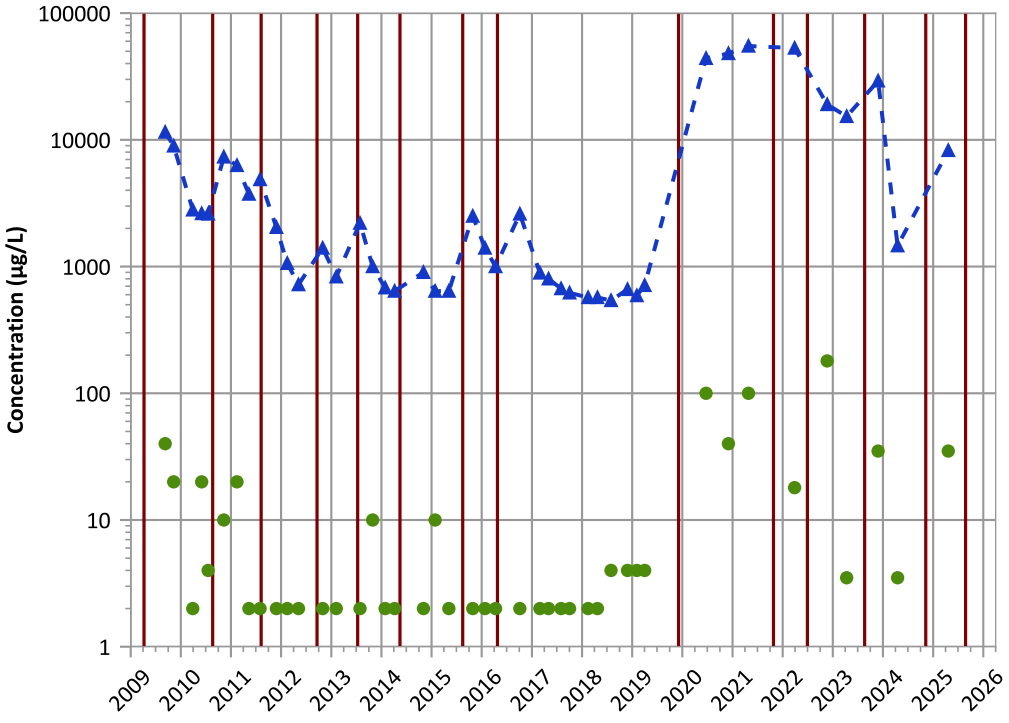
PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Manganese Trend

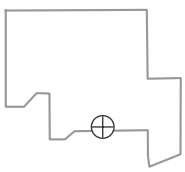


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/09/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

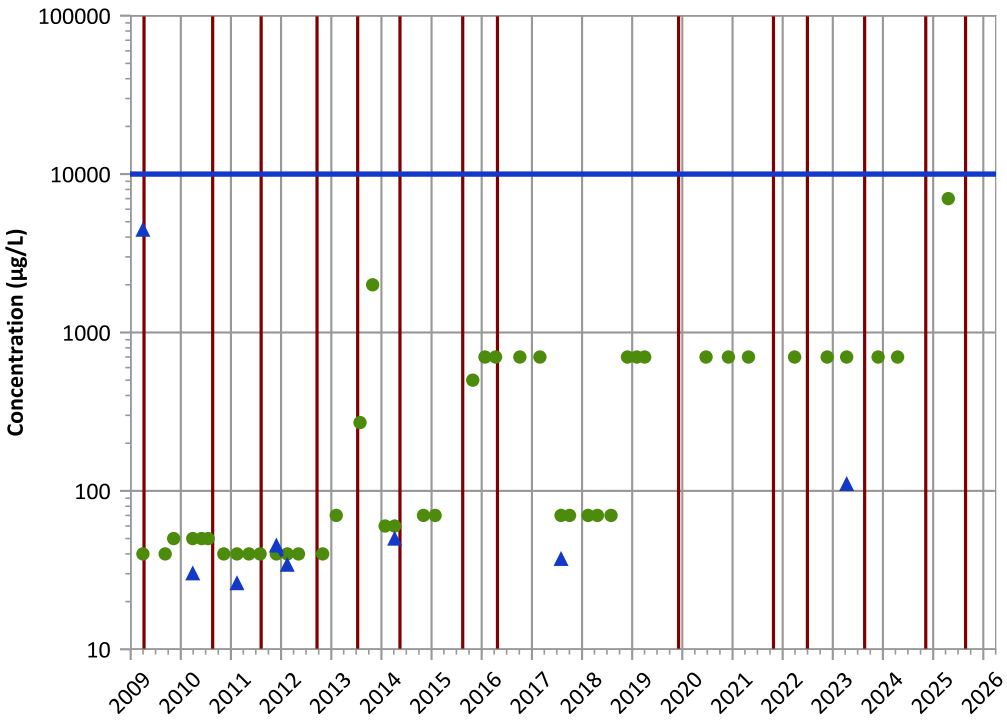
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



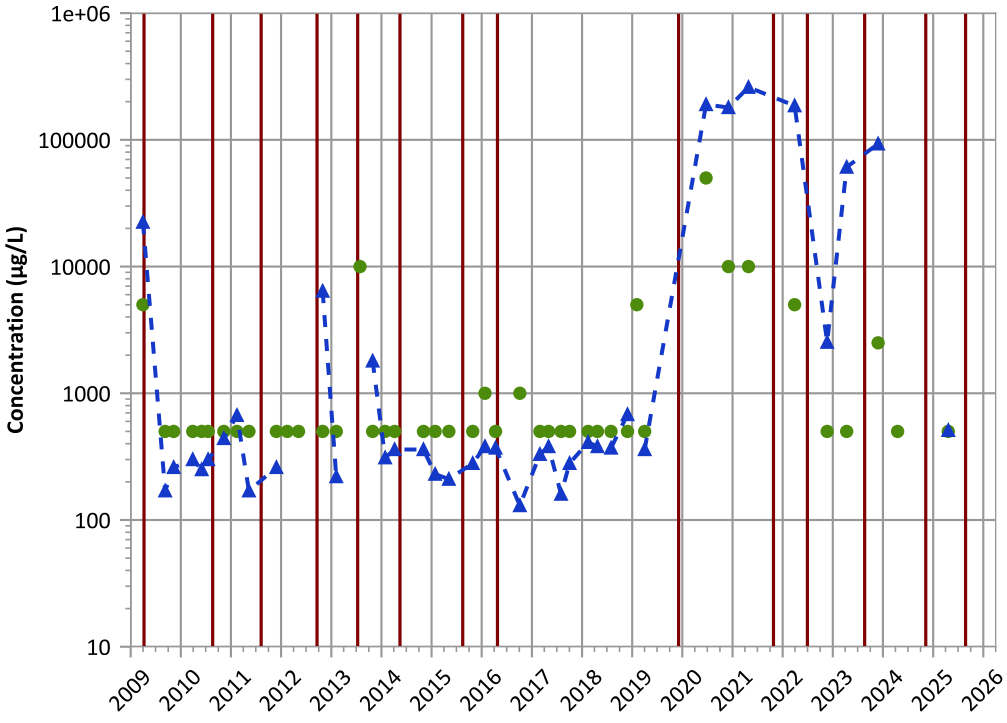
PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

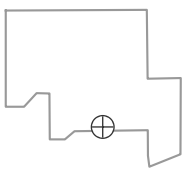


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

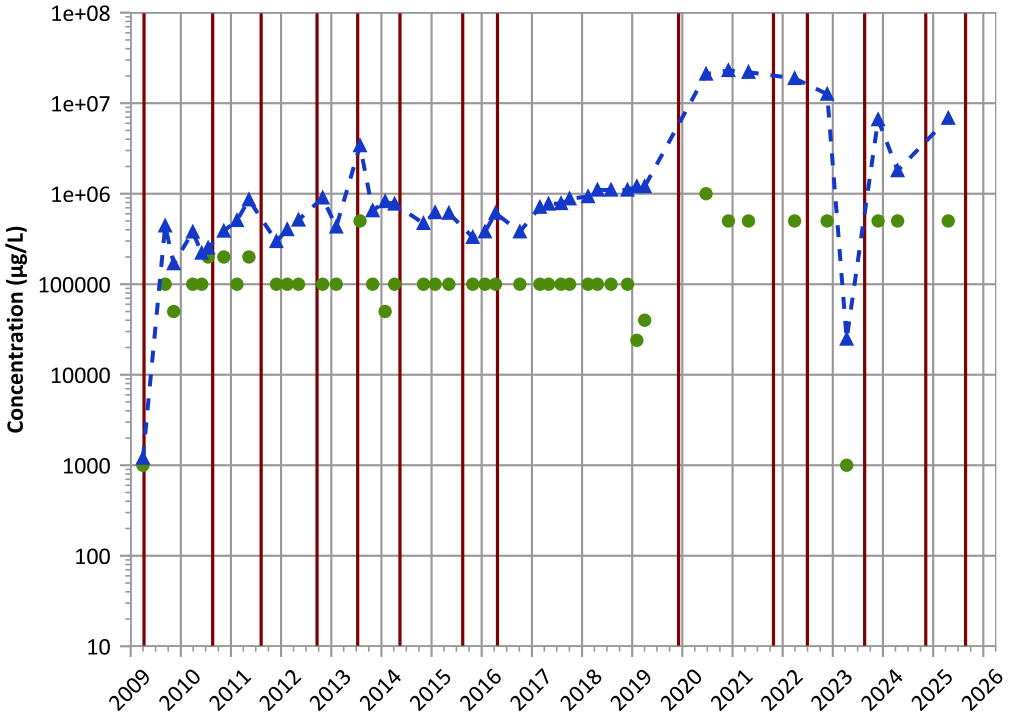
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



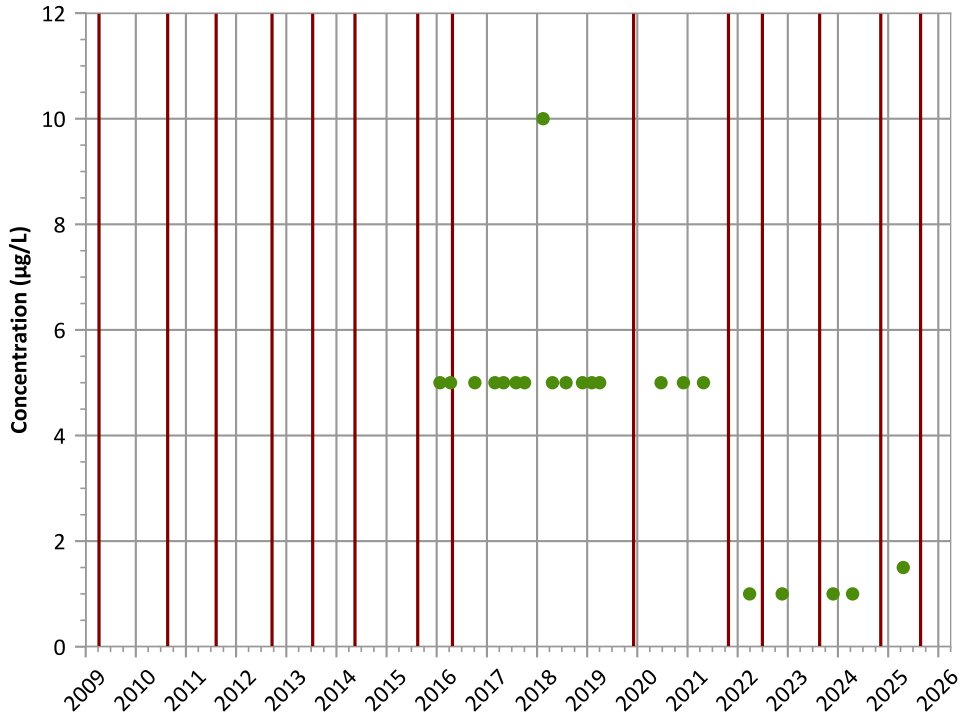
PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Acetylene Trend

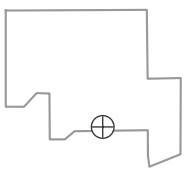


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

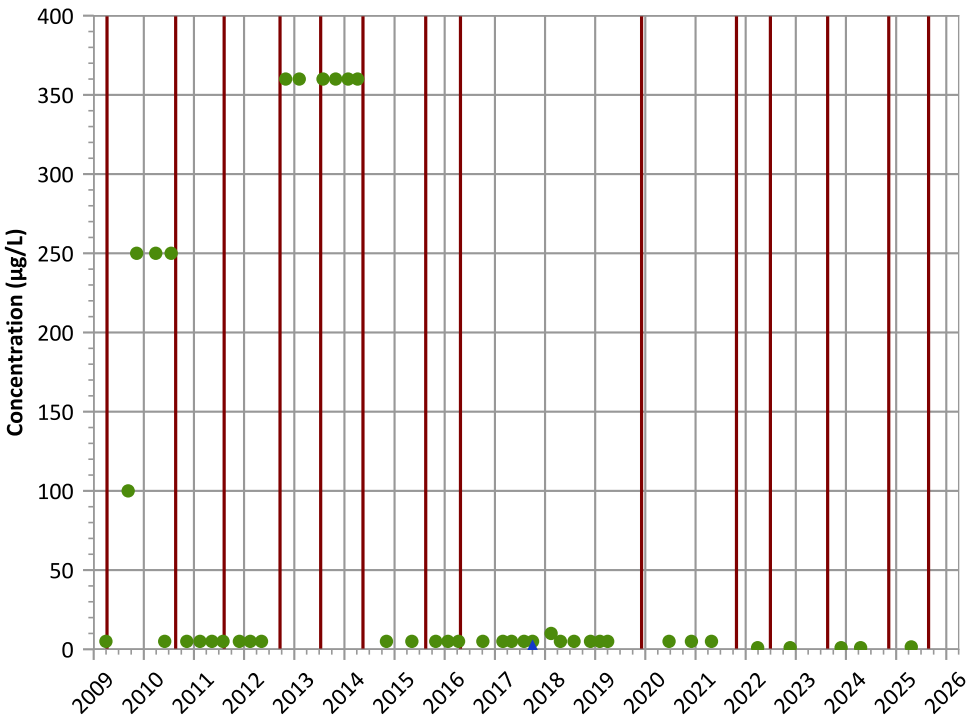
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



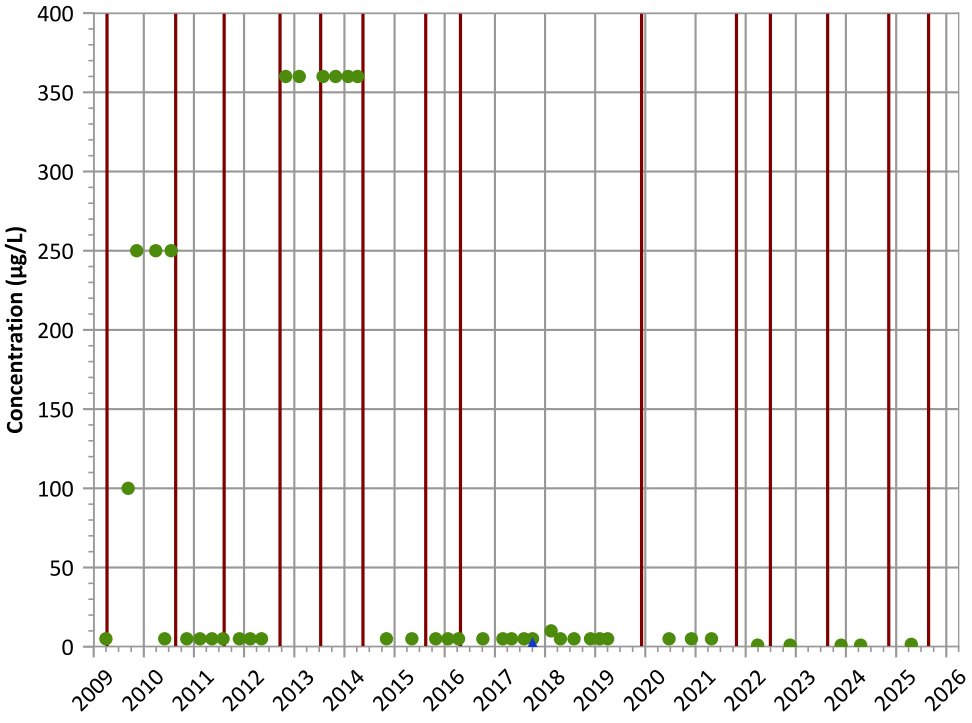
PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

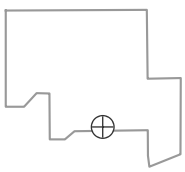


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

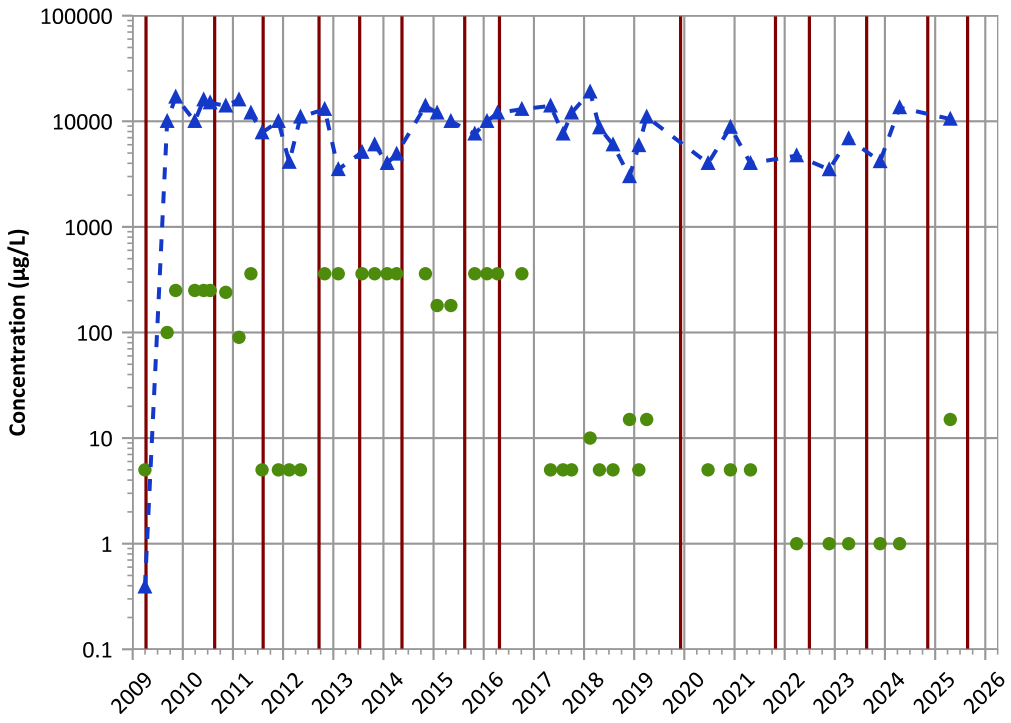
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-ISB055 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend

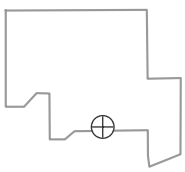


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

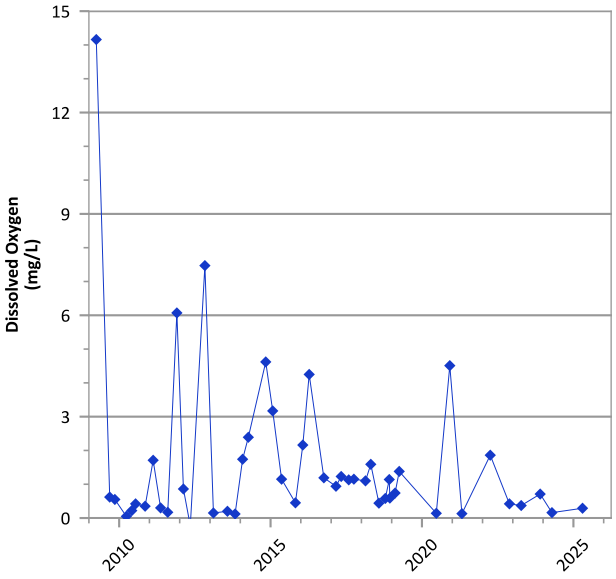
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

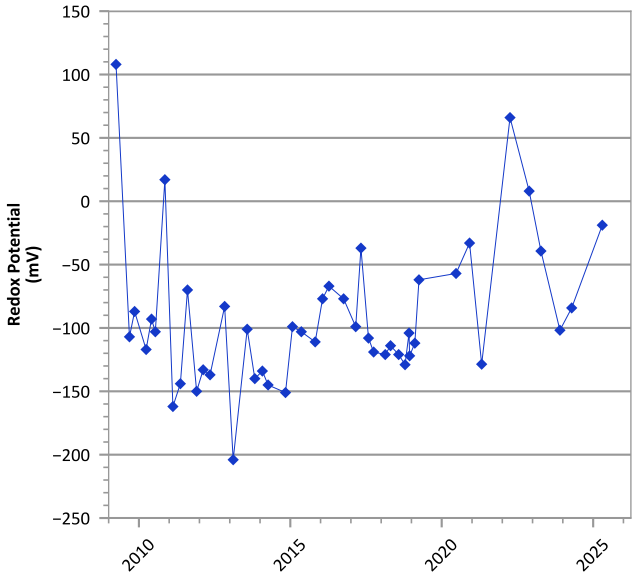
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

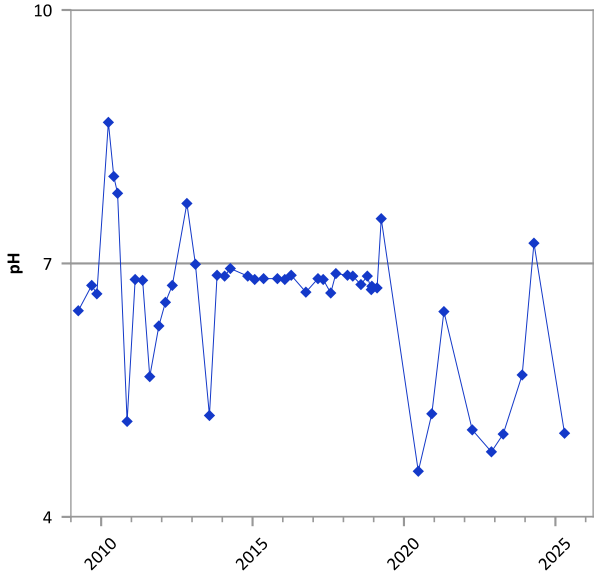
Well Location

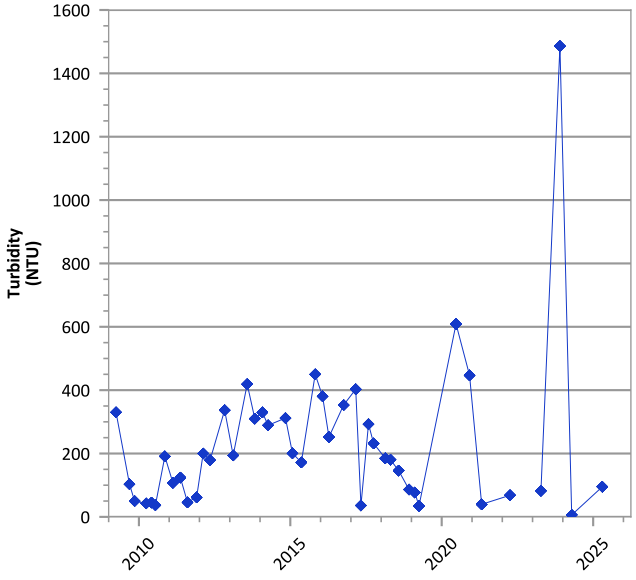


PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

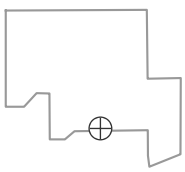






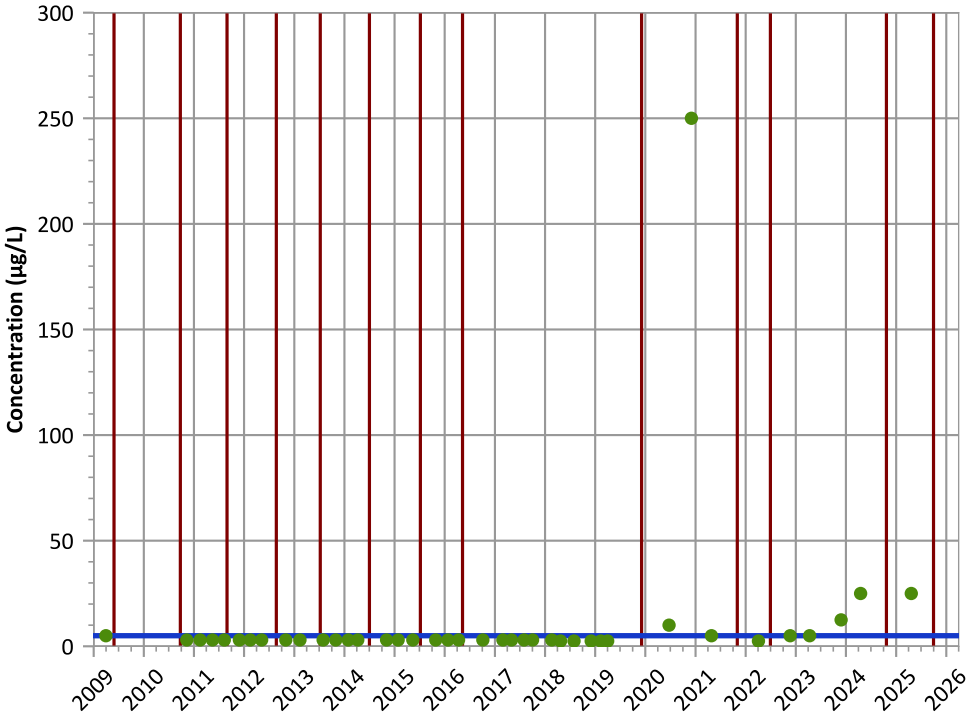


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



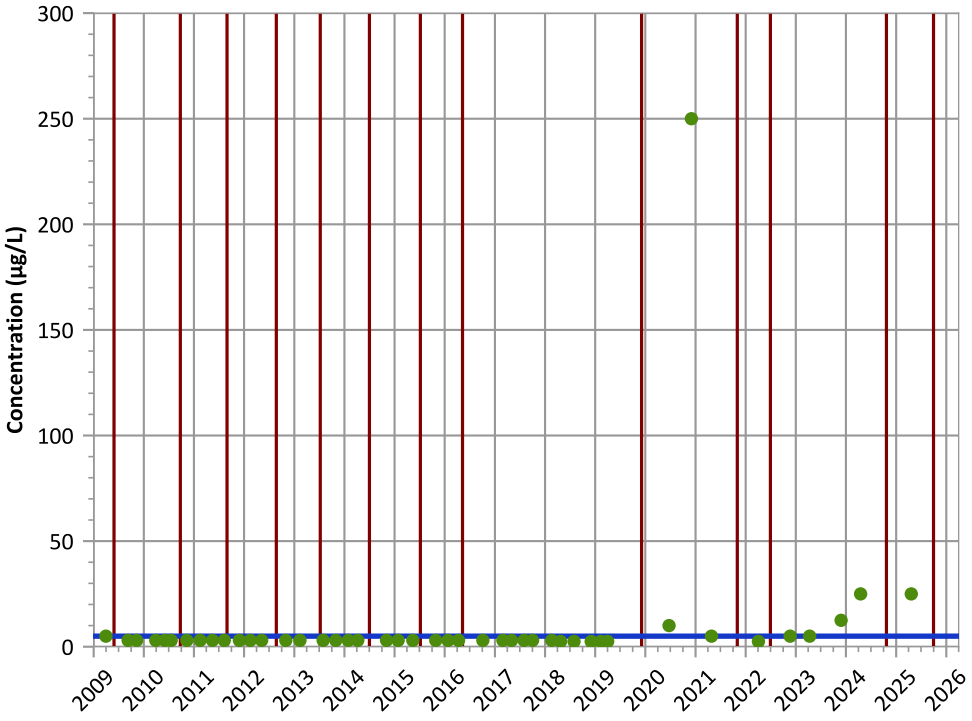
PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

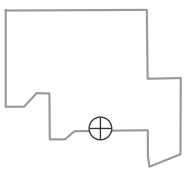


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

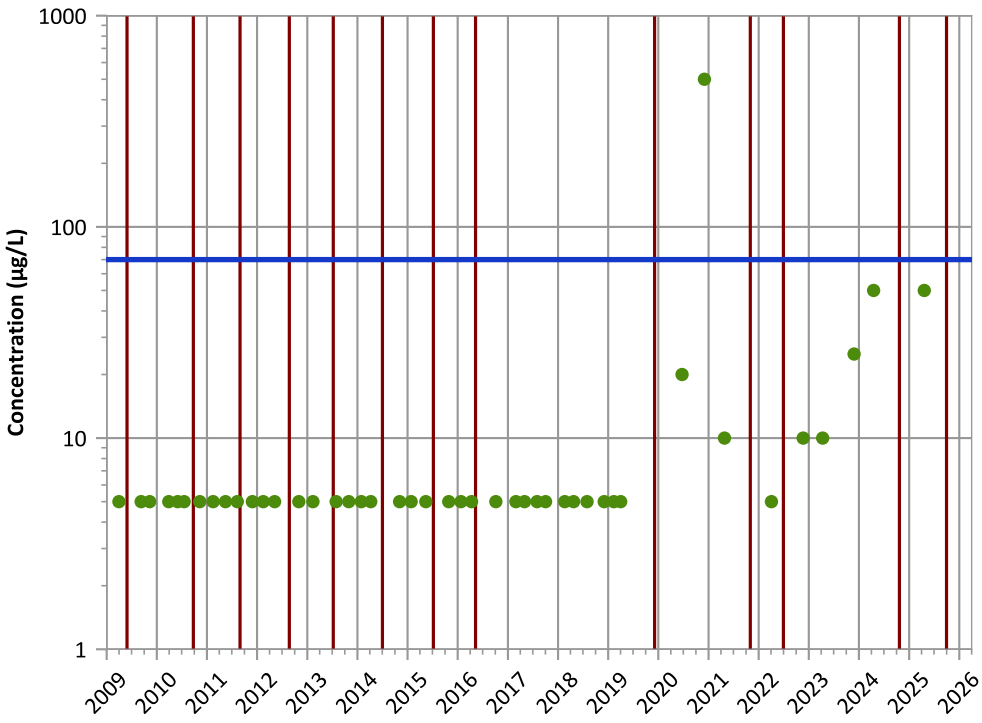
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



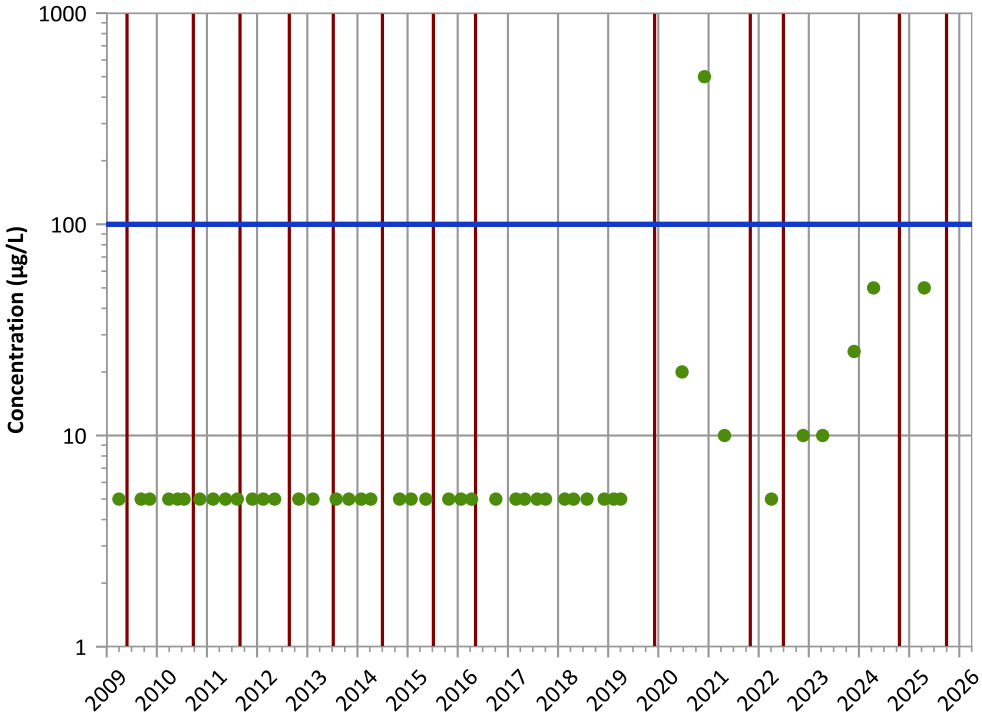
PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

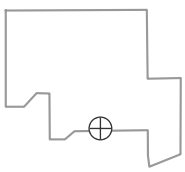


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

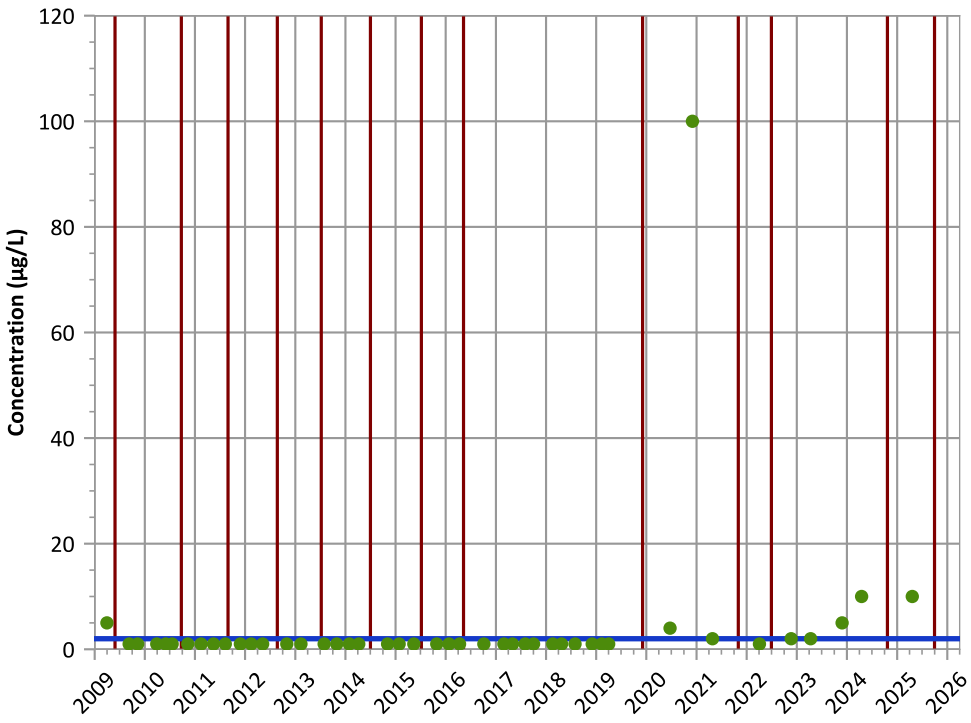
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



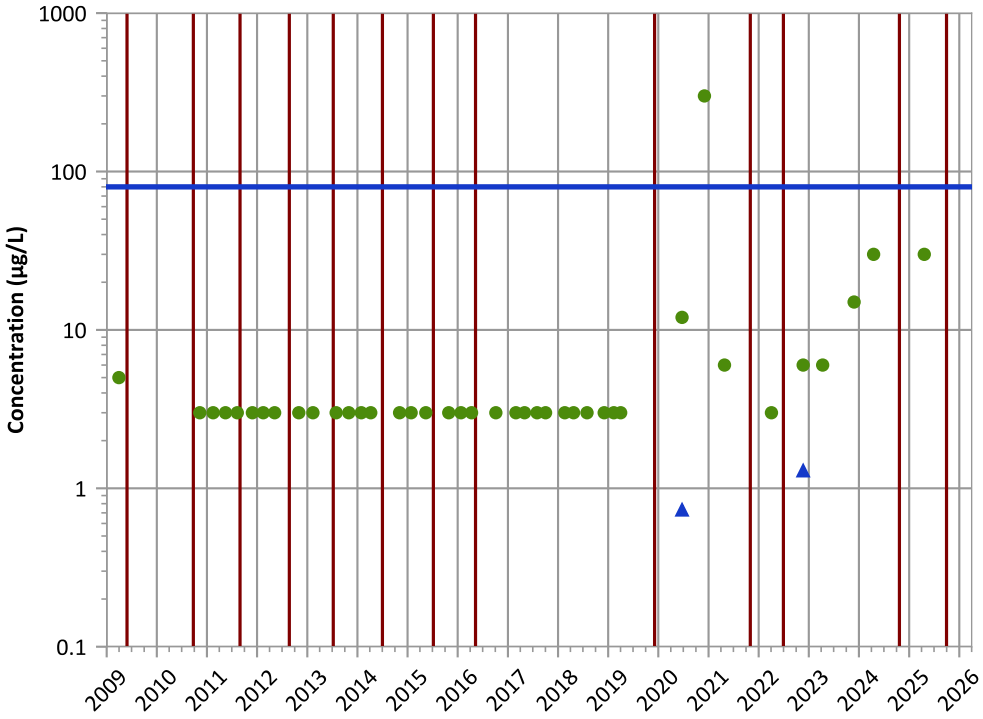
PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

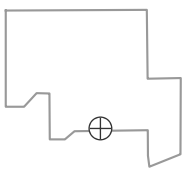


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

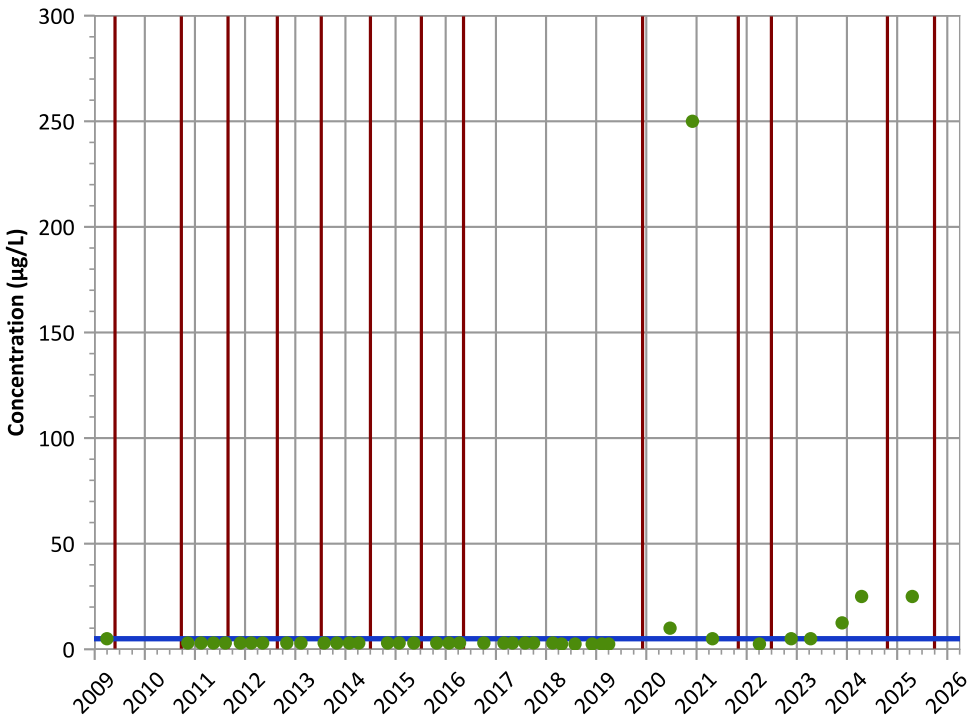
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



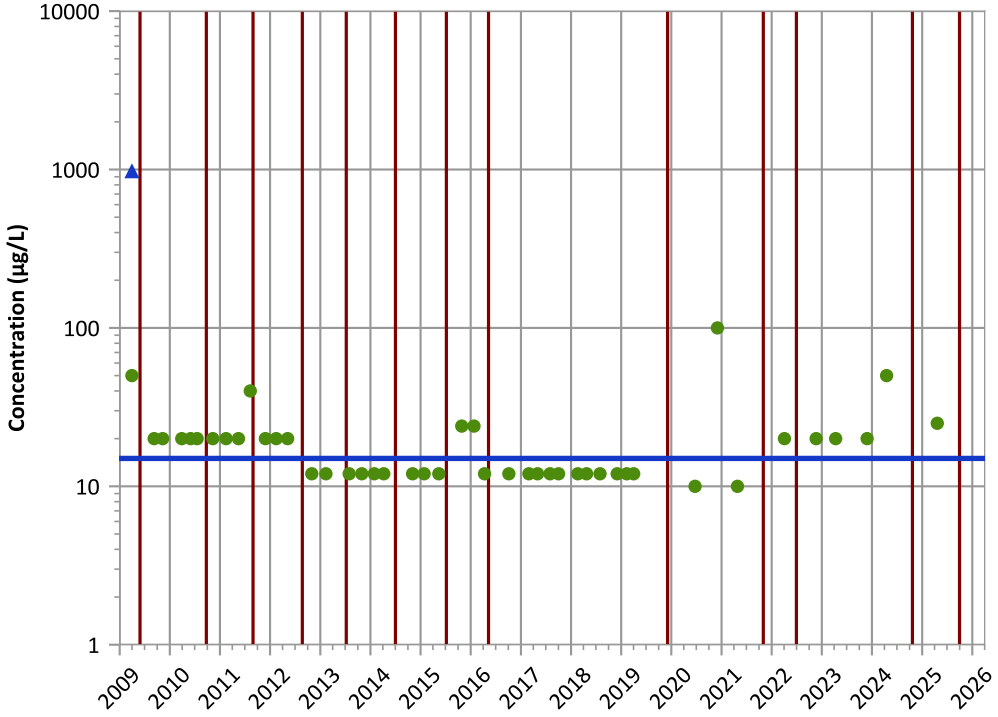
PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Perchlorate Trend

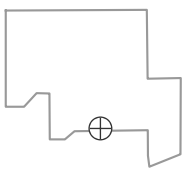


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

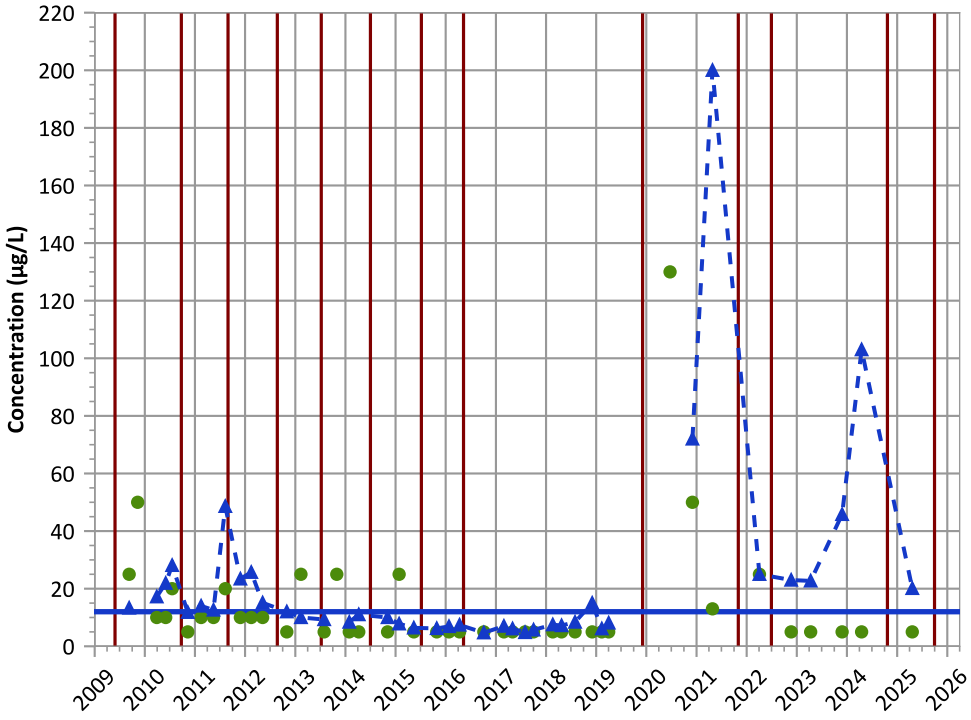
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



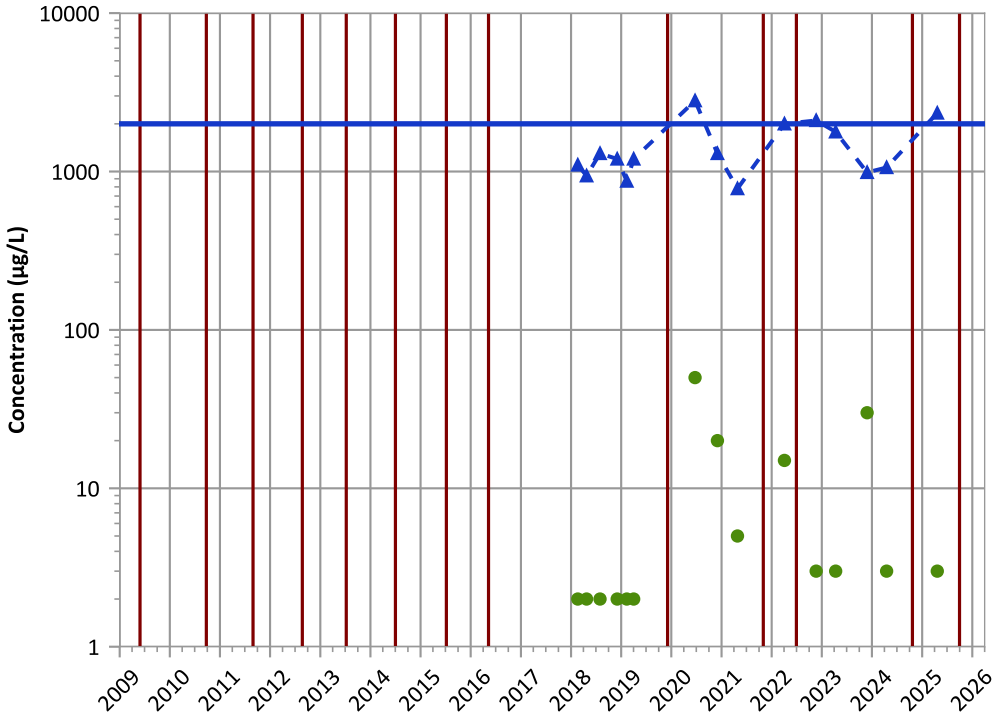
PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Barium Trend

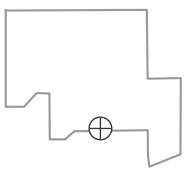


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/09/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

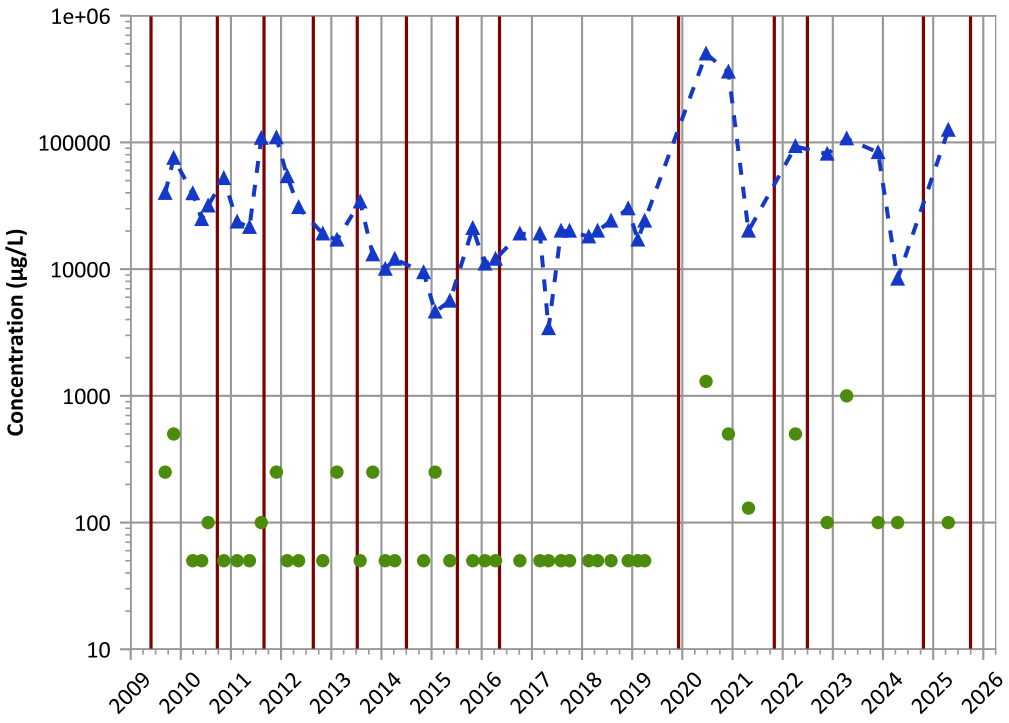
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



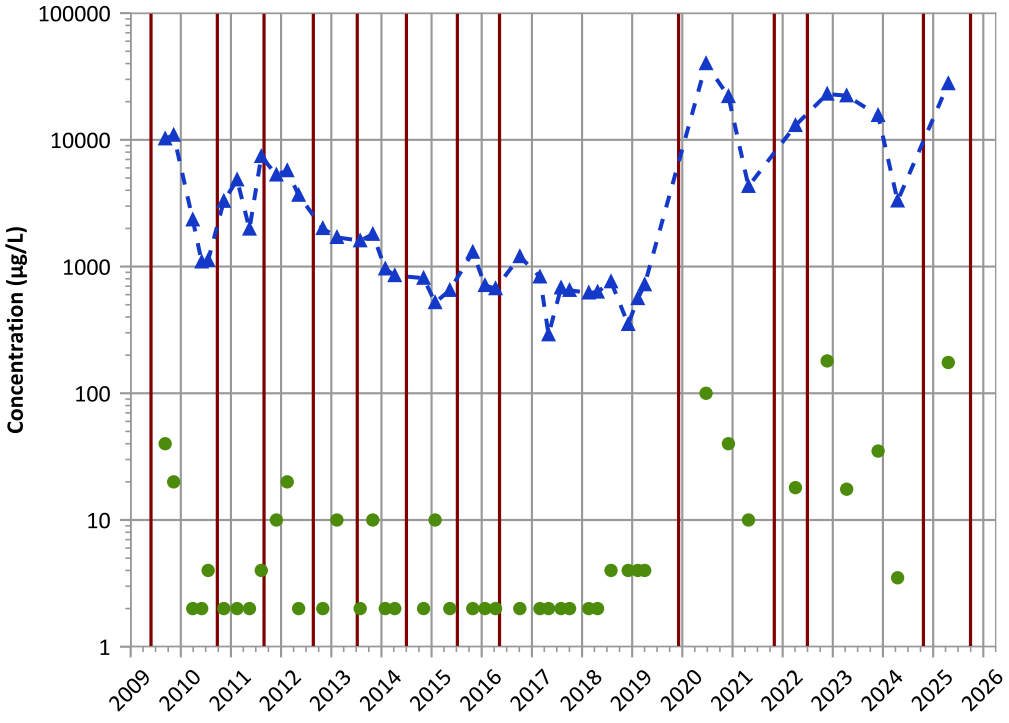
PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Manganese Trend

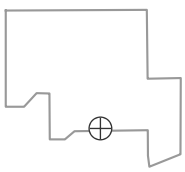


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/09/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

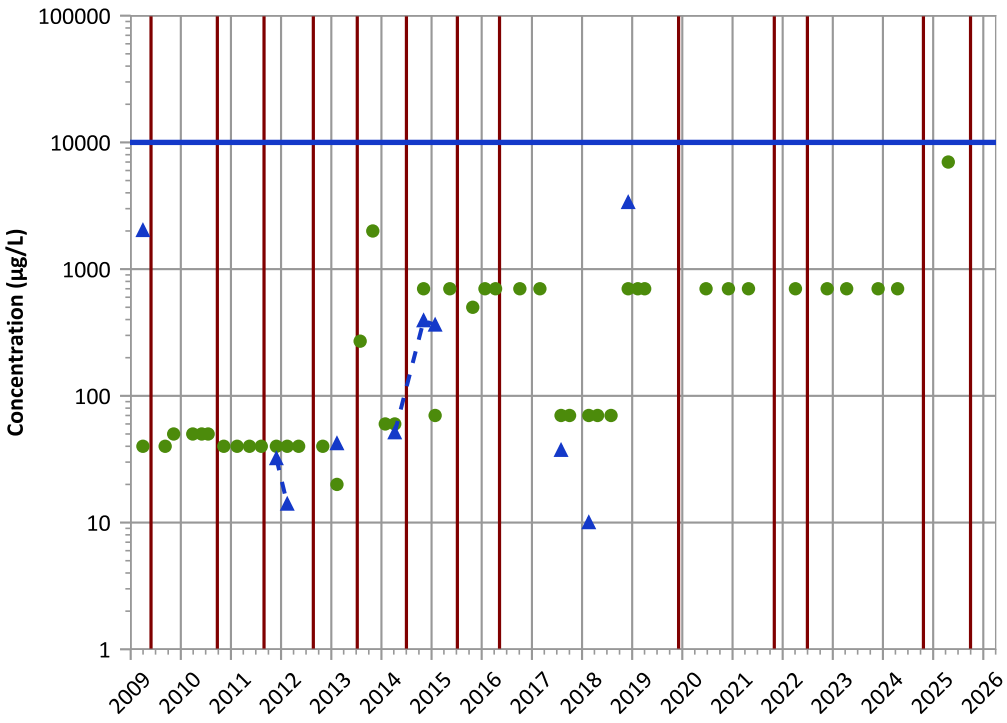
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



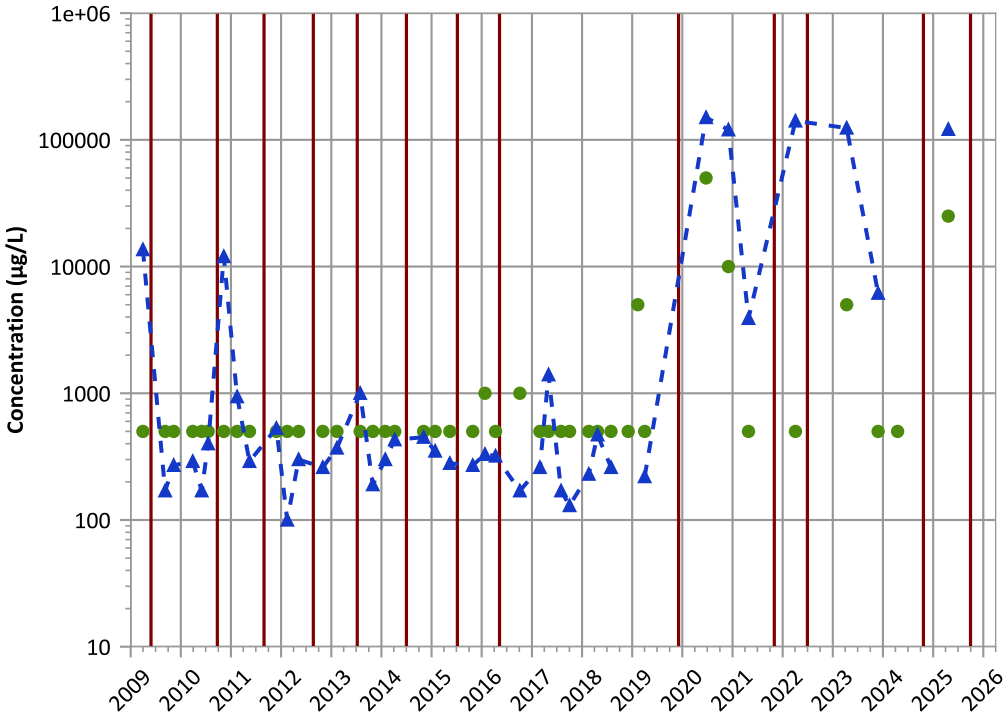
PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

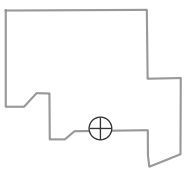


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

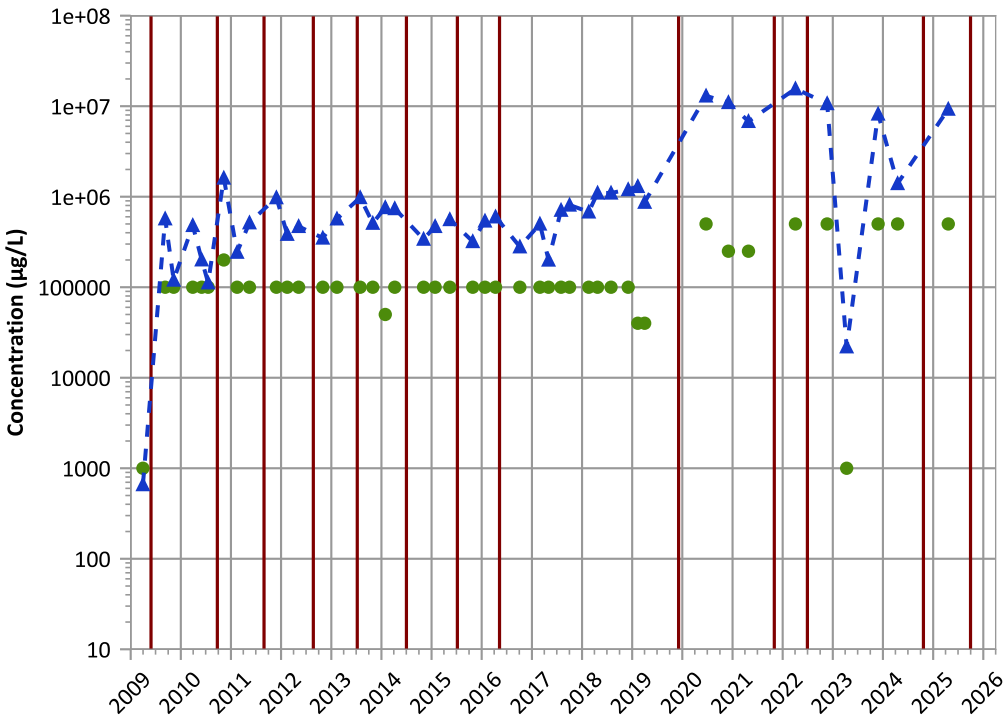
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



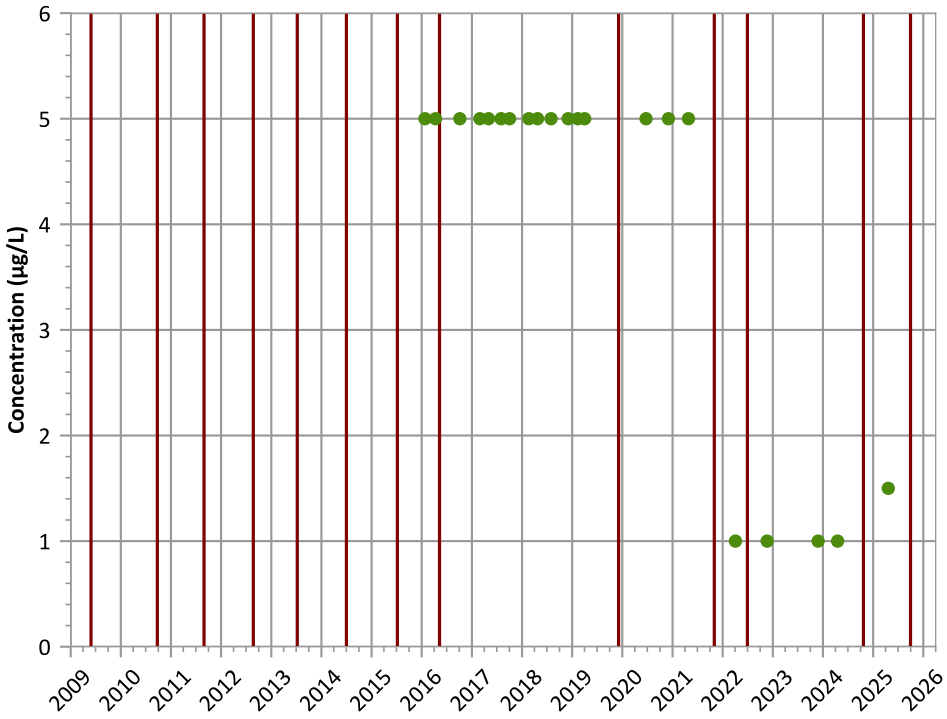
PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Acetylene Trend

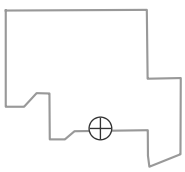


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

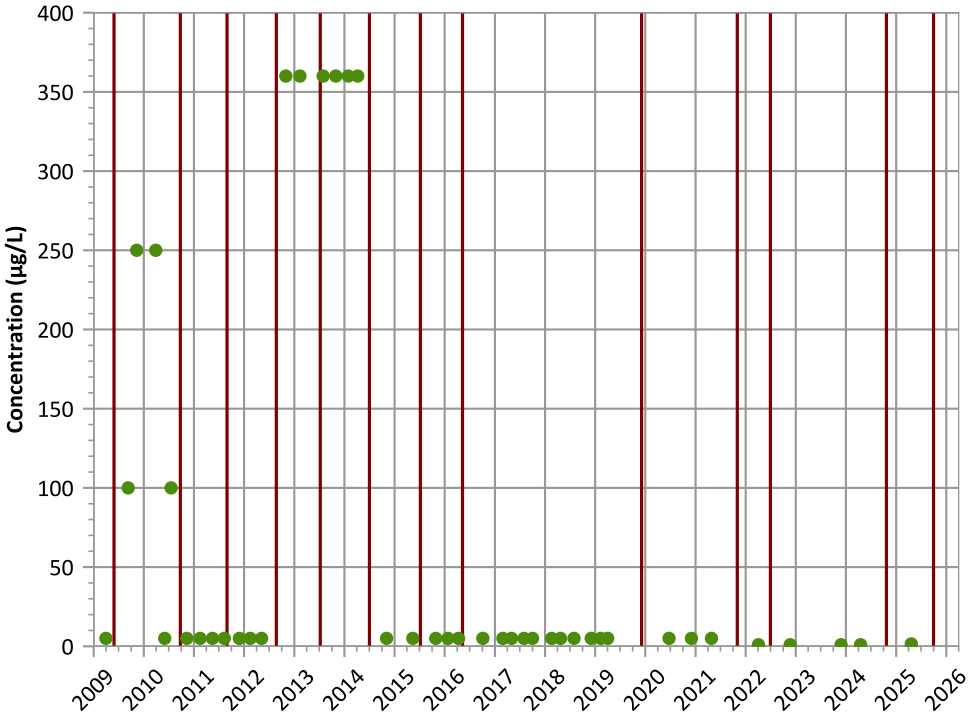
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



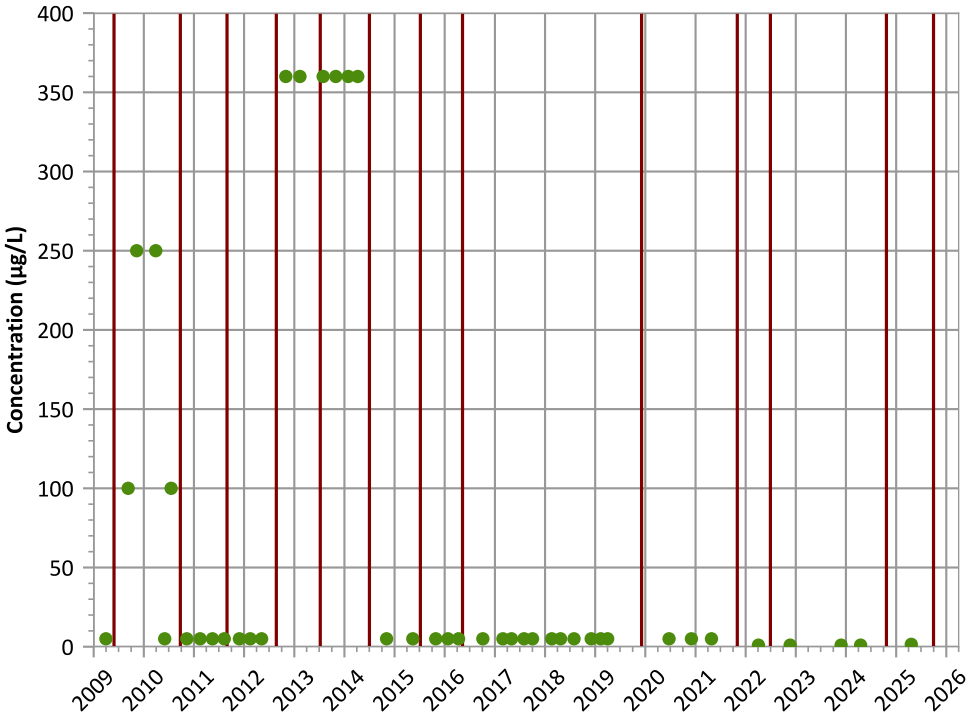
PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

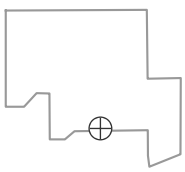


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

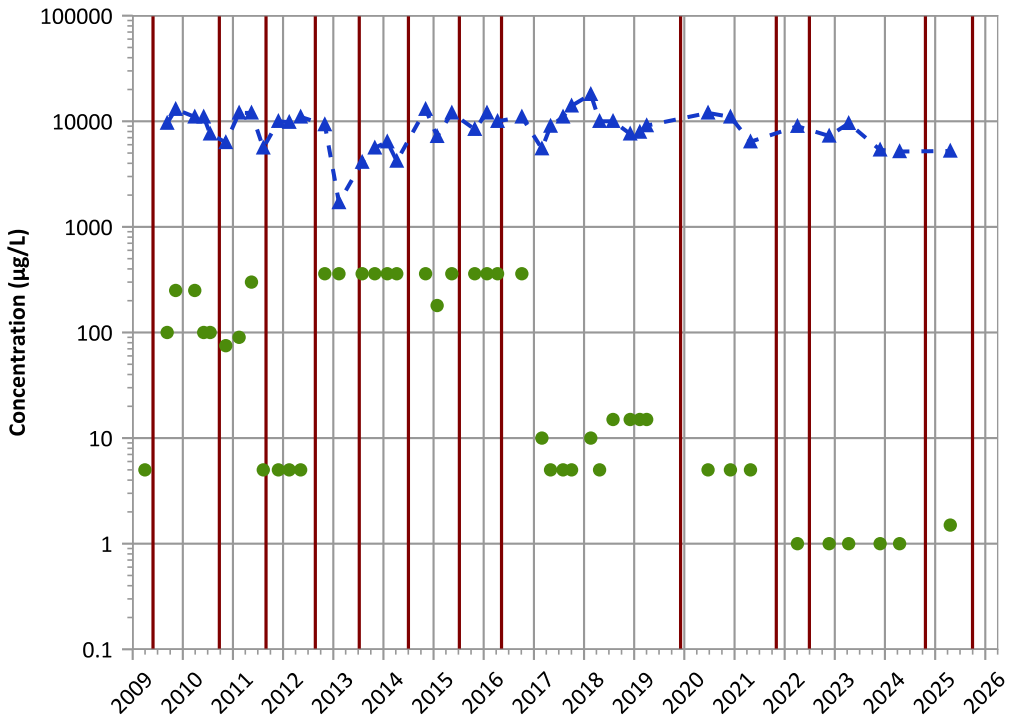
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-ISB059 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend



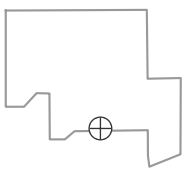
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

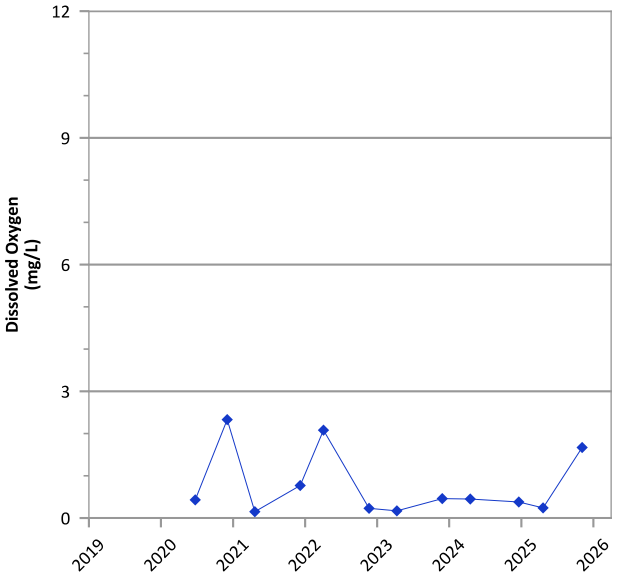
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2009 to 04/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

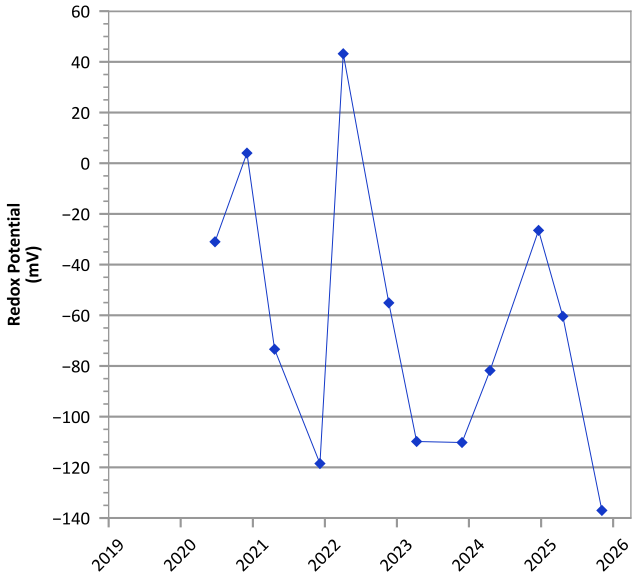
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

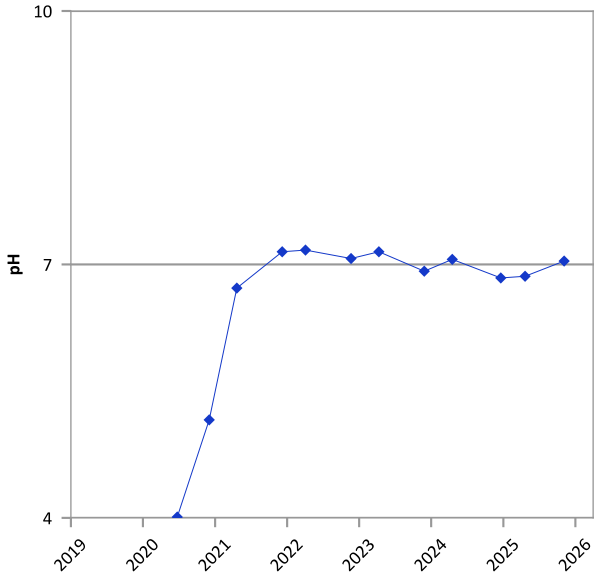
Well Location

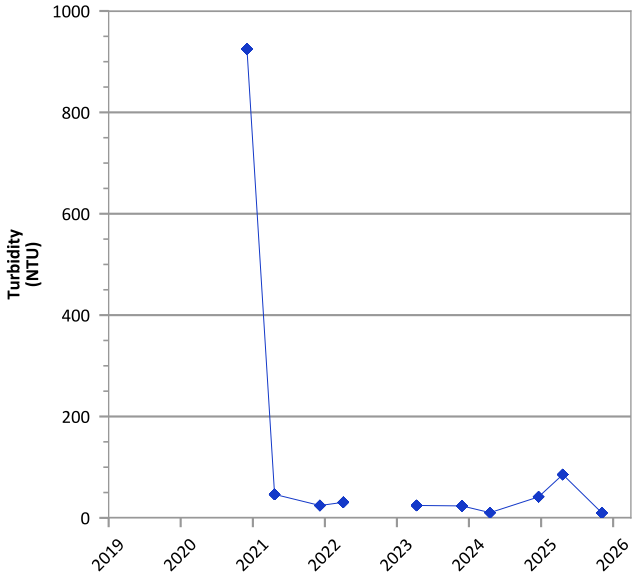


PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

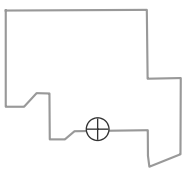






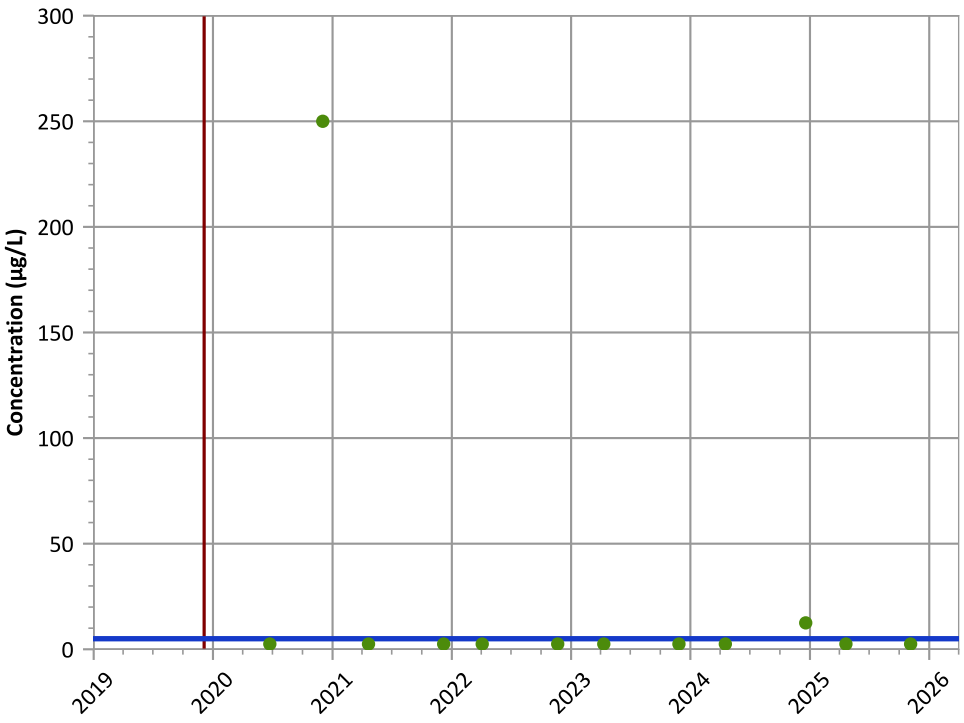


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



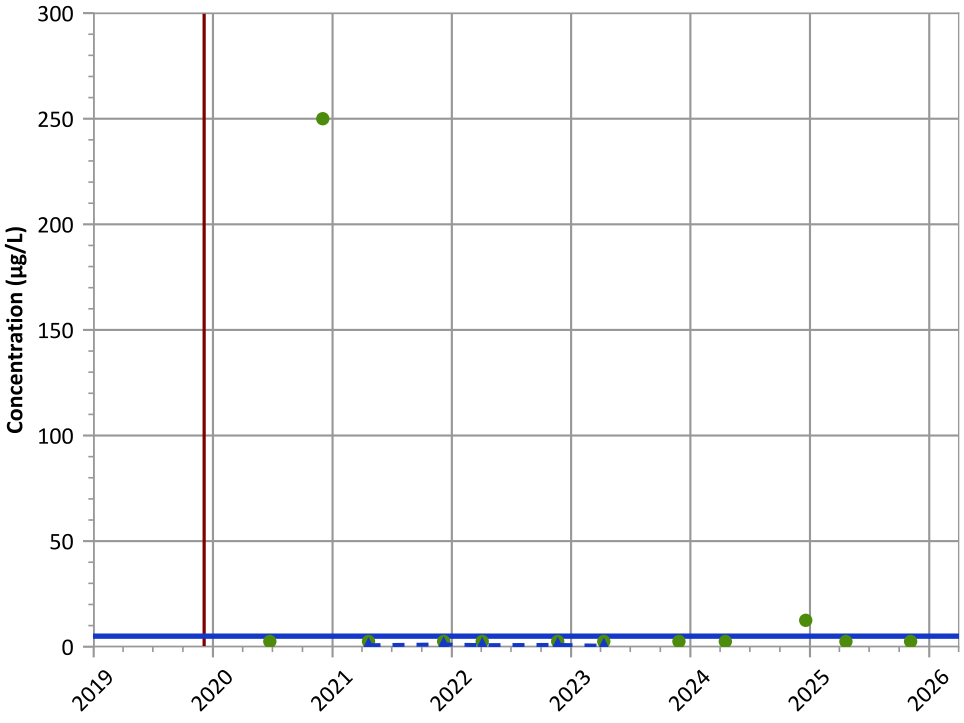
PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

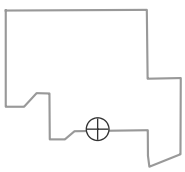


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

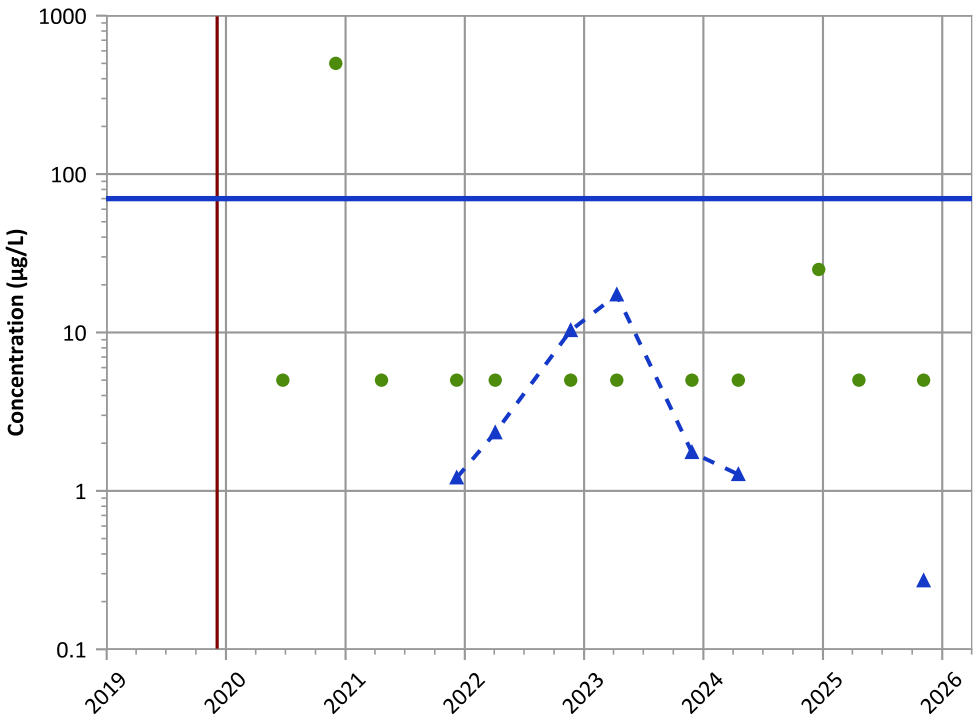
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



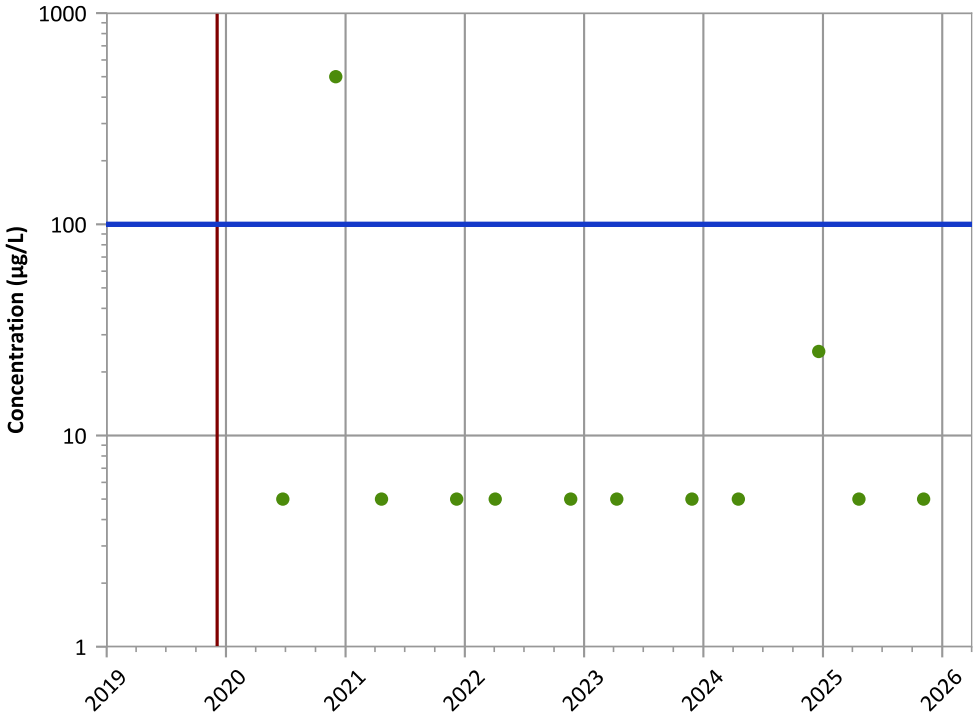
PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

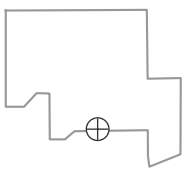


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

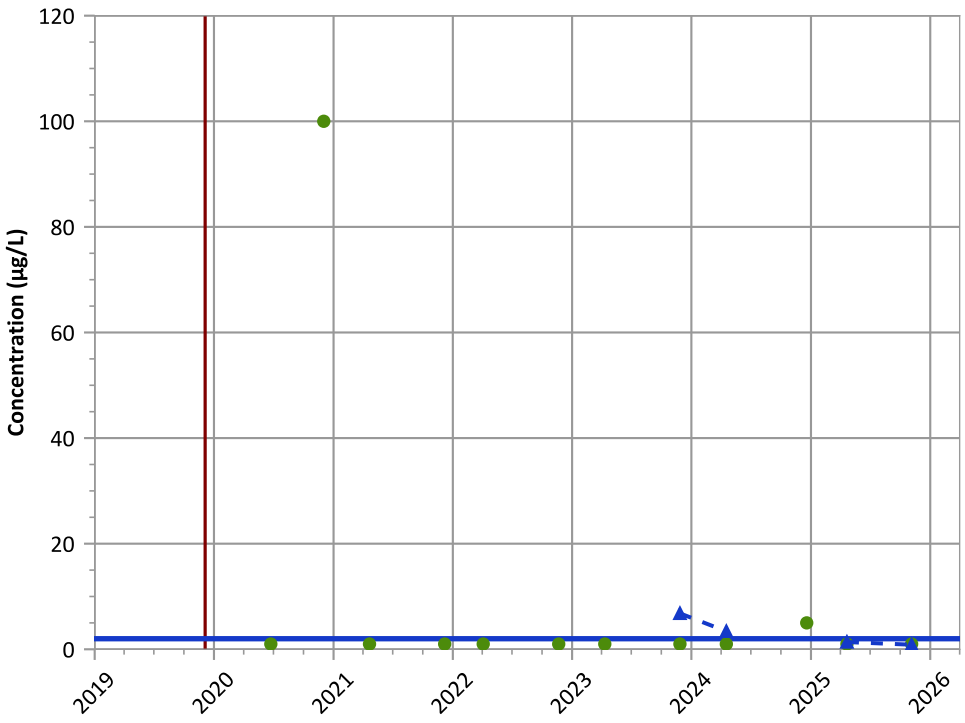
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



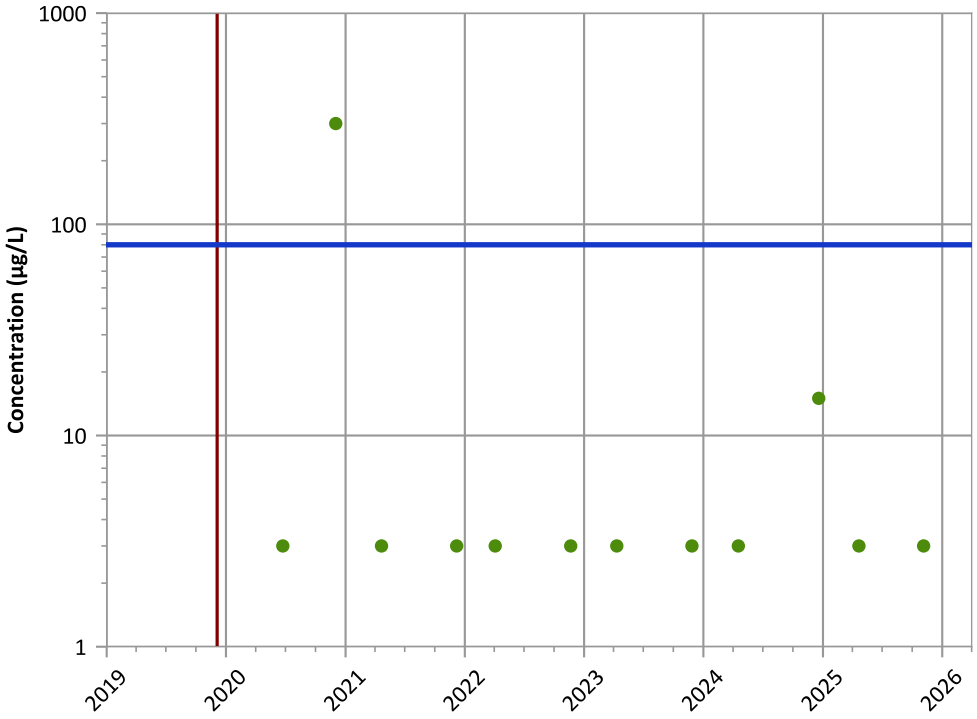
PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chloroform Trend

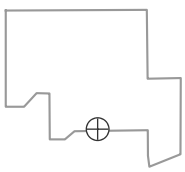


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

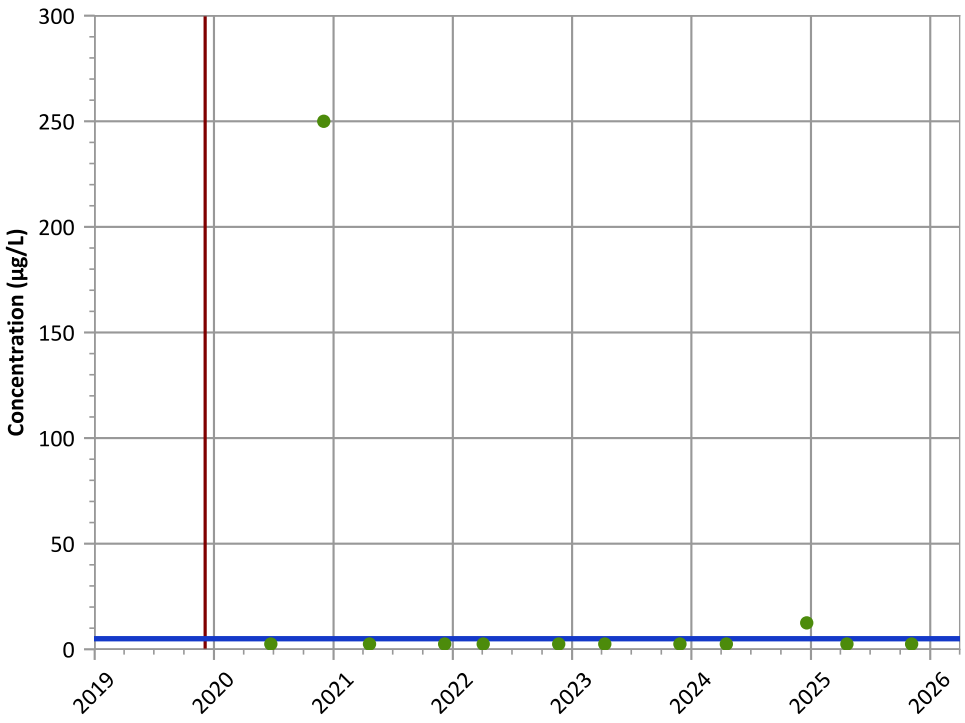
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



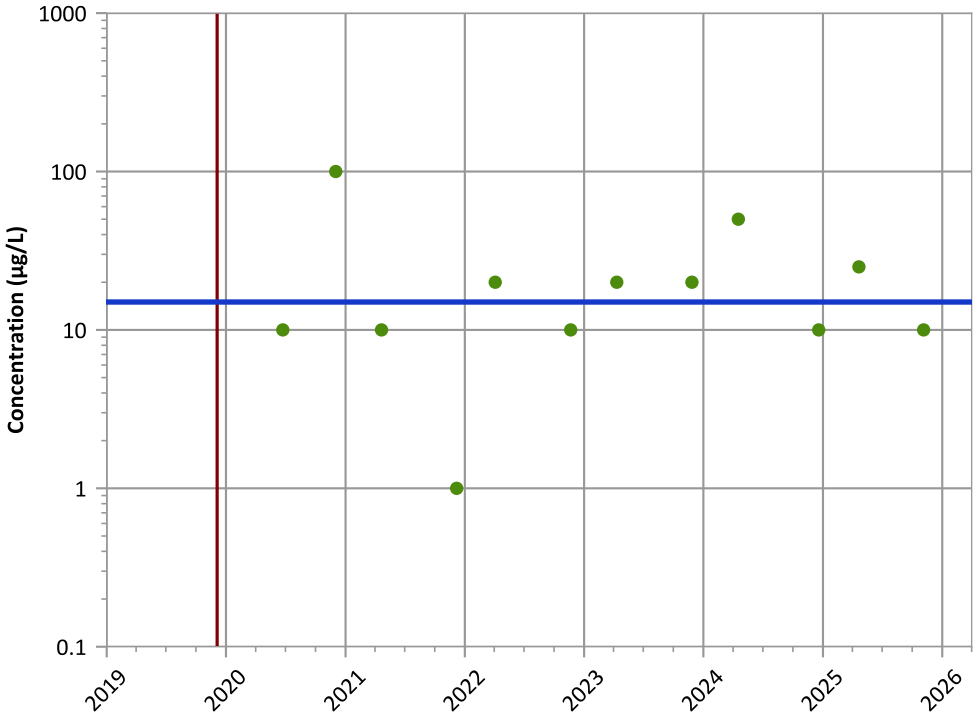
PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Perchlorate Trend

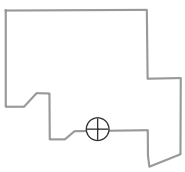


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

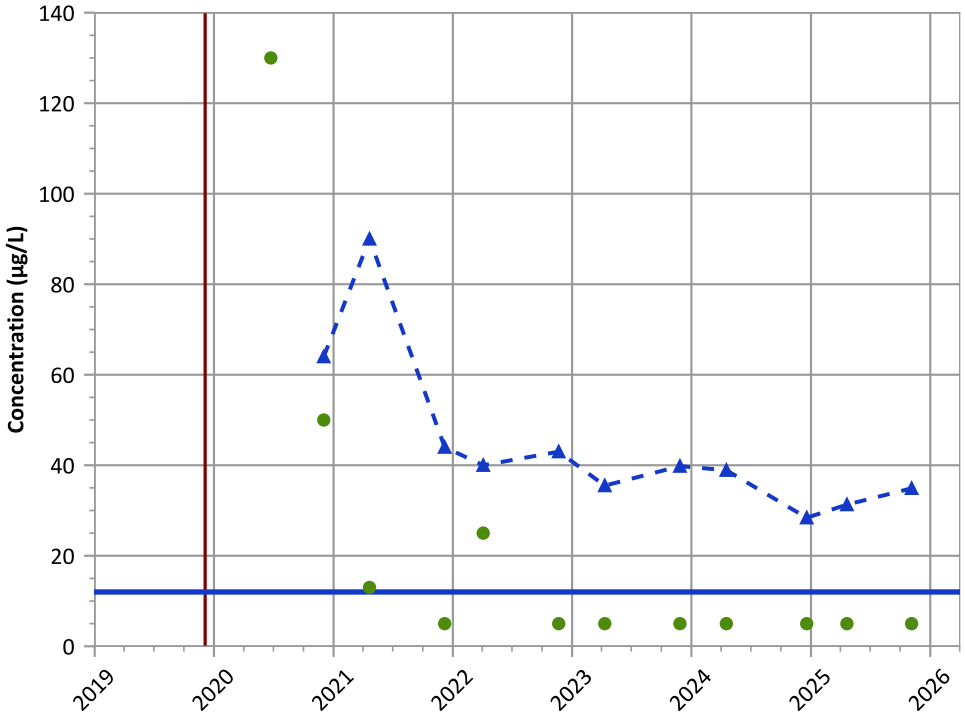
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



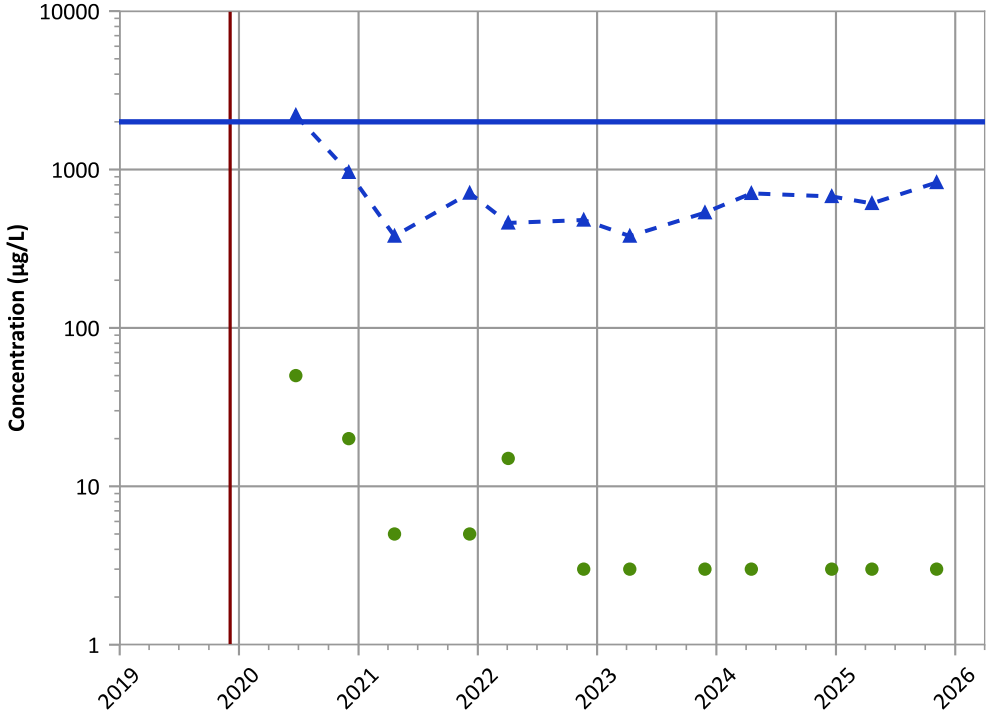
PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Barium Trend

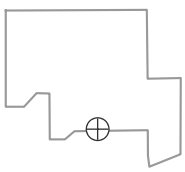


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

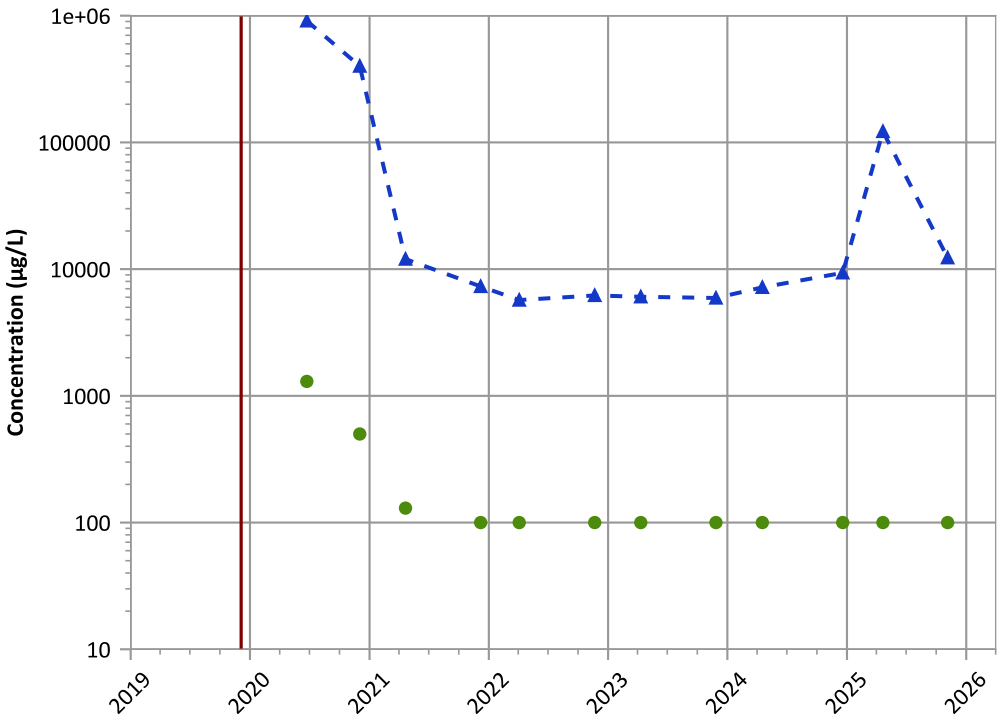
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



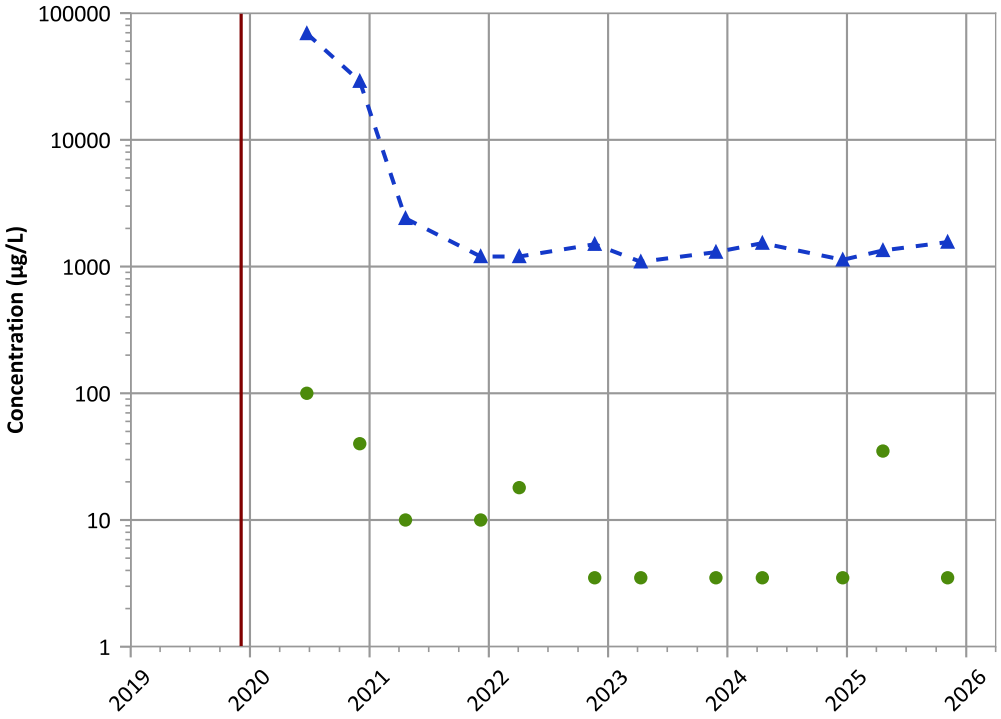
PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Manganese Trend

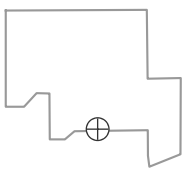


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

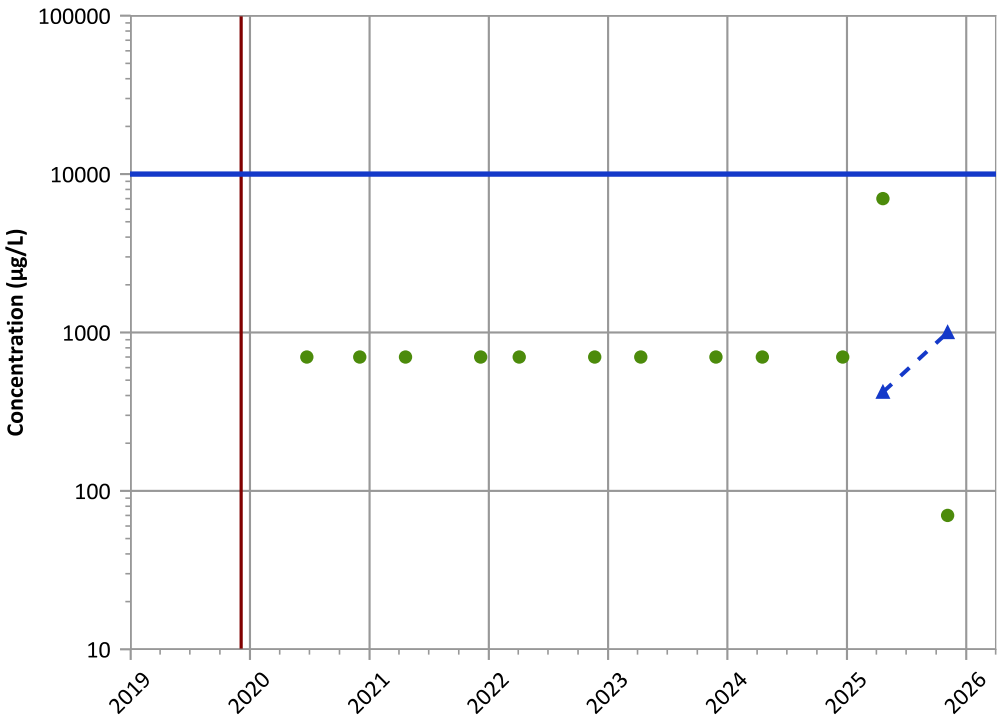
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



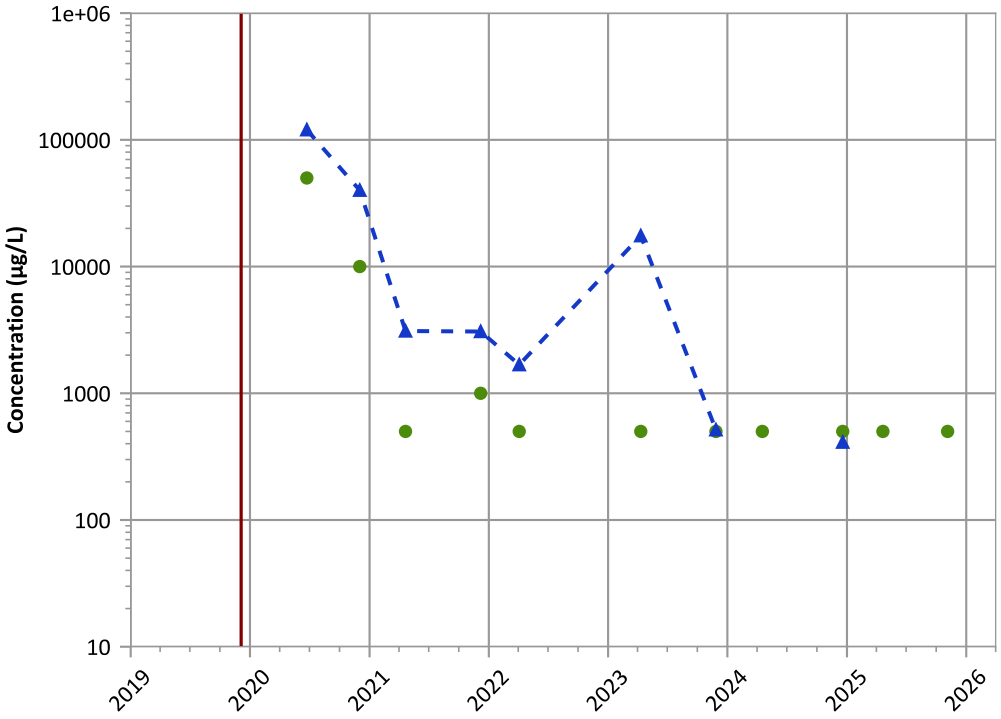
PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

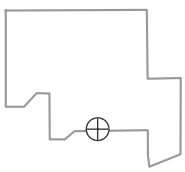


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

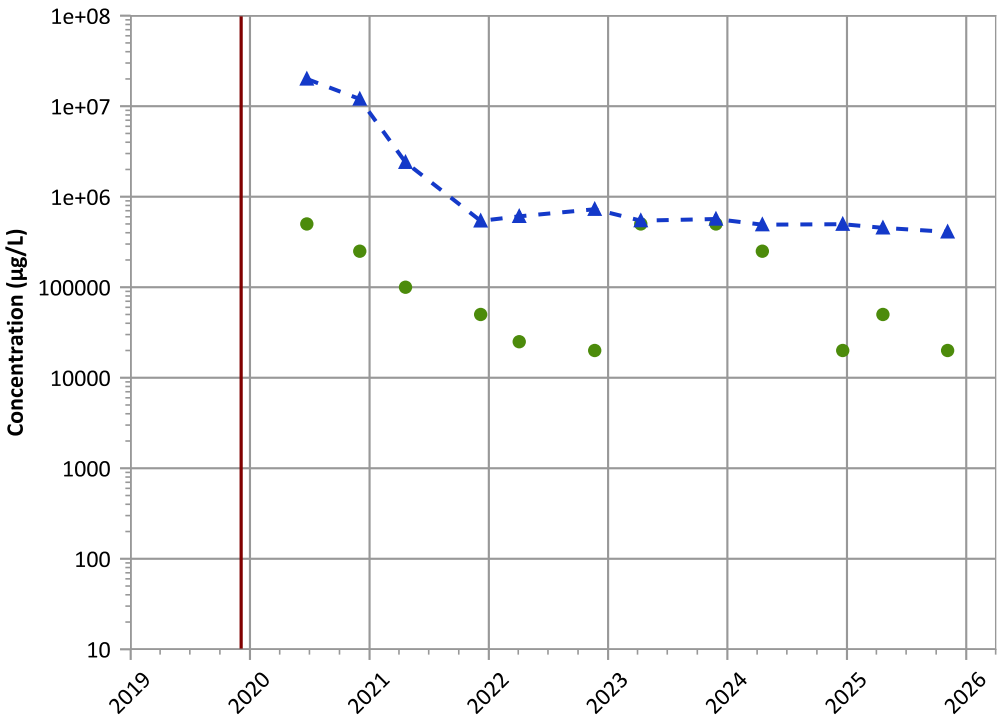
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



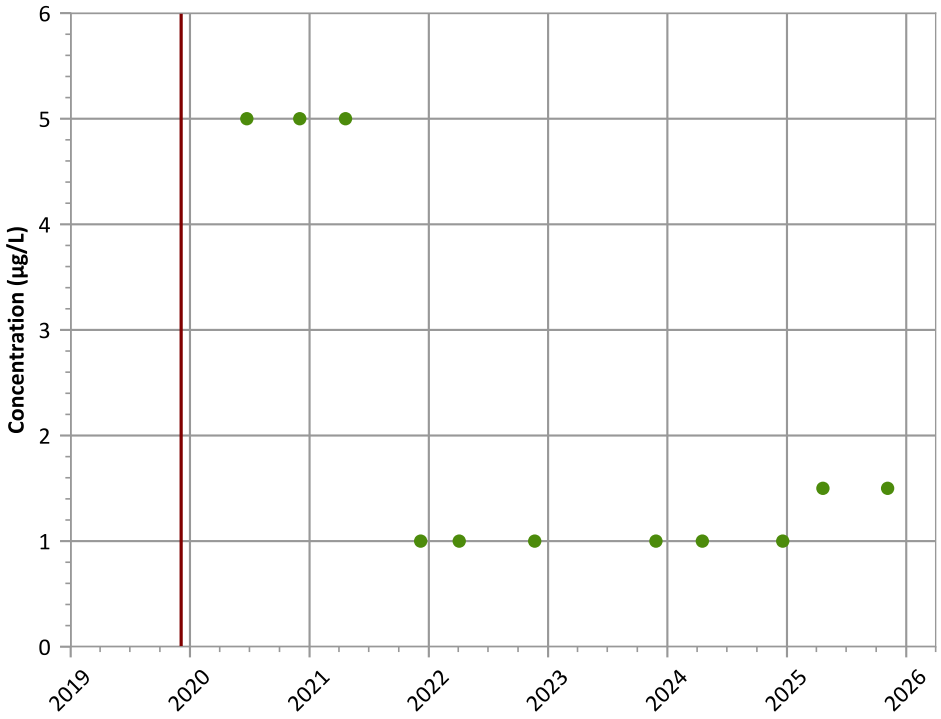
PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Acetylene Trend

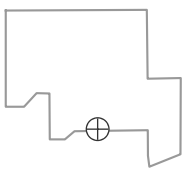


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

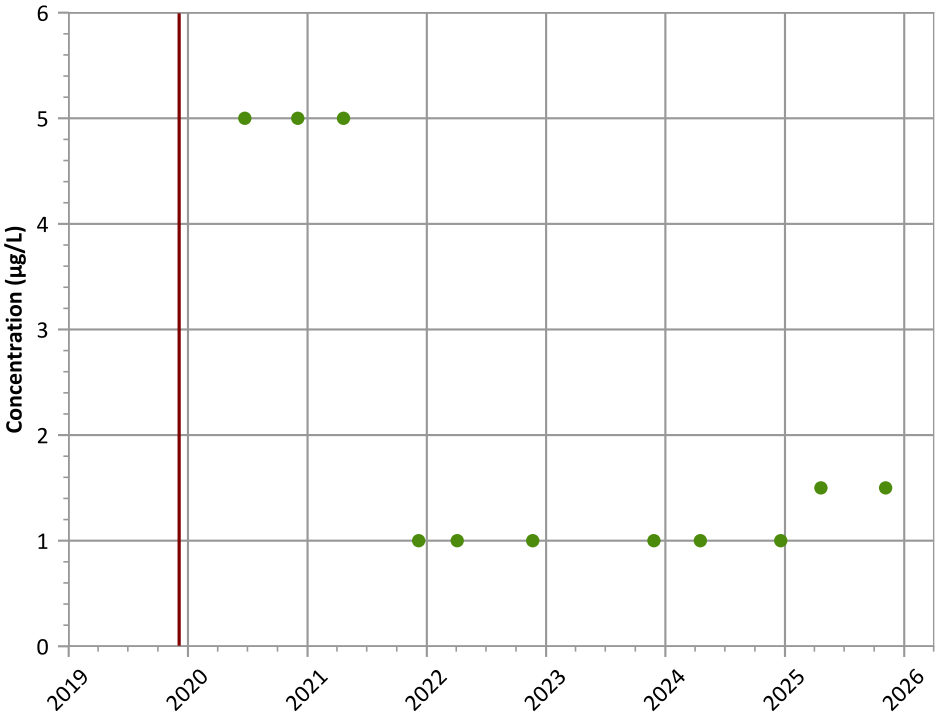
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



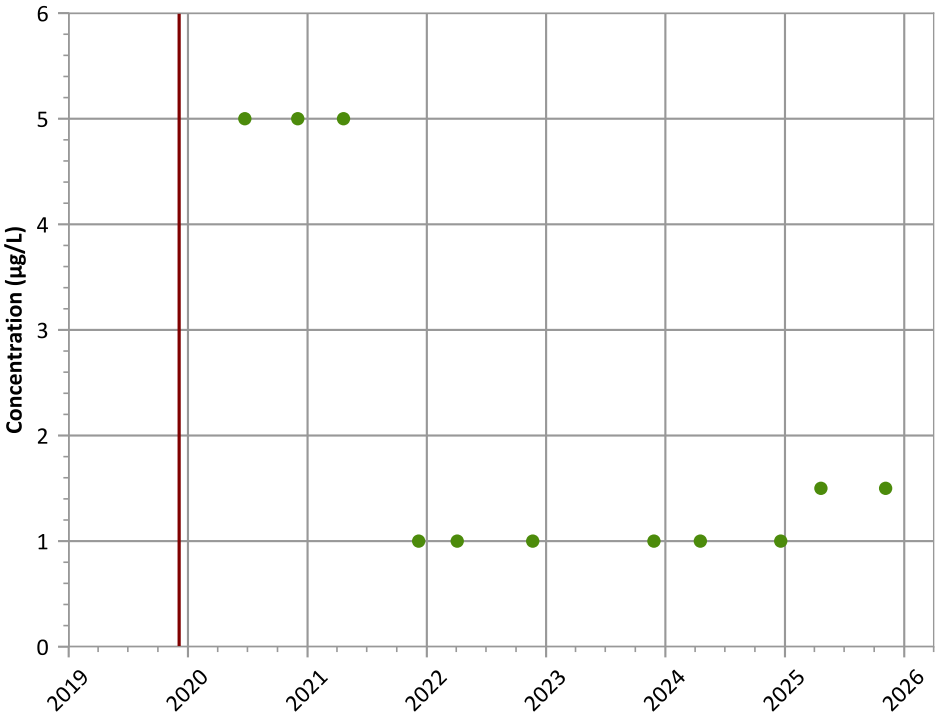
PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

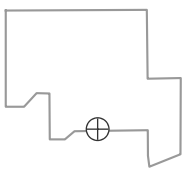


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

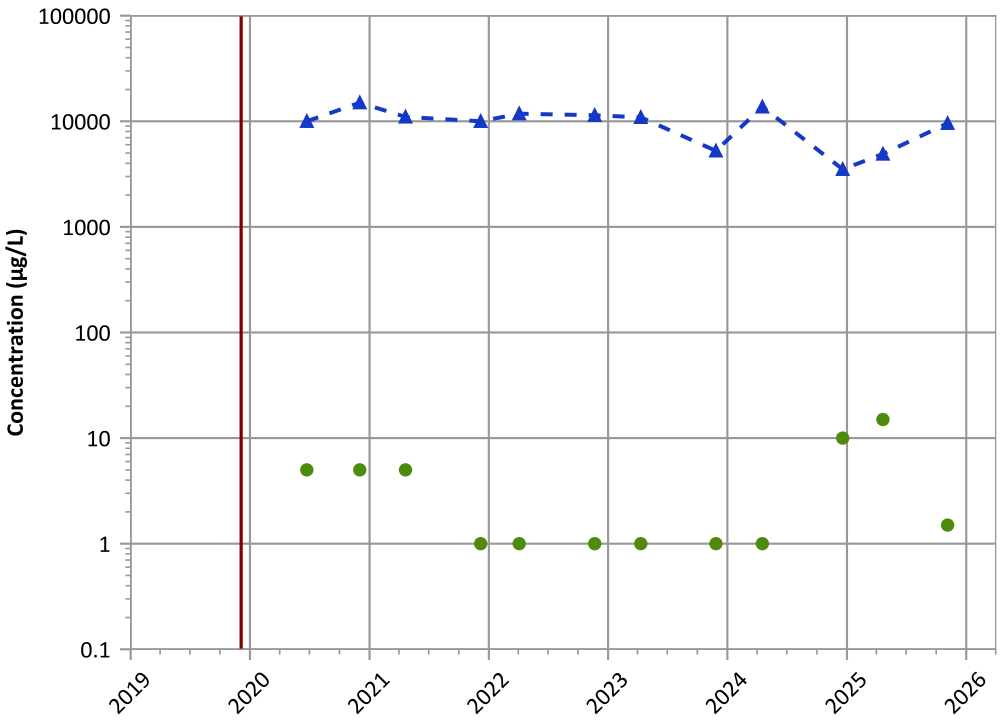
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-ISB064 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend



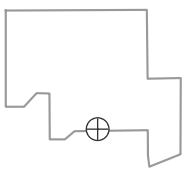
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

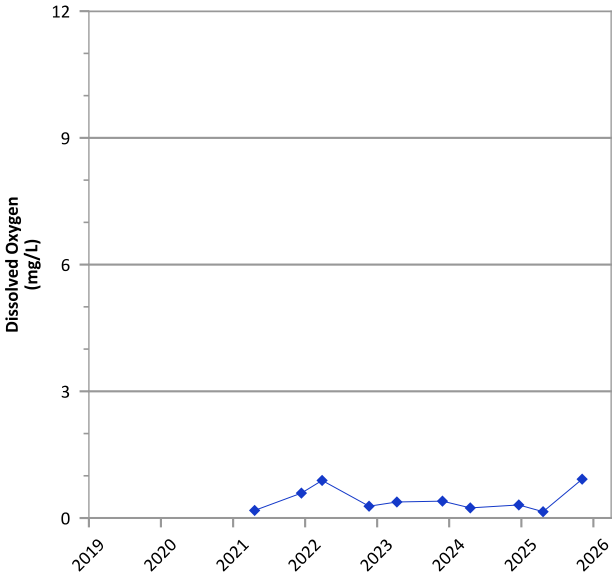
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/23/2020 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

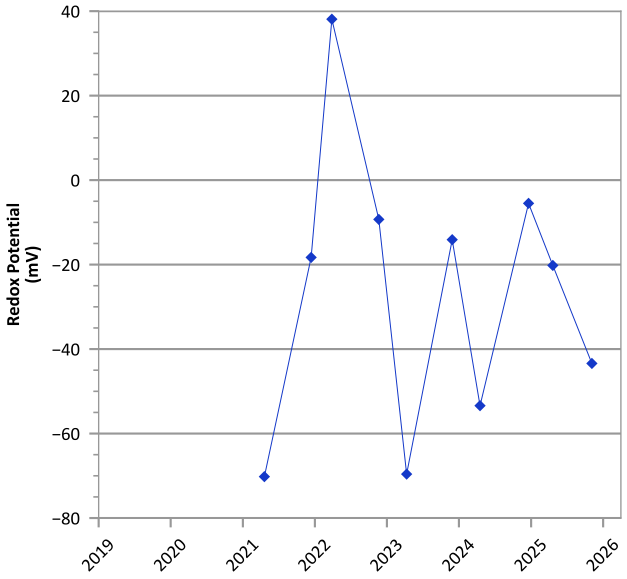
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

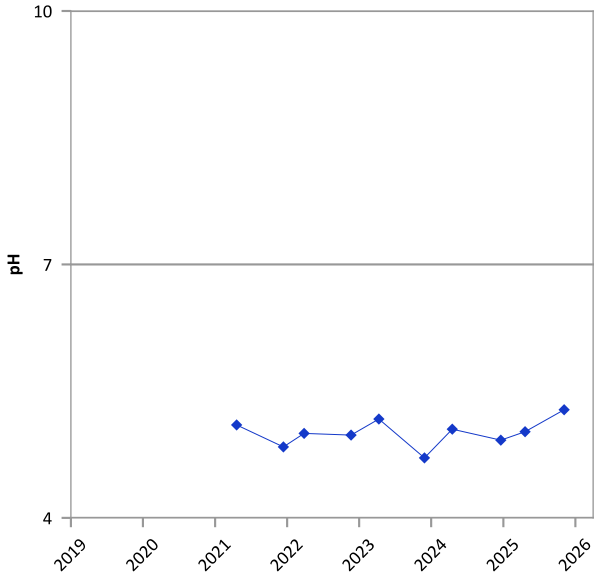
Well Location

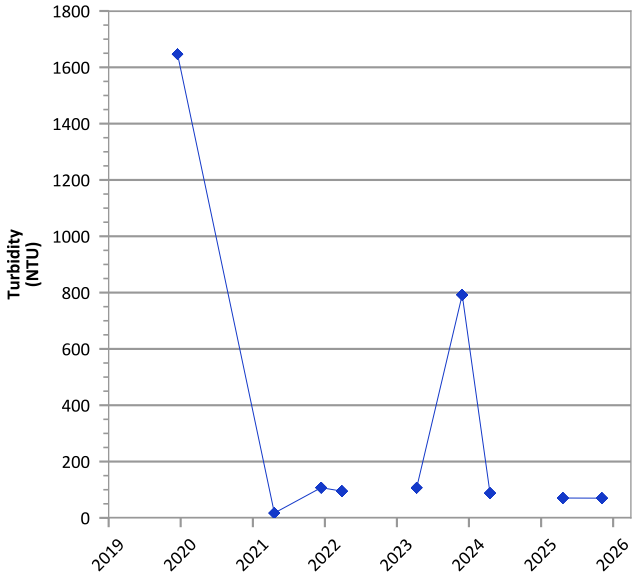


PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

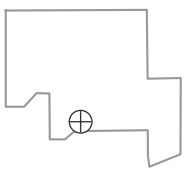






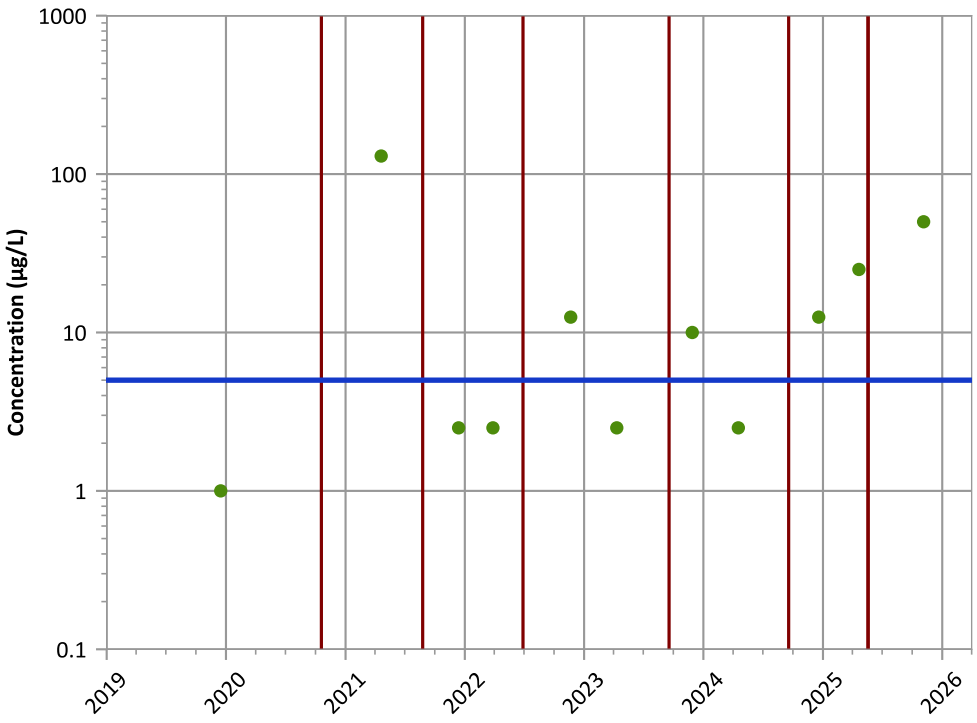


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/20/2021 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



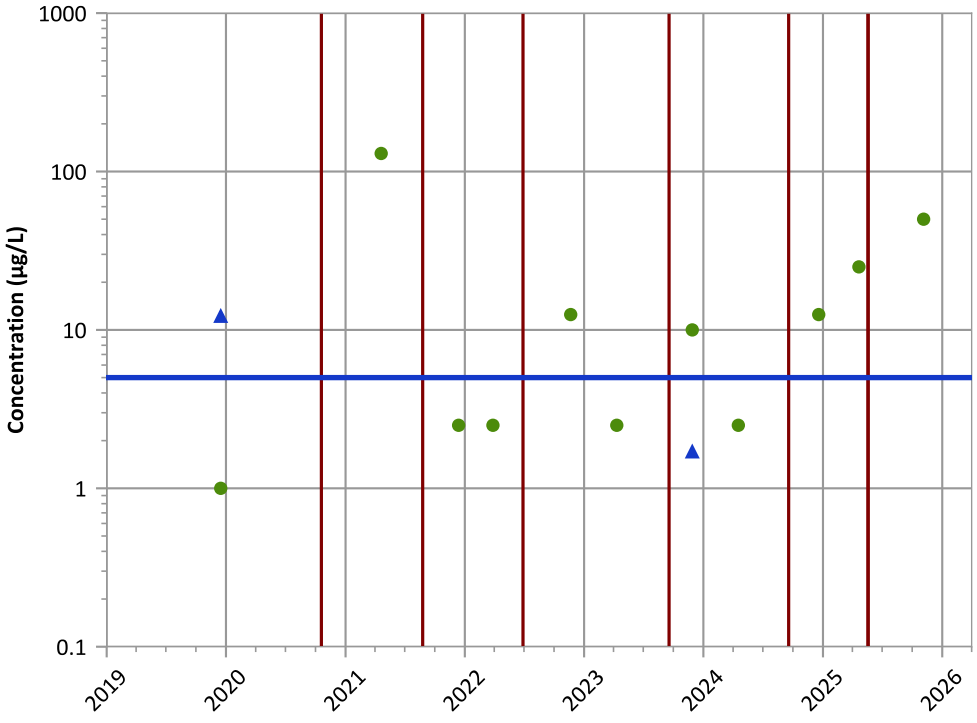
PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

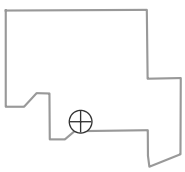


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/16/2019 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

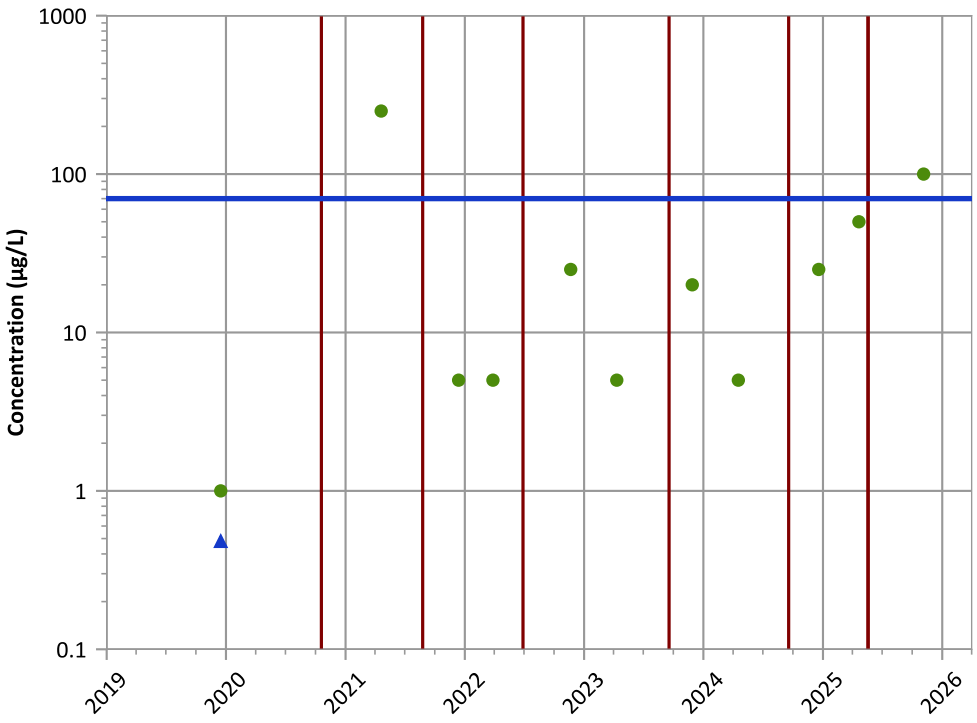
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



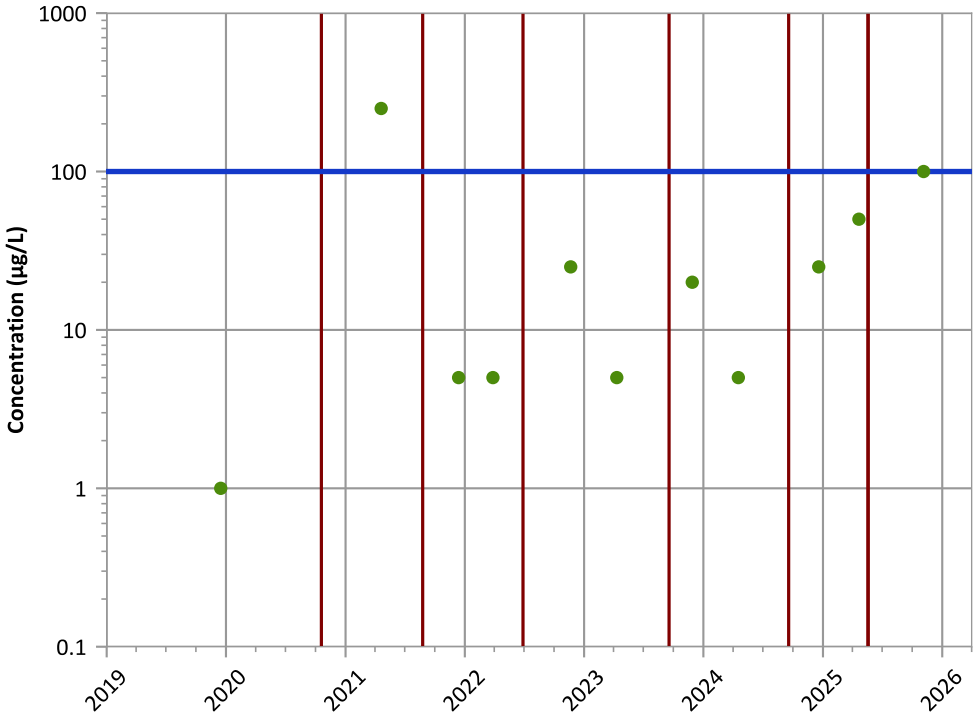
PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

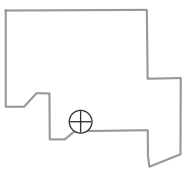


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/16/2019 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

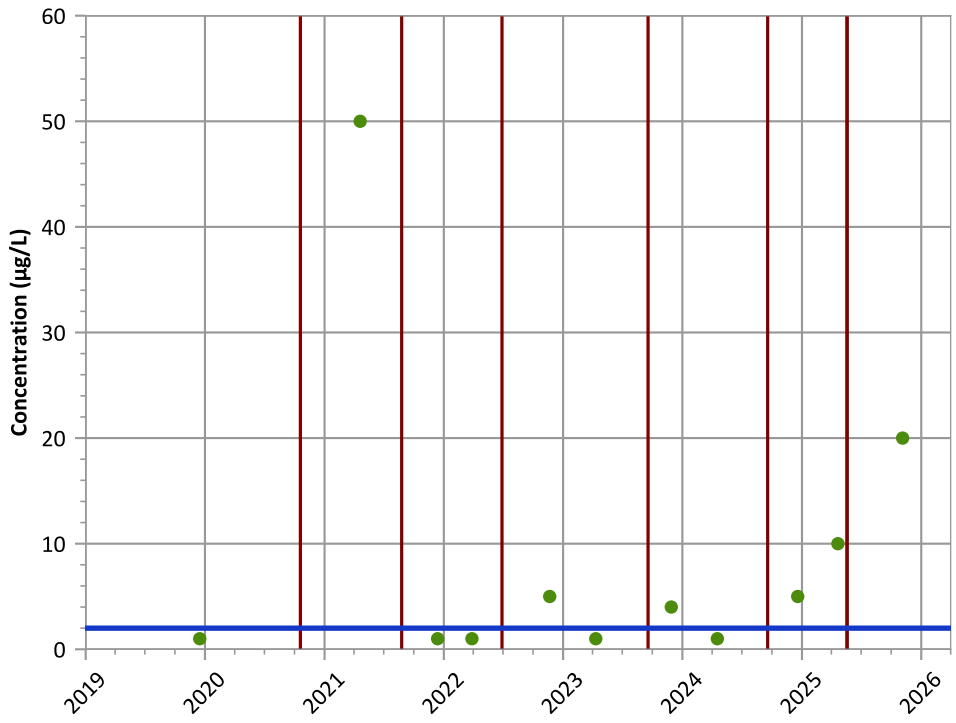
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



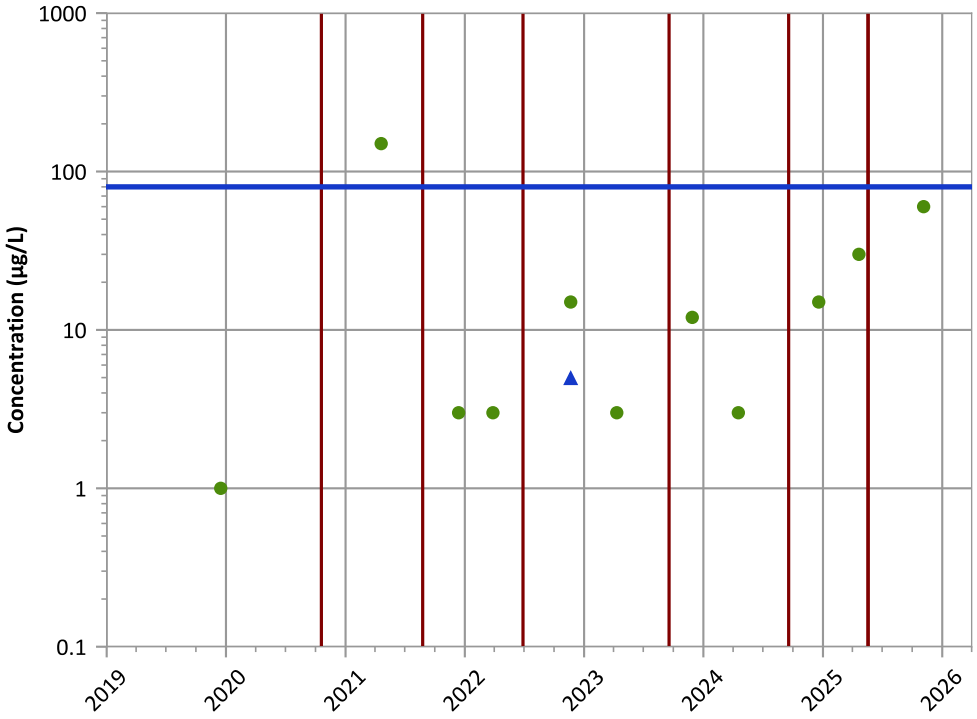
PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

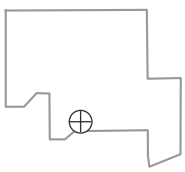


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/16/2019 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

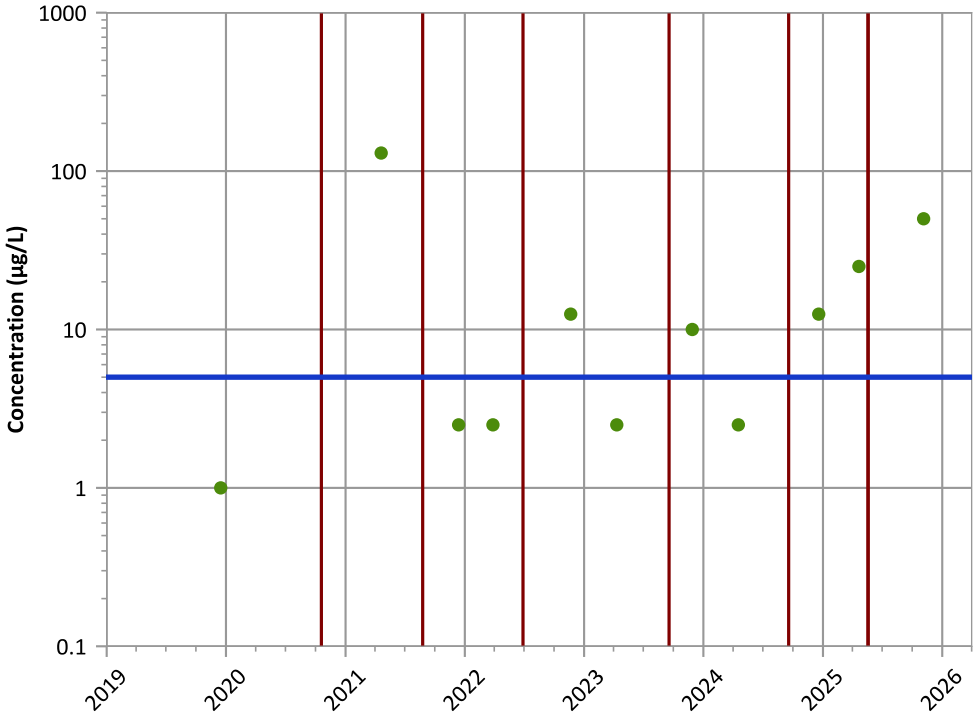
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



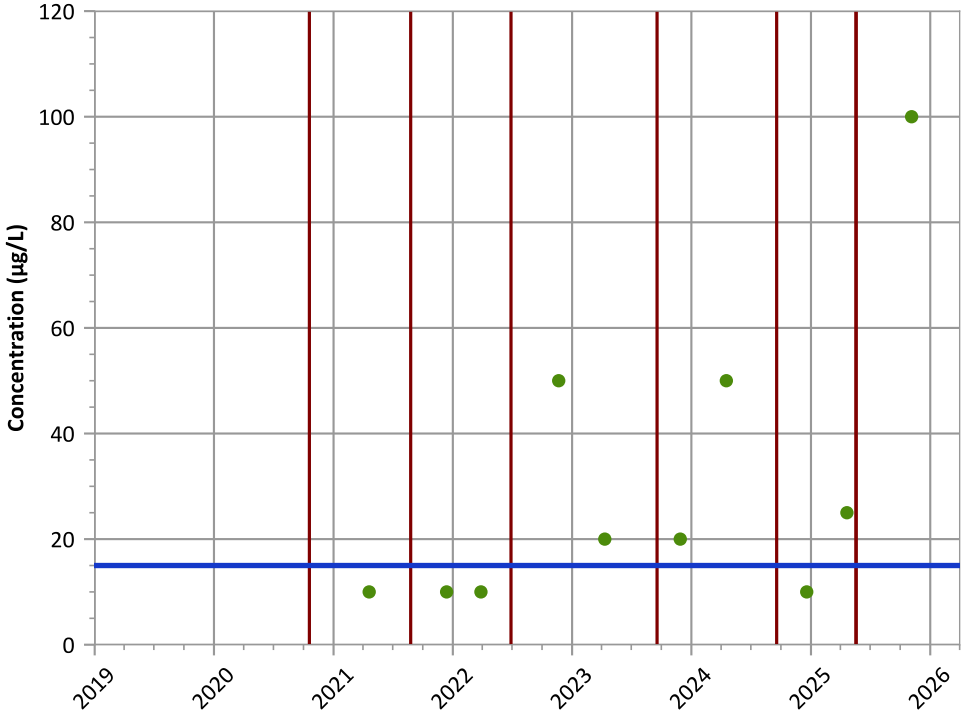
PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Perchlorate Trend

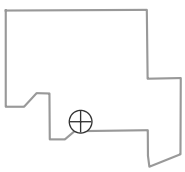


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/16/2019 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

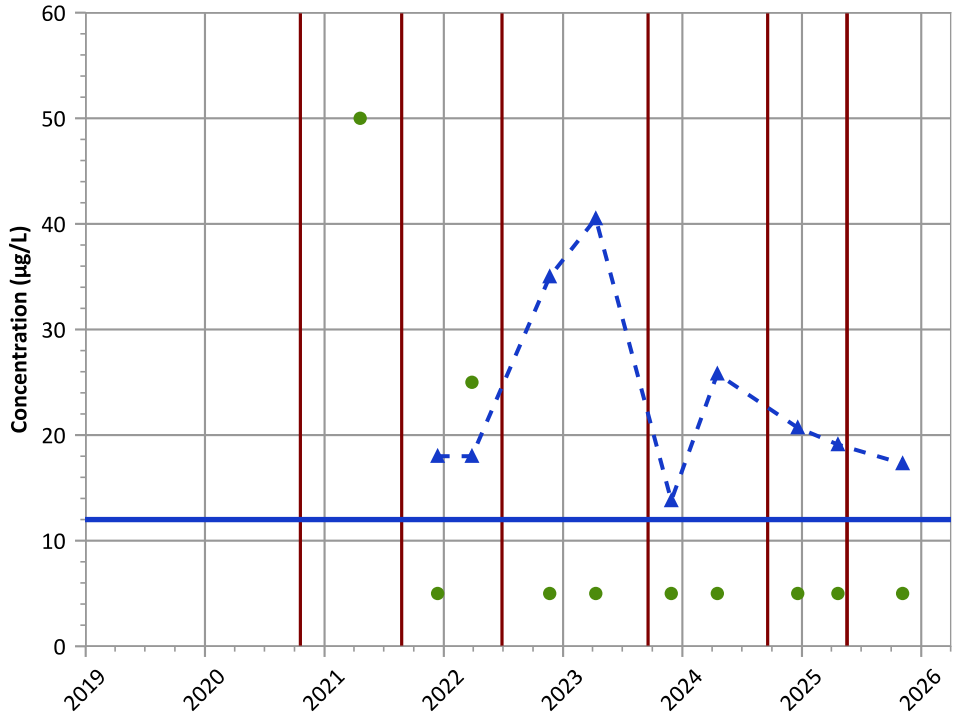
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



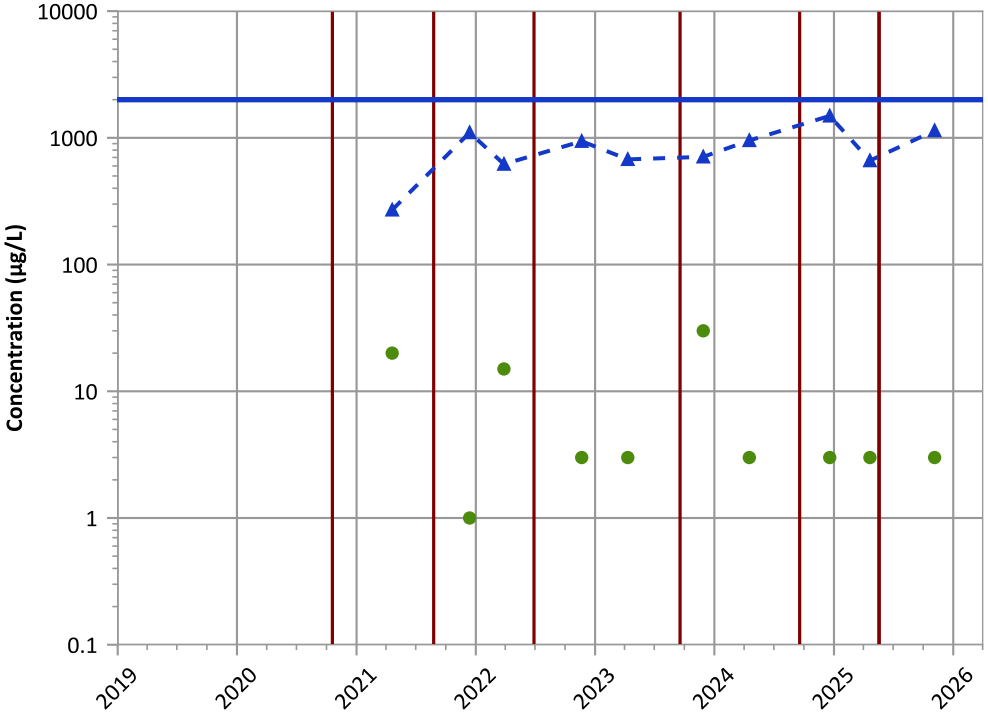
PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Barium Trend

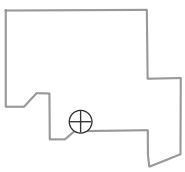


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/20/2021 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

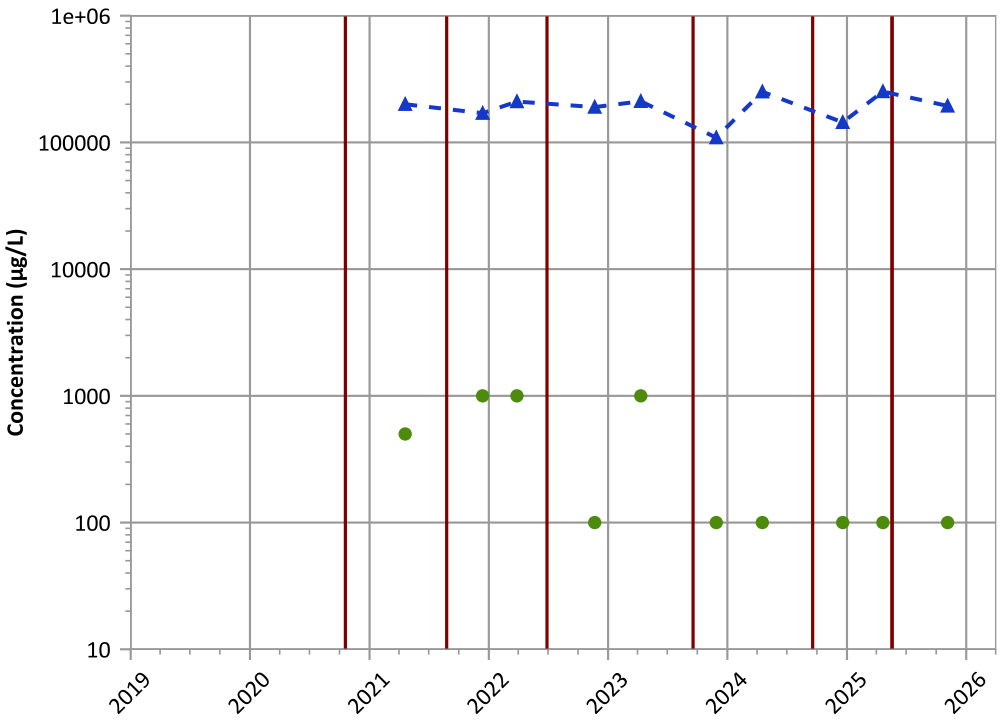
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



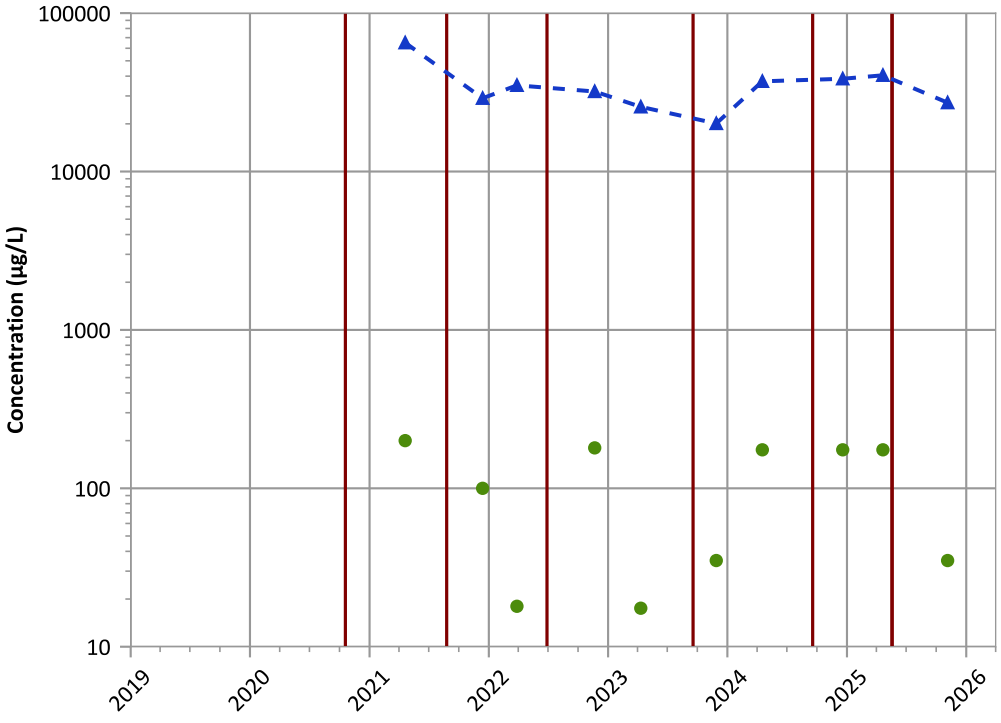
PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Manganese Trend

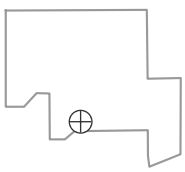


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/20/2021 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

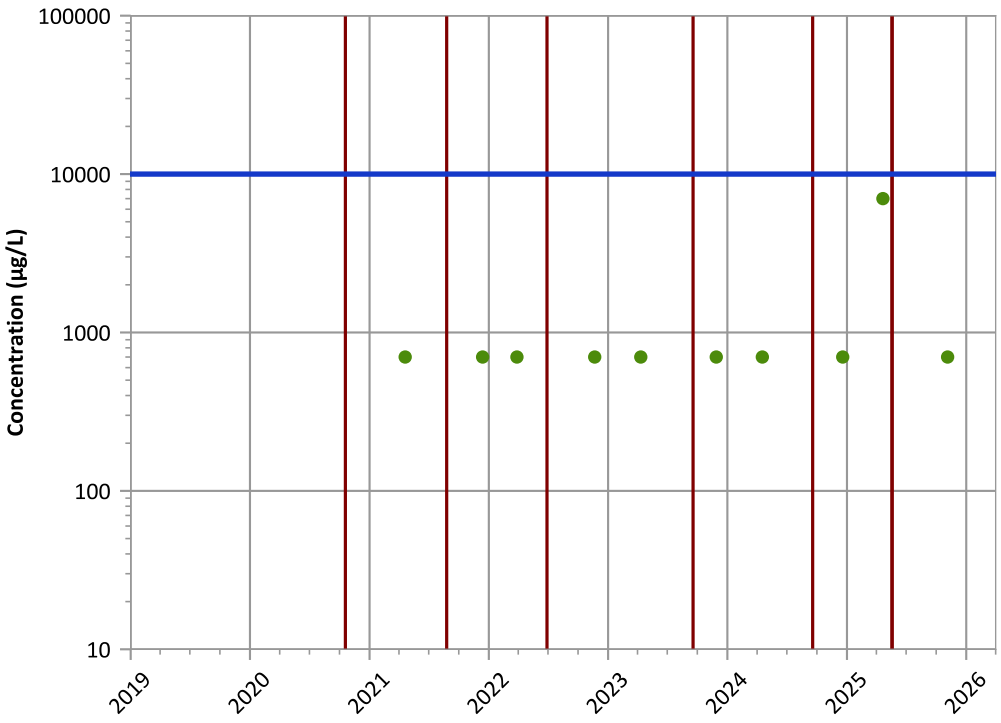
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



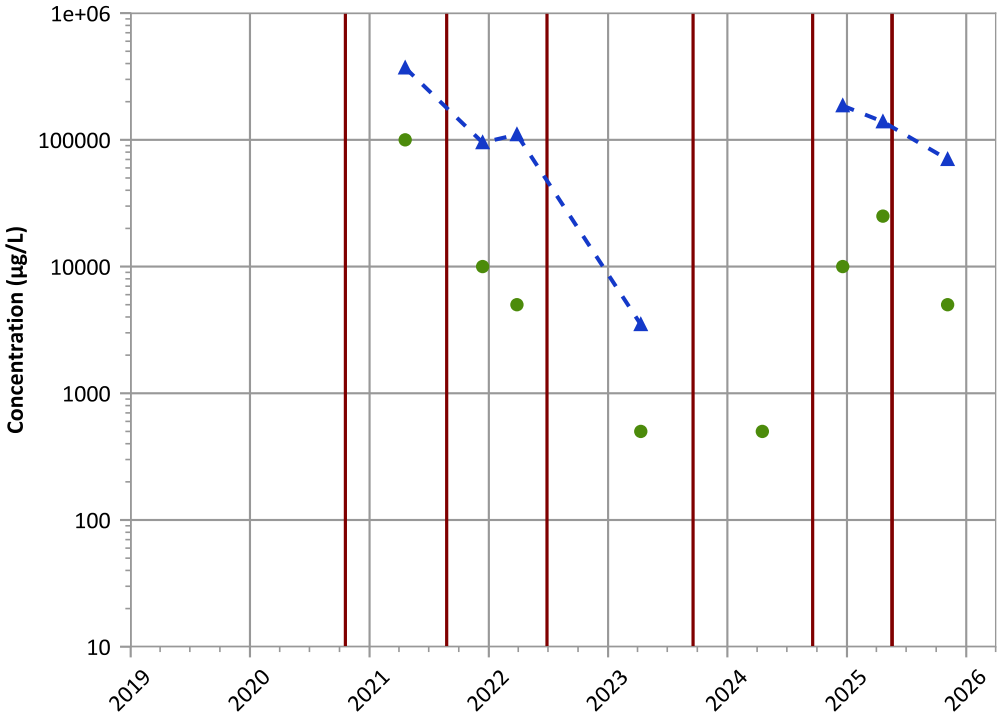
PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

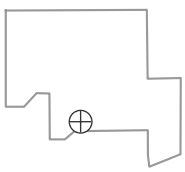


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/20/2021 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

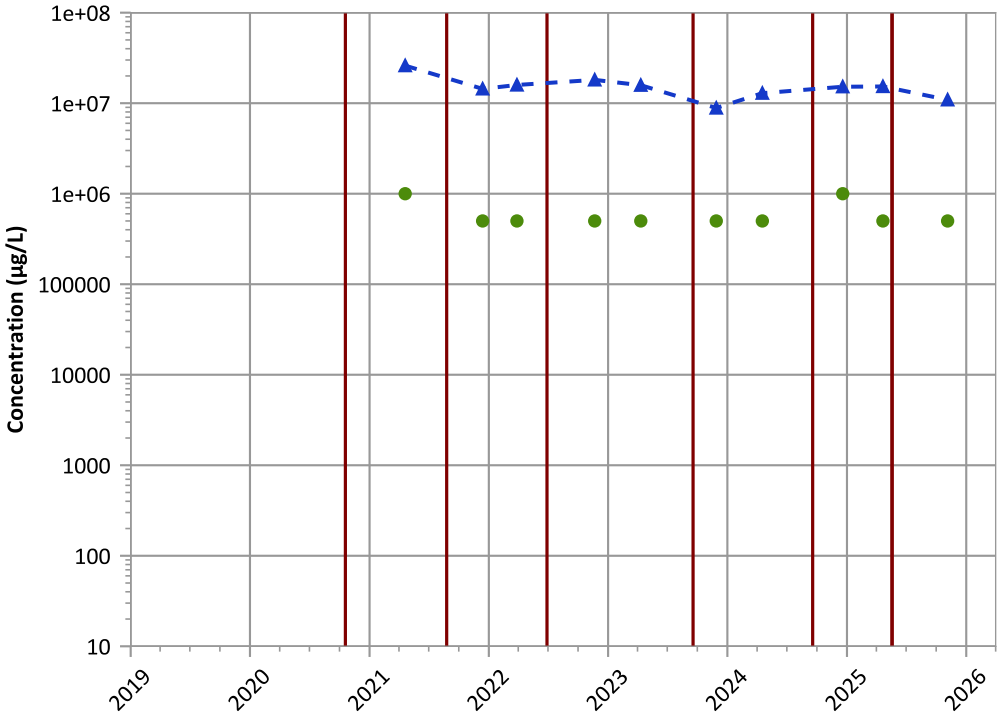
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



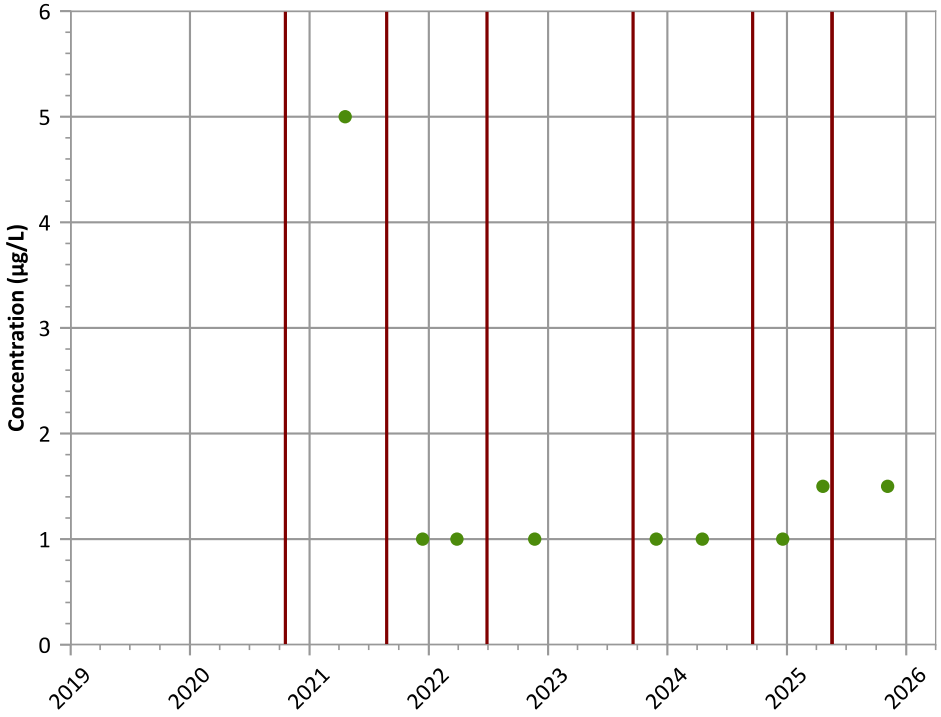
PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Acetylene Trend

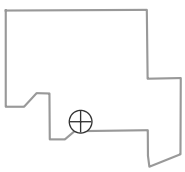


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/20/2021 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

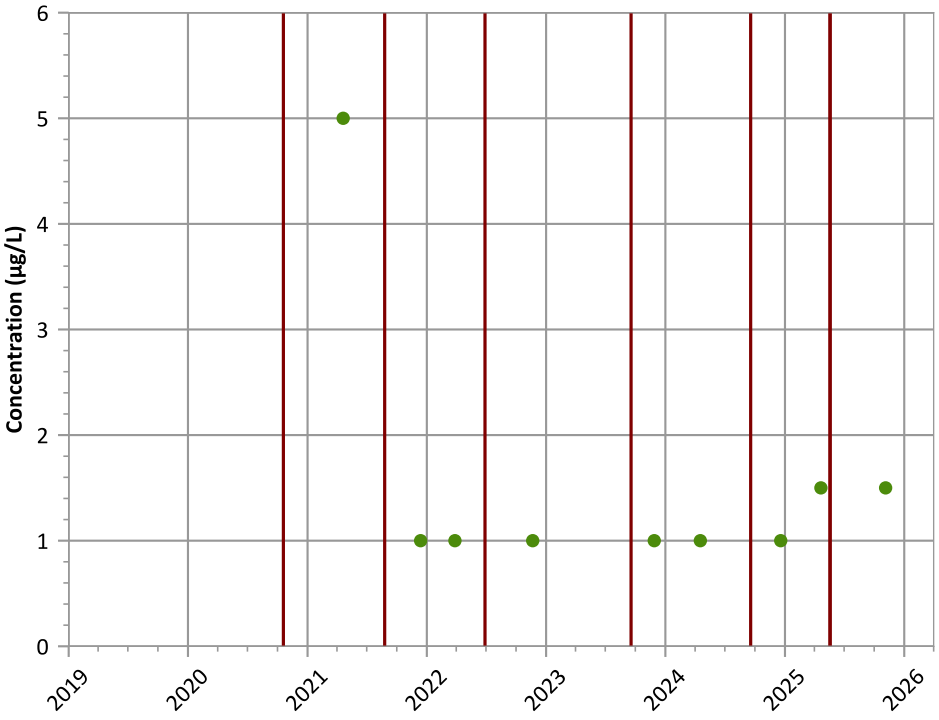
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



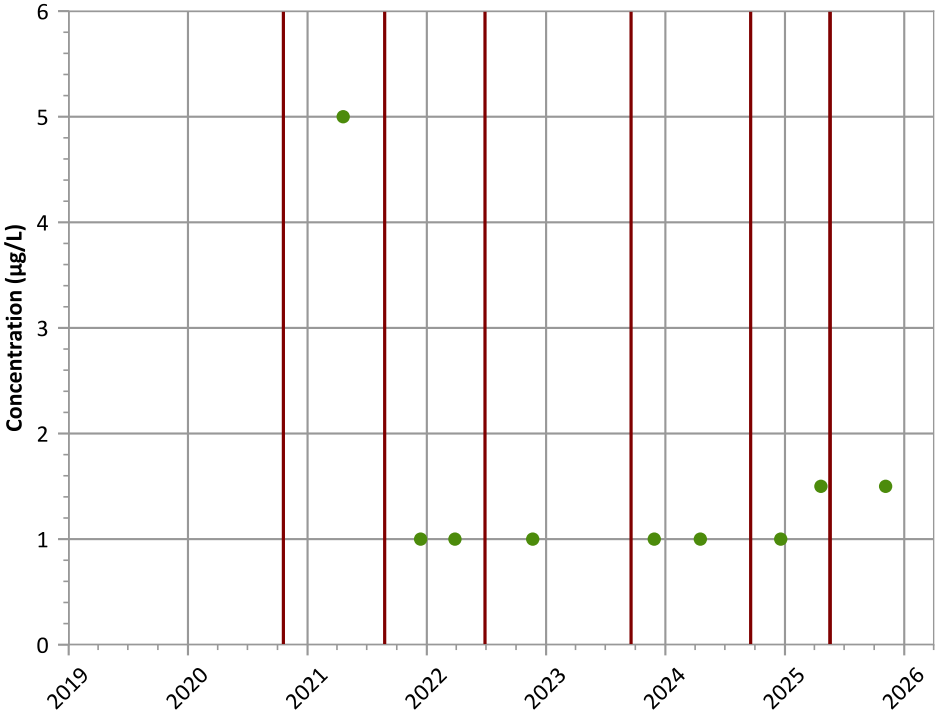
PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

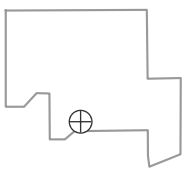


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/20/2021 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

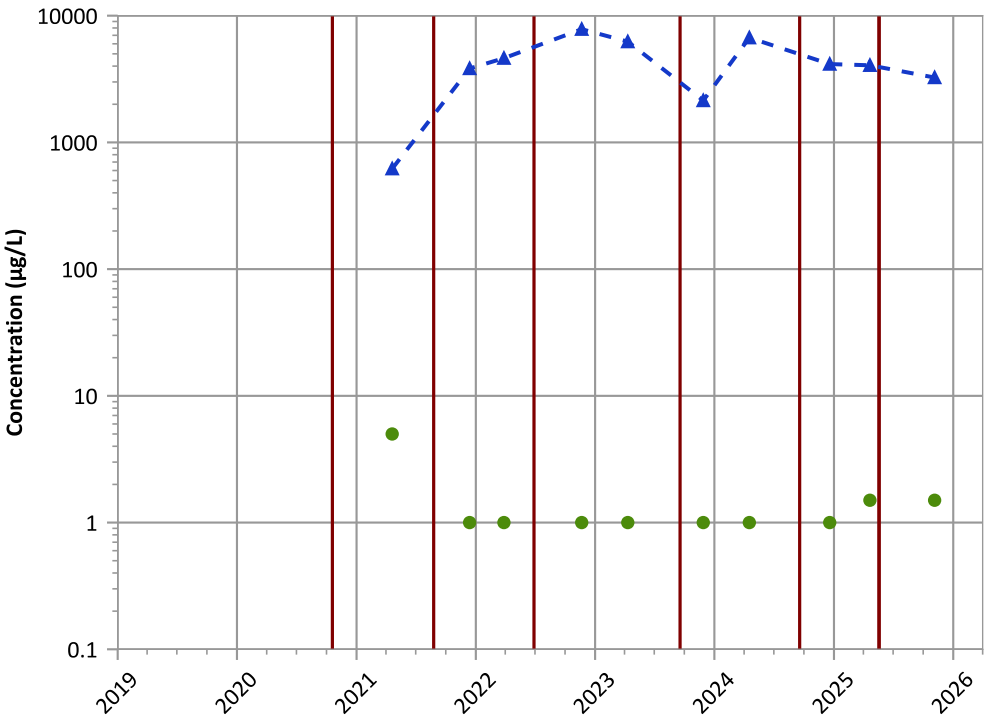
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



PTX06-ISB137 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend



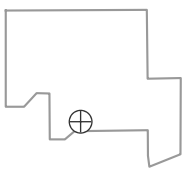
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

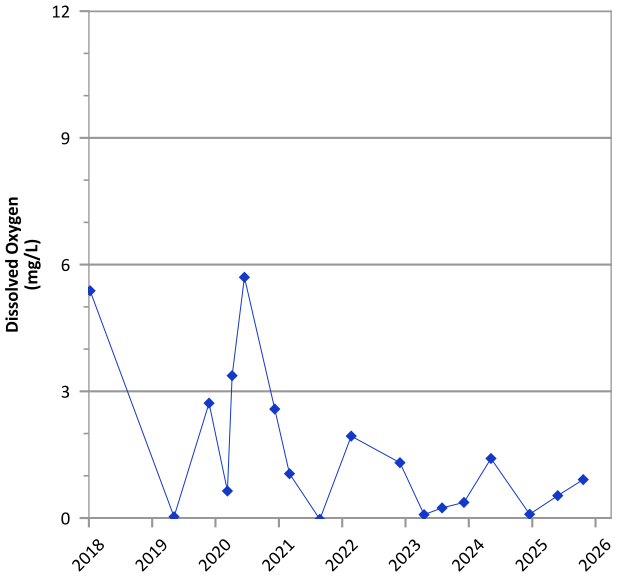
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/20/2021 to 11/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

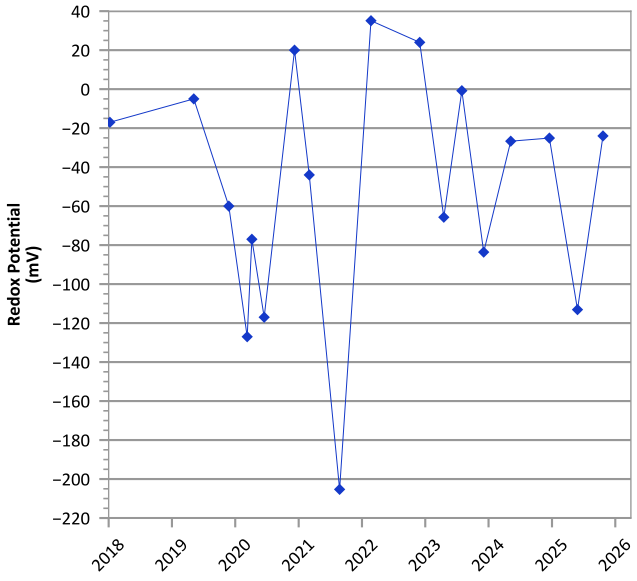
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

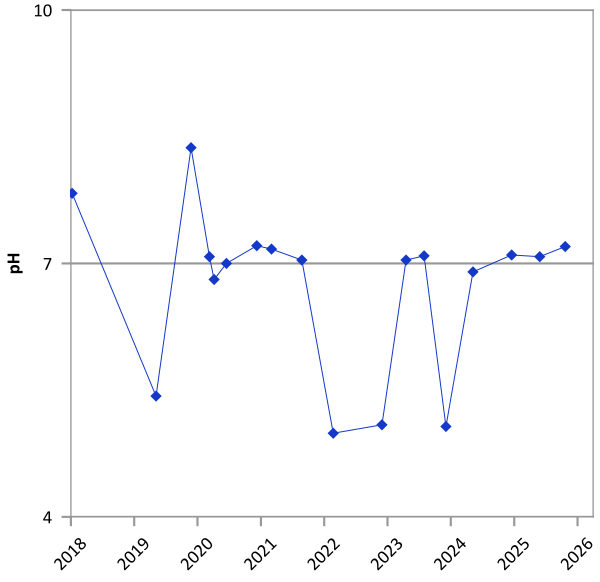
Well Location

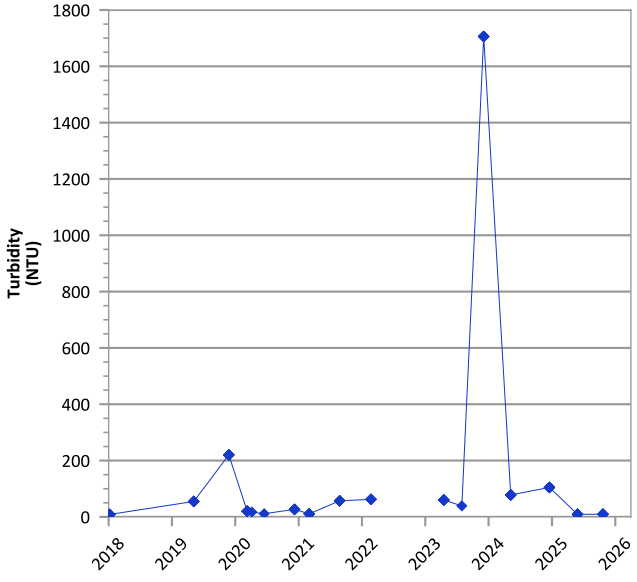


PTX06-ISB325 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

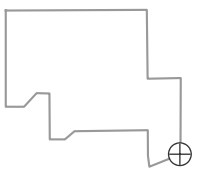






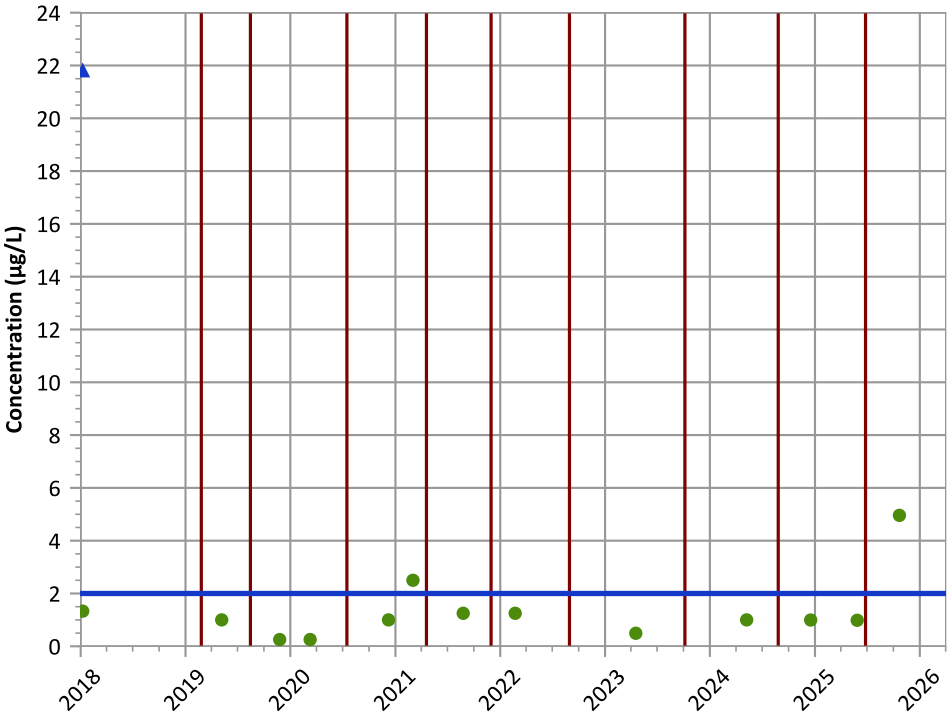


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/08/2018 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



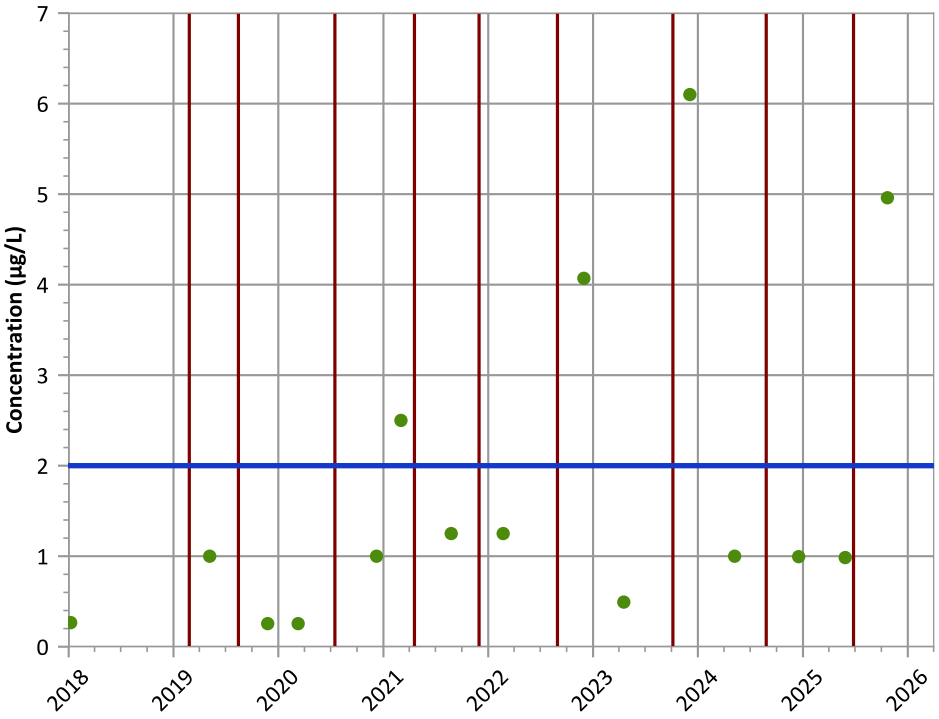
PTX06-ISB325 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

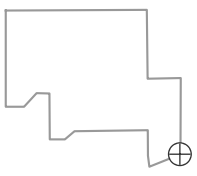


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/08/2018 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

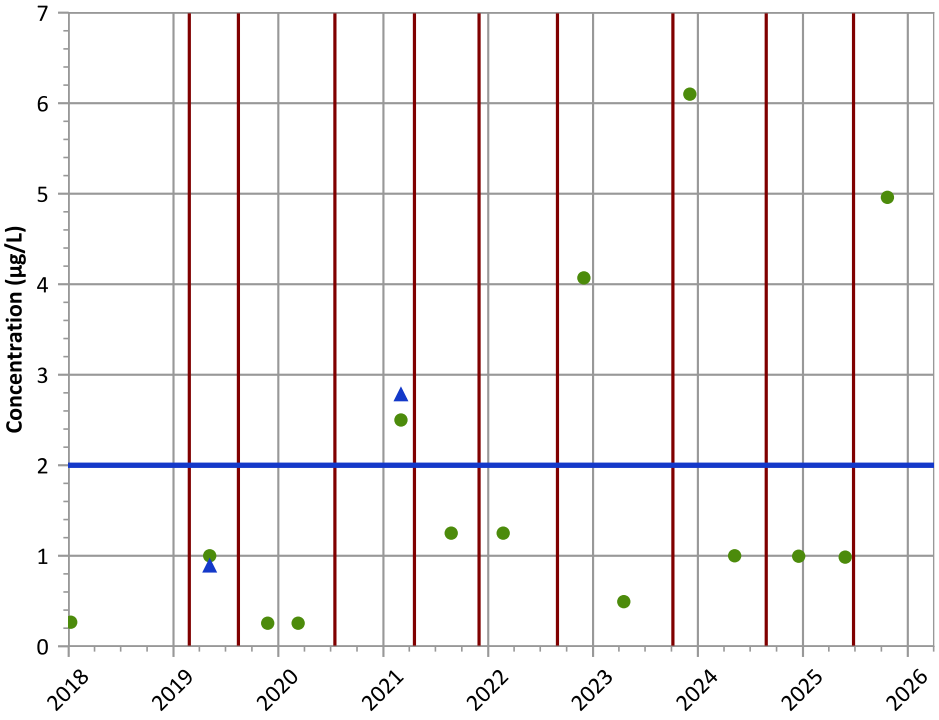
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



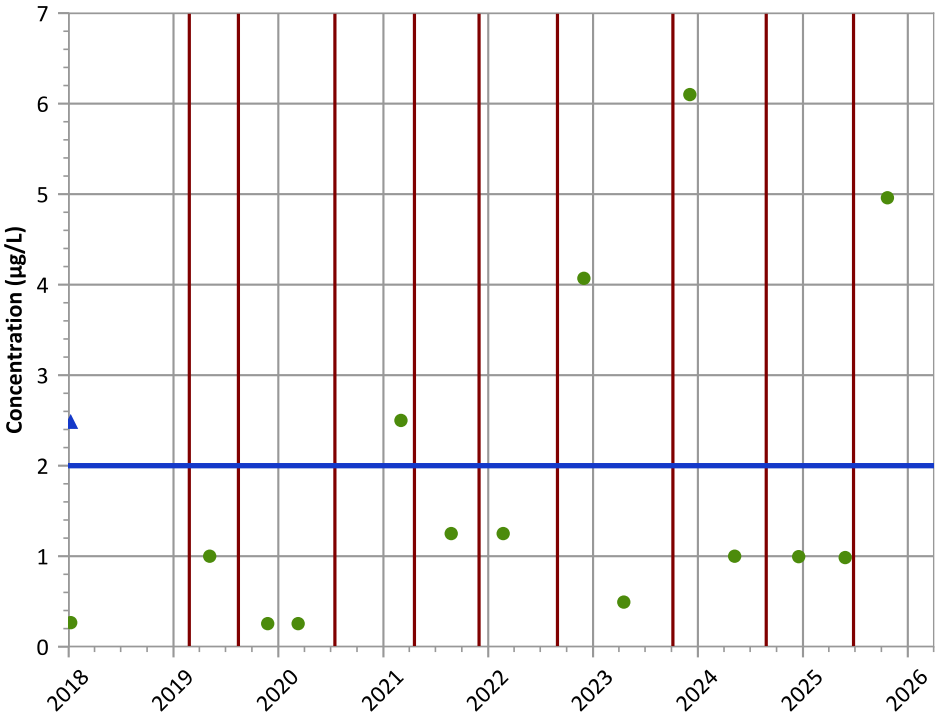
PTX06-ISB325 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

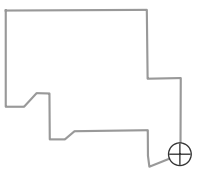


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/08/2018 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

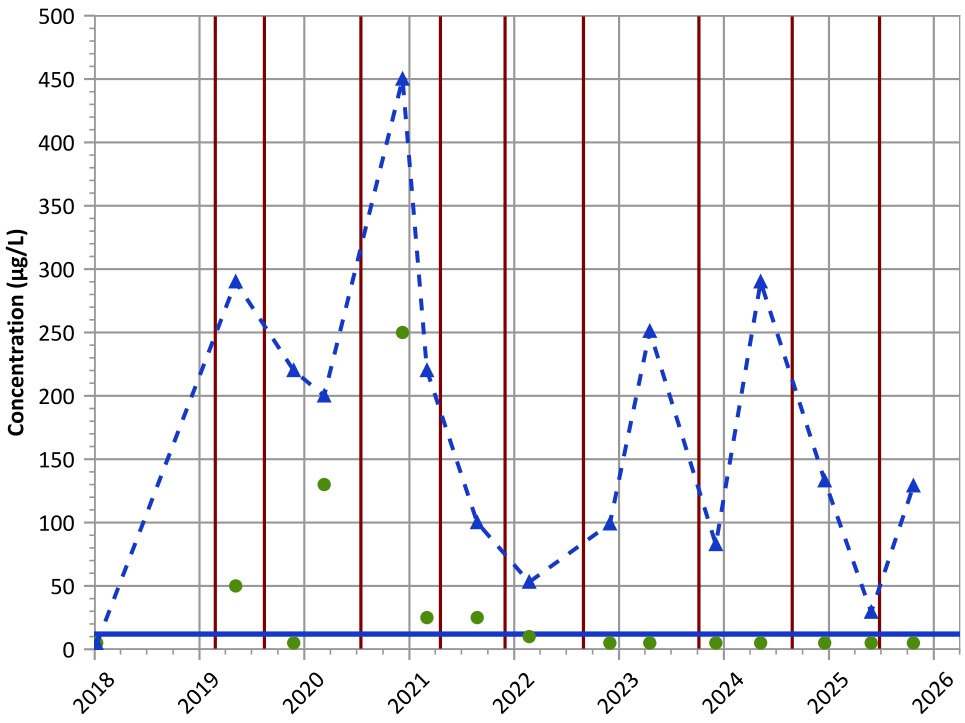
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



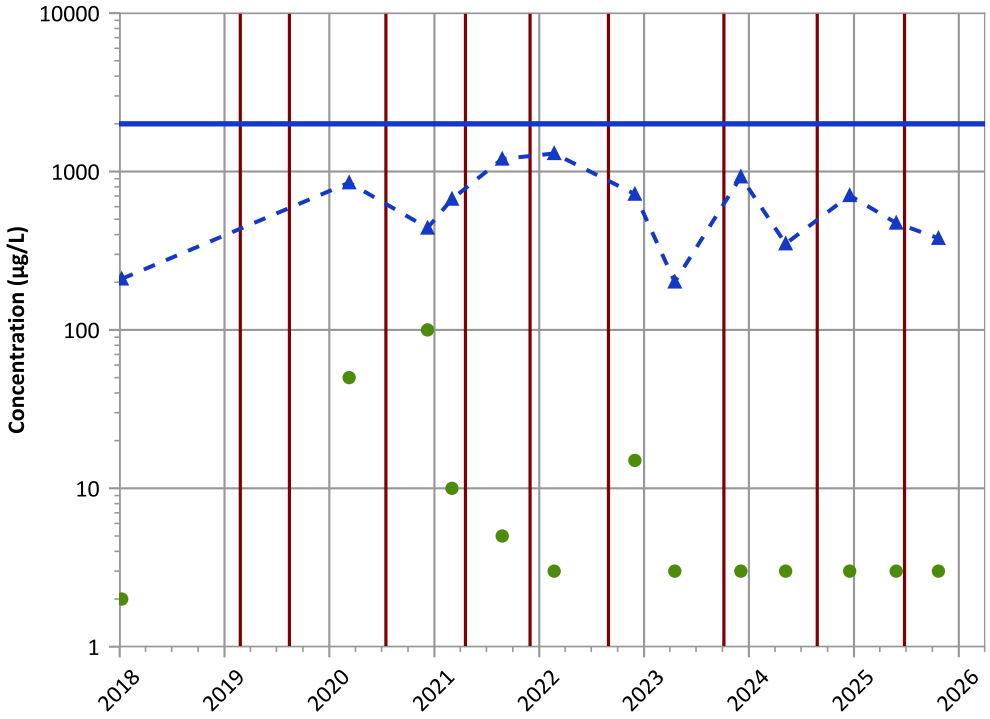
PTX06-ISB325 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Barium Trend

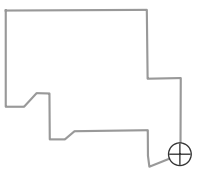


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/08/2018 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

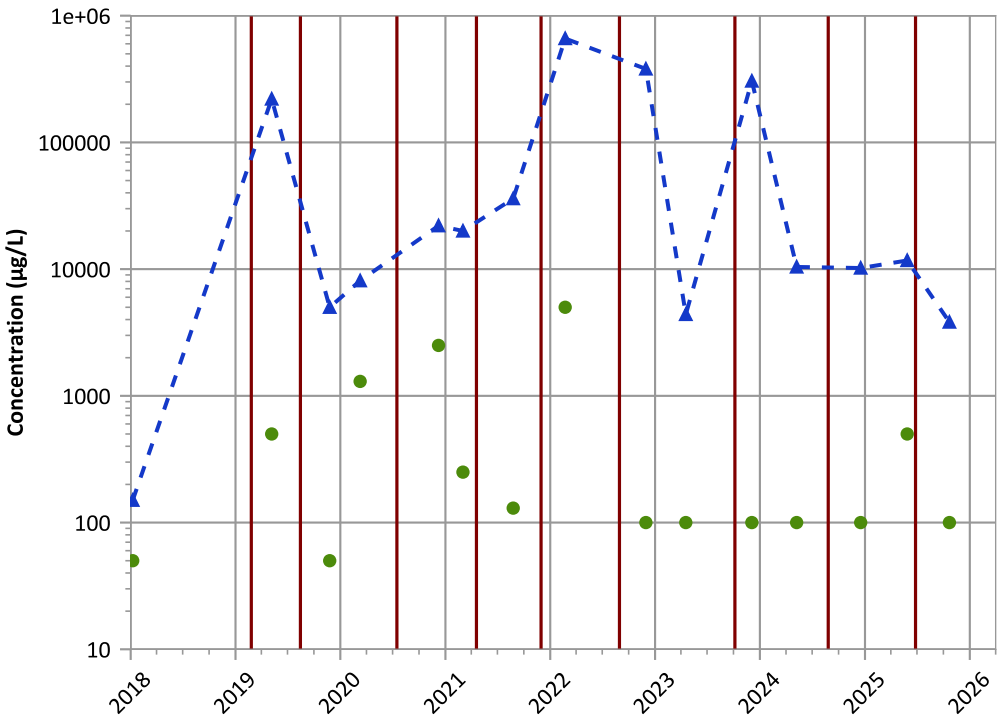
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



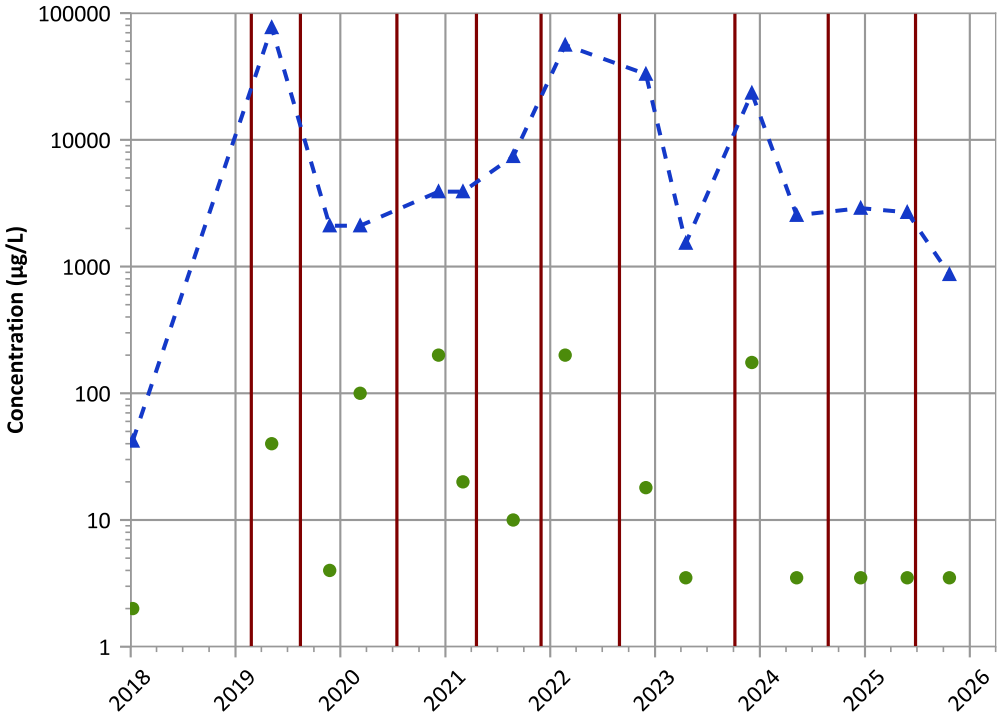
PTX06-ISB325 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Manganese Trend

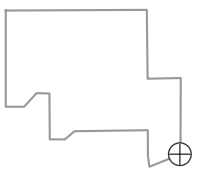


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/08/2018 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

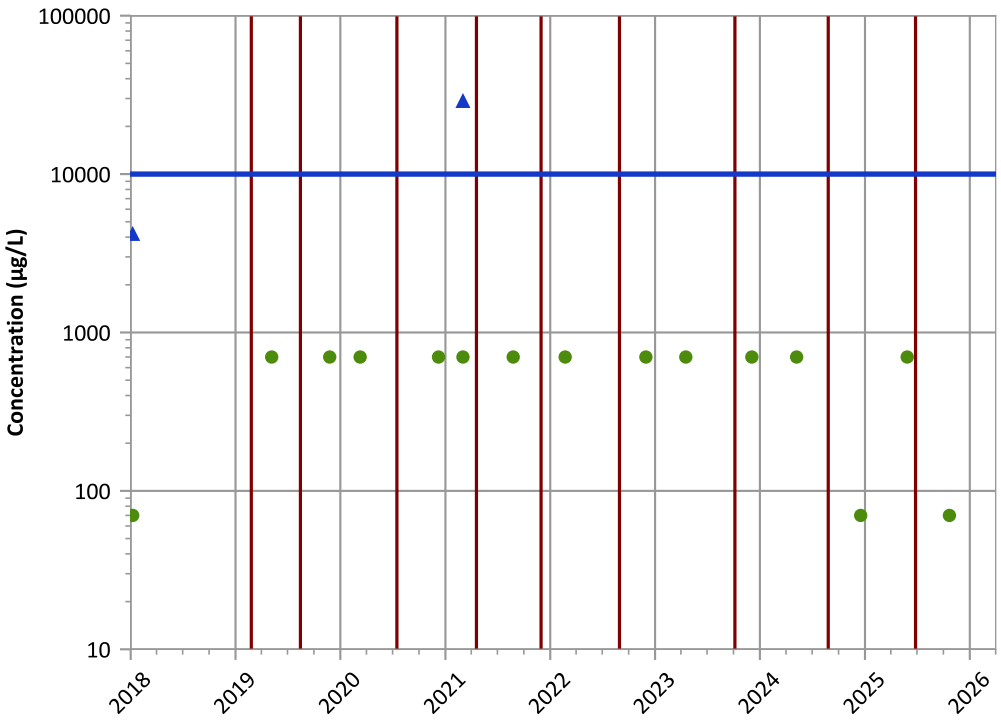
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



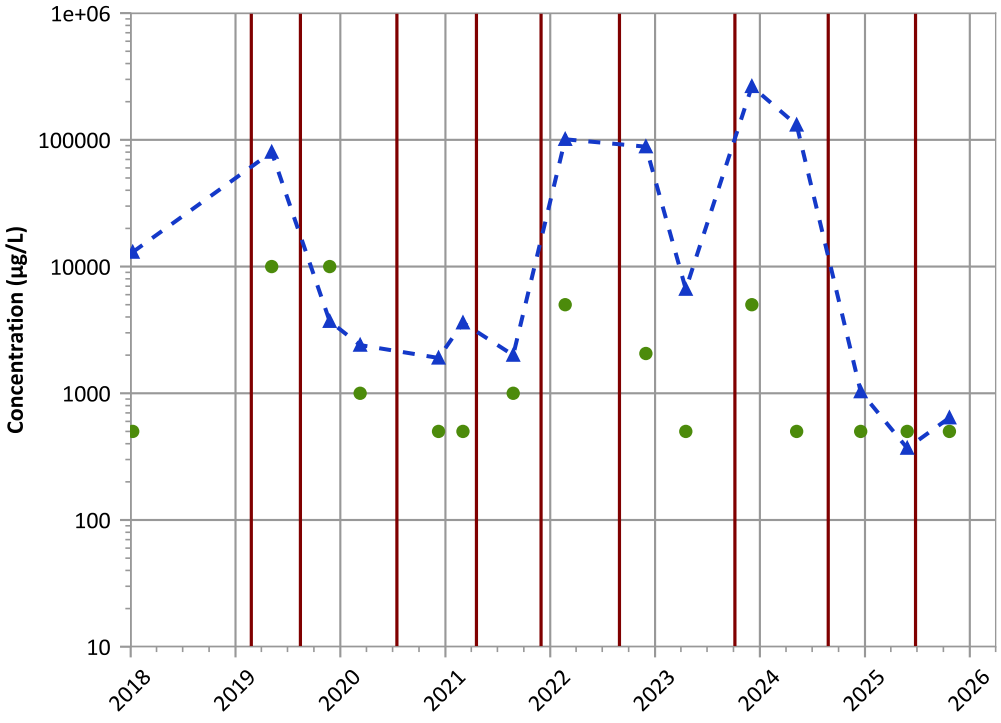
PTX06-ISB325 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

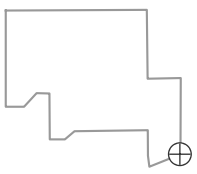


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/08/2018 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

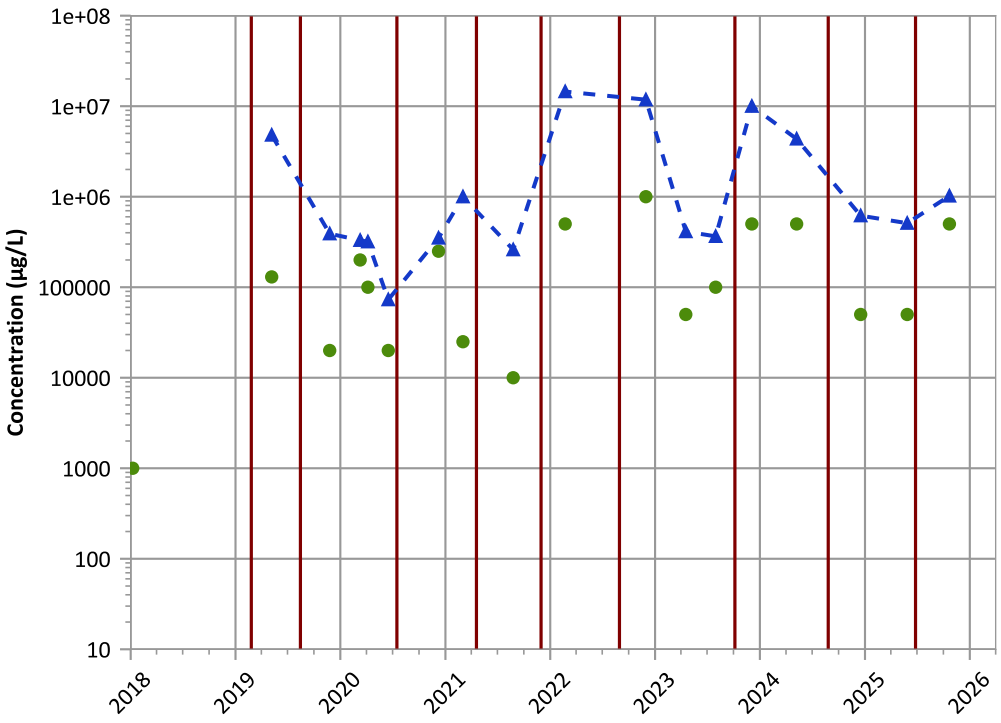
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-ISB325 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend

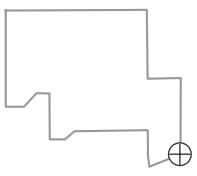


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

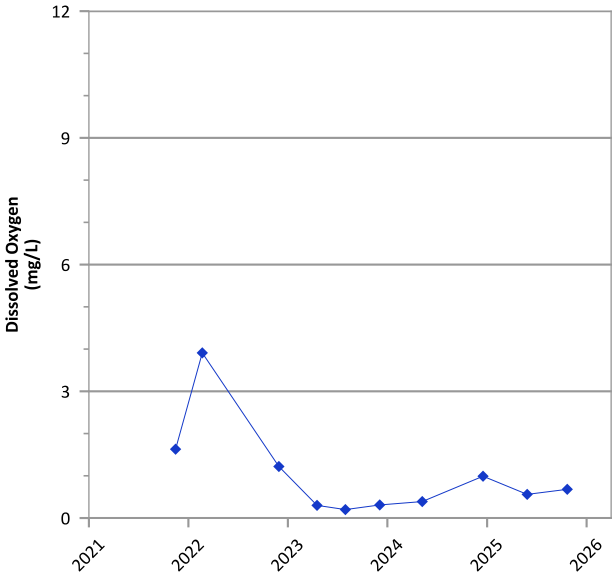
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/08/2018 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

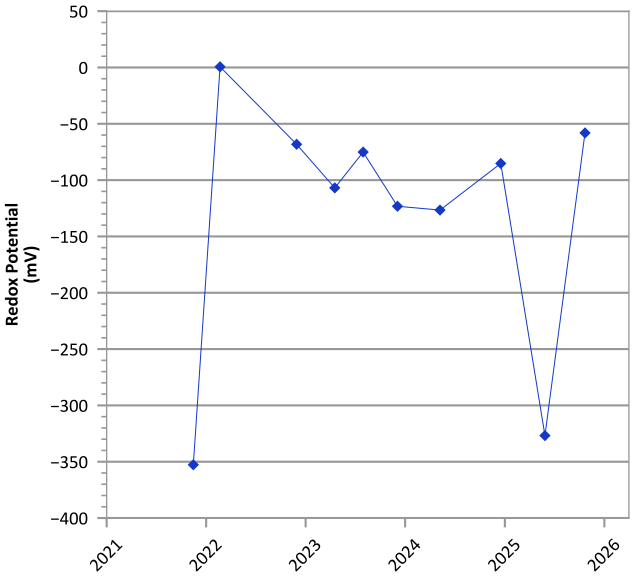
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

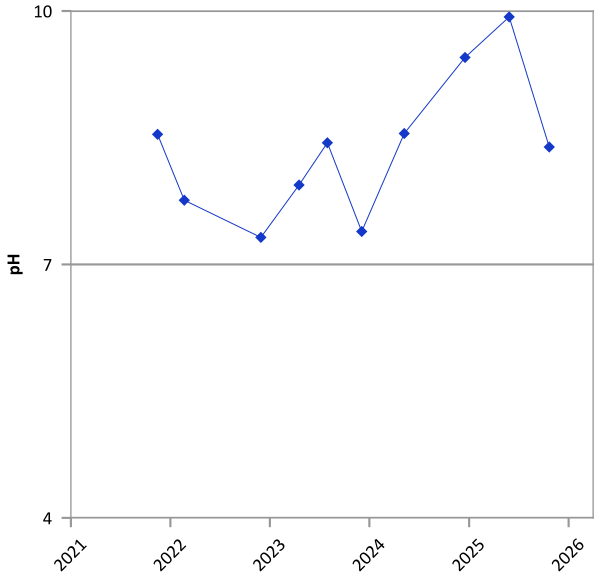
Well Location

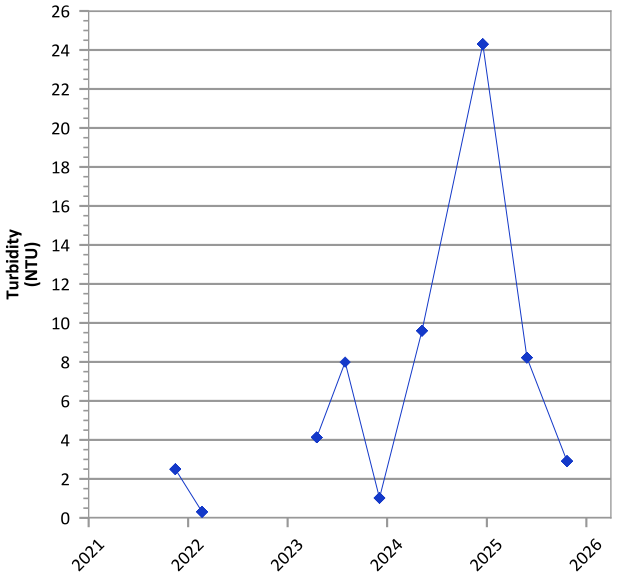


PTX06-ISB331 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

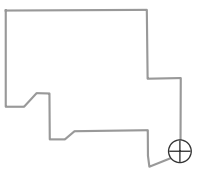






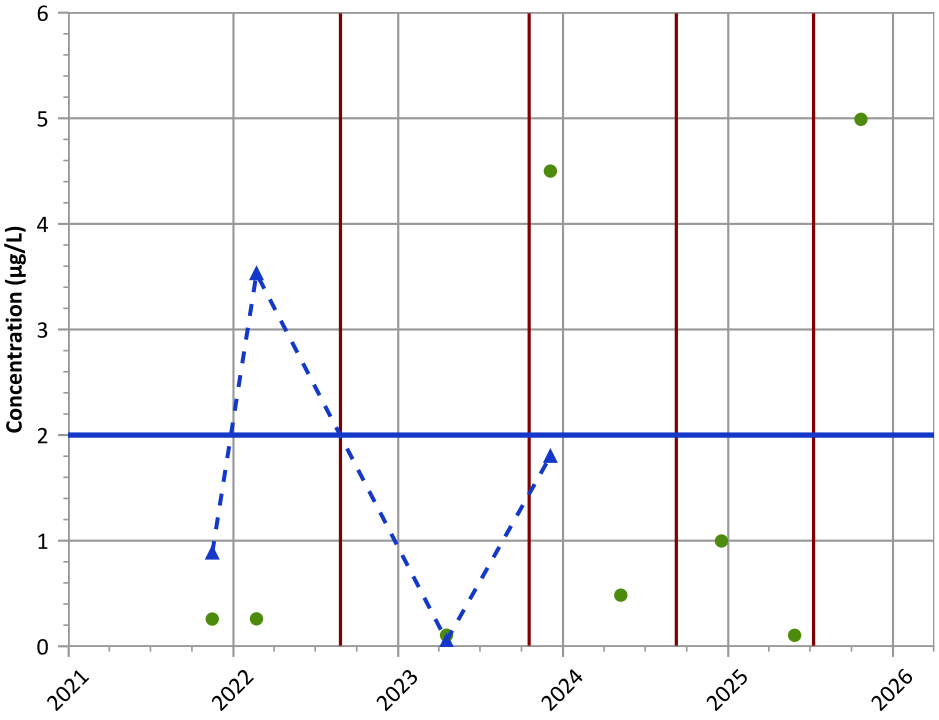


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



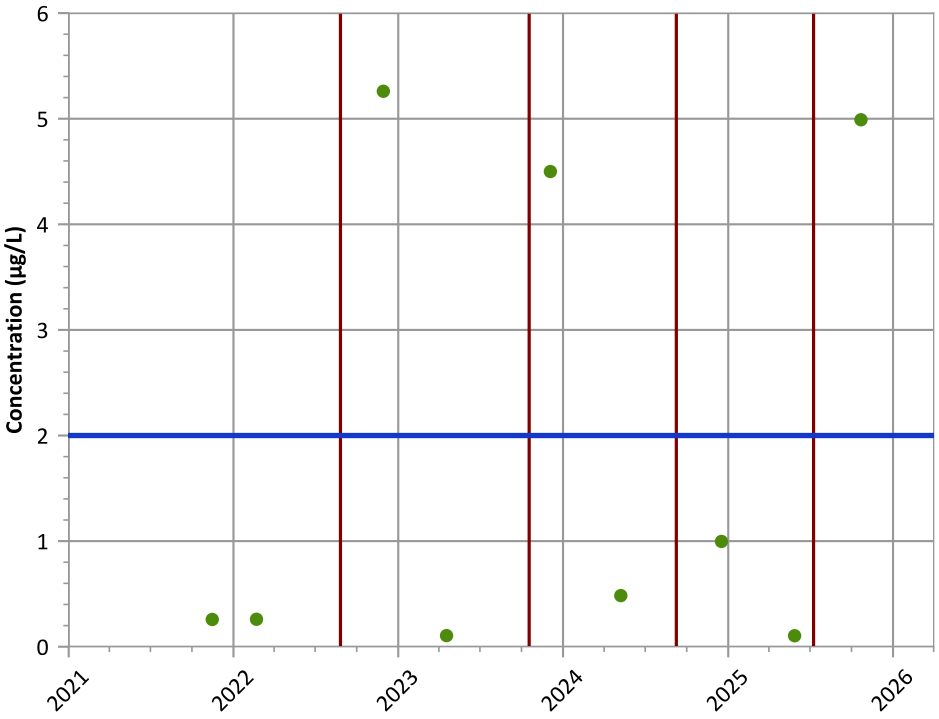
PTX06-ISB331 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

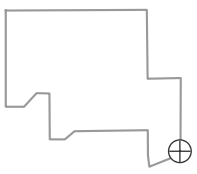


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

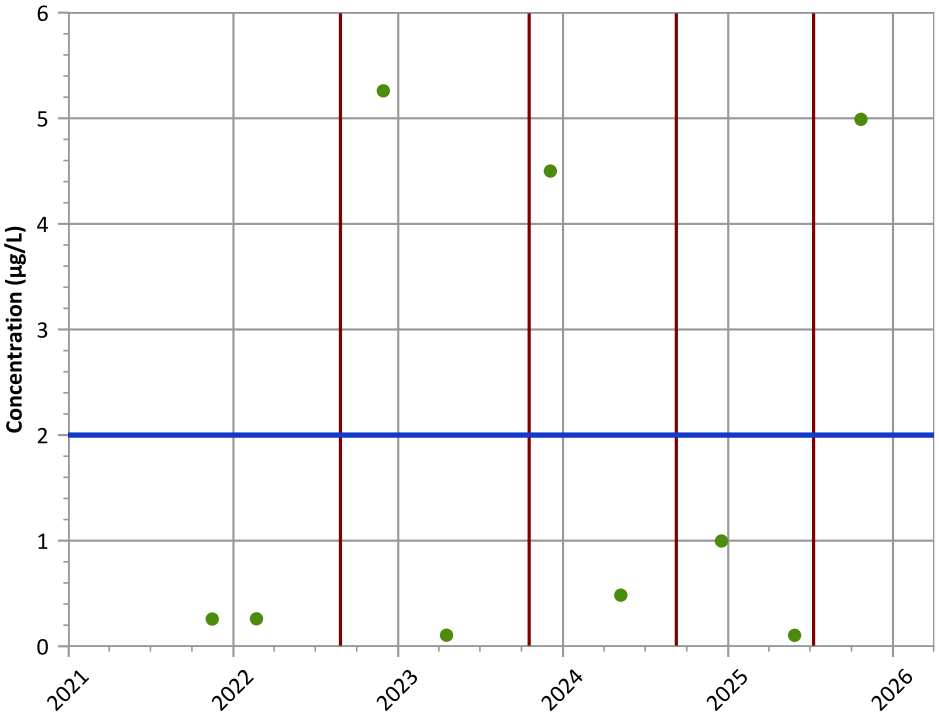
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



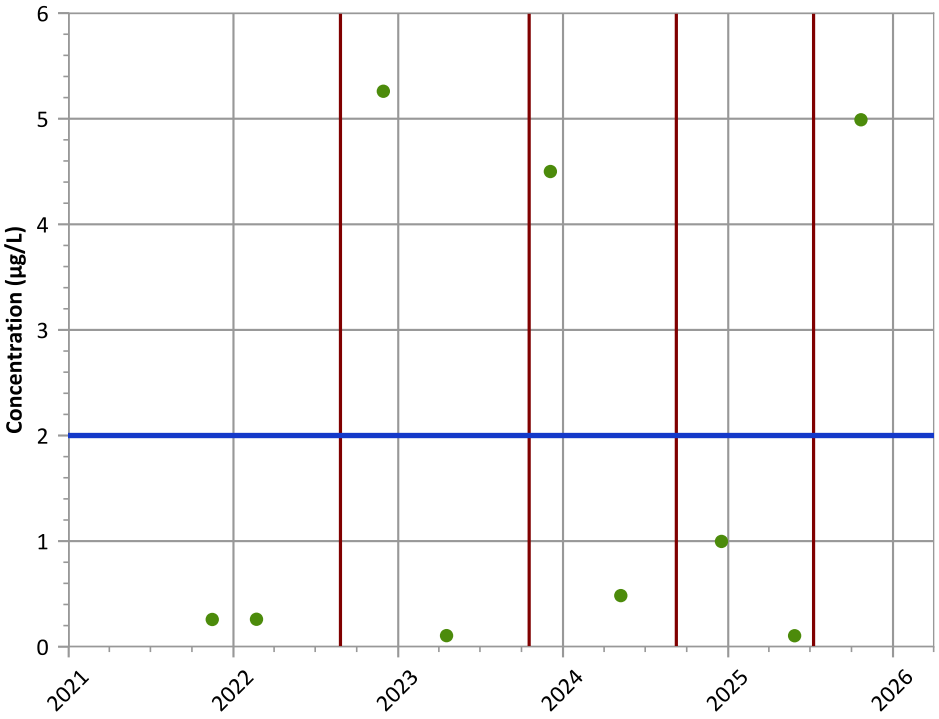
PTX06-ISB331 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

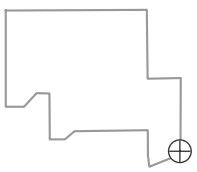


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

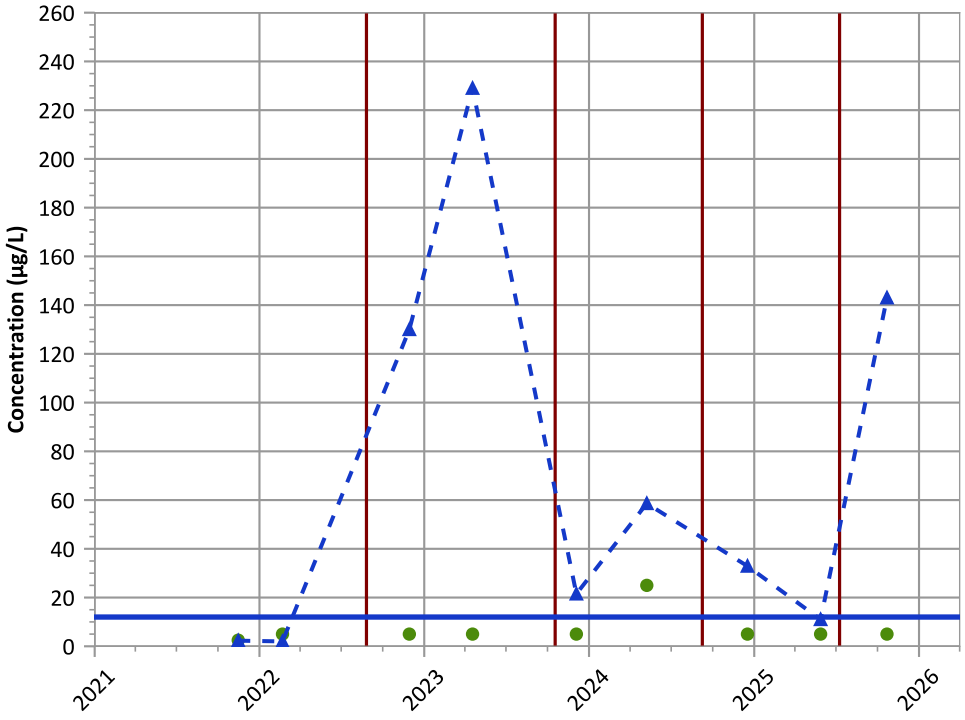
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



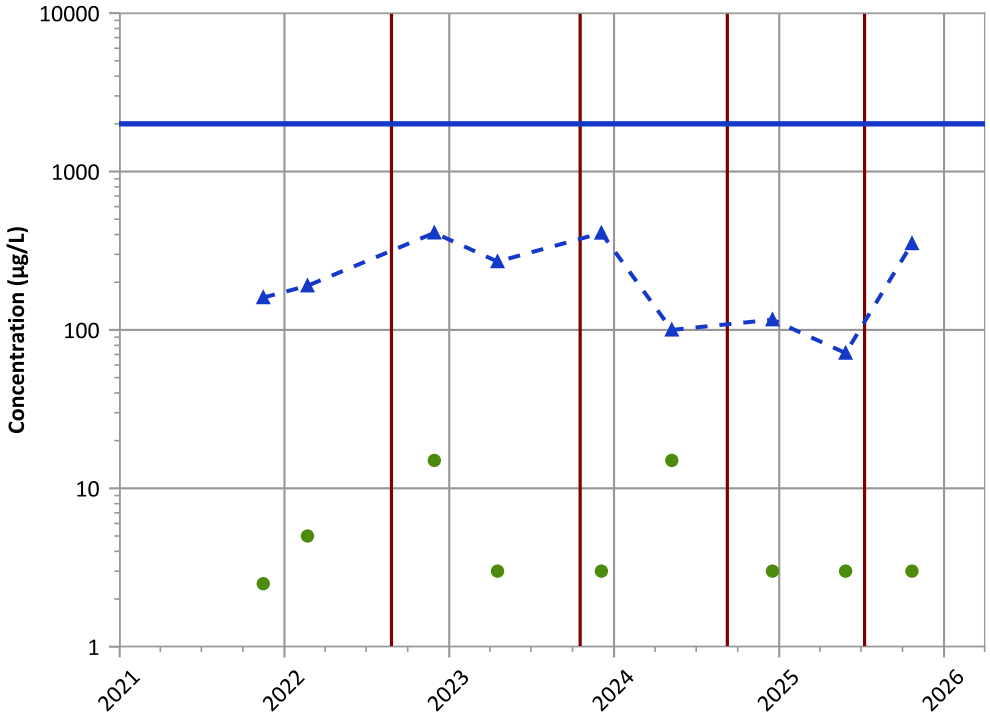
PTX06-ISB331 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Barium Trend

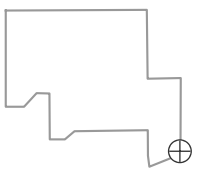


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

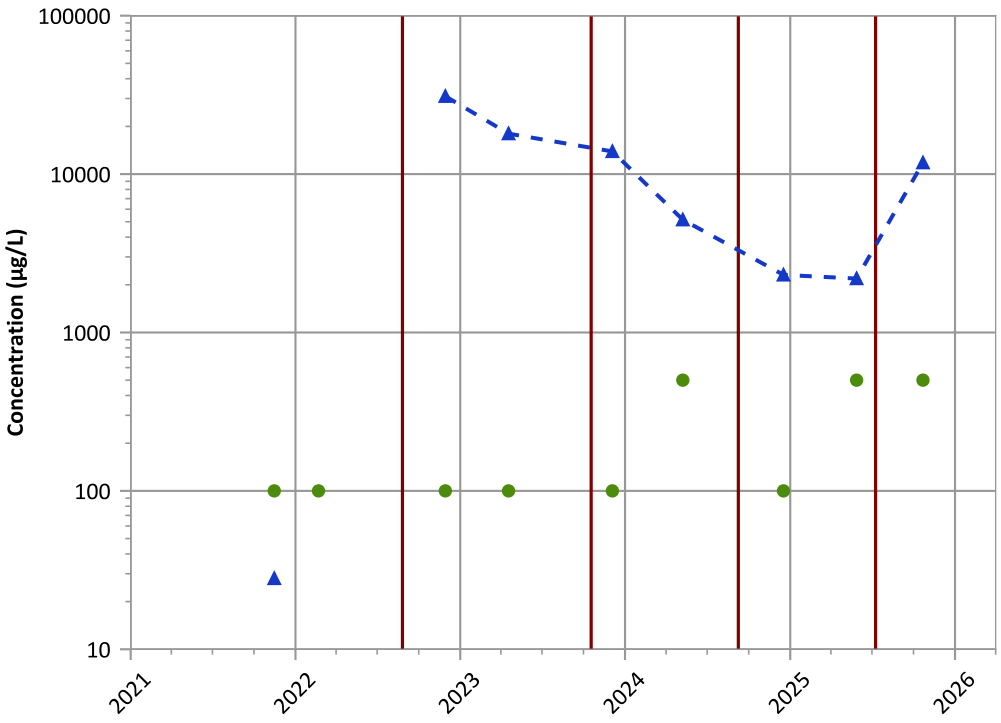
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



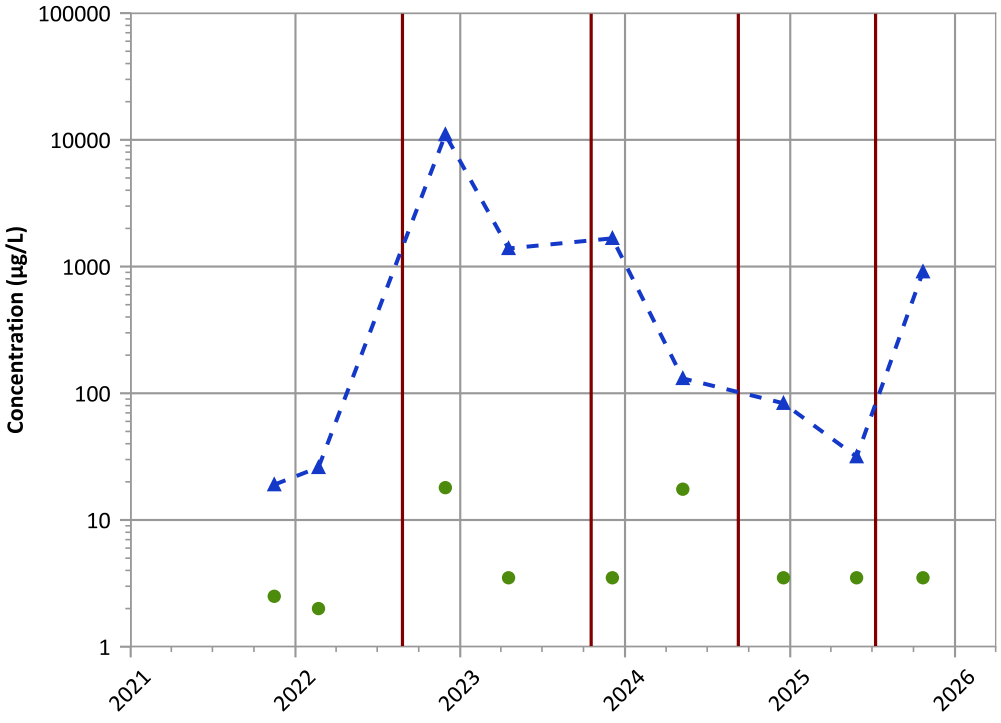
PTX06-ISB331 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Manganese Trend

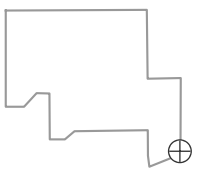


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

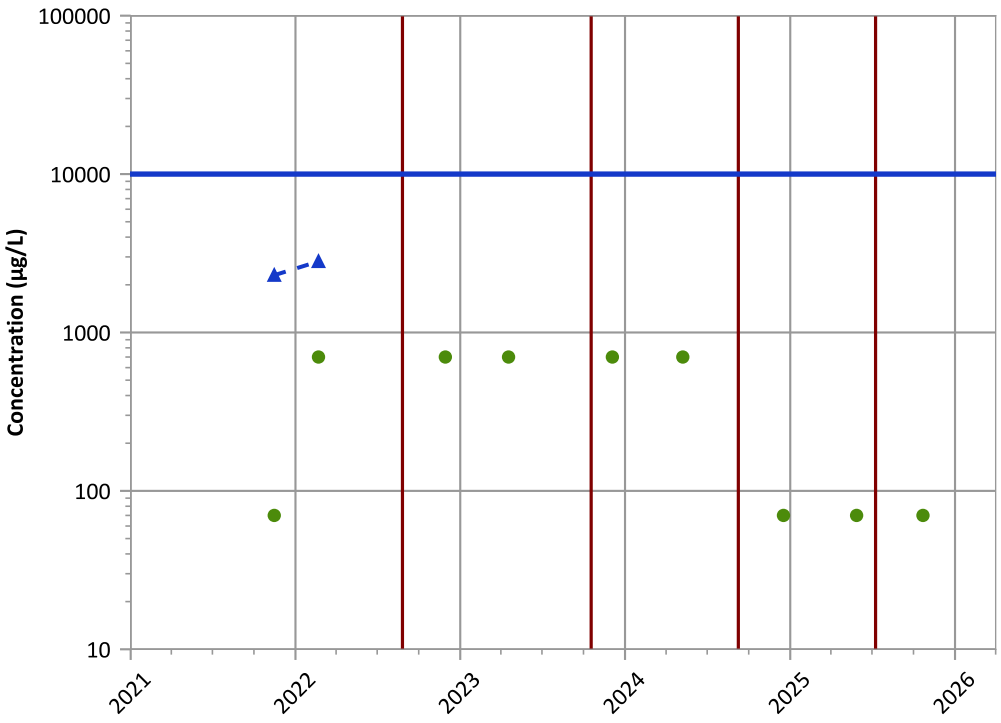
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



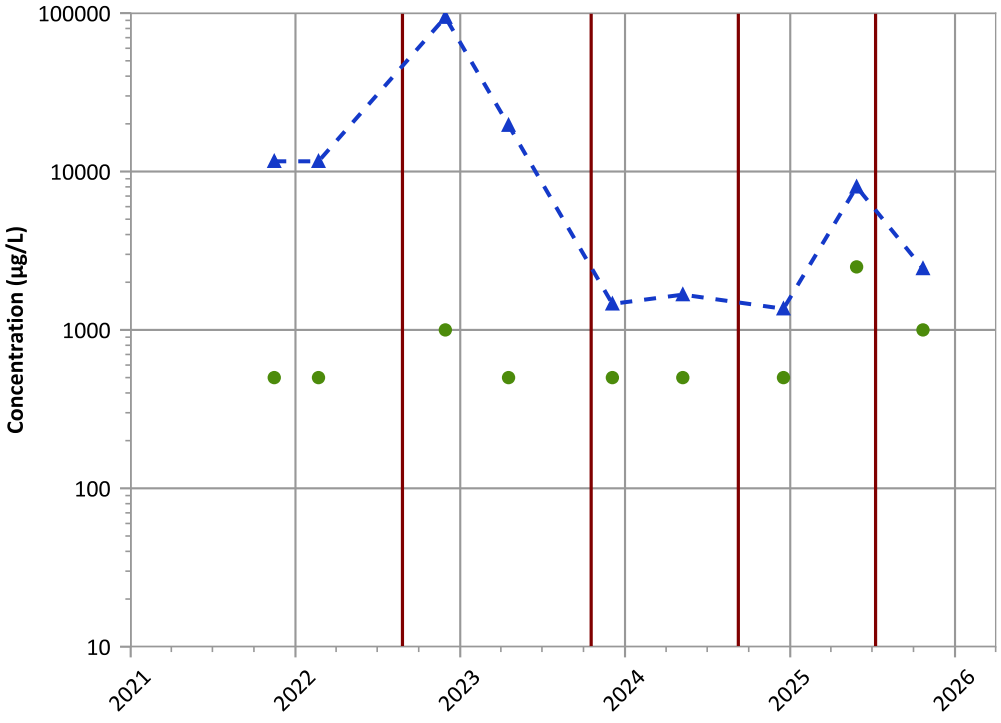
PTX06-ISB331 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

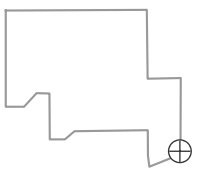


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

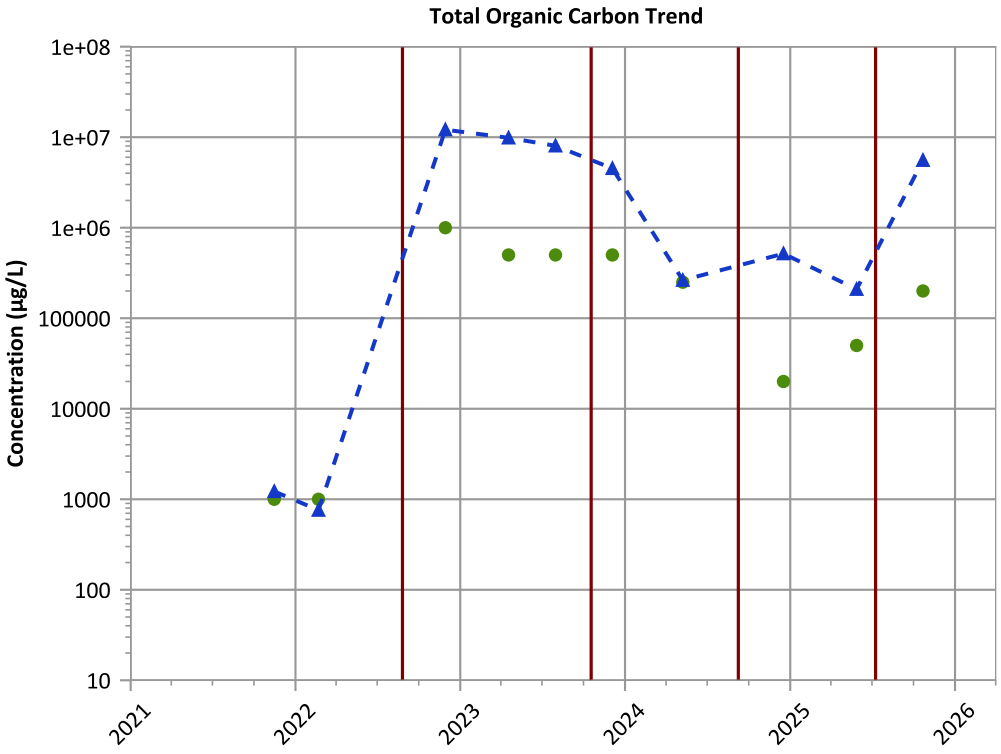
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-ISB331 in Perched Aquifer
USDOE/NNSA Pantex Plant

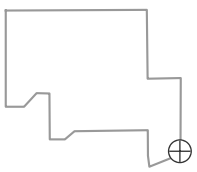


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

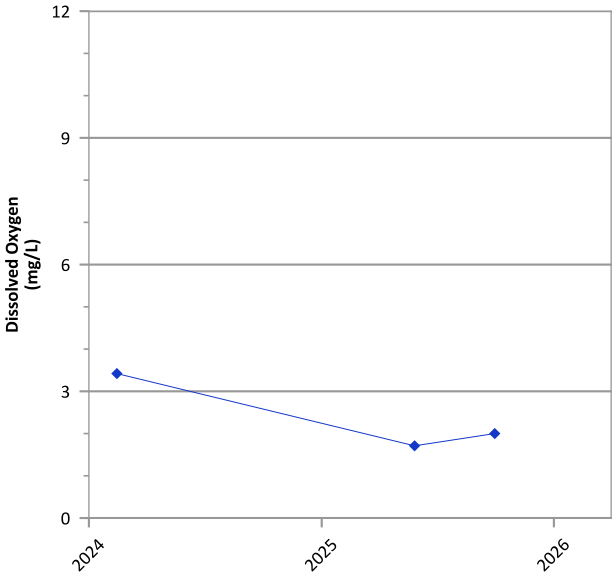
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

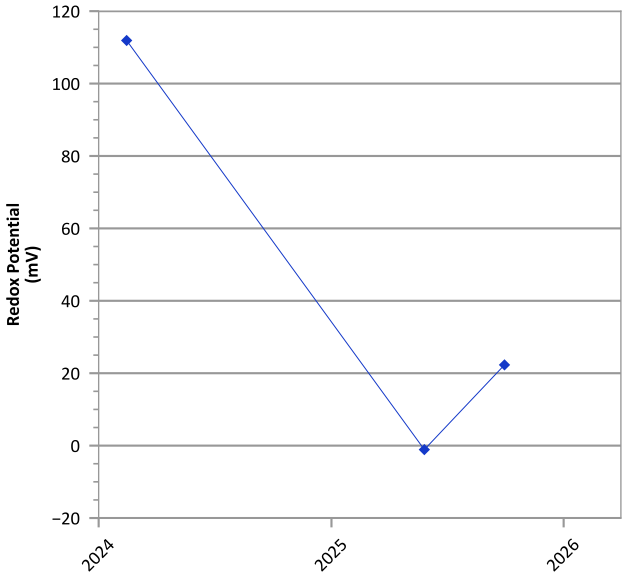
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

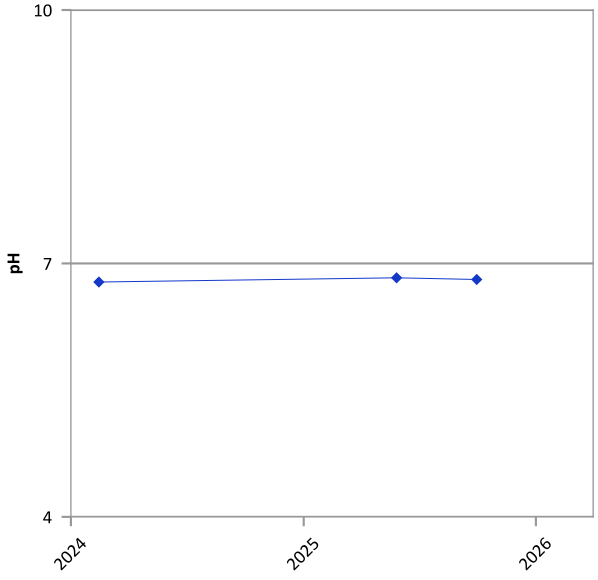
Well Location

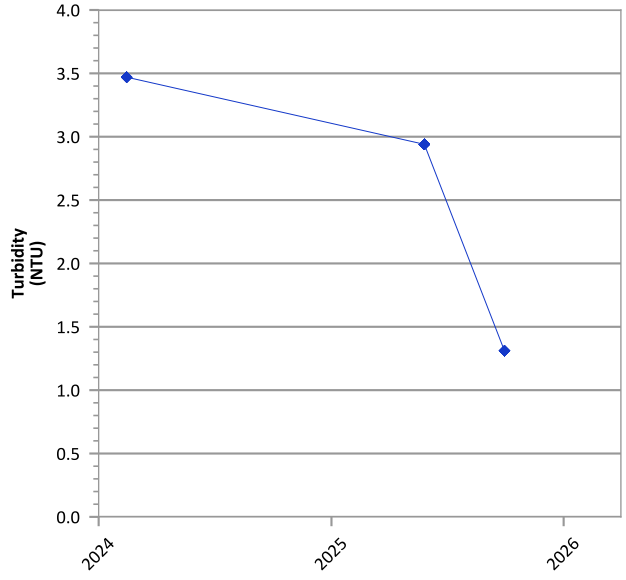


PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



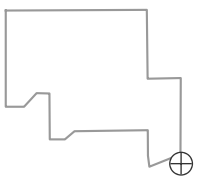






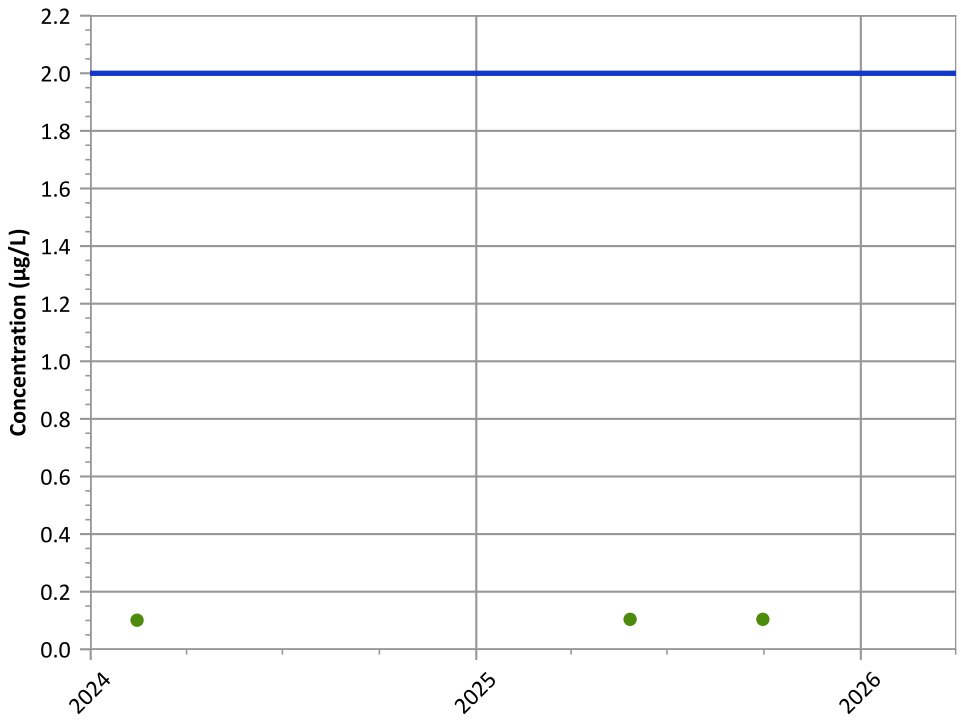
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2024 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Well Location



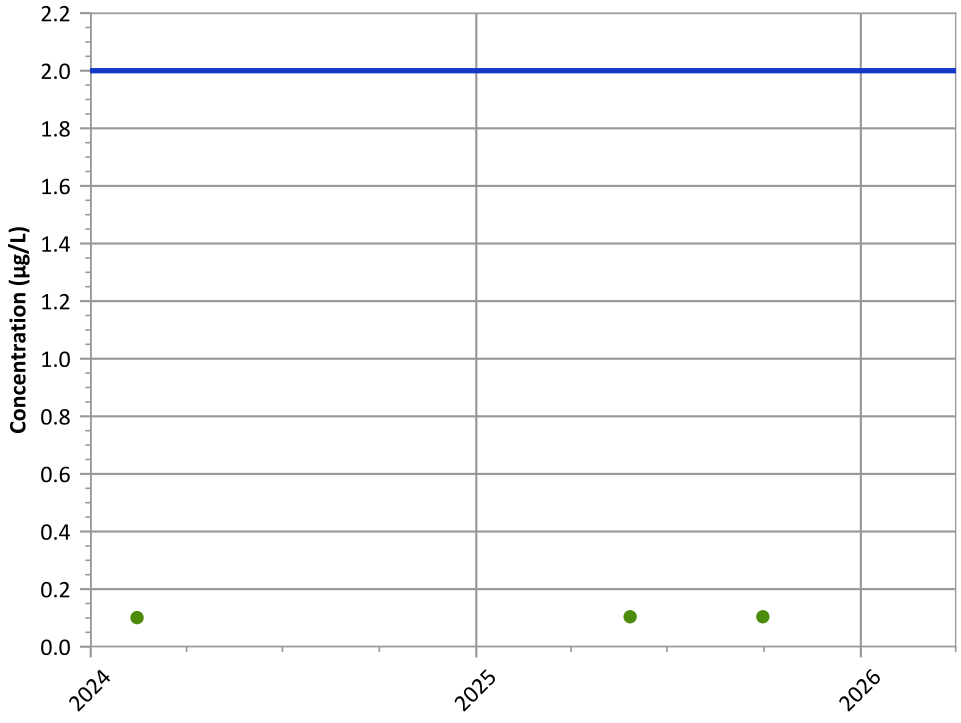
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

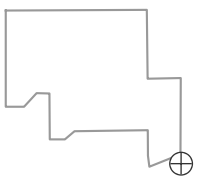


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2024 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

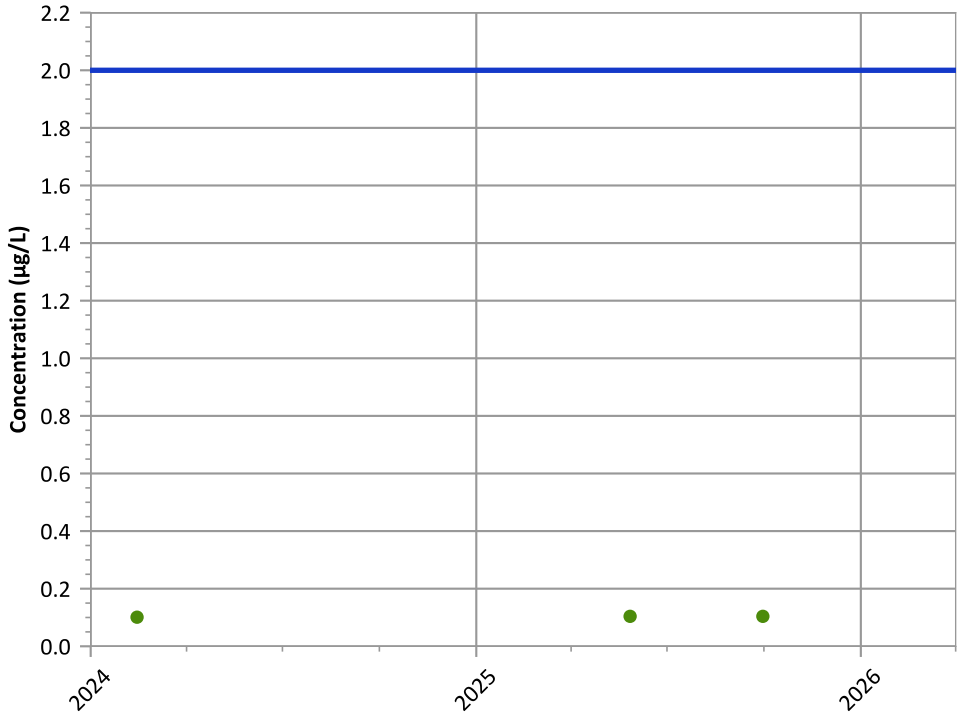
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



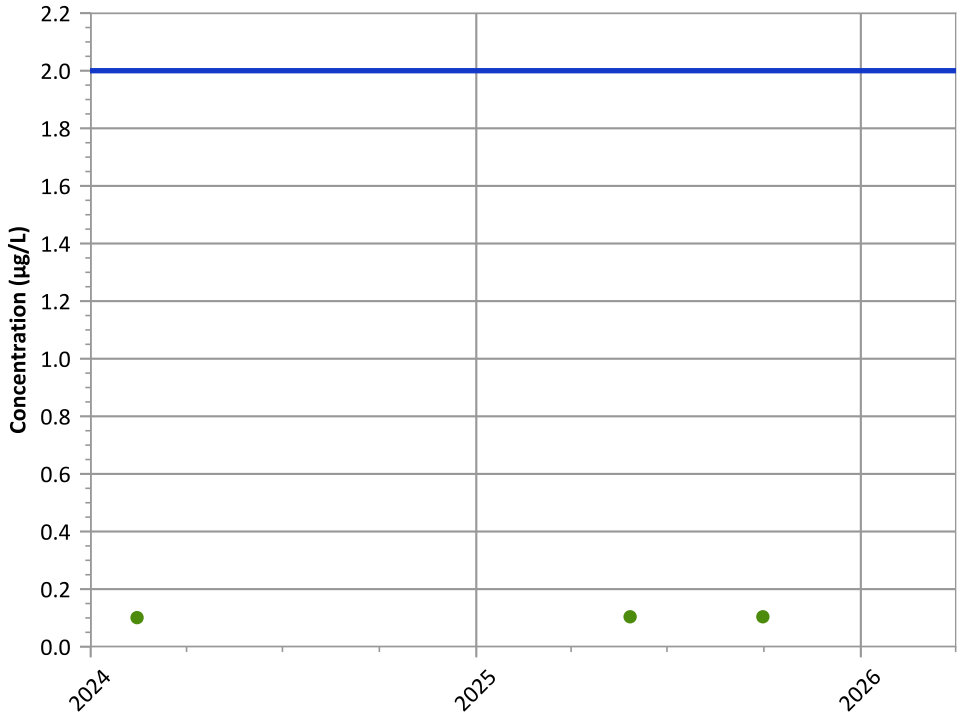
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

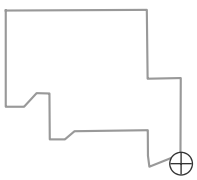


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2024 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

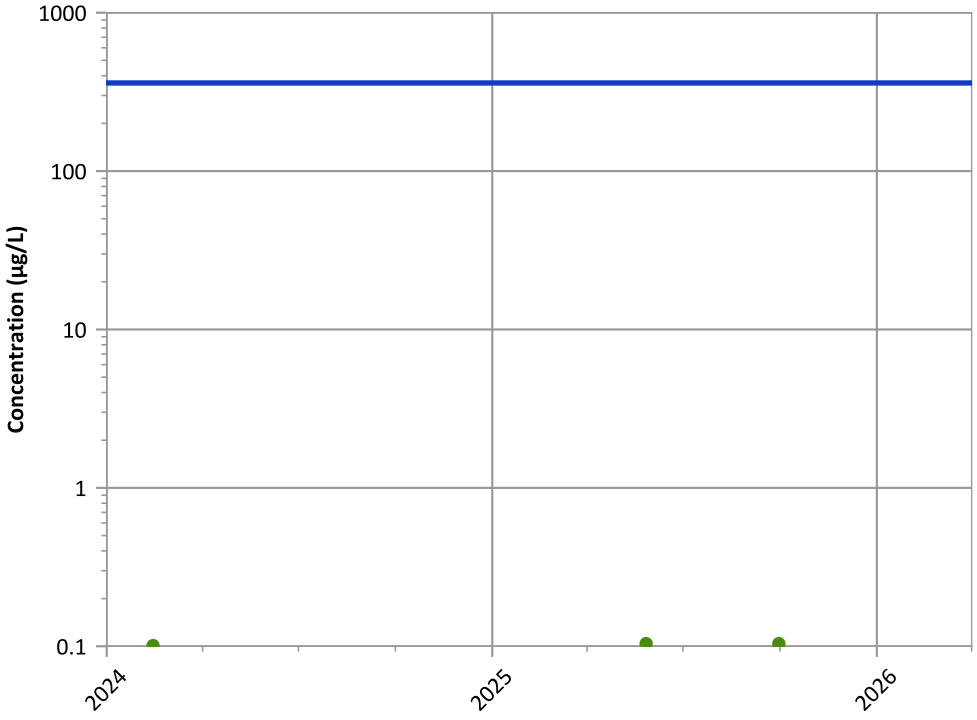
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



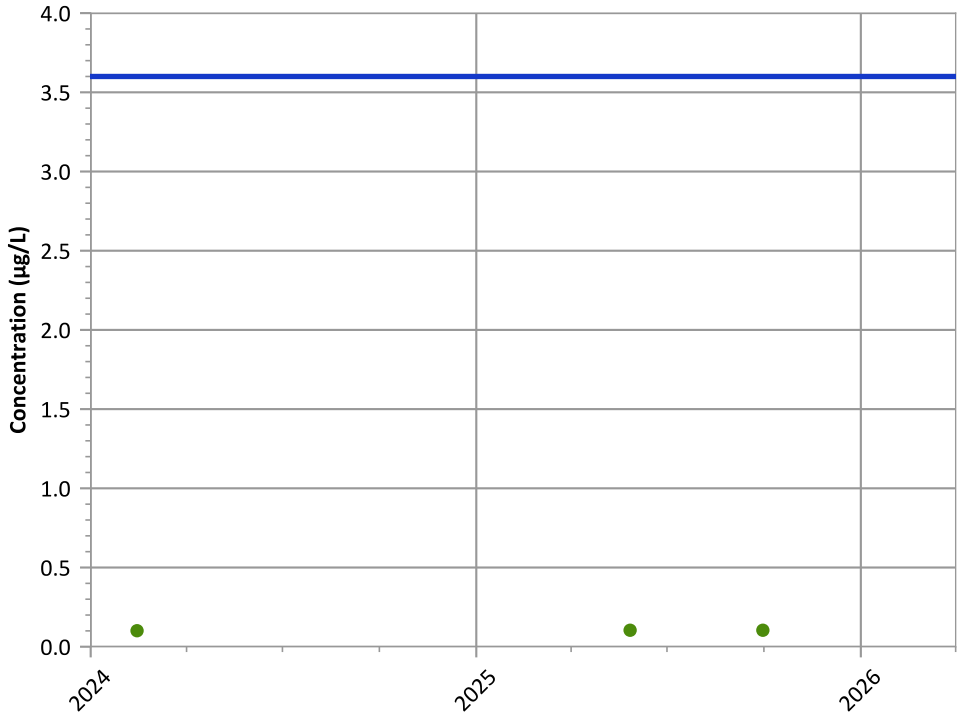
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

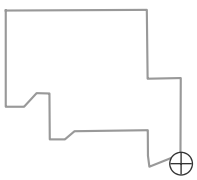


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2024 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

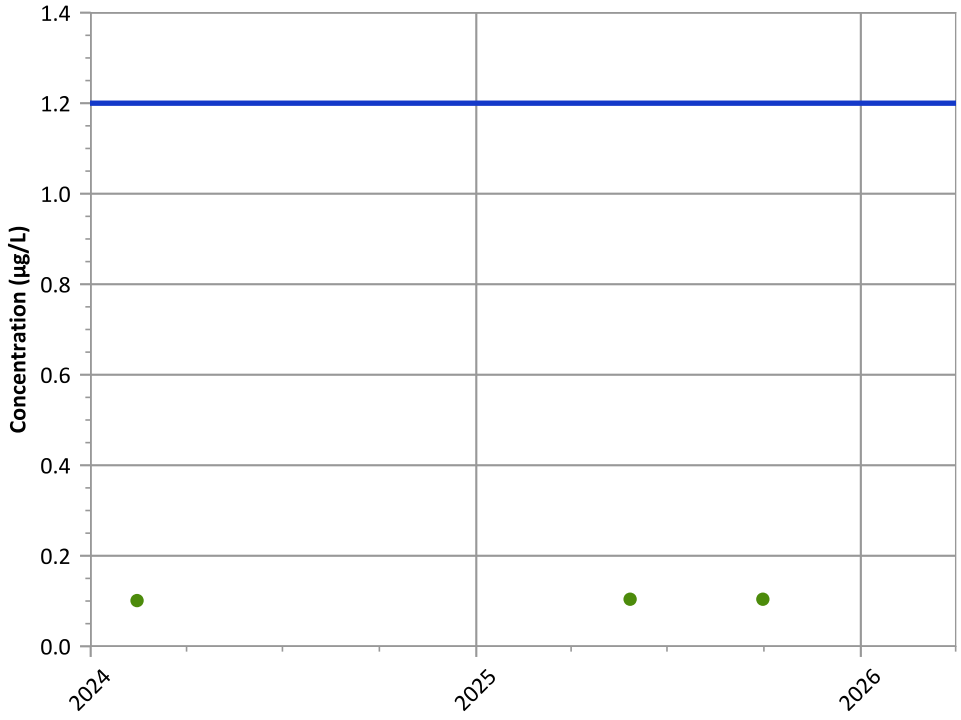
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



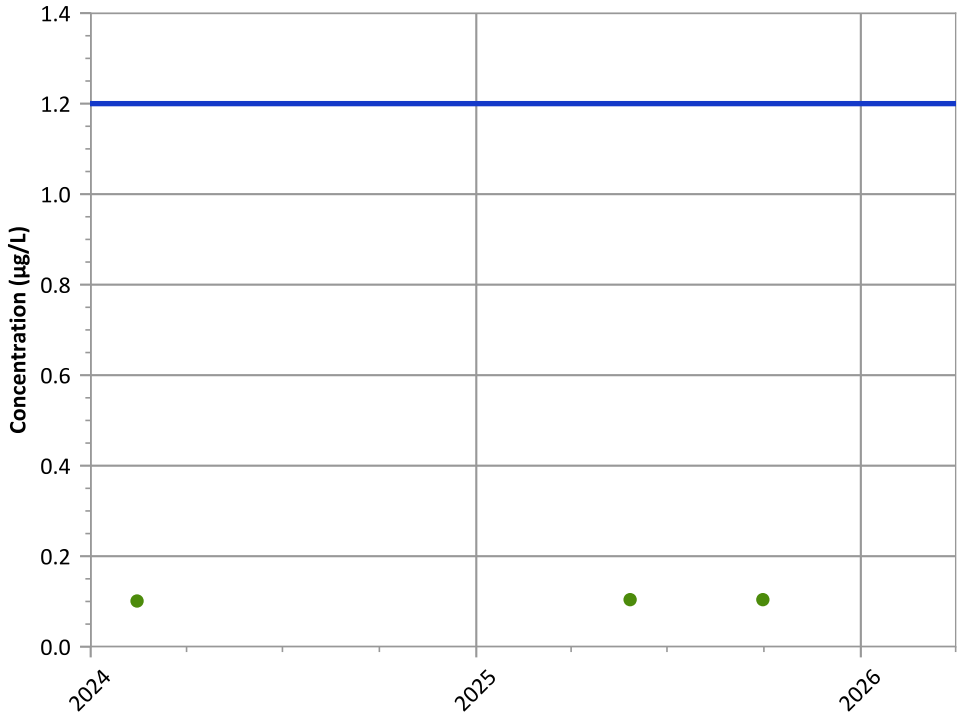
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

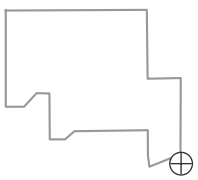


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2024 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

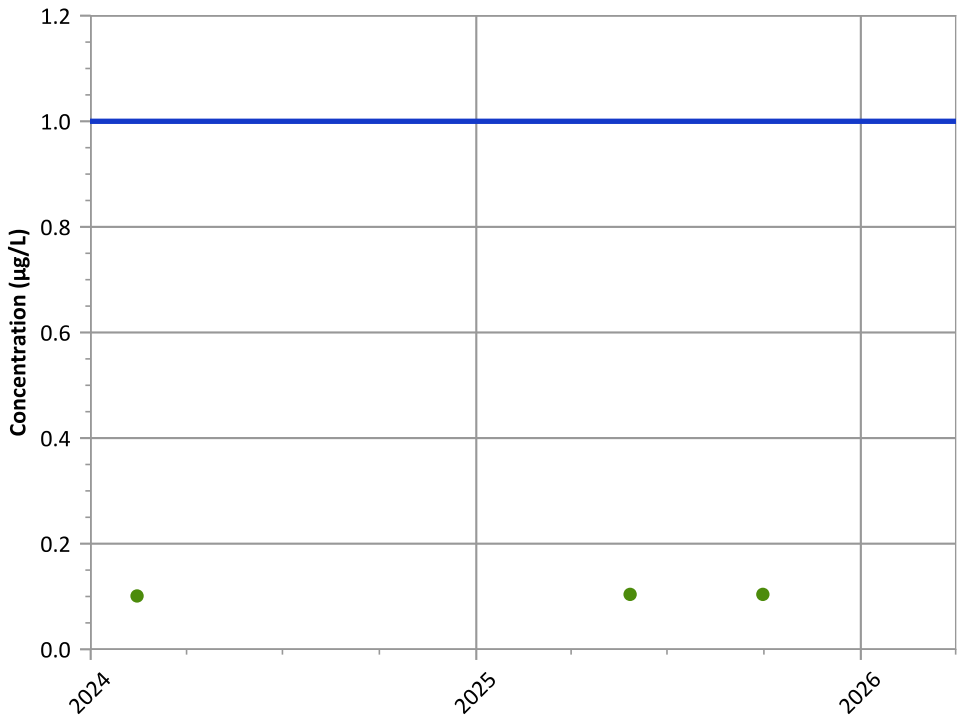
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



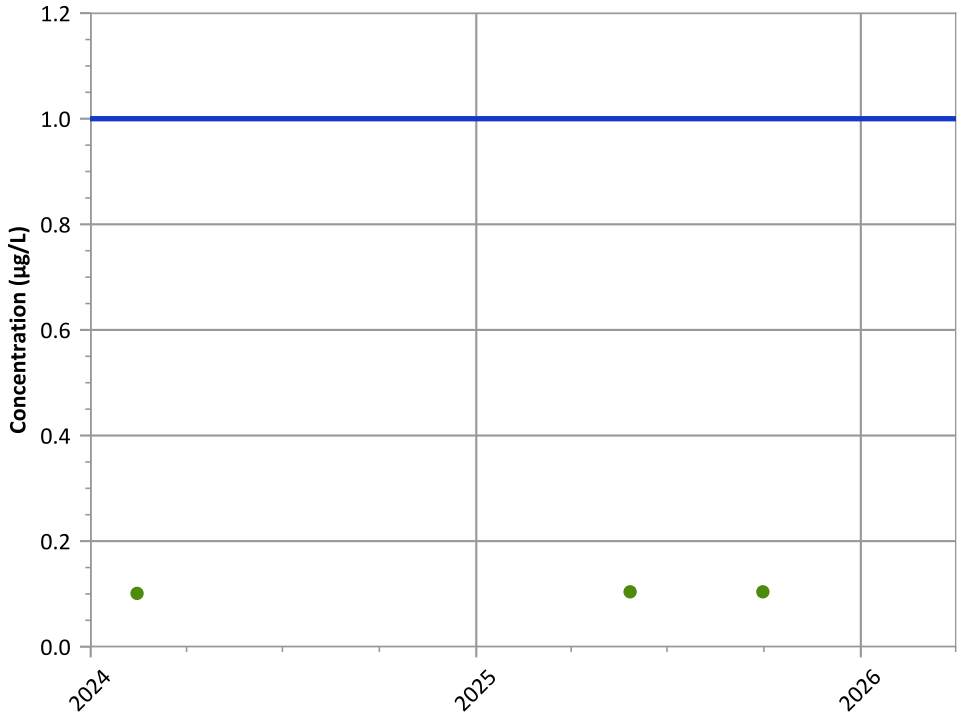
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

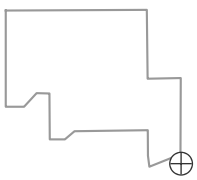


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2024 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

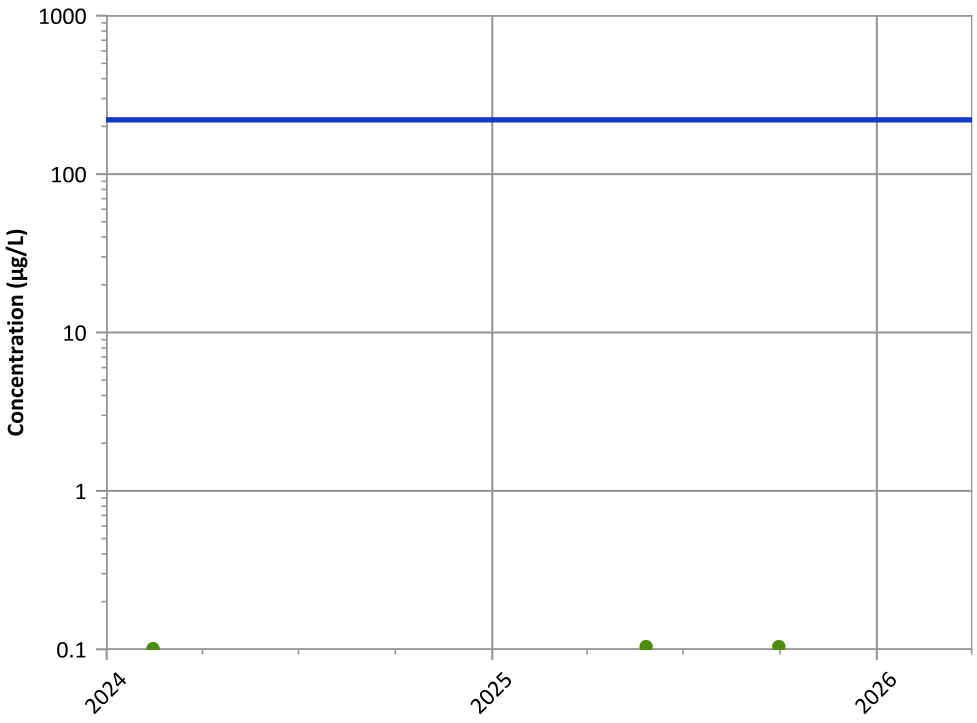
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



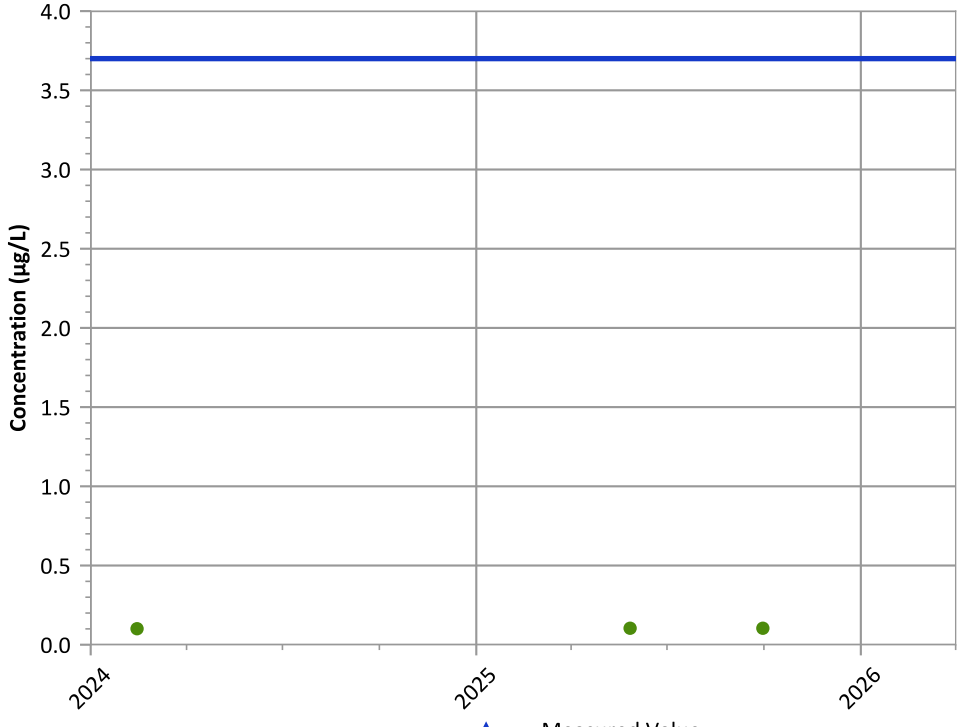
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend

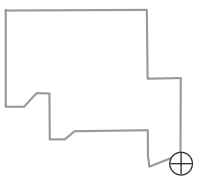


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2024 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

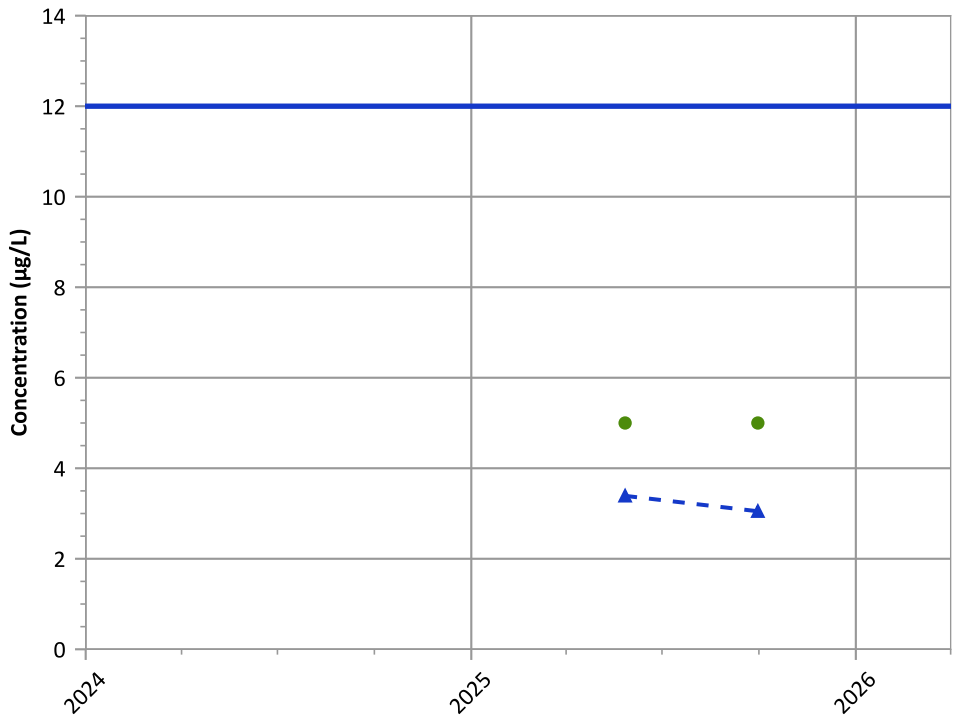
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



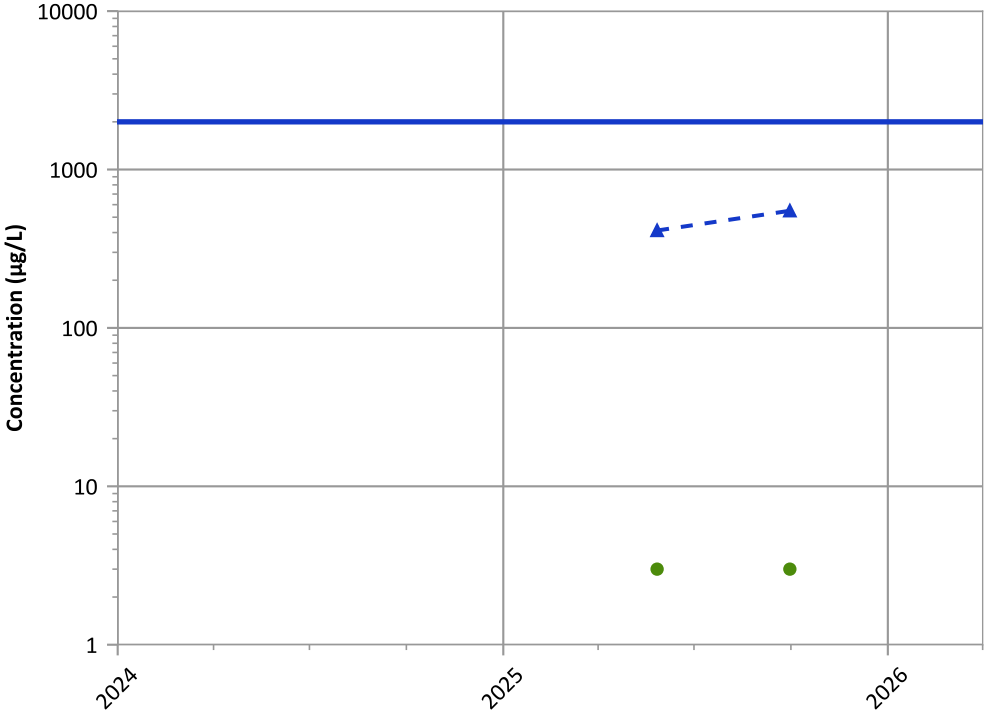
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Barium Trend

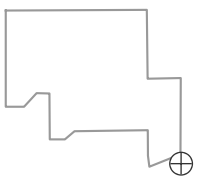


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

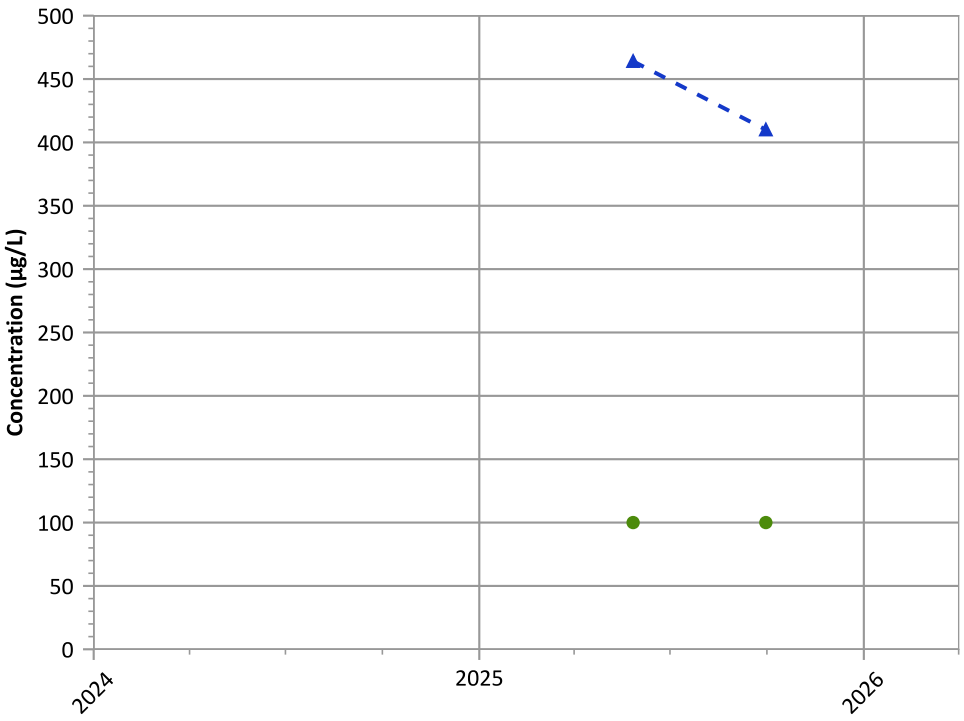
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



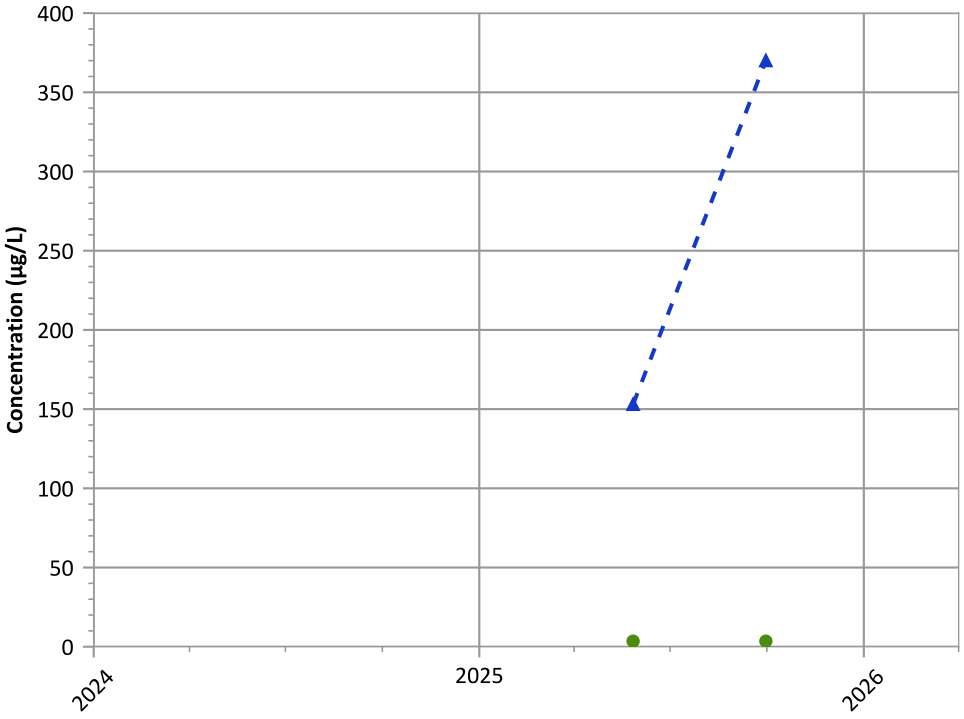
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Manganese Trend

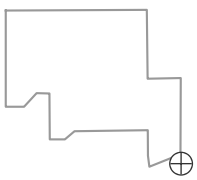


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

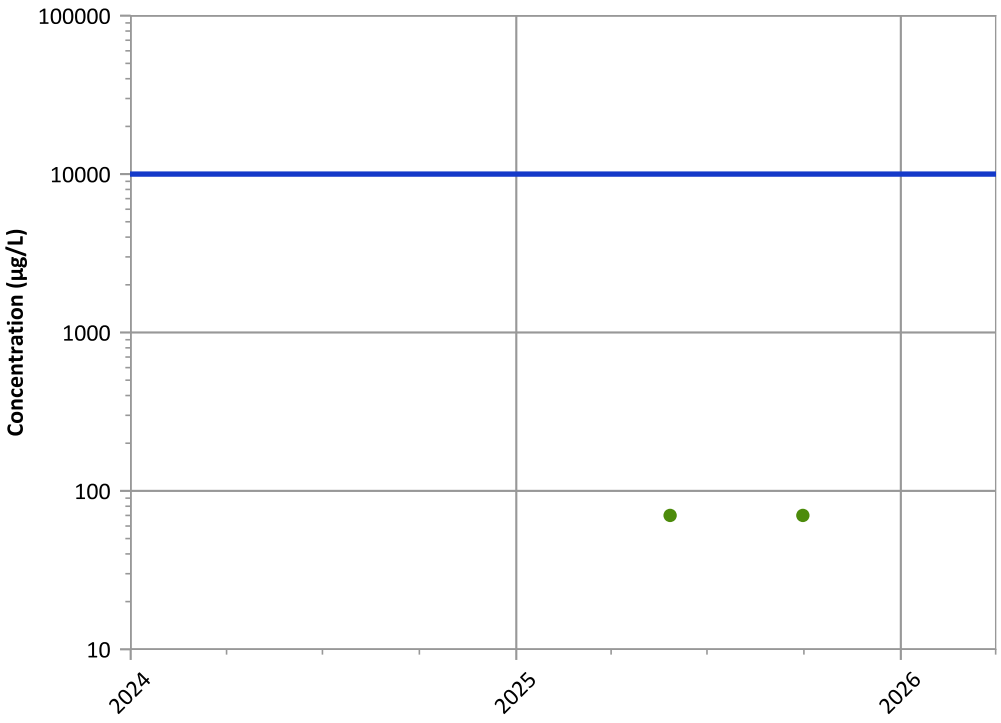
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



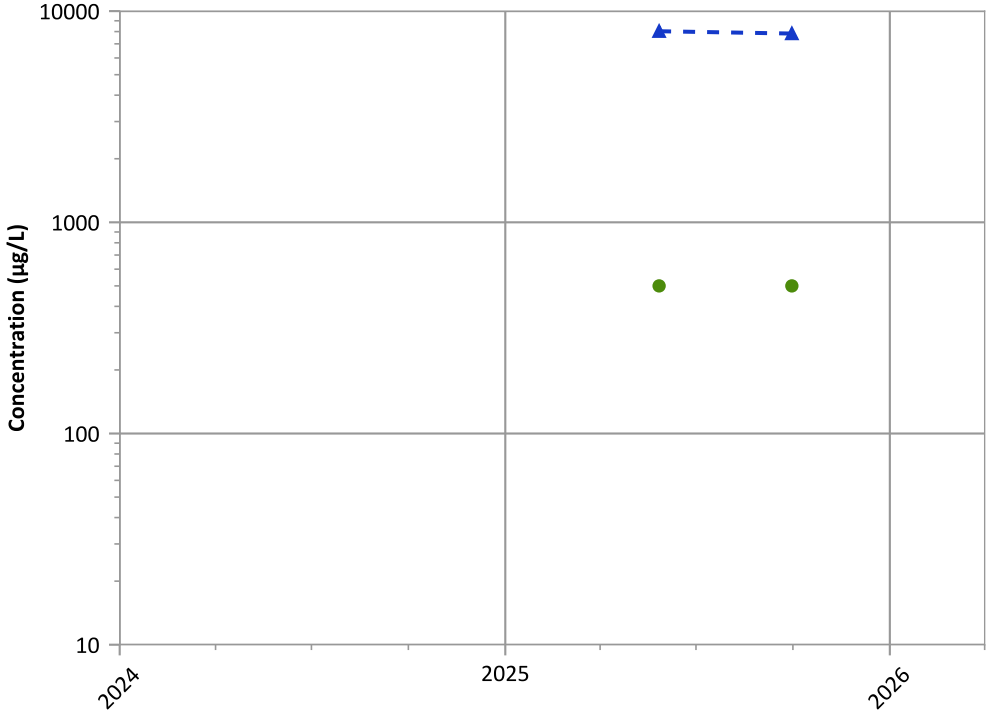
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Sulfate (as SO4) Trend

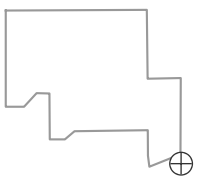


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/27/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

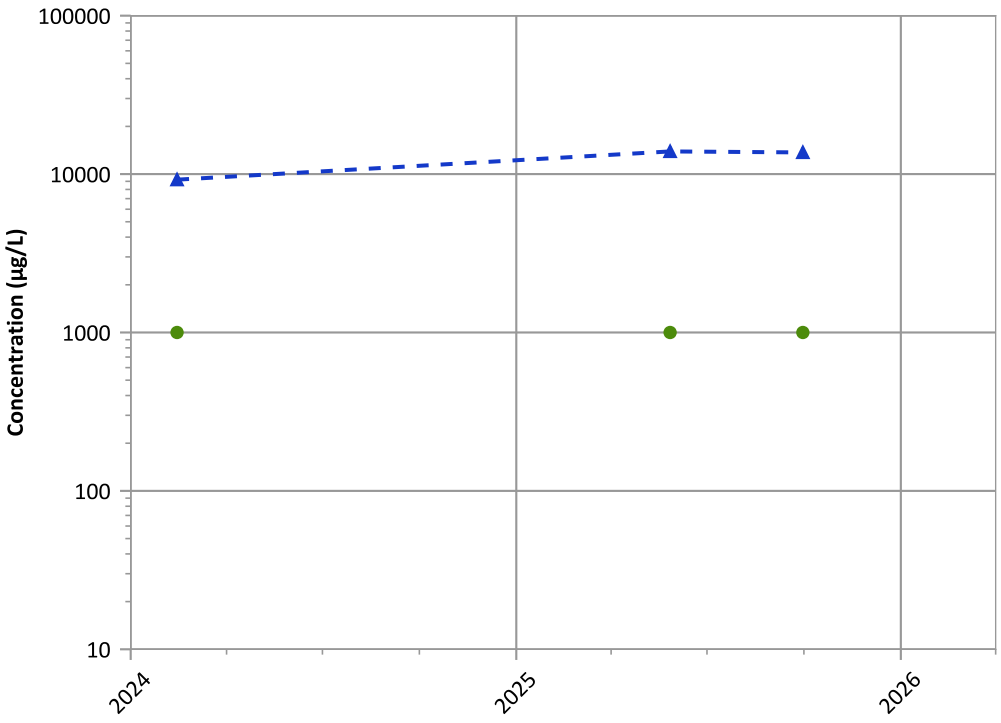
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



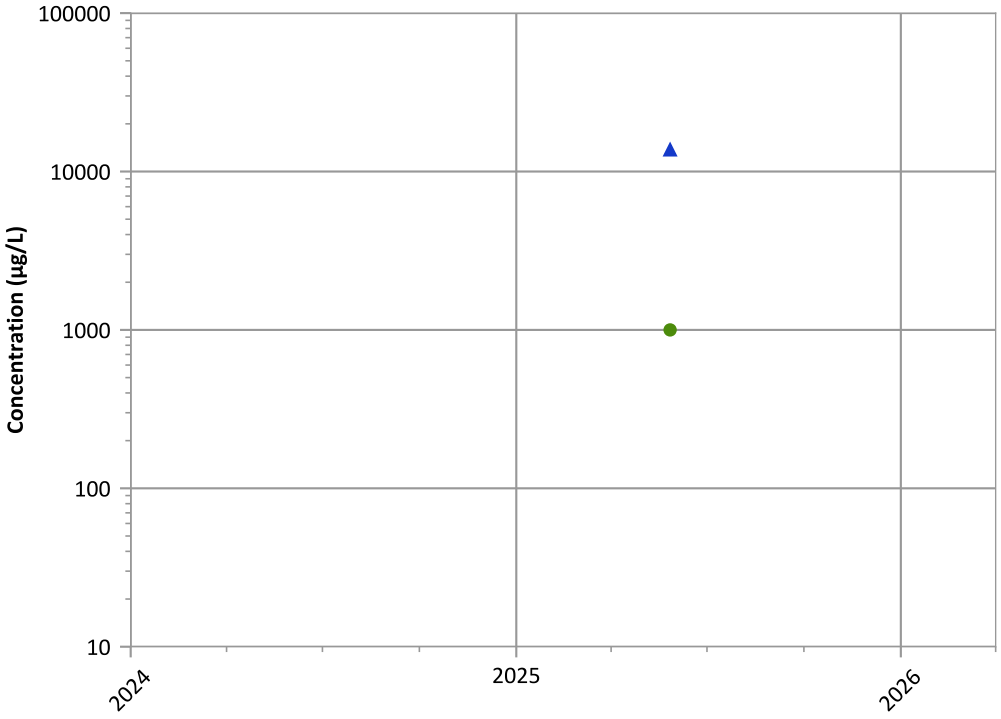
PTX06-ISB447 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Dissolved Organic Carbon (DOC) Trend

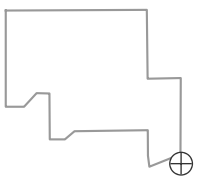


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

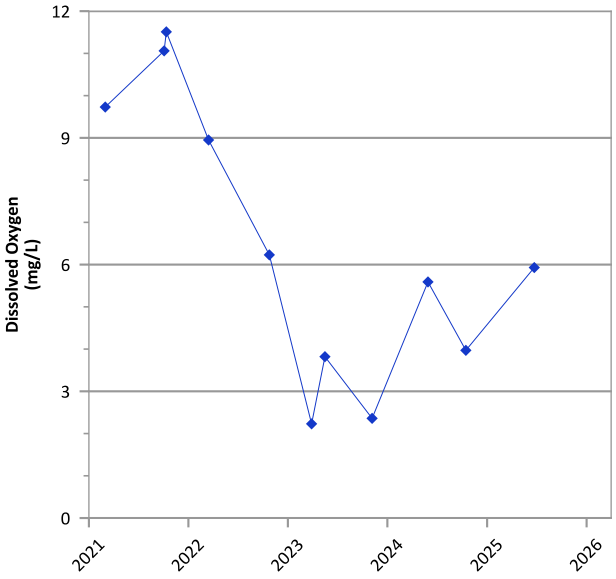
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/14/2024 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

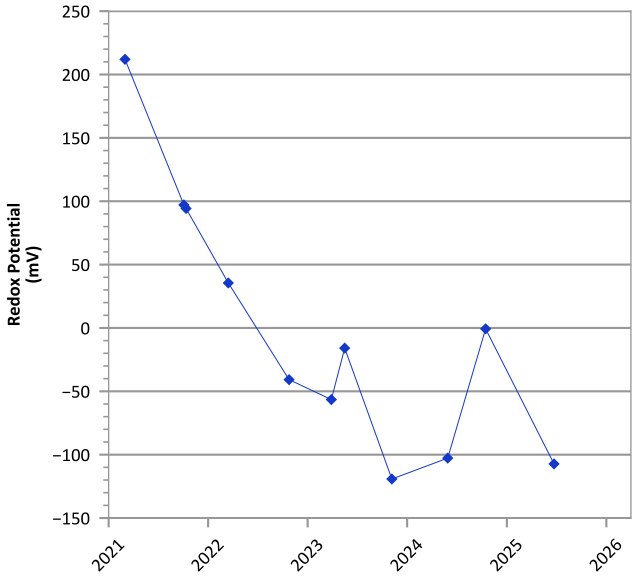
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

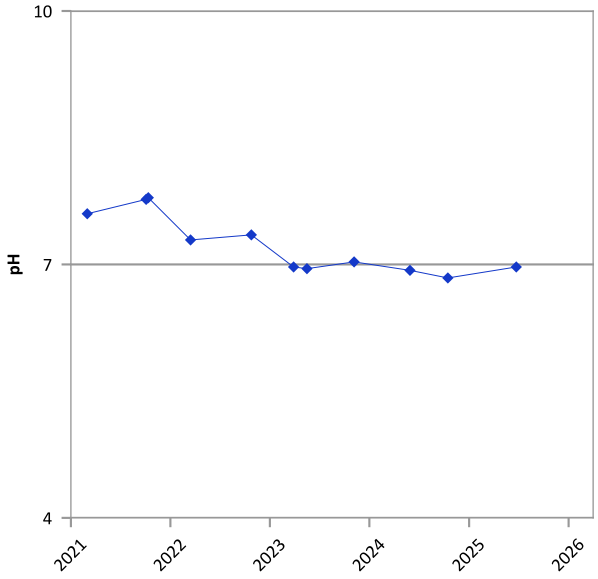
Well Location

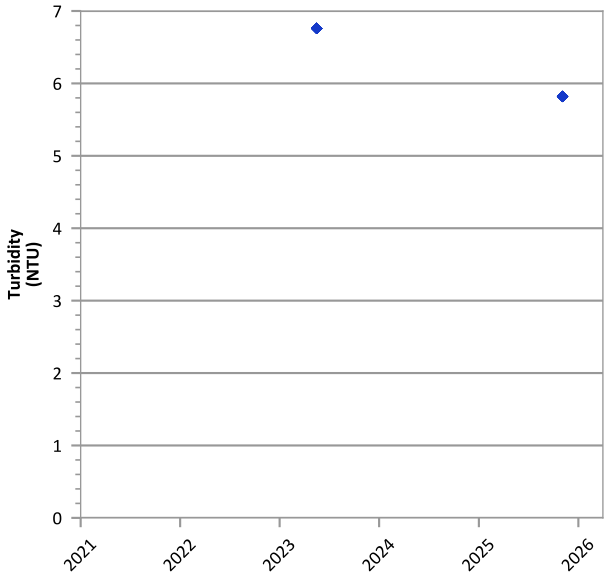


PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

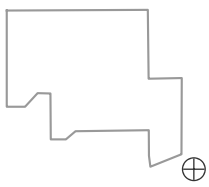






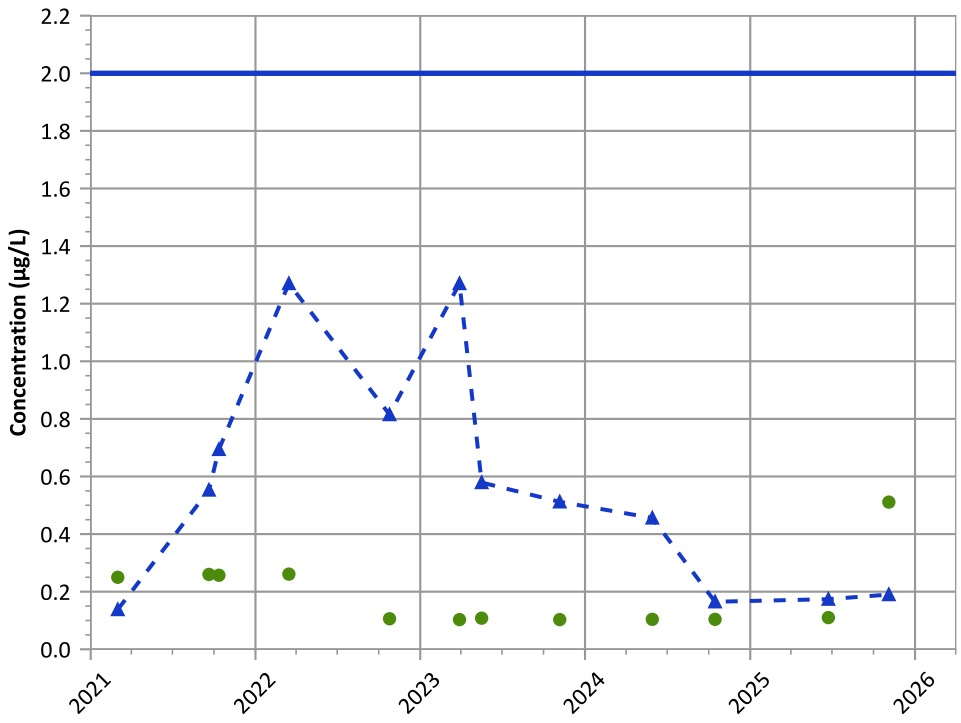


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 06/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



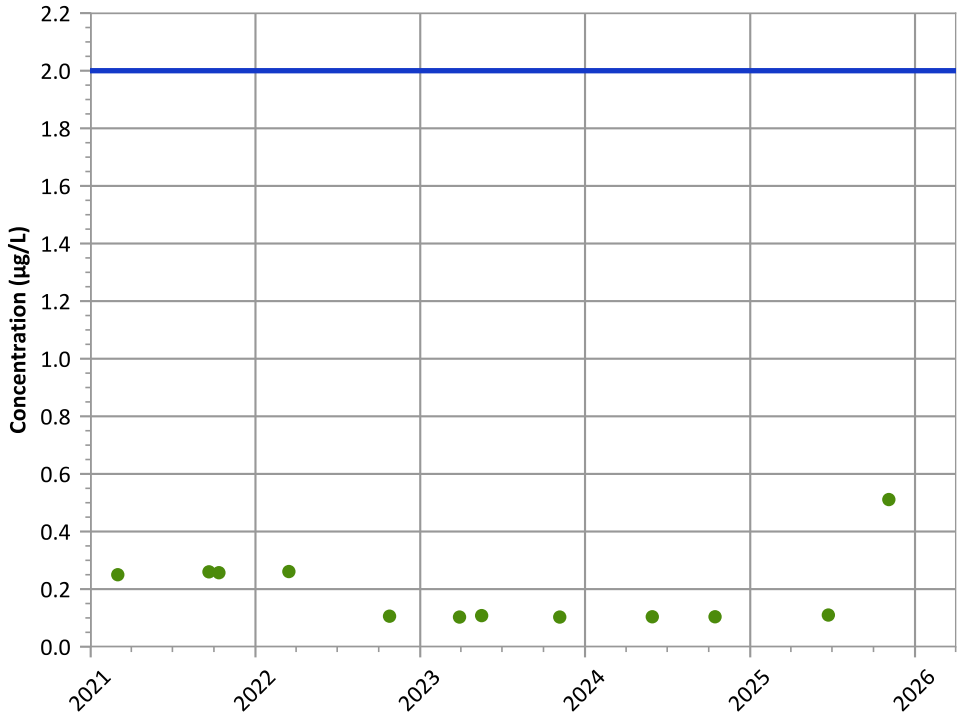
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

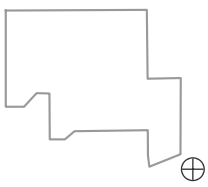


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

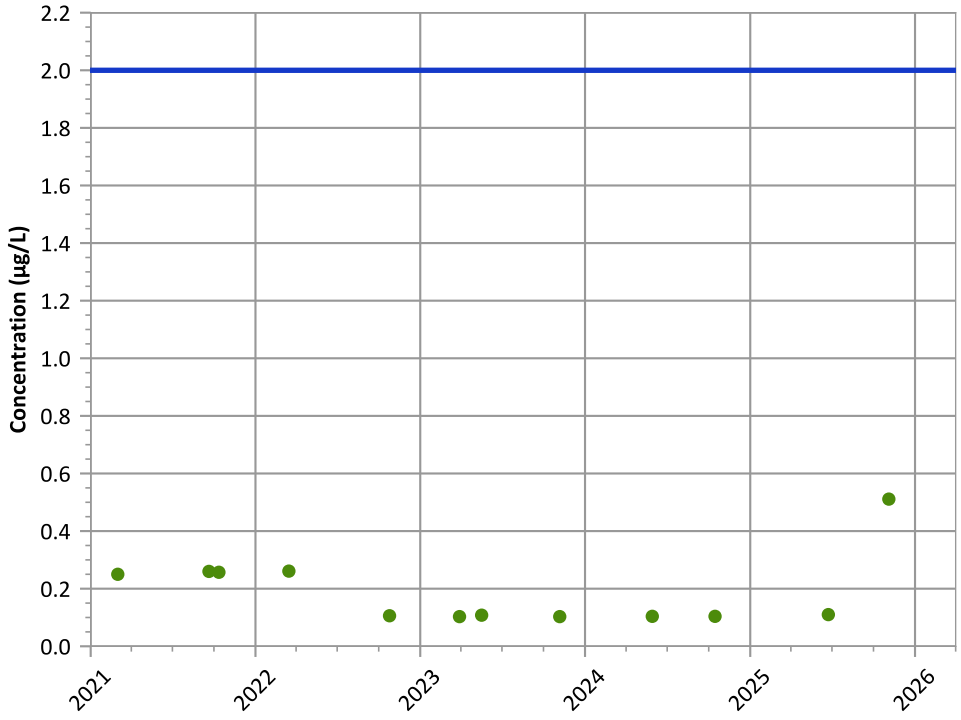
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



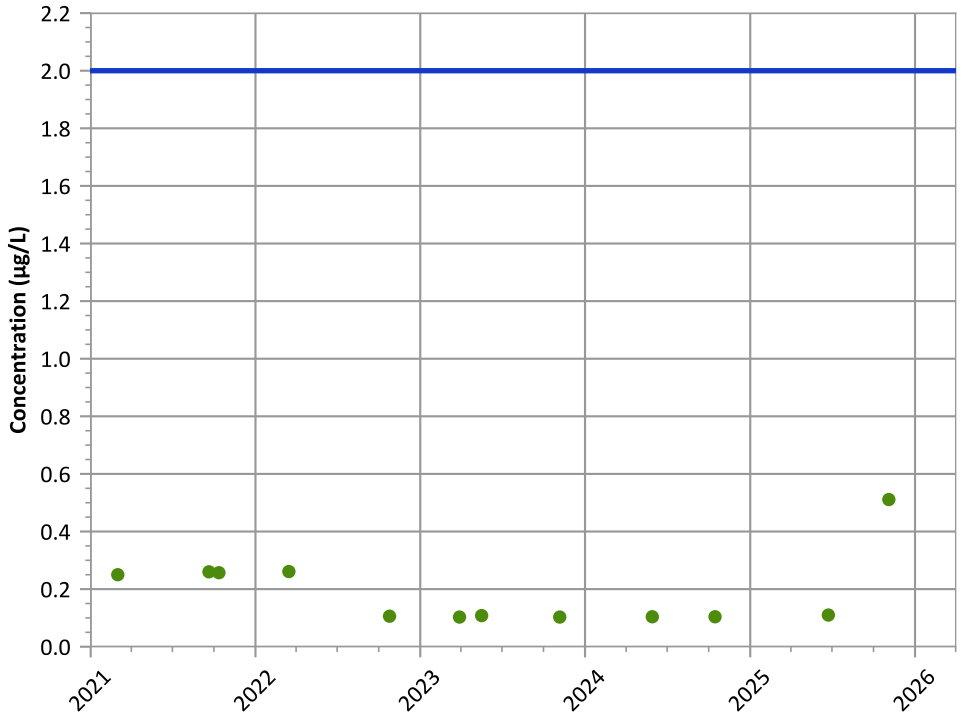
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

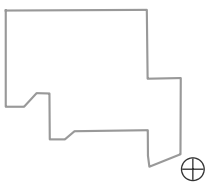


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

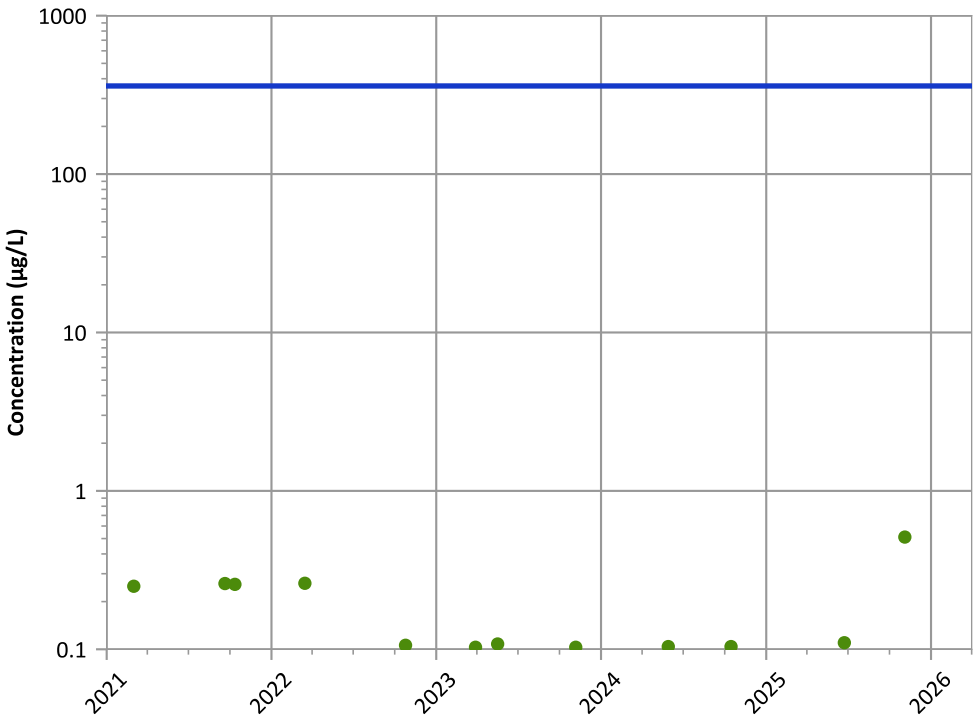
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



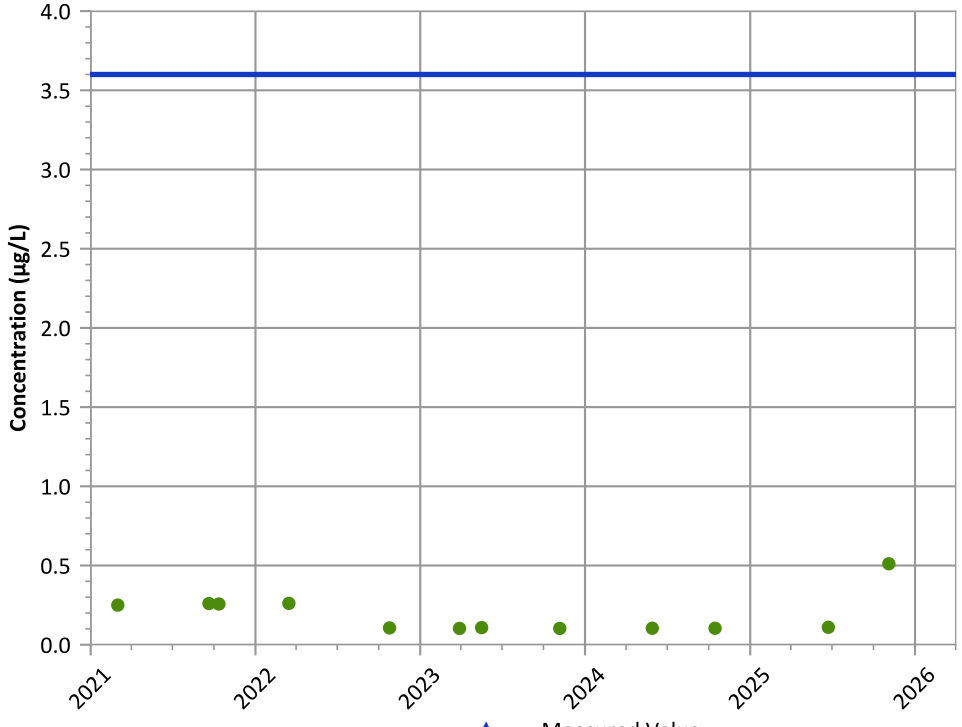
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

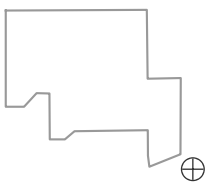


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

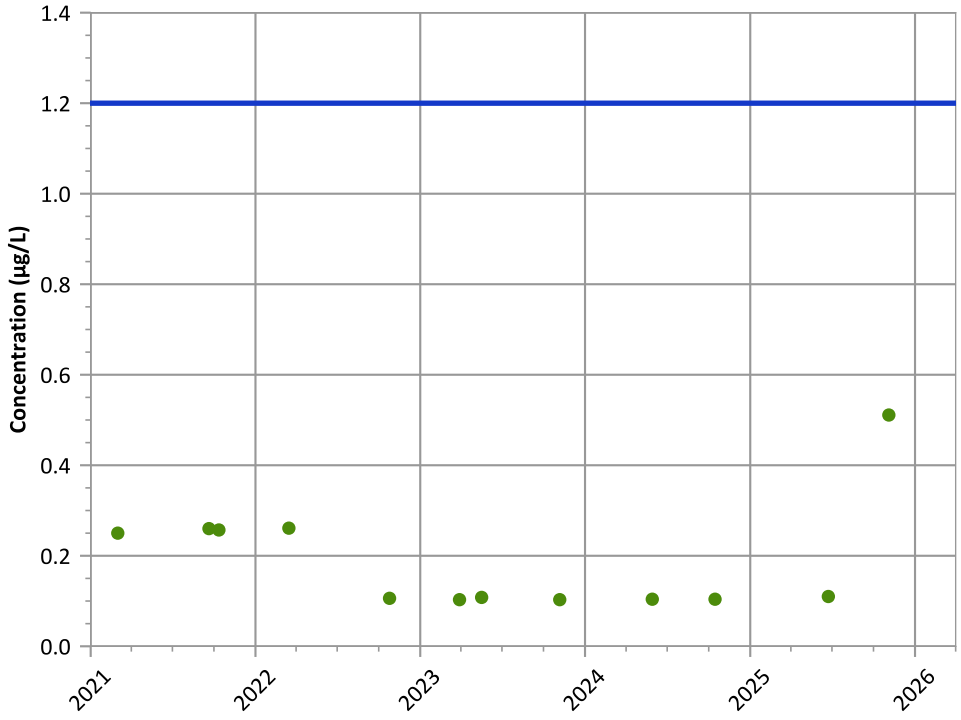
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



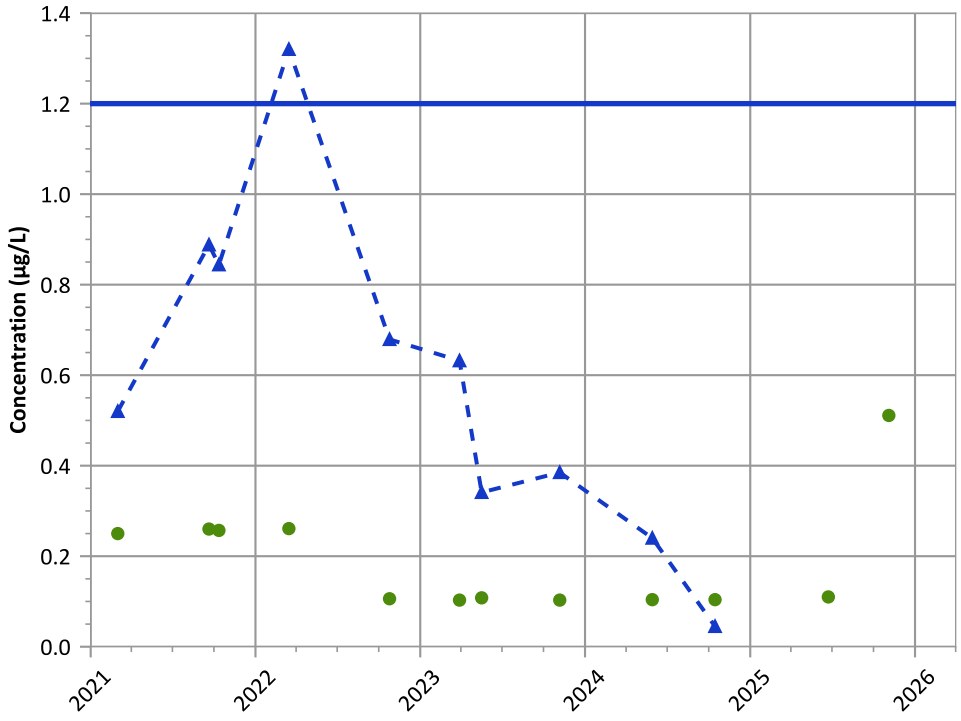
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

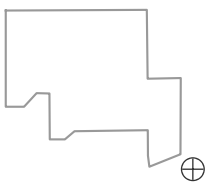


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

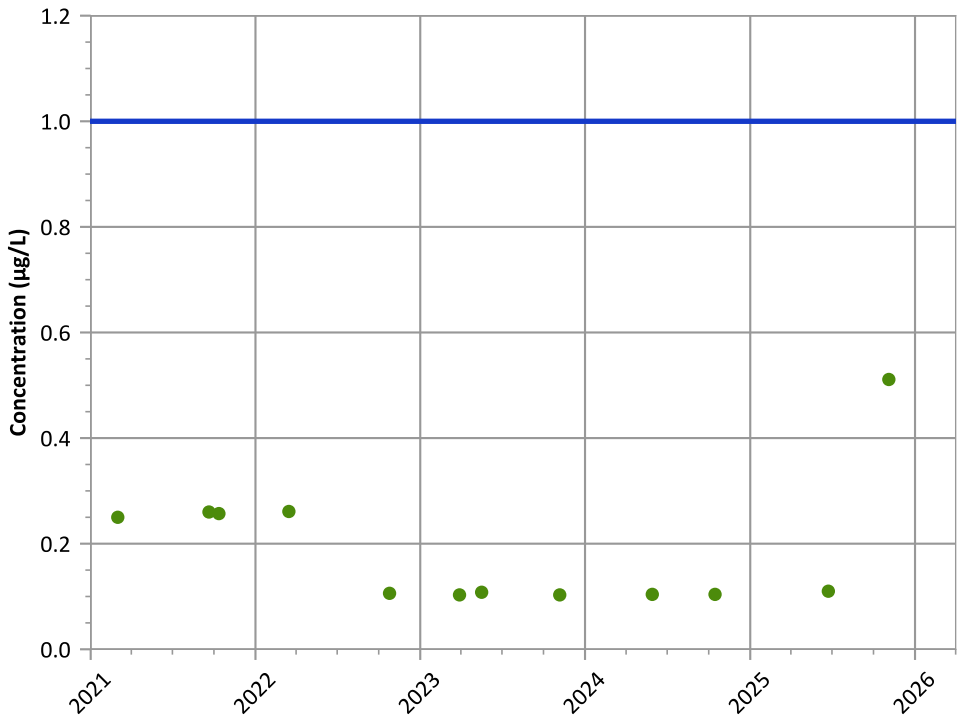
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



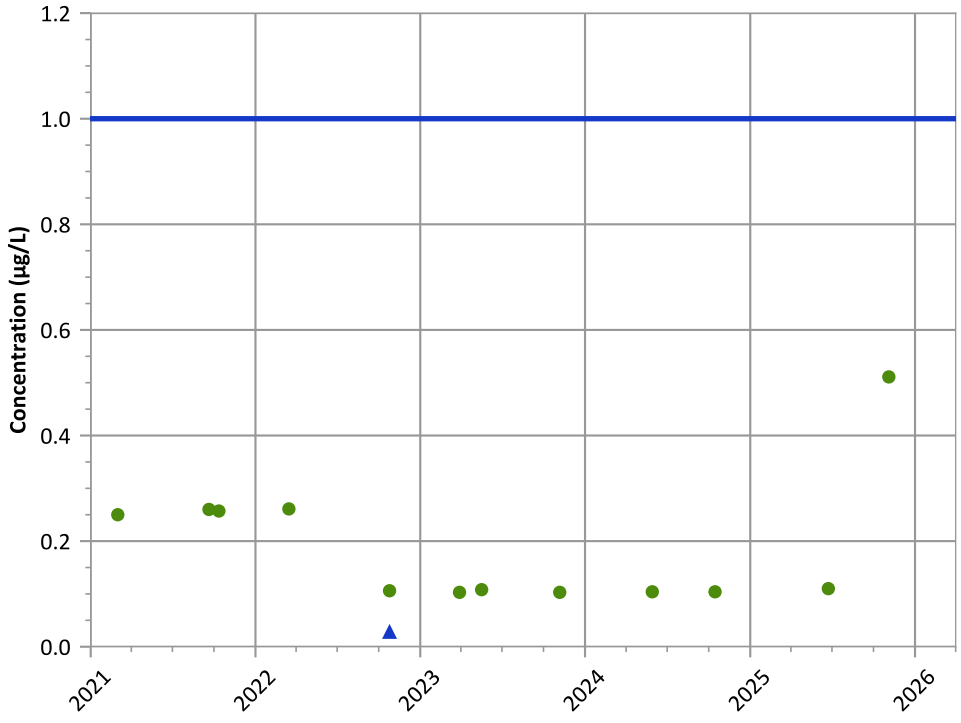
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

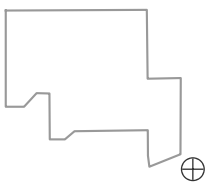


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

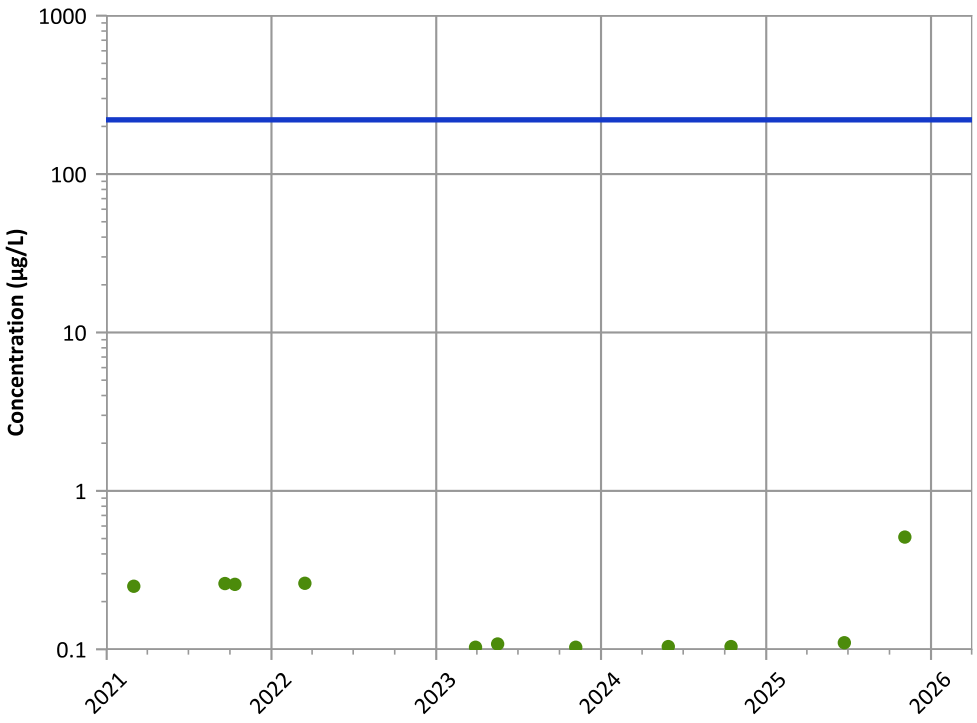
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



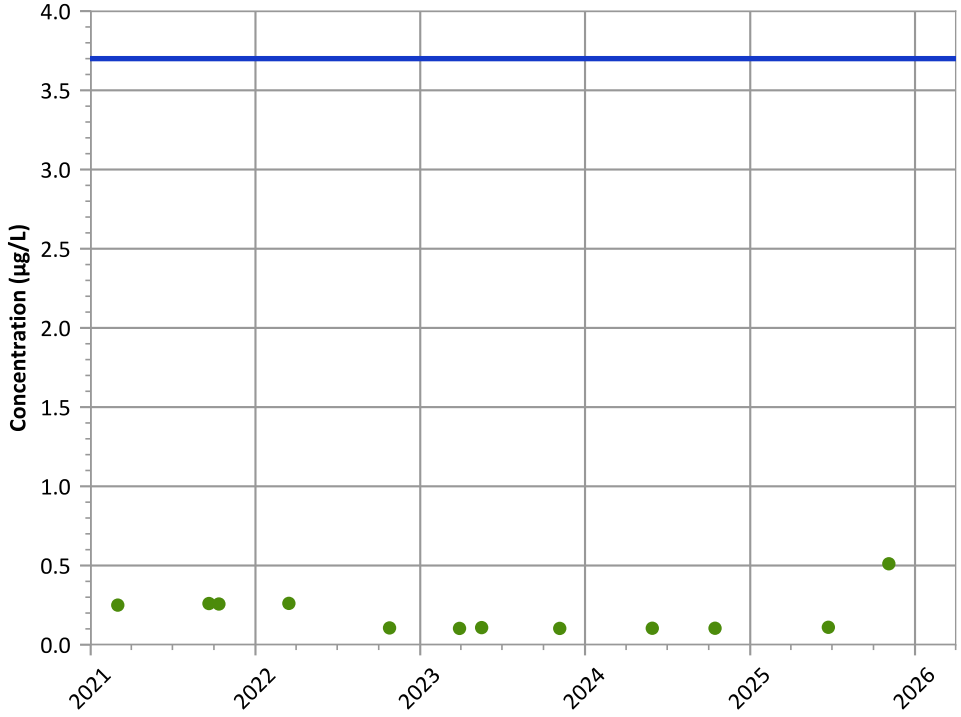
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

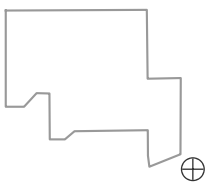


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

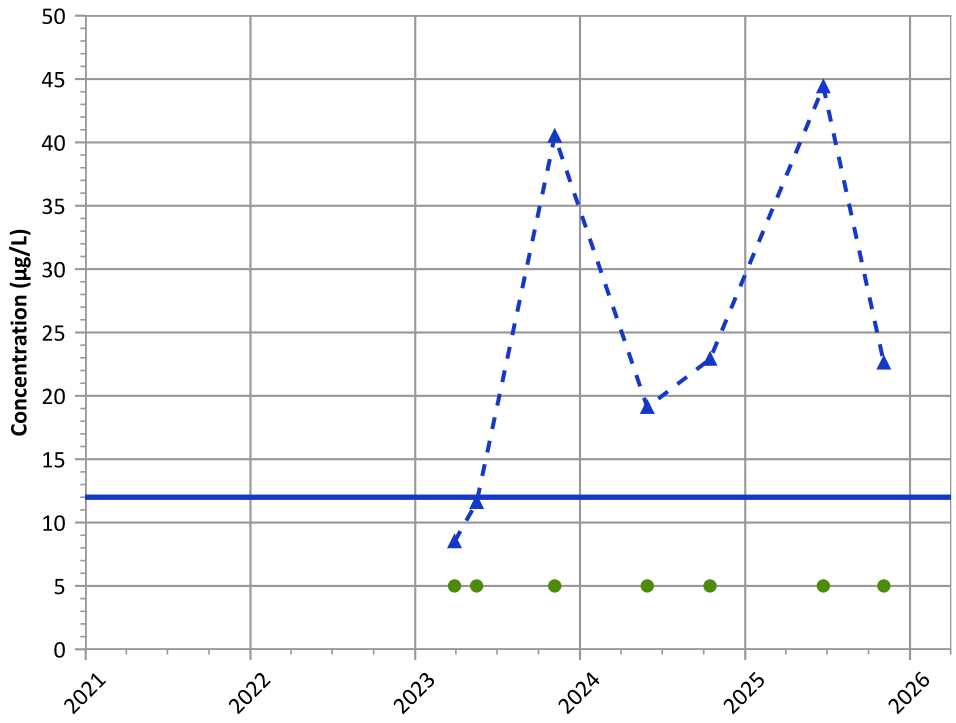
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



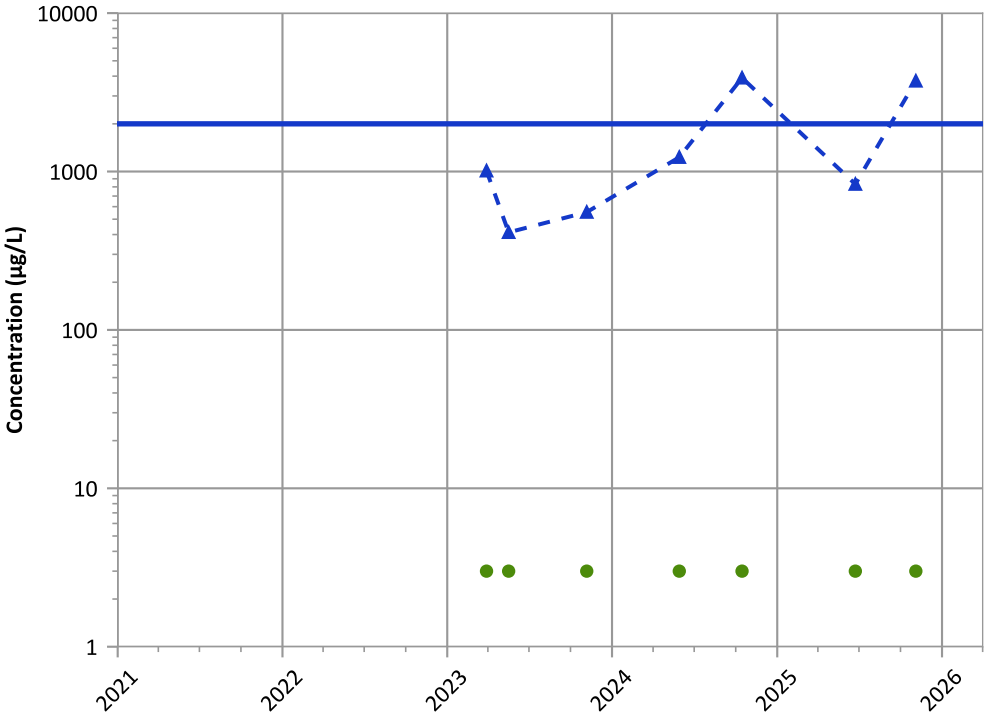
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Barium Trend

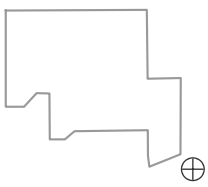


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/29/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

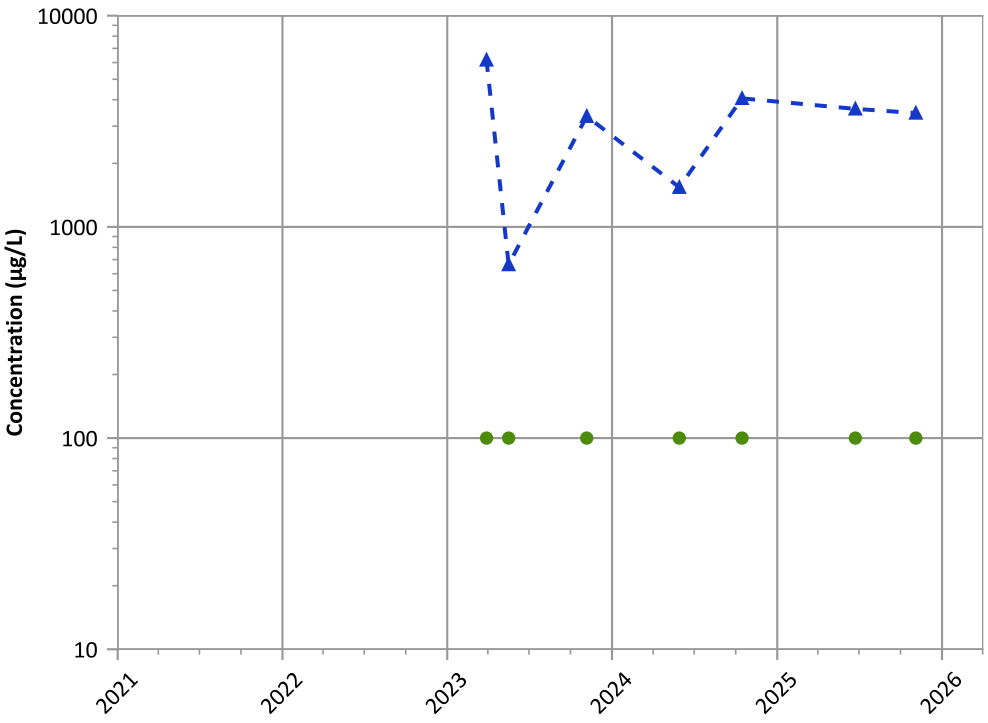
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



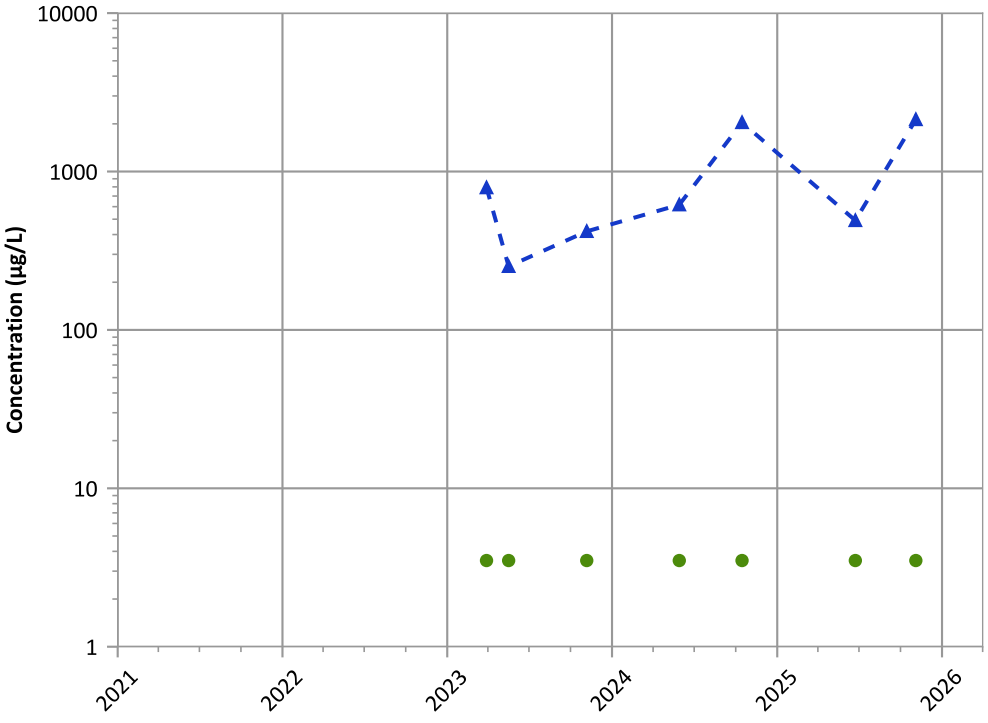
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Manganese Trend

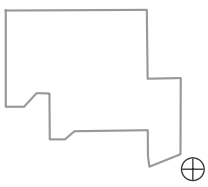


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/29/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

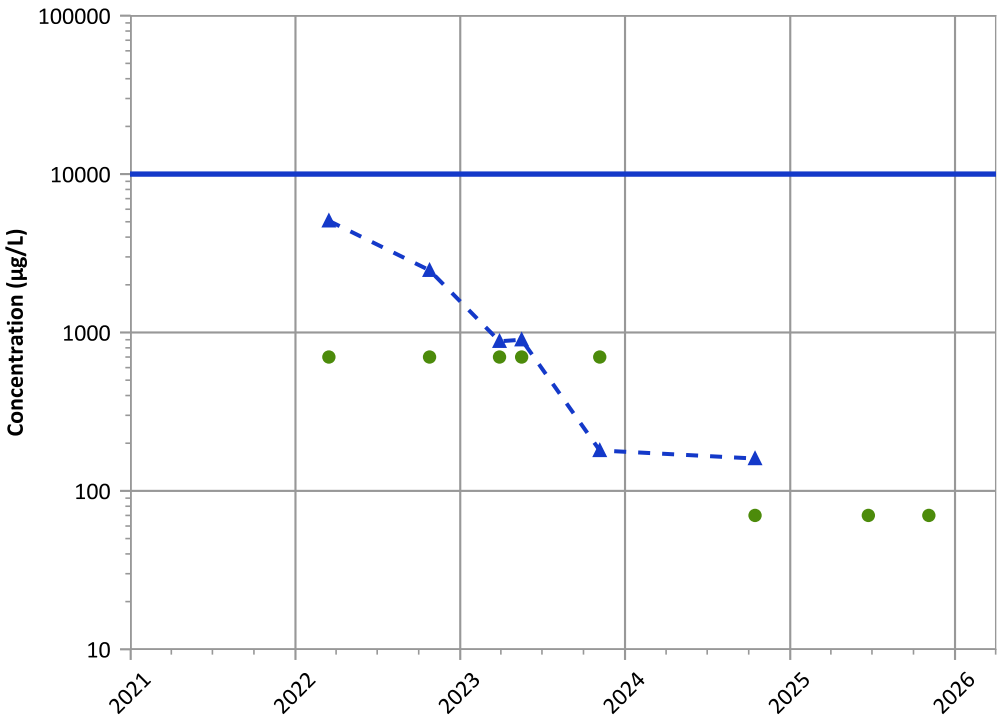
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



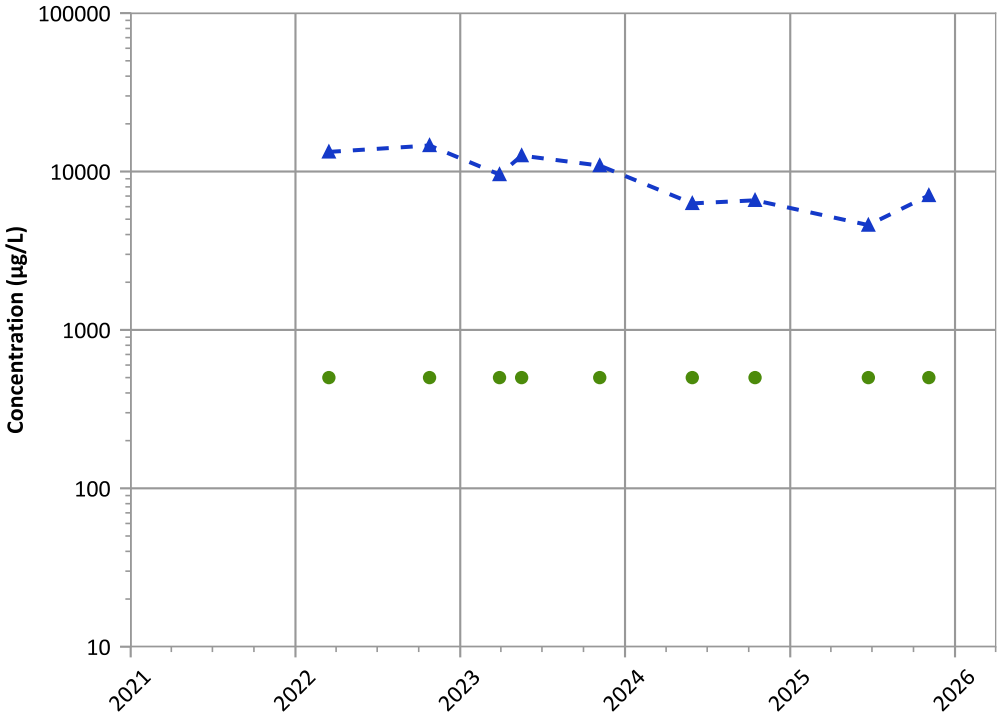
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

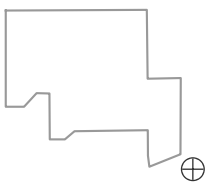


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/16/2022 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

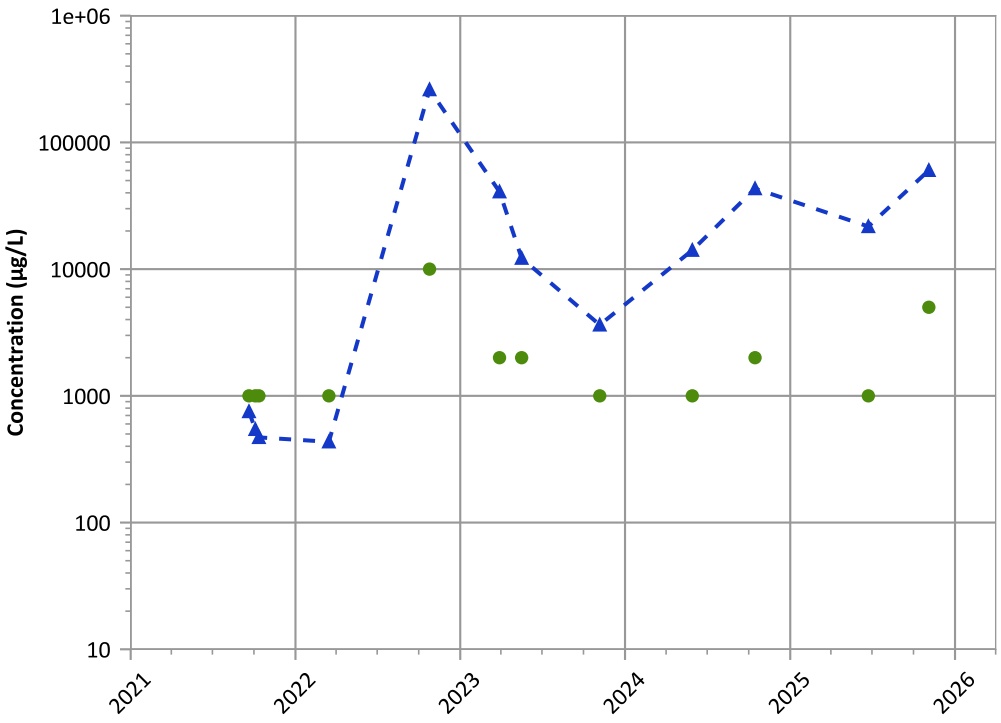
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



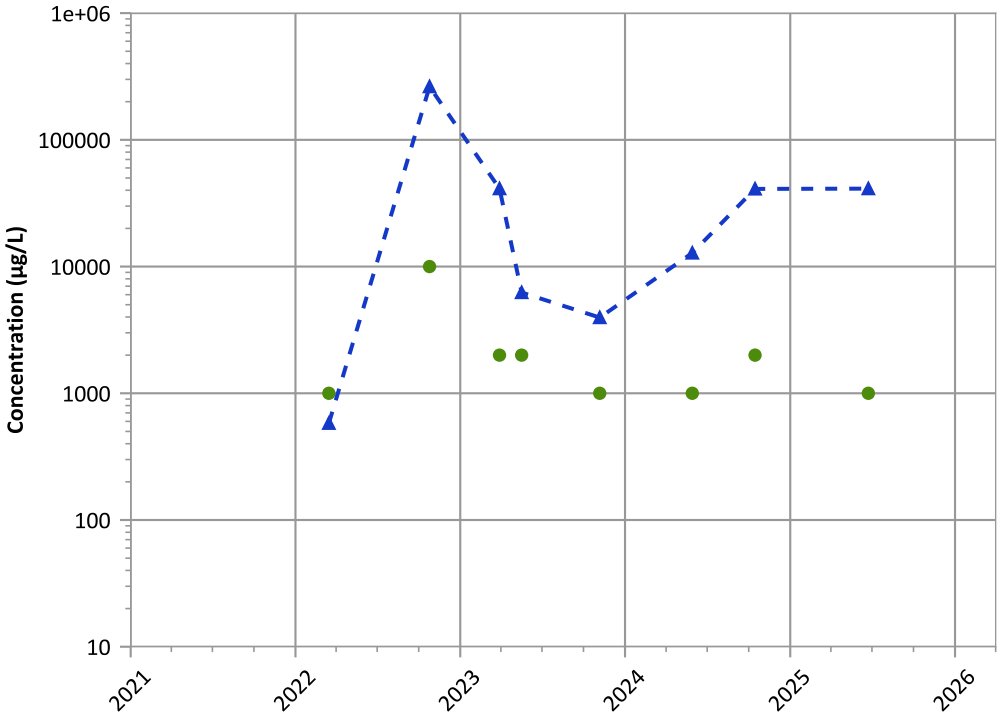
PTX06-REC402 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Dissolved Organic Carbon (DOC) Trend

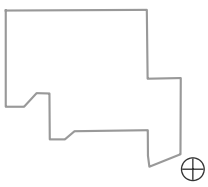


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

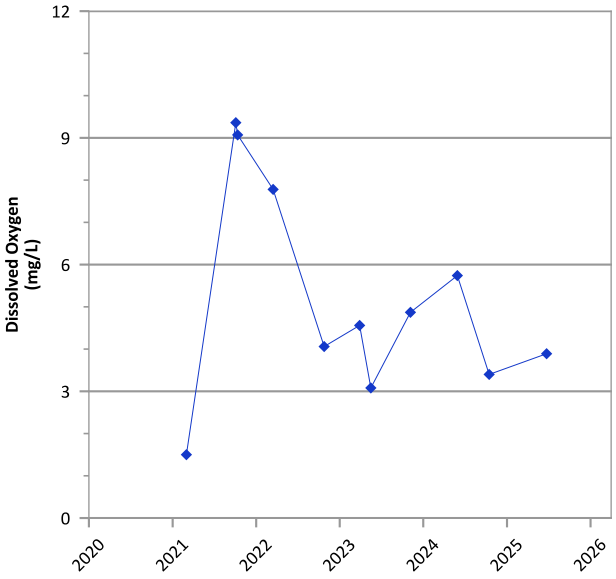
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/20/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

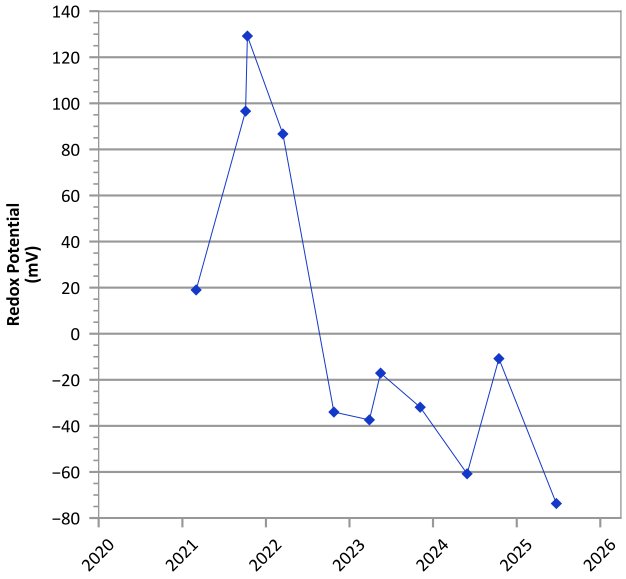
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

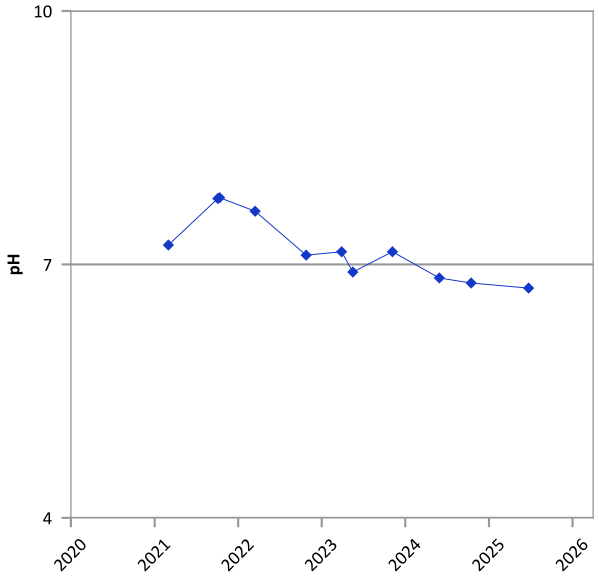
Well Location

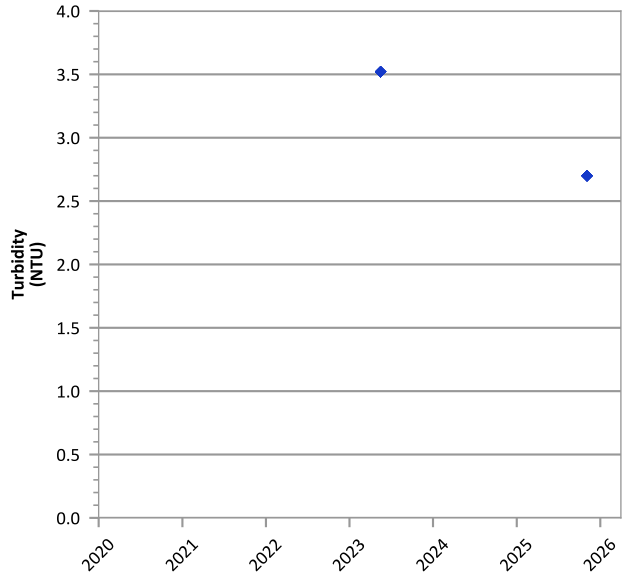


PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

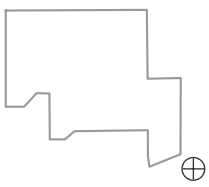






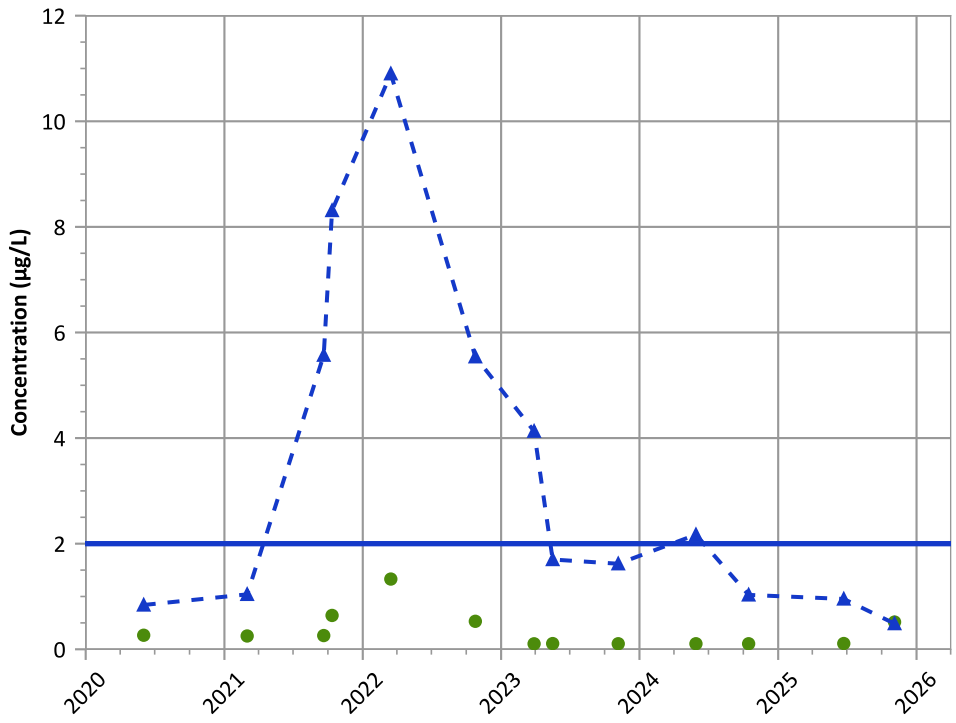


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 06/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



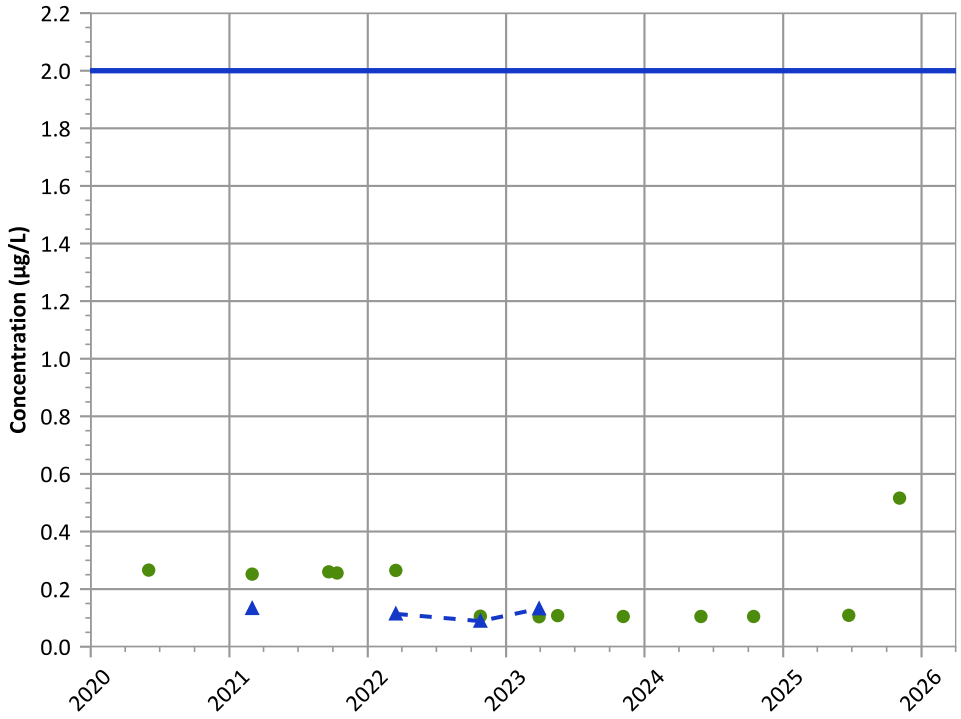
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

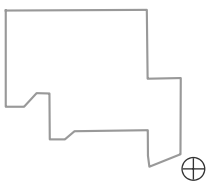


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2020 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

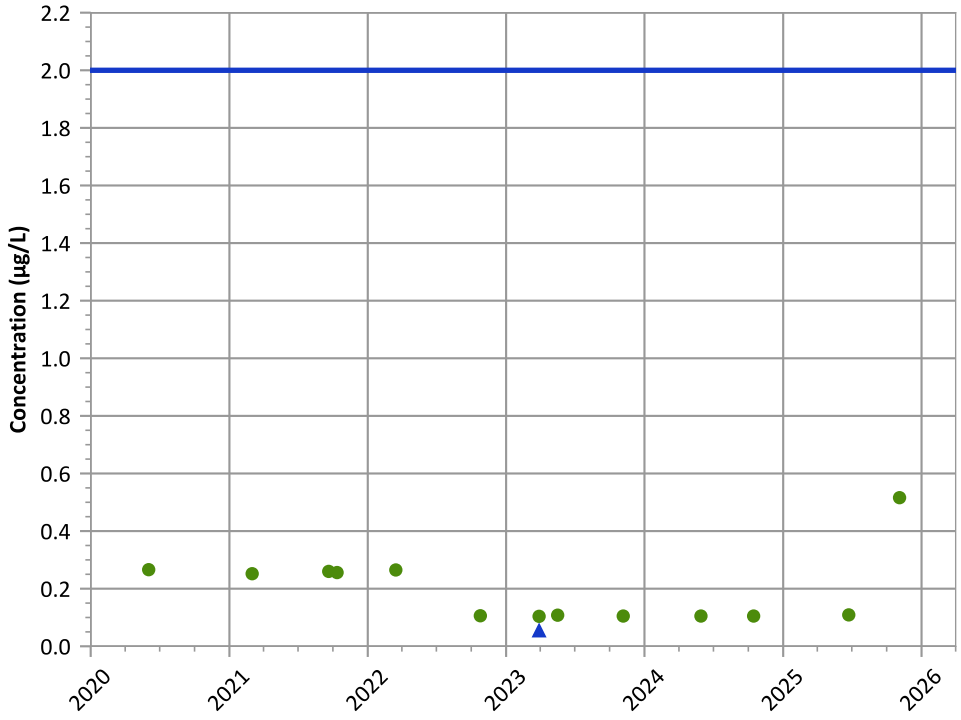
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



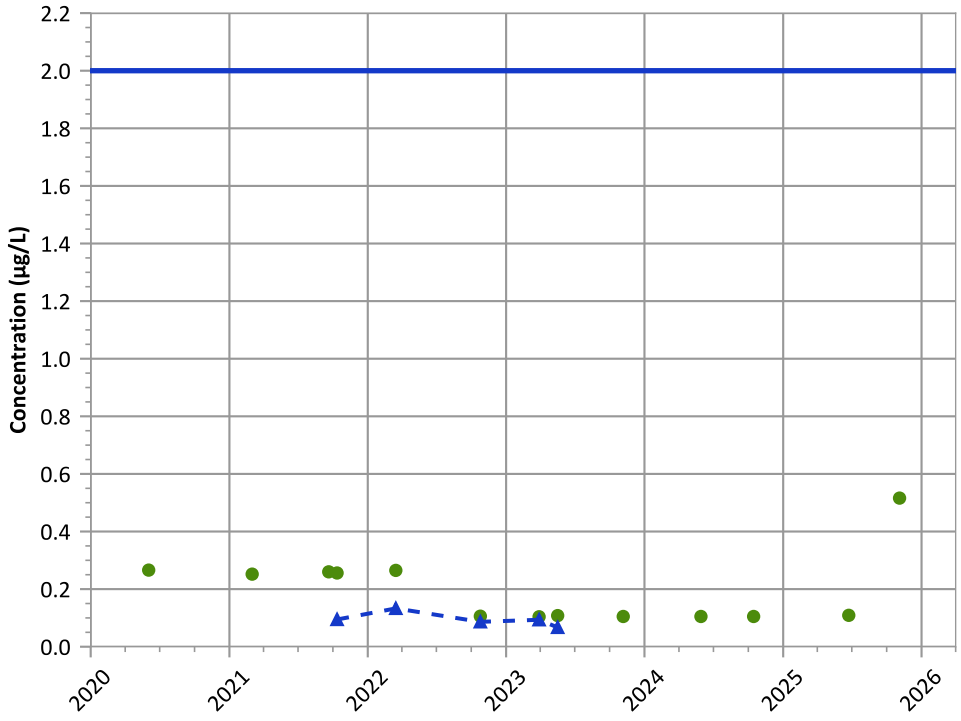
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

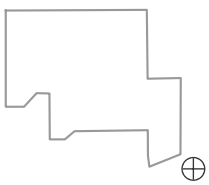


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2020 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

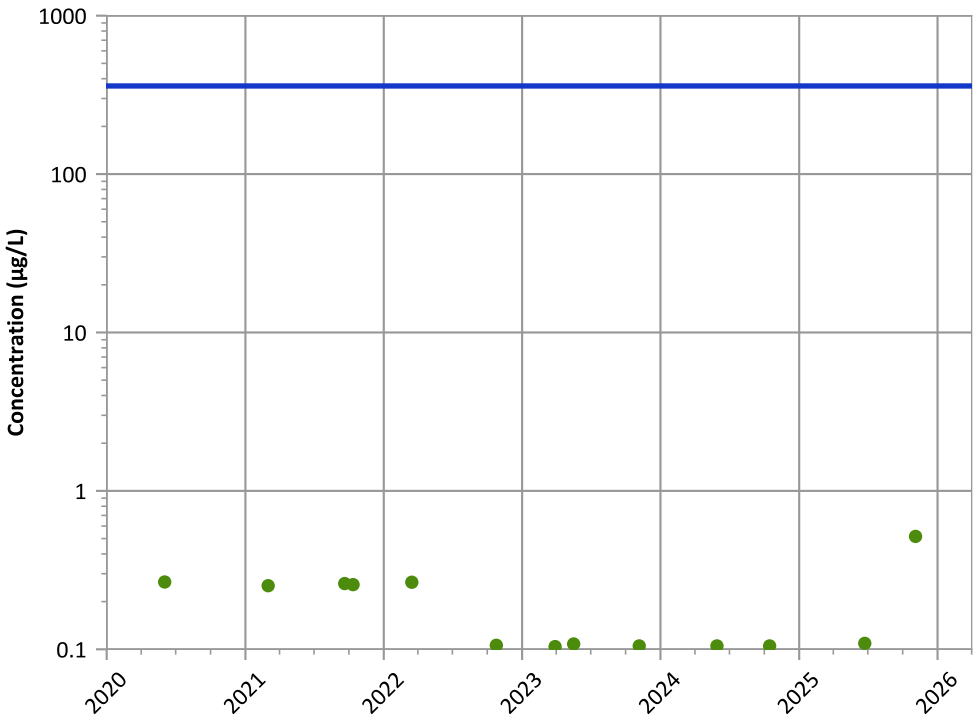
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



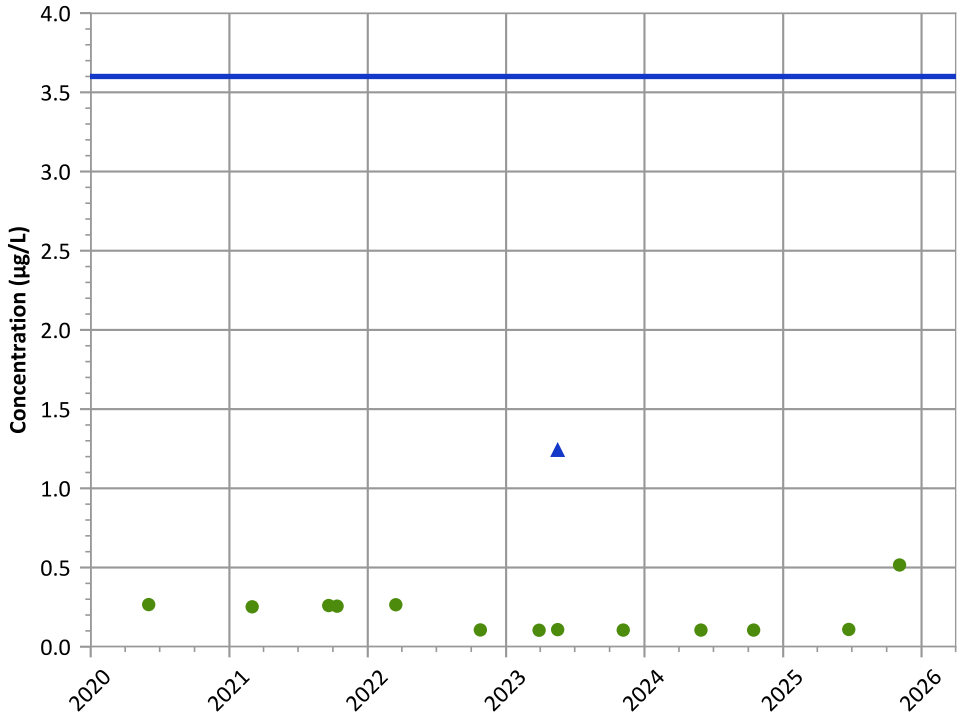
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

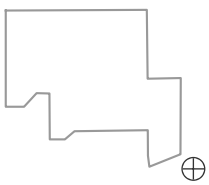


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2020 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

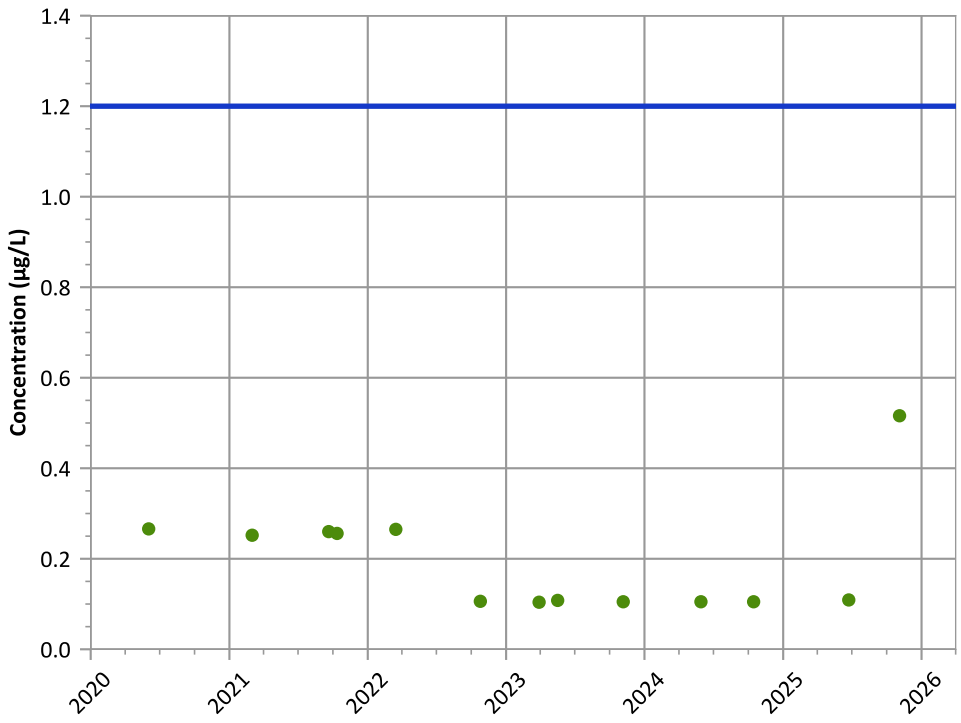
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



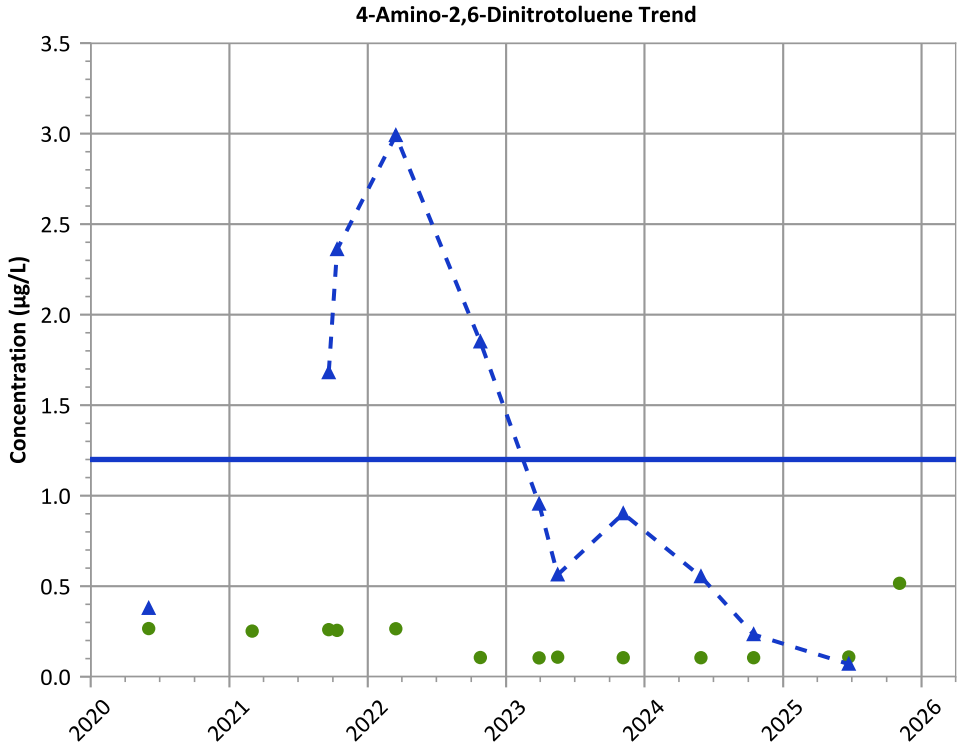
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

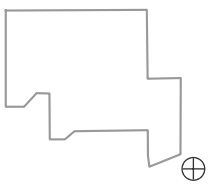


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2020 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

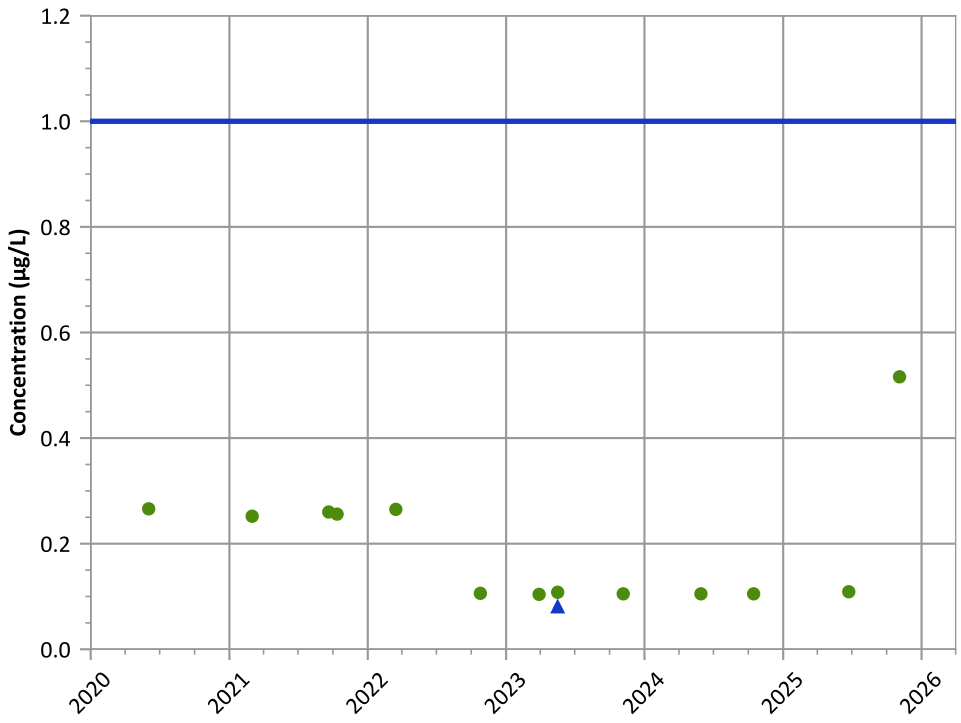
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



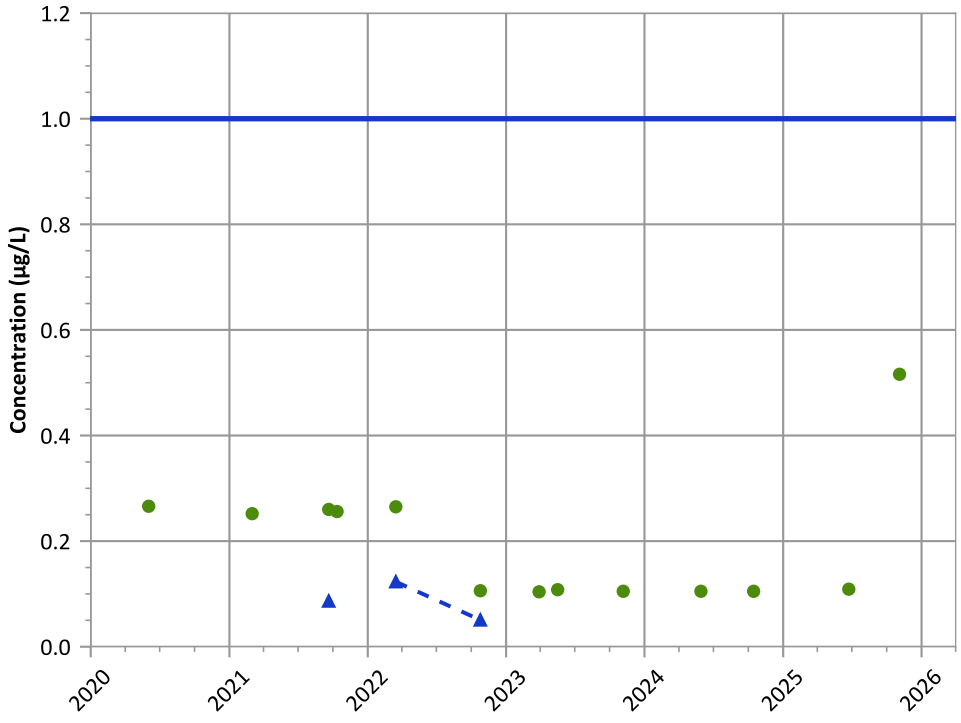
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

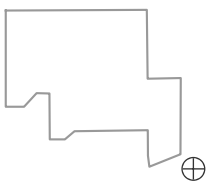


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2020 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

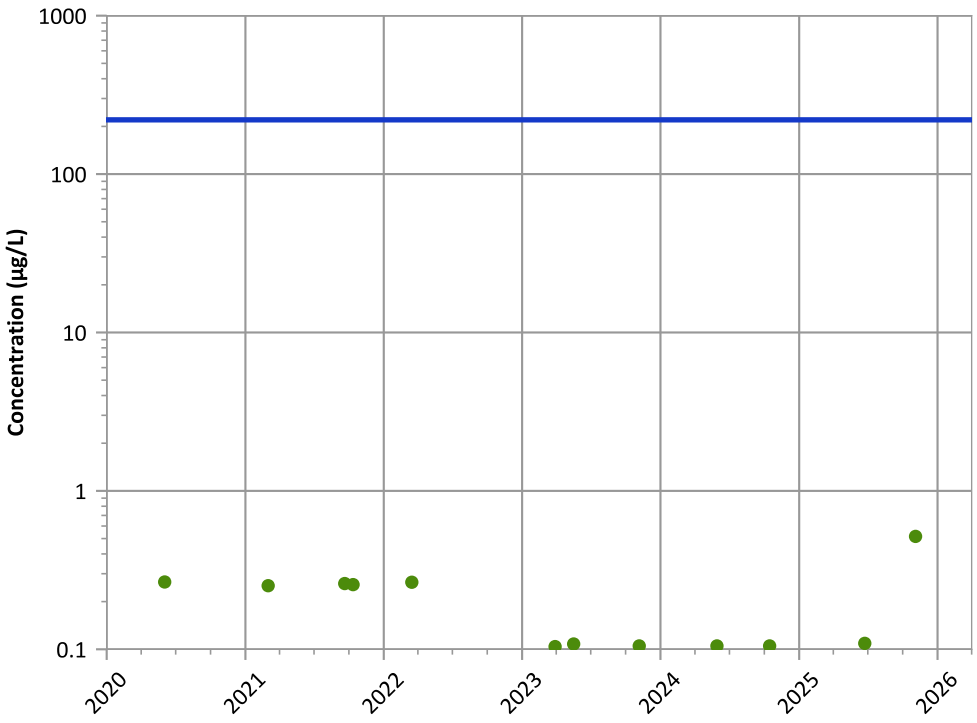
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



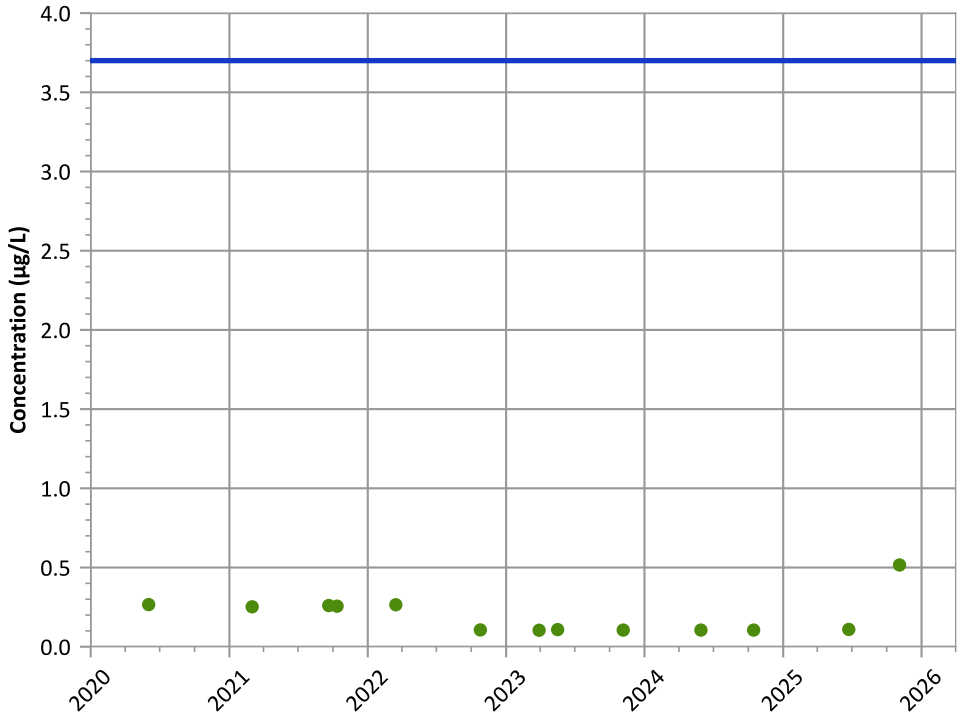
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

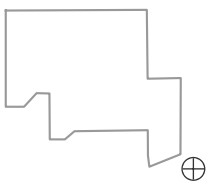


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/02/2020 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

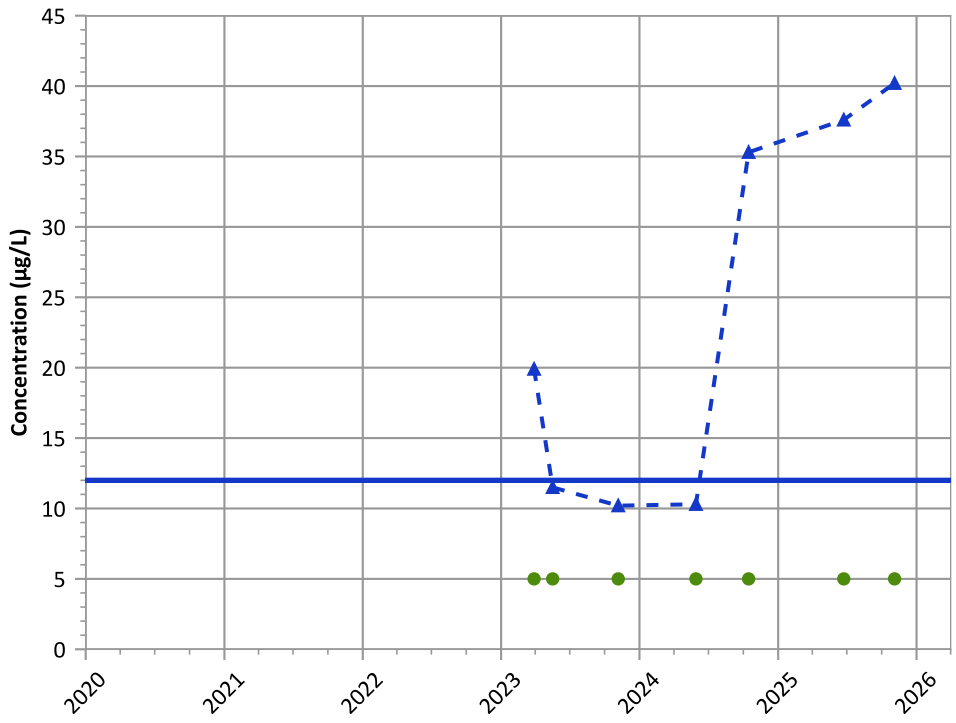
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



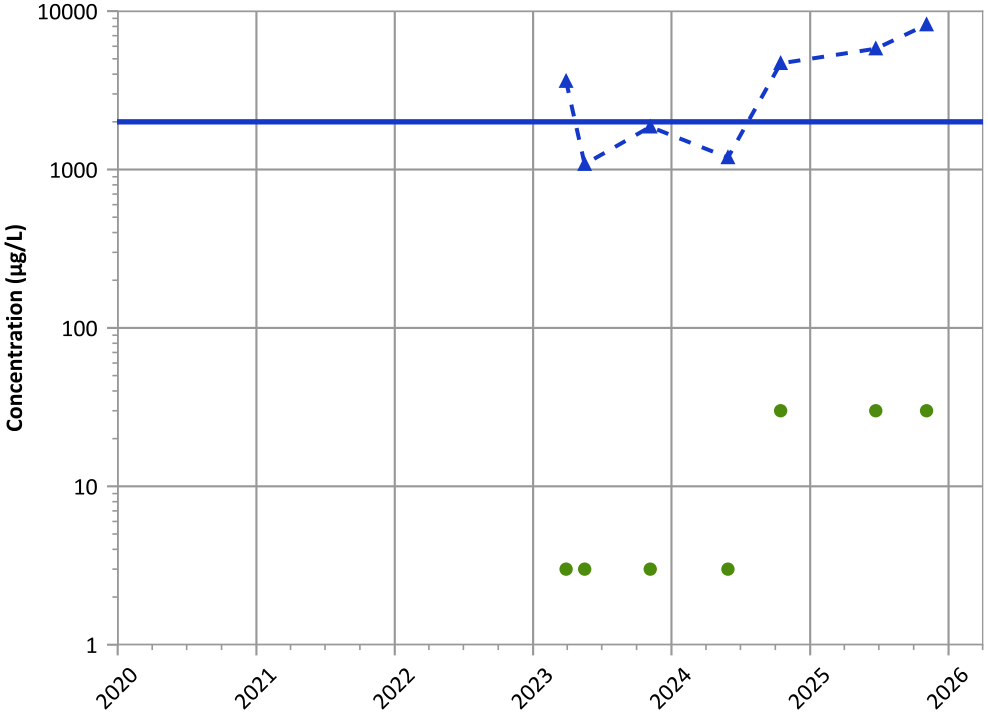
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Increasing

Barium Trend

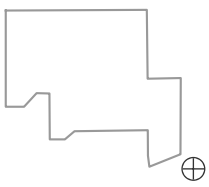


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/29/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

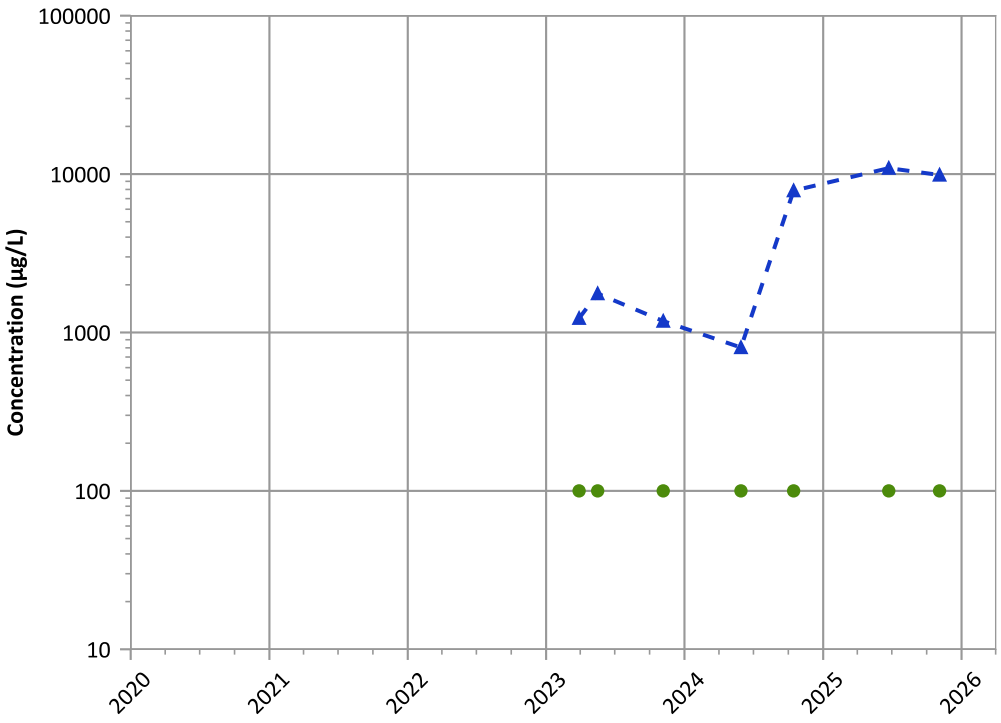
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



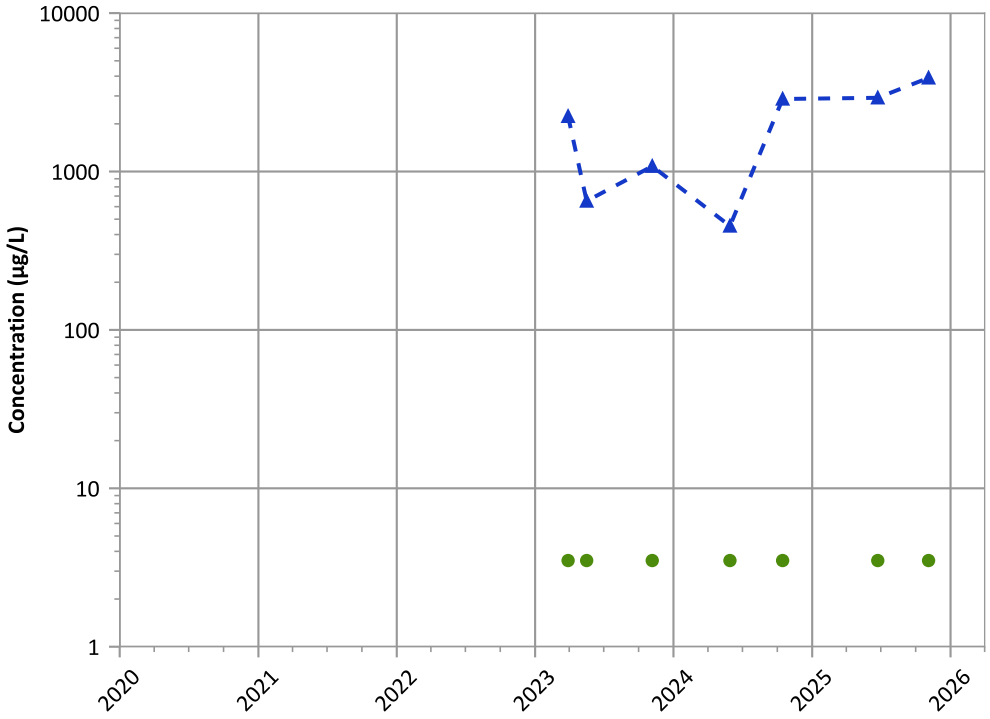
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Manganese Trend

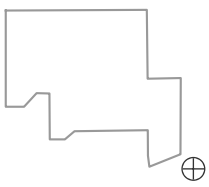


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/29/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

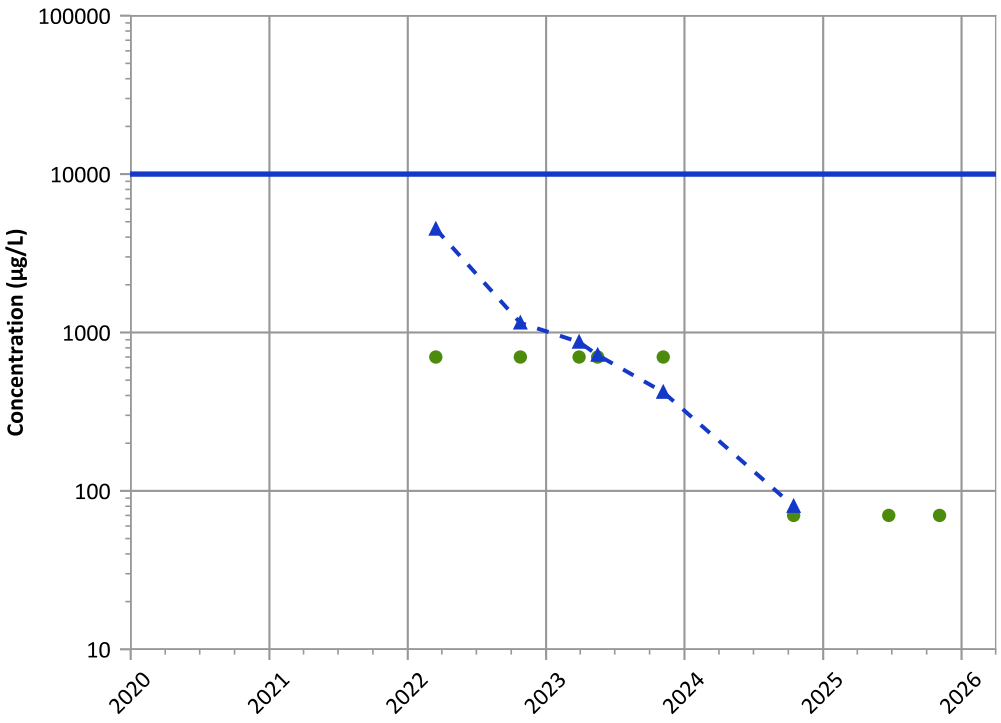
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



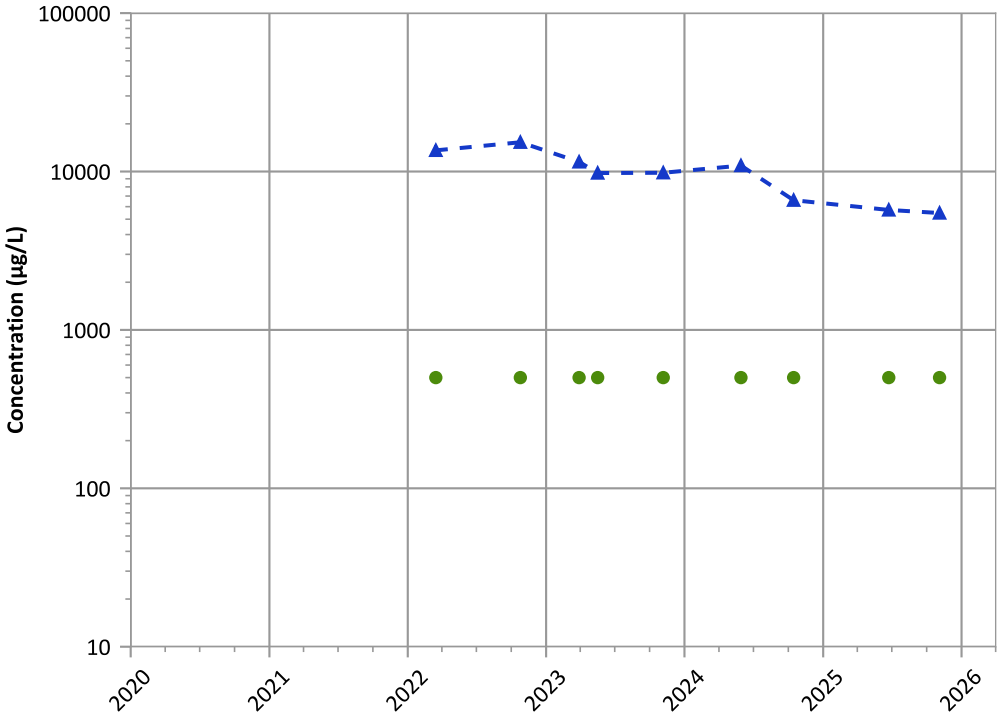
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

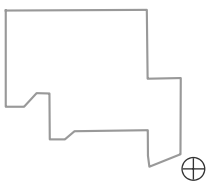


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/16/2022 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

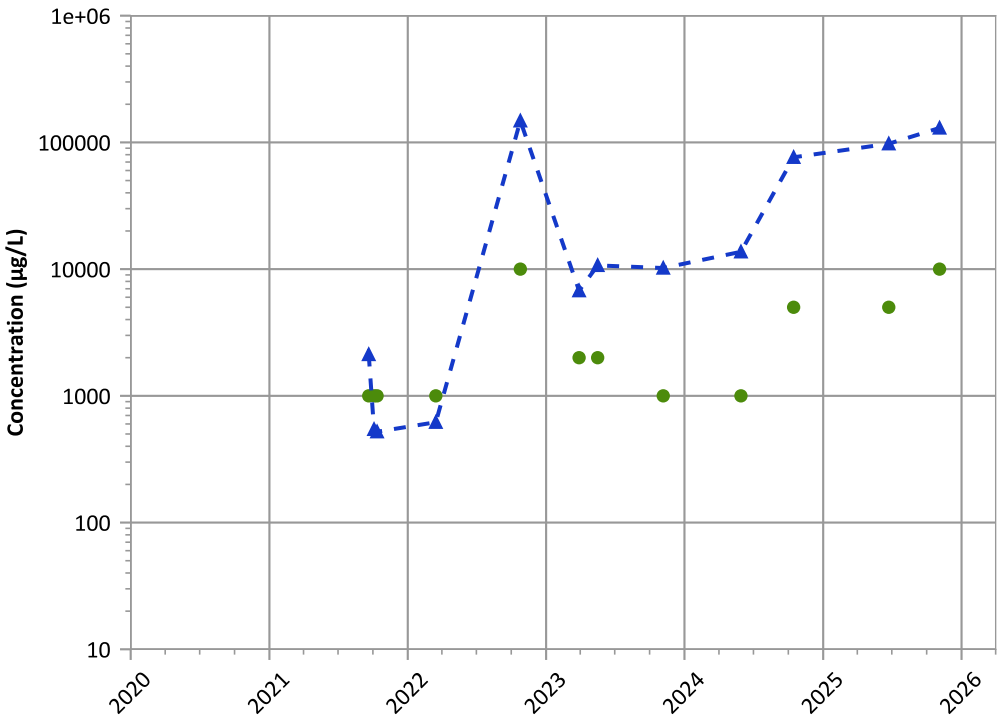
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



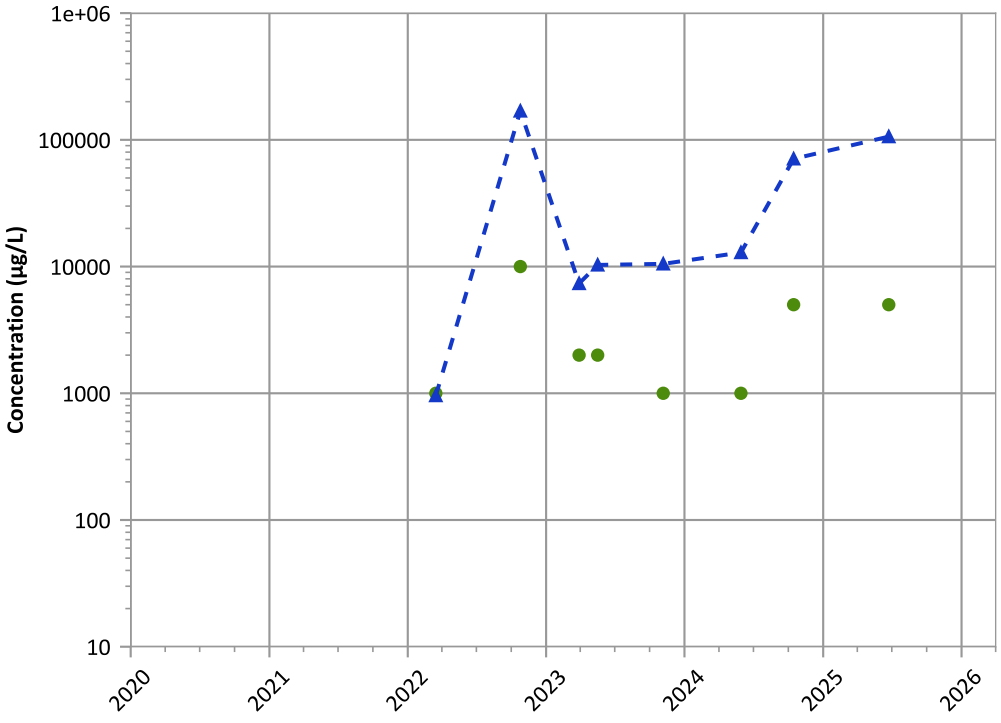
PTX06-REC403 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

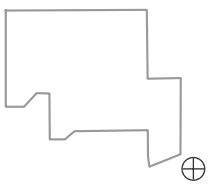


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

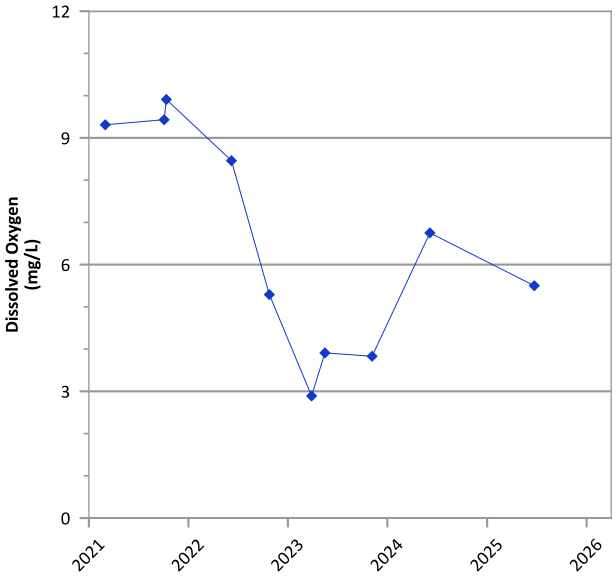
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/20/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

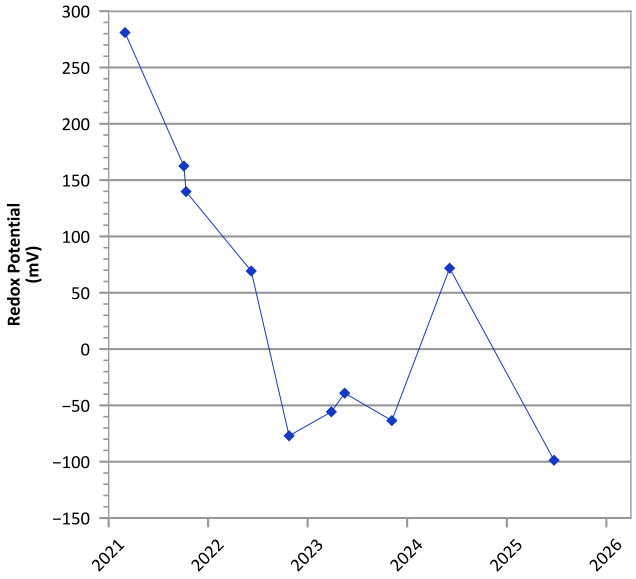
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

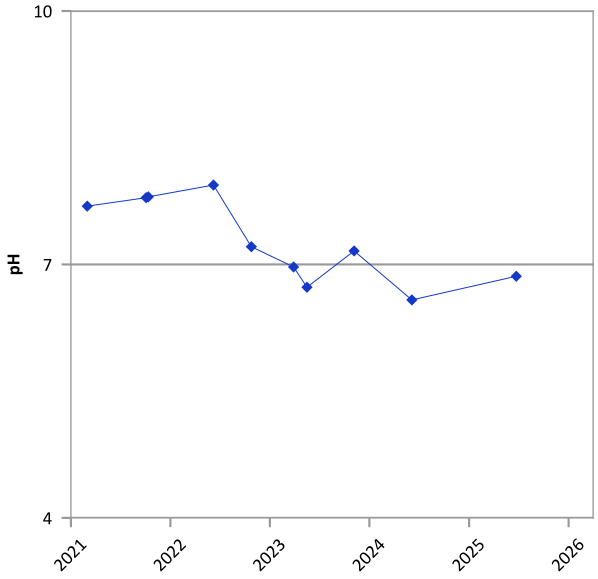
Well Location

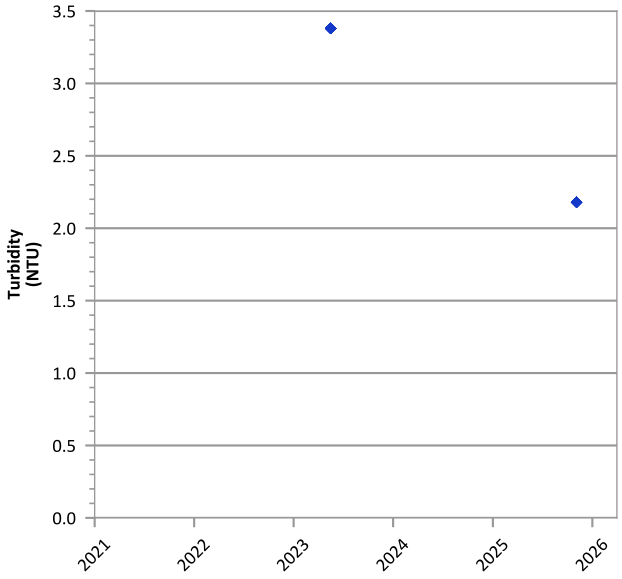


PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

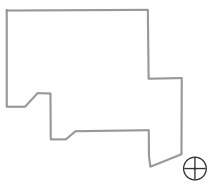






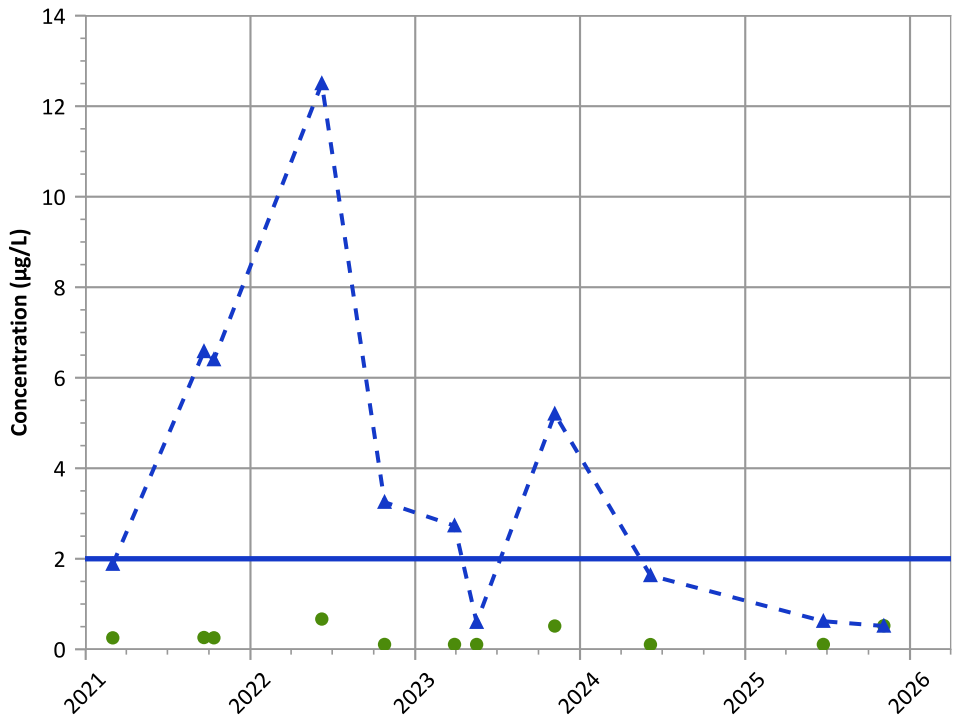


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 06/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



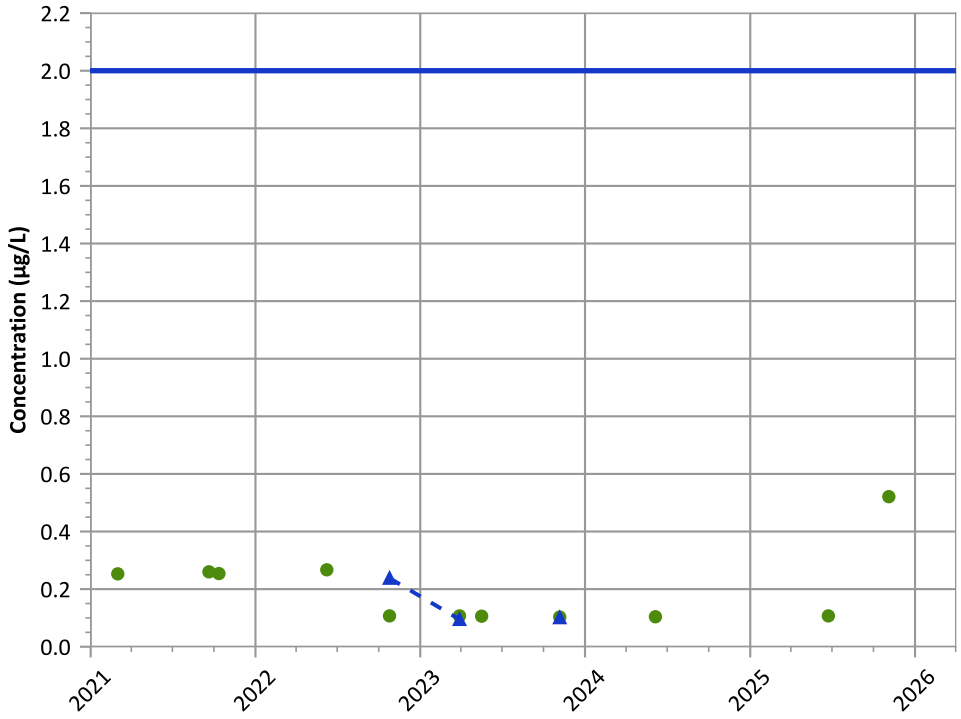
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

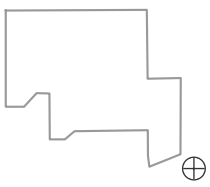


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

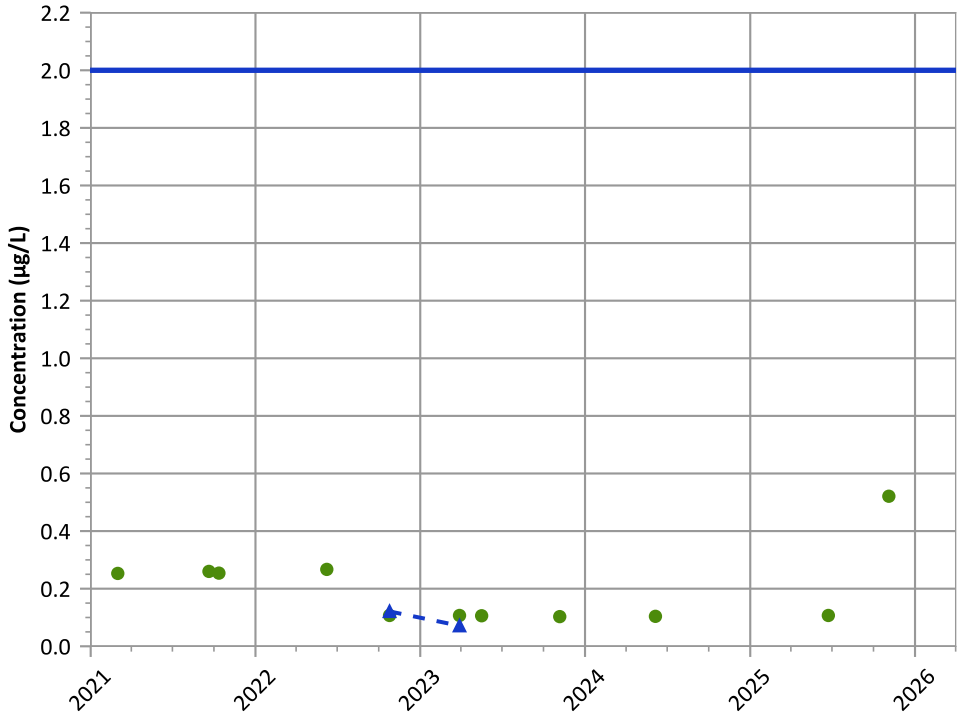
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



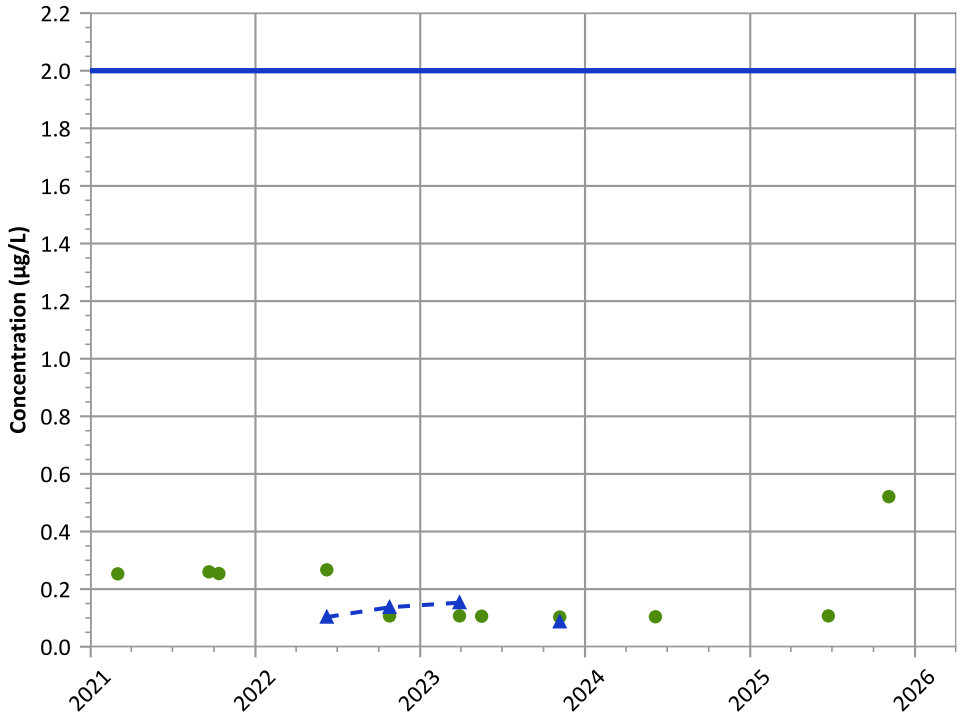
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

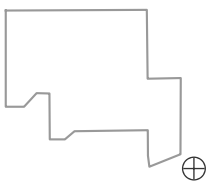


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

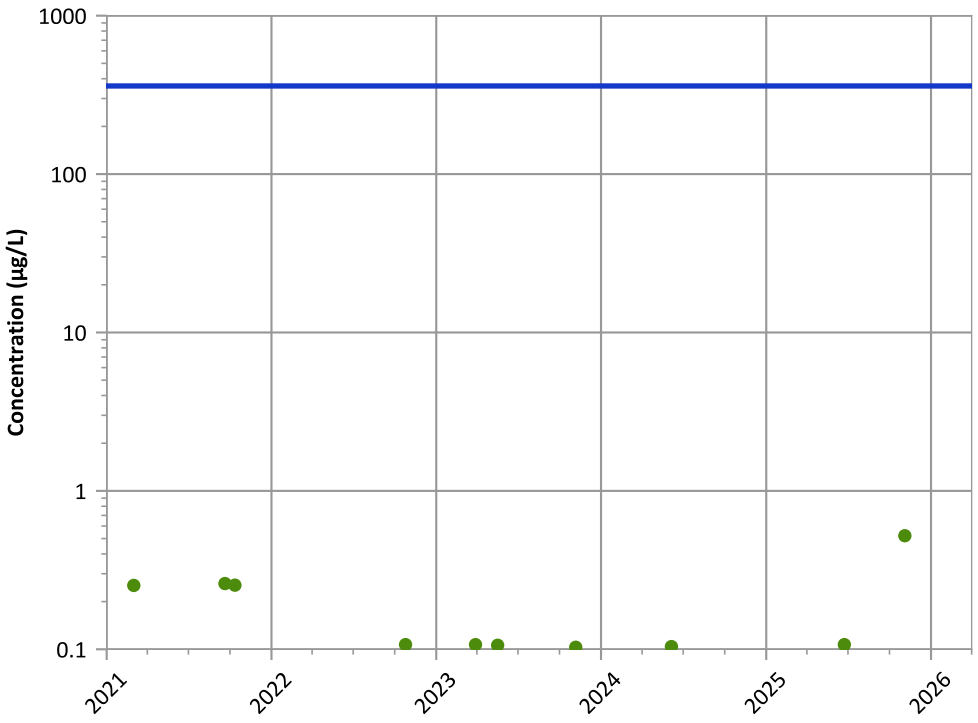
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



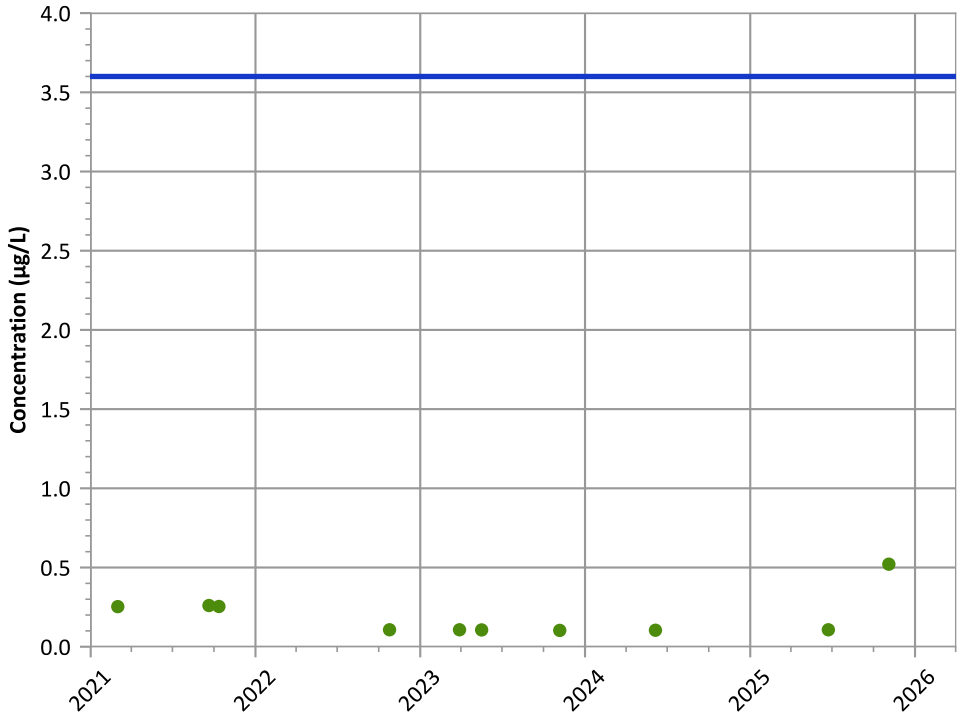
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

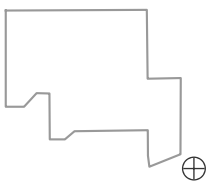


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

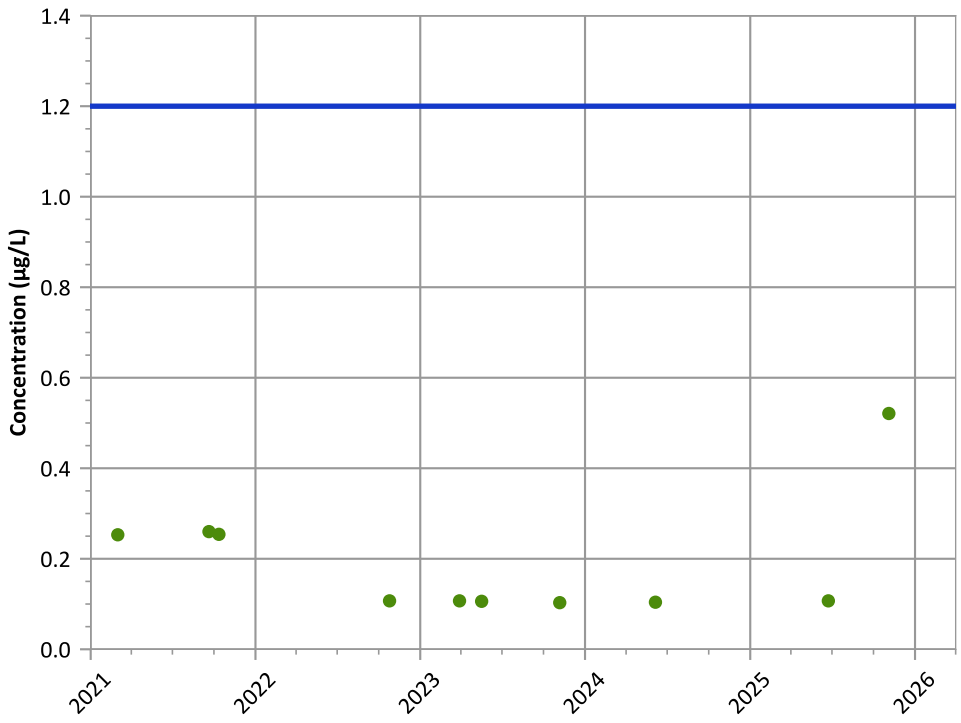
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



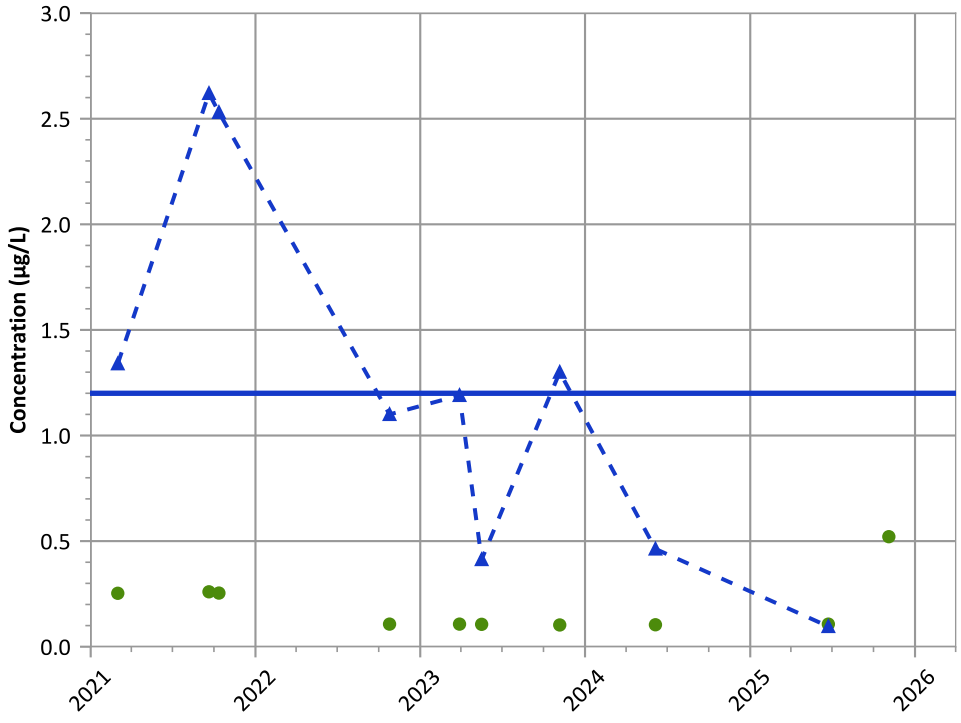
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

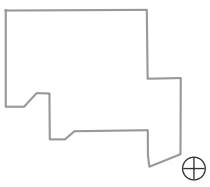


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

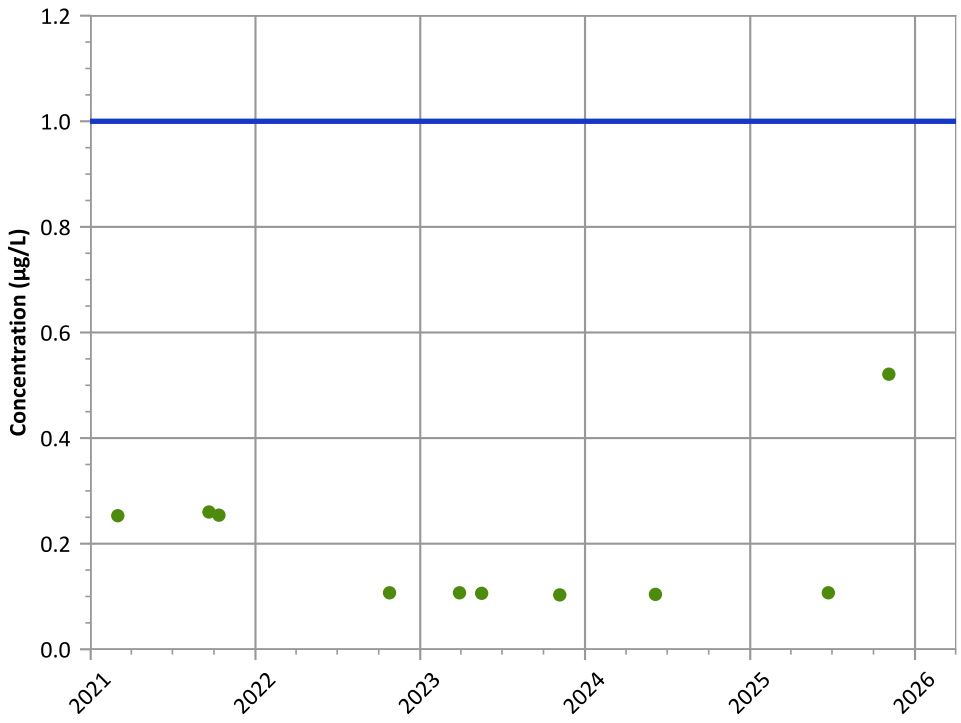
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



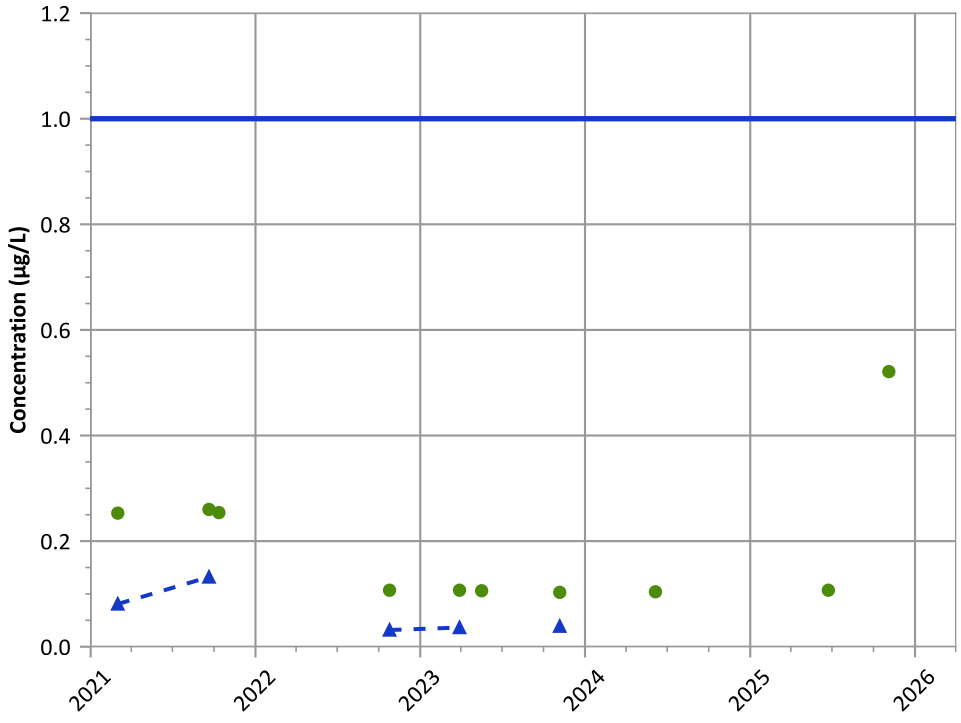
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

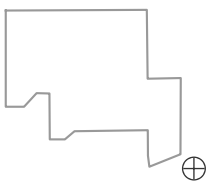


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

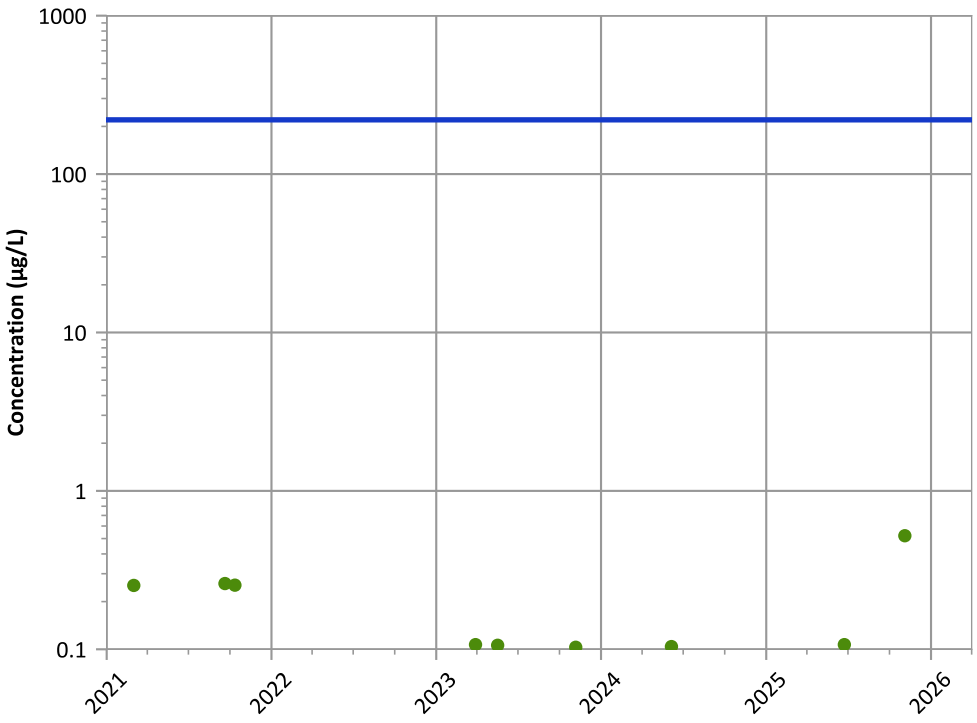
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



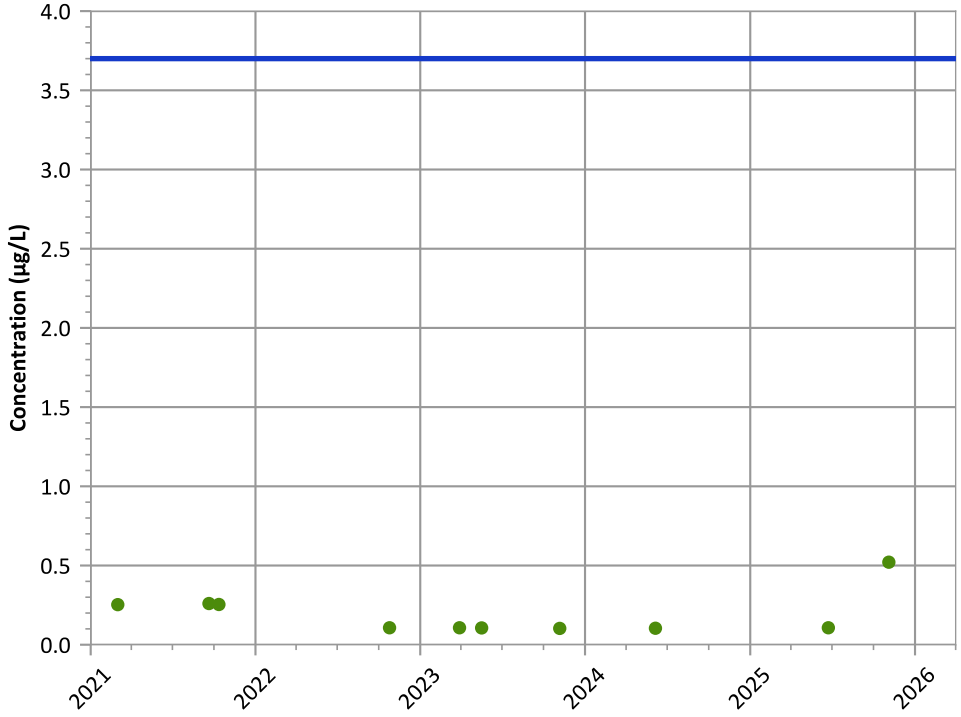
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

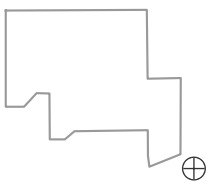


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/02/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

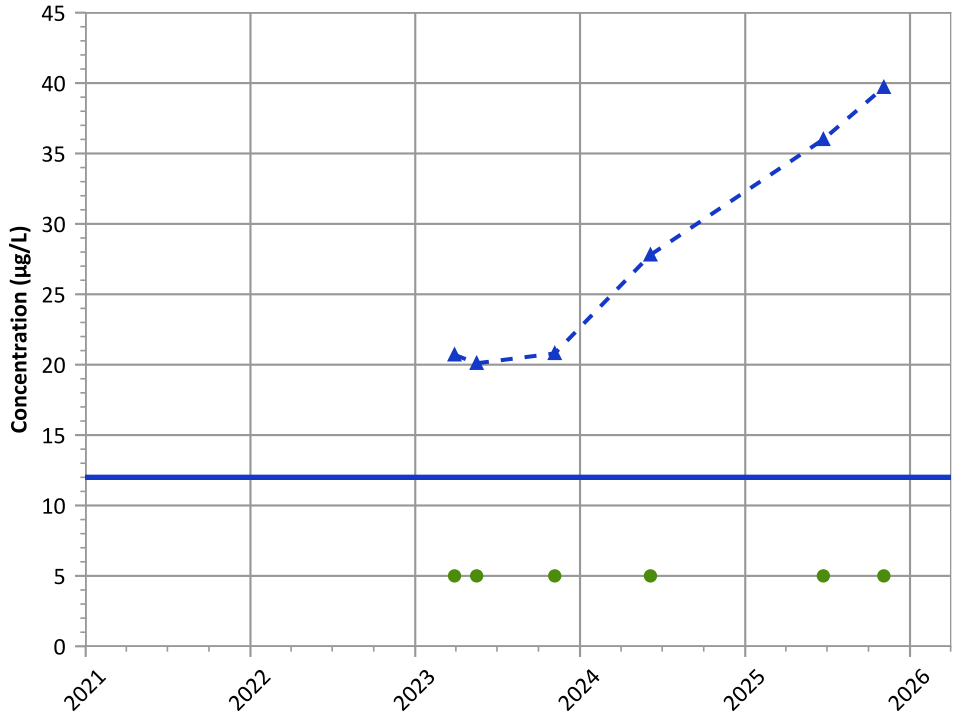
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



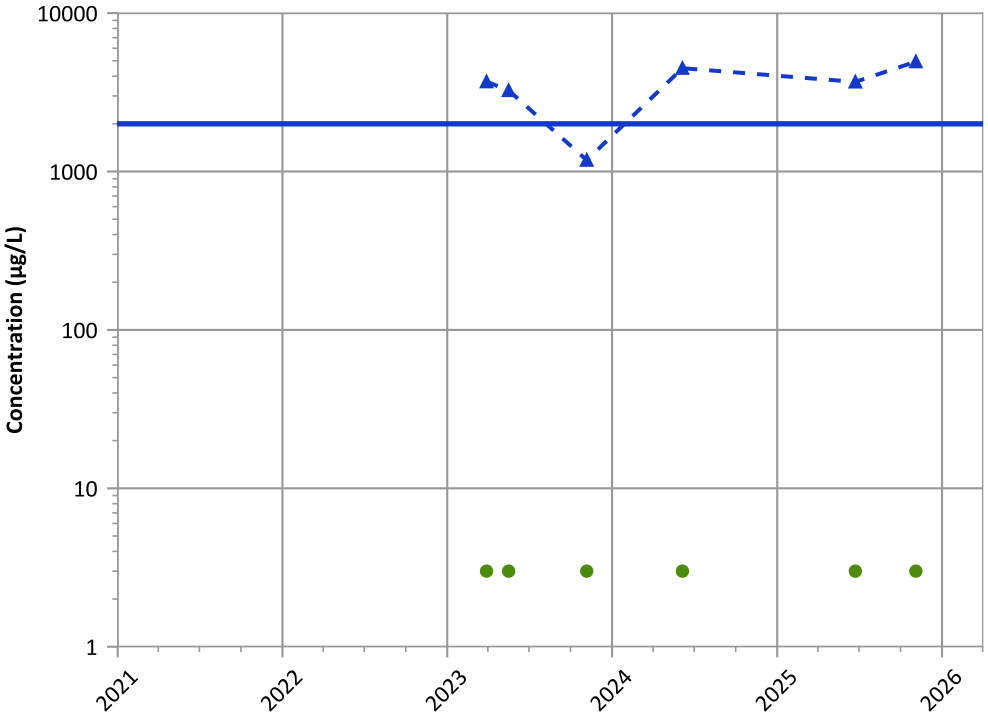
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Barium Trend

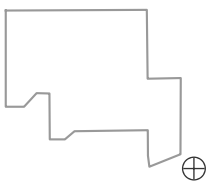


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/29/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

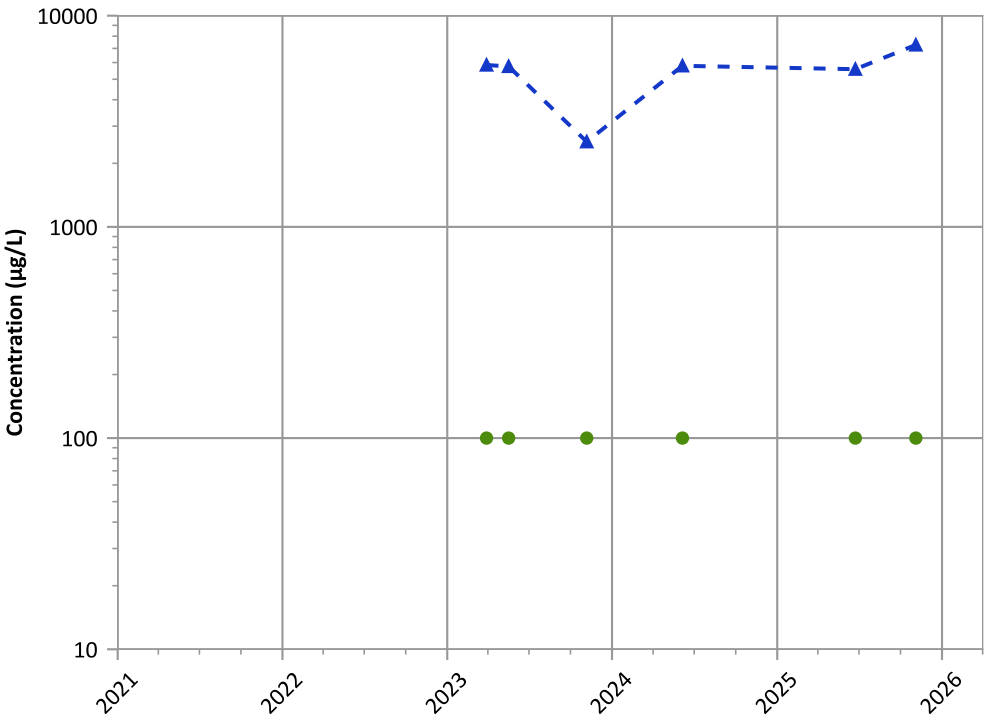
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



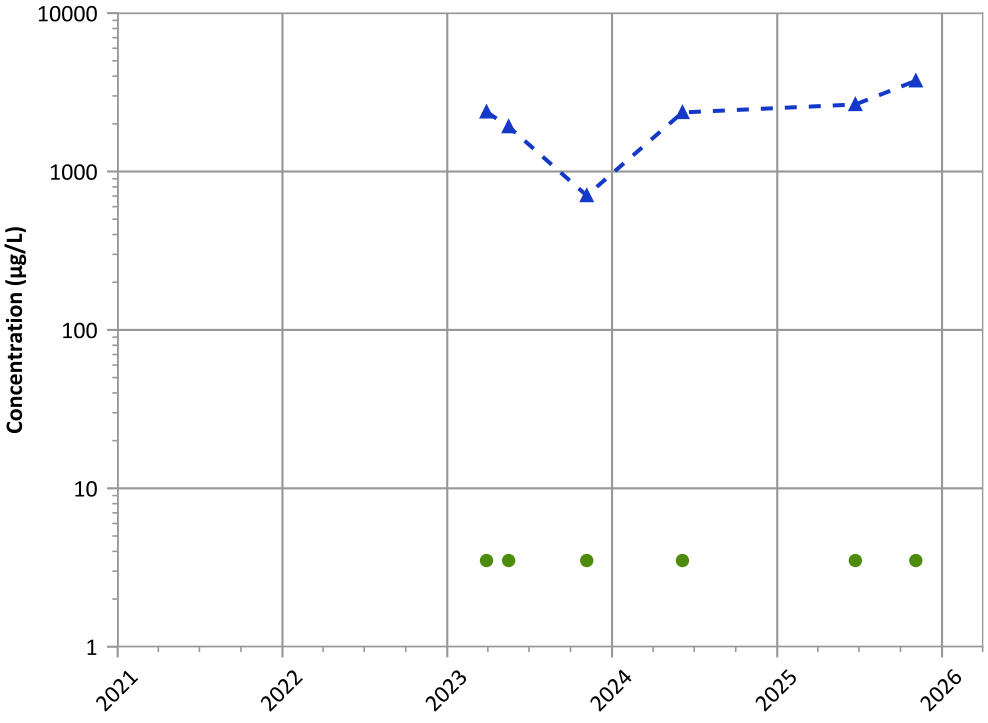
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Manganese Trend

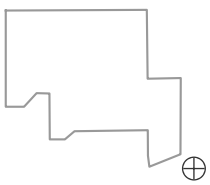


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/29/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

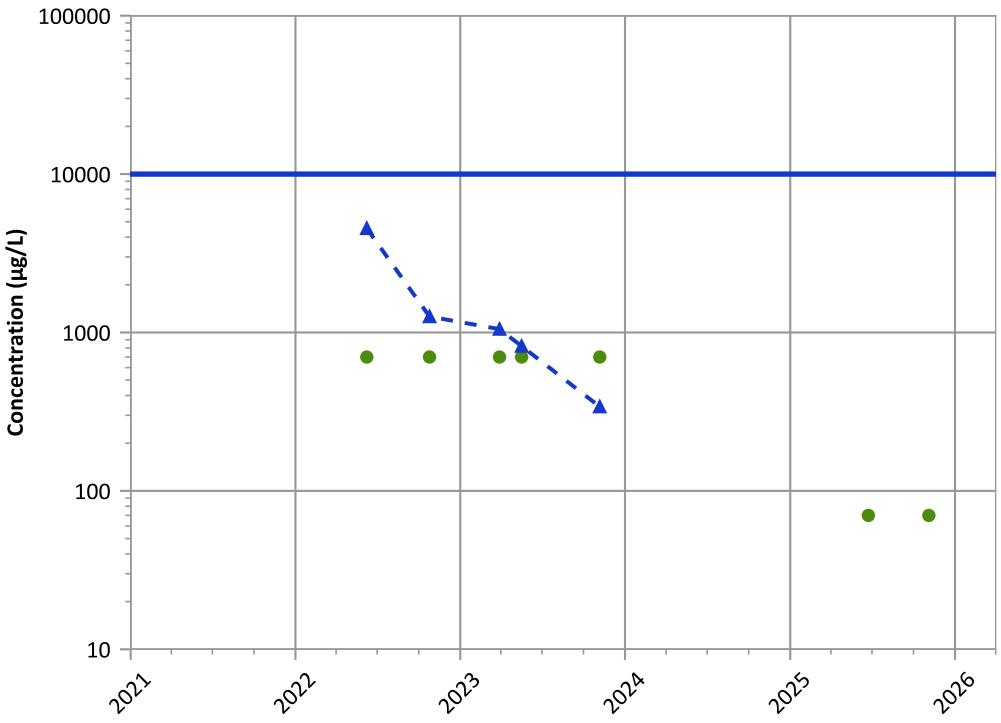
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



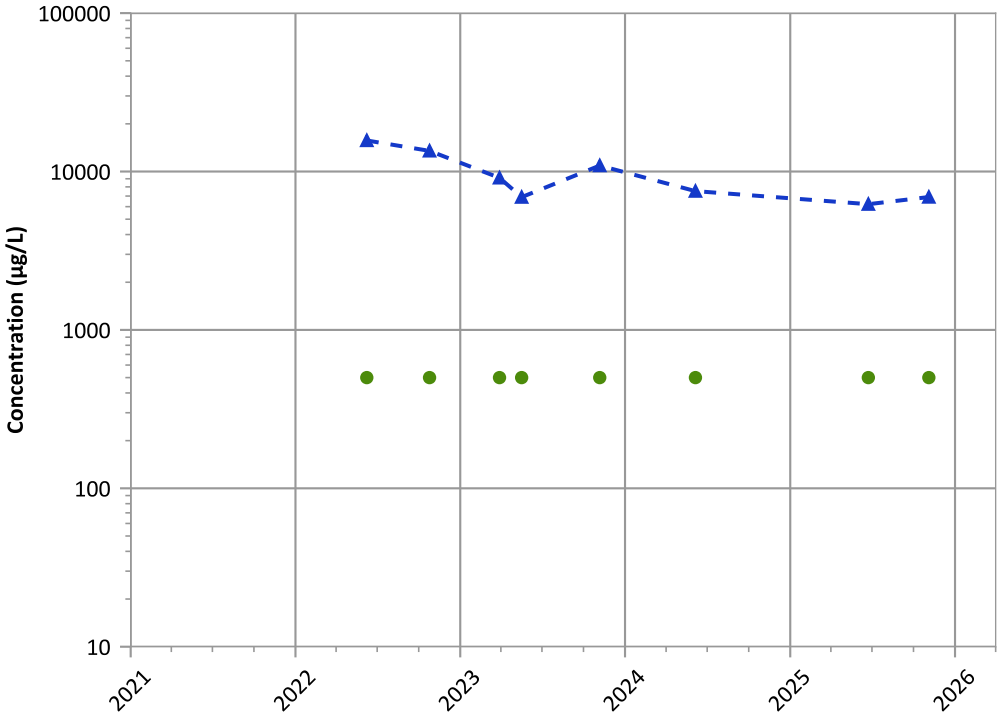
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

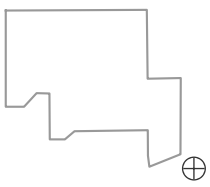


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2022 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

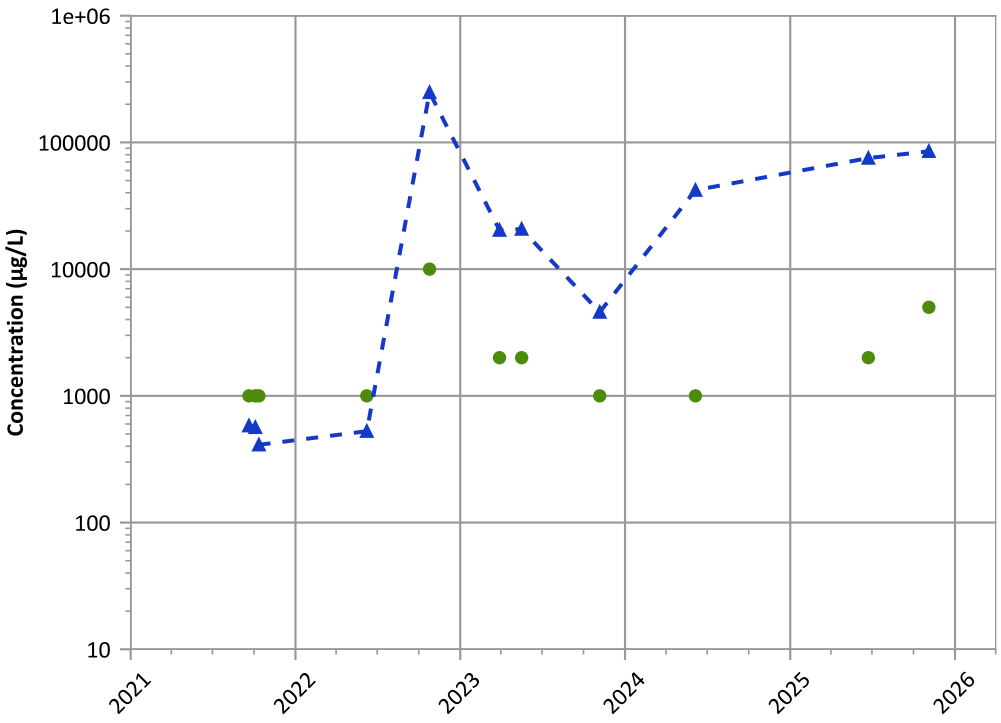
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



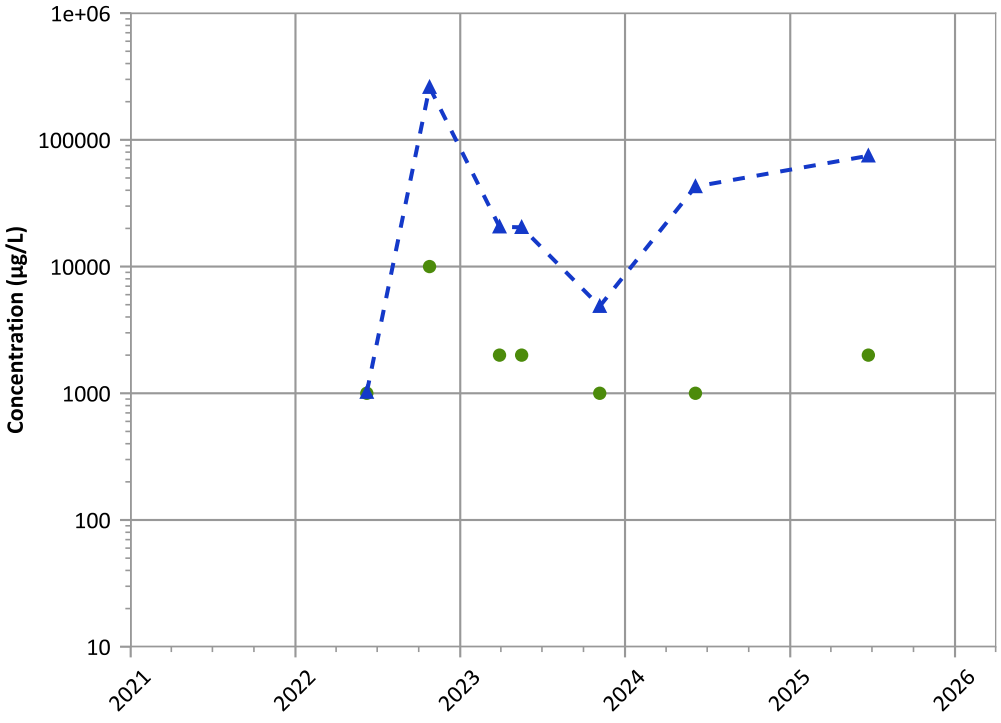
PTX06-REC404 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

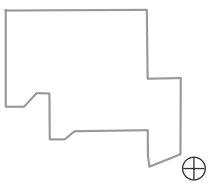


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/20/2021 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

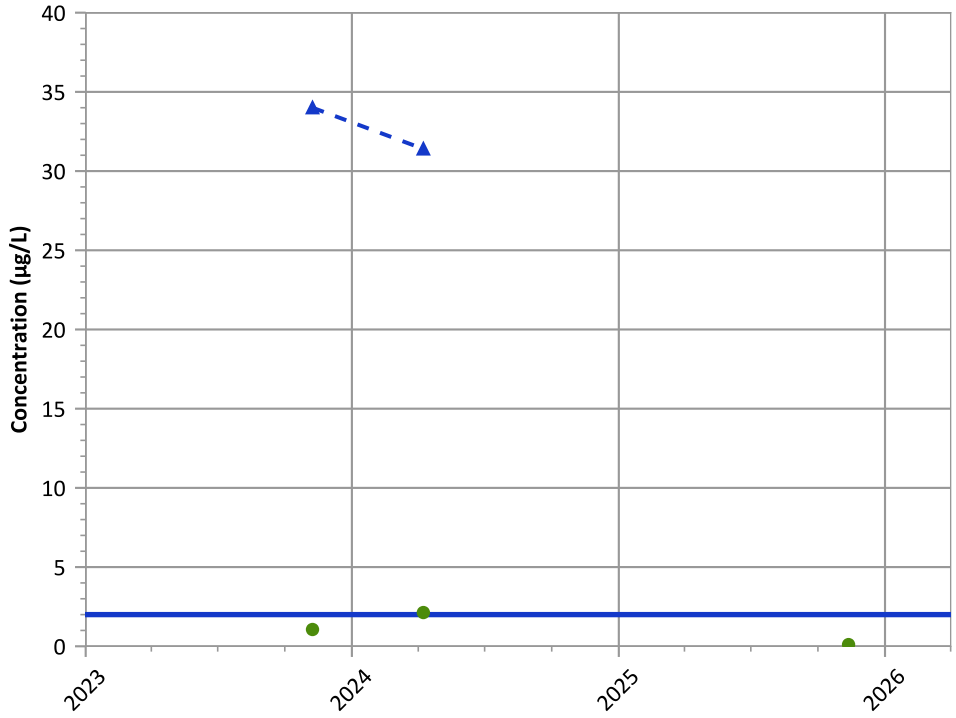
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



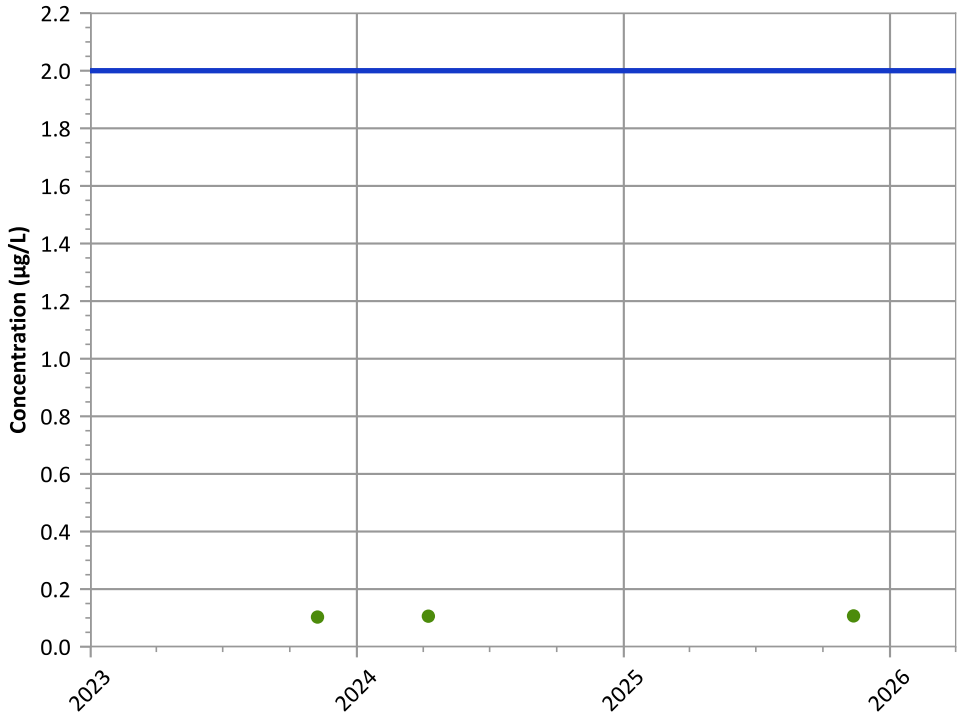
PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

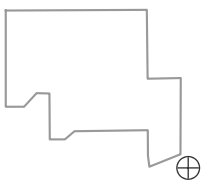


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

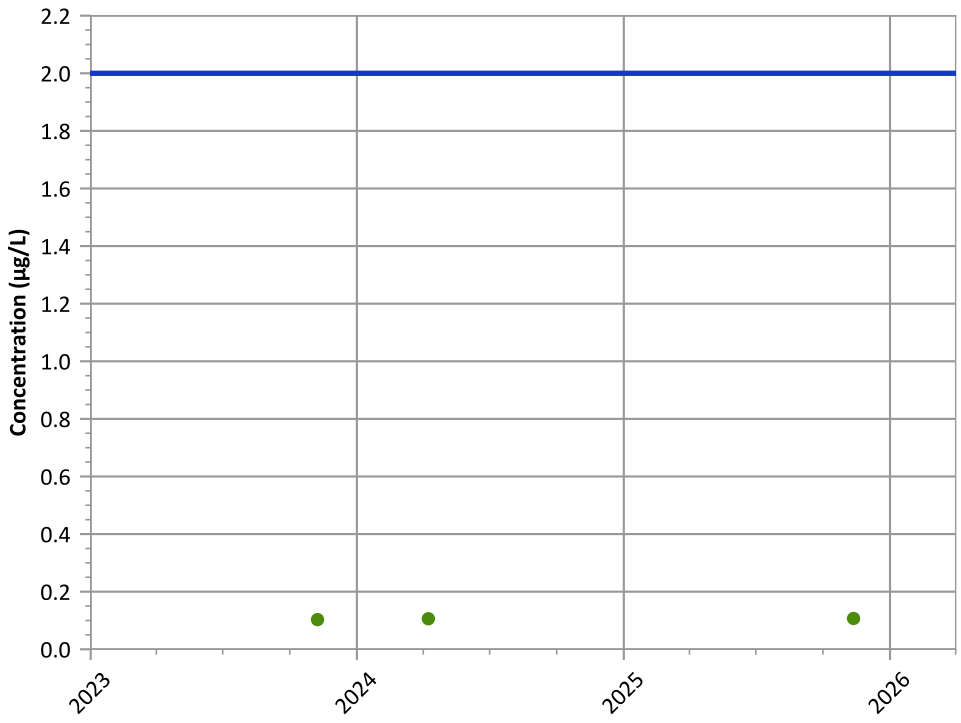
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



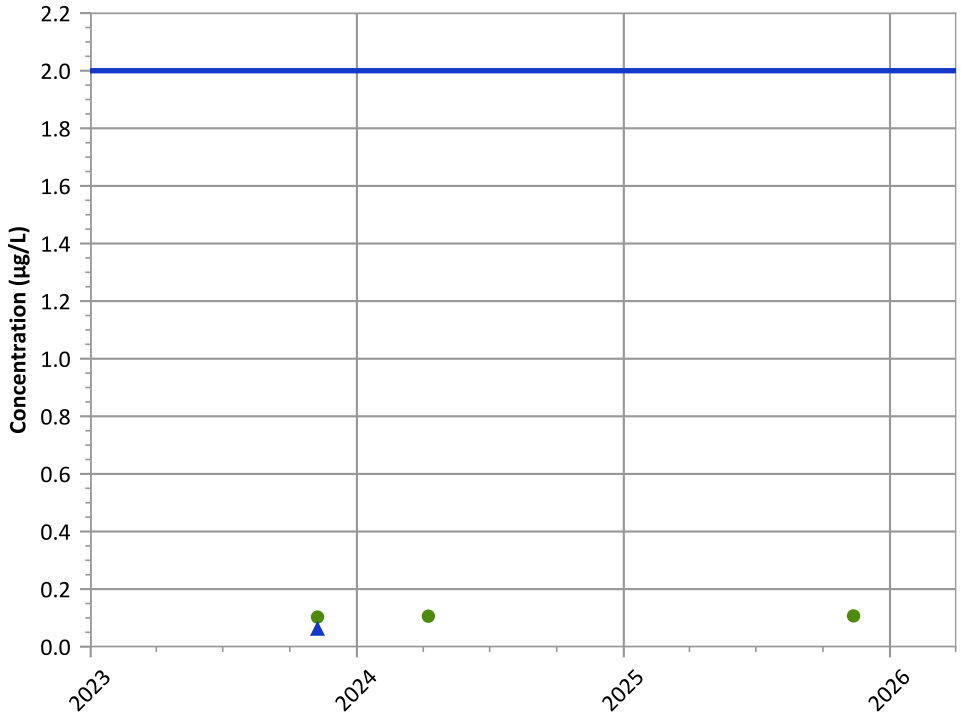
PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

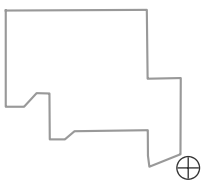


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

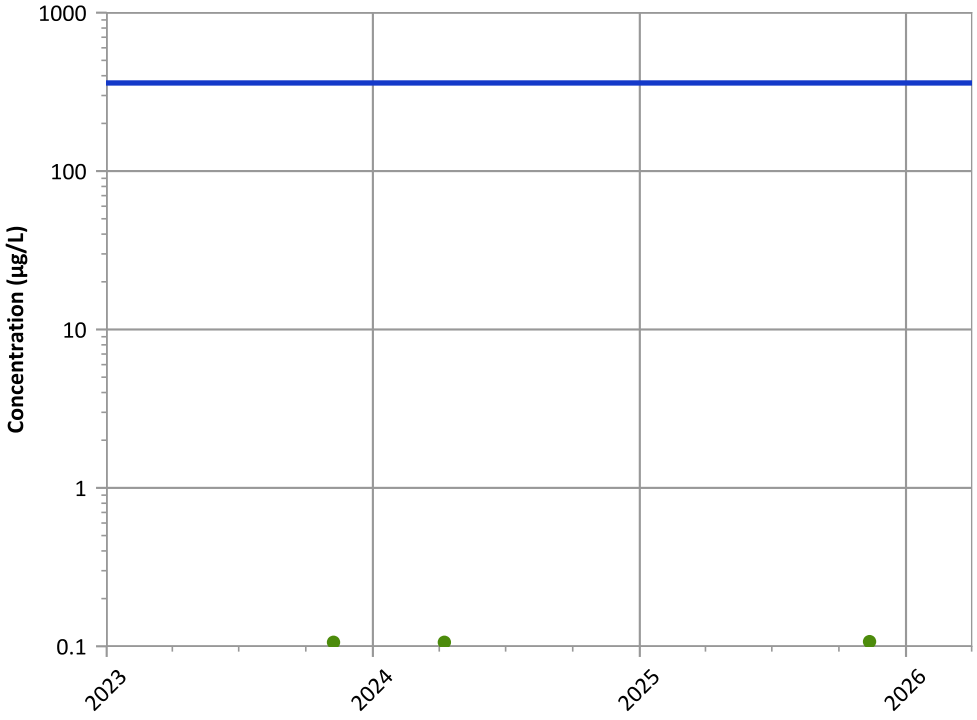
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



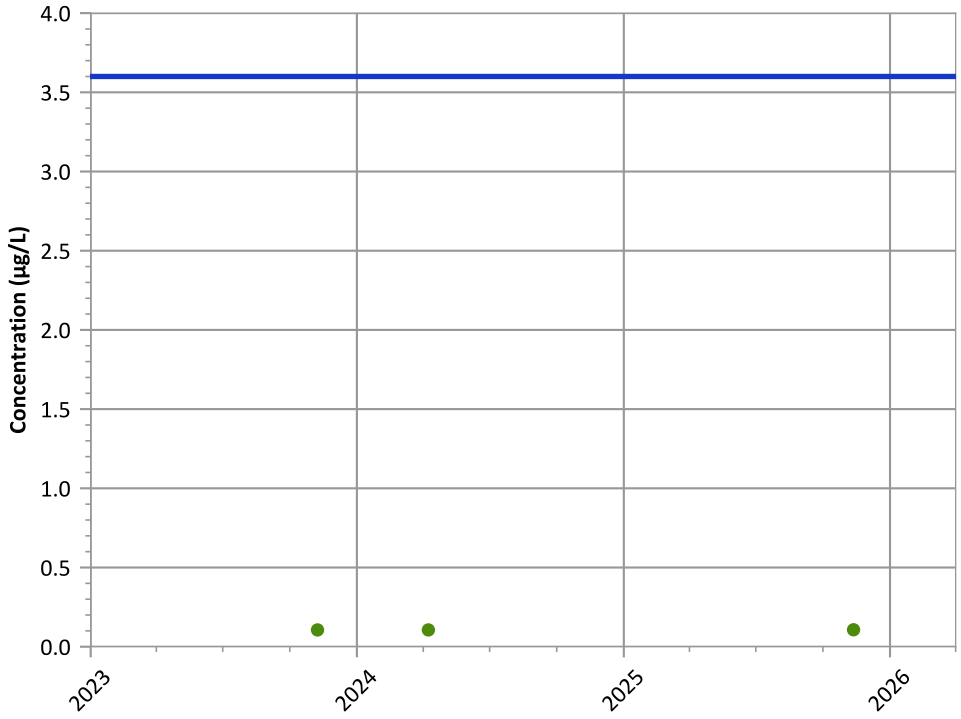
PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

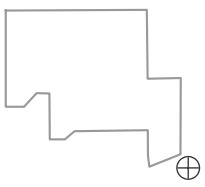


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

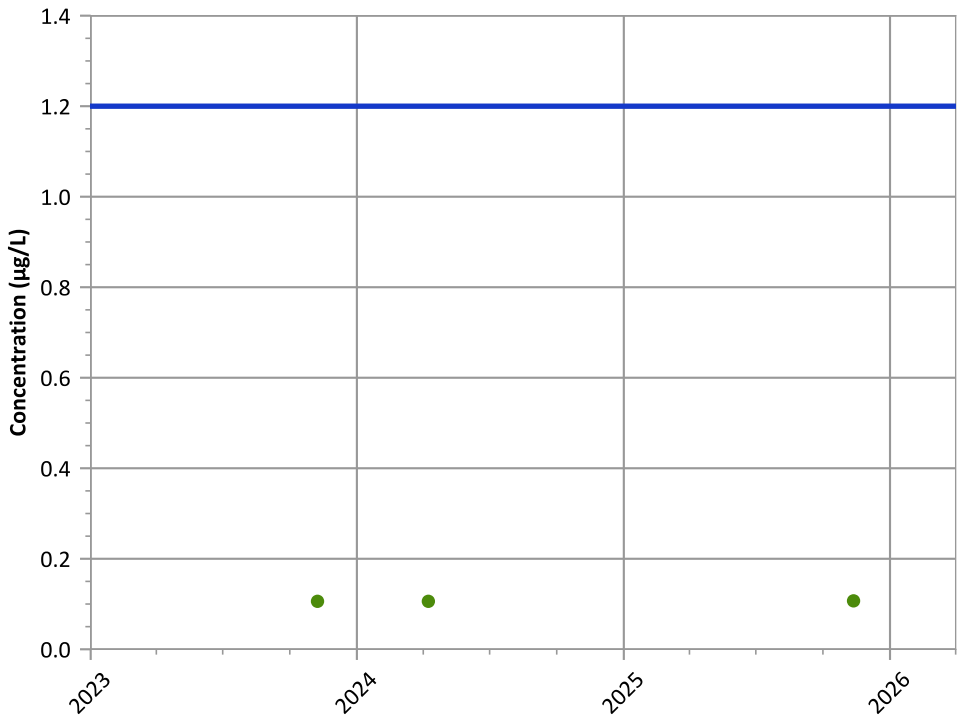
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



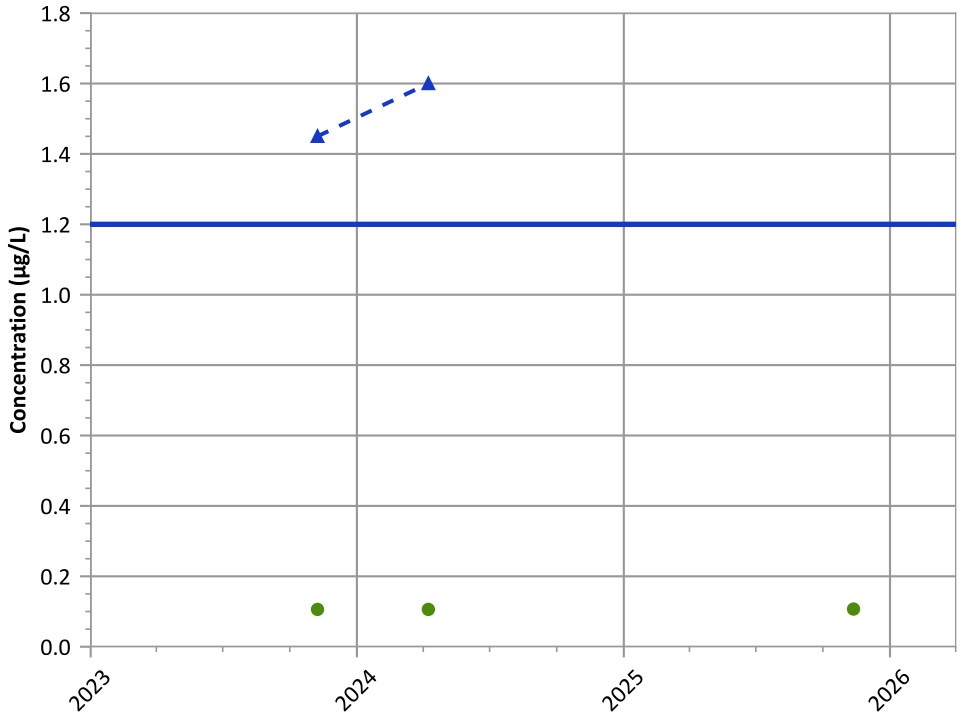
PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

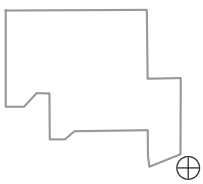


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

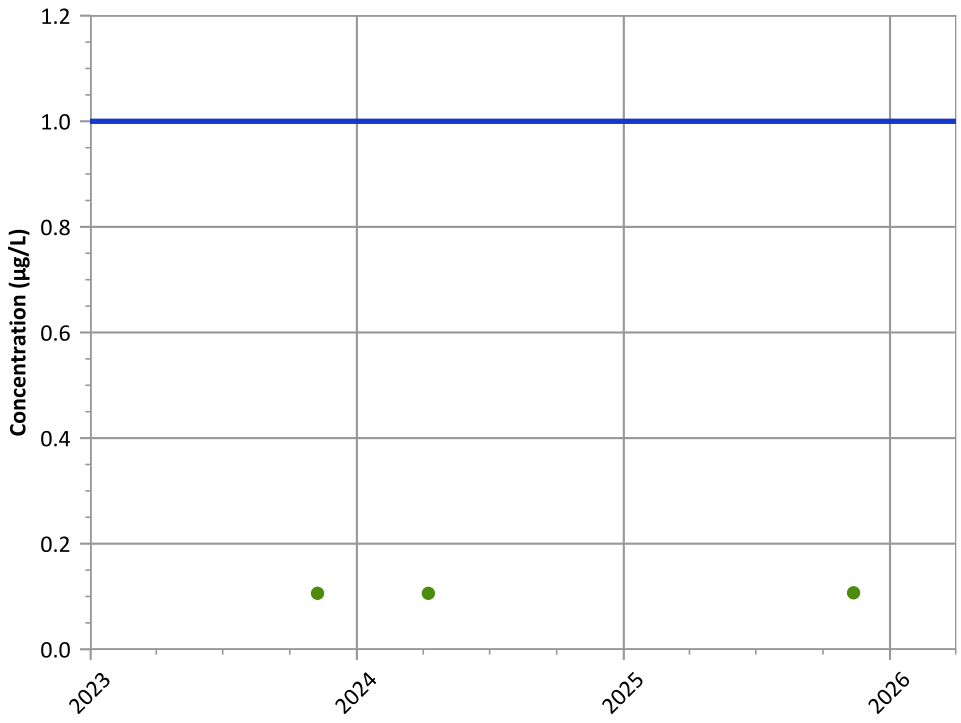
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



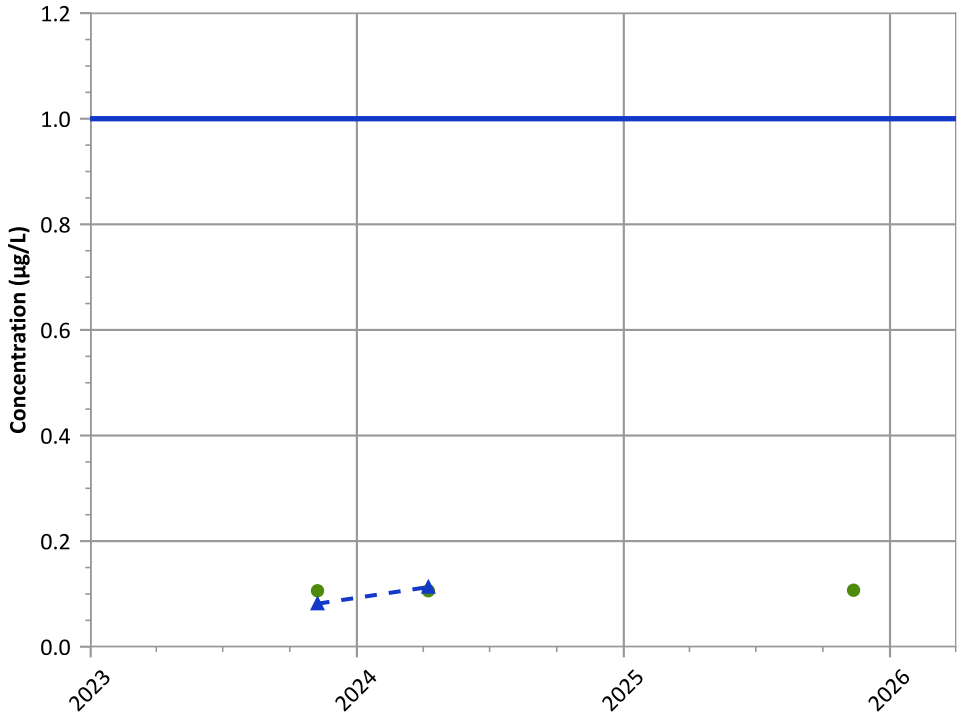
PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

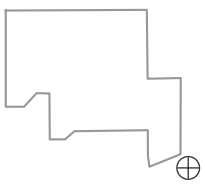


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

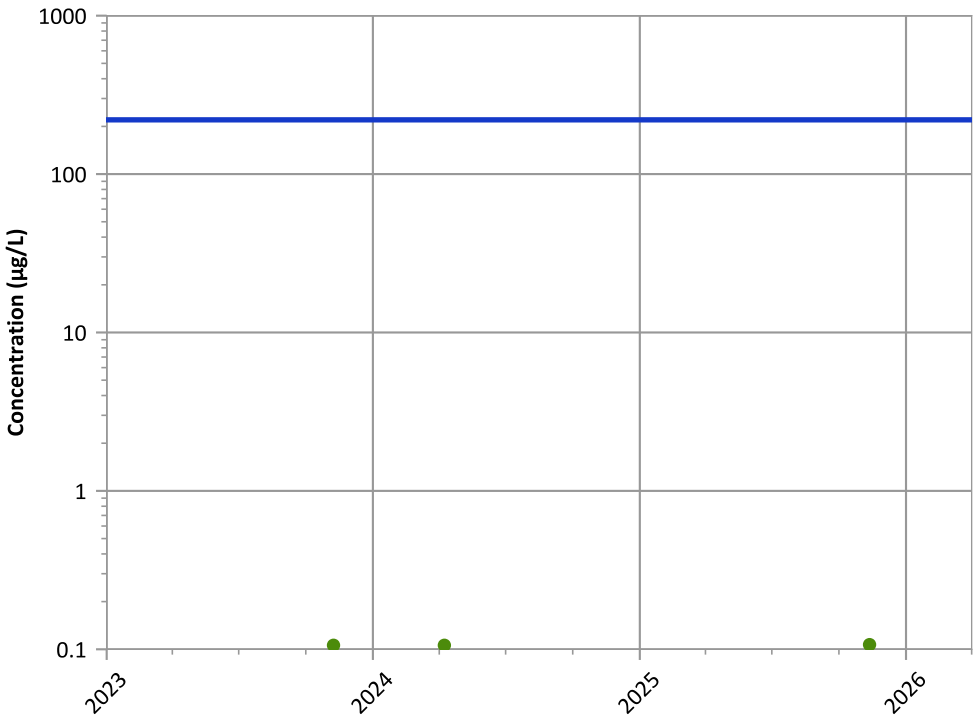
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



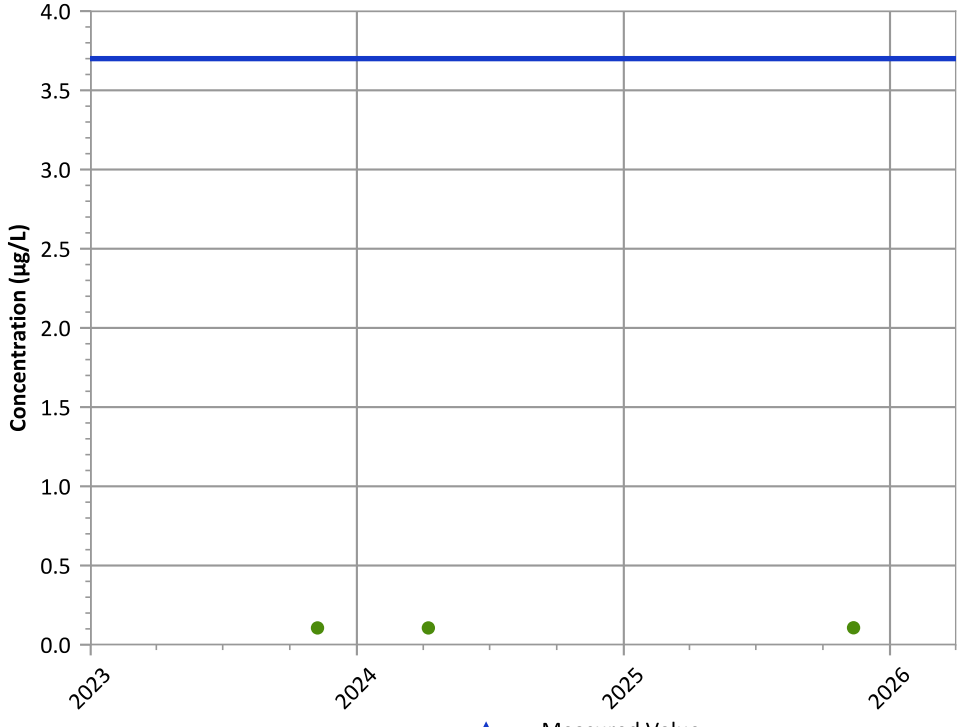
PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend

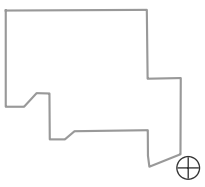


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

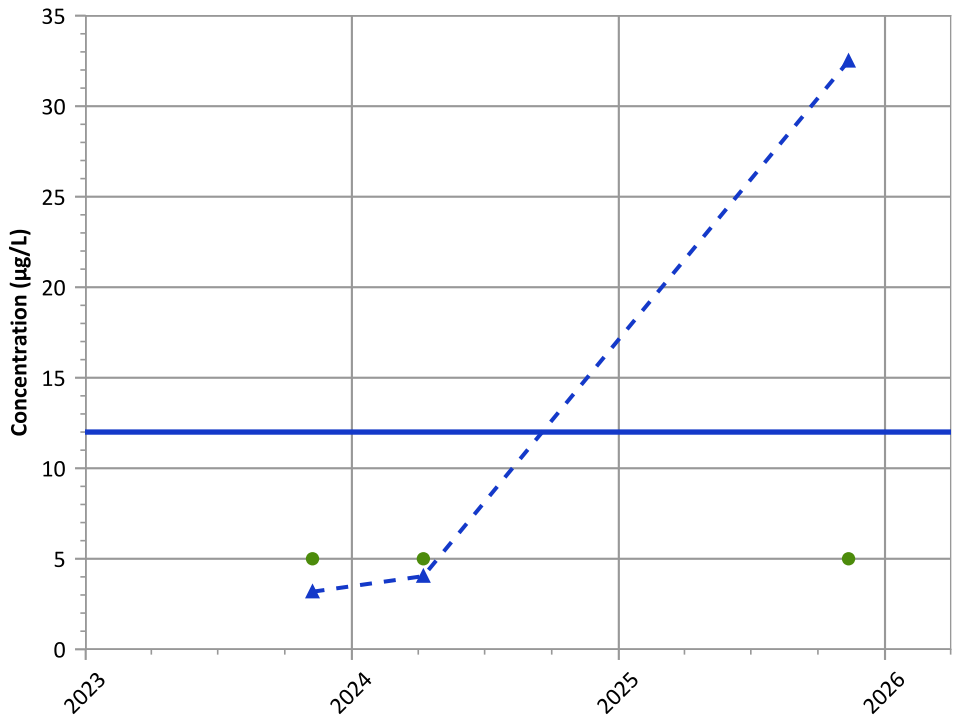
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



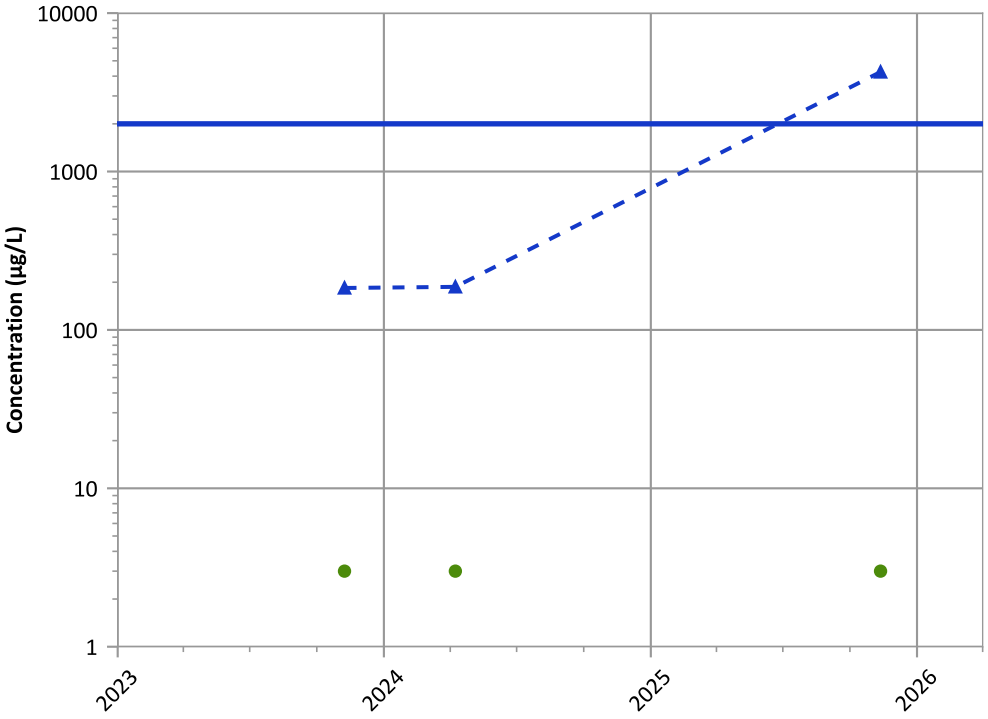
PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Barium Trend

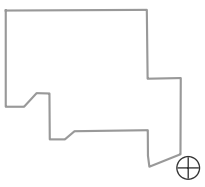


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

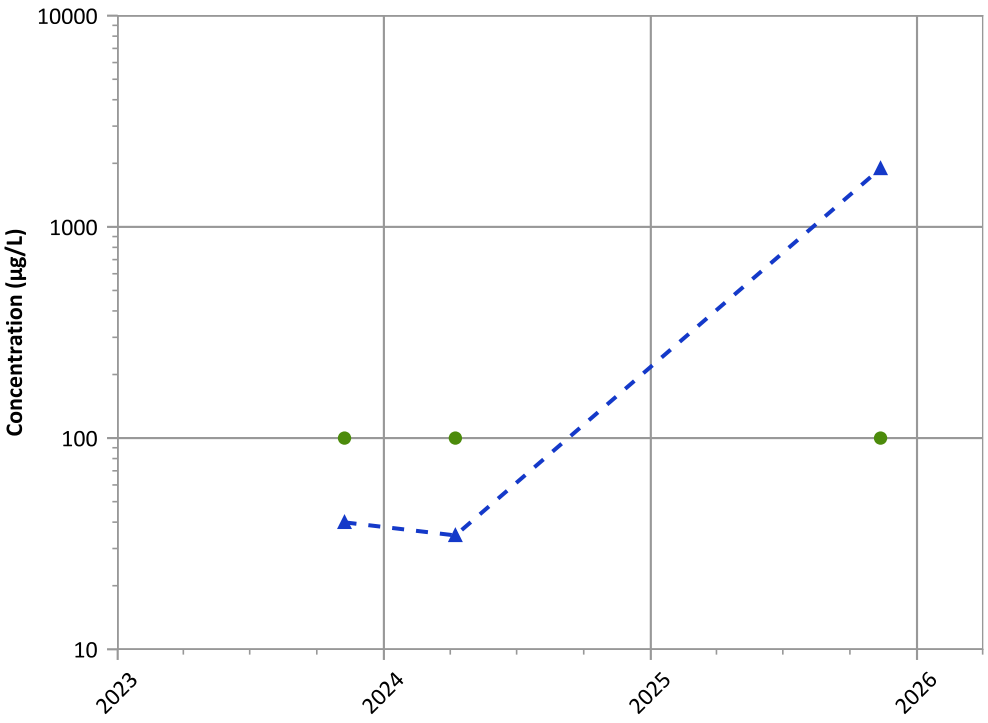
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



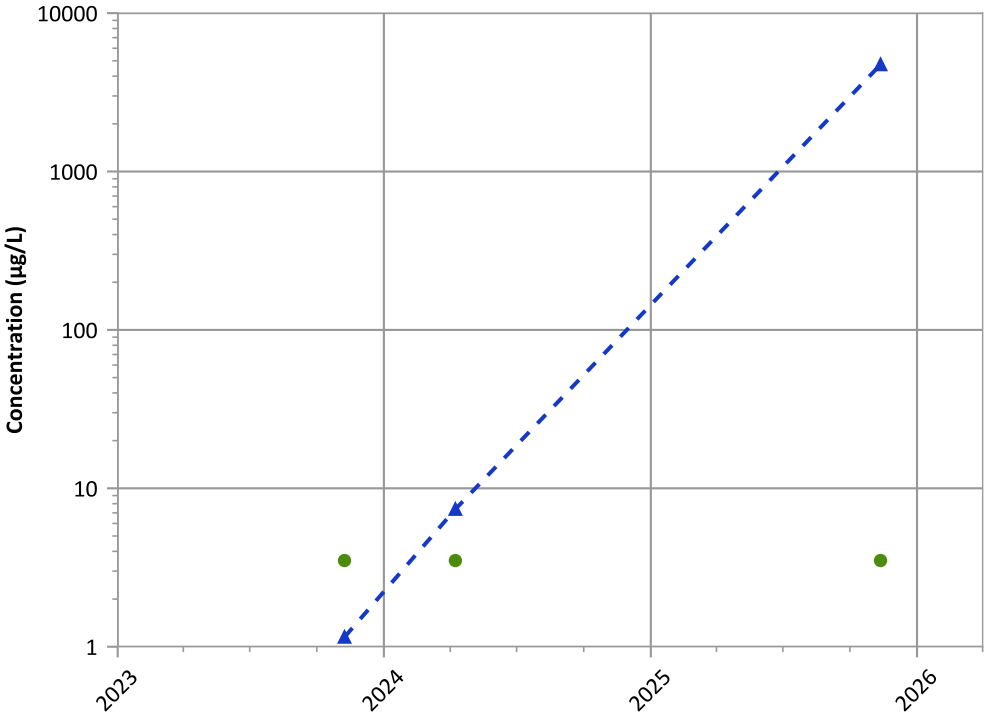
PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Manganese Trend

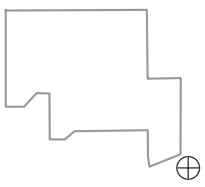


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

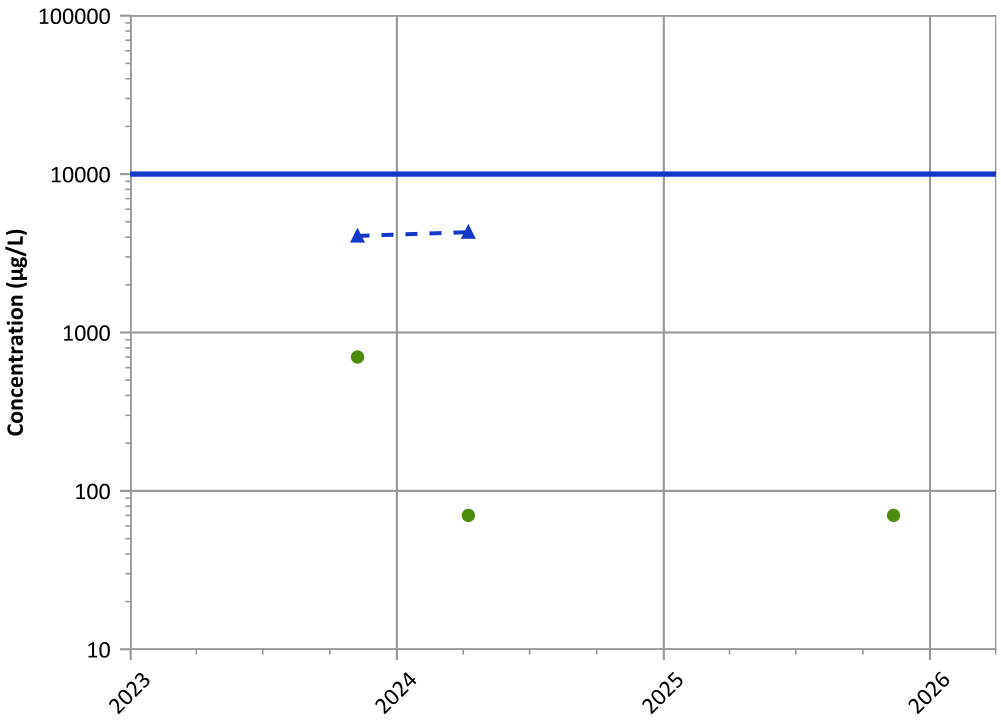
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



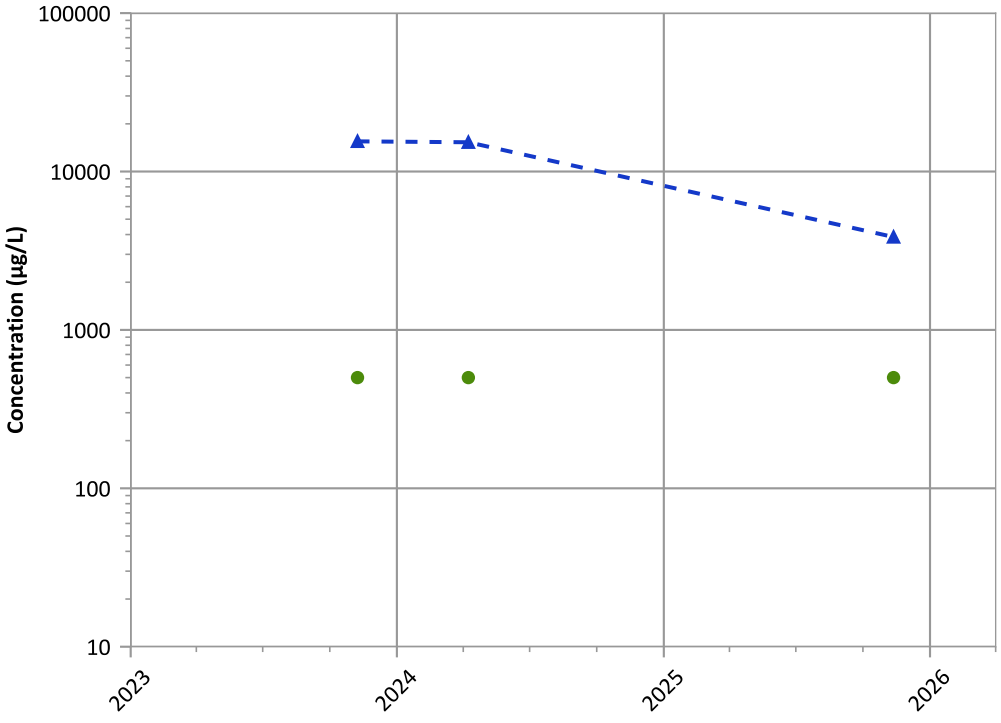
PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Sulfate (as SO4) Trend

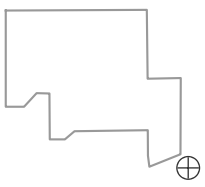


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

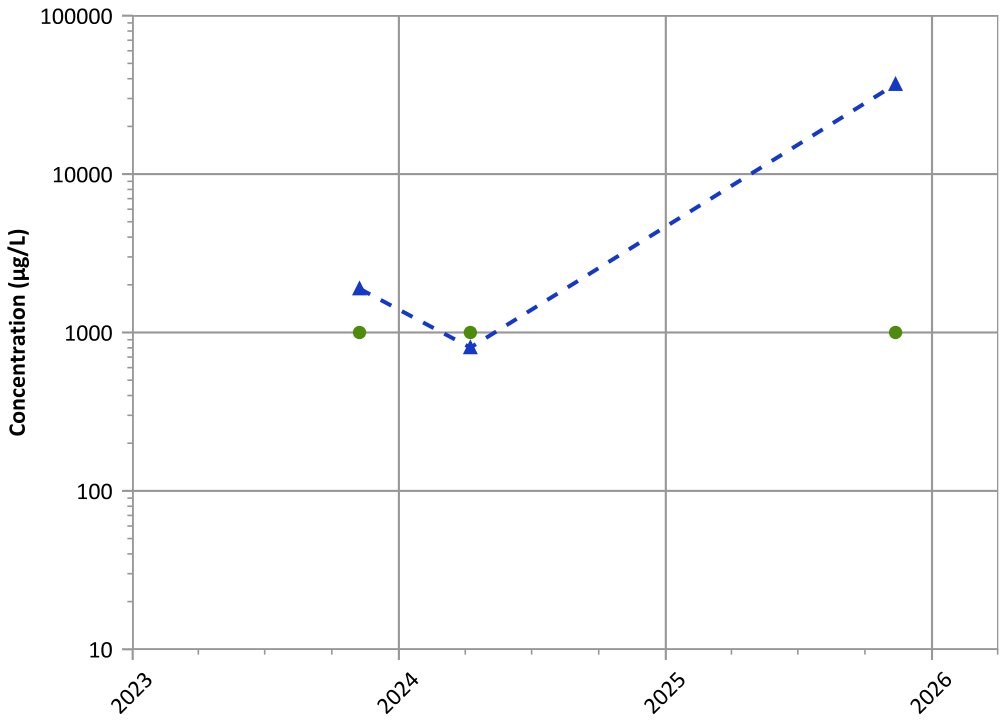
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-REC412 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



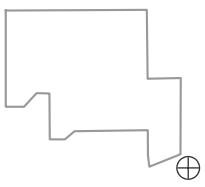
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

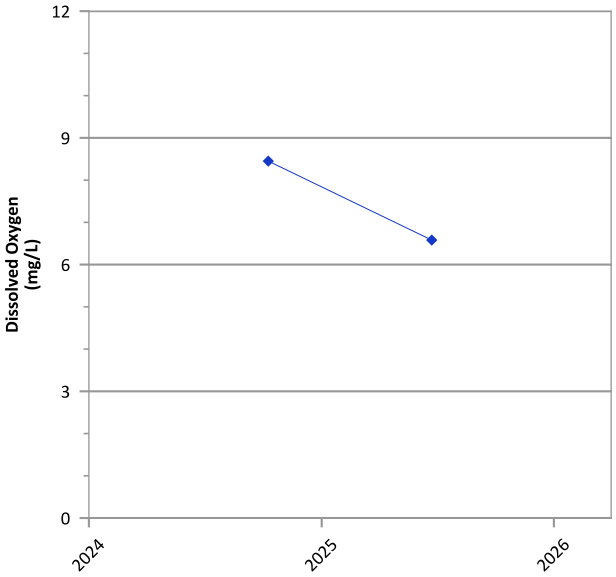
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/08/2023 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

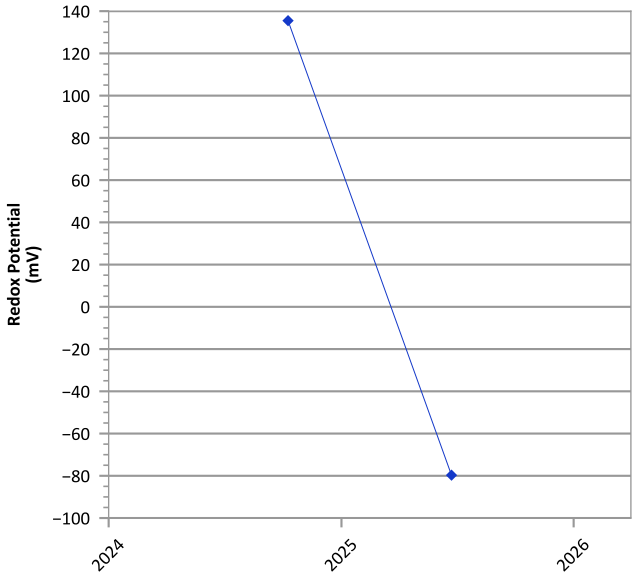
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard

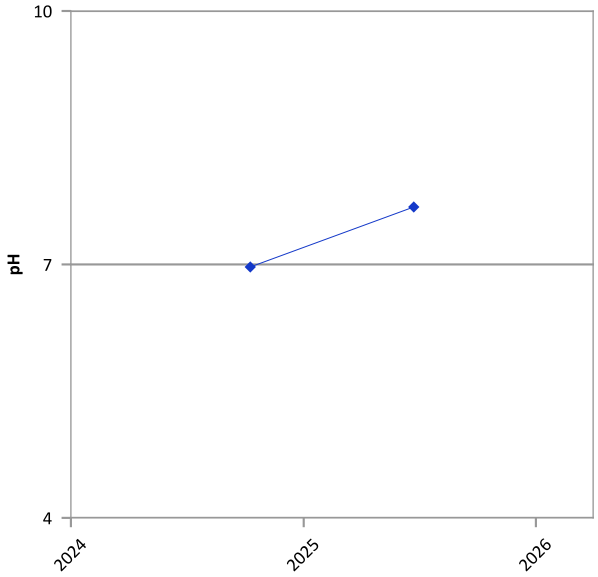
Well Location

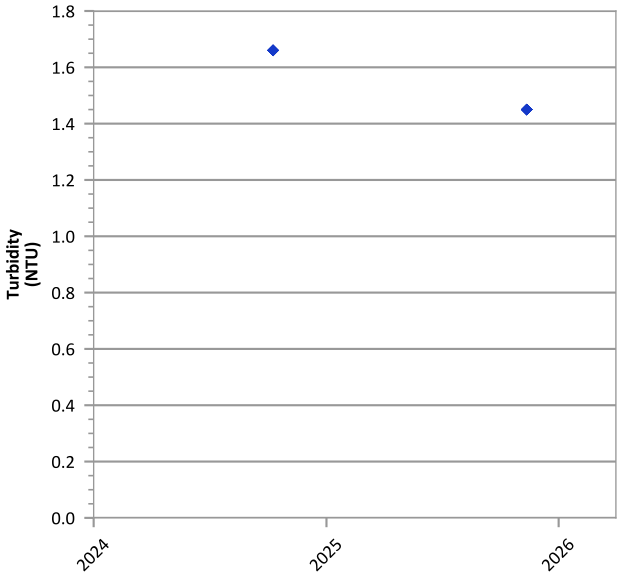


PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

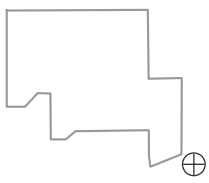






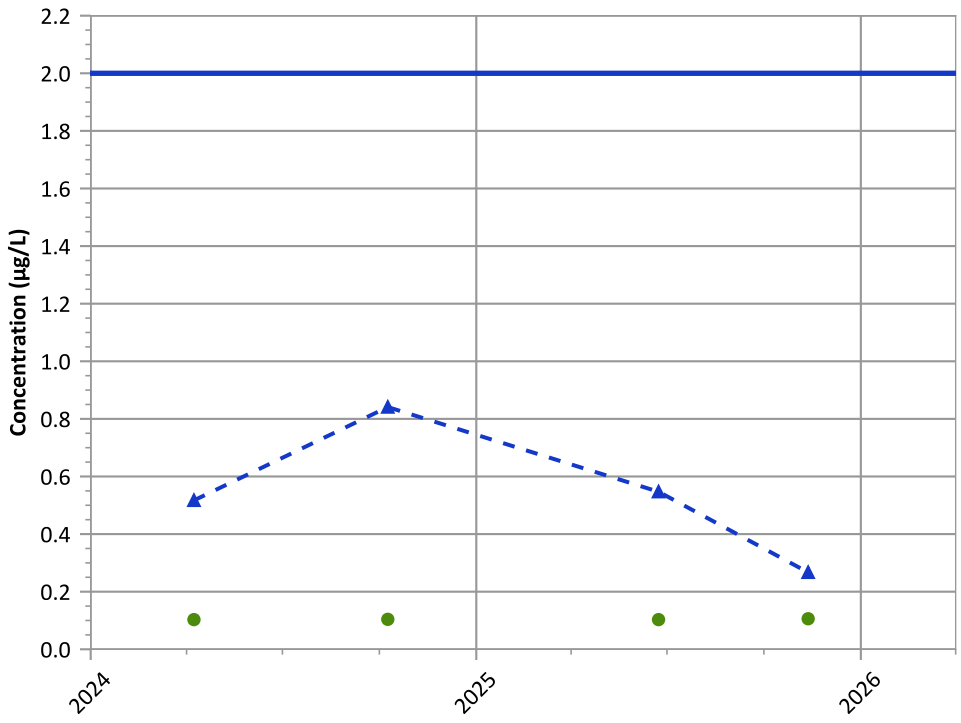


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/09/2024 to 06/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



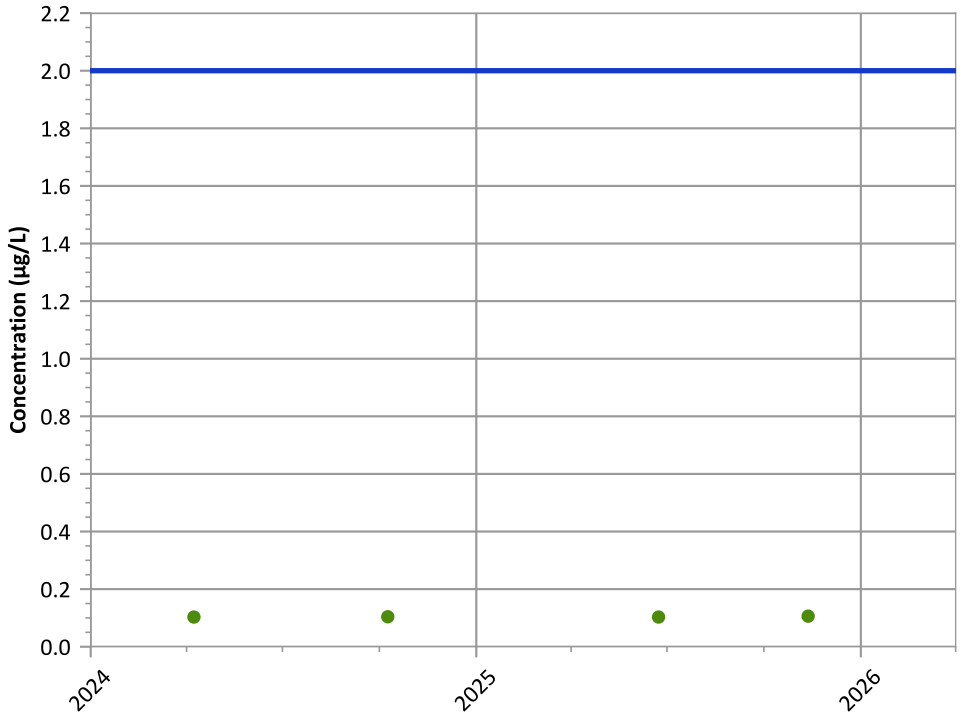
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

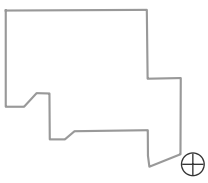


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

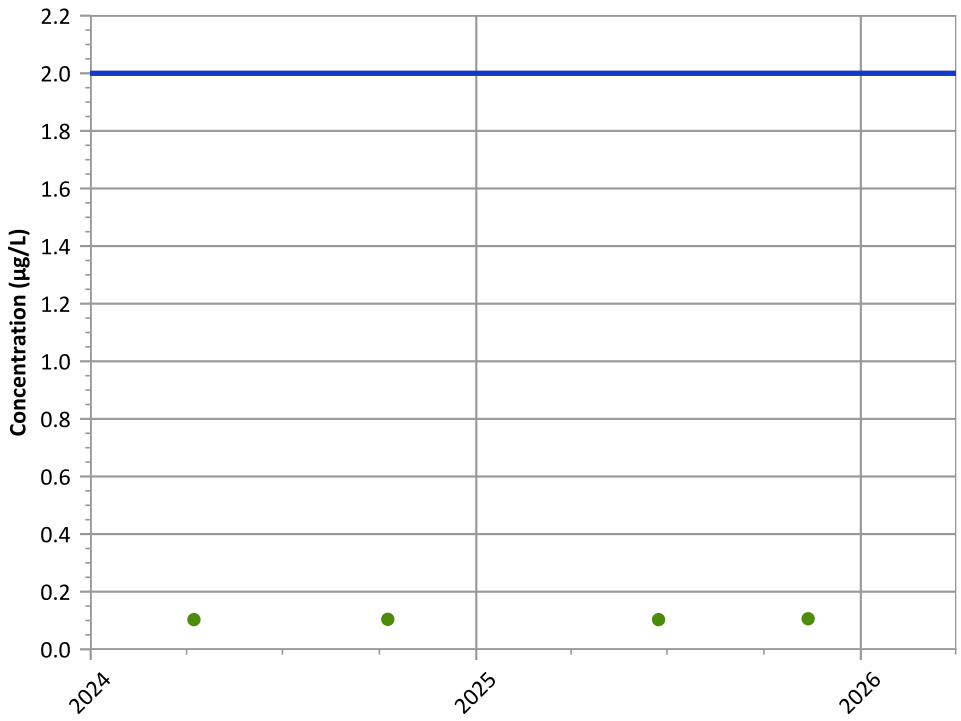
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



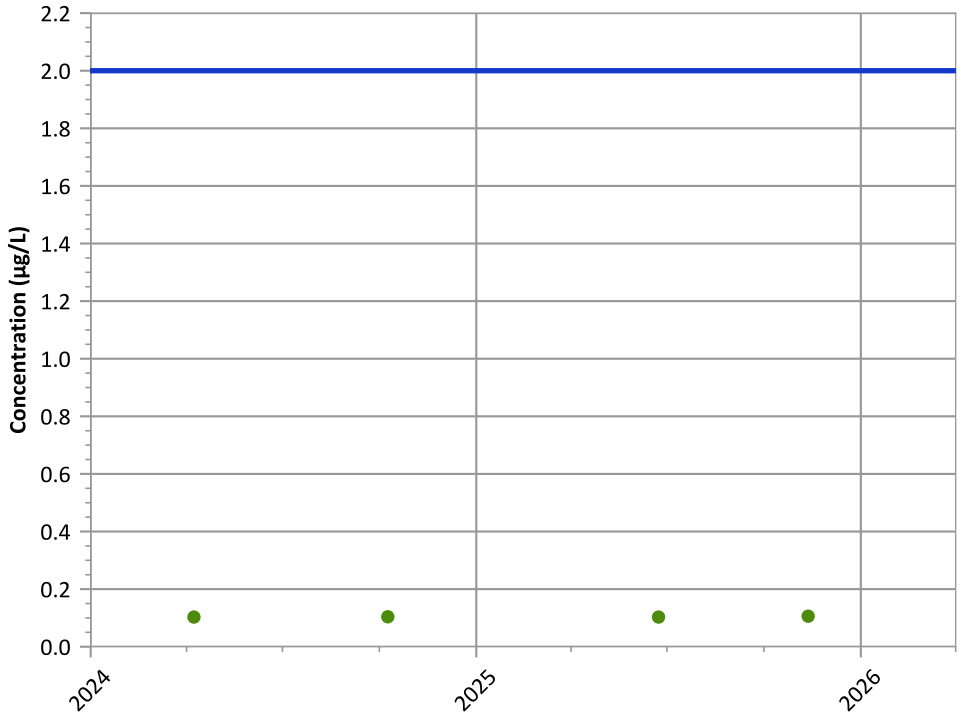
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

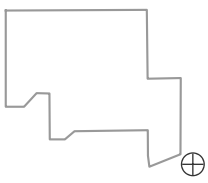


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

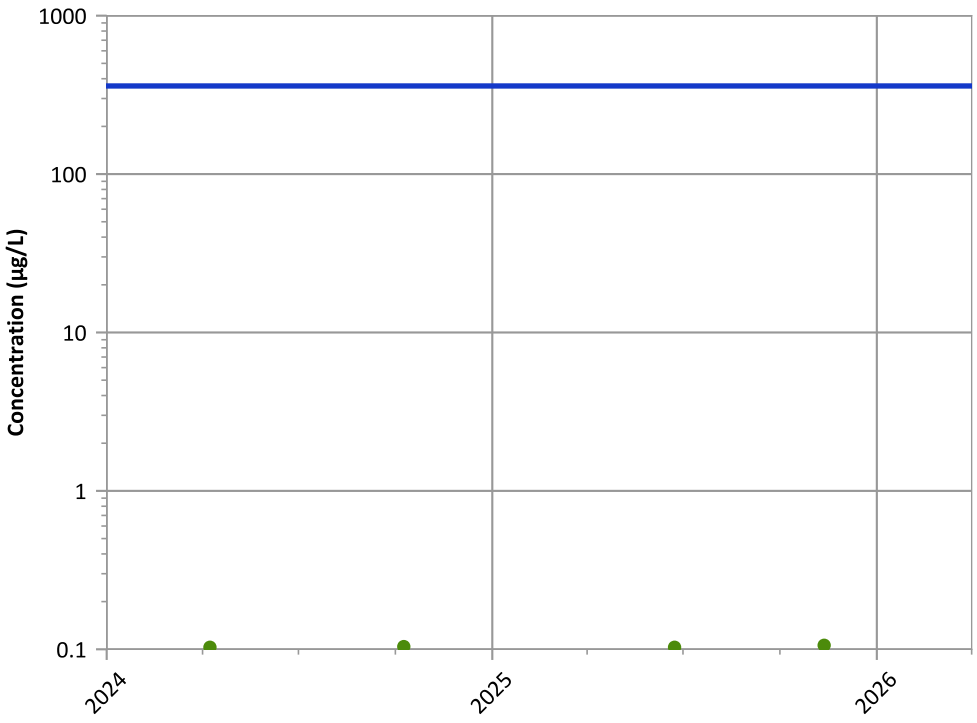
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



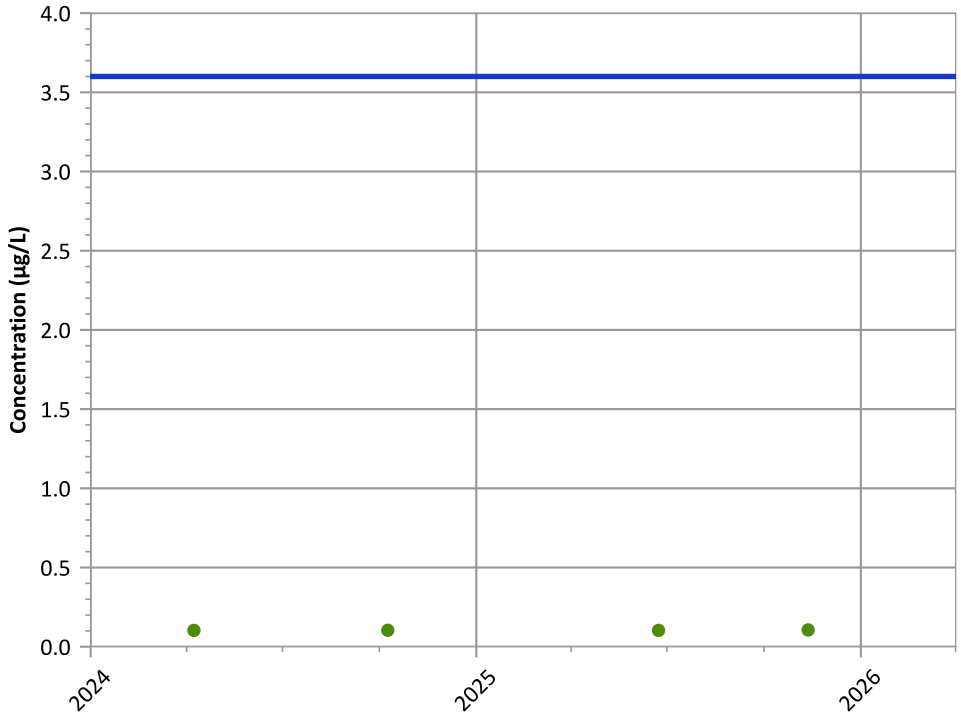
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

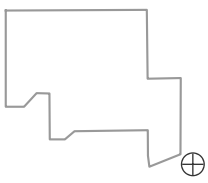


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

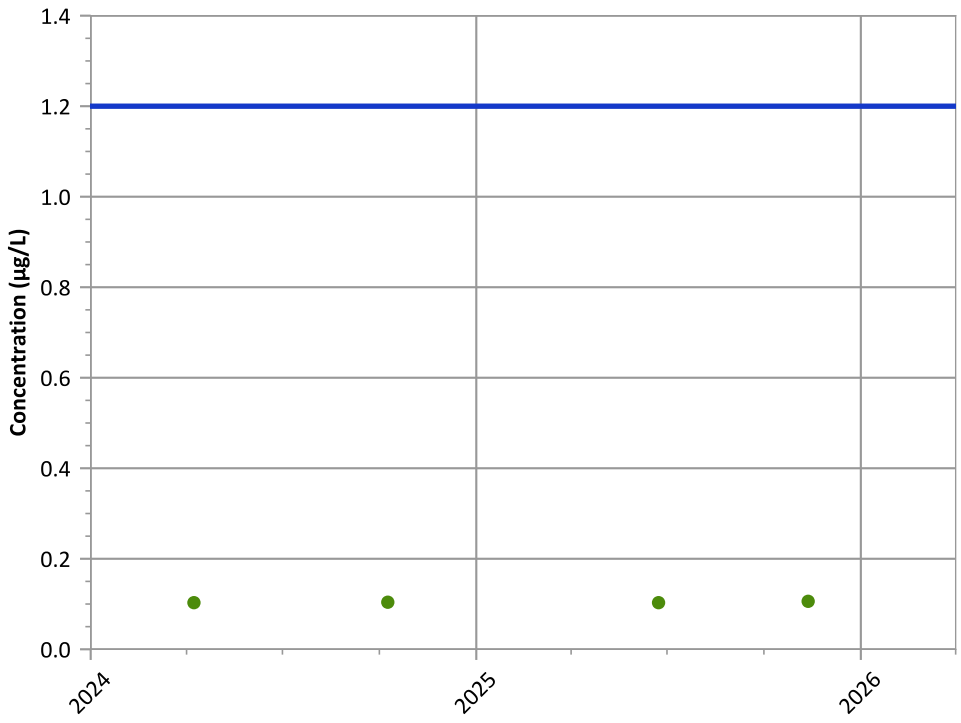
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



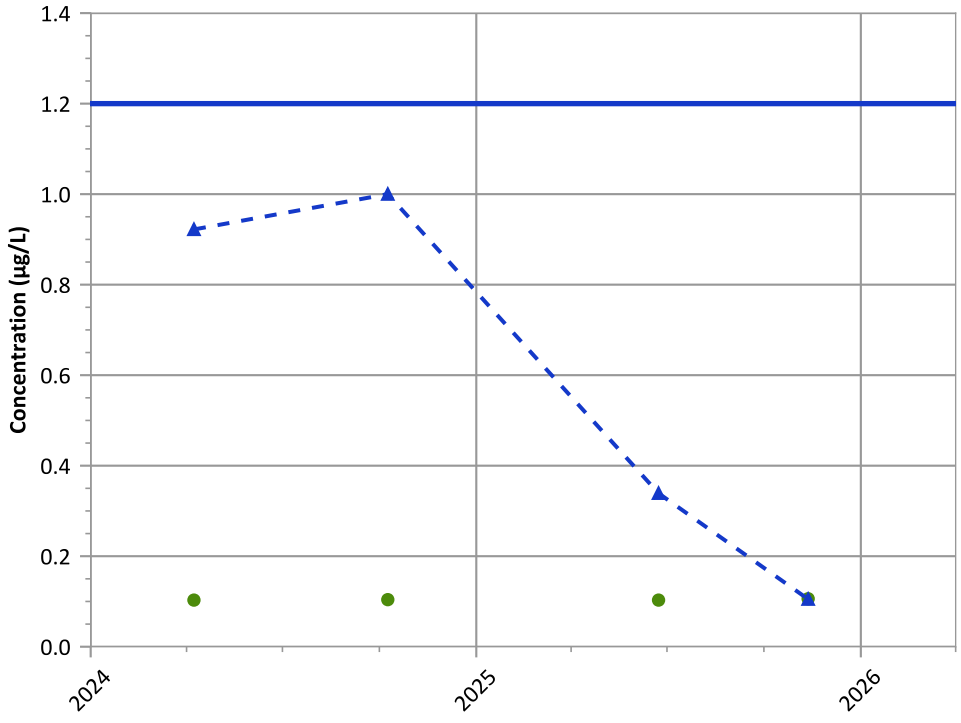
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

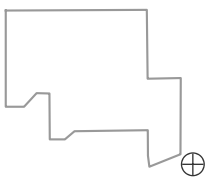


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

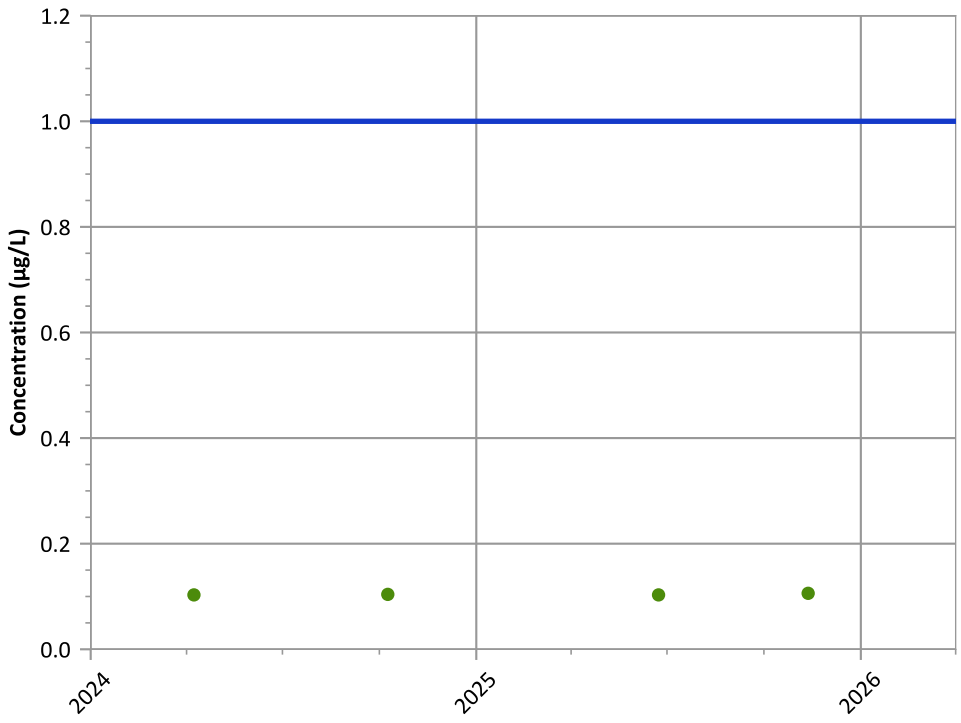
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



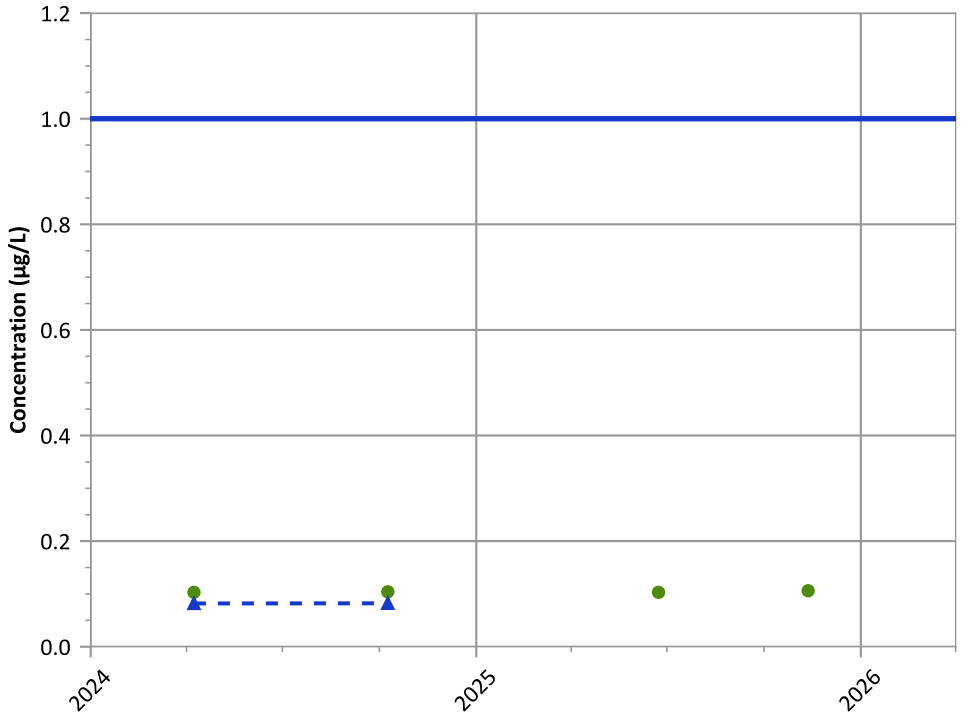
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

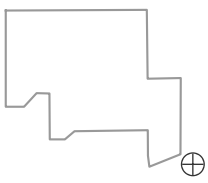


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

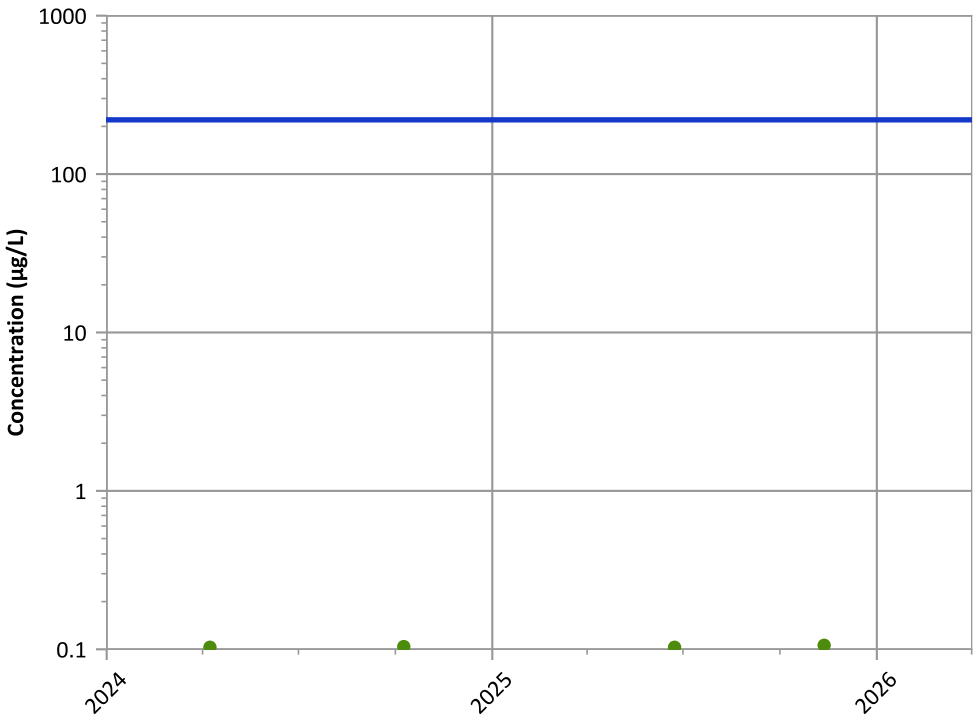
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



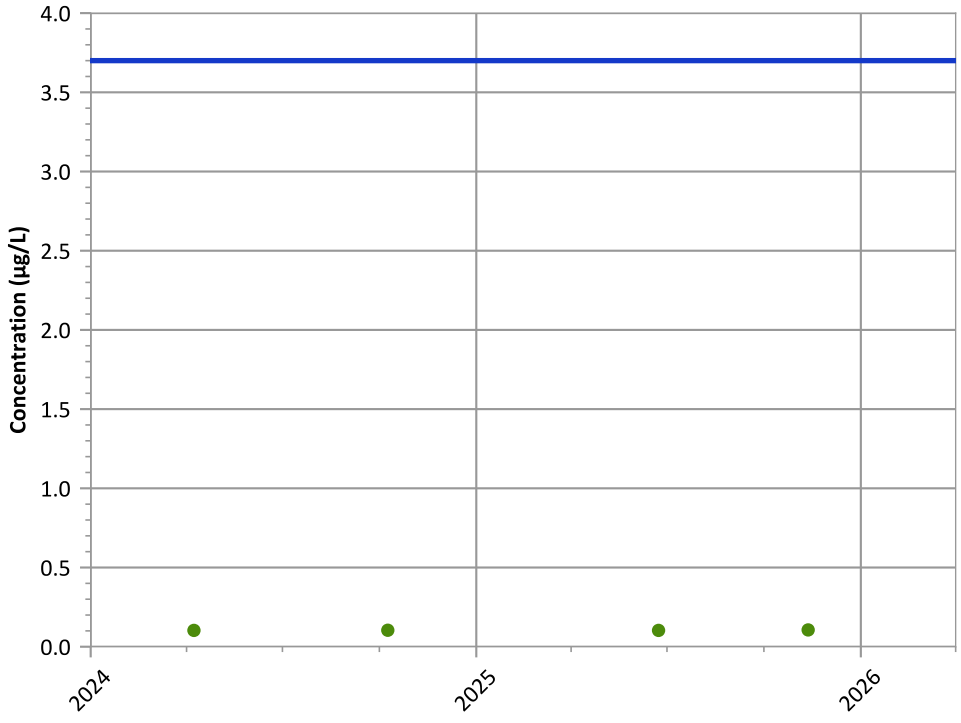
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

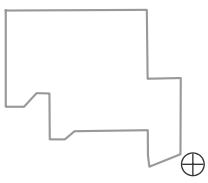


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

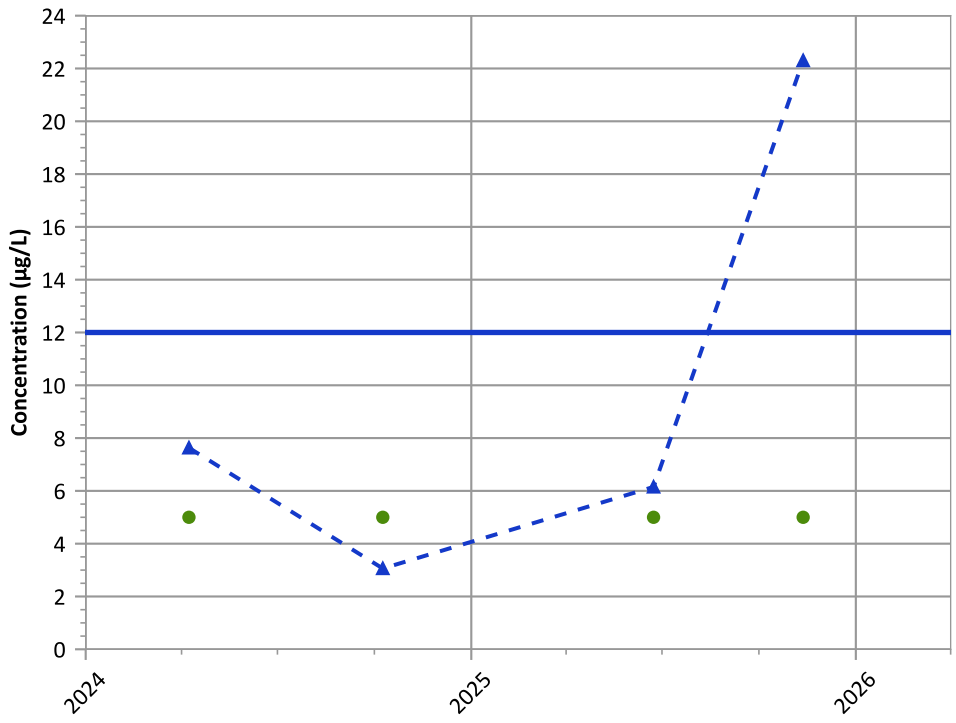
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



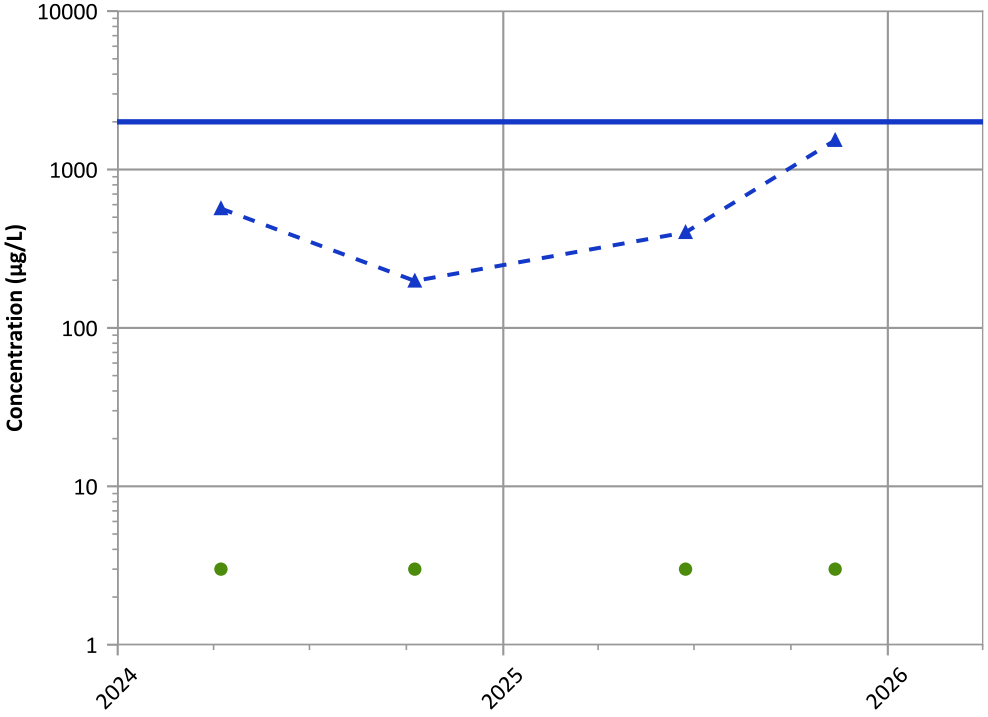
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Barium Trend

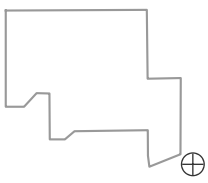


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

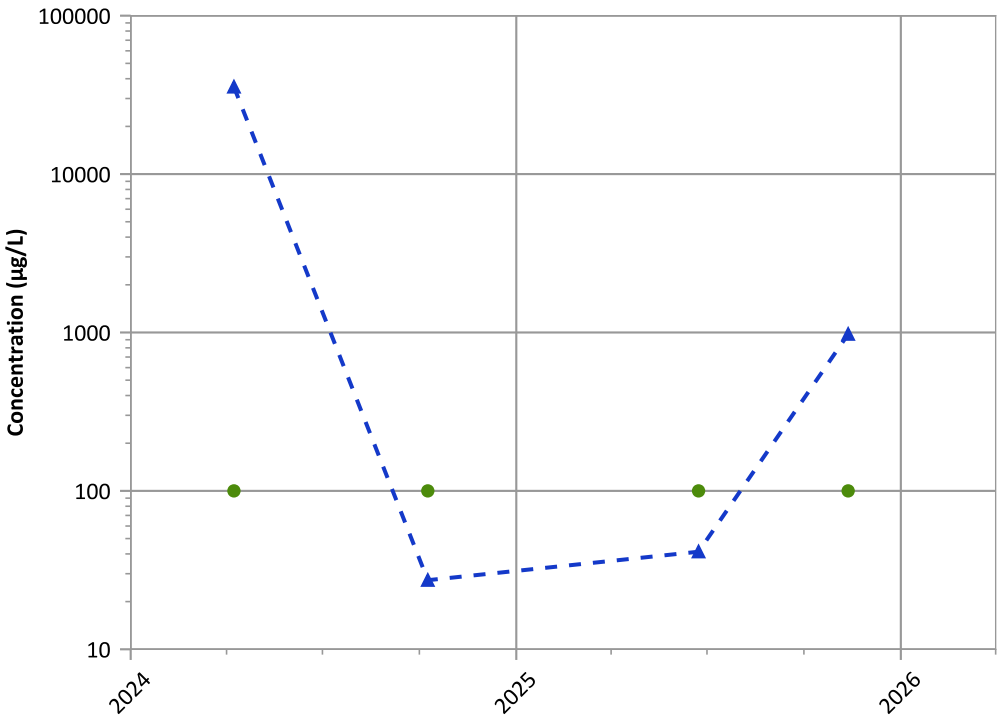
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



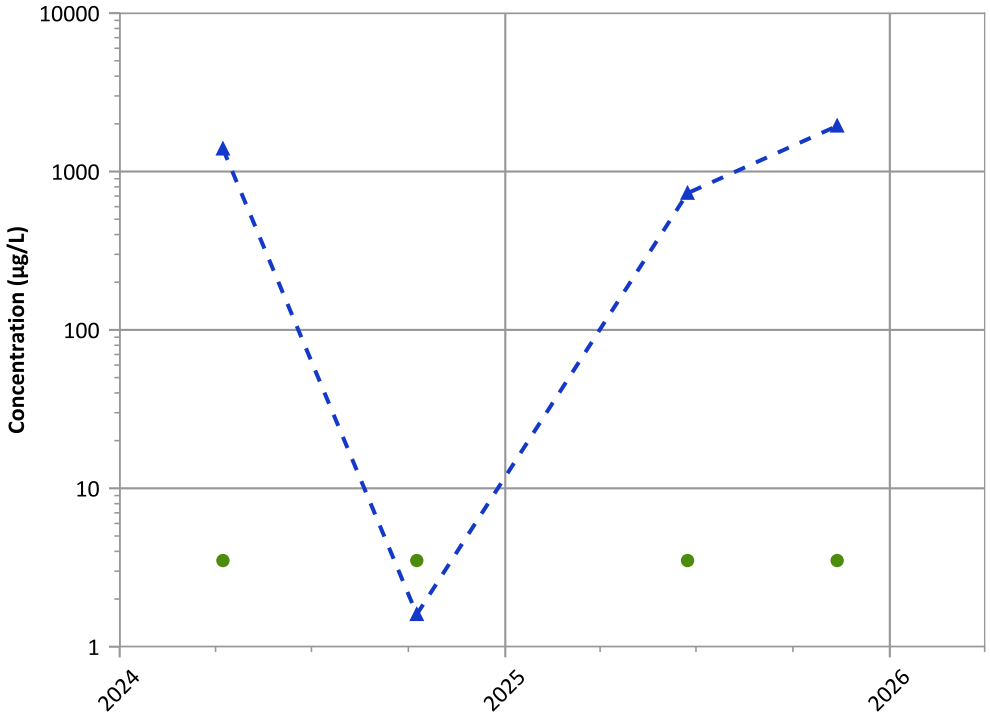
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Manganese Trend

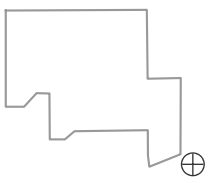


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

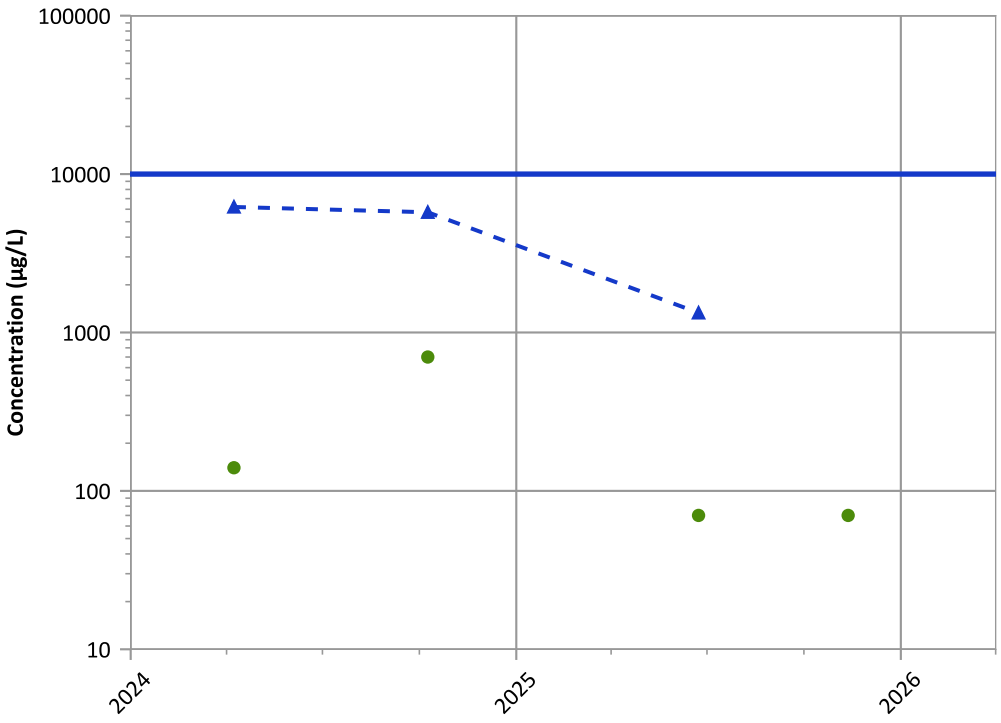
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



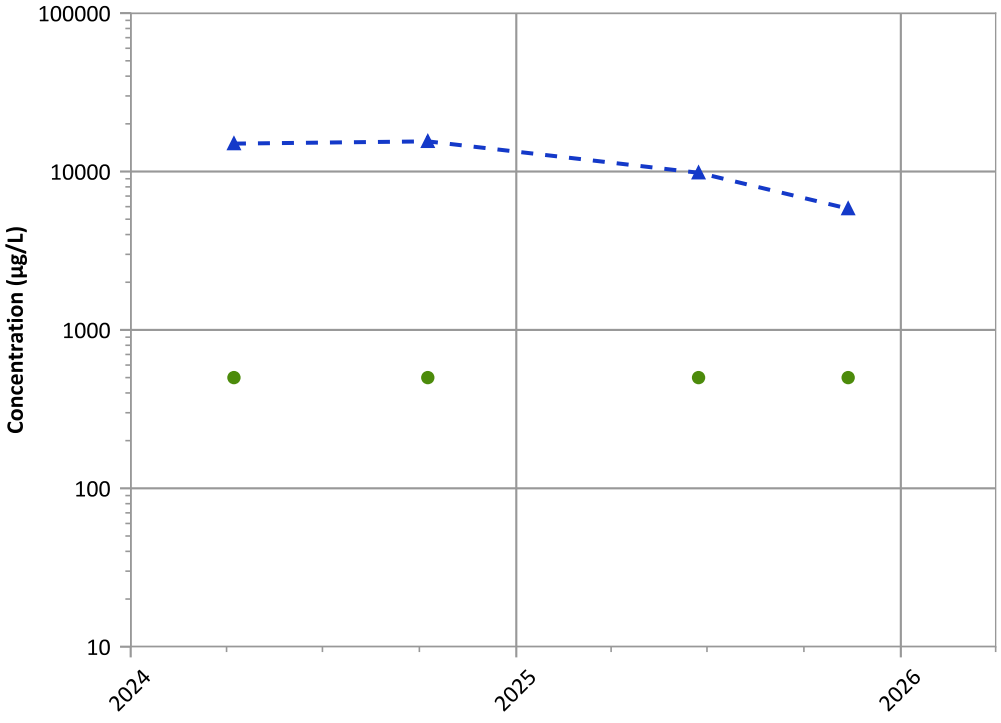
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

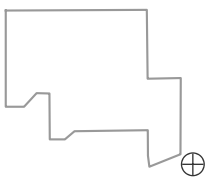


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

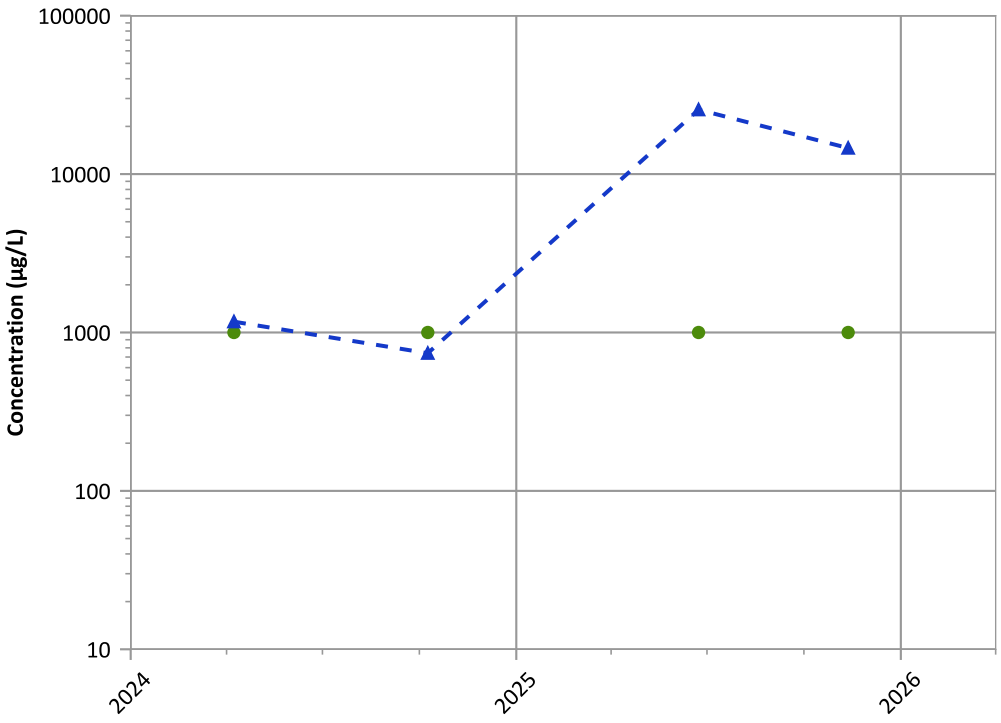
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



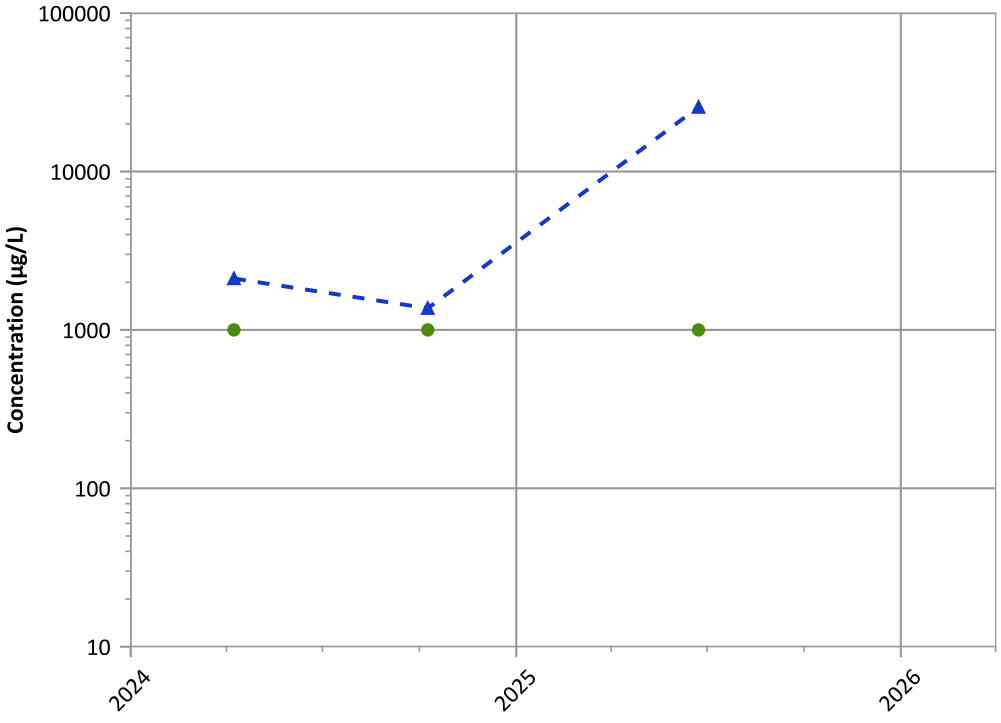
PTX06-REC423 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Dissolved Organic Carbon (DOC) Trend

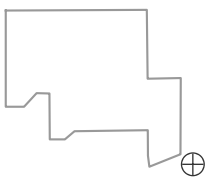


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/08/2024 to 11/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



ISB Treatment Zone Monitoring (TZM) Well Analyte Concentration Trends

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TZM COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1164	633987.5	3755722.4	PCE	3/23/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	17	No	0.4	103.0	1.0	Increasing	31	17	No	0.4	103.0	1.0	Increasing	1.25	5	Below GWPS
PTX06-1164	633987.5	3755722.4	TCE	3/23/2015	9/29/2025	4	4	No	1.5	-4.0	0.8	No Trend	31	31	No	0.6	-182.0	1.0	Decreasing	31	31	No	0.6	-182.0	1.0	Decreasing	1.31	5	Below GWPS
PTX06-1164	633987.5	3755722.4	DCE12C	3/23/2015	9/29/2025	4	4	No	1.4	-4.0	0.8	No Trend	31	31	No	1.1	19.0	0.6	No Trend	31	31	No	1.1	19.0	0.6	No Trend	0.719	70	Below GWPS
PTX06-1164	633987.5	3755722.4	DCE12T	3/23/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1164	633987.5	3755722.4	VC	3/23/2015	9/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	31	15	No	1.3	181.0	1.0	Increasing	31	15	No	1.3	181.0	1.0	Increasing	0.644	2	Below GWPS
PTX06-1164	633987.5	3755722.4	TCLME	3/23/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	23	No	0.2	81.0	0.9	Probably Increasing	31	23	No	0.2	81.0	0.9	Probably Increasing	1.5	80	Below GWPS
PTX06-1164	633987.5	3755722.4	DCA12	3/23/2015	9/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	31	30	No	0.2	3.0	0.5	No Trend	31	30	No	0.2	3.0	0.5	No Trend	1.25	5	Below GWPS
PTX06-1164	633987.5	3755722.4	DIOXANE14	5/10/2023	9/29/2025	4	4	No	0.1	0.0	0.4	Stable	6	6	No	0.1	3.0	0.6	No Trend	6	6	No	0.1	3.0	0.6	No Trend	11.5	7.7	Above GWPS
PTX06-1164	633987.5	3755722.4	PERC	3/23/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	19	No	1.0	-320.0	1.0	Decreasing	30	19	No	1.0	-320.0	1.0	Decreasing	0.5	15	Below GWPS
PTX06-1164	633987.5	3755722.4	AS	3/23/2015	9/29/2025	4	4	No	0.3	6.0	1.0	Increasing	30	14	No	4.5	125.0	1.0	Increasing	30	14	No	4.5	125.0	1.0	Increasing	29.8	12	Above GWPS
PTX06-1164	633987.5	3755722.4	BA	3/23/2015	9/29/2025	4	4	No	0.3	6.0	1.0	Increasing	22	22	No	0.5	61.0	1.0	Increasing	22	22	No	0.5	61.0	1.0	Increasing	876	2000	Below GWPS
PTX06-1164	633987.5	3755722.4	FE	3/23/2015	9/29/2025	4	4	No	0.3	4.0	0.8	No Trend	30	30	No	1.6	117.0	1.0	Increasing	30	30	No	1.6	117.0	1.0	Increasing	13500	99999	Below GWPS
PTX06-1164	633987.5	3755722.4	MN	3/23/2015	9/29/2025	4	4	No	0.6	6.0	1.0	Increasing	30	30	No	1.0	131.0	1.0	Increasing	30	30	No	1.0	131.0	1.0	Increasing	3220	99999	Below GWPS
PTX06-1164	633987.5	3755722.4	NITRATE	3/23/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	19	No	1.0	-208.0	1.0	Decreasing	30	19	No	1.0	-208.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-1164	633987.5	3755722.4	SO4	3/23/2015	9/29/2025	4	4	No	0.8	-4.0	0.8	Stable	30	30	No	0.3	-26.0	0.7	Stable	30	30	No	0.3	-26.0	0.7	Stable	2440	99999	Below GWPS
PTX06-1164	633987.5	3755722.4	TOC	3/23/2015	9/29/2025	4	4	No	0.6	6.0	1.0	Increasing	30	28	No	1.9	137.0	1.0	Increasing	30	28	No	1.9	137.0	1.0	Increasing	61500	99999	Below GWPS
PTX06-1164	633987.5	3755722.4	DOC	3/23/2015	6/2/2025	4	4	No	0.8	4.0	0.8	No Trend	29	29	No	1.9	156.0	1.0	Increasing	29	29	No	1.9	156.0	1.0	Increasing	38700	99999	Below GWPS
PTX06-1164	633987.5	3755722.4	ACETYLENE	1/14/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1164	633987.5	3755722.4	C2H6	1/14/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1164	633987.5	3755722.4	C2H4	1/14/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.75	99999	Below GWPS
PTX06-1164	633987.5	3755722.4	CH4	1/14/2016	9/29/2025	4	4	No	0.2	0.0	0.4	Stable	28	28	No	0.4	40.0	0.8	No Trend	28	28	No	0.4	40.0	0.8	No Trend	7060	99999	Below GWPS
PTX06-1169	634889.6	3755241.7	PCE	2/22/2016	11/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1169	634889.6	3755241.7	TCE	2/22/2016	11/17/2025	4	4	No	0.2	-2.0	0.6	Stable	15	15	No	0.8	39.0	1.0	Increasing	15	15	No	0.8	39.0	1.0	Increasing	32.1	5	Above GWPS
PTX06-1169	634889.6	3755241.7	DCE12C	2/22/2016	11/17/2025	4	4	No	0.3	-6.0	1.0	Decreasing	15	15	No	0.3	-17.0	0.8	Stable	15	15	No	0.3	-17.0	0.8	Stable	89.1	70	Above GWPS
PTX06-1169	634889.6	3755241.7	DCE12T	2/22/2016	11/17/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	8	No	0.8	-10.0	0.7	Stable	15	8	No	0.8	-10.0	0.7	Stable	0.253	100	Below GWPS
PTX06-1169	634889.6	3755241.7	VC	2/22/2016	11/17/2025	4	4	No	0.2	-4.0	0.8	Stable	15	13	No	0.6	57.0	1.0	Increasing	15	13	No	0.6	57.0	1.0	Increasing	3.95	2	Above GWPS
PTX06-1169	634889.6	3755241.7	TCLME	2/22/2016	11/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	80	Below GWPS
PTX06-1169	634889.6	3755241.7	DCA12	2/22/2016	11/17/2025	4	4	No	0.1	-4.0	0.8	Stable	15	15	No	0.4	-76.0	1.0	Decreasing	15	15	No	0.4	-76.0	1.0	Decreasing	3.93	5	Below GWPS
PTX06-1169	634889.6	3755241.7	DIOXANE14	6/7/2017	11/17/2025	4	4	No	0.0	2.0	0.6	No Trend	8	8	No	0.2	-18.0	1.0	Decreasing	8	8	No	0.2	-18.0	1.0	Decreasing	15.8	7.7	Above GWPS
PTX06-1169	634889.6	3755241.7	PERC	2/22/2016	11/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	15	Below GWPS
PTX06-1169	634889.6	3755241.7	AS	2/22/2016	11/17/2025	4	4	No	0.1	-6.0	1.0	Decreasing	15	15	No	0.1	-9.0	0.7	Stable	15	15	No	0.1	-9.0	0.7	Stable	64.6	12	Above GWPS
PTX06-1169	634889.6	3755241.7	BA	2/22/2016	11/17/2025	4	4	No	0.1	2.0	0.6	No Trend	15	15	No	0.7	-65.0	1.0	Decreasing	15	15	No	0.7	-65.0	1.0	Decreasing	582	2000	Below GWPS
PTX06-1169	634889.6	3755241.7	FE	2/22/2016	11/17/2025	4	4	No	0.1	4.0	0.8	No Trend	15	15	No	0.3	24.0	0.9	No Trend	15	15	No	0.3	24.0	0.9	No Trend	7370	99999	Below GWPS
PTX06-1169	634889.6	3755241.7	MN	2/22/2016	11/17/2025	4	4	No	0.0	-4.0	0.8	Stable	15	15	No	0.2	62.0	1.0	Increasing	15	15	No	0.2	62.0	1.0	Increasing	982	99999	Below GWPS
PTX06-1169	634889.6	3755241.7	NITRATE	2/22/2016	11/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	35	10000	Below GWPS
PTX06-1169	634889.6	3755241.7	SO4	2/22/2016	11/17/2025	4	4	No	0.2	-6.0	1.0	Decreasing	15	15	No	0.6	61.0	1.0	Increasing	15	15	No	0.6	61.0	1.0	Increasing	28100	99999	Below GWPS
PTX06-1169	634889.6	3755241.7	TOC	2/22/2016	11/17/2025	4	4	No	0.4	6.0	1.0	Increasing	15	15	No	0.6	-28.0	0.9	Probably Decreasing	15	15	No	0.6	-28.0	0.9	Probably Decreasing	9940	99999	Below GWPS
PTX06-1169	634889.6	3755241.7	DOC	2/22/2016	6/3/2025	4	4	No	0.3	4.0	0.8	No Trend	14	14	No	0.6	-37.0	1.0	Decreasing	14	14	No	0.6	-37.0	1.0	Decreasing	7150	99999	Below GWPS
PTX06-1169	634889.6	3755241.7	ACETYLENE	2/22/2016	11/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1169	634889.6	3755241.7	C2H6	2/22/2016	11/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1169	634889.6	3755241.7	C2H4	2/22/2016	11/17/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.75	99999	Below GWPS
PTX06-1169	634889.6	3755241.7	CH4	2/22/2016	11/17/2025	4	4	No	0.2	2.0	0.6	No Trend	15	15	No	0.3	-20.0	0.8	Stable	15	15	No	0.3	-20.0	0.8	Stable	6650	99999	Below GWPS
PTX06-1170	634569.7	3755442.7	PCE	2/5/2015	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	35	9	No	0.7	-1.0	0.5	Stable	35	9	No	0.7	-1.0	0.5	Stable	1.25	5	Below GWPS
PTX06-1170	634569.7	3755442.7	TCE	2/5/2015	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	33	No	0.9	-324.0	1.0	Decreasing	35	33	No	0.9	-324.0	1.0	Decreasing	0.412	5	Below GWPS
PTX06-1170	634569.7	3755442.7	DCE12C	2/5/2015	10/29/2025	4	4	No	0.7	-2.0	0.6	Stable	35	35	No	0.7	-352.0	1.0	Decreasing	35	35	No	0.7	-352.0	1.0	Decreasing	1.66	70	Below GWPS
PTX06-1170	634569.7	3755442.7	DCE12T	2/5/2015	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	35	10	No	0.9	81.0	0.9	No Trend	35	10	No	0.9	81.0	0.9	No Trend	2.5	100	Below GWPS
PTX06-1170	634569.7	3755442.7	VC	2/5/2015	10/29/2025	4	4	No	0.4	0.0	0.4	Stable	35	14	No	1.7	275.0	1.0	Increasing	35	14	No	1.7	275.0	1.0	Increasing	4.76	2	Above GWPS
PTX06-1170	634569.7	3755442.7	TCLME	2/5/2015	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	35	4	No	0.7	157.0	1.0	Increasing	35	4	No	0.7	157.0	1.0	Increasing	1.5	80	Below GWPS
PTX06-1170	634569.7	3755442.7	DCA12	2/5/2015	10/29/2025	4	4	No	0.1	6.0	1.0	Increasing	35	33	No	0.4	-48.0	0.7	Stable	35	33	No	0.4	-48.0	0.7	Stable	2.23	5	Below GWPS
PTX06-1170	634569.7	3755442.7	DIOXANE14	6/7/2017	10/29/2025	4	4	No	0.2	3.0	0.7	No Trend	8	8	No	0.4	-9.0	0.8	Stable	8	8	No	0.4	-9.0	0.8	Stable	23.2	7.7	Above GWPS
PTX06-1170	634569.7	3755442.7	PERC	2/5/2015	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	15	Below GWPS
PTX06-1170	634569.7	3755442.7	AS	2/5/2015	10/29/2025	4	4	No	0.1	0.0	0.4	Stable	32	32	No	0.8	128.0	1.0	Increasing	32	32	No	0.8	128.0	1.0	Increasing	164	12	Above GWPS
PTX06-1170	634569.7	3755442.7	BA	1/30/2018	10/29/2025	4	4	No	0.2	-4.0	0.8	Stable	20	20	No	0.7	138.0	1.0	Increasing	20	20	No	0.7	138.0	1.0	Increasing	784	2000	Below GWPS
PTX06-1170	634569.7	3755442.7	FE	2/5/2015	10/29/2025	4	4	No	0.2	-6.0	1.0	Decreasing	32	32	No	1.3	299.0	1.0	Increasing	32	32	No	1.3	299.0	1.0	Increasing	24000	99999	Below GWPS
PTX06-1170	634569.7	3755442.7	MN	2/5/2015	10/29/2025	4	4	No	0.4	-4.0	0.8	Stable	32	32	No	0.6	182.0	1.0	Increasing	32	32	No	0.6	182.0	1.0	Increasing	973	99999	Below GWPS
PTX06-1170	634569.7	3755442.7	NITRATE	2/5/2015	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	5	No	0.7	41.0	0.7	No Trend	32	5	No	0.7	41.0	0.7	No Trend	35	10000	Below GWPS
PTX06-1170	634569.7	3755442.7	SO4	2/5/2015	10/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	31	27	No	1.3	-282.0	1.0	Decreasing	31	27	No	1.3	-282.0	1.0	Decreasing	250	99999	Below GWPS
PTX06-1170	634569.7	3755442.7	TOC	2/5/2015	10/29/2025	4	4	No	0.2	-6.0	1.0	Decreasing	32	32	No	1.3	151.0	1.0	Increasing	32	32	No	1.3	151.0	1.0	Increasing	57100	99999	Below GWPS
PTX06-1170	634569.7	3755442.7	DOC	2/5/2015	6/2/2025	4	4	No	0.1	-6.0	1.0	Decreasing	31	31	No	1.4	145.0	1.0	Increasing	31	31	No	1.4	145.0	1.0	Increasing	65600	99999	Below GWPS
PTX06-1170	634569.7	3755442.7	ACETYLENE	1/14/2016	6/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1170	634569.7	3755442.7	C2H6	2/5/2015	6/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	0	Yes	0.0	0.0	0.0	All Non-Detect	30	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1170	634569.7	3755442.7	C2H4	2/5/2015	6/2/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	31	13	No	1.5	-13.0	0.6	No Trend	31	13	No	1.5	-13.0	0.6	No Trend	0.75	99999	Below GWPS
PTX06-1170	634569.7	3755442.7	CH4	2/5/2015	10/29/2025	4	4	No	0.3	0.0	0.4	Stable	32	32	No	0.4	148.0	1.0	Increasing	32	32	No	0.4	148.0	1.0	Increasing	6910	99999	Below GWPS
PTX06-1176	634114.1	3755500.5	PCE	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	5	No	0.3	1.0	0.5	No Trend	30	5	No	0.3	1.0	0.5	No Trend	1.25	5	Below GWPS
PTX06-1176	634114.1	3755500.5	TCE	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	19	No	1.6	-220.0	1.0	Decreasing	30	19	No	1.6	-220.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1176	634114.1	3755500.5	DCE12C	3/17/2015	9/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	30	24	No	1.2	-185.0	1.0	Decreasing	30	24	No	1.2	-185.0	1.0	Decreasing	2.5	70	Below GWPS
PTX06-1176	634114.1	3755500.5	DCE12T	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	30	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.5	100	Below GWPS
PTX06-1176	634114.1	3755500.5	VC	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	7	No	1.6	-6.0	0.5	No Trend	30	7	No	1.6	-6.0	0.5	No Trend	0.5	2	Below GWPS
PTX06-1176	634114.1	3755500.5	TCLME	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	12	No	0.6	0.0	0.5	Stable	30	12	No	0.6	0.0	0.5	Stable	1.5	80	Below GWPS
PTX06-1176	634114.1	3755500.5	DCA12	3/17/2015	9/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	30	28	No	0.6	-238.0	1.0	Decreasing	30	28	No	0.6	-238.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1176	634114.1	3755500.5	DIOXANE14	4/19/2023	9/29/2025	4	4	No	0.1	-4.0	0.8	Stable	6	6	No	0.3	-13.0	1.0	Decreasing	6	6	No	0.3	-13.0	1.0	Decreasing	4.66	7.7	Below GWPS
PTX06-1176	634114.1	3755500.5	PERC	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	29	10	No	1.8	-269.0	1.0	Decreasing	29	10	No	1.8	-269.0	1.0	Decreasing	5	15	Below GWPS
PTX06-1176	634114.1	3755500.5	AS	3/17/2015	9/29/2025	4	4	No	0.1	4.0	0.8	No Trend	29	27	No	0.8	282.0	1.0	Increasing	29	27	No	0.8	282.0	1.0	Increasing	139	12	Above GWPS
PTX06-1176	634114.1	3755500.5	BA	3/17/2015	9/29/2025	4	4	No	0.2	-4.0	0.8	Stable	21	21	No	0.7	144.0	1.0	Increasing	21	21	No	0.7	144.0	1.0	Increasing	9300	2000	Above GWPS
PTX06-1176	634114.1	3755500.5	FE	3/17/2015	9/29/2025	4	4	No	0.1	4.0	0.8	No Trend	29	25	No	1.2	254.0	1.0	Increasing	29	25	No	1.2	254.0	1.0	Increasing	22900	99999	Below GWPS
PTX06-1176	634114.1	3755500.5	MN	3/17/2015	9/29/2025	4	4	No	0.5	2.0	0.6	No Trend	29	29	No	2.1	58.0	0.9	No Trend	29	29	No	2.1	58.0	0.9	No Trend	824	99999	Below GWPS
PTX06-1176	634114.1	3755500.5	NITRATE	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	29	9	No	1.9	-157.0	1.0	Decreasing	29	9	No	1.9	-157.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-1176	634114.1	3755500.5	SO4	3/17/2015	9/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	24	No	1.3	-274.0	1.0	Decreasing	27	24	No	1.3	-274.0	1.0	Decreasing	331	99999	Below GWPS
PTX06-1176	634114.1	3755500.5	TOC	3/17/2015	9/29/2025	4	4	No	0.2	2.0	0.6	No Trend	29	26	No	1.4	314.0	1.0	Increasing	29	26	No	1.4	314.0	1.0	Increasing	219000	99999	Above GWPS
PTX06-1176	634114.1	3755500.5	DOC	3/17/2015	6/2/2025	4	4	No	0.2	2.0	0.6	No Trend	28	28	No	1.5	295.0	1.0	Increasing	28	28	No	1.5	295.0	1.0	Increasing	244000	99999	Above GWPS
PTX06-1176	634114.1	3755500.5	ACETYLENE	1/18/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	99999	Below GWPS
PTX06-1176	634114.1	3755500.5	C2H6	1/18/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	99999	Below GWPS
PTX06-1176	634114.1	3755500.5	C2H4	1/18/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	99999	Below GWPS
PTX06-1176	634114.1	3755500.5	CH4	1/18/2016	9/29/2025	4	4	No	0.6	-2.0	0.6	Stable	28	28	No	0.8	205.0	1.0	Increasing	28	28	No	0.8	205.0	1.0	Increasing	1730	99999	Below GWPS
PTX06-1177	633524.6	3755818.6	PCE	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	0	Yes	0.0	0.0	0.0	All Non-Detect	30	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1177	633524.6	3755818.6	TCE	3/17/2015	9/29/2025	4	4	No	0.8	2.0	0.6	No Trend	30	24	No	1.9	-83.0	0.9	Probably Decreasing	30	24	No	1.9	-83.0	0.9	Probably Decreasing	3.15	5	Below GWPS
PTX06-1177	633524.6	3755818.6	DCE12C	3/17/2015	9/29/2025	4	4	No	0.7	6.0	1.0	Increasing	30	29	No	1.0	-46.0	0.8	Stable	30	29	No	1.0	-46.0	0.8	Stable	25.4	70	Below GWPS
PTX06-1177	633524.6	3755818.6	DCE12T	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	30	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.5	100	Below GWPS
PTX06-1177	633524.6	3755818.6	VC	3/17/2015	9/29/2025	4	4	No	0.3	6.0	1.0	Increasing	30	9	No	1.4	211.0	1.0	Increasing	30	9	No	1.4	211.0	1.0	Increasing	20	2	Above GWPS
PTX06-1177	633524.6	3755818.6	TCLME	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	30	5	No	0.6	-117.0	1.0	Decreasing	30	5	No	0.6	-117.0	1.0	Decreasing	1.5	80	Below GWPS
PTX06-1177	633524.6	3755818.6	DCA12	3/17/2015	9/29/2025	4	4	No	0.3	-6.0	1.0	Decreasing	30	29	No	0.4	58.0	0.8	No Trend	30	29	No	0.4	58.0	0.8	No Trend	2.59	5	Below GWPS
PTX06-1177	633524.6	3755818.6	DIOXANE14	4/19/2023	9/29/2025	4	4	No	0.2	-6.0	1.0	Decreasing	6	6	No	0.2	-13.0	1.0	Decreasing	6	6	No	0.2	-13.0	1.0	Decreasing	4.29	7.7	Below GWPS
PTX06-1177	633524.6	3755818.6	PERC	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	29	5	No	2.0	-228.0	1.0	Decreasing	29	5	No	2.0	-228.0	1.0	Decreasing	0.5	15	Below GWPS
PTX06-1177	633524.6	3755818.6	AS	3/17/2015	9/29/2025	4	4	No	0.2	0.0	0.4	Stable	29	29	No	0.9	132.0	1.0	Increasing	29	29	No	0.9	132.0	1.0	Increasing	116	12	Above GWPS
PTX06-1177	633524.6	3755818.6	BA	3/17/2015	9/29/2025	4	4	No	0.2	-2.0	0.6	Stable	21	21	No	0.5	10.0	0.6	No Trend	21	21	No	0.5	10.0	0.6	No Trend	4070	2000	Above GWPS
PTX06-1177	633524.6	3755818.6	FE	3/17/2015	9/29/2025	4	4	No	0.3	-6.0	1.0	Decreasing	29	29	No	1.5	79.0	0.9	Probably Increasing	29	29	No	1.5	79.0	0.9	Probably Increasing	13100	99999	Below GWPS
PTX06-1177	633524.6	3755818.6	MN	3/17/2015	9/29/2025	4	4	No	0.2	0.0	0.4	Stable	29	29	No	2.0	-169.0	1.0	Decreasing	29	29	No	2.0	-169.0	1.0	Decreasing	685	99999	Below GWPS
PTX06-1177	633524.6	3755818.6	NITRATE	3/17/2015	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	29	5	No	1.5	-110.0	1.0	Decreasing	29	5	No	1.5	-110.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-1177	633524.6	3755818.6	SO4	3/17/2015	9/29/2025	4	4	No	0.5	6.0	1.0	Increasing	29	27	No	1.2	-79.0	0.9	Probably Decreasing	29	27	No	1.2	-79.0	0.9	Probably Decreasing	14700	99999	Below GWPS
PTX06-1177	633524.6	3755818.6	TOC	3/17/2015	9/29/2025	4	4	No	0.7	-6.0	1.0	Decreasing	29	29	No	2.3	60.0	0.9	No Trend	29	29	No	2.3	60.0	0.9	No Trend	10900	99999	Below GWPS
PTX06-1177	633524.6	3755818.6	DOC	3/17/2015	6/2/2025	4	4	No	0.4	-4.0	0.8	Stable	28	28	No	2.3	78.0	0.9	Probably Increasing	28	28	No	2.3	78.0	0.9	Probably Increasing	17100	99999	Below GWPS
PTX06-1177	633524.6	3755818.6	ACETYLENE	1/18/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1177	633524.6	3755818.6	C2H6	1/18/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1177	633524.6	3755818.6	C2H4	1/18/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1177	633524.6	3755818.6	CH4	1/18/2016	9/29/2025	4	4	No	0.6	-4.0	0.8	Stable	28	28	No	0.5	28.0	0.7	No Trend	28	28	No	0.5	28.0	0.7	No Trend	3050	99999	Below GWPS
PTX06-1197	649782.1	3750355.3	RDX	8/20/2018	10/1/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	10	No	0.9	-38.0	1.0	Decreasing	15	10	No	0.9	-38.0	1.0	Decreasing	0.051	2	Below GWPS
PTX06-1197	649782.1	3750355.3	MNX	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	2	Below GWPS
PTX06-1197	649782.1	3750355.3	DNX	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	2	Below GWPS

TZM COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1197	649782.1	3750355.3	TNX	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	9	No	0.9	-48.0	1.0	Decreasing	15	9	No	0.9	-48.0	1.0	Decreasing	0.051	2	Below GWPS
PTX06-1197	649782.1	3750355.3	HMX	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	360	Below GWPS
PTX06-1197	649782.1	3750355.3	TNT	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1197	649782.1	3750355.3	DNT2A	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1197	649782.1	3750355.3	DNT4A	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	9	No	0.8	-88.0	1.0	Decreasing	15	9	No	0.8	-88.0	1.0	Decreasing	0.051	1.2	Below GWPS
PTX06-1197	649782.1	3750355.3	DNT24	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1197	649782.1	3750355.3	DNT26	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	8	No	0.3	-52.0	1.0	Decreasing	15	8	No	0.3	-52.0	1.0	Decreasing	0.051	1	Below GWPS
PTX06-1197	649782.1	3750355.3	TNB135	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	220	Below GWPS
PTX06-1197	649782.1	3750355.3	DNB13	8/20/2018	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1197	649782.1	3750355.3	AS	10/18/2023	10/1/2025	4	4	No	0.3	4.0	0.8	No Trend	5	5	No	0.3	2.0	0.6	No Trend	5	5	No	0.3	2.0	0.6	No Trend	55.8	12	Above GWPS
PTX06-1197	649782.1	3750355.3	BA	2/26/2020	10/1/2025	4	4	No	0.1	6.0	1.0	Increasing	7	7	No	0.6	13.0	1.0	Increasing	7	7	No	0.6	13.0	1.0	Increasing	8440	2000	Above GWPS
PTX06-1197	649782.1	3750355.3	FE	2/26/2020	10/1/2025	4	4	No	0.3	4.0	0.8	No Trend	7	7	No	0.7	9.0	0.9	No Trend	7	7	No	0.7	9.0	0.9	No Trend	10000	99999	Below GWPS
PTX06-1197	649782.1	3750355.3	MN	2/26/2020	10/1/2025	4	4	No	0.2	4.0	0.8	No Trend	7	7	No	0.7	15.0	1.0	Increasing	7	7	No	0.7	15.0	1.0	Increasing	4580	99999	Below GWPS
PTX06-1197	649782.1	3750355.3	NITRATE	2/26/2020	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	6	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1197	649782.1	3750355.3	SO4	2/26/2020	10/1/2025	4	4	No	0.7	4.0	0.8	No Trend	7	7	No	1.0	-3.0	0.6	No Trend	7	7	No	1.0	-3.0	0.6	No Trend	1770	99999	Below GWPS
PTX06-1197	649782.1	3750355.3	TOC	2/26/2020	10/1/2025	4	4	No	0.2	0.0	0.4	Stable	7	7	No	0.7	15.0	1.0	Increasing	7	7	No	0.7	15.0	1.0	Increasing	47900	99999	Below GWPS
PTX06-1197	649782.1	3750355.3	DOC	2/26/2020	5/14/2025	4	4	No	0.1	6.0	1.0	Increasing	6	6	No	0.7	15.0	1.0	Increasing	6	6	No	0.7	15.0	1.0	Increasing	63100	99999	Below GWPS
PTX06-1201	650585.1	3749355.5	RDX	1/14/2019	10/1/2025	4	4	No	0.2	-6.0	1.0	Decreasing	15	15	No	0.9	83.0	1.0	Increasing	15	15	No	0.9	83.0	1.0	Increasing	41	2	Above GWPS
PTX06-1201	650585.1	3749355.5	MNX	1/14/2019	10/1/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.284	2	Below GWPS
PTX06-1201	650585.1	3749355.5	DNX	1/14/2019	10/1/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.18	2	Below GWPS
PTX06-1201	650585.1	3749355.5	TNX	1/14/2019	10/1/2025	4	4	No	0.2	0.0	0.4	Stable	15	9	No	0.7	57.0	1.0	Increasing	15	9	No	0.7	57.0	1.0	Increasing	0.867	2	Below GWPS
PTX06-1201	650585.1	3749355.5	HMX	1/14/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1201	650585.1	3749355.5	TNT	1/14/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1201	650585.1	3749355.5	DNT2A	1/14/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1201	650585.1	3749355.5	DNT4A	1/14/2019	10/1/2025	4	4	No	0.3	-2.0	0.6	Stable	15	15	No	0.5	55.0	1.0	Increasing	15	15	No	0.5	55.0	1.0	Increasing	0.895	1.2	Below GWPS
PTX06-1201	650585.1	3749355.5	DNT24	1/14/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1201	650585.1	3749355.5	DNT26	1/14/2019	10/1/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	8	No	0.2	-73.0	1.0	Decreasing	15	8	No	0.2	-73.0	1.0	Decreasing	0.051	1	Below GWPS
PTX06-1201	650585.1	3749355.5	TNB135	1/14/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	220	Below GWPS
PTX06-1201	650585.1	3749355.5	DNB13	1/14/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1201	650585.1	3749355.5	AS	4/28/2025	10/1/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	11.4	12	Below GWPS
PTX06-1201	650585.1	3749355.5	BA	2/24/2020	10/1/2025	4	4	No	0.5	2.0	0.6	No Trend	5	5	No	0.5	2.0	0.6	No Trend	5	5	No	0.5	2.0	0.6	No Trend	548	2000	Below GWPS
PTX06-1201	650585.1	3749355.5	FE	2/24/2020	10/1/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	126	99999	Below GWPS
PTX06-1201	650585.1	3749355.5	MN	2/24/2020	10/1/2025	4	4	No	1.4	4.0	0.8	No Trend	5	5	No	1.6	4.0	0.8	No Trend	5	5	No	1.6	4.0	0.8	No Trend	69.8	99999	Below GWPS
PTX06-1201	650585.1	3749355.5	NITRATE	2/24/2020	10/1/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	4	No	0.6	-8.0	1.0	Decreasing	5	4	No	0.6	-8.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-1201	650585.1	3749355.5	SO4	2/24/2020	10/1/2025	4	4	No	0.2	-5.0	0.9	Stable	5	5	No	0.2	-9.0	1.0	Decreasing	5	5	No	0.2	-9.0	1.0	Decreasing	8490	99999	Below GWPS
PTX06-1201	650585.1	3749355.5	TOC	2/24/2020	10/1/2025	4	4	No	1.0	6.0	1.0	Increasing	5	5	No	1.1	6.0	0.9	No Trend	5	5	No	1.1	6.0	0.9	No Trend	5890	99999	Below GWPS
PTX06-1201	650585.1	3749355.5	DOC	2/24/2020	4/28/2025	4	4	No	0.4	2.0	0.6	No Trend	4	4	No	0.4	2.0	0.6	No Trend	4	4	No	0.4	2.0	0.6	No Trend	1900	99999	Below GWPS
PTX06-1203	650588.3	3749879.4	RDX	2/21/2019	10/1/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	11	No	0.8	-16.0	0.8	Stable	14	11	No	0.8	-16.0	0.8	Stable	0.0515	2	Below GWPS
PTX06-1203	650588.3	3749879.4	MNX	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	2	Below GWPS
PTX06-1203	650588.3	3749879.4	DNX	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	2	Below GWPS
PTX06-1203	650588.3	3749879.4	TNX	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	10	No	0.9	-2.0	0.5	Stable	14	10	No	0.9	-2.0	0.5	Stable	0.0515	2	Below GWPS
PTX06-1203	650588.3	3749879.4	HMX	2/21/2019	10/1/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	360	Below GWPS
PTX06-1203	650588.3	3749879.4	TNT	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1203	650588.3	3749879.4	DNT2A	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1203	650588.3	3749879.4	DNT4A	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	10	No	0.7	-51.0	1.0	Decreasing	14	10	No	0.7	-51.0	1.0	Decreasing	0.0515	1.2	Below GWPS
PTX06-1203	650588.3	3749879.4	DNT24	2/21/2019	10/1/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	1	Below GWPS
PTX06-1203	650588.3	3749879.4	DNT26	2/21/2019	10/1/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	9	No	0.4	-66.0	1.0	Decreasing	14	9	No	0.4	-66.0	1.0	Decreasing	0.0515	1	Below GWPS
PTX06-1203	650588.3	3749879.4	TNB135	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	220	Below GWPS
PTX06-1203	650588.3	3749879.4	DNB13	2/21/2019	10/1/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	14	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1203	650588.3	3749879.4	AS	5/15/2024	10/1/2025	4	4	No	0.1	4.0	0.8	No Trend	4	4	No	0.1	4.0	0.8	No Trend	4	4	No	0.1	4.0	0.8	No Trend	38.5	12	Above GWPS
PTX06-1203	650588.3	3749879.4	BA	2/24/2020	10/1/2025	4	4	No	0.2	0.0	0.4	Stable	6	6	No	0.7	7.0	0.9	No Trend	6	6	No	0.7	7.0	0.9	No Trend	5930	2000	Above GWPS
PTX06-1203	650588.3	3749879.4	FE	2/24/2020	10/1/2025	4	4	No	0.2	-2.0	0.6	Stable	6	5	No	0.8	5.0	0.8	No Trend	6	5	No	0.8	5.0	0.8	No Trend	8960	99999	Below GWPS
PTX06-1203	650588.3	3749879.4	MN	2/24/2020	10/1/2025	4	4	No	0.2	-2.0	0.6	Stable	6	5	No	0.8	5.0	0.8	No Trend	6	5	No	0.8	5.0	0.8	No Trend	4780	99999	Below GWPS
PTX06-1203	650588.3	3749879.4	NITRATE	2/24/2020	10/1/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1203	650588.3	3749879.4	SO4	2/24/2020	10/1/2025	4	4	No	0.3	4.0	0.8	No Trend	6	6	No	0.9	-5.0	0.8	Stable	6	6	No	0.9	-5.0	0.8	Stable	2310	99999	Below GWPS
PTX06-1203	650588.3	3749879.4	TOC	2/24/2020	10/1/2025	4	4	No	0.4	0.0	0.4	Stable	6	6	No	0.8	7.0	0.9	No Trend	6	6	No	0.8	7.0	0.9	No Trend	52400	99999	Below GWPS
PTX06-1203	650588.3	3749879.4	DOC	2/24/2020	5/19/2025	4	4	No	0.7	2.0	0.6	No Trend	5	5	No	0.9	4.0	0.8	No Trend	5	5	No	0.9	4.0	0.8	No Trend	27700	99999	Below GWPS
PTX06-1204	650997.8	3749052.0	RDX	2/20/2019	10/7/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	11	No	1.2	3.0	0.5	No Trend	15	11	No	1.2	3.0	0.5	No Trend	0.0515	2	Below GWPS
PTX06-1204	650997.8	3749052.0	MNX	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1204	650997.8	3749052.0	DNX	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	2	Below GWPS
PTX06-1204	650997.8	3749052.0	TNX	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1204	650997.8	3749052.0	HMX	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	360	Below GWPS
PTX06-1204	650997.8	3749052.0	TNT	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1204	650997.8	3749052.0	DNT2A	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1204	650997.8	3749052.0	DNT4A	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	9	No	0.9	-38.0	1.0	Decreasing	15	9	No	0.9	-38.0	1.0	Decreasing	0.0515	1.2	Below GWPS
PTX06-1204	650997.8	3749052.0	DNT24	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1204	650997.8	3749052.0	DNT26	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	1	Below GWPS
PTX06-1204	650997.8	3749052.0	TNB135	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	4	No	0.2	-9.0	0.7	Stable	15	4	No	0.2	-9.0	0.7	Stable	0.0515	220	Below GWPS
PTX06-1204	650997.8	3749052.0	DNB13	2/20/2019	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1204	650997.8	3749052.0	PCE	2/20/2019	5/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1204	650997.8	3749052.0	TCE	2/20/2019	5/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1204	650997.8	3749052.0	DCE12C	2/20/2019	5/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1204	650997.8	3749052.0	DCE12T	2/20/2019	5/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1204	650997.8	3749052.0	VC	2/20/2019	5/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1204	650997.8	3749052.0	TCLME	2/20/2019	5/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1204	650997.8	3749052.0	DCA12	2/20/2019	5/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1204	650997.8	3749052.0	CR-6	2/20/2019	5/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	8	No	0.9	-38.0	1.0	Decreasing	13	8	No	0.9	-38.0	1.0	Decreasing	0.01	100	Below GWPS
PTX06-1204	650997.8	3749052.0	CR	2/20/2019	5/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	7	No	0.2	17.0	0.8	No Trend	13	7	No	0.2	17.0	0.8	No Trend	5	100	Below GWPS
PTX06-1204	650997.8	3749052.0	B	2/20/2019	5/21/2025	4	4	No	0.1	-2.0	0.6	Stable	13	13	No	0.2	24.0	0.9	Probably Increasing	13	13	No	0.2	24.0	0.9	Probably Increasing	196	7300	Below GWPS
PTX06-1204	650997.8	3749052.0	AS	10/7/2025	10/7/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	22.6	12	Above GWPS
PTX06-1204	650997.8	3749052.0	BA	2/26/2020	10/7/2025	4	4	No	0.9	4.0	0.8	No Trend	4	4	No	0.9	4.0	0.8	No Trend	4	4	No	0.9	4.0	0.8	No Trend	3820	2000	Above GWPS
PTX06-1204	650997.8	3749052.0	FE	2/26/2020	10/7/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2020	99999	Below GWPS
PTX06-1204	650997.8	3749052.0	MN	2/26/2020	10/7/2025	4	4	No	1.0	4.0	0.8	No Trend	4	4	No	1.0	4.0	0.8	No Trend	4	4	No	1.0	4.0	0.8	No Trend	6200	99999	Below GWPS
PTX06-1204	650997.8	3749052.0	NITRATE	2/26/2020	10/7/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1204	650997.8	3749052.0	SO4	2/26/2020	10/7/2025	4	4	No	0.4	-2.0	0.6	Stable	4	4	No	0.4	-2.0	0.6	Stable	4	4	No	0.4	-2.0	0.6	Stable	6610	99999	Below GWPS
PTX06-1204	650997.8	3749052.0	TOC	2/26/2020	10/7/2025	4	4	No	1.0	4.0	0.8	No Trend	4	4	No	1.0	4.0	0.8	No Trend	4	4	No	1.0	4.0	0.8	No Trend	63000	99999	Below GWPS
PTX06-1209	635261.1	3755063.5	PCE	10/19/2021	10/29/2025	4	4	No	0.4	-2.0	0.6	Stable	9	6	No	1.3	-17.0	1.0	Decreasing	9	6	No	1.3	-17.0	1.0	Decreasing	0.47	5	Below GWPS
PTX06-1209	635261.1	3755063.5	TCE	10/19/2021	10/29/2025	4	4	No	0.5	-5.0	0.9	Stable	9	8	No	1.9	-5.0	0.7	No Trend	9	8	No	1.9	-5.0	0.7	No Trend	10.2	5	Above GWPS
PTX06-1209	635261.1	3755063.5	DCE12C	10/19/2021	10/29/2025	4	4	No	0.4	0.0	0.4	Stable	9	9	No	0.7	0.0	0.5	Stable	9	9	No	0.7	0.0	0.5	Stable	50.8	70	Below GWPS
PTX06-1209	635261.1	3755063.5	DCE12T	10/19/2021	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	4	No	1.1	-16.0	0.9	Probably Decreasing	9	4	No	1.1	-16.0	0.9	Probably Decreasing	0.629	100	Below GWPS
PTX06-1209	635261.1	3755063.5	VC	10/19/2021	10/29/2025	4	4	No	0.4	-2.0	0.6	Stable	9	7	No	0.7	20.0	1.0	Increasing	9	7	No	0.7	20.0	1.0	Increasing	3.88	2	Above GWPS
PTX06-1209	635261.1	3755063.5	TCLME	10/19/2021	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	80	Below GWPS
PTX06-1209	635261.1	3755063.5	DCA12	10/19/2021	10/29/2025	4	4	No	0.3	-2.0	0.6	Stable	9	7	No	0.3	-13.0	0.9	Stable	9	7	No	0.3	-13.0	0.9	Stable	1.65	5	Below GWPS
PTX06-1209	635261.1	3755063.5	DIOXANE14	10/19/2021	10/29/2025	4	4	No	0.2	4.0	0.8	No Trend	8	8	No	0.4	10.0	0.9	No Trend	8	8	No	0.4	10.0	0.9	No Trend	28.9	7.7	Above GWPS
PTX06-1209	635261.1	3755063.5	PERC	10/19/2021	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	15	Below GWPS
PTX06-1209	635261.1	3755063.5	AS	10/19/2021	10/29/2025	4	4	No	0.3	-6.0	1.0	Decreasing	9	8	No	0.5	4.0	0.6	No Trend	9	8	No	0.5	4.0	0.6	No Trend	39.1	12	Above GWPS
PTX06-1209	635261.1	3755063.5	BA	10/19/2021	10/29/2025	4	4	No	0.3	-4.0	0.8	Stable	9	9	No	0.5	-4.0	0.6	Stable	9	9	No	0.5	-4.0	0.6	Stable	637	2000	Below GWPS
PTX06-1209	635261.1	3755063.5	FE	10/19/2021	10/29/2025	4	4	No	0.5	-4.0	0.8	Stable	9	9	No	0.9	-8.0	0.8	Stable	9	9	No	0.9	-8.0	0.8	Stable	4650	99999	Below GWPS
PTX06-1209	635261.1	3755063.5	MN	10/19/2021	10/29/2025	4	4	No	0.3	-4.0	0.8	Stable	9	9	No	1.1	-10.0	0.8	No Trend	9	9	No	1.1	-10.0	0.8	No Trend	1240	99999	Below GWPS
PTX06-1209	635261.1	3755063.5	NITRATE	10/19/2021	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1209	635261.1	3755063.5	SO4	10/19/2021	10/29/2025	4	4	No	0.2	2.0	0.6	No Trend	9	8	No	0.7	14.0	0.9	Probably Increasing	9	8	No	0.7	14.0	0.9	Probably Increasing	29300	99999	Below GWPS
PTX06-1209	635261.1	3755063.5	TOC	10/19/2021	10/29/2025	4	4	No	0.3	-2.0	0.6	Stable	9	9	No	1.5	-8.0	0.8	No Trend	9	9	No	1.5	-8.0	0.8	No Trend	2230	99999	Below GWPS
PTX06-1209	635261.1	3755063.5	DOC	5/2/2022	6/3/2025	4	4	No	1.7	-2.0	0.6	No Trend	7	7	No	1.3	-9.0	0.9	No Trend	7	7	No	1.3	-9.0	0.9	No Trend	4220	99999	Below GWPS
PTX06-1209	635261.1	3755063.5	ACETYLENI	5/2/2022	6/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1209	635261.1	3755063.5	C2H6	5/2/2022	6/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1209	635261.1	3755063.5	C2H4	5/2/2022	6/3/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	4	No	0.8	8.0	0.8	No Trend	7	4	No	0.8	8.0	0.8	No Trend	3.34	99999	Below GWPS
PTX06-1209	635261.1	3755063.5	CH4	5/2/2022	10/29/2025	4	4	No	0.6	-4.0	0.8	Stable	8	8	No	0.6	-9.0	0.8	Stable	8	8	No	0.6	-9.0	0.8	Stable	624	99999	Below GWPS
PTX06-1210	635995.5	3755042.9	PCE	10/19/2021	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	5	Below GWPS

TZM COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1210	635995.5	3755042.9	TCE	10/19/2021	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	5	No	2.4	-11.0	0.8	No Trend	9	5	No	2.4	-11.0	0.8	No Trend	3.24	5	Below GWPS
PTX06-1210	635995.5	3755042.9	DCE12C	10/19/2021	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	8	No	1.1	-24.0	1.0	Decreasing	9	8	No	1.1	-24.0	1.0	Decreasing	1	70	Below GWPS
PTX06-1210	635995.5	3755042.9	DCE12T	10/19/2021	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.5	100	Below GWPS
PTX06-1210	635995.5	3755042.9	VC	10/19/2021	10/29/2025	4	4	No	0.3	2.0	0.6	No Trend	9	5	No	1.0	5.0	0.7	No Trend	9	5	No	1.0	5.0	0.7	No Trend	0.929	2	Below GWPS
PTX06-1210	635995.5	3755042.9	TCLME	10/19/2021	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	80	Below GWPS
PTX06-1210	635995.5	3755042.9	DCA12	10/19/2021	10/29/2025	4	4	No	0.2	2.0	0.6	No Trend	9	7	No	1.4	-16.0	0.9	Probably Decreasing	9	7	No	1.4	-16.0	0.9	Probably Decreasing	1.02	5	Below GWPS
PTX06-1210	635995.5	3755042.9	DIOXANE14	10/19/2021	10/29/2025	4	4	No	0.1	-4.0	0.8	Stable	8	8	No	1.3	-18.0	1.0	Decreasing	8	8	No	1.3	-18.0	1.0	Decreasing	6.63	7.7	Below GWPS
PTX06-1210	635995.5	3755042.9	PERC	10/19/2021	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	5	15	Below GWPS
PTX06-1210	635995.5	3755042.9	AS	10/19/2021	10/29/2025	4	4	No	0.1	-2.0	0.6	Stable	9	9	No	0.3	-4.0	0.6	Stable	9	9	No	0.3	-4.0	0.6	Stable	164	12	Above GWPS
PTX06-1210	635995.5	3755042.9	BA	10/19/2021	10/29/2025	4	4	No	0.1	-2.0	0.6	Stable	9	9	No	0.6	4.0	0.6	No Trend	9	9	No	0.6	4.0	0.6	No Trend	3020	2000	Above GWPS
PTX06-1210	635995.5	3755042.9	FE	10/19/2021	10/29/2025	4	4	No	0.1	-4.0	0.8	Stable	9	9	No	0.8	-6.0	0.7	Stable	9	9	No	0.8	-6.0	0.7	Stable	36000	99999	Below GWPS
PTX06-1210	635995.5	3755042.9	MN	10/19/2021	10/29/2025	4	4	No	0.1	4.0	0.8	No Trend	9	9	No	1.5	10.0	0.8	No Trend	9	9	No	1.5	10.0	0.8	No Trend	1730	99999	Below GWPS
PTX06-1210	635995.5	3755042.9	NITRATE	10/19/2021	10/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	35	10000	Below GWPS
PTX06-1210	635995.5	3755042.9	SO4	10/19/2021	10/29/2025	4	4	No	0.5	4.0	0.8	No Trend	9	7	No	2.0	9.0	0.8	No Trend	9	7	No	2.0	9.0	0.8	No Trend	1990	99999	Below GWPS
PTX06-1210	635995.5	3755042.9	TOC	10/19/2021	10/29/2025	4	4	No	0.0	0.0	0.4	Stable	9	9	No	0.8	12.0	0.9	No Trend	9	9	No	0.8	12.0	0.9	No Trend	425000	99999	Above GWPS
PTX06-1210	635995.5	3755042.9	DOC	5/2/2022	6/3/2025	4	4	No	0.8	-2.0	0.6	Stable	7	7	No	0.8	5.0	0.7	No Trend	7	7	No	0.8	5.0	0.7	No Trend	405000	99999	Above GWPS
PTX06-1210	635995.5	3755042.9	ACETYLENI	5/2/2022	6/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1210	635995.5	3755042.9	C2H6	5/2/2022	6/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1210	635995.5	3755042.9	C2H4	5/2/2022	10/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	3.59	99999	Below GWPS
PTX06-1210	635995.5	3755042.9	CH4	5/2/2022	10/29/2025	4	4	No	0.7	-2.0	0.6	Stable	8	8	No	0.7	0.0	0.5	Stable	8	8	No	0.7	0.0	0.5	Stable	1510	99999	Below GWPS
PTX06-1213	647847.1	3750845.6	RDX	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	2	Below GWPS
PTX06-1213	647847.1	3750845.6	MNX	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	2	Below GWPS
PTX06-1213	647847.1	3750845.6	DNX	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	2	Below GWPS
PTX06-1213	647847.1	3750845.6	TNX	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	2	Below GWPS
PTX06-1213	647847.1	3750845.6	HMX	11/15/2021	10/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.4965	360	Below GWPS
PTX06-1213	647847.1	3750845.6	TNT	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	3.6	Below GWPS
PTX06-1213	647847.1	3750845.6	DNT2A	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	1.2	Below GWPS
PTX06-1213	647847.1	3750845.6	DNT4A	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	1.2	Below GWPS
PTX06-1213	647847.1	3750845.6	DNT24	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	1	Below GWPS
PTX06-1213	647847.1	3750845.6	DNT26	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	1	Below GWPS
PTX06-1213	647847.1	3750845.6	TNB135	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	220	Below GWPS
PTX06-1213	647847.1	3750845.6	DNB13	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.4965	3.7	Below GWPS
PTX06-1213	647847.1	3750845.6	PCE	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1213	647847.1	3750845.6	TCE	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1213	647847.1	3750845.6	DCE12C	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	70	Below GWPS
PTX06-1213	647847.1	3750845.6	DCE12T	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1213	647847.1	3750845.6	VC	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1213	647847.1	3750845.6	TCLME	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1213	647847.1	3750845.6	DCA12	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1213	647847.1	3750845.6	AS	11/15/2021	10/21/2025	4	4	No	0.2	2.0	0.6	No Trend	9	9	No	0.3	-12.0	0.9	Stable	9	9	No	0.3	-12.0	0.9	Stable	193	12	Above GWPS
PTX06-1213	647847.1	3750845.6	BA	11/15/2021	10/21/2025	4	4	No	0.6	3.0	0.7	No Trend	9	9	No	0.6	3.0	0.6	No Trend	9	9	No	0.6	3.0	0.6	No Trend	11200	2000	Above GWPS
PTX06-1213	647847.1	3750845.6	FE	11/15/2021	10/21/2025	4	4	No	0.6	0.0	0.4	Stable	9	9	No	0.6	-10.0	0.8	Stable	9	9	No	0.6	-10.0	0.8	Stable	32100	99999	Below GWPS
PTX06-1213	647847.1	3750845.6	MN	11/15/2021	10/21/2025	4	4	No	0.4	0.0	0.4	Stable	9	9	No	2.4	-18.0	1.0	Decreasing	9	9	No	2.4	-18.0	1.0	Decreasing	279	99999	Below GWPS
PTX06-1213	647847.1	3750845.6	NITRATE	11/15/2021	10/21/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1213	647847.1	3750845.6	SO4	11/15/2021	10/21/2025	4	4	No	0.6	-2.0	0.6	Stable	9	9	No	2.6	-12.0	0.9	No Trend	9	9	No	2.6	-12.0	0.9	No Trend	705	99999	Below GWPS
PTX06-1213	647847.1	3750845.6	TOC	11/15/2021	10/21/2025	4	4	No	0.8	4.0	0.8	No Trend	9	9	No	2.1	-12.0	0.9	No Trend	9	9	No	2.1	-12.0	0.9	No Trend	218000	99999	Above GWPS
PTX06-1213	647847.1	3750845.6	DOC	2/15/2022	5/12/2025	4	4	No	0.8	-2.0	0.6	Stable	6	6	No	0.8	-5.0	0.8	Stable	6	6	No	0.8	-5.0	0.8	Stable	28100	99999	Below GWPS
PTX06-1214	648550.6	3751107.0	RDX	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	2	Below GWPS
PTX06-1214	648550.6	3751107.0	MNX	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	2	Below GWPS
PTX06-1214	648550.6	3751107.0	DNX	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	2	Below GWPS
PTX06-1214	648550.6	3751107.0	TNX	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	9	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	2	Below GWPS
PTX06-1214	648550.6	3751107.0	HMX	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	360	Below GWPS
PTX06-1214	648550.6	3751107.0	TNT	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	3.6	Below GWPS
PTX06-1214	648550.6	3751107.0	DNT2A	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	1.2	Below GWPS
PTX06-1214	648550.6	3751107.0	DNT4A	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	1.2	Below GWPS
PTX06-1214	648550.6	3751107.0	DNT24	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	1	Below GWPS
PTX06-1214	648550.6	3751107.0	DNT26	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	1	Below GWPS
PTX06-1214	648550.6	3751107.0	TNB135	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	220	Below GWPS
PTX06-1214	648550.6	3751107.0	DNB13	11/15/2021	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.497	3.7	Below GWPS
PTX06-1214	648550.6	3751107.0	PCE	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1214	648550.6	3751107.0	TCE	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1214	648550.6	3751107.0	DCE12C	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	70	Below GWPS
PTX06-1214	648550.6	3751107.0	DCE12T	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1214	648550.6	3751107.0	VC	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1214	648550.6	3751107.0	TCLME	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1214	648550.6	3751107.0	DCA12	2/15/2022	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1214	648550.6	3751107.0	AS	11/15/2021	10/21/2025	4	4	No	0.2	-5.0	0.9	Stable	9	9	No	0.2	0.0	0.5	Stable	9	9	No	0.2	0.0	0.5	Stable	136	12	Above GWPS
PTX06-1214	648550.6	3751107.0	BA	11/15/2021	10/21/2025	4	4	No	0.4	-2.0	0.6	Stable	9	9	No	0.6	-14.0	0.9	Probably Decreasing	9	9	No	0.6	-14.0	0.9	Probably Decreasing	1780	2000	Below GWPS
PTX06-1214	648550.6	3751107.0	FE	11/15/2021	10/21/2025	4	4	No	0.4	-4.0	0.8	Stable	9	9	No	2.3	-23.0	1.0	Decreasing	9	9	No	2.3	-23.0	1.0	Decreasing	10600	99999	Below GWPS
PTX06-1214	648550.6	3751107.0	MN	11/15/2021	10/21/2025	4	4	No	0.2	2.0	0.6	No Trend	9	9	No	0.3	2.0	0.5	No Trend	9	9	No	0.3	2.0	0.5	No Trend	618	99999	Below GWPS
PTX06-1214	648550.6	3751107.0	NITRATE	11/15/2021	10/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1214	648550.6	3751107.0	SO4	11/15/2021	10/21/2025	4	4	No	1.1	-4.0	0.8	No Trend	9	9	No	1.1	6.0	0.7	No Trend	9	9	No	1.1	6.0	0.7	No Trend	3650	99999	Below GWPS
PTX06-1214	648550.6	3751107.0	TOC	11/15/2021	10/21/2025	4	4	No	0.6	0.0	0.4	Stable	9	9	No	0.8	6.0	0.7	No Trend	9	9	No	0.8	6.0	0.7	No Trend	169000	99999	Above GWPS
PTX06-1214	648550.6	3751107.0	DOC	2/15/2022	5/12/2025	4	4	No	0.9	2.0	0.6	No Trend	7	7	No	0.8	-7.0	0.8	Stable	7	7	No	0.8	-7.0	0.8	Stable	31100	99999	Below GWPS
PTX06-1217	650101.2	3749645.4	RDX	5/14/2024	10/8/2025	4	4	No	0.8	-4.0	0.8	Stable	4	4	No	0.8	-4.0	0.8	Stable	4	4	No	0.8	-4.0	0.8	Stable	1.34	2	Below GWPS
PTX06-1217	650101.2	3749645.4	MNX	5/14/2024	10/8/2025	4	4	No	0.6	0.0	0.4	Stable	4	4	No	0.6	0.0	0.4	Stable	4	4	No	0.6	0.0	0.4	Stable	0.127	2	Below GWPS
PTX06-1217	650101.2	3749645.4	DNX	5/14/2024	10/8/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0419	2	Below GWPS
PTX06-1217	650101.2	3749645.4	TNX	5/14/2024	10/8/2025	4	4	No	0.6	0.0	0.4	Stable	4	4	No	0.6	0.0	0.4	Stable	4	4	No	0.6	0.0	0.4	Stable	0.0696	2	Below GWPS
PTX06-1217	650101.2	3749645.4	HMX	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	360	Below GWPS
PTX06-1217	650101.2	3749645.4	TNT	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1217	650101.2	3749645.4	DNT2A	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1217	650101.2	3749645.4	DNT4A	5/14/2024	10/8/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1.2	Below GWPS
PTX06-1217	650101.2	3749645.4	DNT24	5/14/2024	10/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1	Below GWPS
PTX06-1217	650101.2	3749645.4	DNT26	5/14/2024	10/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1	Below GWPS
PTX06-1217	650101.2	3749645.4	TNB135	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1217	650101.2	3749645.4	DNB13	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1217	650101.2	3749645.4	AS	5/14/2024	10/8/2025	4	4	No	0.2	4.0	0.8	No Trend	4	4	No	0.2	4.0	0.8	No Trend	4	4	No	0.2	4.0	0.8	No Trend	2.64	12	Below GWPS
PTX06-1217	650101.2	3749645.4	BA	5/14/2024	10/8/2025	4	4	No	0.4	6.0	1.0	Increasing	4	4	No	0.4	6.0	1.0	Increasing	4	4	No	0.4	6.0	1.0	Increasing	671	2000	Below GWPS
PTX06-1217	650101.2	3749645.4	FE	5/14/2024	10/8/2025	4	4	No	0.6	6.0	1.0	Increasing	4	4	No	0.6	6.0	1.0	Increasing	4	4	No	0.6	6.0	1.0	Increasing	175	99999	Below GWPS
PTX06-1217	650101.2	3749645.4	MN	5/14/2024	10/8/2025	4	4	No	0.8	4.0	0.8	No Trend	4	4	No	0.8	4.0	0.8	No Trend	4	4	No	0.8	4.0	0.8	No Trend	203	99999	Below GWPS
PTX06-1217	650101.2	3749645.4	NITRATE	9/30/2024	10/8/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	35	10000	Below GWPS
PTX06-1217	650101.2	3749645.4	SO4	5/14/2024	10/8/2025	4	4	No	0.3	-6.0	1.0	Decreasing	4	4	No	0.3	-6.0	1.0	Decreasing	4	4	No	0.3	-6.0	1.0	Decreasing	5590	99999	Below GWPS
PTX06-1217	650101.2	3749645.4	TOC	5/14/2024	10/8/2025	4	4	No	0.7	4.0	0.8	No Trend	4	4	No	0.7	4.0	0.8	No Trend	4	4	No	0.7	4.0	0.8	No Trend	19700	99999	Below GWPS
PTX06-1217	650101.2	3749645.4	DOC	5/14/2024	4/15/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	20400	99999	Below GWPS
PTX06-1218	649668.0	3749890.1	RDX	11/1/2022	10/7/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	4	No	1.2	-18.0	1.0	Decreasing	7	4	No	1.2	-18.0	1.0	Decreasing	0.052	2	Below GWPS
PTX06-1218	649668.0	3749890.1	MNX	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	2	Below GWPS
PTX06-1218	649668.0	3749890.1	DNX	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1218	649668.0	3749890.1	TNX	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1218	649668.0	3749890.1	HMX	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	360	Below GWPS
PTX06-1218	649668.0	3749890.1	TNT	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1218	649668.0	3749890.1	DNT2A	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1218	649668.0	3749890.1	DNT4A	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1.2	Below GWPS
PTX06-1218	649668.0	3749890.1	DNT24	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1218	649668.0	3749890.1	DNT26	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1	Below GWPS
PTX06-1218	649668.0	3749890.1	TNB135	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1218	649668.0	3749890.1	DNB13	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1218	649668.0	3749890.1	AS	6/26/2023	10/7/2025	4	4	No	0.2	-4.0	0.8	Stable	6	6	No	0.7	3.0	0.6	No Trend	6	6	No	0.7	3.0	0.6	No Trend	30.1	12	Above GWPS
PTX06-1218	649668.0	3749890.1	BA	6/26/2023	10/7/2025	4	4	No	0.6	6.0	1.0	Increasing	6	6	No	0.9	15.0	1.0	Increasing	6	6	No	0.9	15.0	1.0	Increasing	11100	2000	Above GWPS

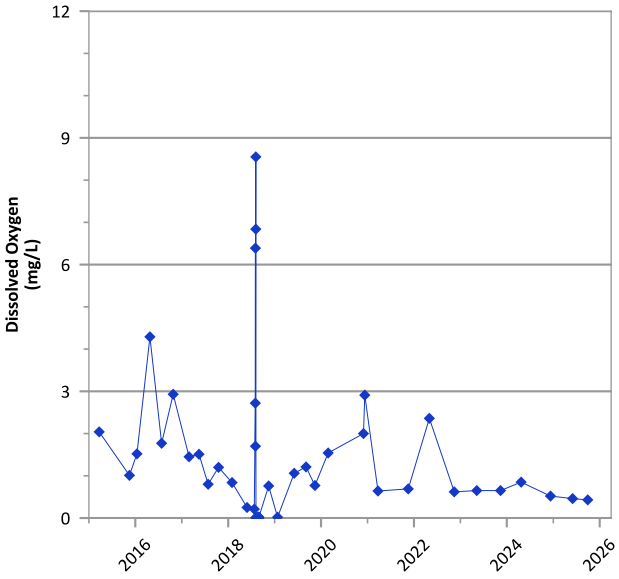
TZM COC Mann-Kendall Trend Analysis 2025

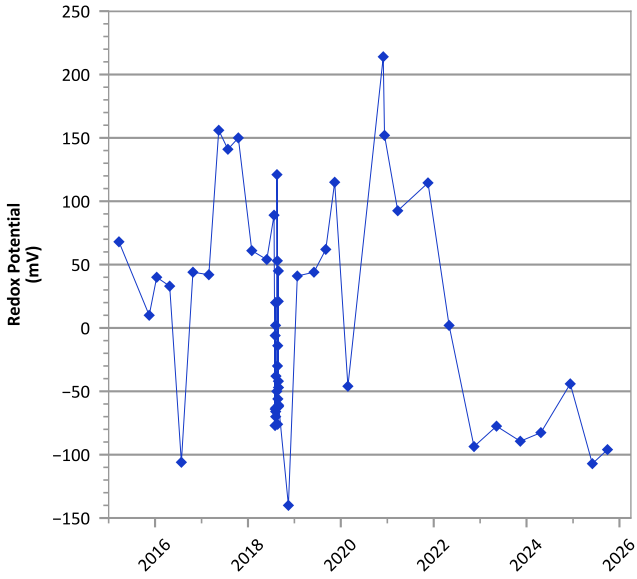
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1218	649668.0	3749890.1	FE	6/26/2023	10/7/2025	4	4	No	0.5	4.0	0.8	No Trend	6	6	No	0.9	11.0	1.0	Increasing	6	6	No	0.9	11.0	1.0	Increasing	6800	99999	Below GWPS
PTX06-1218	649668.0	3749890.1	MN	6/26/2023	10/7/2025	4	4	No	0.1	-2.0	0.6	Stable	6	6	No	0.7	7.0	0.9	No Trend	6	6	No	0.7	7.0	0.9	No Trend	2710	99999	Below GWPS
PTX06-1218	649668.0	3749890.1	NITRATE	6/26/2023	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	35	10000	Below GWPS
PTX06-1218	649668.0	3749890.1	SO4	6/26/2023	10/7/2025	4	4	No	0.4	-2.0	0.6	Stable	6	6	No	0.7	-11.0	1.0	Decreasing	6	6	No	0.7	-11.0	1.0	Decreasing	2110	99999	Below GWPS
PTX06-1218	649668.0	3749890.1	TOC	11/1/2022	10/7/2025	4	4	No	0.4	6.0	1.0	Increasing	7	7	No	0.9	21.0	1.0	Increasing	7	7	No	0.9	21.0	1.0	Increasing	82700	99999	Below GWPS
PTX06-1218	649668.0	3749890.1	DOC	6/26/2023	4/15/2025	4	4	No	0.6	6.0	1.0	Increasing	5	5	No	0.7	10.0	1.0	Increasing	5	5	No	0.7	10.0	1.0	Increasing	52800	99999	Below GWPS
PTX06-1219	650185.7	3750054.3	RDX	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	2	Below GWPS
PTX06-1219	650185.7	3750054.3	MNX	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	2	Below GWPS
PTX06-1219	650185.7	3750054.3	DNX	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	2	Below GWPS
PTX06-1219	650185.7	3750054.3	TNX	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	2	Below GWPS
PTX06-1219	650185.7	3750054.3	HMX	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	360	Below GWPS
PTX06-1219	650185.7	3750054.3	TNT	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1219	650185.7	3750054.3	DNT2A	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1219	650185.7	3750054.3	DNT4A	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	1.2	Below GWPS
PTX06-1219	650185.7	3750054.3	DNT24	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1219	650185.7	3750054.3	DNT26	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	1	Below GWPS
PTX06-1219	650185.7	3750054.3	TNB135	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1219	650185.7	3750054.3	DNB13	11/1/2022	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1219	650185.7	3750054.3	AS	6/26/2023	10/8/2025	4	4	No	0.2	-6.0	1.0	Decreasing	6	6	No	0.4	3.0	0.6	No Trend	6	6	No	0.4	3.0	0.6	No Trend	37.2	12	Above GWPS
PTX06-1219	650185.7	3750054.3	BA	6/26/2023	10/8/2025	4	4	No	0.3	-6.0	1.0	Decreasing	6	6	No	0.6	3.0	0.6	No Trend	6	6	No	0.6	3.0	0.6	No Trend	7480	2000	Above GWPS
PTX06-1219	650185.7	3750054.3	FE	6/26/2023	10/8/2025	4	4	No	0.5	-6.0	1.0	Decreasing	6	6	No	0.8	3.0	0.6	No Trend	6	6	No	0.8	3.0	0.6	No Trend	8590	99999	Below GWPS
PTX06-1219	650185.7	3750054.3	MN	6/26/2023	10/8/2025	4	4	No	0.1	0.0	0.4	Stable	6	6	No	0.1	-7.0	0.9	Stable	6	6	No	0.1	-7.0	0.9	Stable	4430	99999	Below GWPS
PTX06-1219	650185.7	3750054.3	NITRATE	6/26/2023	10/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1219	650185.7	3750054.3	SO4	6/26/2023	10/8/2025	4	4	No	0.9	6.0	1.0	Increasing	6	6	No	0.9	7.0	0.9	No Trend	6	6	No	0.9	7.0	0.9	No Trend	4490	99999	Below GWPS
PTX06-1219	650185.7	3750054.3	TOC	11/1/2022	10/8/2025	4	4	No	0.4	-6.0	1.0	Decreasing	7	7	No	0.7	9.0	0.9	No Trend	7	7	No	0.7	9.0	0.9	No Trend	57200	99999	Below GWPS
PTX06-1219	650185.7	3750054.3	DOC	6/26/2023	5/20/2025	4	4	No	0.5	0.0	0.4	Stable	5	5	No	0.5	4.0	0.8	No Trend	5	5	No	0.5	4.0	0.8	No Trend	56800	99999	Below GWPS
PTX06-1220	650367.1	3750259.0	RDX	5/14/2024	10/8/2025	4	4	No	0.8	-6.0	1.0	Decreasing	4	4	No	0.8	-6.0	1.0	Decreasing	4	4	No	0.8	-6.0	1.0	Decreasing	0.744	2	Below GWPS
PTX06-1220	650367.1	3750259.0	MNX	5/14/2024	10/8/2025	4	4	No	0.6	-6.0	1.0	Decreasing	4	4	No	0.6	-6.0	1.0	Decreasing	4	4	No	0.6	-6.0	1.0	Decreasing	0.279	2	Below GWPS
PTX06-1220	650367.1	3750259.0	DNX	5/14/2024	10/8/2025	4	4	No	0.7	-4.0	0.8	Stable	4	4	No	0.7	-4.0	0.8	Stable	4	4	No	0.7	-4.0	0.8	Stable	0.151	2	Below GWPS
PTX06-1220	650367.1	3750259.0	TNX	5/14/2024	10/8/2025	4	4	No	0.9	-4.0	0.8	Stable	4	4	No	0.9	-4.0	0.8	Stable	4	4	No	0.9	-4.0	0.8	Stable	0.11	2	Below GWPS
PTX06-1220	650367.1	3750259.0	HMX	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	360	Below GWPS
PTX06-1220	650367.1	3750259.0	TNT	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	3.6	Below GWPS
PTX06-1220	650367.1	3750259.0	DNT2A	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1.2	Below GWPS
PTX06-1220	650367.1	3750259.0	DNT4A	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1.2	Below GWPS
PTX06-1220	650367.1	3750259.0	DNT24	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1	Below GWPS
PTX06-1220	650367.1	3750259.0	DNT26	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1	Below GWPS
PTX06-1220	650367.1	3750259.0	TNB135	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	220	Below GWPS
PTX06-1220	650367.1	3750259.0	DNB13	5/14/2024	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	4	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	3.7	Below GWPS
PTX06-1220	650367.1	3750259.0	AS	5/14/2024	10/8/2025	4	4	No	0.2	-6.0	1.0	Decreasing	4	4	No	0.2	-6.0	1.0	Decreasing	4	4	No	0.2	-6.0	1.0	Decreasing	4.52	12	Below GWPS
PTX06-1220	650367.1	3750259.0	BA	5/14/2024	10/8/2025	4	4	No	0.3	2.0	0.6	No Trend	4	4	No	0.3	2.0	0.6	No Trend	4	4	No	0.3	2.0	0.6	No Trend	977	2000	Below GWPS
PTX06-1220	650367.1	3750259.0	FE	5/14/2024	10/8/2025	4	4	No	0.3	-6.0	1.0	Decreasing	4	4	No	0.3	-6.0	1.0	Decreasing	4	4	No	0.3	-6.0	1.0	Decreasing	1910	99999	Below GWPS
PTX06-1220	650367.1	3750259.0	MN	5/14/2024	10/8/2025	4	4	No	0.5	6.0	1.0	Increasing	4	4	No	0.5	6.0	1.0	Increasing	4	4	No	0.5	6.0	1.0	Increasing	1840	99999	Below GWPS
PTX06-1220	650367.1	3750259.0	NITRATE	9/30/2024	10/8/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	35	10000	Below GWPS
PTX06-1220	650367.1	3750259.0	SO4	5/14/2024	10/8/2025	4	4	No	0.1	0.0	0.4	Stable	4	4	No	0.1	0.0	0.4	Stable	4	4	No	0.1	0.0	0.4	Stable	2720	99999	Below GWPS
PTX06-1220	650367.1	3750259.0	TOC	5/14/2024	10/8/2025	4	4	No	0.2	6.0	1.0	Increasing	4	4	No	0.2	6.0	1.0	Increasing	4	4	No	0.2	6.0	1.0	Increasing	49900	99999	Below GWPS
PTX06-1220	650367.1	3750259.0	DOC	5/14/2024	5/21/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	48200	99999	Below GWPS
PTX06-1221	650875.7	3750521.5	RDX	11/20/2023	10/8/2025	4	4	No	0.0	0.0	0.4	Stable	5	5	No	0.1	4.0	0.8	No Trend	5	5	No	0.1	4.0	0.8	No Trend	4.55	2	Above GWPS
PTX06-1221	650875.7	3750521.5	MNX	11/20/2023	10/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0415	2	Below GWPS
PTX06-1221	650875.7	3750521.5	DNX	11/20/2023	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1221	650875.7	3750521.5	TNX	11/20/2023	10/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0601	2	Below GWPS
PTX06-1221	650875.7	3750521.5	HMX	11/20/2023	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	360	Below GWPS
PTX06-1221	650875.7	3750521.5	TNT	11/20/2023	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1221	650875.7	3750521.5	DNT2A	11/20/2023	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1221	650875.7	3750521.5	DNT4A	11/20/2023	10/8/2025	4	4	No	0.2	-6.0	1.0	Decreasing	5	5	No	0.2	-10.0	1.0	Decreasing	5	5	No	0.2	-10.0	1.0	Decreasing	1.1	1.2	Below GWPS
PTX06-1221	650875.7	3750521.5	DNT24	11/20/2023	10/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1	Below GWPS
PTX06-1221	650875.7	3750521.5	DNT26	11/20/2023	10/8/2025	4	4	No	0.4	-4.0	0.8	Stable	5	5	No	0.4	-5.0	0.8	Stable	5	5	No	0.4	-5.0	0.8	Stable	0.0675	1	Below GWPS
PTX06-1221	650875.7	3750521.5	TNB135	11/20/2023	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1221	650875.7	3750521.5	DNB13	11/20/2023	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1221	650875.7	3750521.5	AS	11/20/2023	10/8/2025	4	4	No	0.1	4.0	0.8	No Trend	5	5	No	0.1	0.0	0.4	Stable	5	5	No	0.1	0.0	0.4	Stable	2.6	12	Below GWPS
PTX06-1221	650875.7	3750521.5	BA	11/20/2023	10/8/2025	4	4	No	0.4	2.0	0.6	No Trend	5	5	No	0.4	0.0	0.4	Stable	5	5	No	0.4	0.0	0.4	Stable	252	2000	Below GWPS
PTX06-1221	650875.7	3750521.5	FE	11/20/2023	10/8/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	50	99999	Below GWPS
PTX06-1221	650875.7	3750521.5	MN	11/20/2023	10/8/2025	4	4	No	1.3	2.0	0.6	No Trend	5	5	No	1.3	0.0	0.4	No Trend	5	5	No	1.3	0.0	0.4	No Trend	69.8	99999	Below GWPS
PTX06-1221	650875.7	3750521.5	NITRATE	11/20/2023	10/8/2025	4	4	No	0.5	0.0	0.4	Stable	4	4	No	0.5	0.0	0.4	Stable	4	4	No	0.5	0.0	0.4	Stable	820	10000	Below GWPS
PTX06-1221	650875.7	3750521.5	SO4	11/20/2023	10/8/2025	4	4	No	0.1	-4.0	0.8	Stable	5	5	No	0.1	-5.0	0.8	Stable	5	5	No	0.1	-5.0	0.8	Stable	11900	99999	Below GWPS
PTX06-1221	650875.7	3750521.5	TOC	11/20/2023	10/8/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	4	No	1.7	6.0	0.9	No Trend	5	4	No	1.7	6.0	0.9	No Trend	16200	99999	Below GWPS
PTX06-1221	650875.7	3750521.5	DOC	11/20/2023	5/21/2025	4	4	No	0.2	0.0	0.4	Stable	4	4	No	0.2	0.0	0.4	Stable	4	4	No	0.2	0.0	0.4	Stable	451	99999	Below GWPS
PTX06-1225	639910.4	3753190.0	RDX	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	2	Below GWPS
PTX06-1225	639910.4	3753190.0	MNX	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	2	Below GWPS
PTX06-1225	639910.4	3753190.0	DNX	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	2	Below GWPS
PTX06-1225	639910.4	3753190.0	TNX	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	2	Below GWPS
PTX06-1225	639910.4	3753190.0	HMX	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	360	Below GWPS
PTX06-1225	639910.4	3753190.0	TNT	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	3.6	Below GWPS
PTX06-1225	639910.4	3753190.0	DNT2A	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	1.2	Below GWPS
PTX06-1225	639910.4	3753190.0	DNT4A	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	1.2	Below GWPS
PTX06-1225	639910.4	3753190.0	DNT24	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	1	Below GWPS
PTX06-1225	639910.4	3753190.0	DNT26	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	1	Below GWPS
PTX06-1225	639910.4	3753190.0	TNB135	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	220	Below GWPS
PTX06-1225	639910.4	3753190.0	DNB13	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0515	3.7	Below GWPS
PTX06-1225	639910.4	3753190.0	DIOXANE14	7/28/2025	7/28/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.526	7.7	Below GWPS
PTX06-1225	639910.4	3753190.0	PERC	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.5	15	Below GWPS
PTX06-1225	639910.4	3753190.0	CR-6	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.01	100	Below GWPS
PTX06-1225	639910.4	3753190.0	CR	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	5.07	100	Below GWPS
PTX06-1225	639910.4	3753190.0	AS	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	49.1	12	Above GWPS
PTX06-1225	639910.4	3753190.0	BA	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	857	2000	Below GWPS
PTX06-1225	639910.4	3753190.0	FE	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	13900	99999	Below GWPS
PTX06-1225	639910.4	3753190.0	MN	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4010	99999	Below GWPS
PTX06-1225	639910.4	3753190.0	NITRATE	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	35	10000	Below GWPS
PTX06-1225	639910.4	3753190.0	SO4	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1140	99999	Below GWPS
PTX06-1225	639910.4	3753190.0	TOC	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	20700	99999	Below GWPS
PTX06-1225	639910.4	3753190.0	DOC	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	16300	99999	Below GWPS
PTX06-1226A	640029.7	3753287.9	RDX	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2.92	2	Above GWPS
PTX06-1226A	640029.7	3753287.9	MNX	3/3/2025	7/28/2025	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0525	2	Below GWPS
PTX06-1226A	640029.7	3753287.9	DNX	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0525	2	Below GWPS
PTX06-1226A	640029.7	3753287.9	TNX	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0525	2	Below GWPS
PTX06-1226A	640029.7	3753287.9	HMX	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.113	360	Below GWPS
PTX06-1226A	640029.7	3753287.9	TNT	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0525	3.6	Below GWPS
PTX06-1226A	640029.7	3753287.9	DNT2A	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0525	1.2	Below GWPS
PTX06-1226A	640029.7	3753287.9	DNT4A	3/3/2025	7/28/2025	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.121	1.2	Below GWPS
PTX06-1226A	640029.7	3753287.9	DNT24	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0525	1	Below GWPS
PTX06-1226A	640029.7	3753287.9	DNT26	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0525	1	Below GWPS
PTX06-1226A	640029.7	3753287.9	TNB135	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0525	220	Below GWPS
PTX06-1226A	640029.7	3753287.9	DNB13	3/3/2025	7/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0525	3.7	Below GWPS
PTX06-1226A	640029.7	3753287.9	DIOXANE14	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.683	7.7	Below GWPS
PTX06-1226A	640029.7	3753287.9	PERC	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	25.5	15	Above GWPS
PTX06-1226A	640029.7	3753287.9	CR-6	3/3/2025	7/28/2025	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	100.451	100	Above GWPS
PTX06-1226A	640029.7	3753287.9	CR	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	109	100	Above GWPS
PTX06-1226A	640029.7	3753287.9	AS	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1.84	12	Below GWPS
PTX06-1226A	640029.7	3753287.9	BA	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	130	2000	Below GWPS

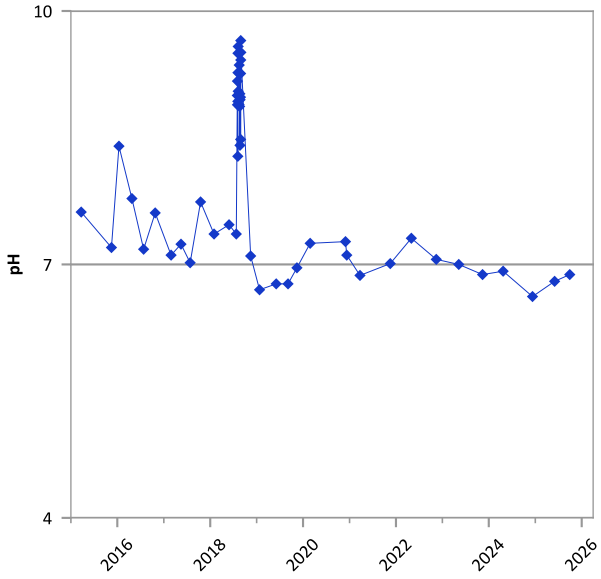
TZM COC Mann-Kendall Trend Analysis 2025

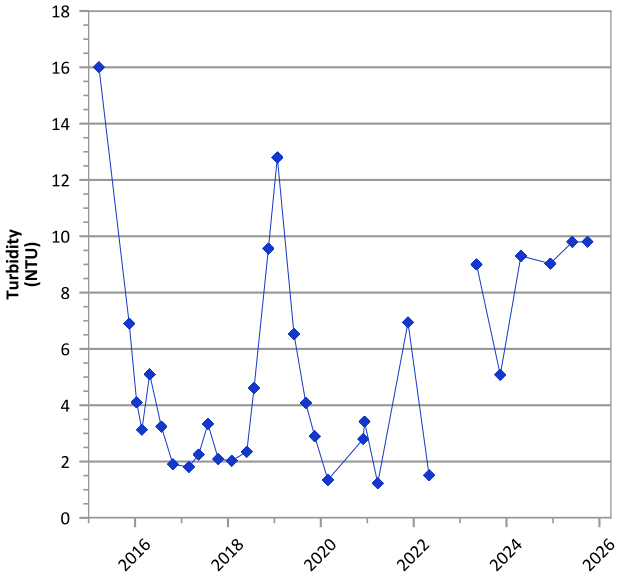
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1226A	640029.7	3753287.9	FE	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	63.6	99999	Below GWPS
PTX06-1226A	640029.7	3753287.9	MN	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	269	99999	Below GWPS
PTX06-1226A	640029.7	3753287.9	NITRATE	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2350	10000	Below GWPS
PTX06-1226A	640029.7	3753287.9	SO4	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	29700	99999	Below GWPS
PTX06-1226A	640029.7	3753287.9	TOC	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1080	99999	Below GWPS
PTX06-1226A	640029.7	3753287.9	DOC	3/3/2025	7/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1490	99999	Below GWPS
PTX06-1230	634813.2	3755333.9	PCE	11/5/2012	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	42	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	5	Below GWPS
PTX06-1230	634813.2	3755333.9	TCE	11/5/2012	9/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	41	36	No	1.3	-122.0	0.9	Probably Decreasing	41	36	No	1.3	-122.0	0.9	Probably Decreasing	1.25	5	Below GWPS
PTX06-1230	634813.2	3755333.9	DCE12C	11/5/2012	9/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	41	40	No	0.7	-543.0	1.0	Decreasing	41	40	No	0.7	-543.0	1.0	Decreasing	0.725	70	Below GWPS
PTX06-1230	634813.2	3755333.9	DCE12T	11/5/2012	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	22	No	0.7	-111.0	0.9	Stable	42	22	No	0.7	-111.0	0.9	Stable	2.5	100	Below GWPS
PTX06-1230	634813.2	3755333.9	VC	11/5/2012	9/29/2025	4	4	No	0.3	-4.0	0.8	Stable	42	37	No	1.2	274.0	1.0	Increasing	42	37	No	1.2	274.0	1.0	Increasing	1.6	2	Below GWPS
PTX06-1230	634813.2	3755333.9	TCLME	11/5/2012	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1230	634813.2	3755333.9	DCA12	11/5/2012	9/29/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	42	38	No	0.7	-430.0	1.0	Decreasing	42	38	No	0.7	-430.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1230	634813.2	3755333.9	DIOXANE14	3/6/2013	9/29/2025	4	4	No	0.2	-2.0	0.6	Stable	8	8	No	0.4	-16.0	1.0	Decreasing	8	8	No	0.4	-16.0	1.0	Decreasing	19.1	7.7	Above GWPS
PTX06-1230	634813.2	3755333.9	PERC	11/5/2012	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	5	15	Below GWPS
PTX06-1230	634813.2	3755333.9	AS	11/5/2012	9/29/2025	4	4	No	0.0	-6.0	1.0	Decreasing	39	39	No	0.5	296.0	1.0	Increasing	39	39	No	0.5	296.0	1.0	Increasing	249	12	Above GWPS
PTX06-1230	634813.2	3755333.9	BA	1/30/2018	9/29/2025	4	4	No	0.0	5.0	0.9	No Trend	20	20	No	0.3	116.0	1.0	Increasing	20	20	No	0.3	116.0	1.0	Increasing	1140	2000	Below GWPS
PTX06-1230	634813.2	3755333.9	FE	11/5/2012	9/29/2025	4	4	No	0.1	0.0	0.4	Stable	39	39	No	0.5	-18.0	0.6	Stable	39	39	No	0.5	-18.0	0.6	Stable	14300	99999	Below GWPS
PTX06-1230	634813.2	3755333.9	MN	11/5/2012	9/29/2025	4	4	No	0.0	0.0	0.4	Stable	39	39	No	1.6	-459.0	1.0	Decreasing	39	39	No	1.6	-459.0	1.0	Decreasing	86.6	99999	Below GWPS
PTX06-1230	634813.2	3755333.9	NITRATE	3/6/2013	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	36	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	36	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1230	634813.2	3755333.9	SO4	11/5/2012	9/29/2025	4	4	No	0.9	-4.0	0.8	Stable	39	39	No	1.6	266.0	1.0	Increasing	39	39	No	1.6	266.0	1.0	Increasing	842	99999	Below GWPS
PTX06-1230	634813.2	3755333.9	TOC	11/5/2012	9/29/2025	4	4	No	0.1	2.0	0.6	No Trend	39	39	No	1.4	12.0	0.6	No Trend	39	39	No	1.4	12.0	0.6	No Trend	32700	99999	Below GWPS
PTX06-1230	634813.2	3755333.9	DOC	11/5/2012	6/3/2025	4	4	No	0.3	-2.0	0.6	Stable	35	35	No	1.7	-70.0	0.8	No Trend	35	35	No	1.7	-70.0	0.8	No Trend	30800	99999	Below GWPS
PTX06-1230	634813.2	3755333.9	ACETYLENE	1/20/2016	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	99999	Below GWPS
PTX06-1230	634813.2	3755333.9	C2H6	11/5/2012	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	39	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	39	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	99999	Below GWPS
PTX06-1230	634813.2	3755333.9	C2H4	11/5/2012	9/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	38	6	No	2.6	-314.0	1.0	Decreasing	38	6	No	2.6	-314.0	1.0	Decreasing	1.5	99999	Below GWPS
PTX06-1230	634813.2	3755333.9	CH4	11/5/2012	9/29/2025	4	4	No	0.6	-2.0	0.6	Stable	39	39	No	0.4	114.0	0.9	Probably Increasing	39	39	No	0.4	114.0	0.9	Probably Increasing	349	99999	Below GWPS

PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

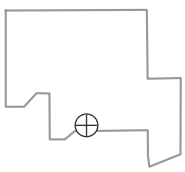






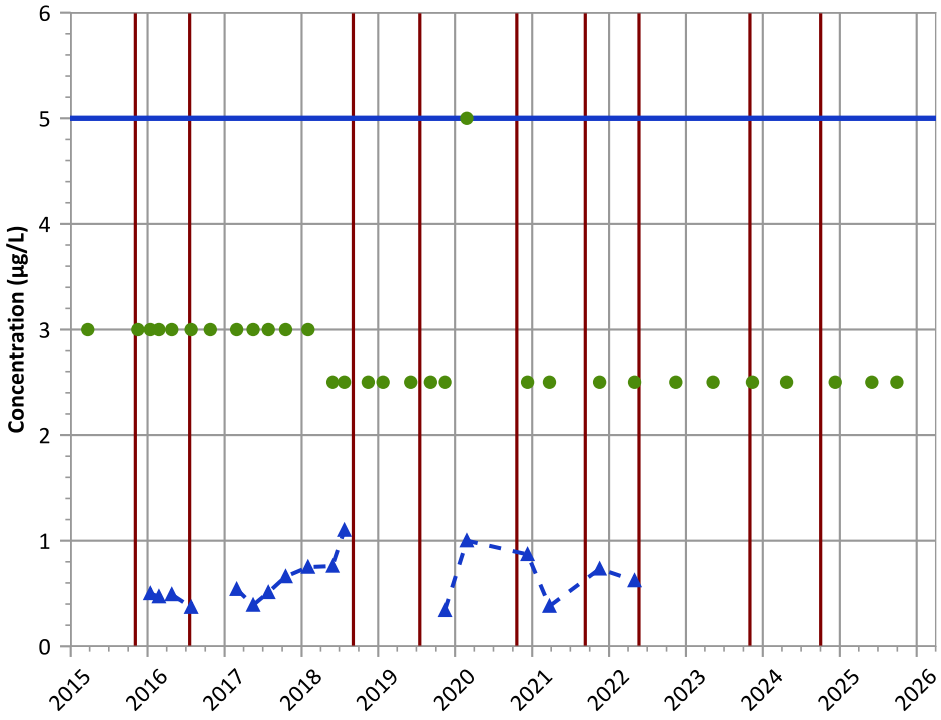


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



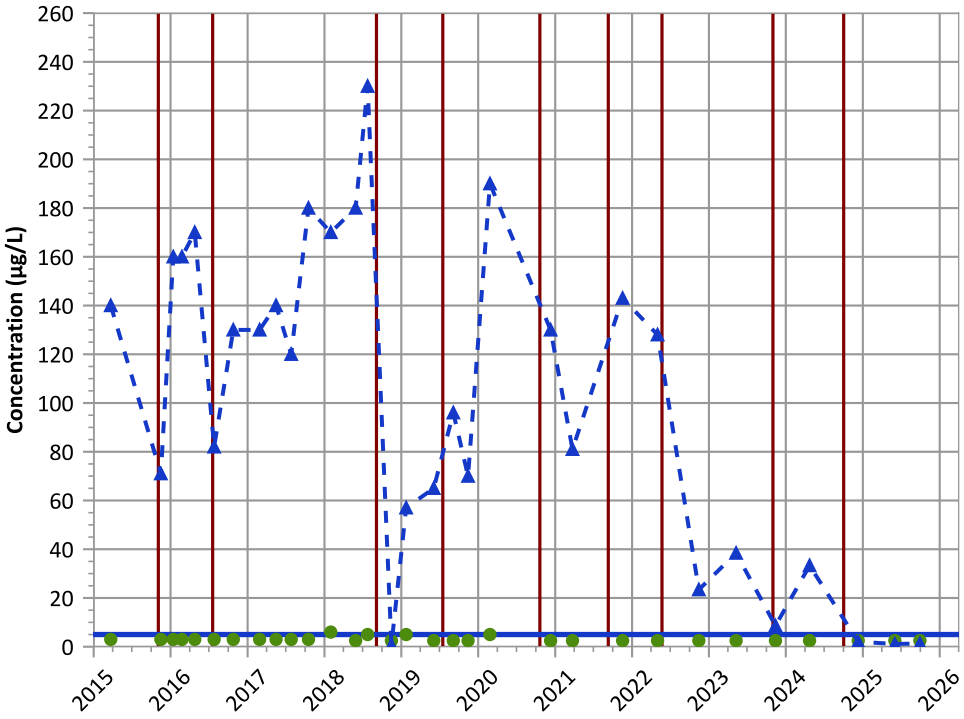
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

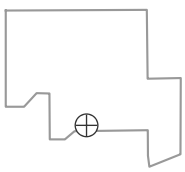


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

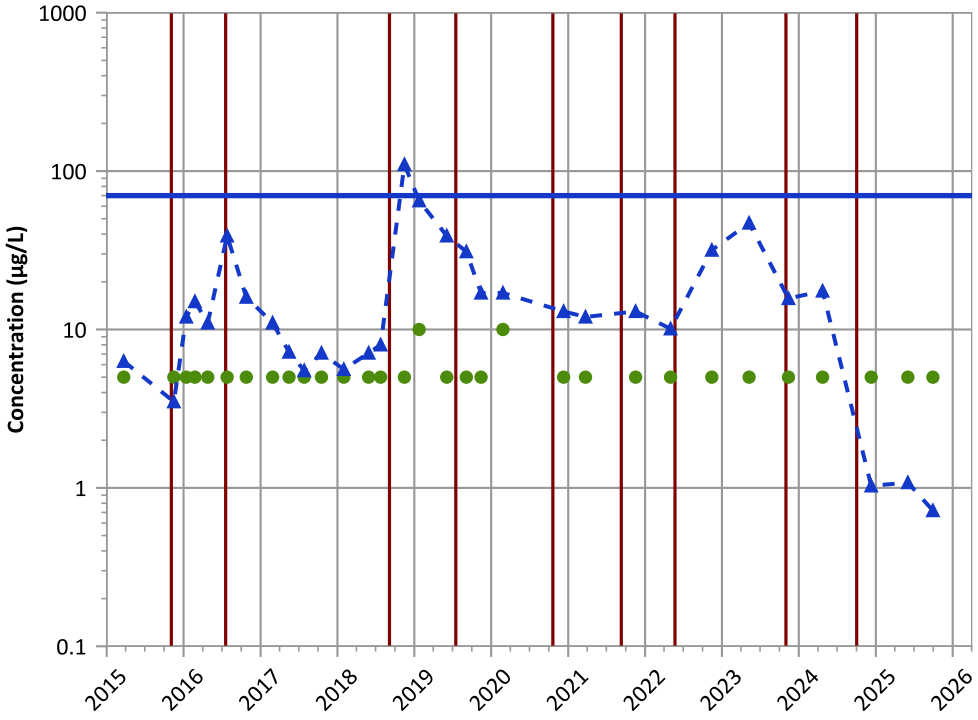
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



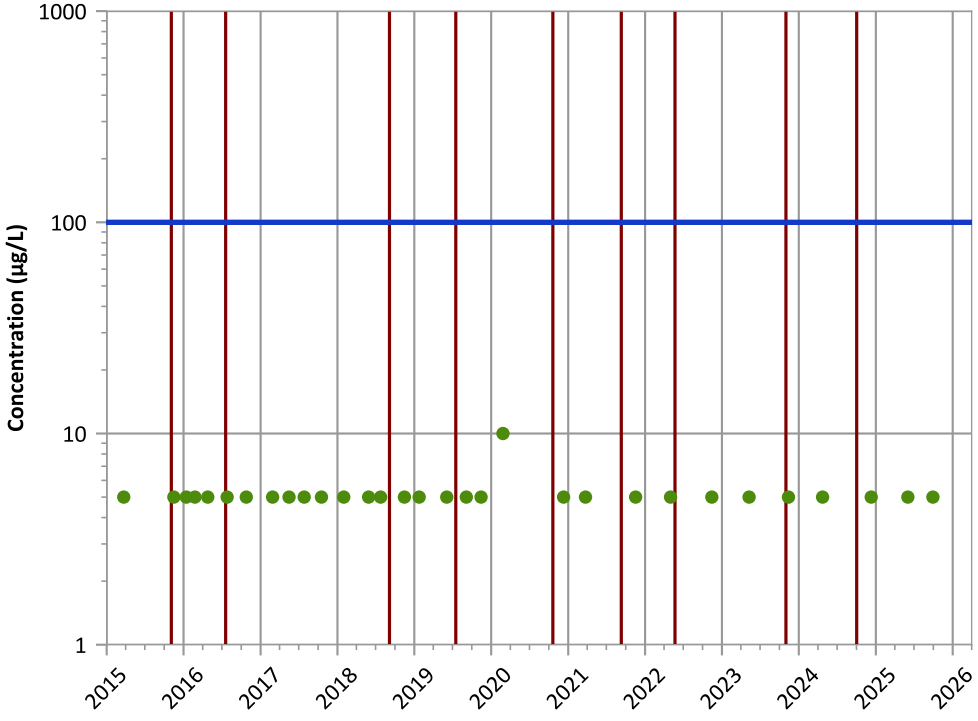
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

trans-1,2-Dichloroethene Trend

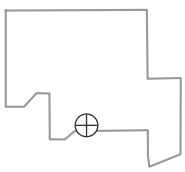


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

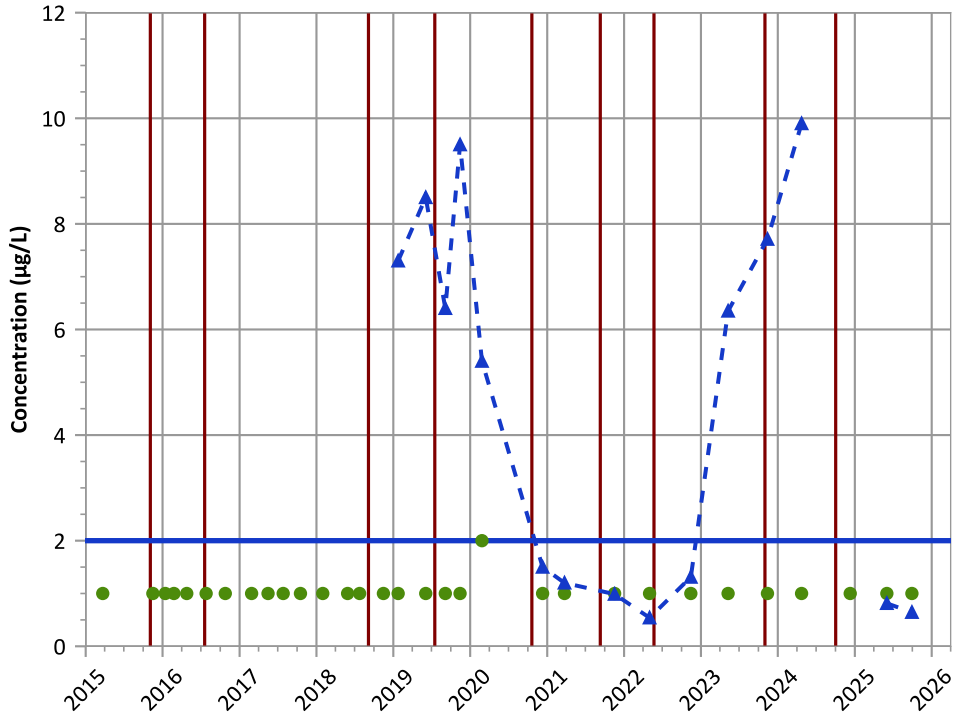
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



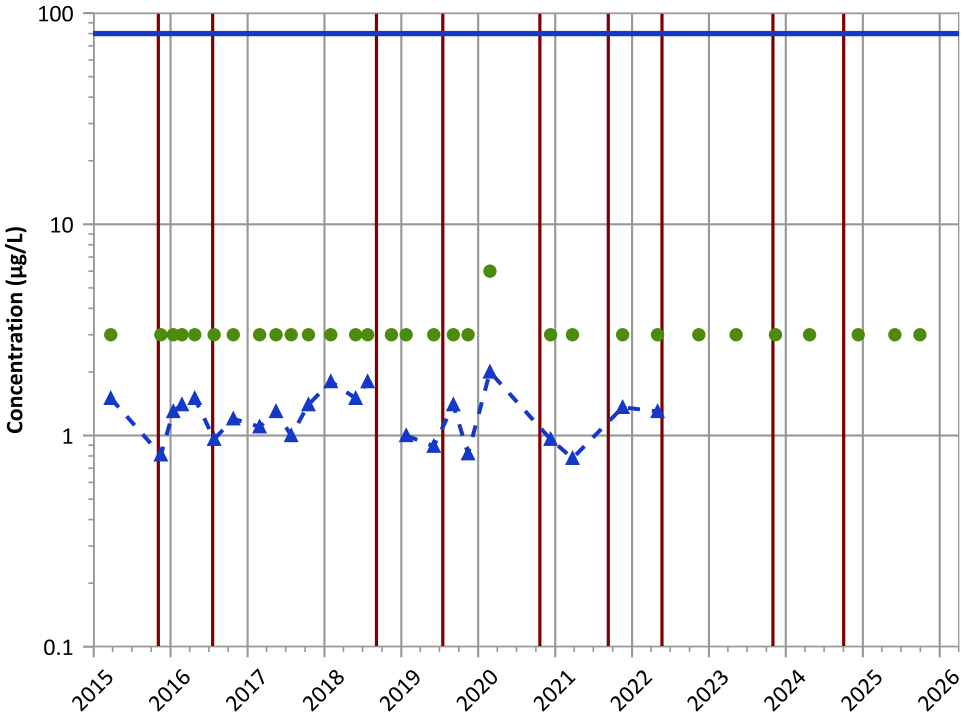
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chloroform Trend

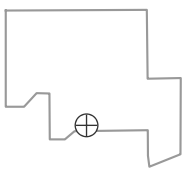


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

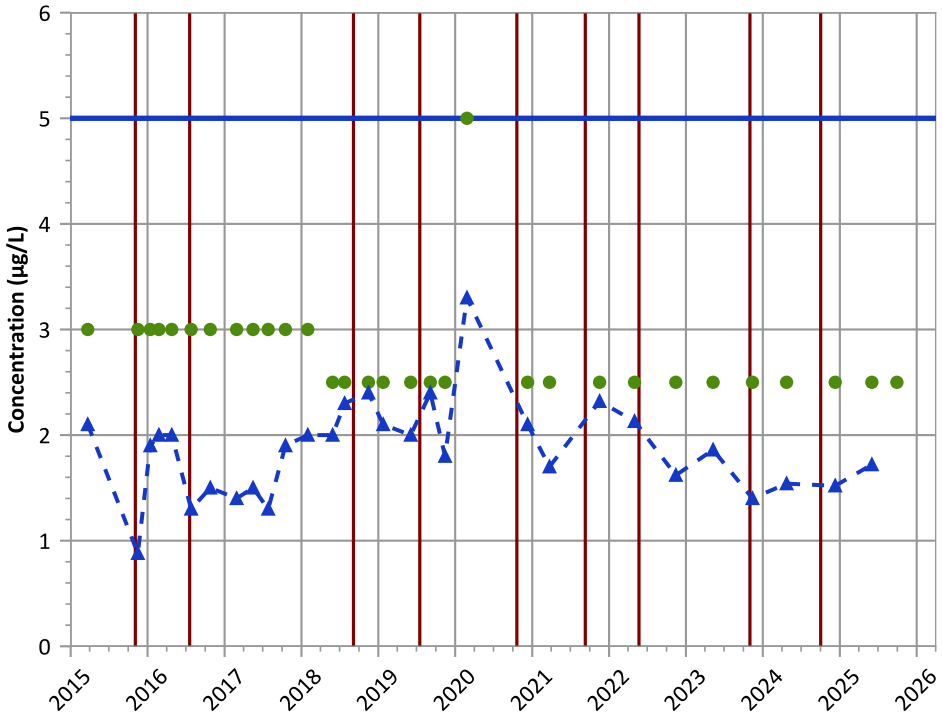
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



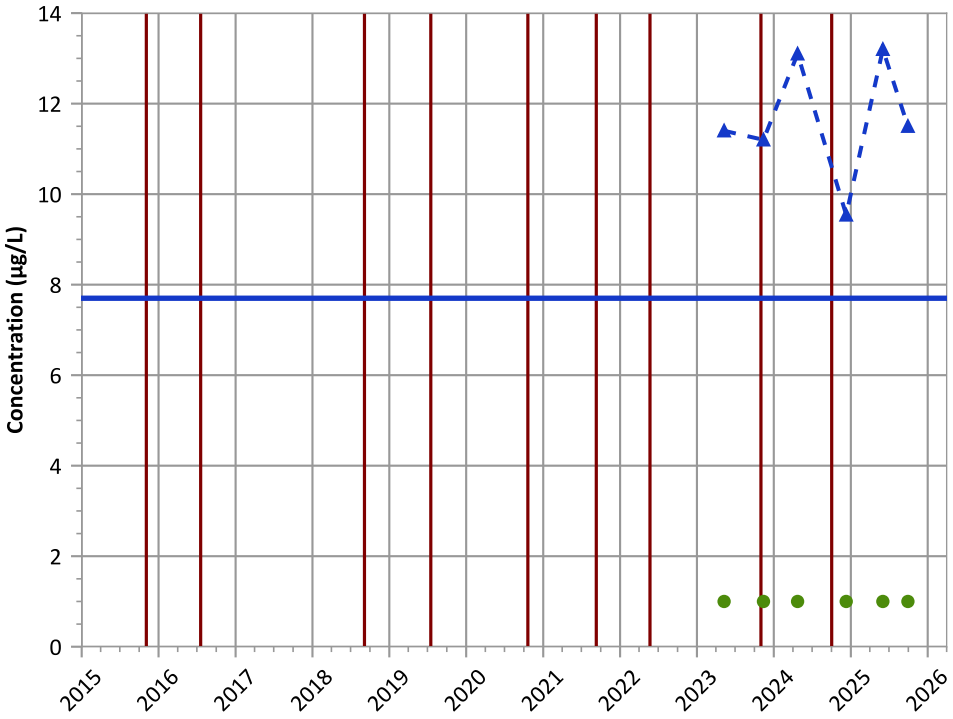
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

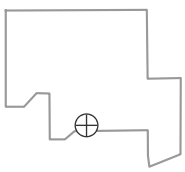


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

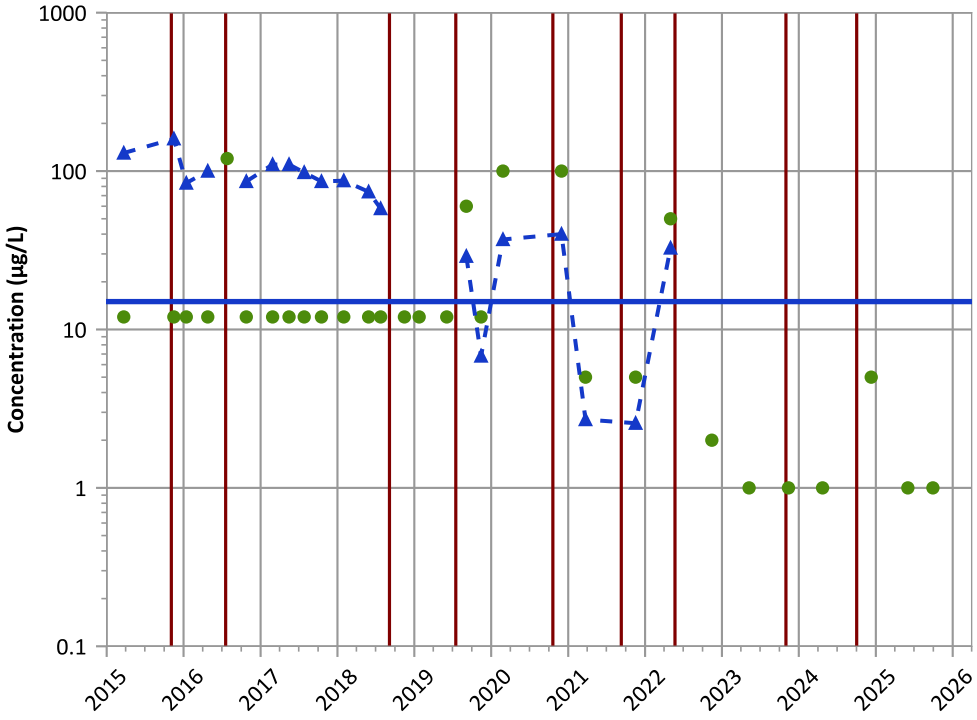
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



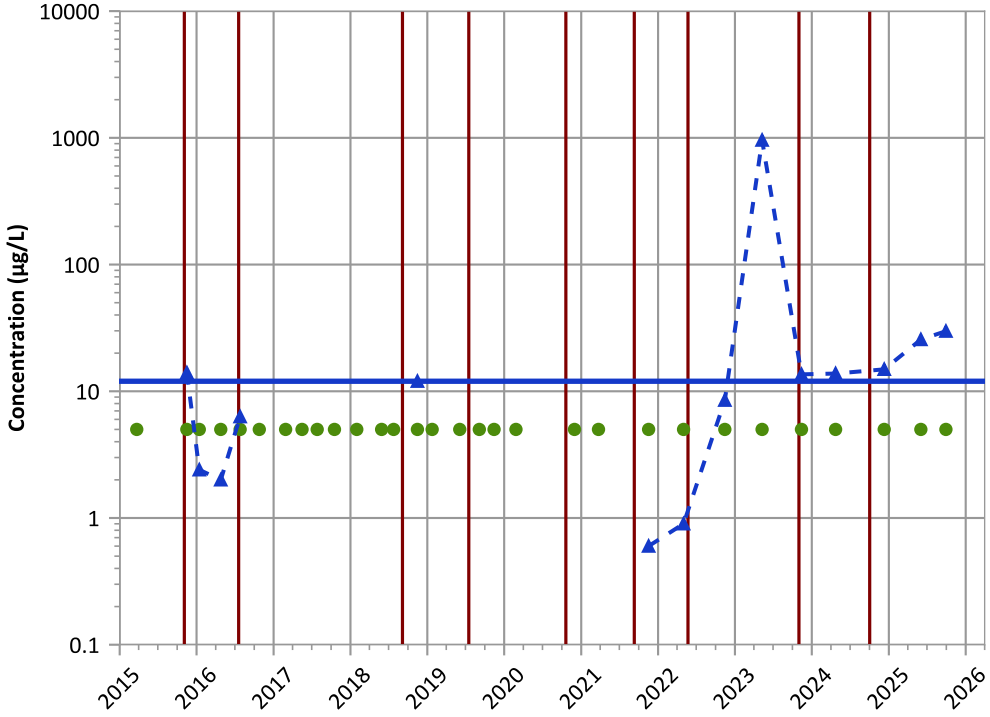
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Arsenic Trend

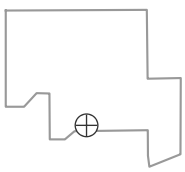


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

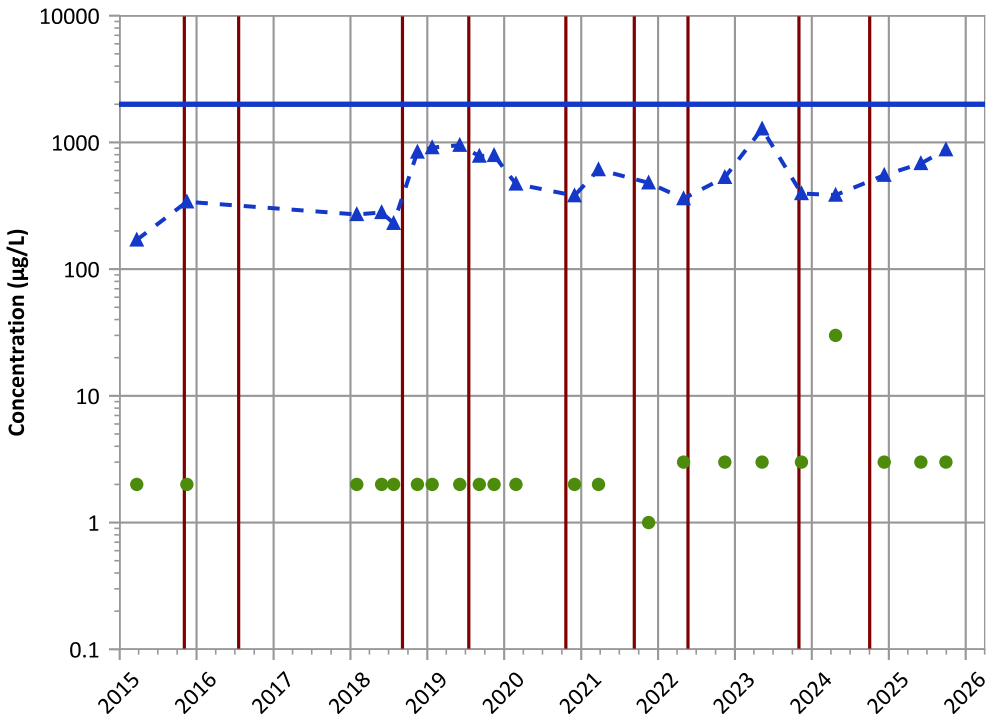
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



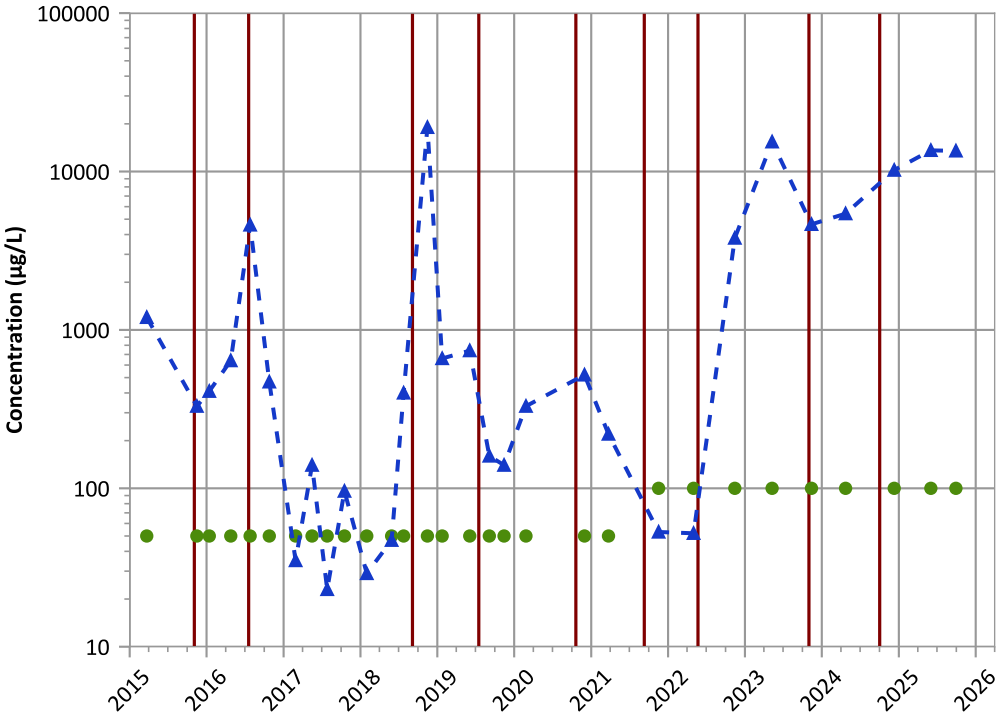
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Iron Trend

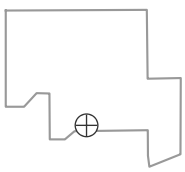


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

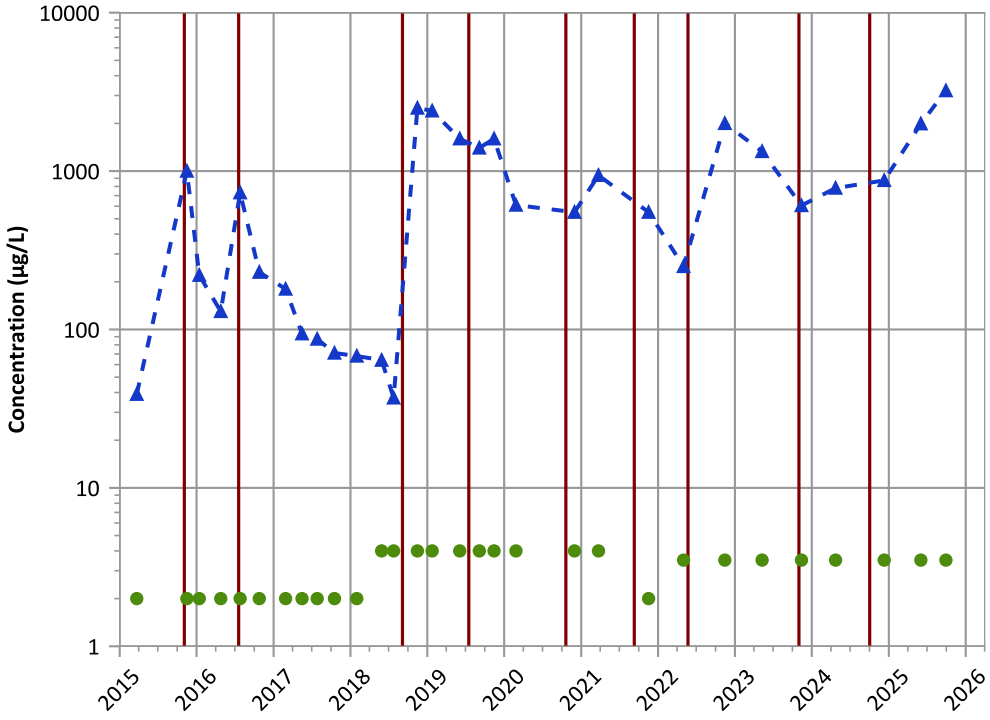
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



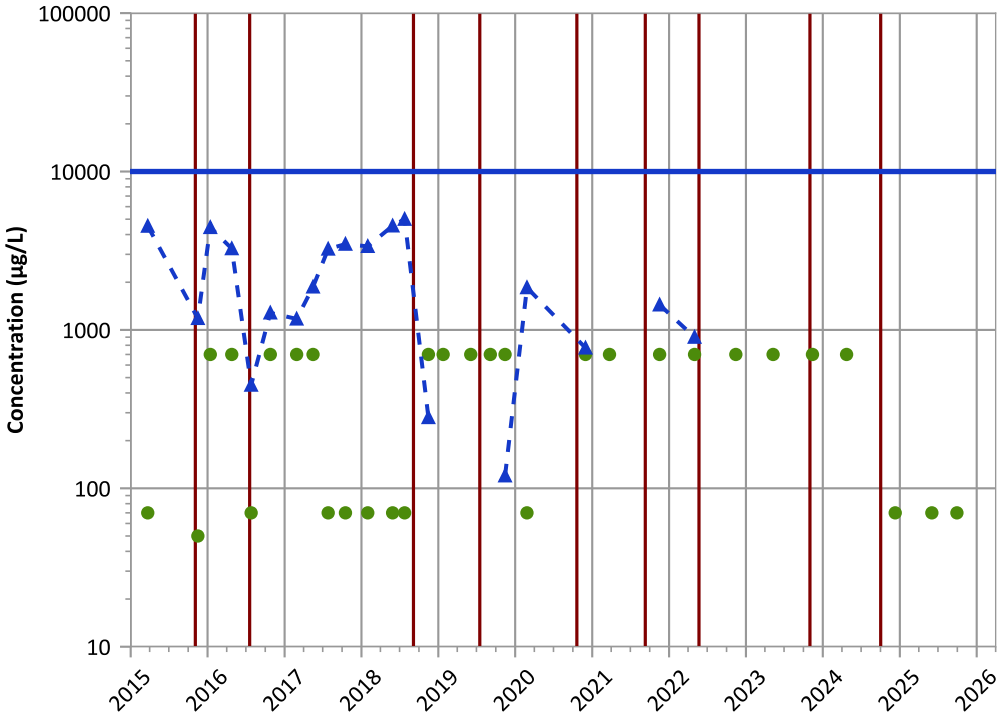
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Nitrate as N Trend

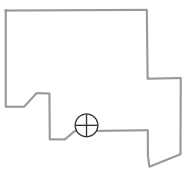


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

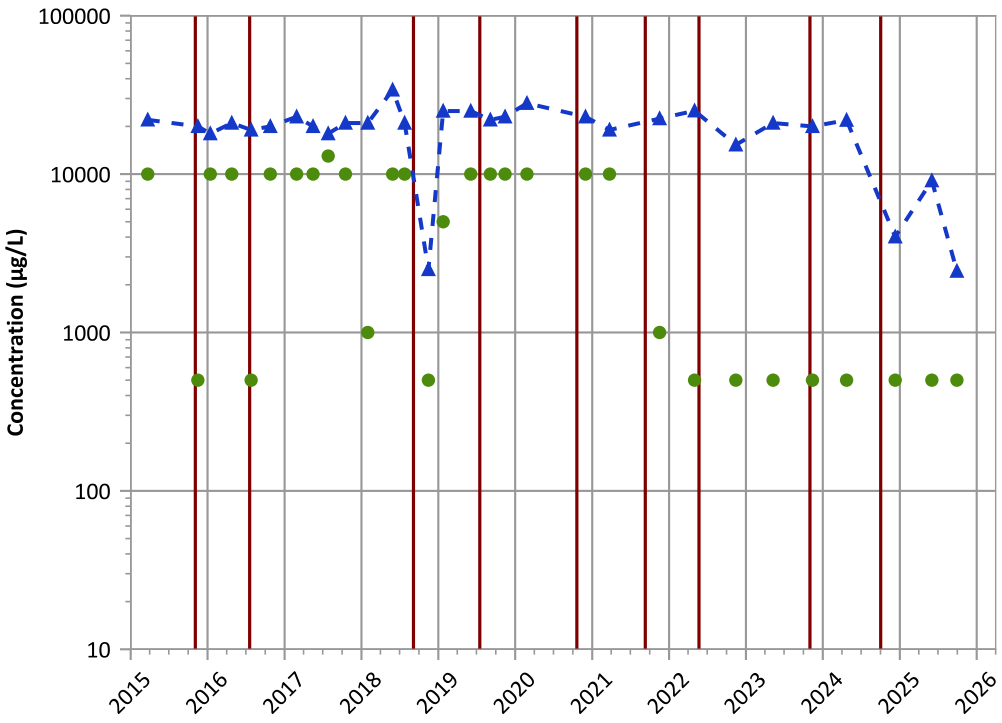
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



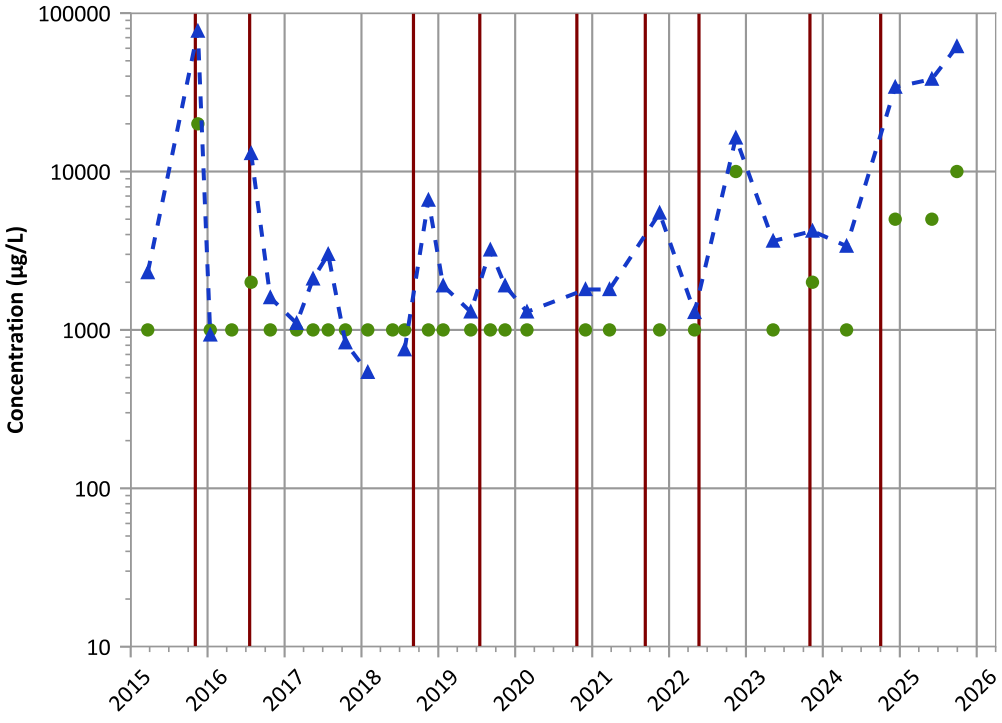
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Total Organic Carbon Trend

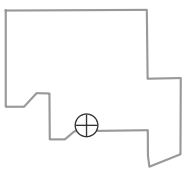


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

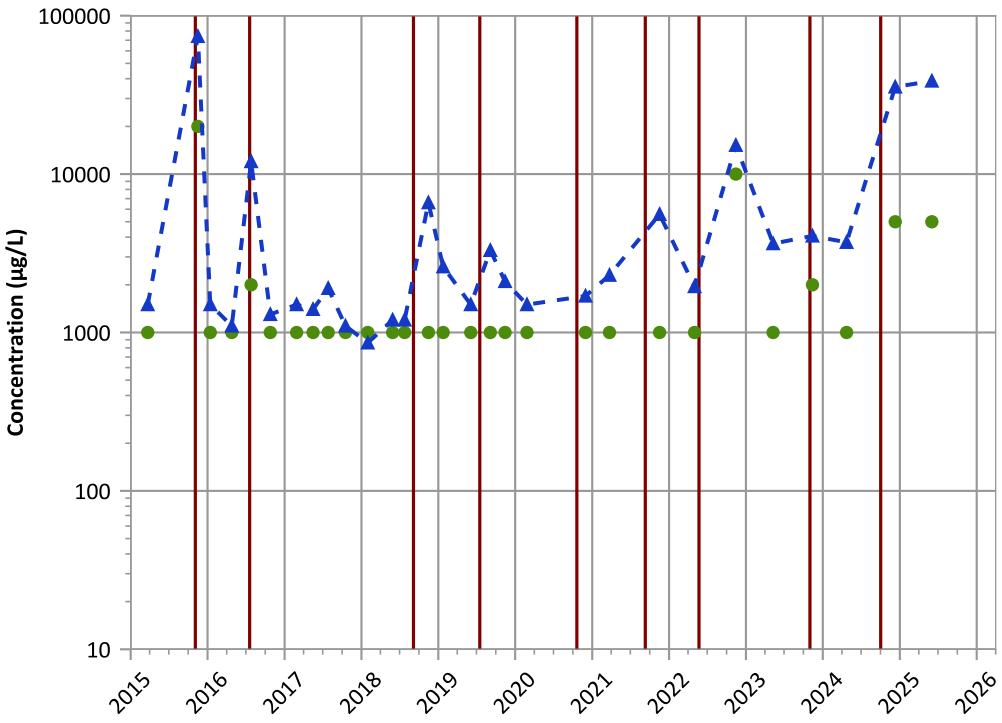
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



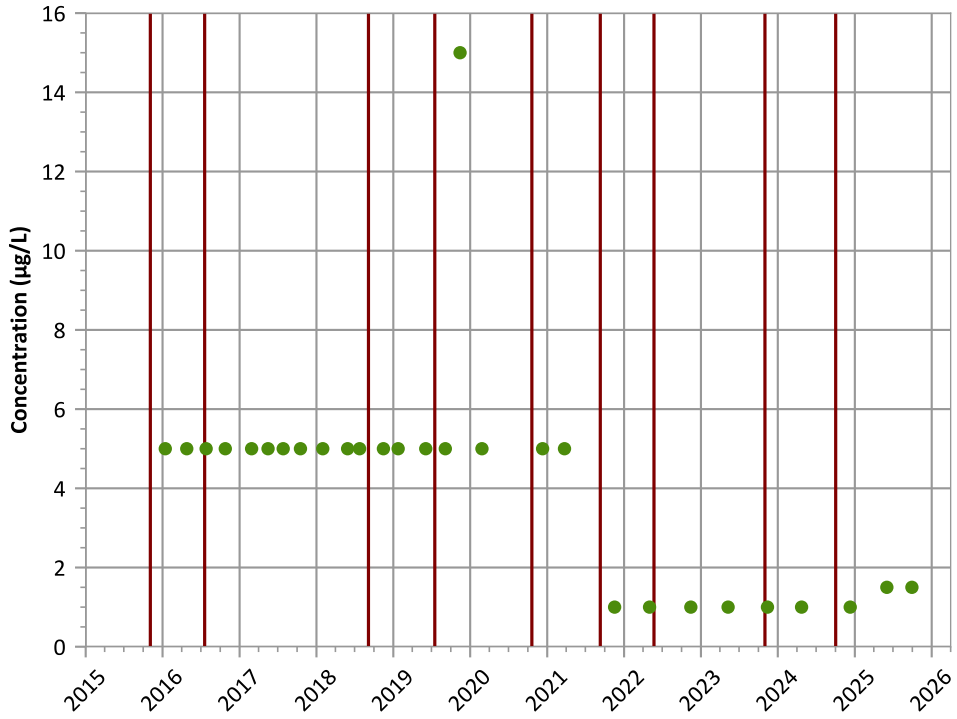
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Acetylene Trend

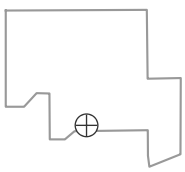


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2015 to 06/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

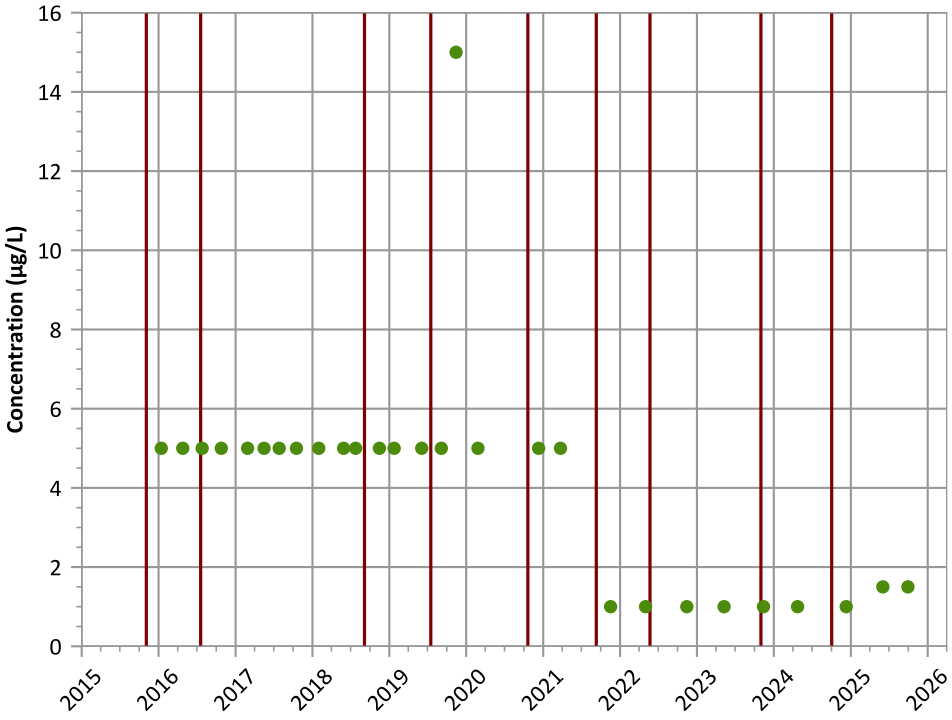
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



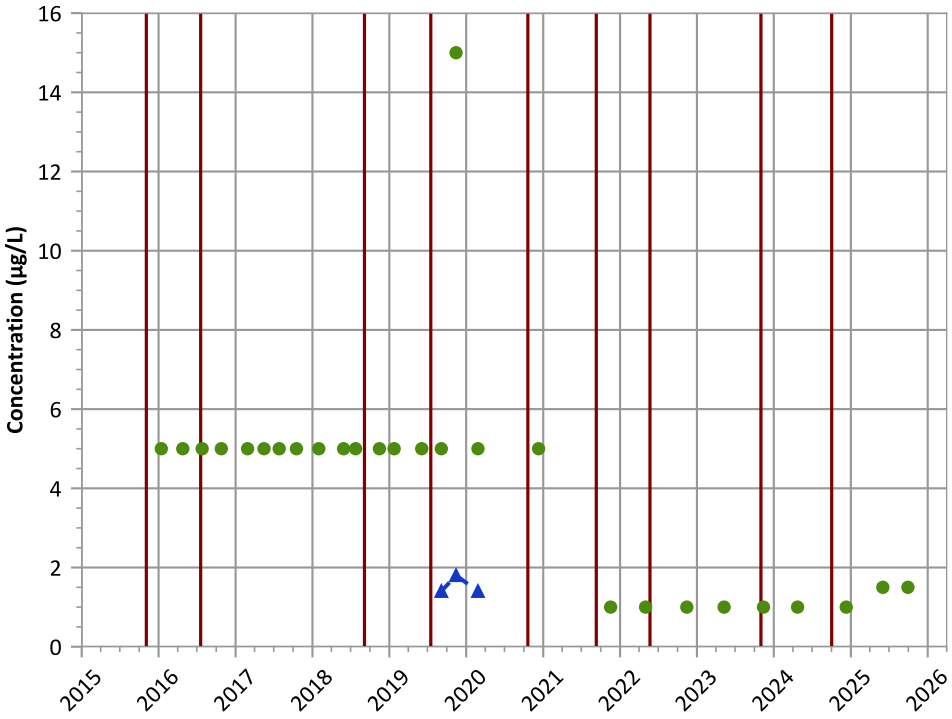
PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

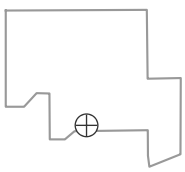


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/14/2016 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

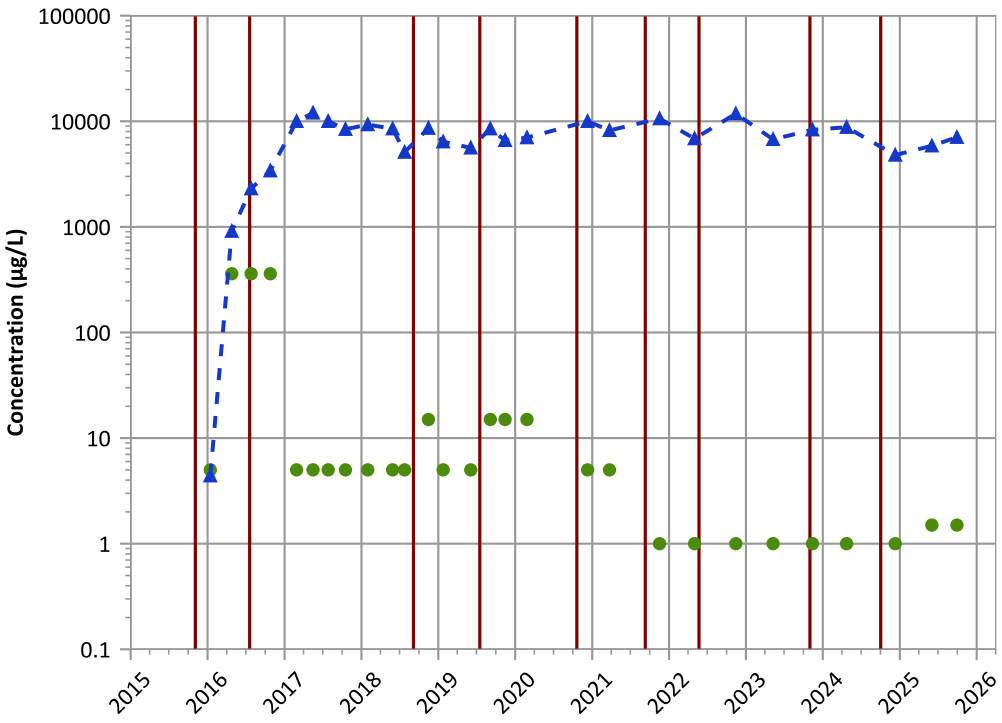
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1164 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend

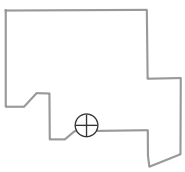


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

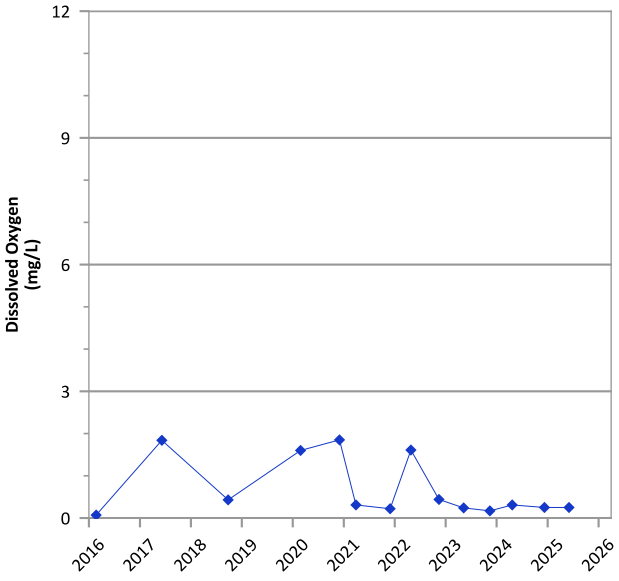
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/14/2016 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

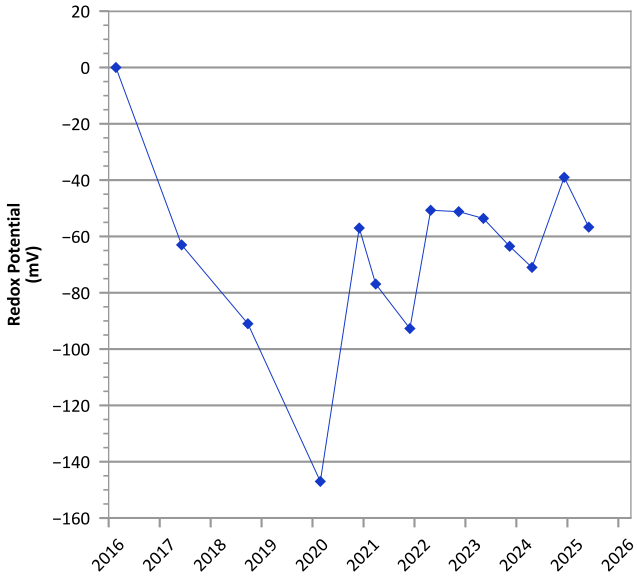
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

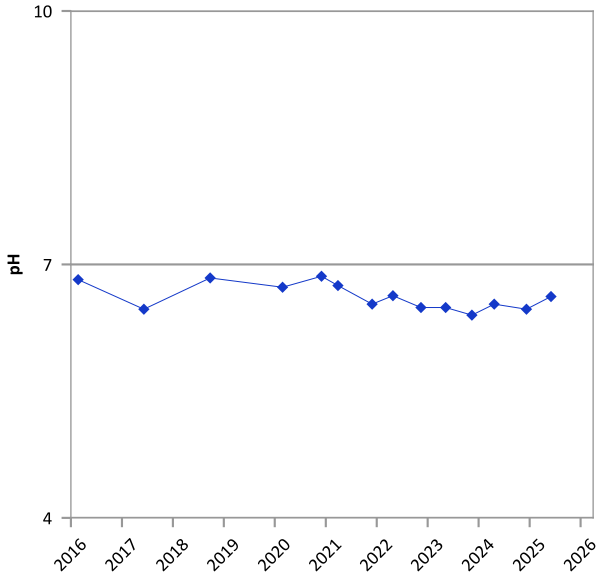
Well Location

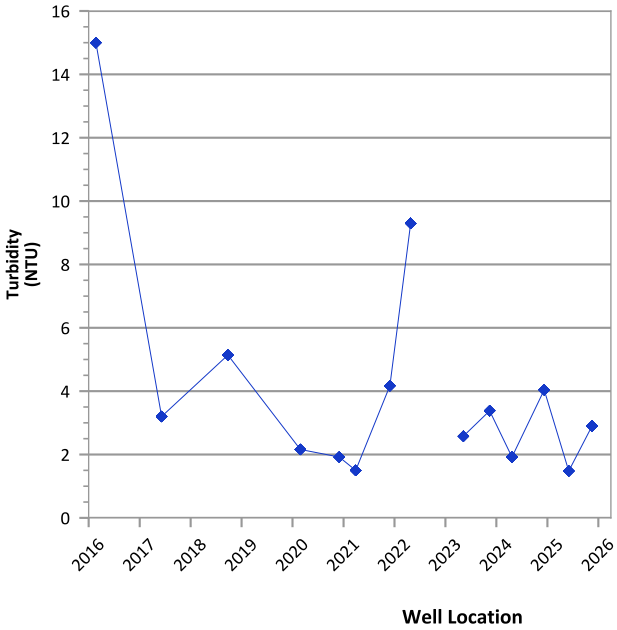


PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

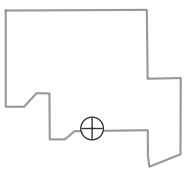






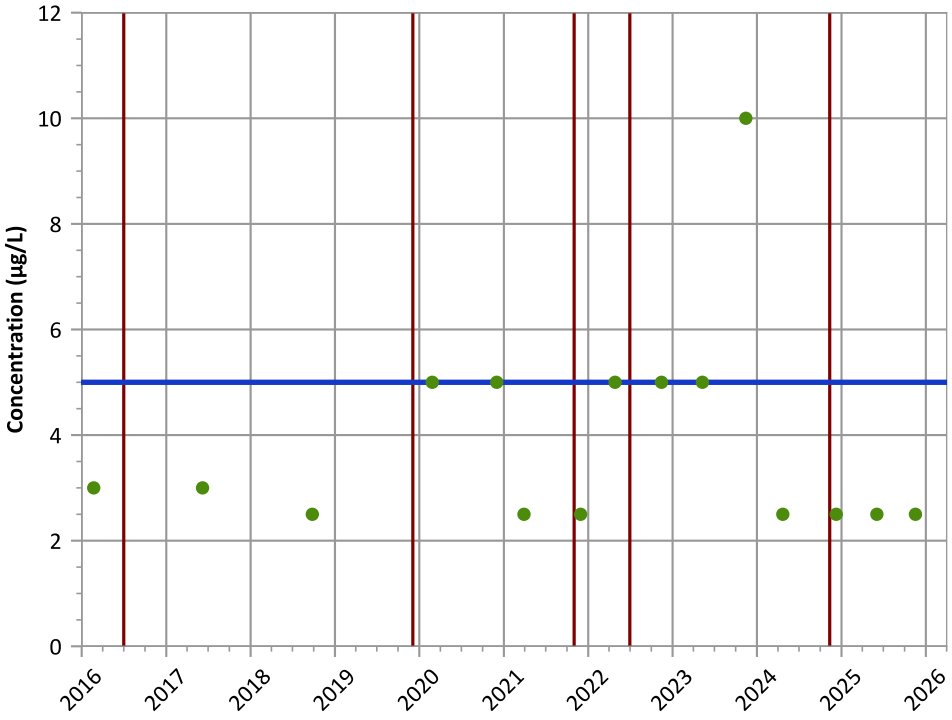


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 06/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



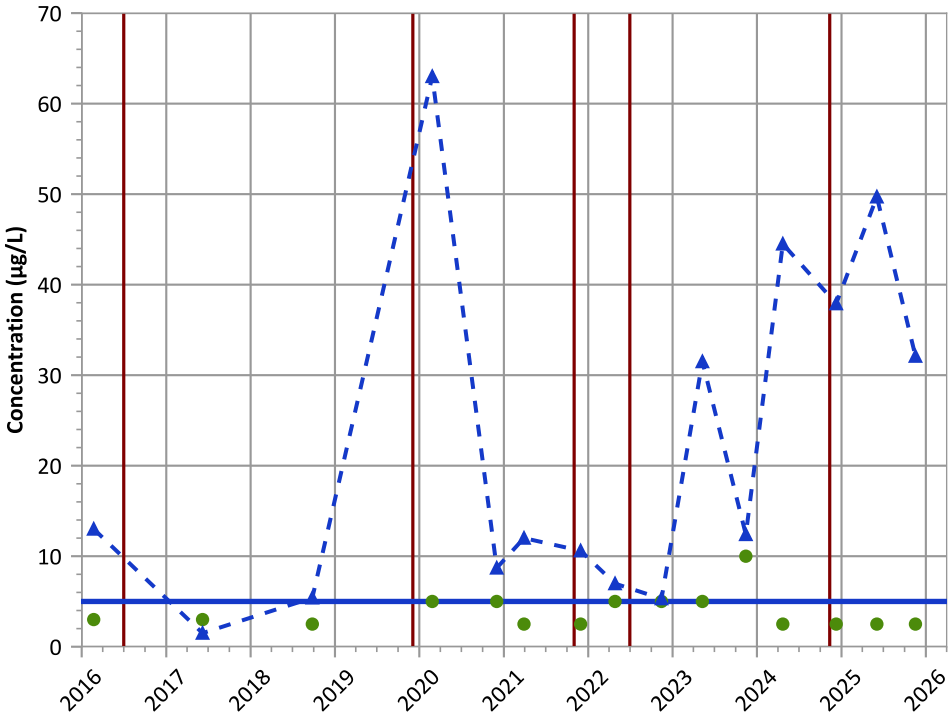
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

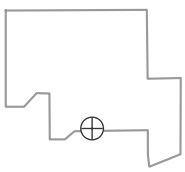


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

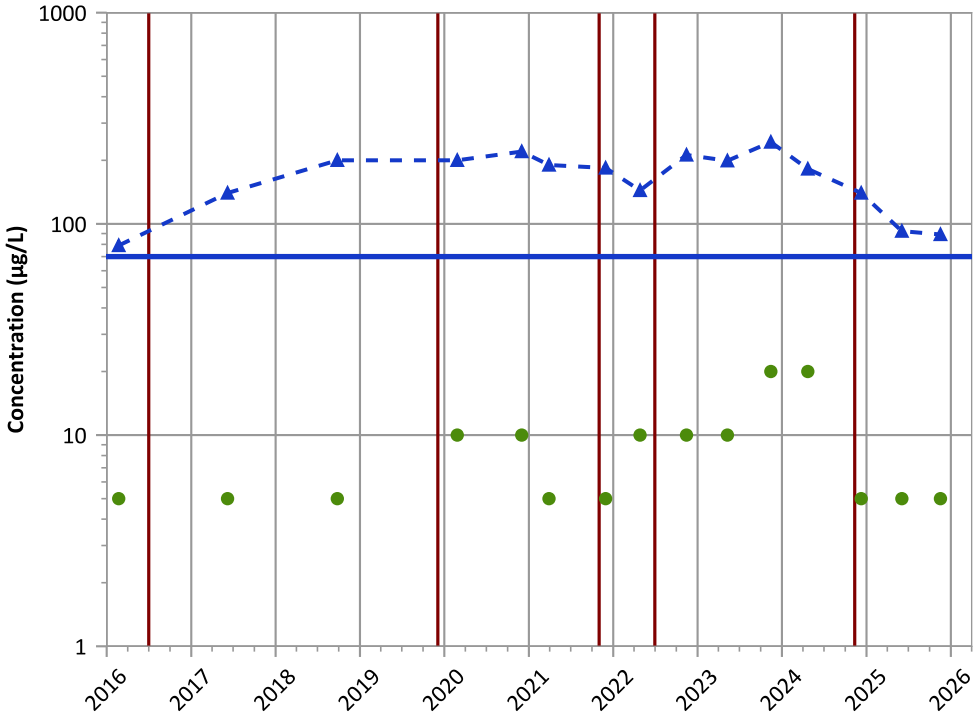
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



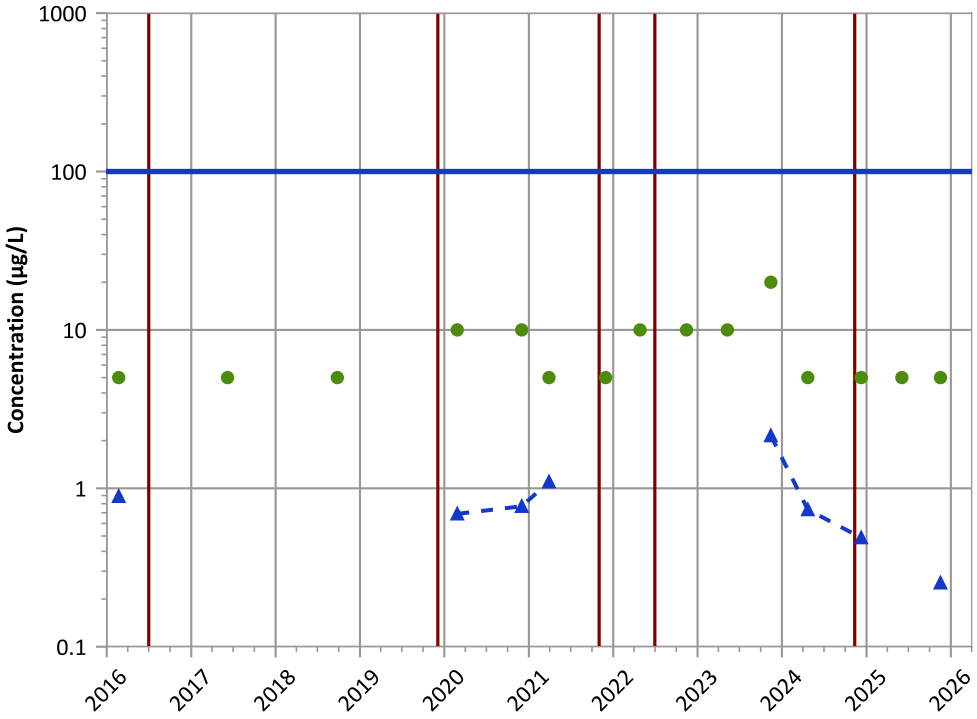
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

trans-1,2-Dichloroethene Trend

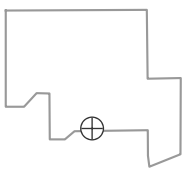


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

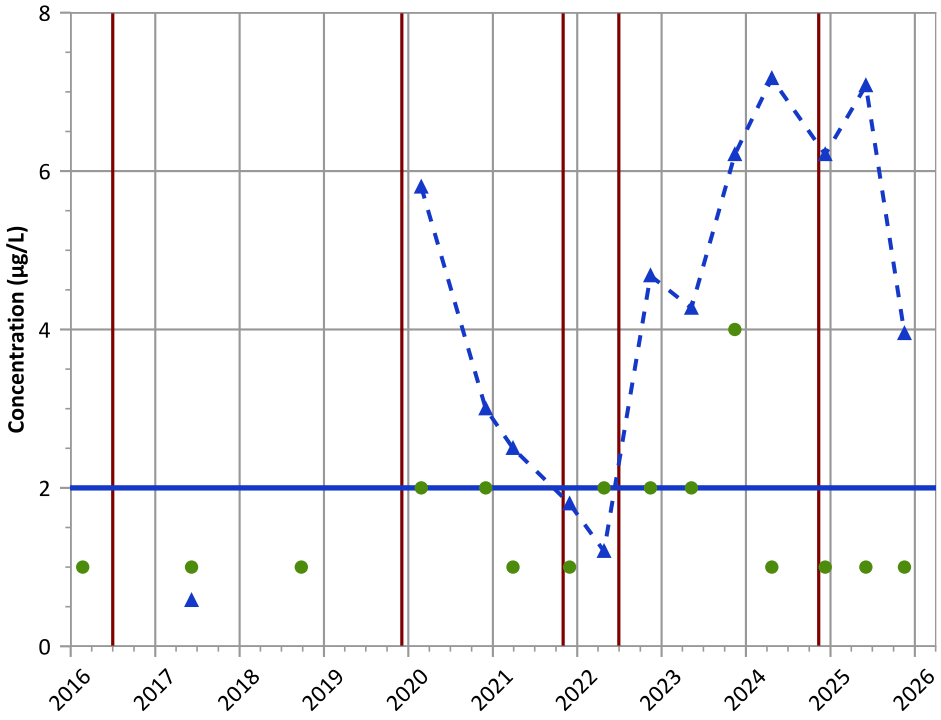
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



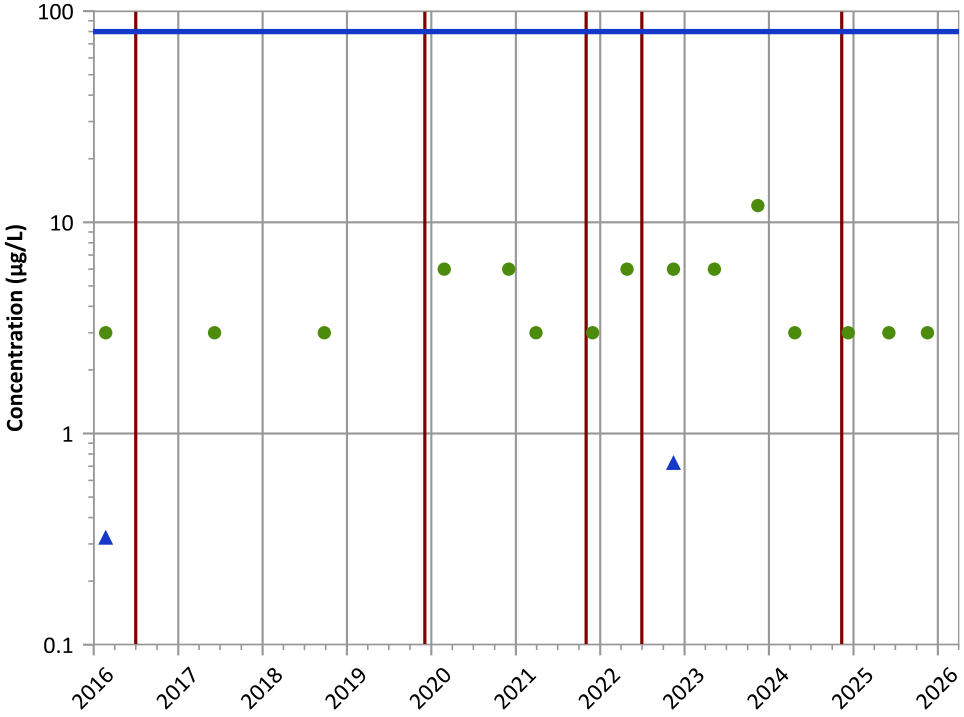
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Chloroform Trend

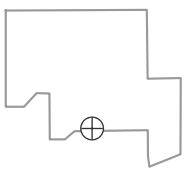


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

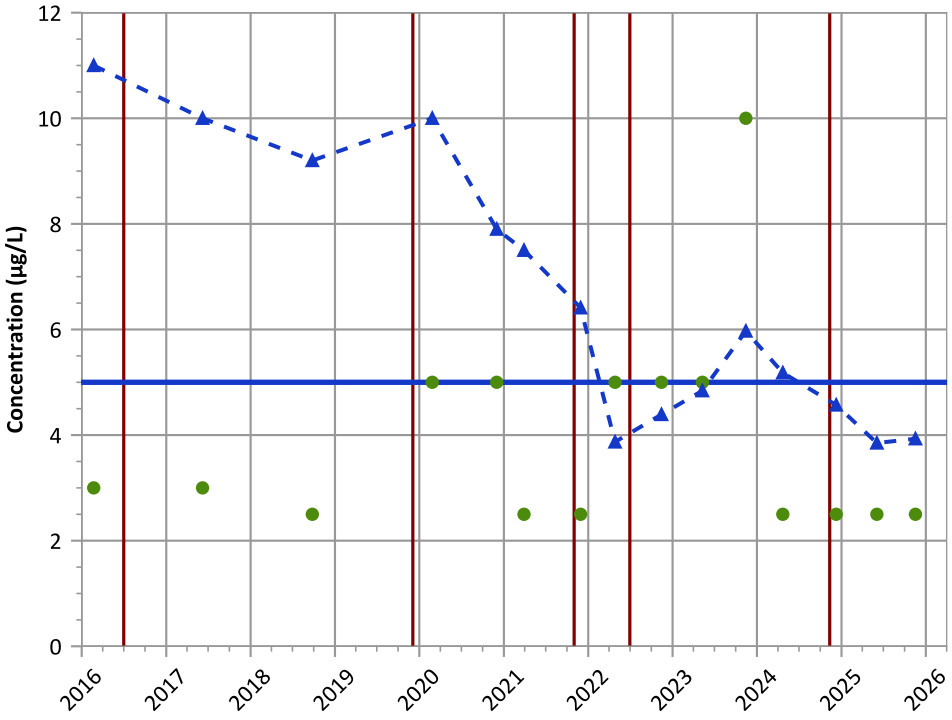
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



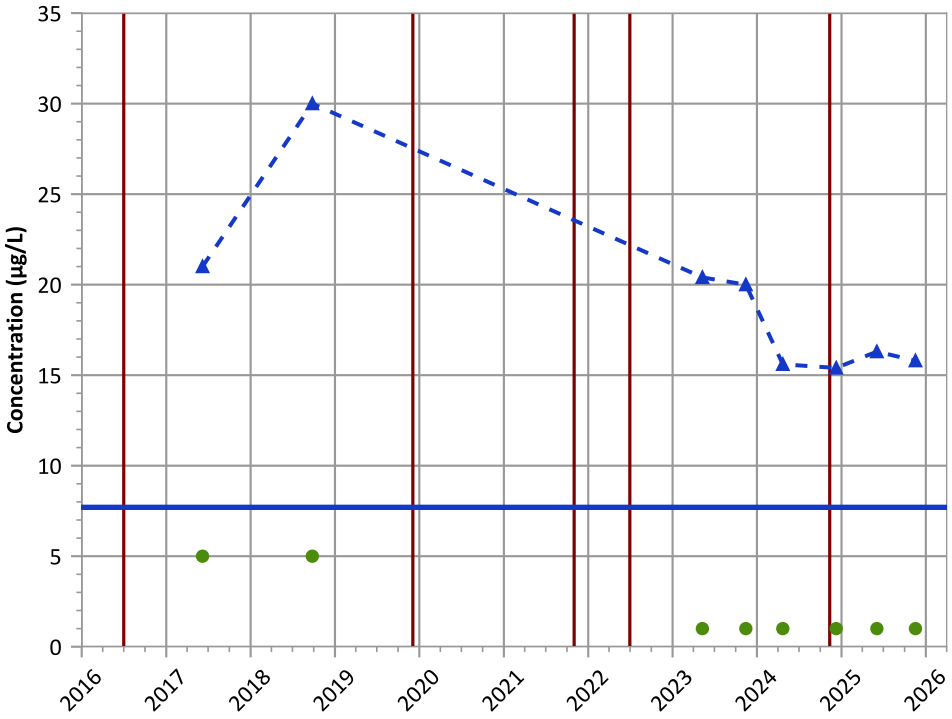
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

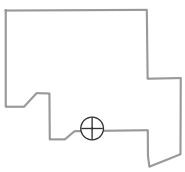


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

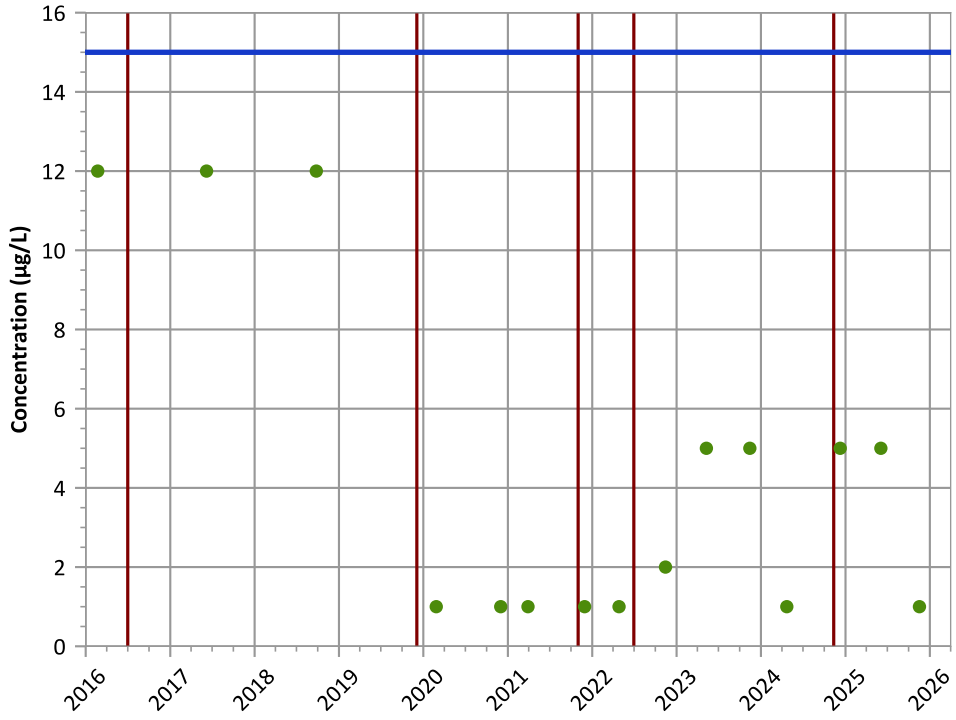
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



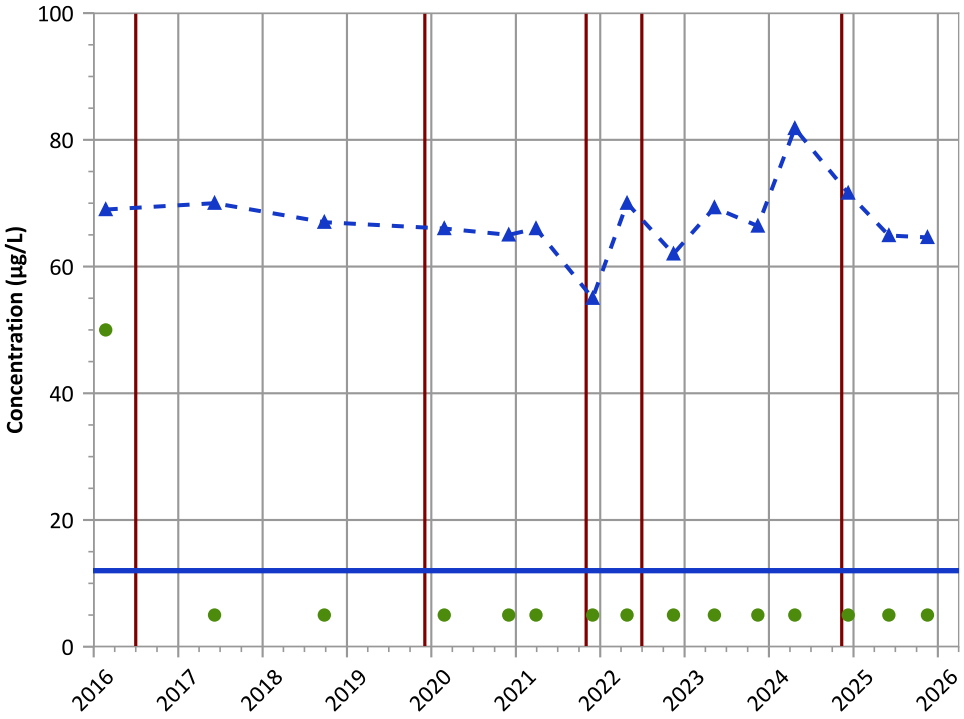
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Arsenic Trend

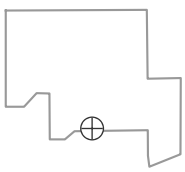


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

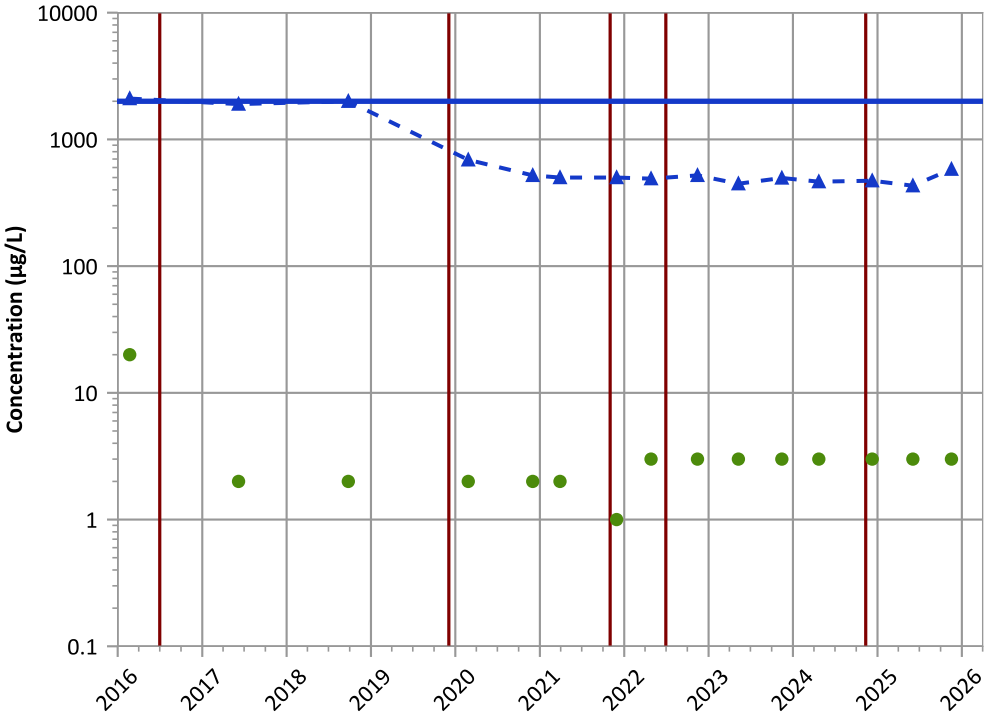
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



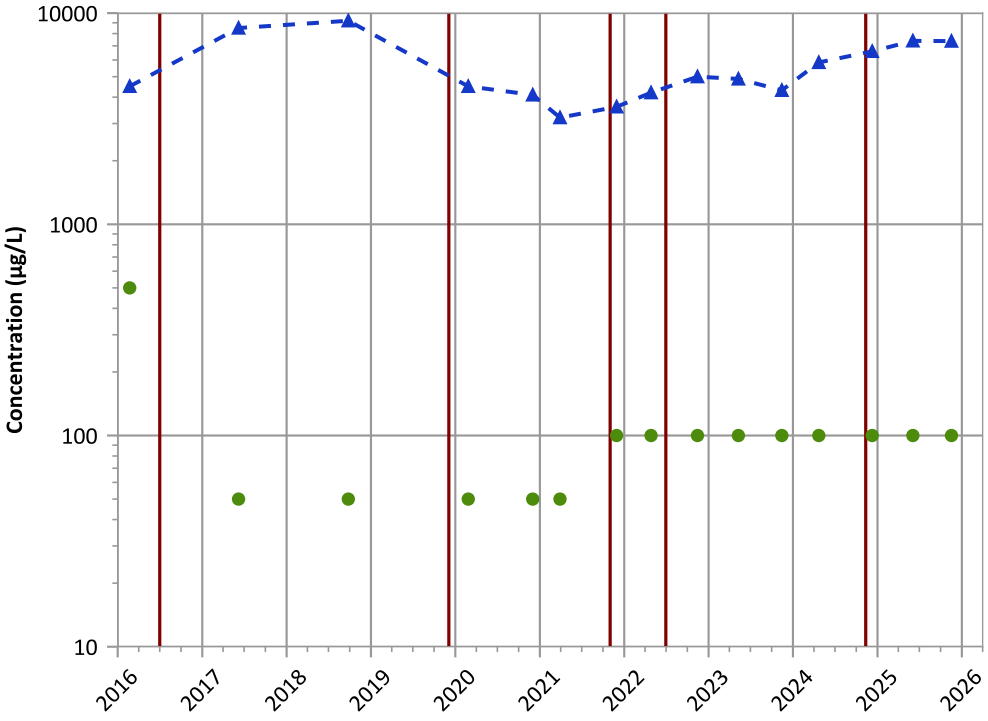
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Iron Trend

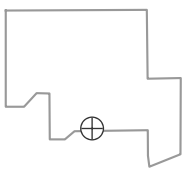


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

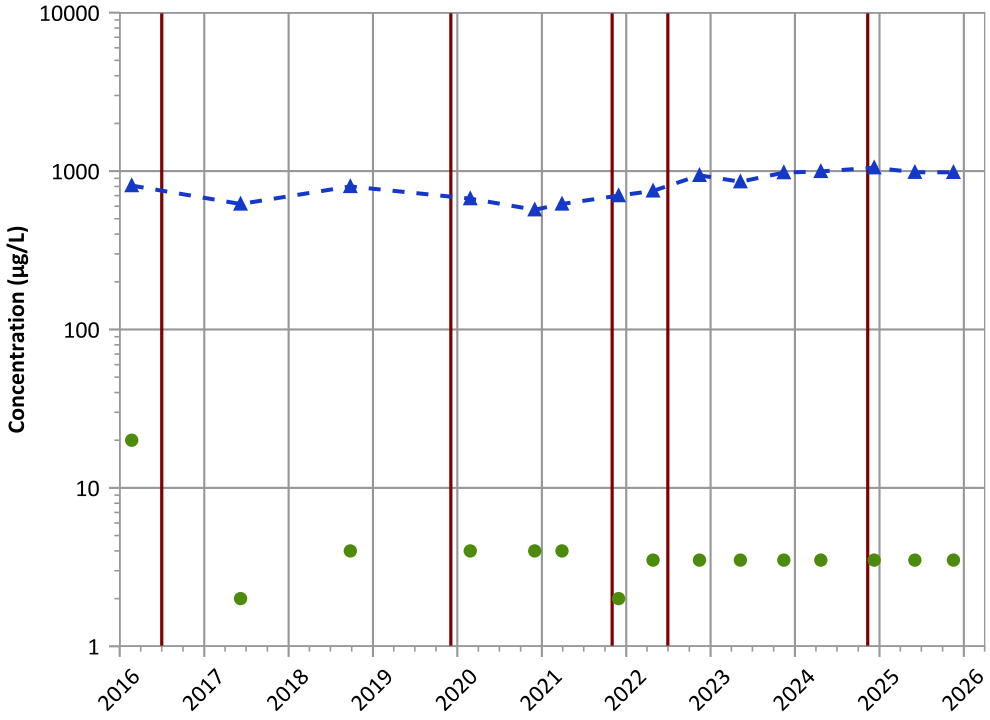
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



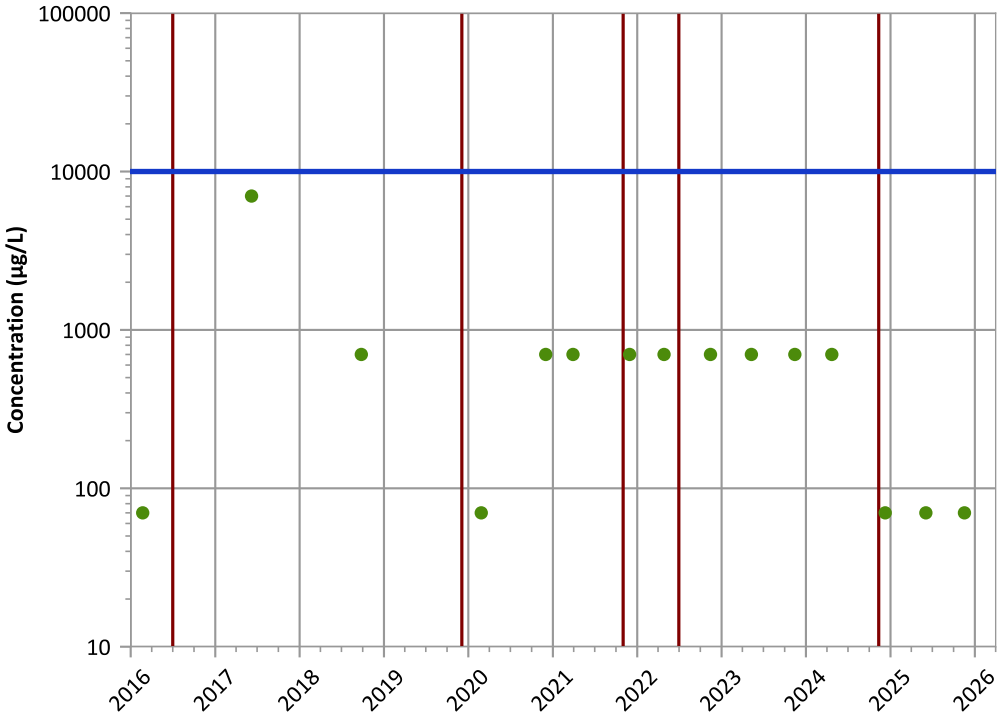
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Nitrate as N Trend

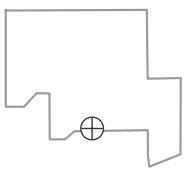


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

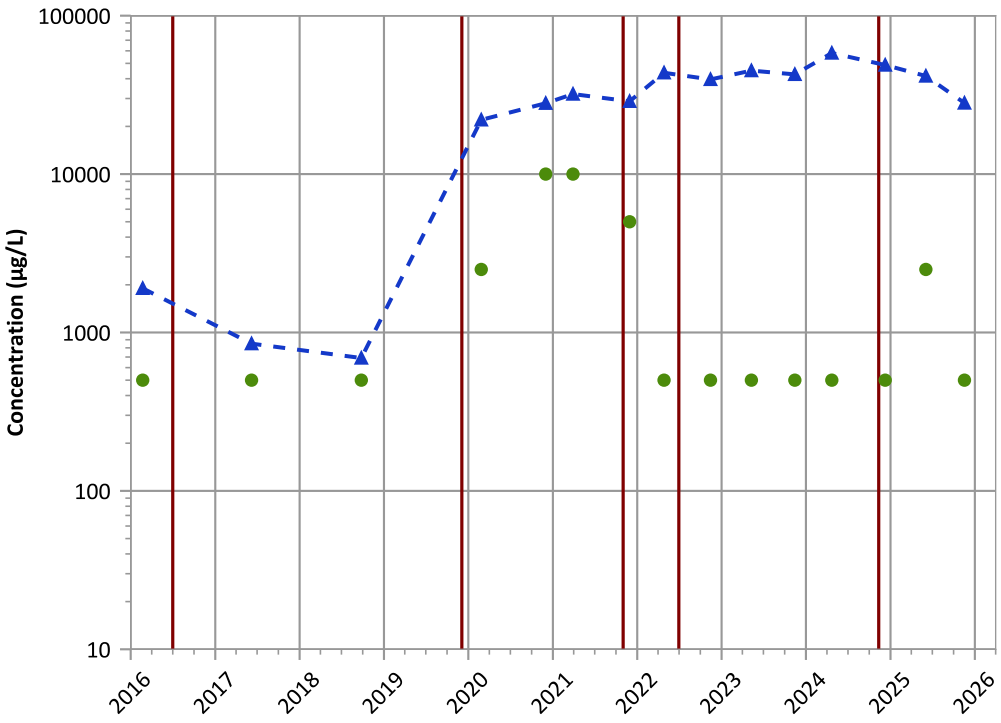
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



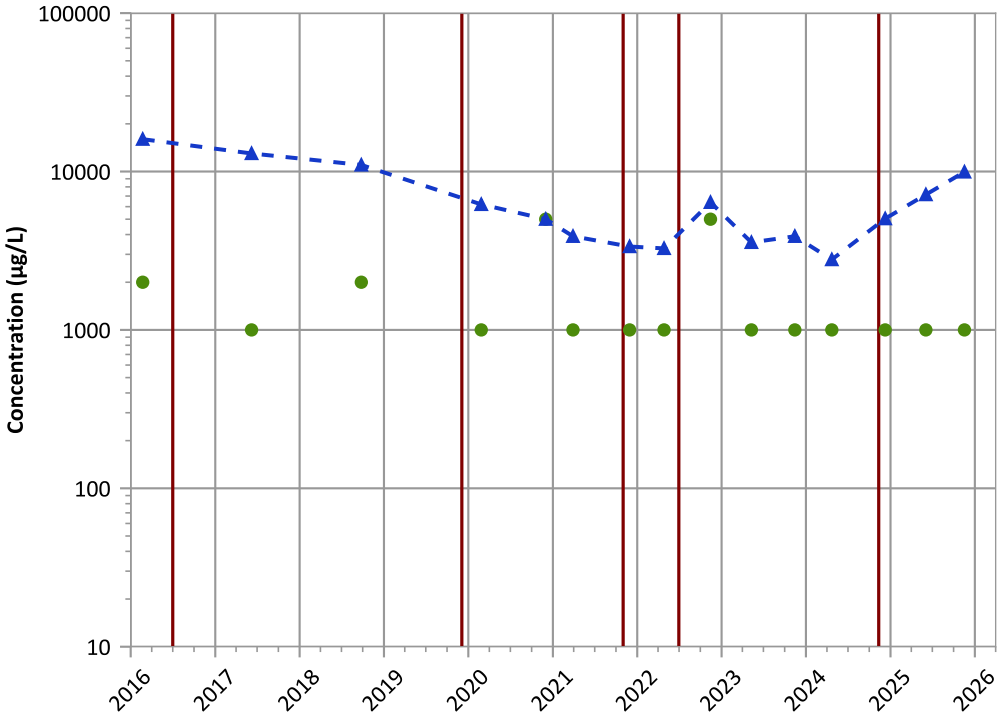
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Total Organic Carbon Trend

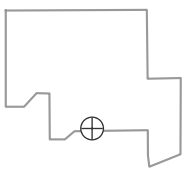


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

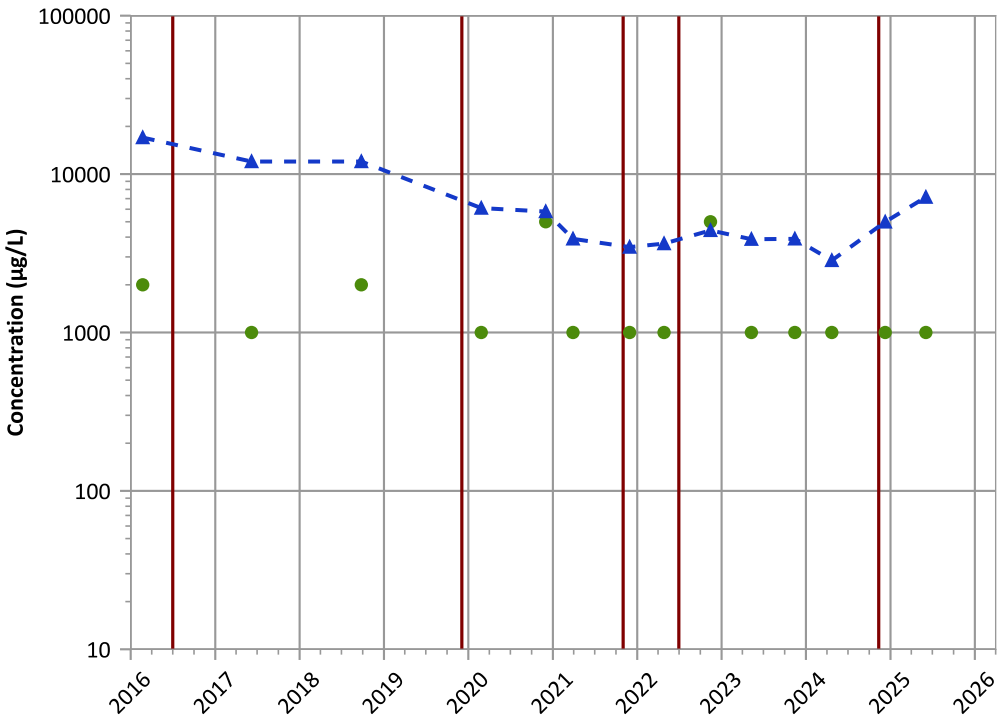
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



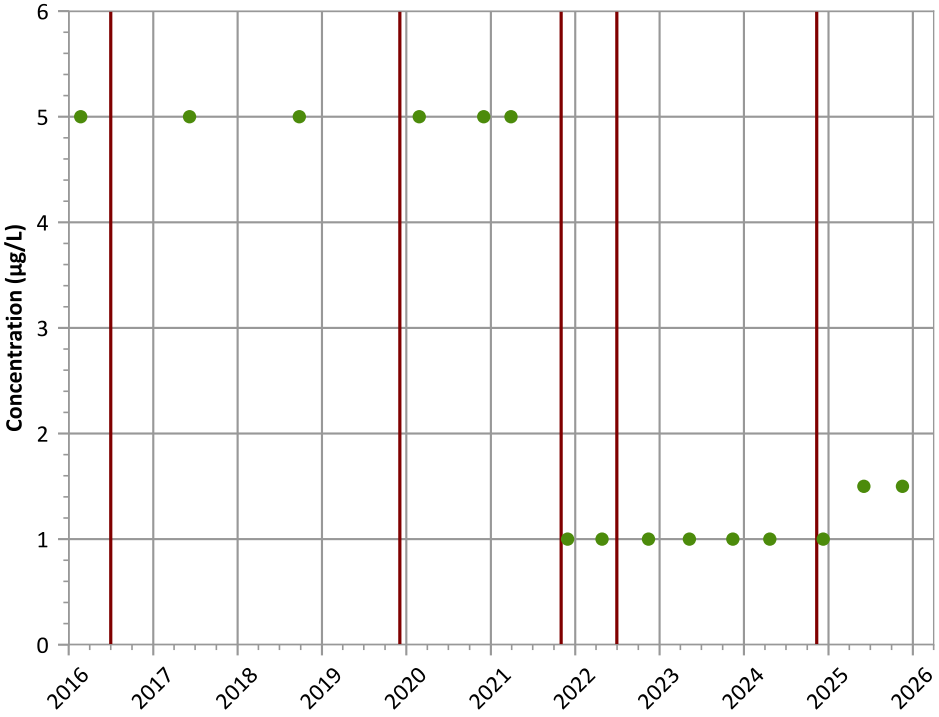
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Acetylene Trend

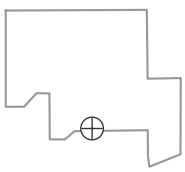


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 06/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

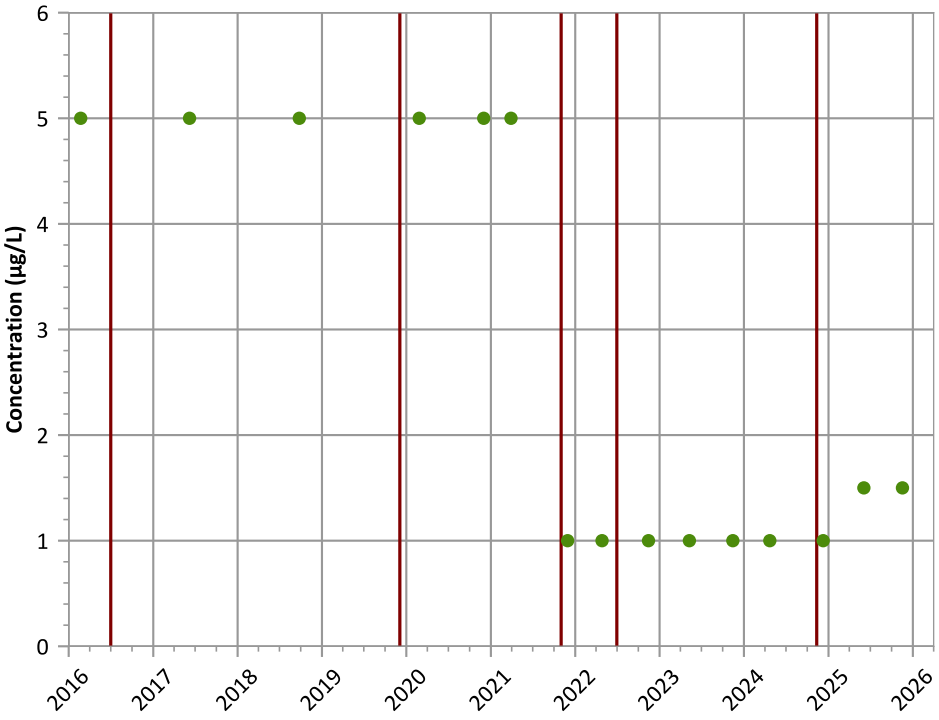
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



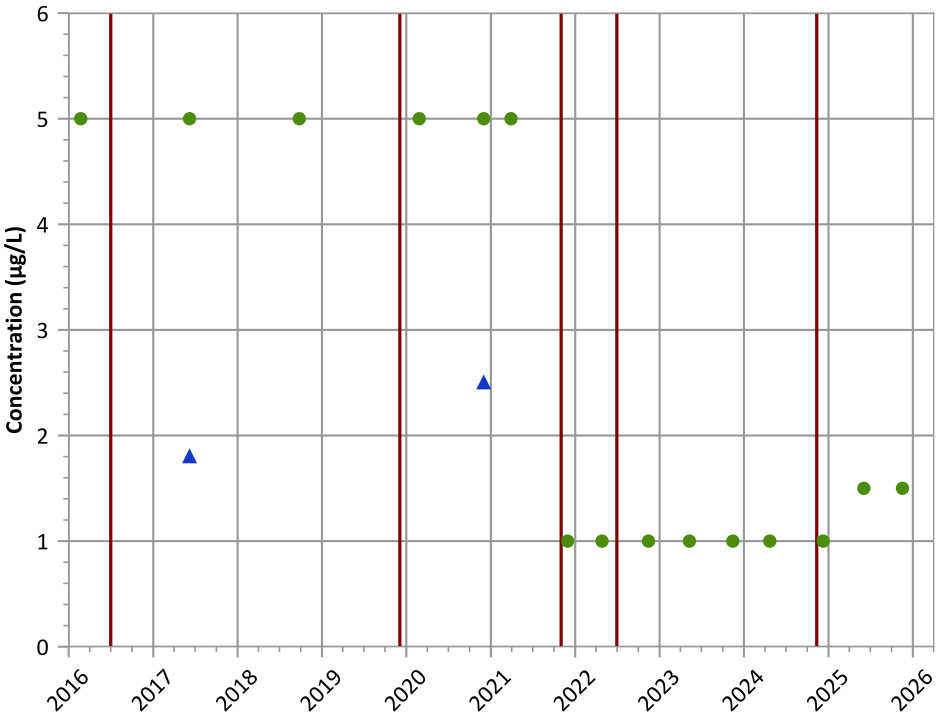
PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

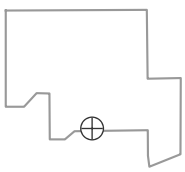


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

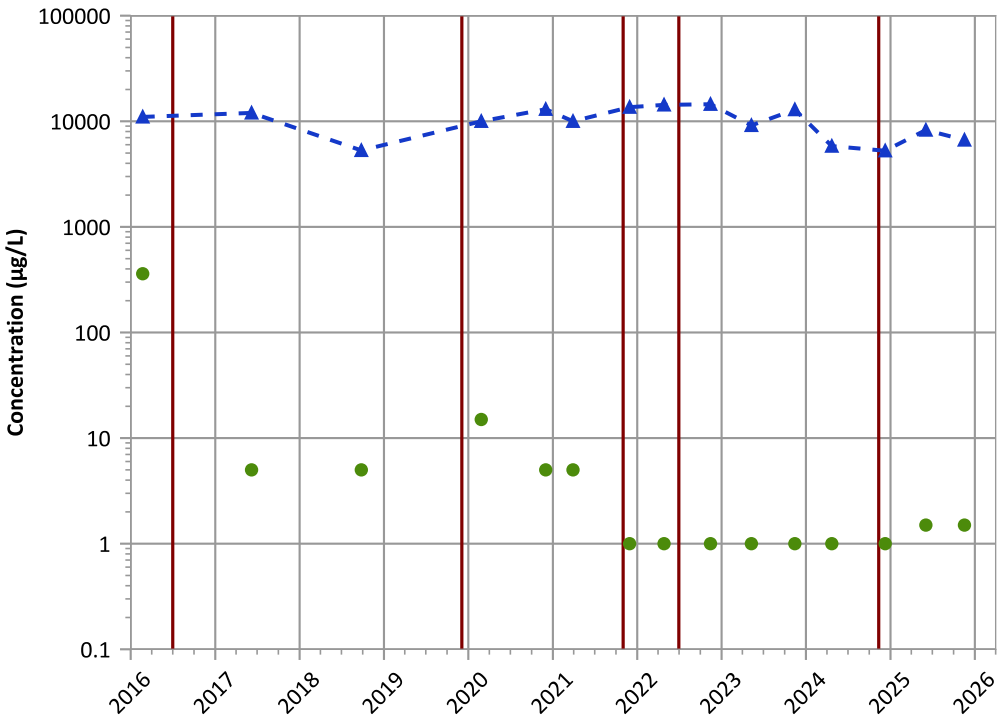
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1169 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend

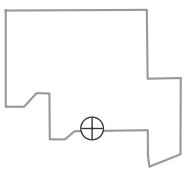


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

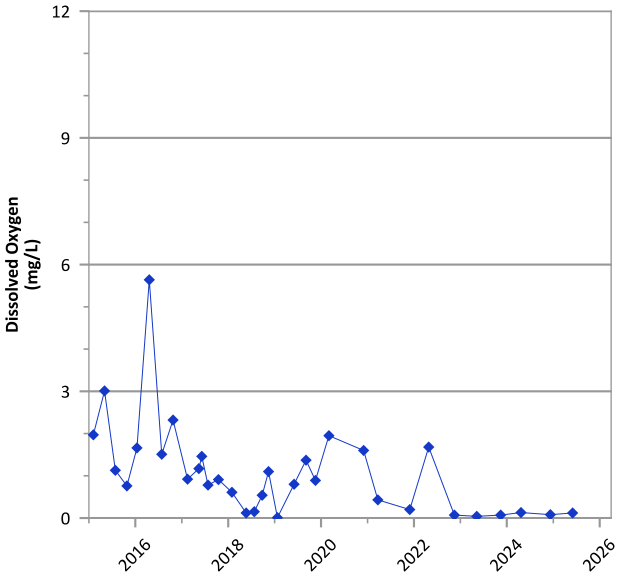
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2016 to 11/17/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

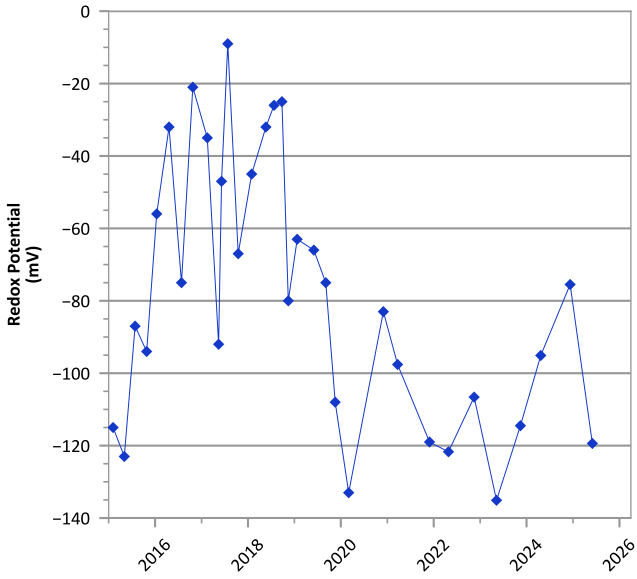
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

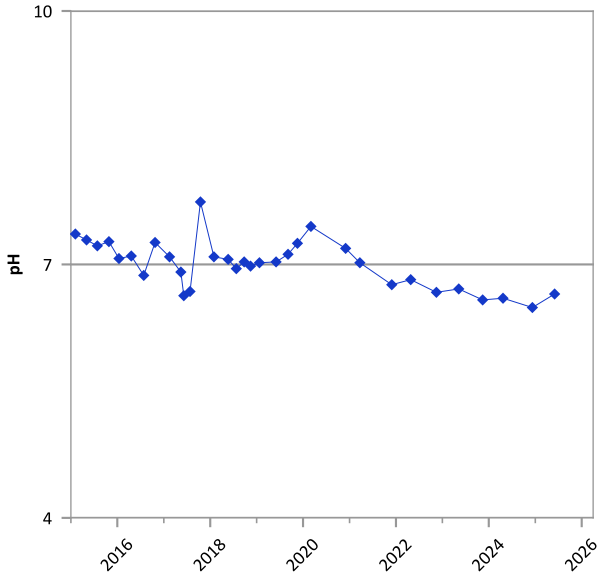
Well Location

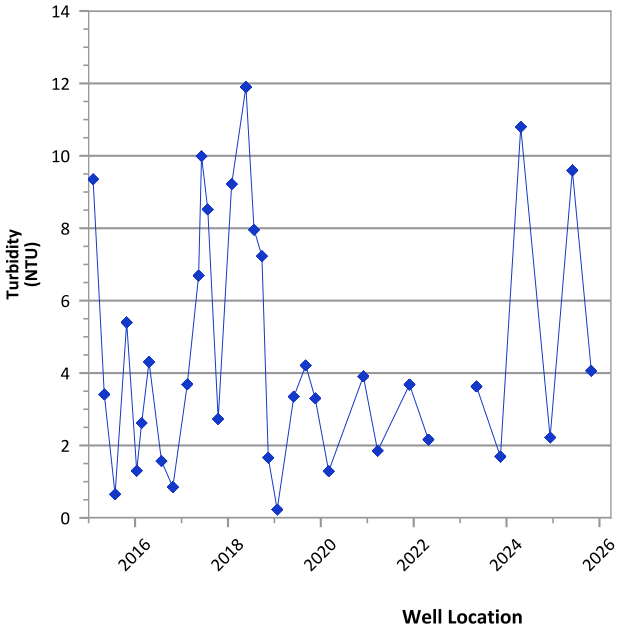


PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

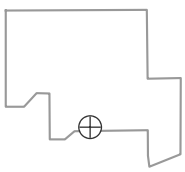






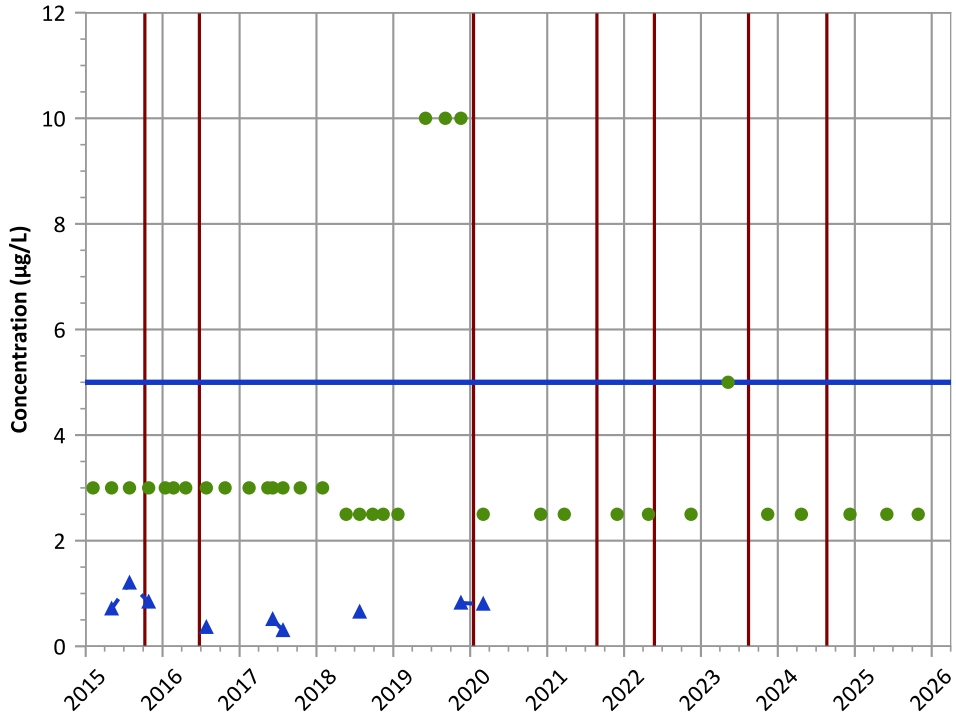


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 06/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



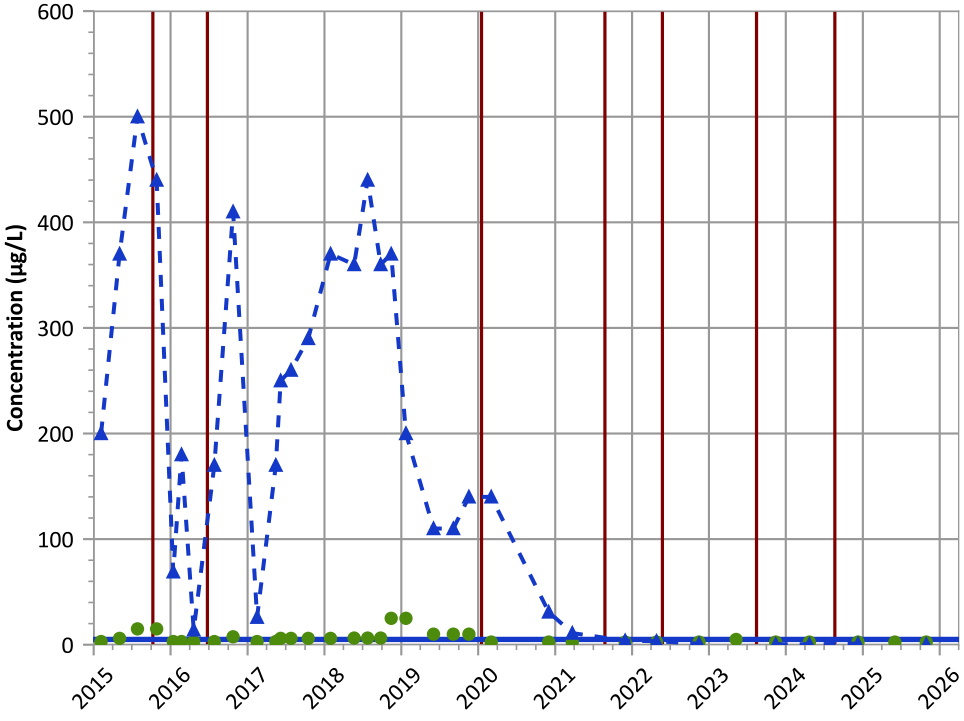
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

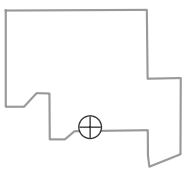


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

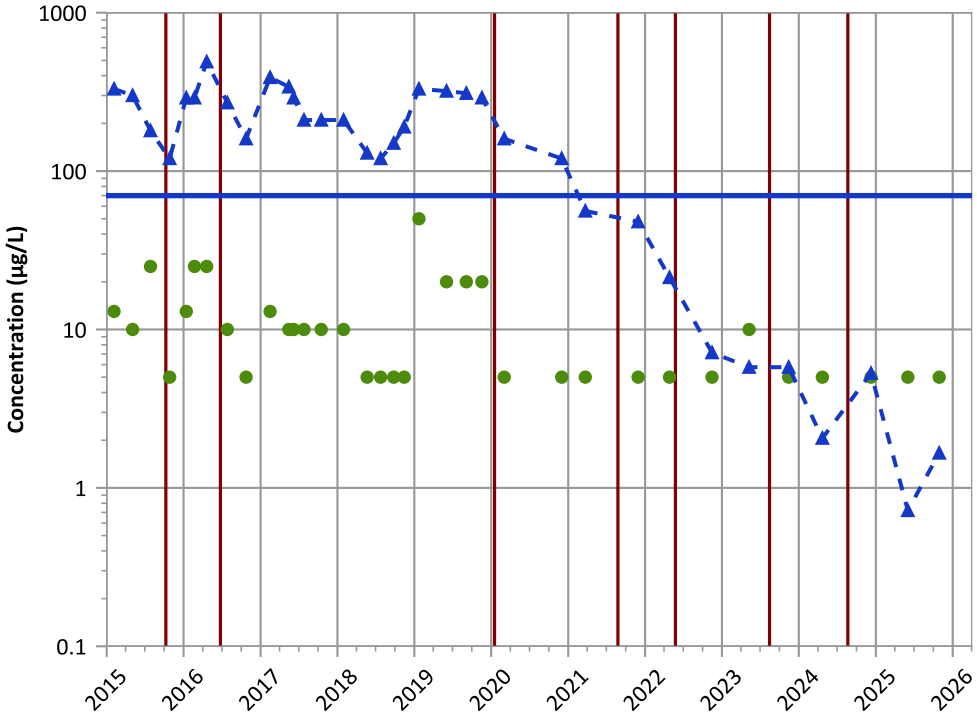
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



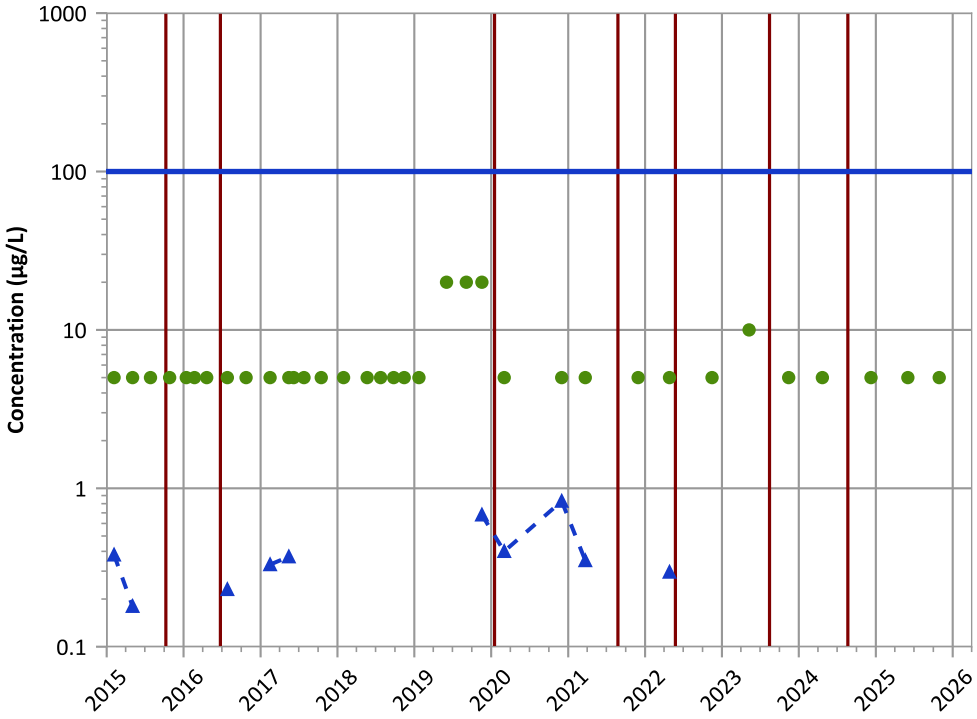
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

trans-1,2-Dichloroethene Trend

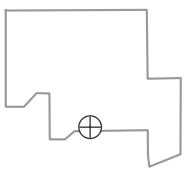


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

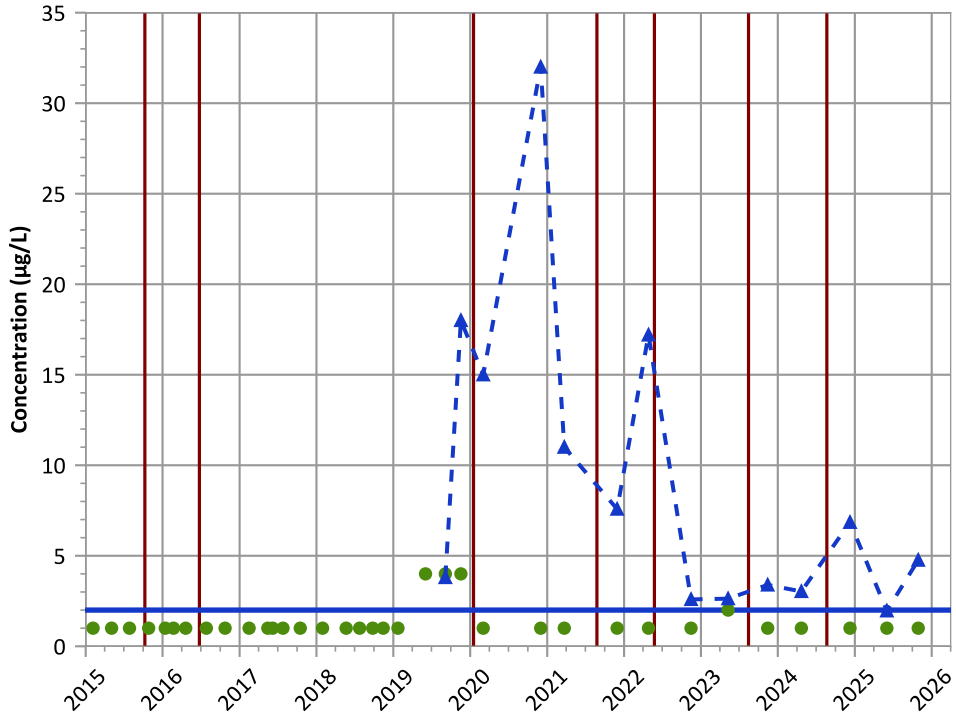
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



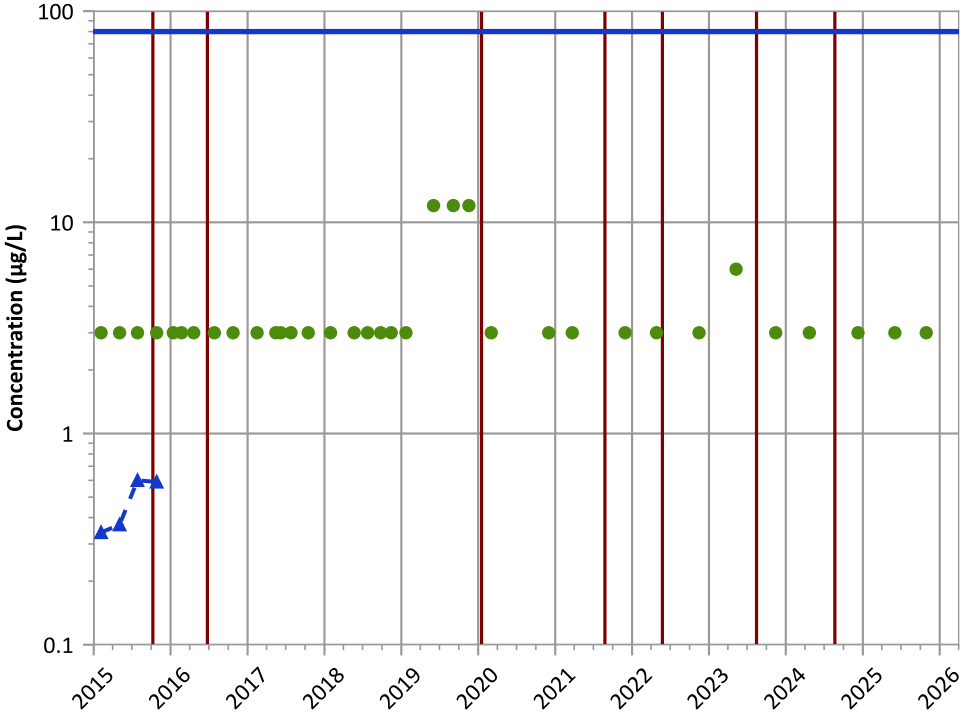
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



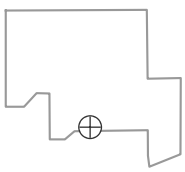
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Chloroform Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Well Location

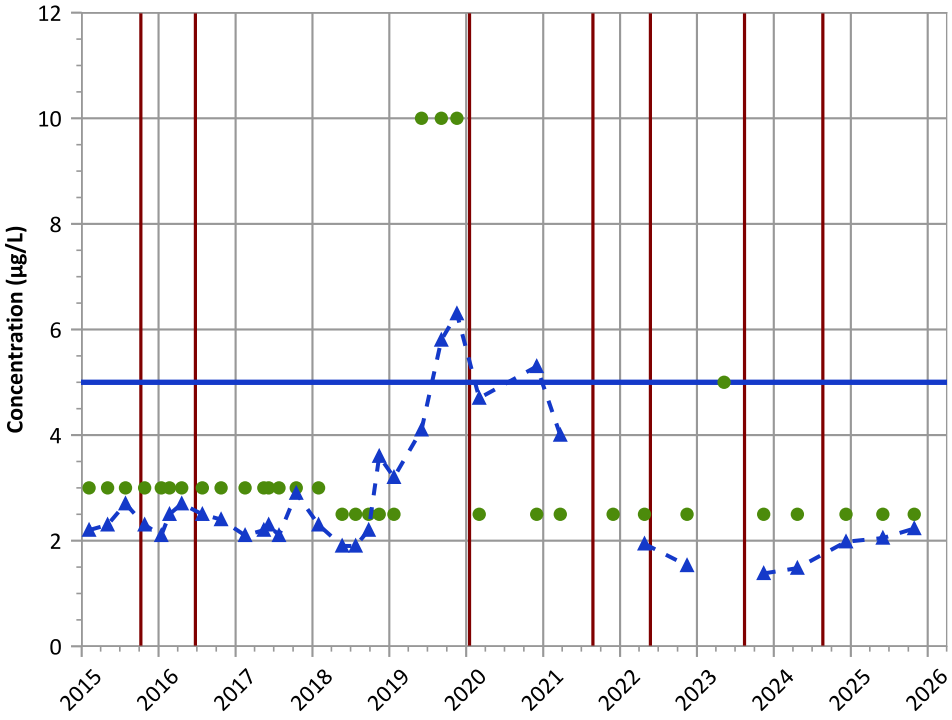


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

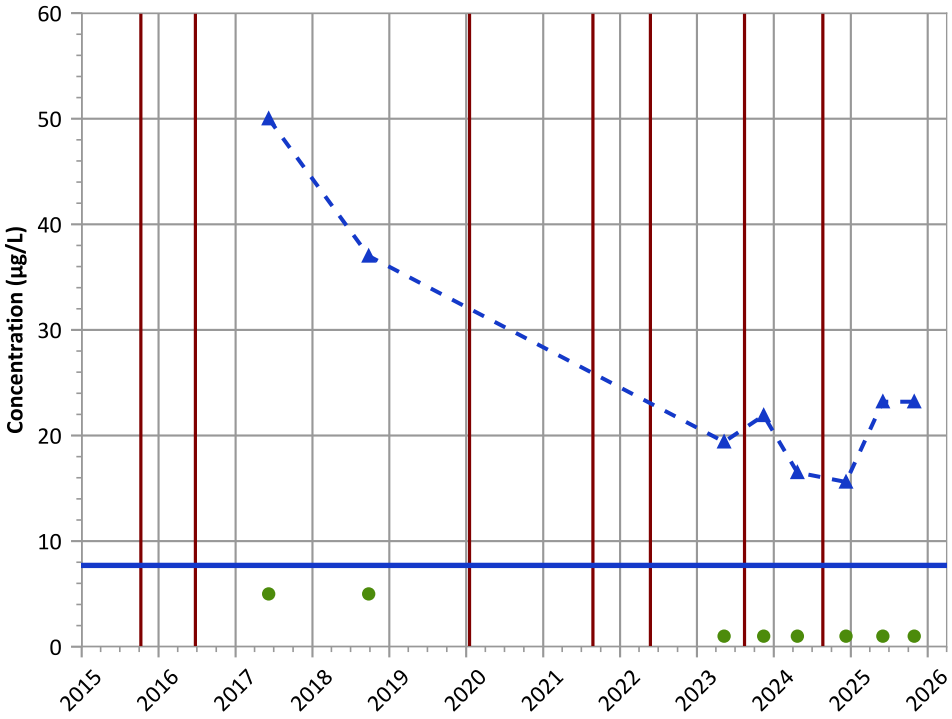
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Increasing

1,4-Dioxane (p-Dioxane) Trend

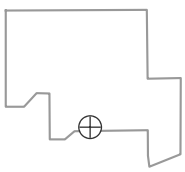


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

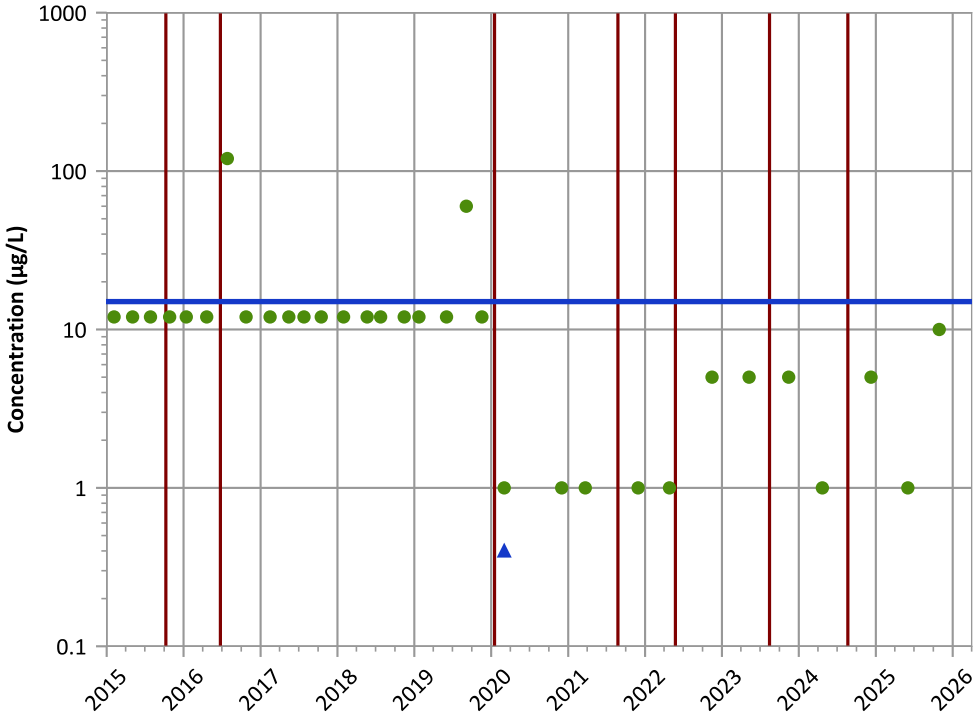
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



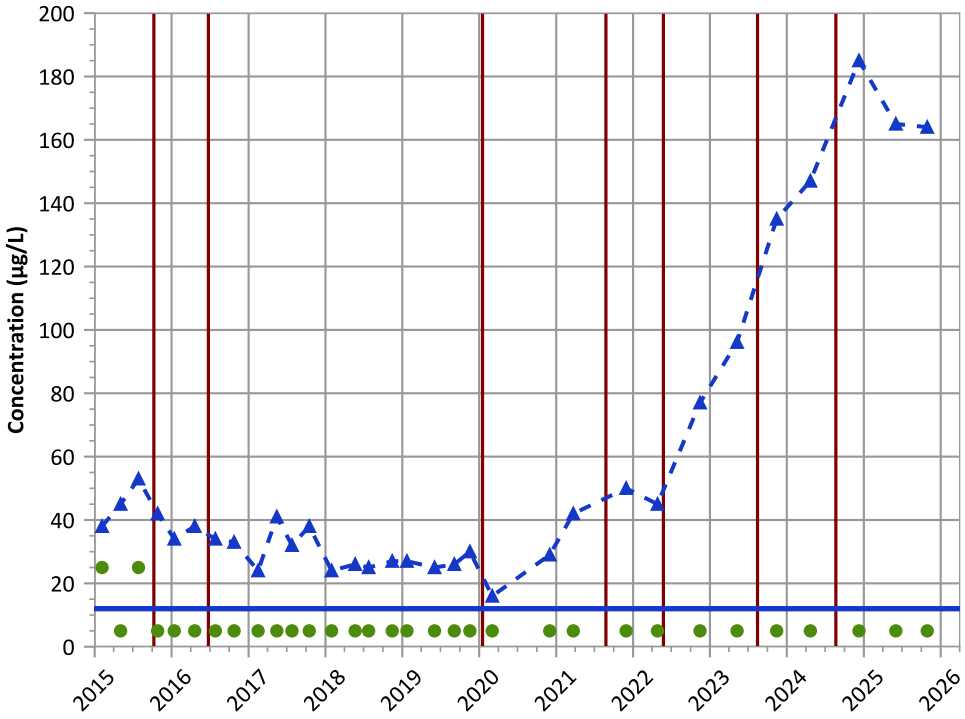
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Arsenic Trend

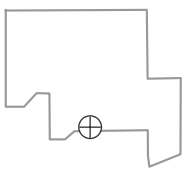


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

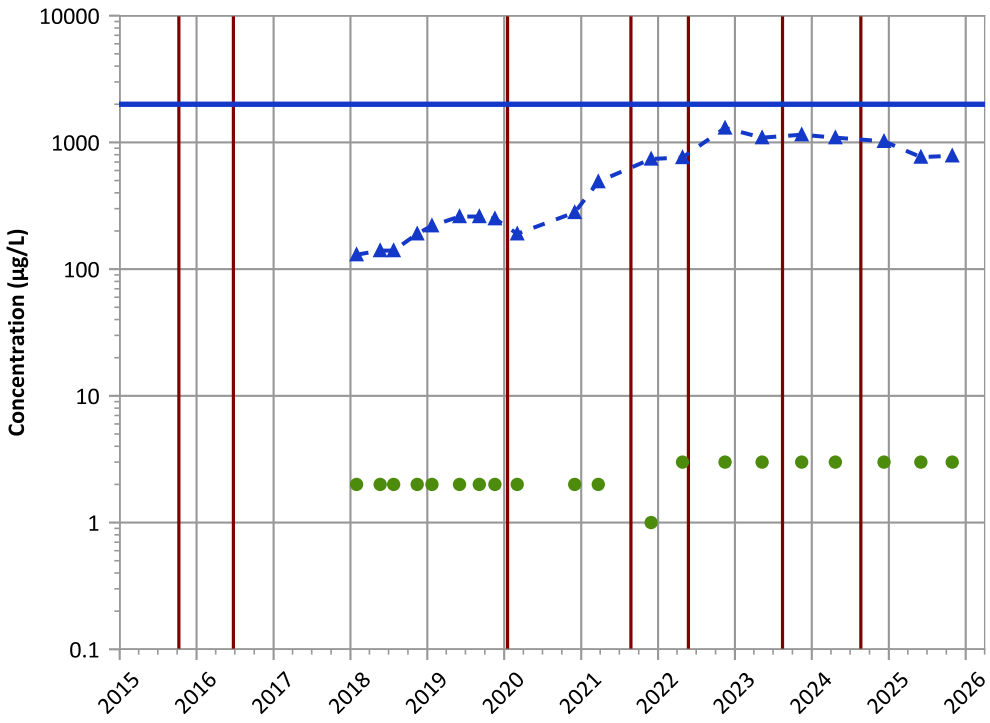
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



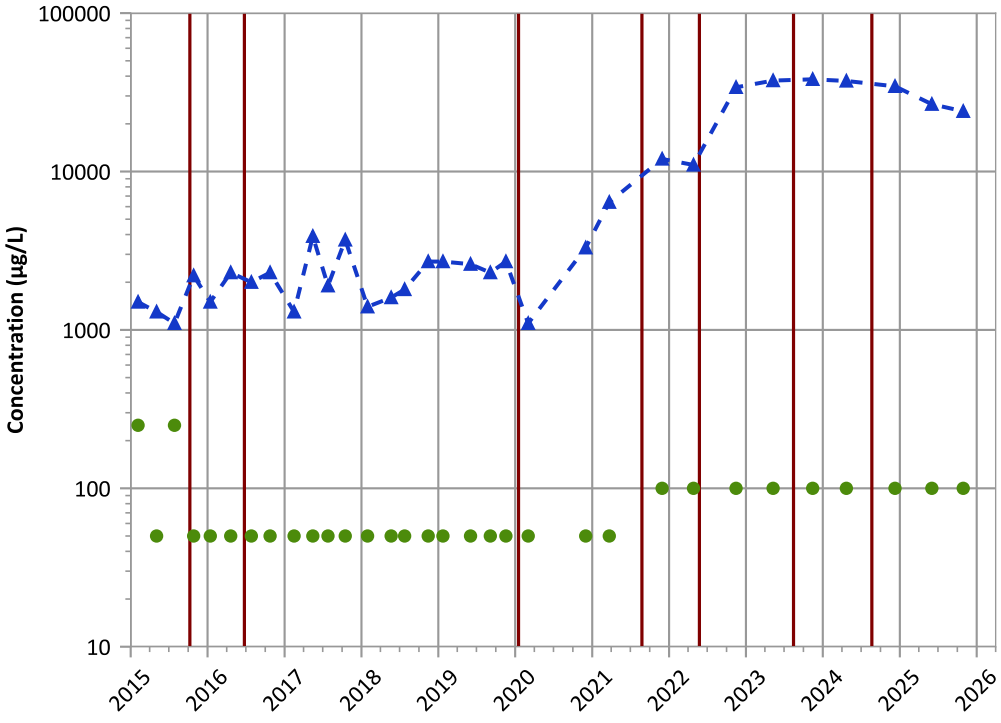
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

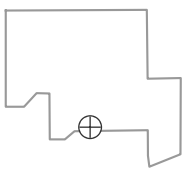


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/30/2018 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

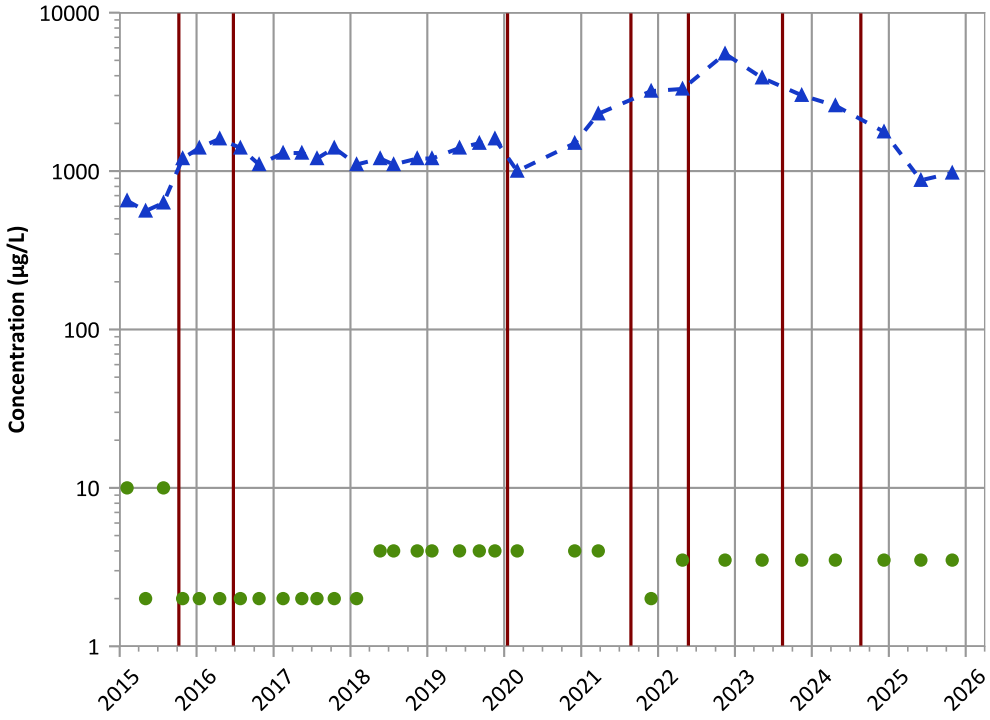
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



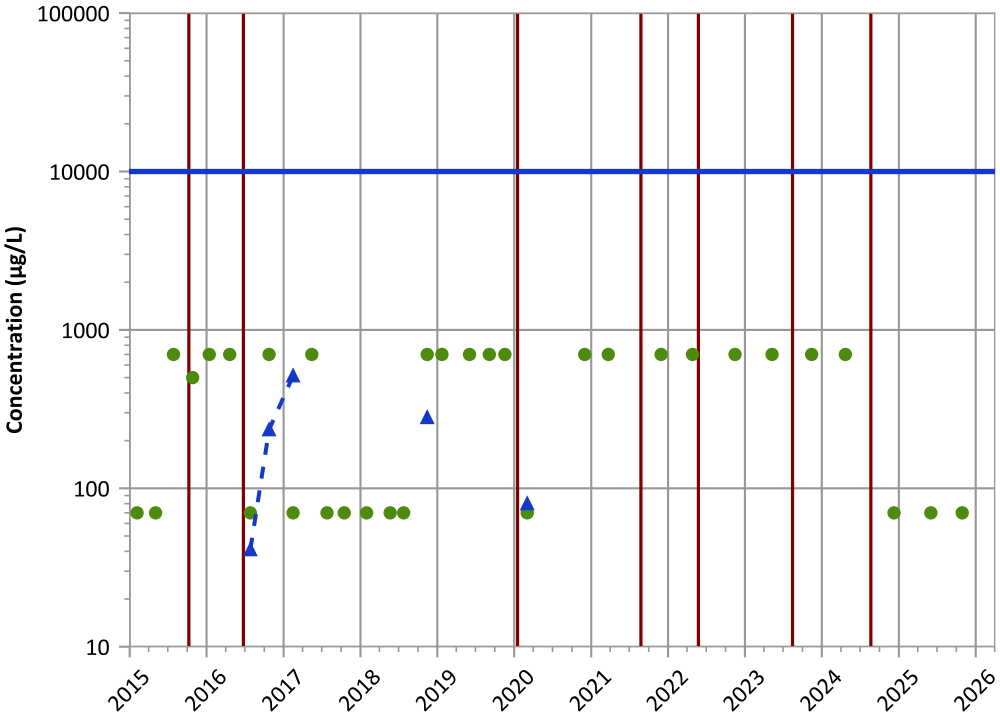
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Nitrate as N Trend

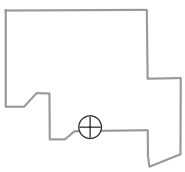


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

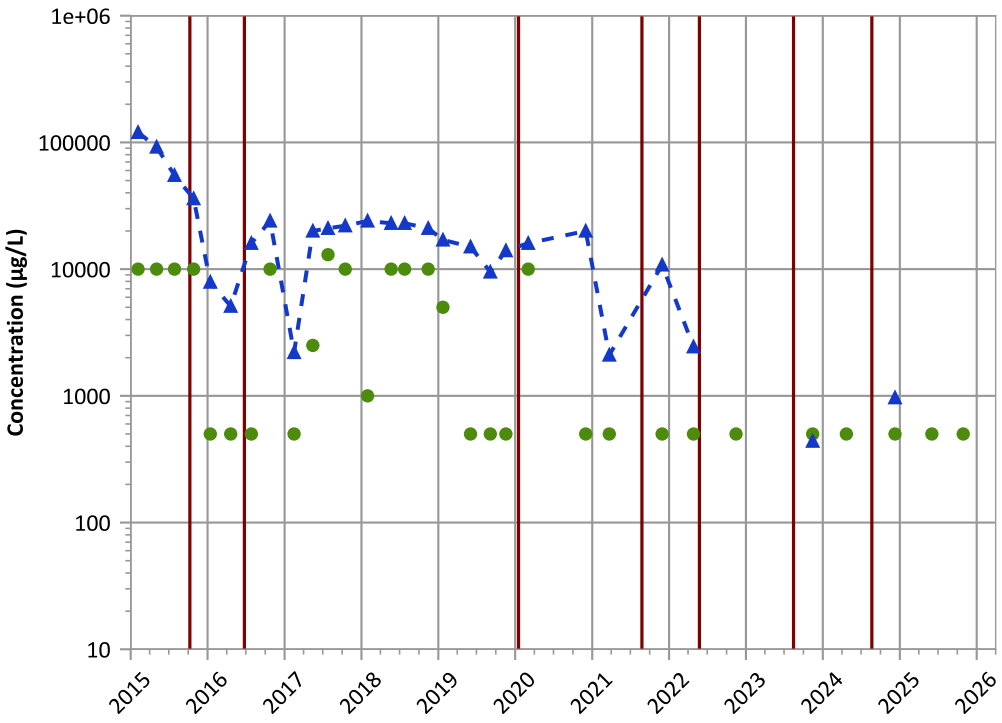
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



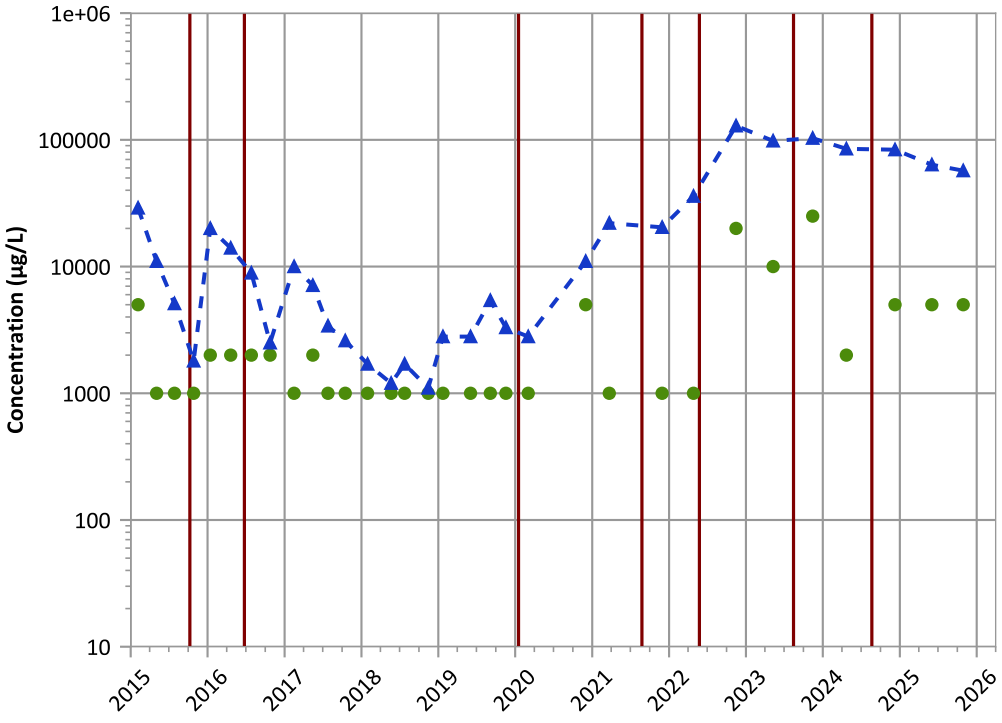
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Total Organic Carbon Trend

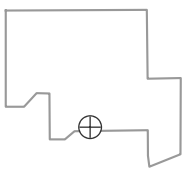


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

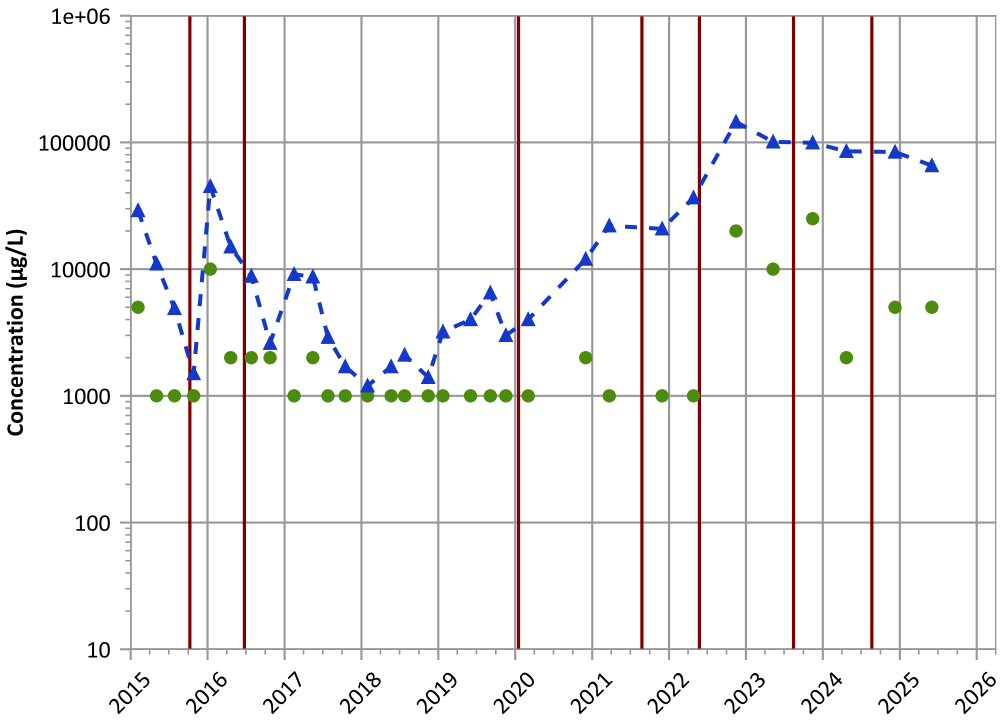
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



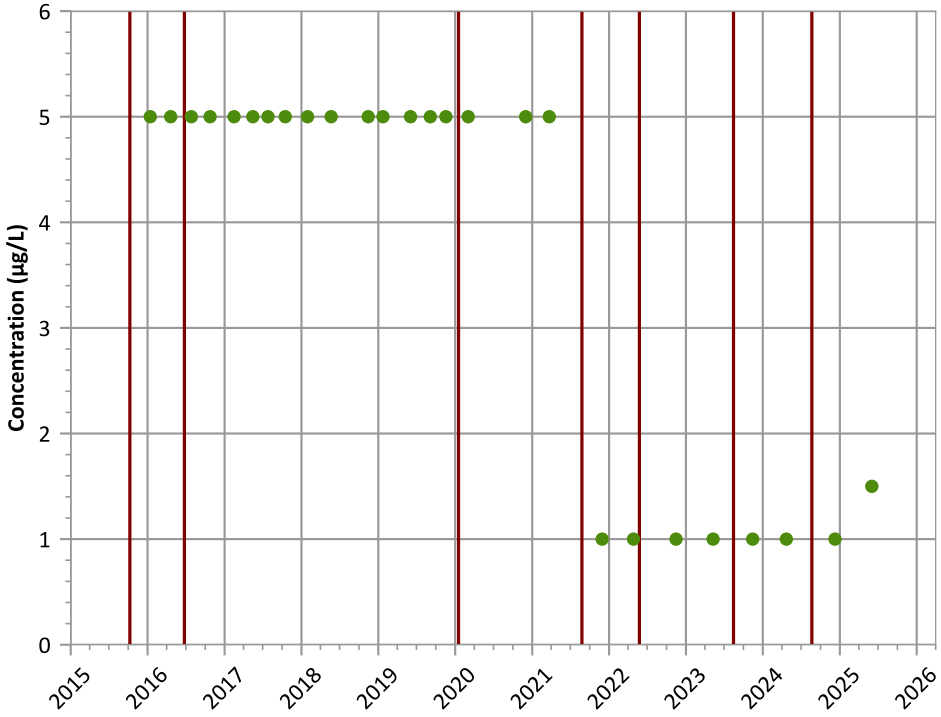
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Acetylene Trend

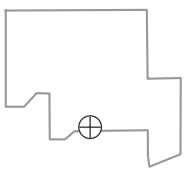


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 06/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

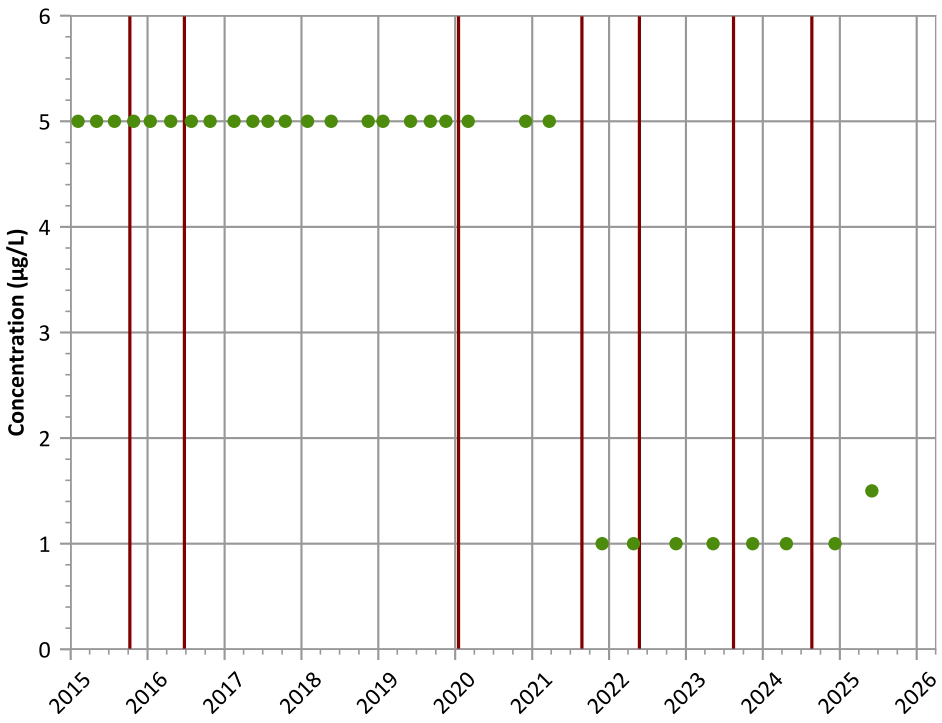
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



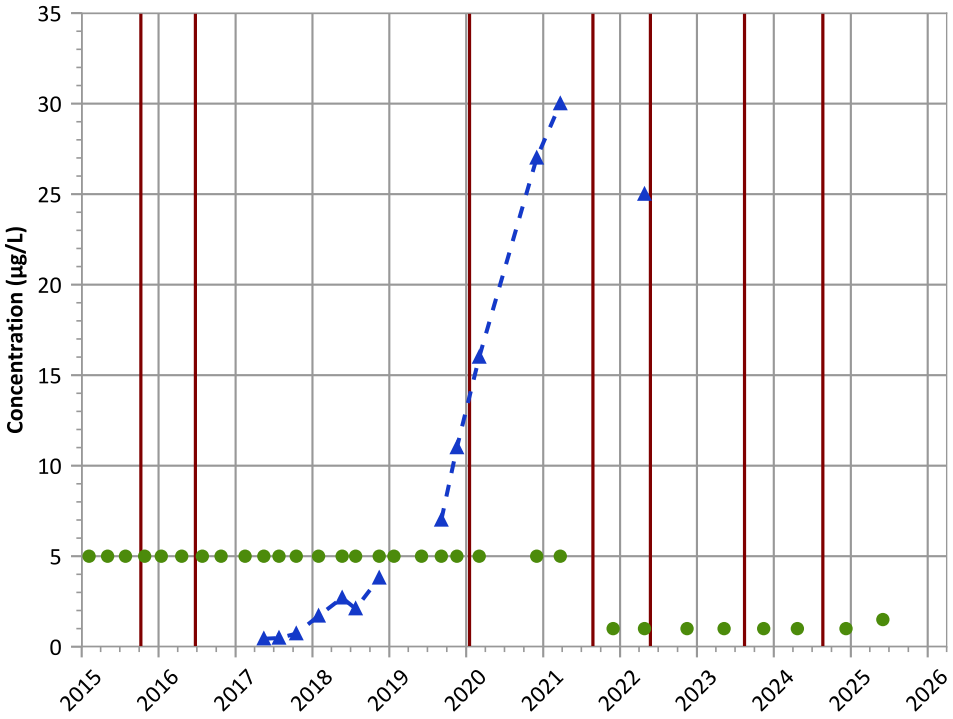
PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

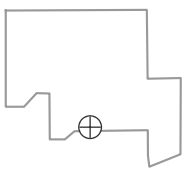


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 06/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

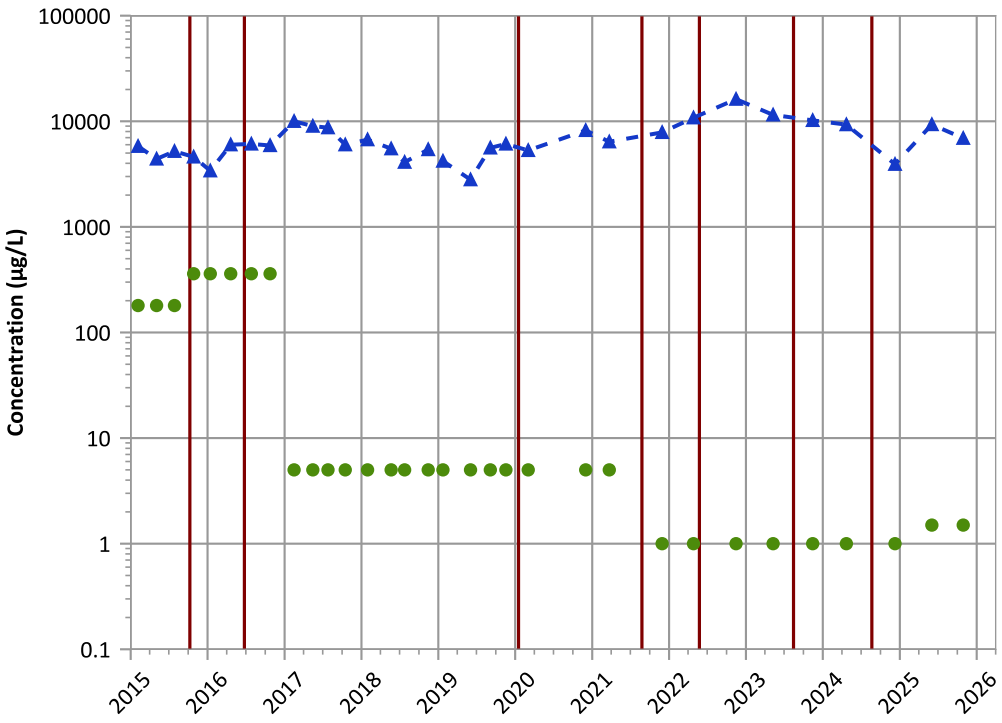
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1170 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend

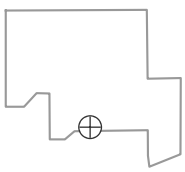


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

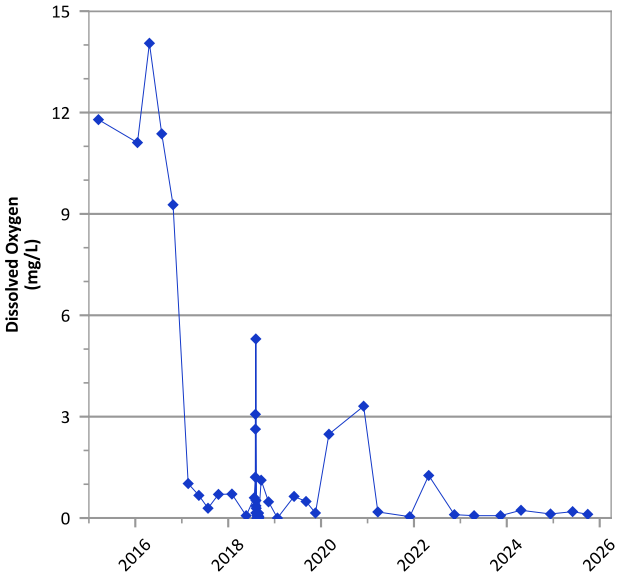
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/05/2015 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

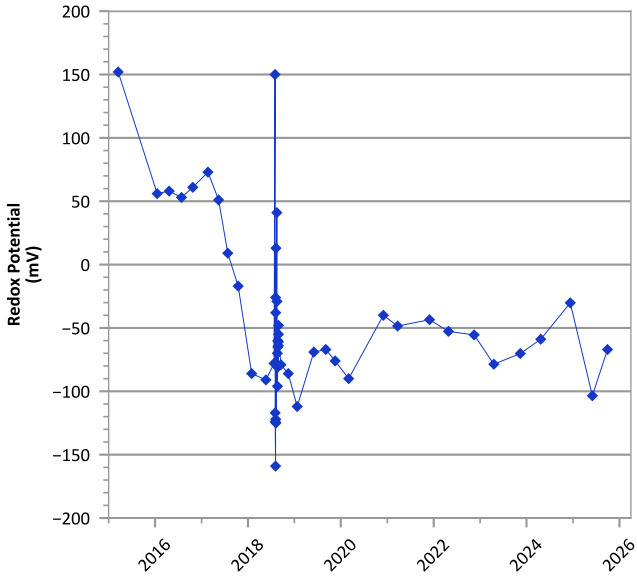
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

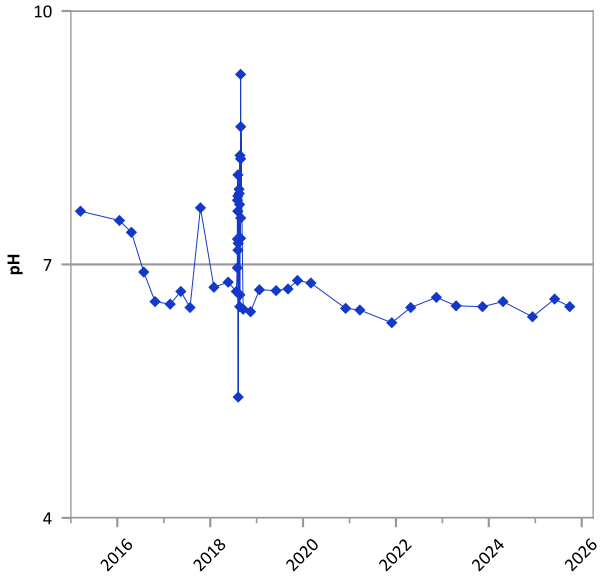
Well Location

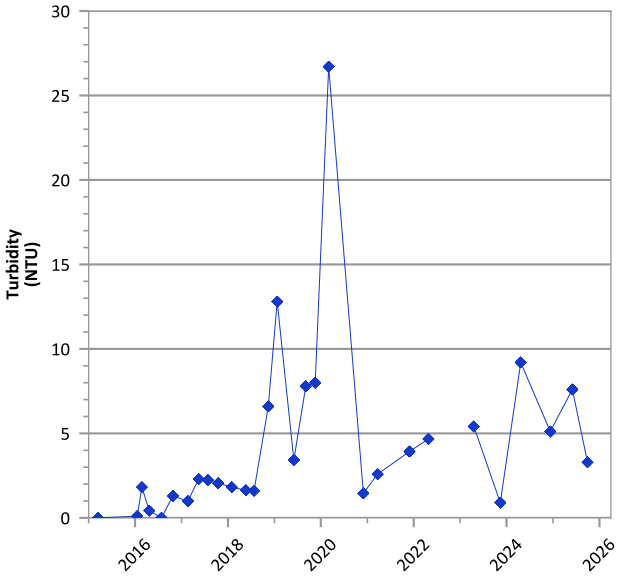


PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

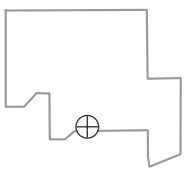






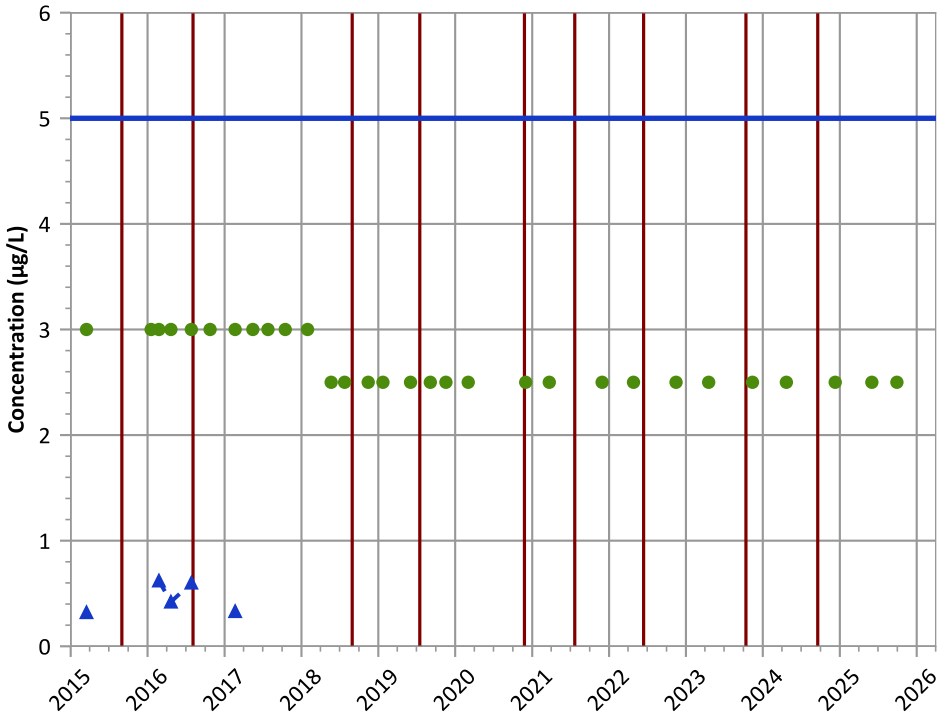


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



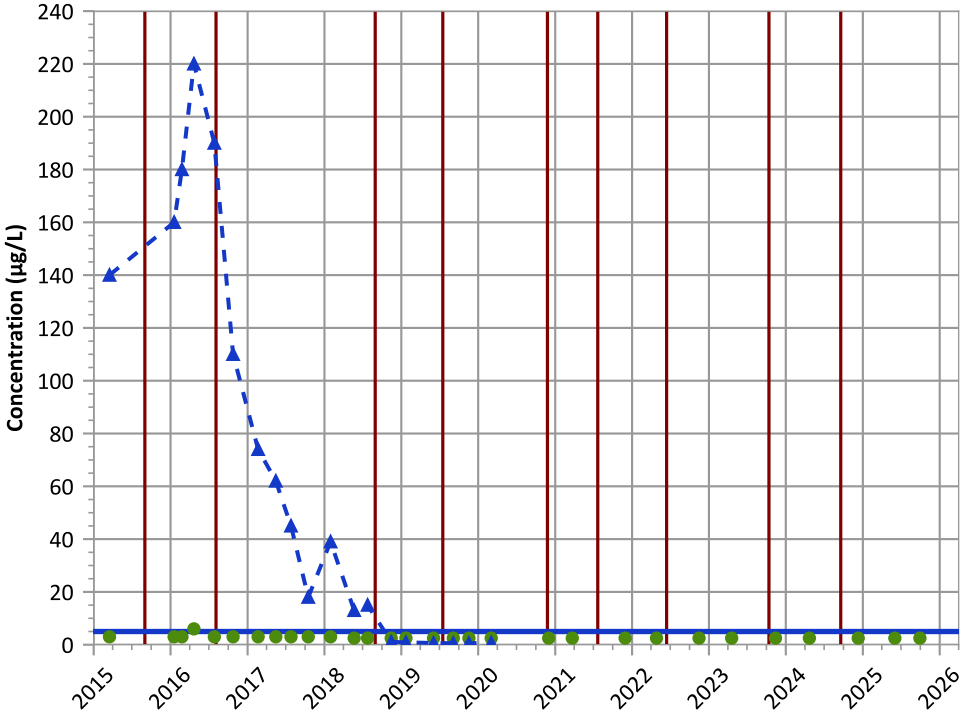
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

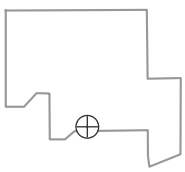


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

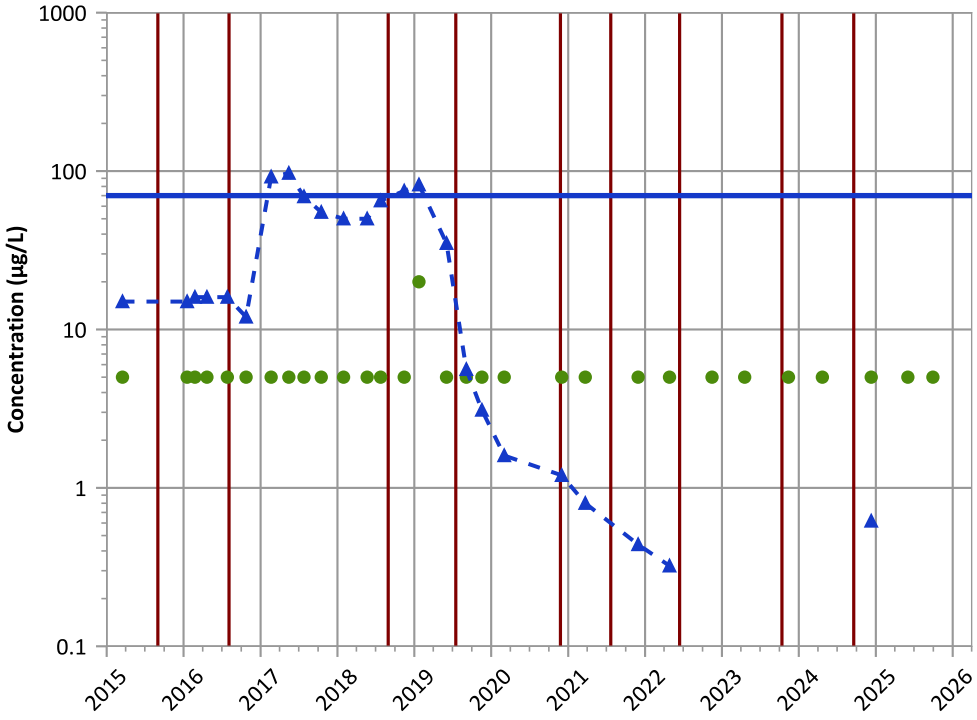
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



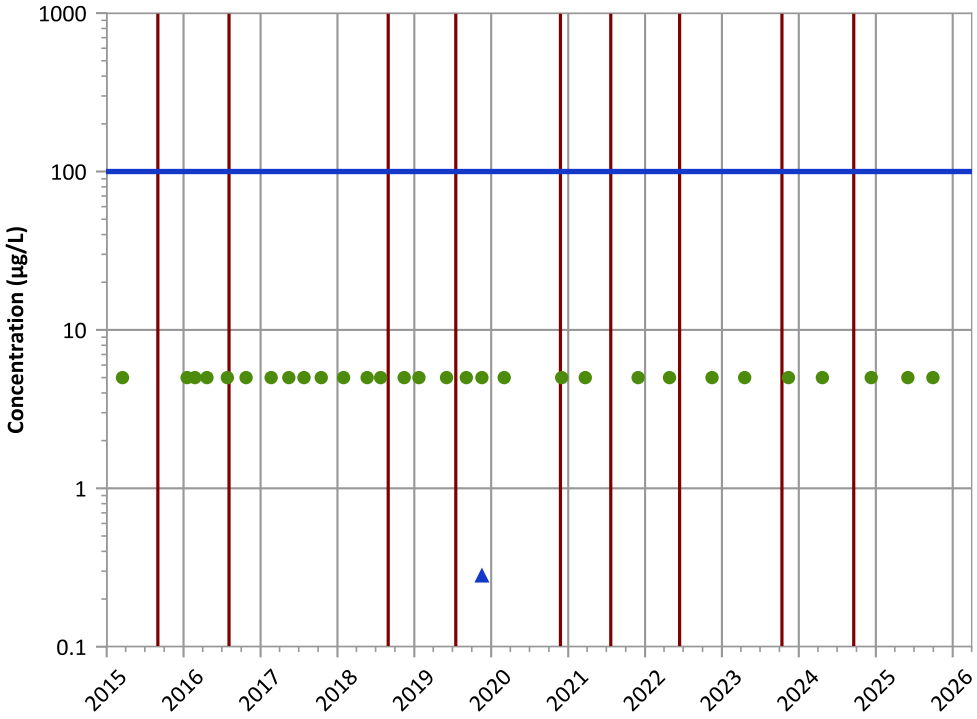
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

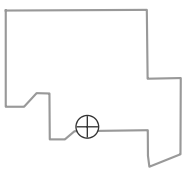


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

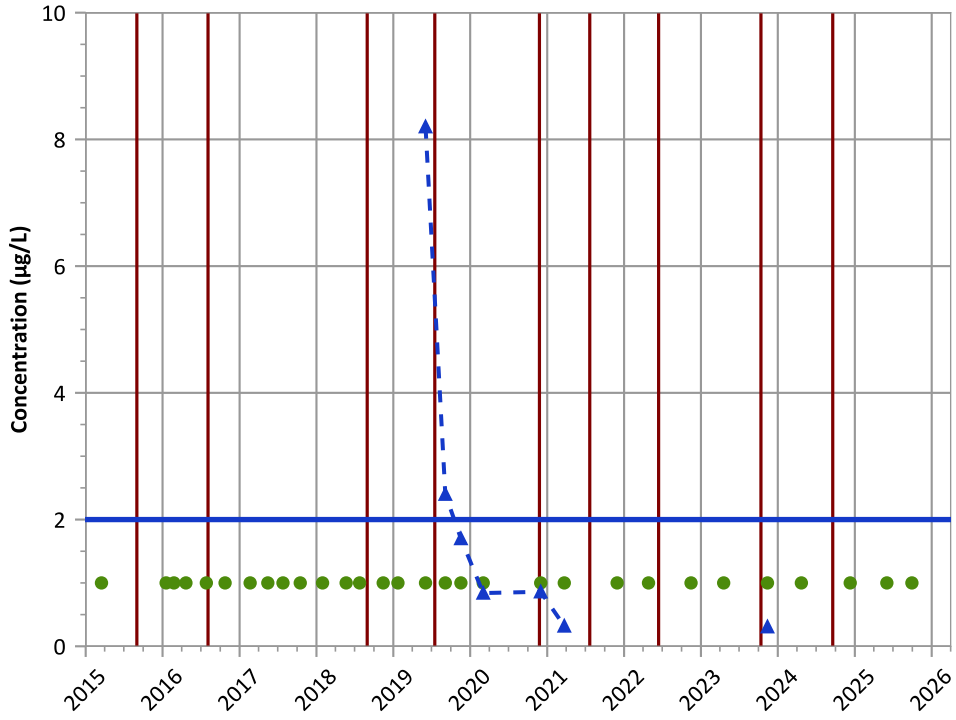
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



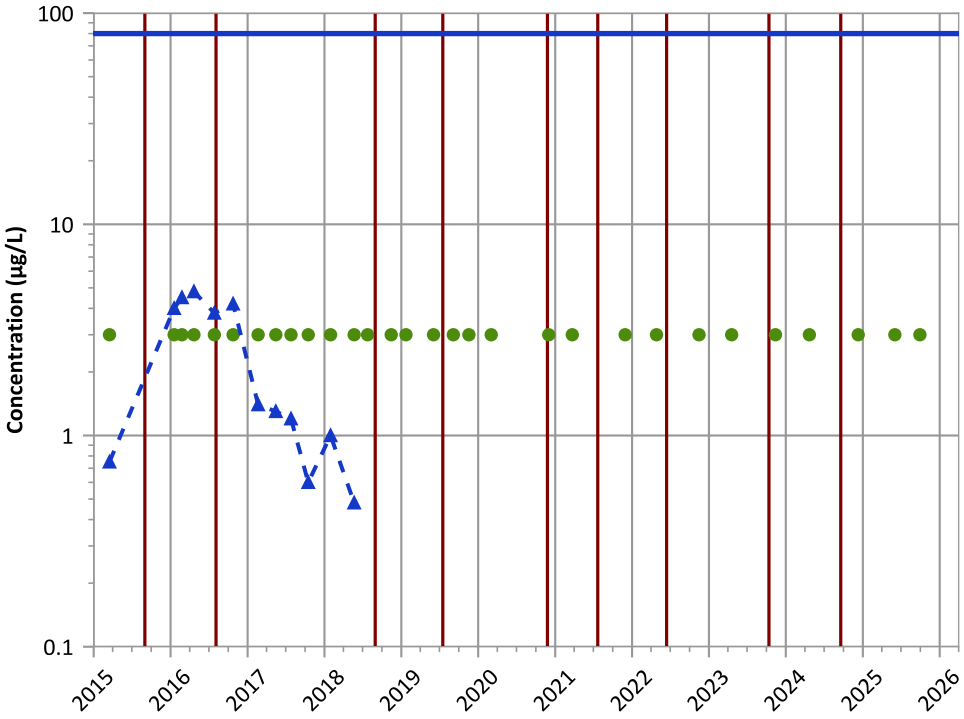
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Chloroform Trend

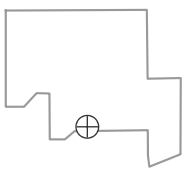


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

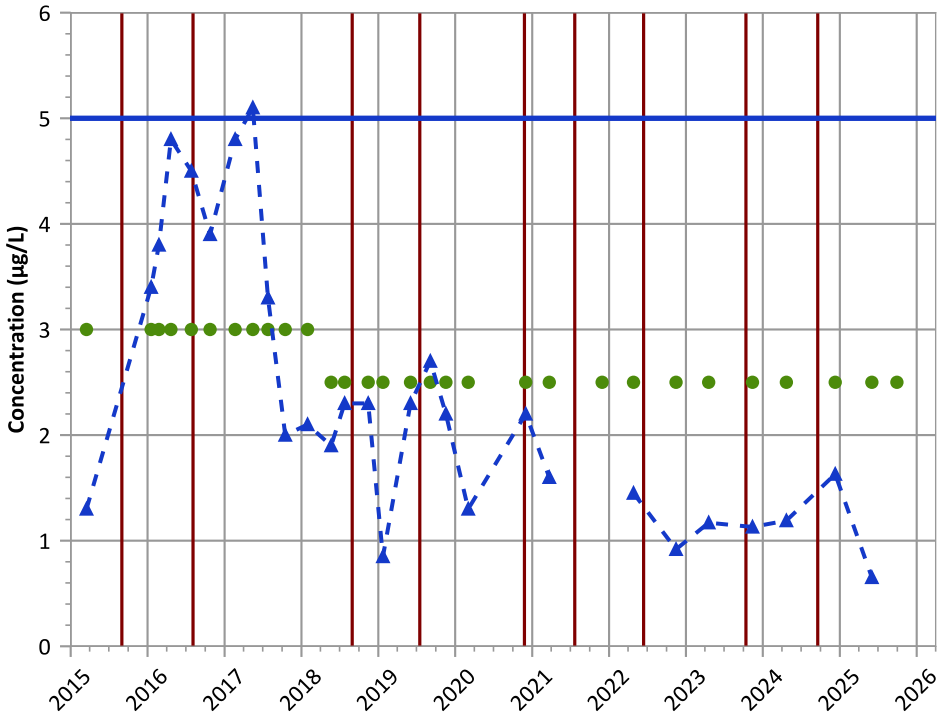
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



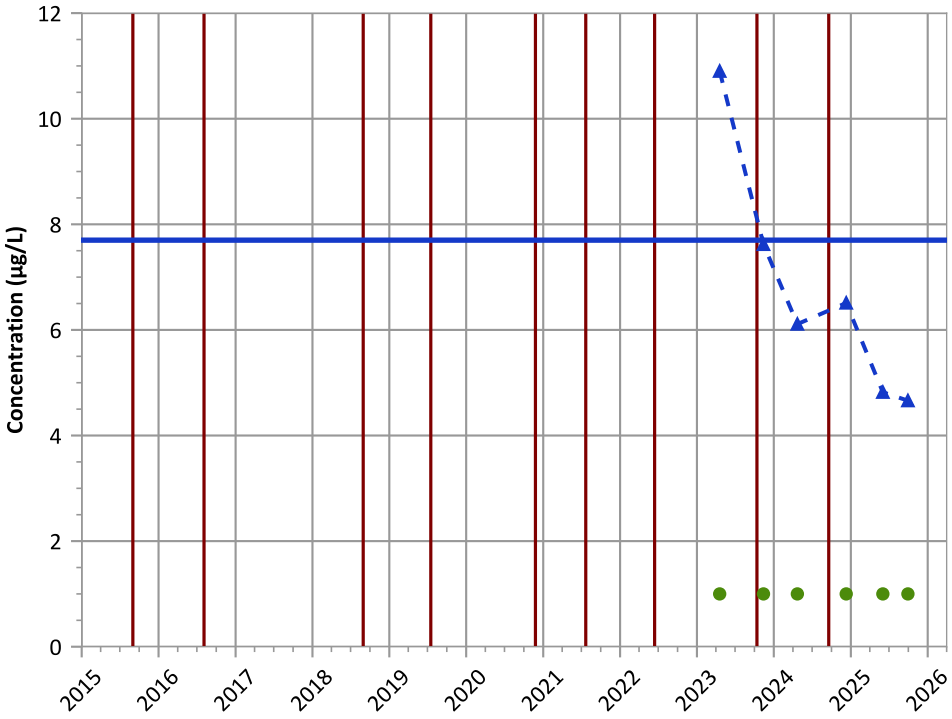
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

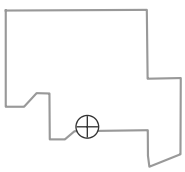


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

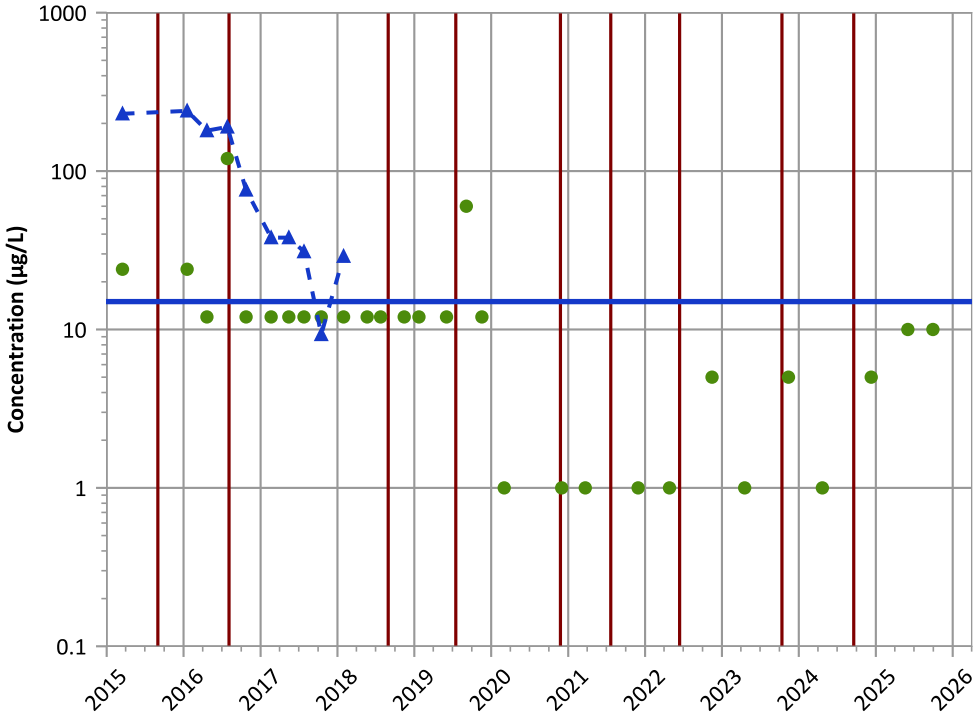
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



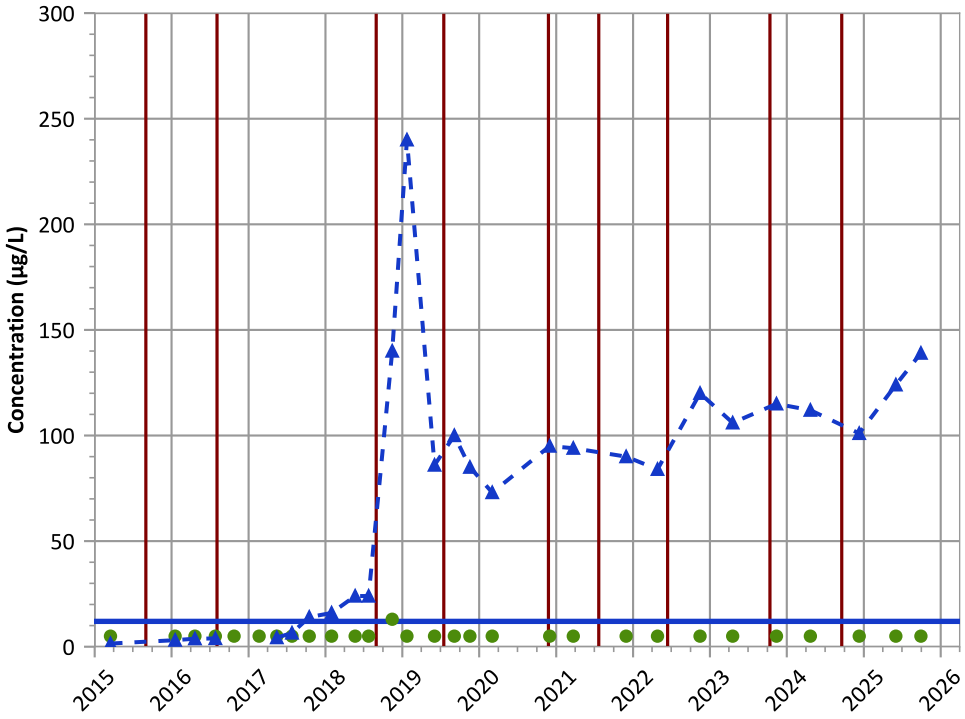
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Arsenic Trend

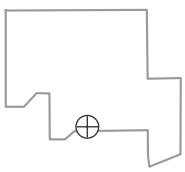


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

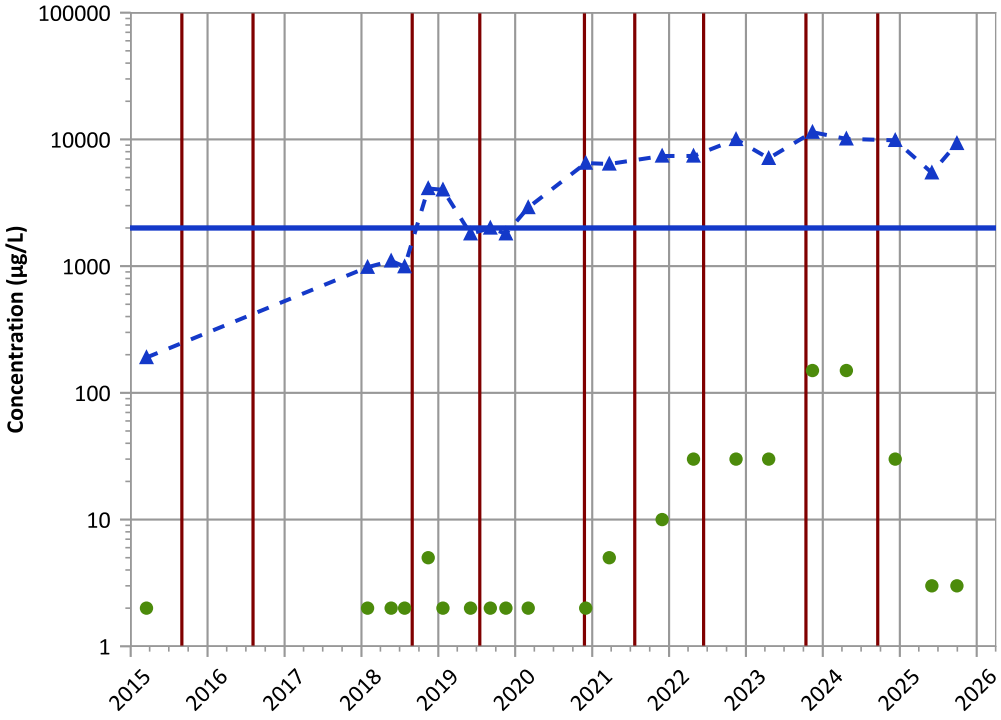
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



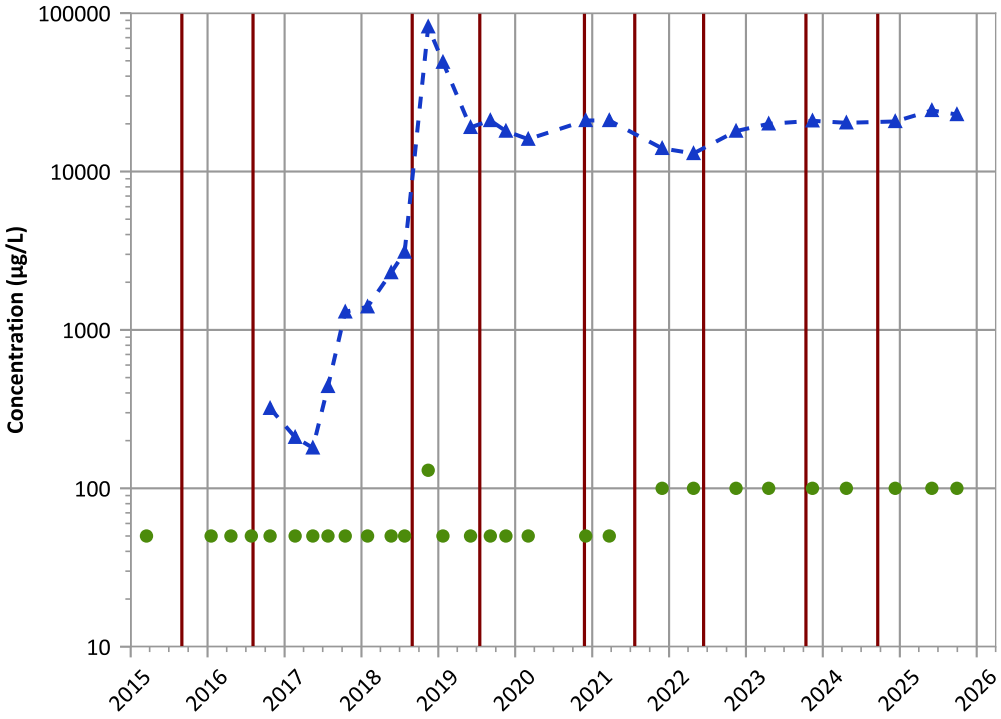
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

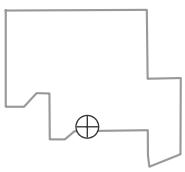


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

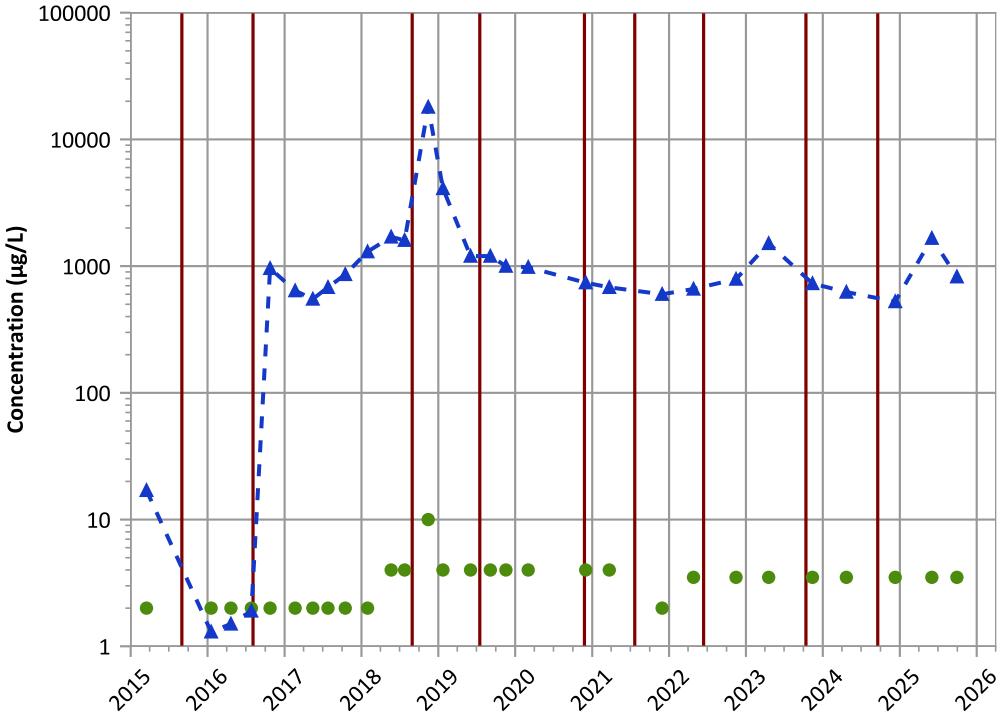
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



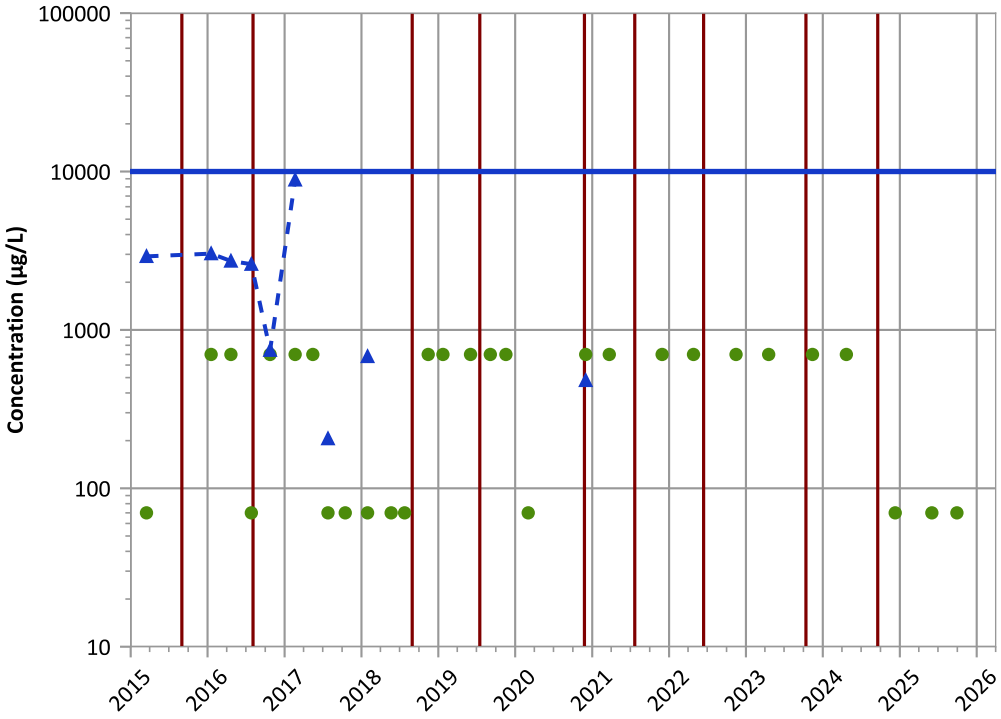
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Nitrate as N Trend

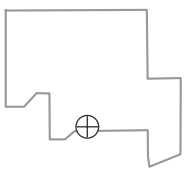


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

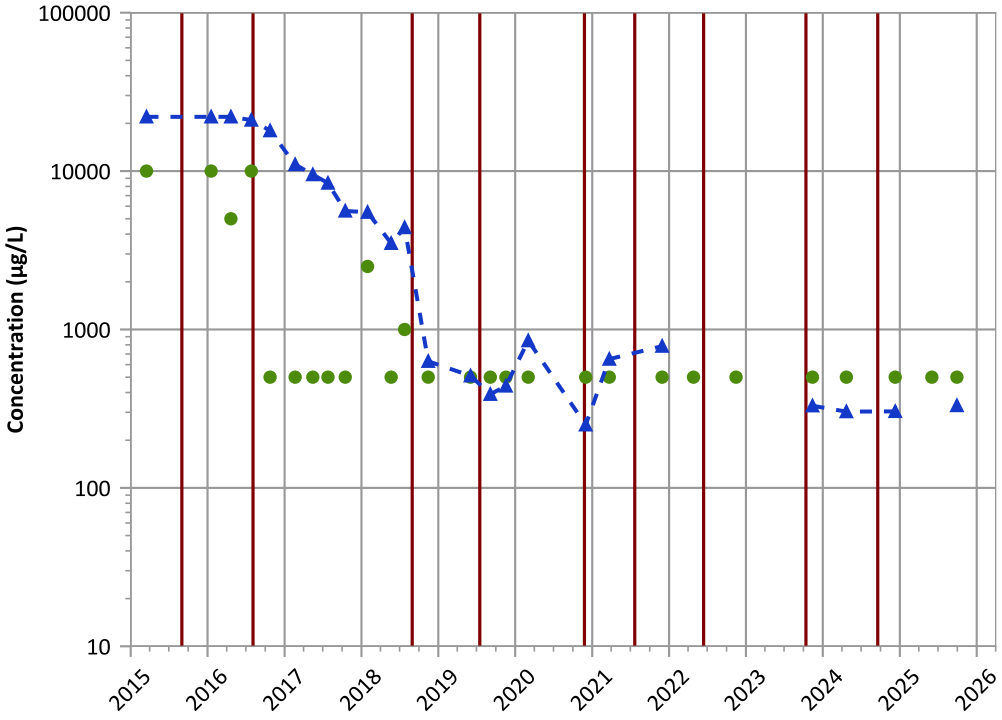
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



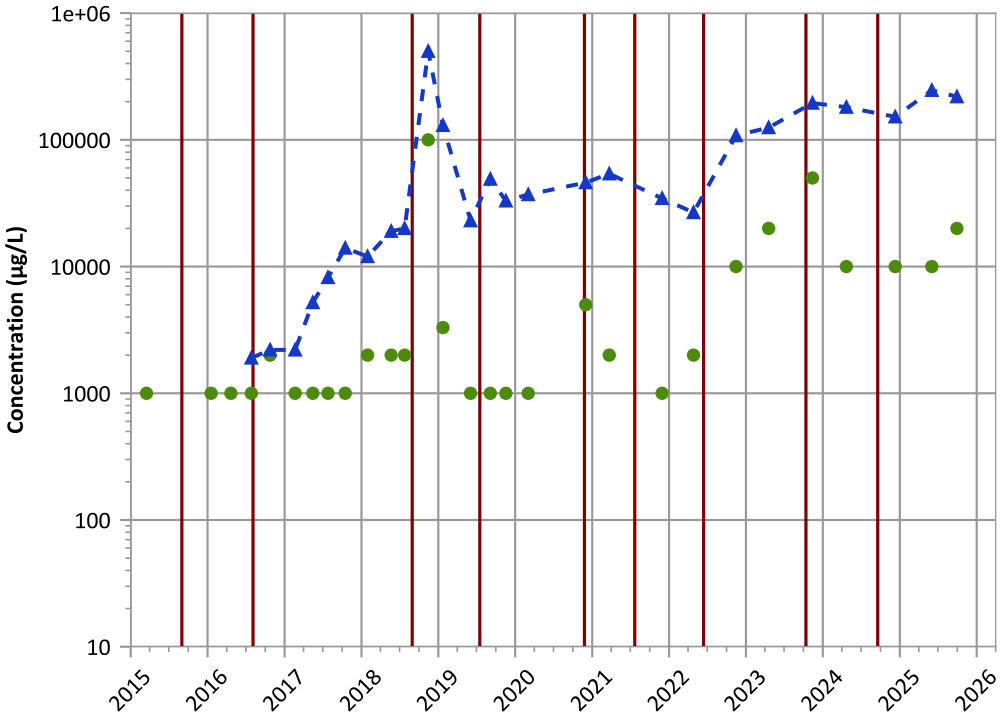
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Total Organic Carbon Trend

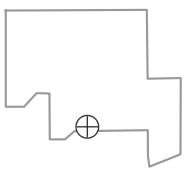


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

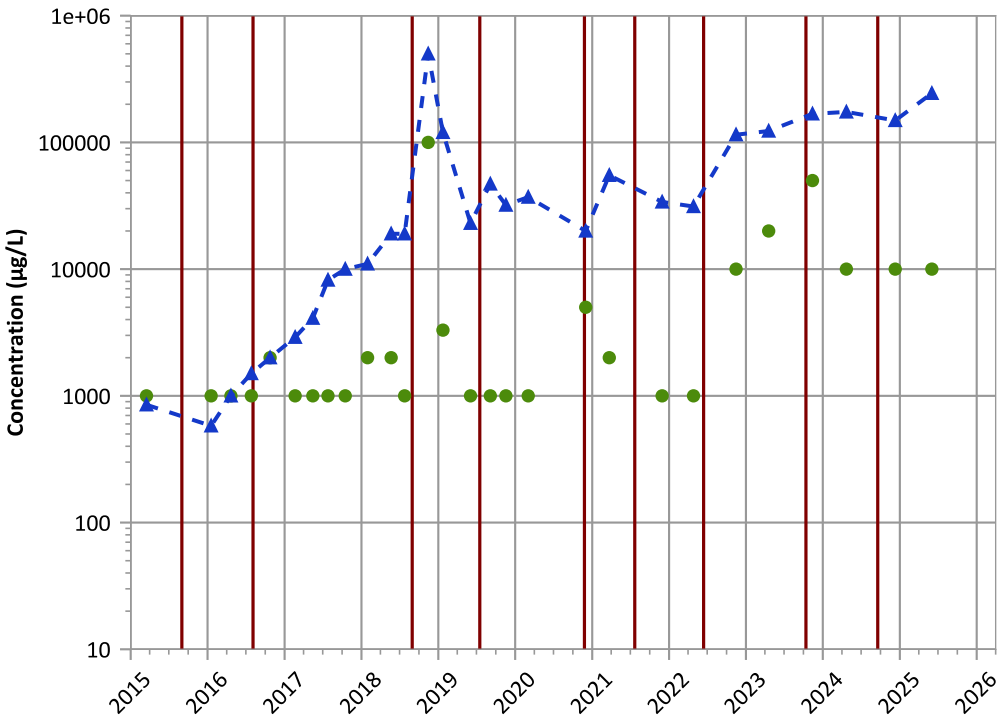
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



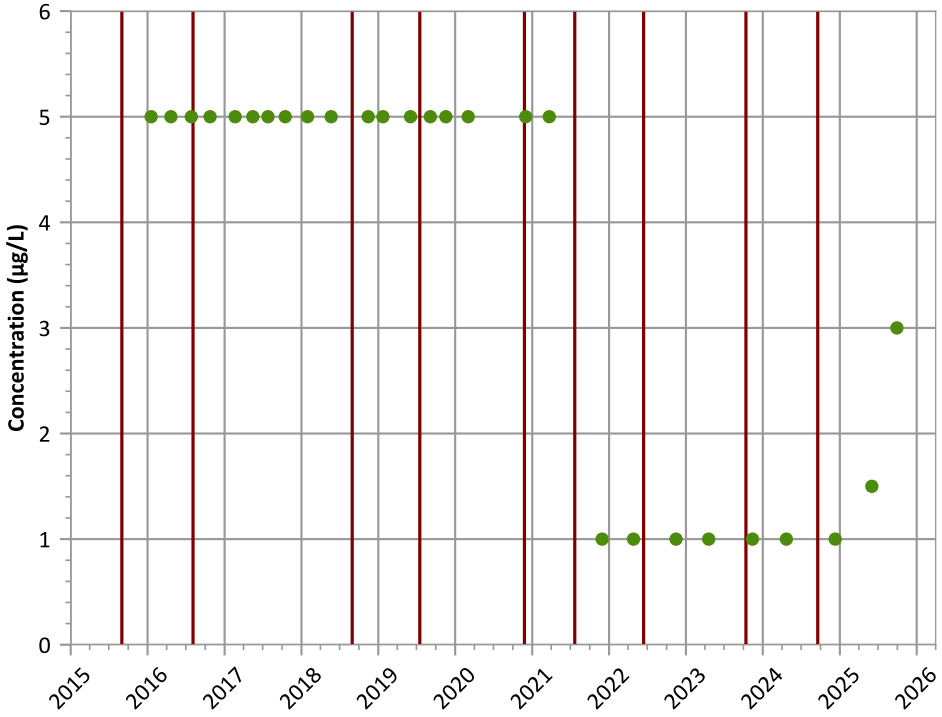
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Acetylene Trend

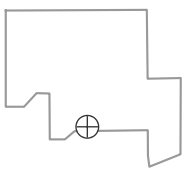


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 06/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

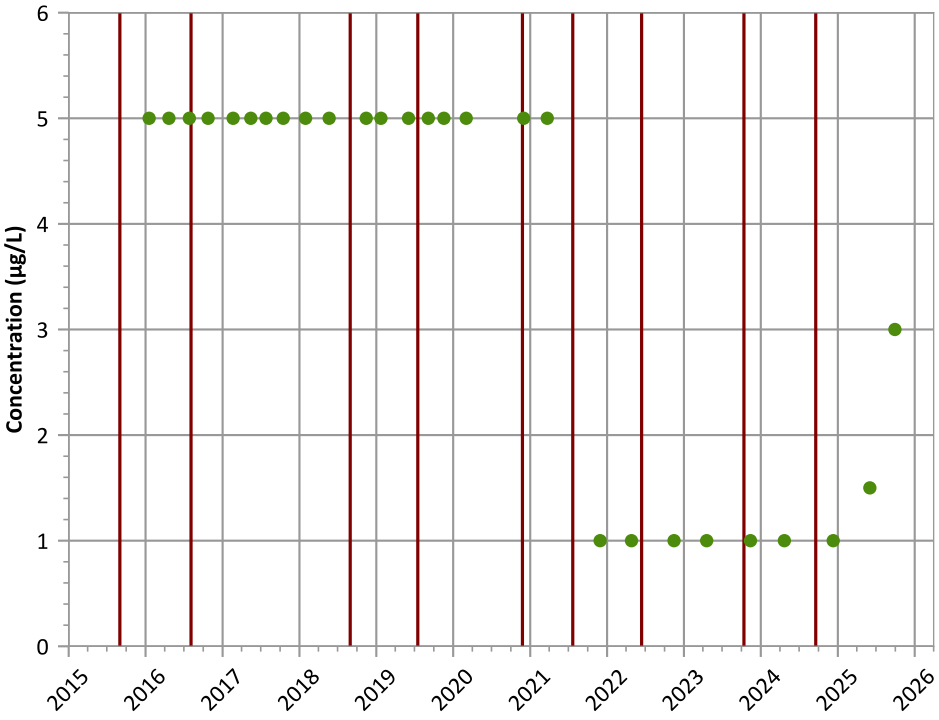
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



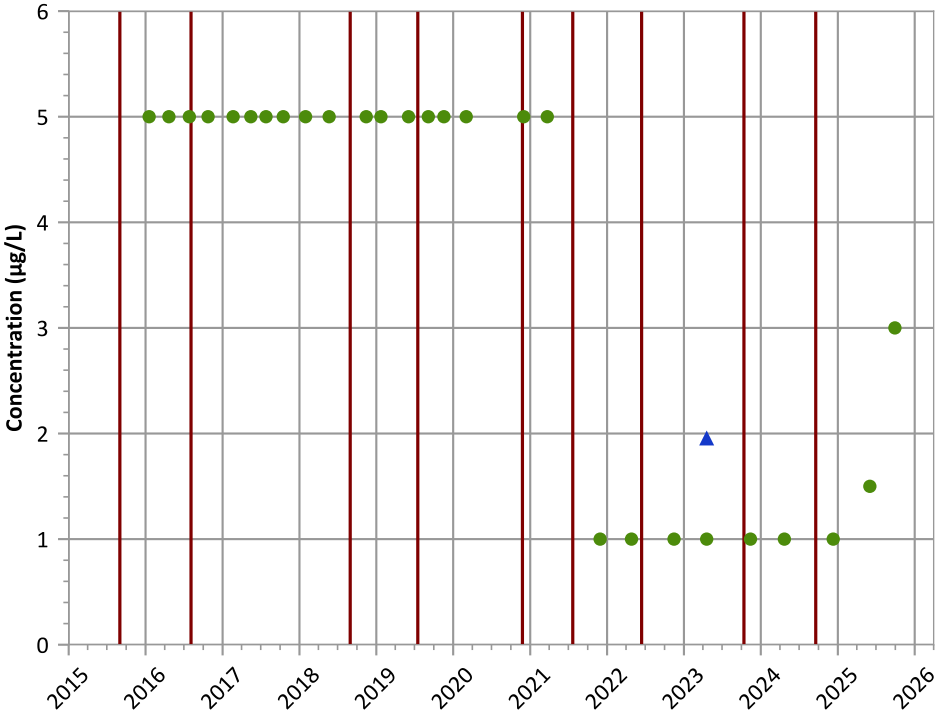
PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

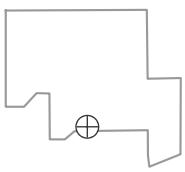


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/18/2016 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

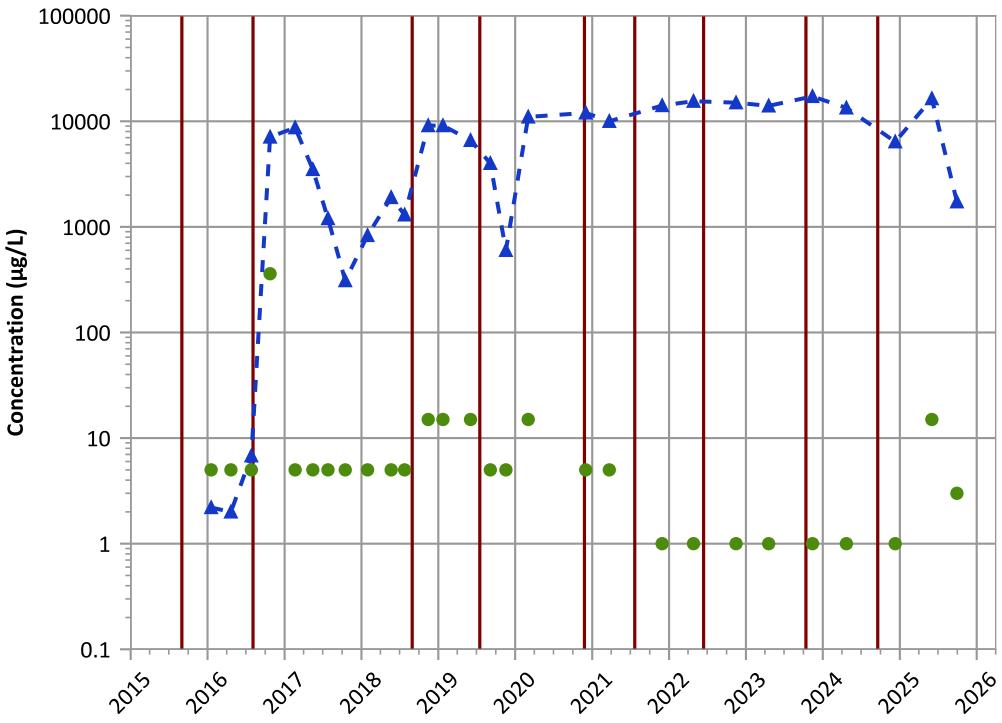
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1176 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend

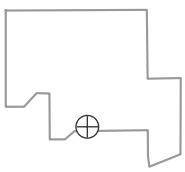


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

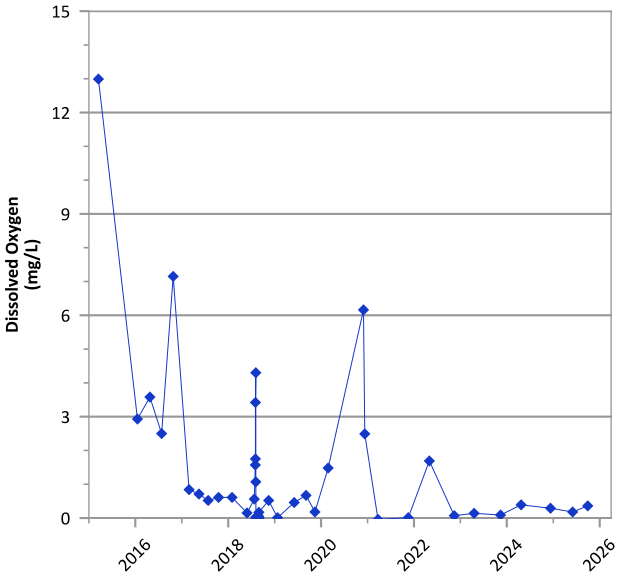
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/18/2016 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

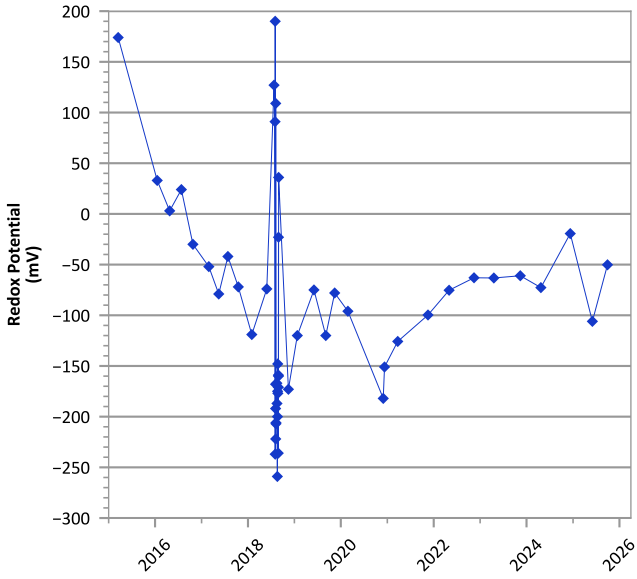
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

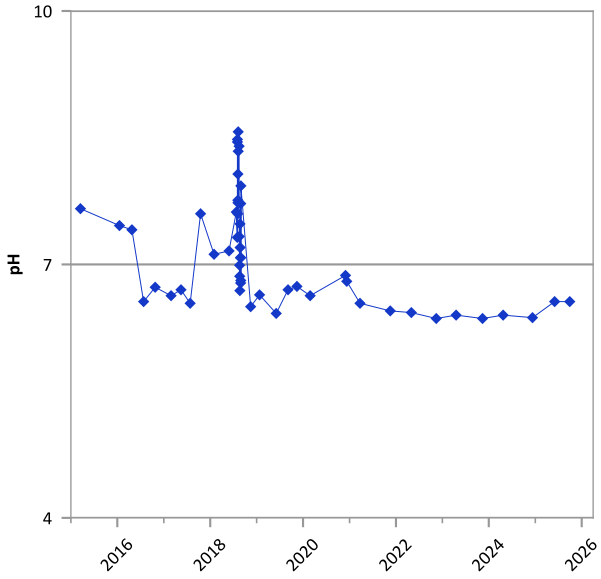
Well Location

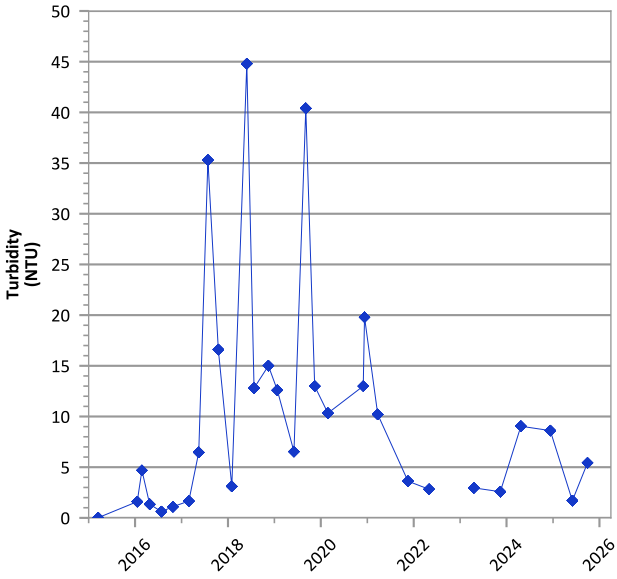


PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

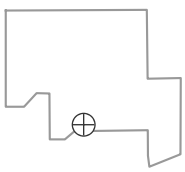






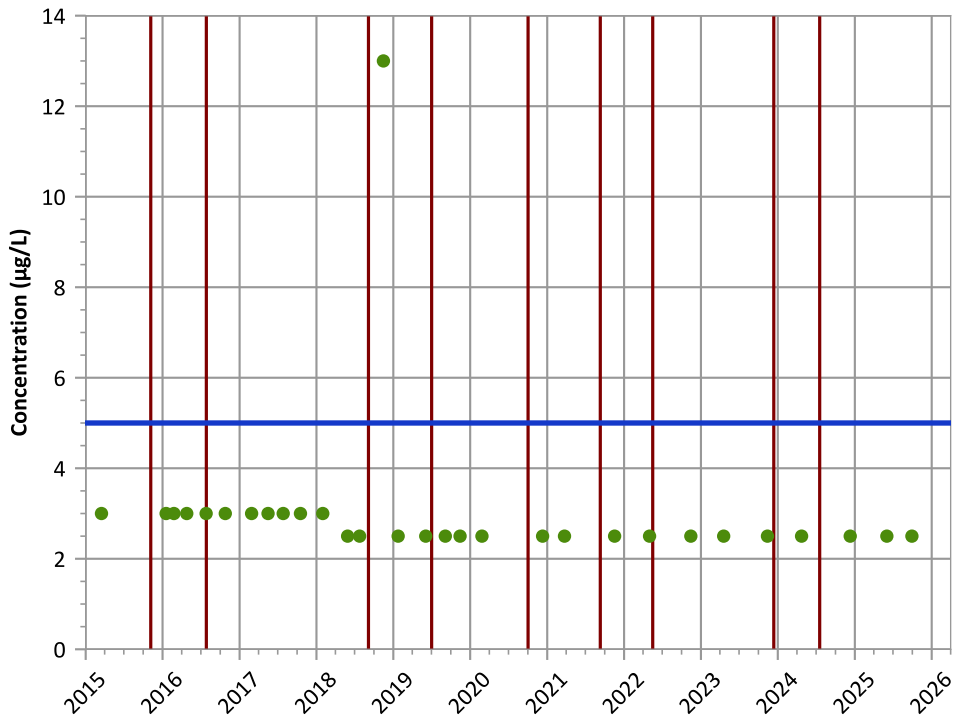


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



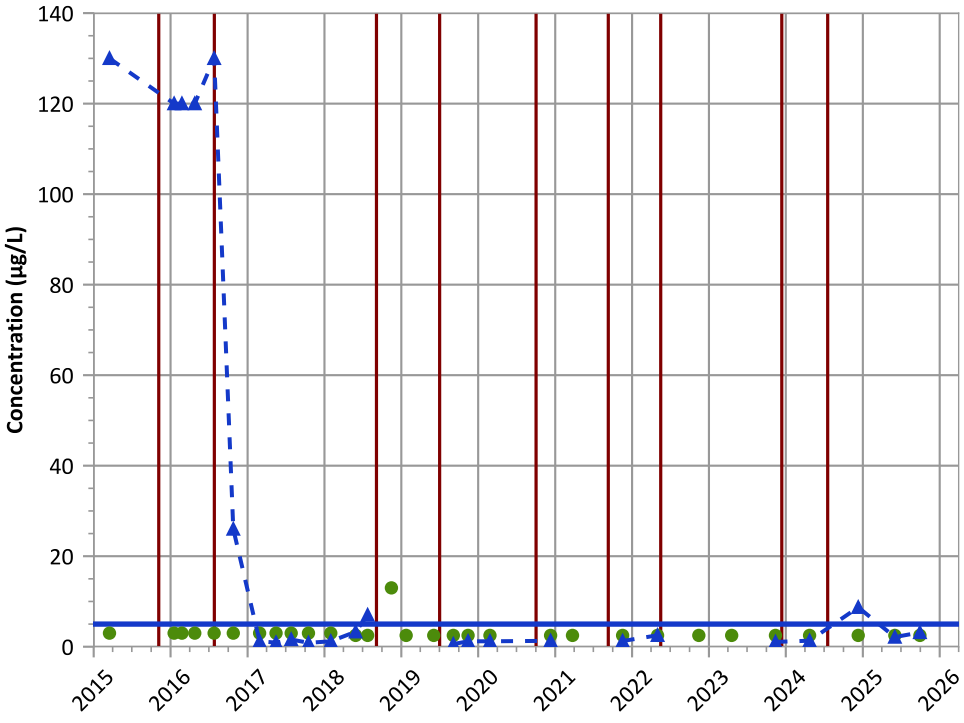
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

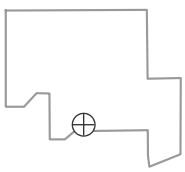


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

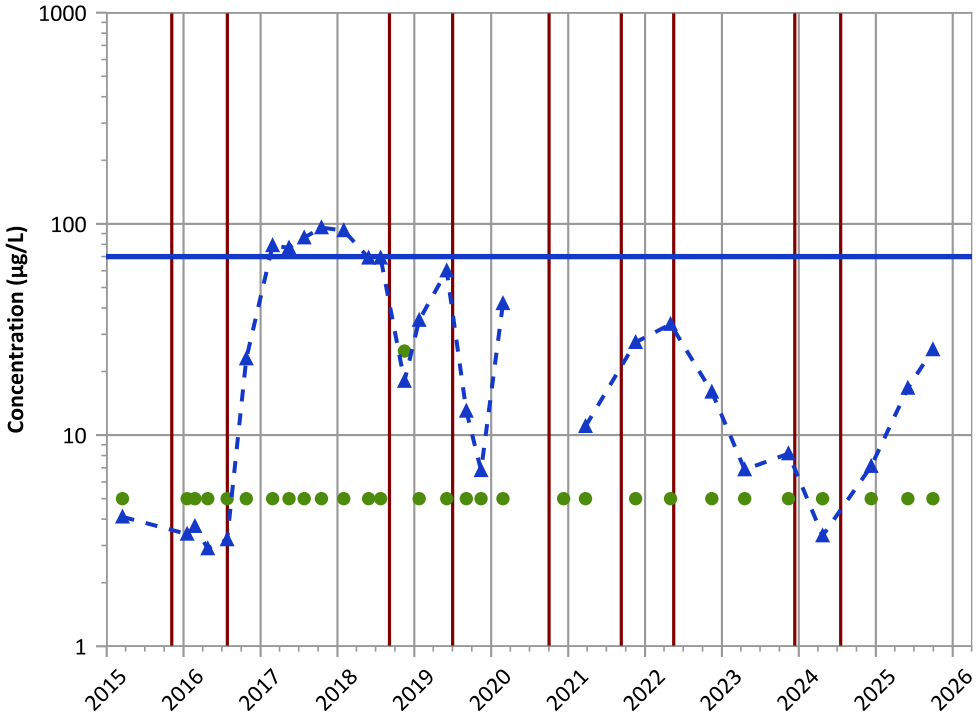
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



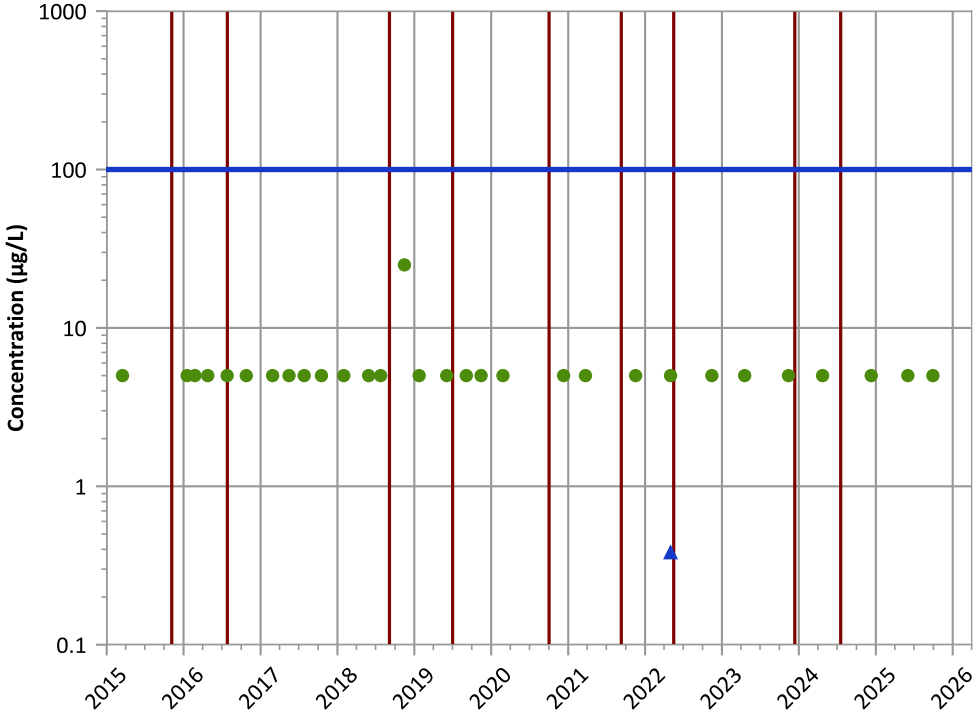
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Increasing

trans-1,2-Dichloroethene Trend

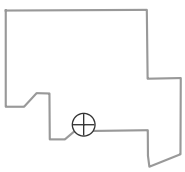


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

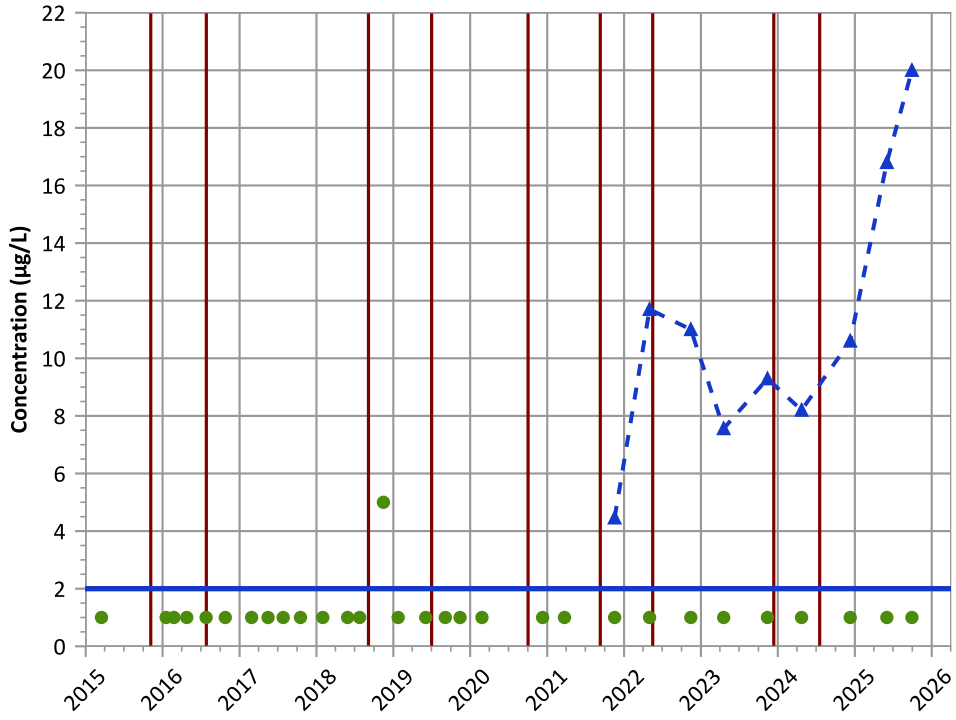
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



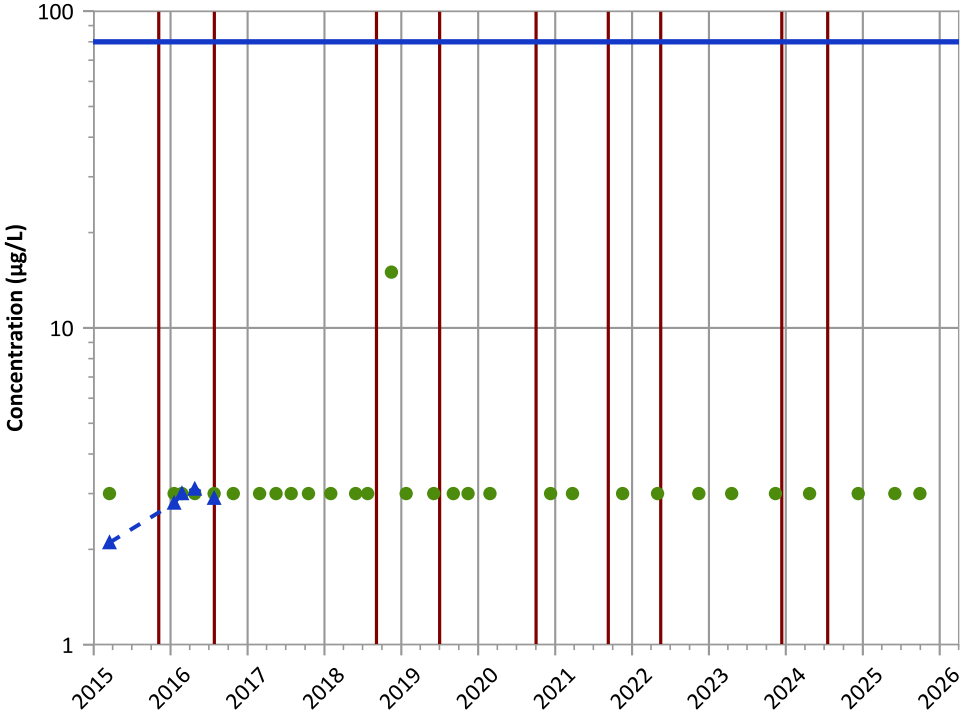
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Chloroform Trend

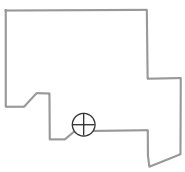


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

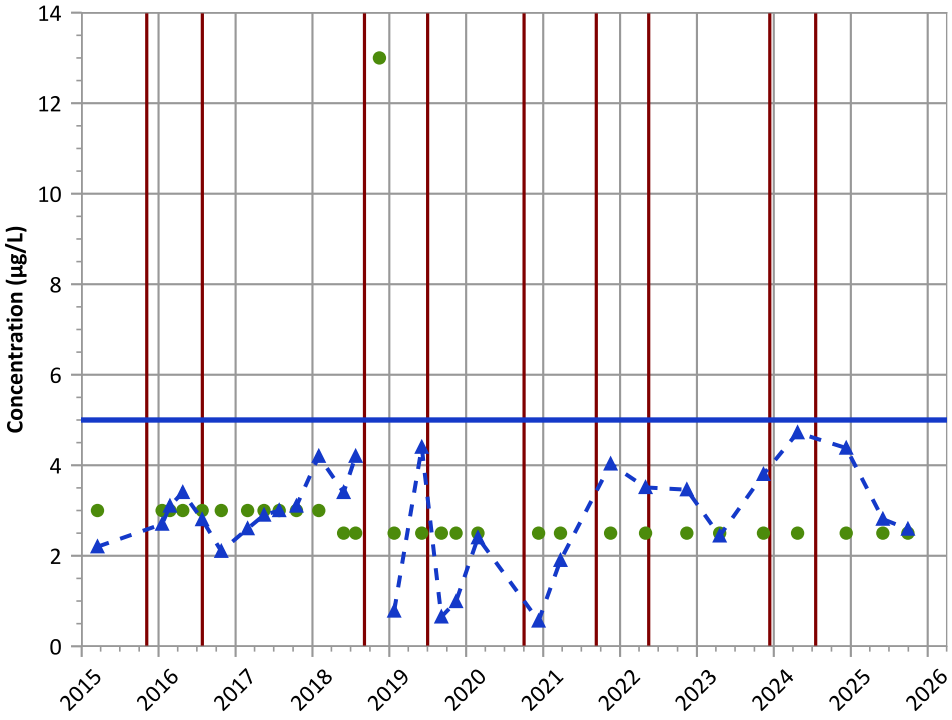
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



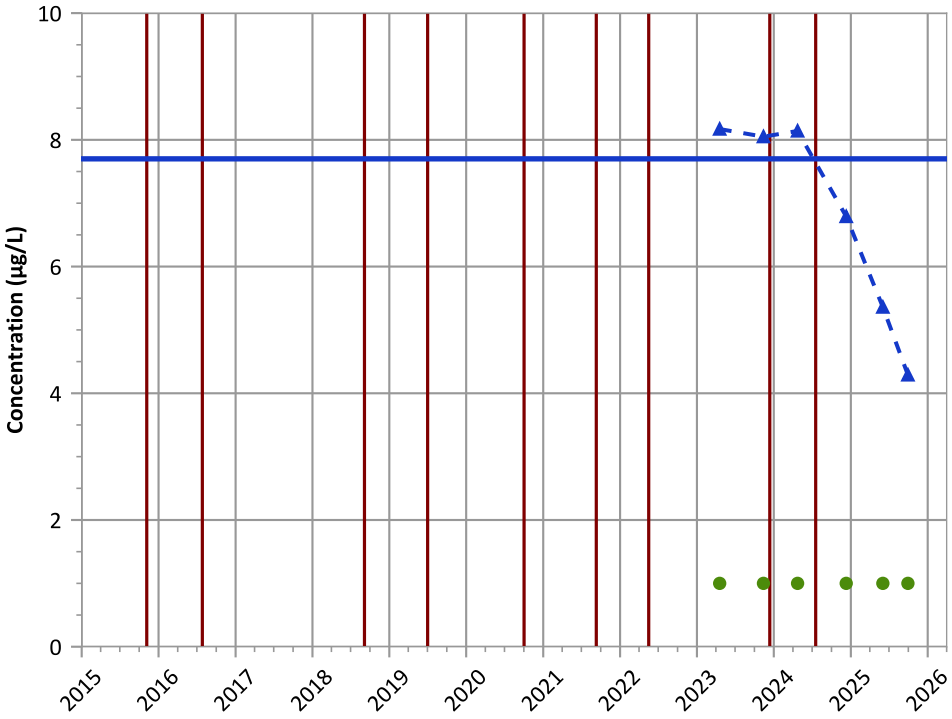
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

1,4-Dioxane (p-Dioxane) Trend

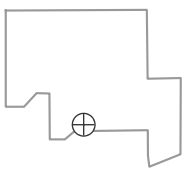


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

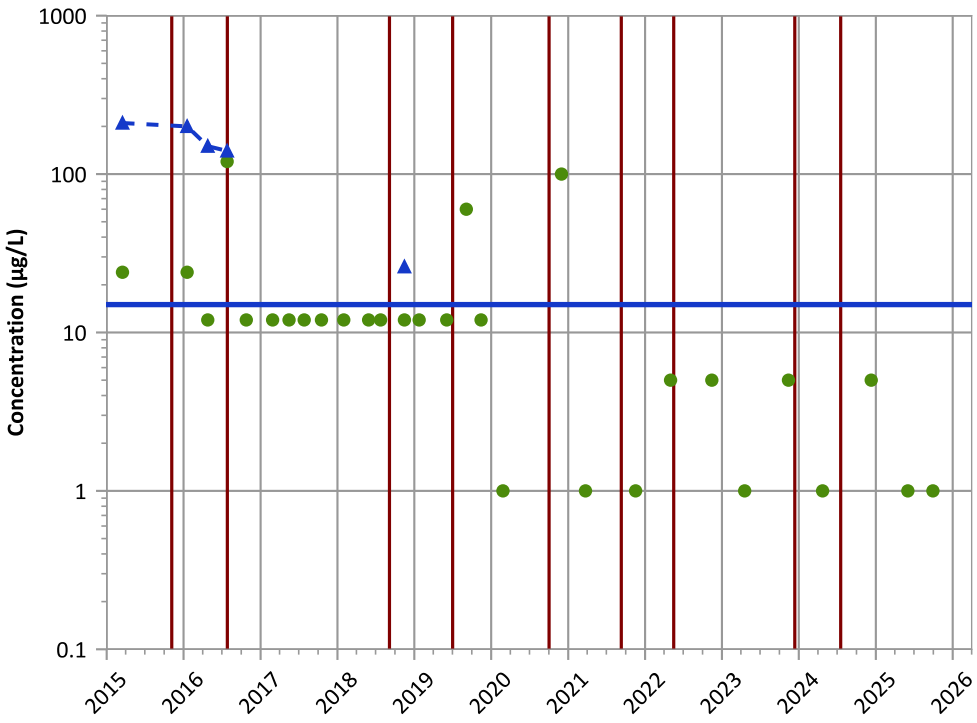
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



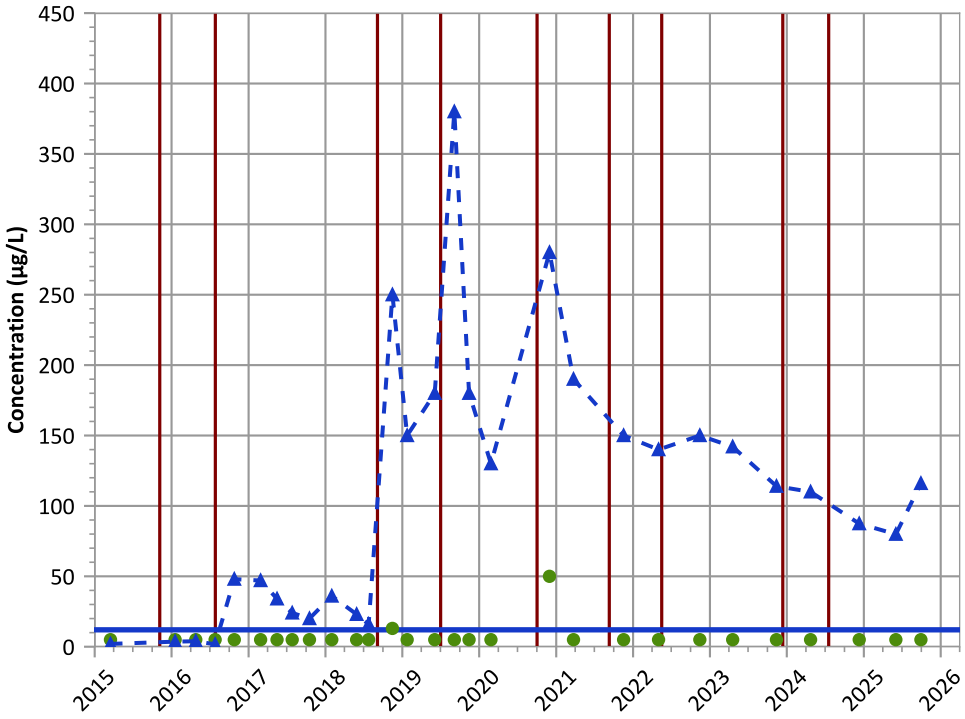
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Arsenic Trend

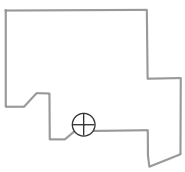


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

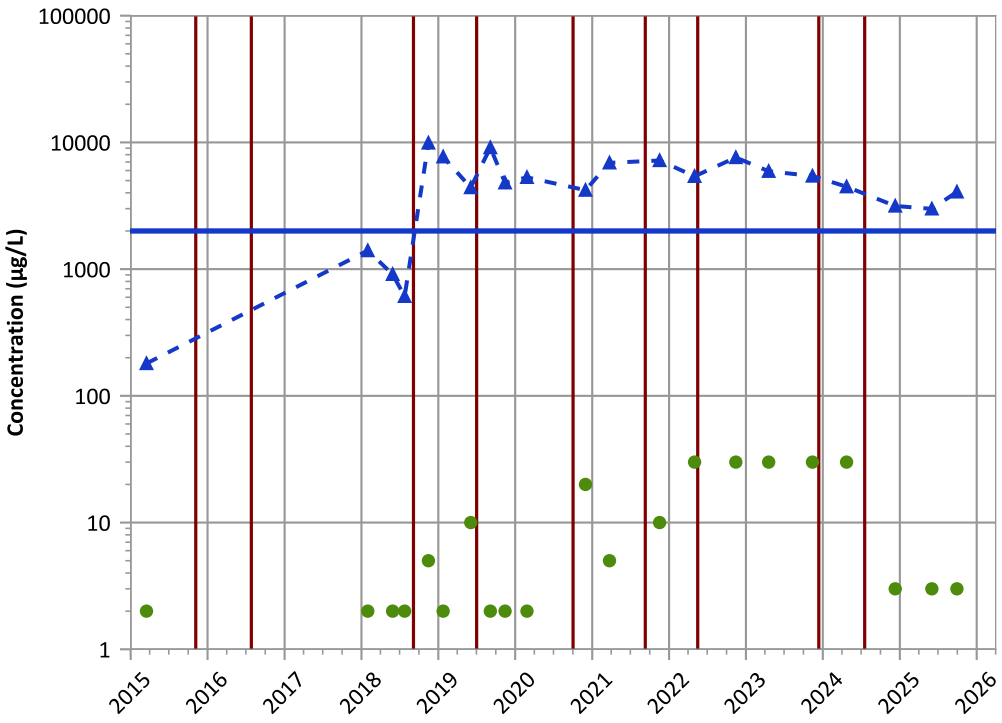
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



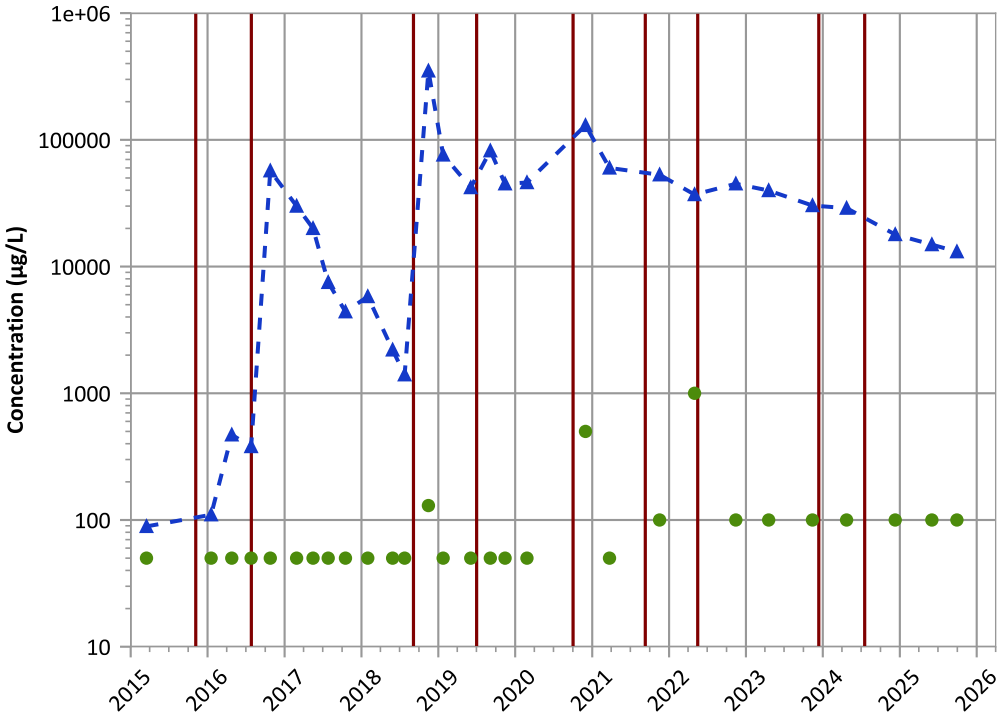
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Iron Trend

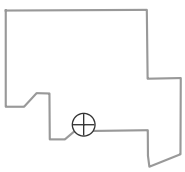


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

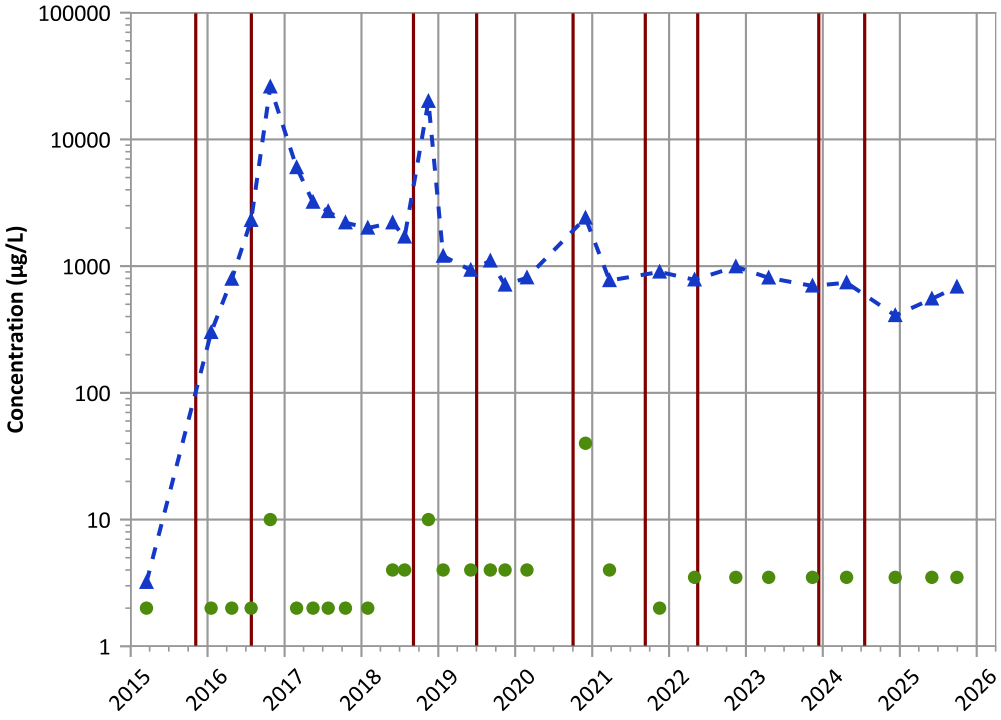
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



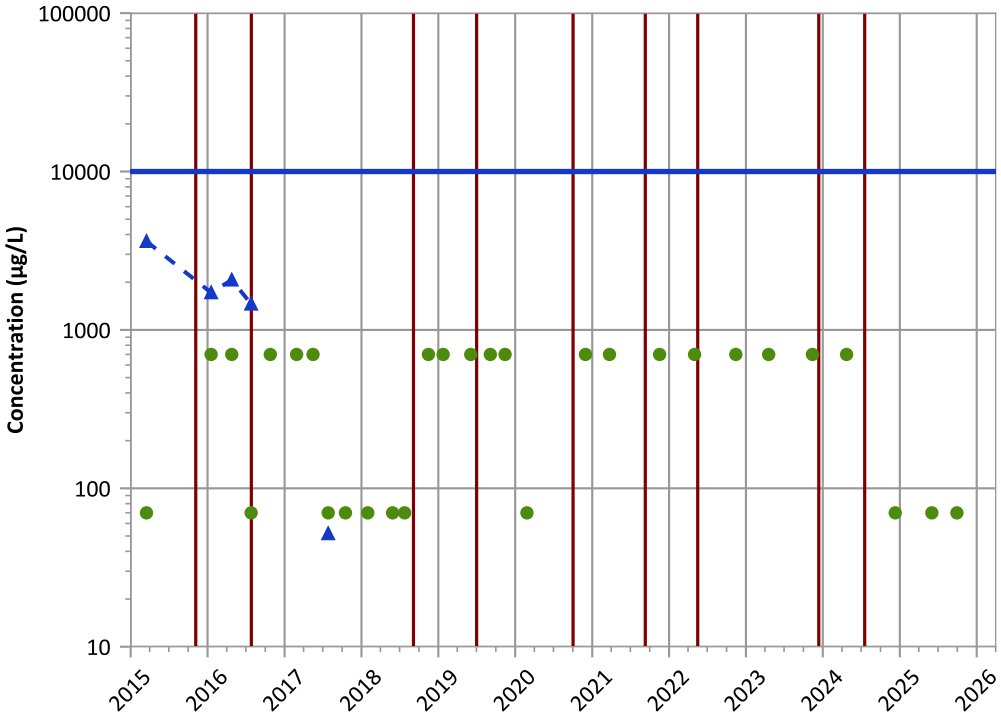
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Nitrate as N Trend

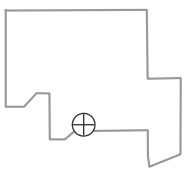


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

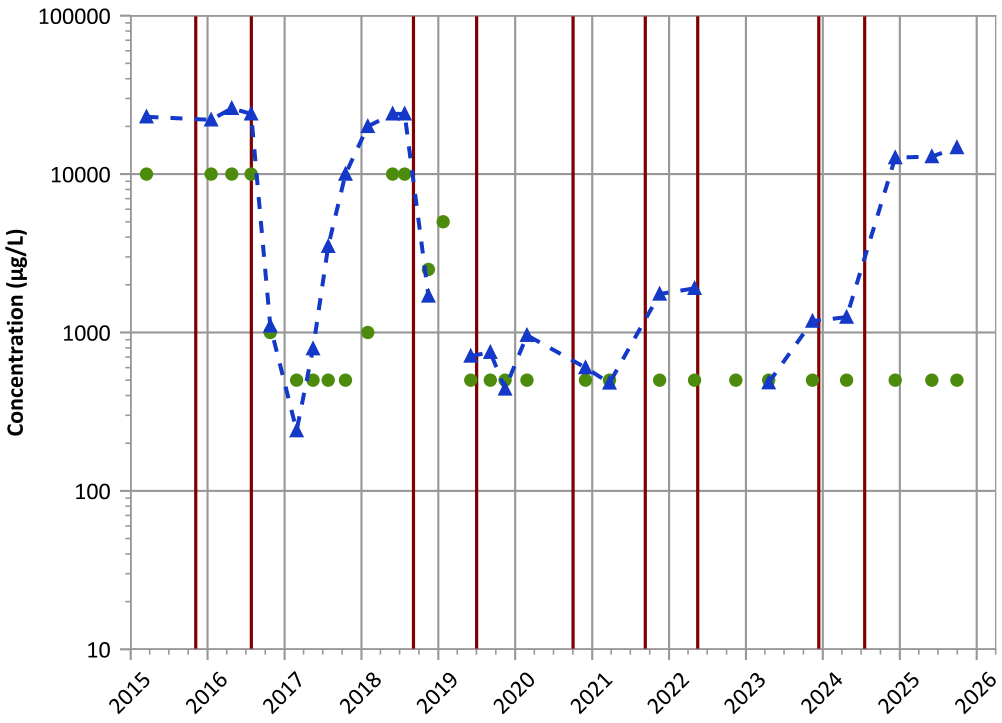
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



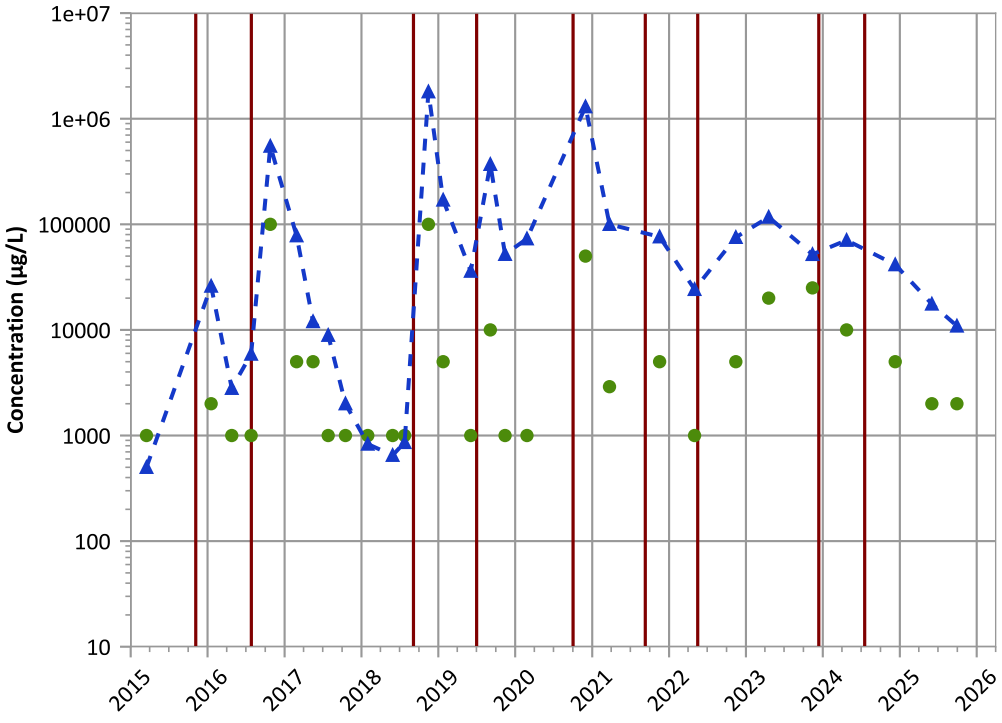
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Increasing

Total Organic Carbon Trend

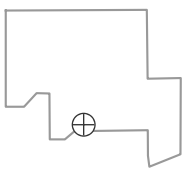


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

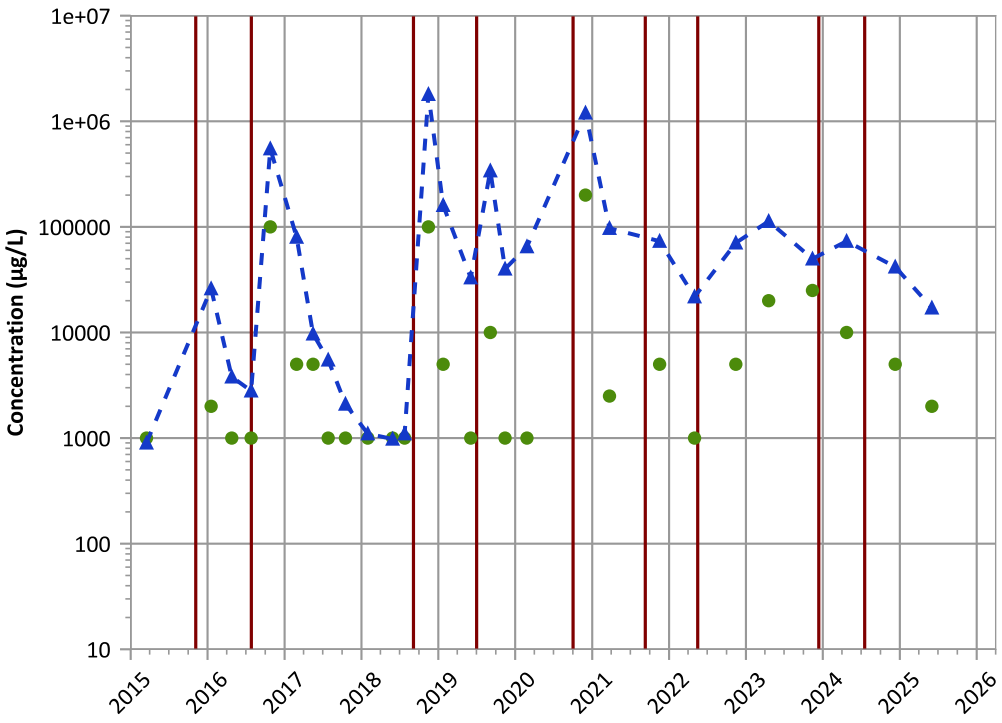
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



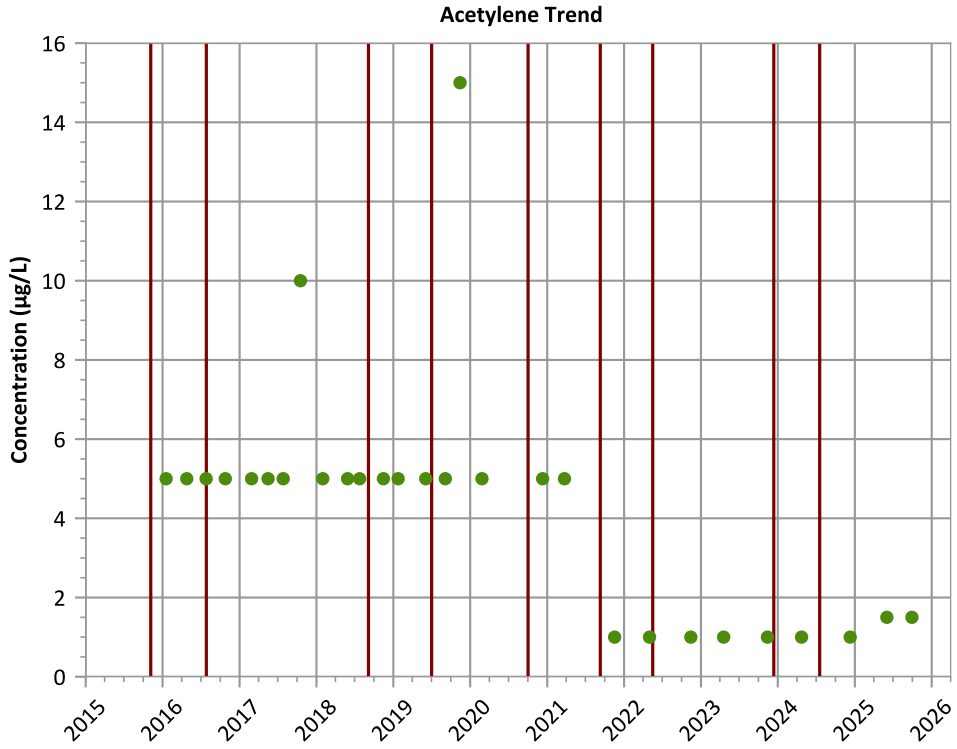
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Acetylene Trend

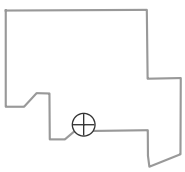


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/17/2015 to 06/02/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

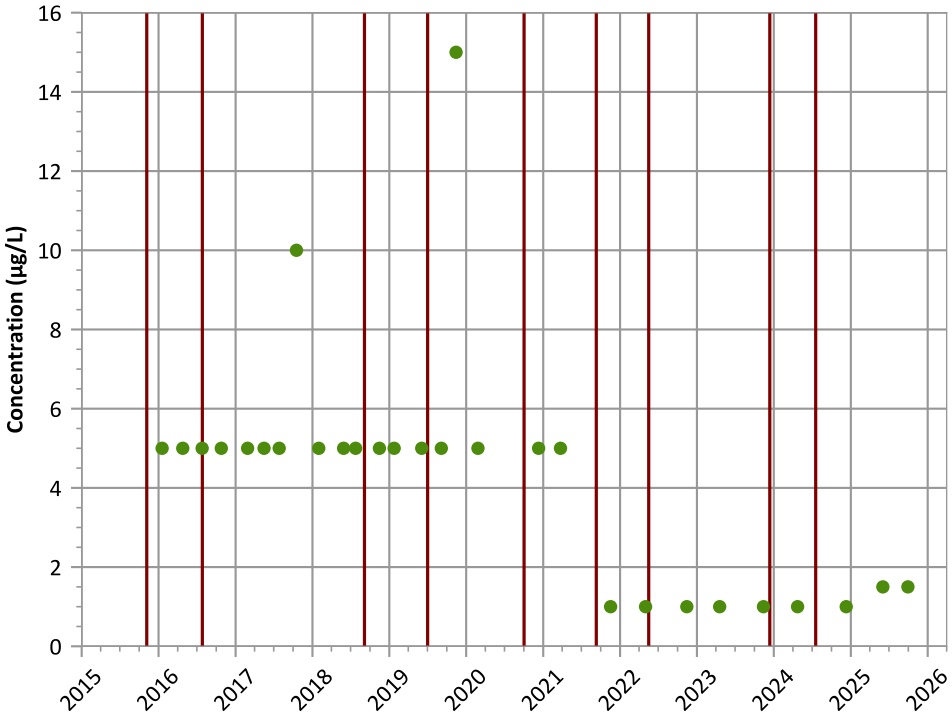
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



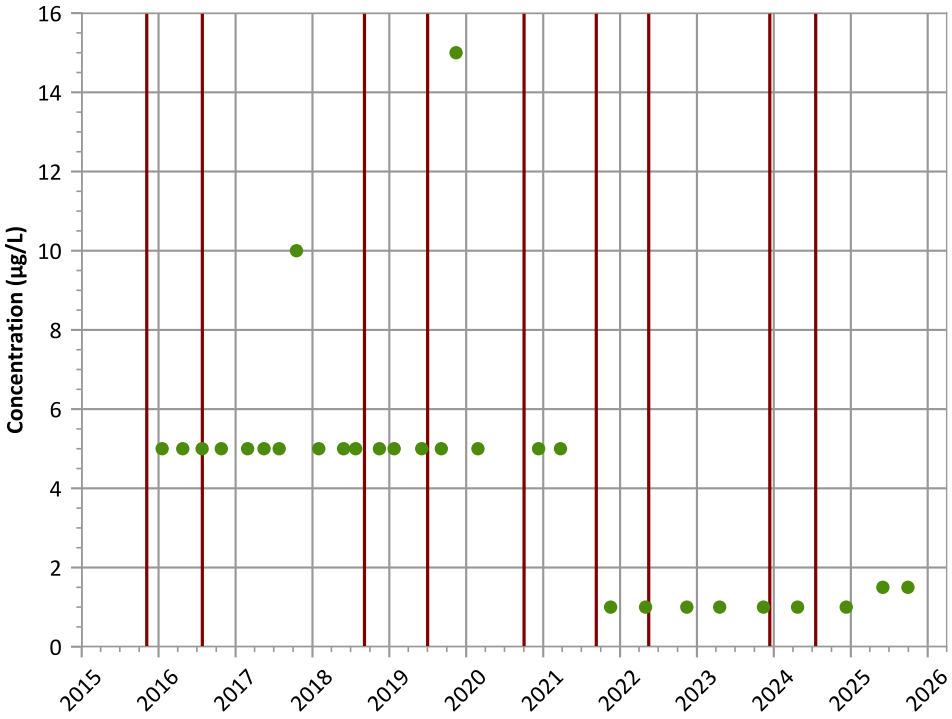
PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

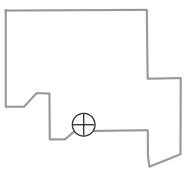


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/18/2016 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

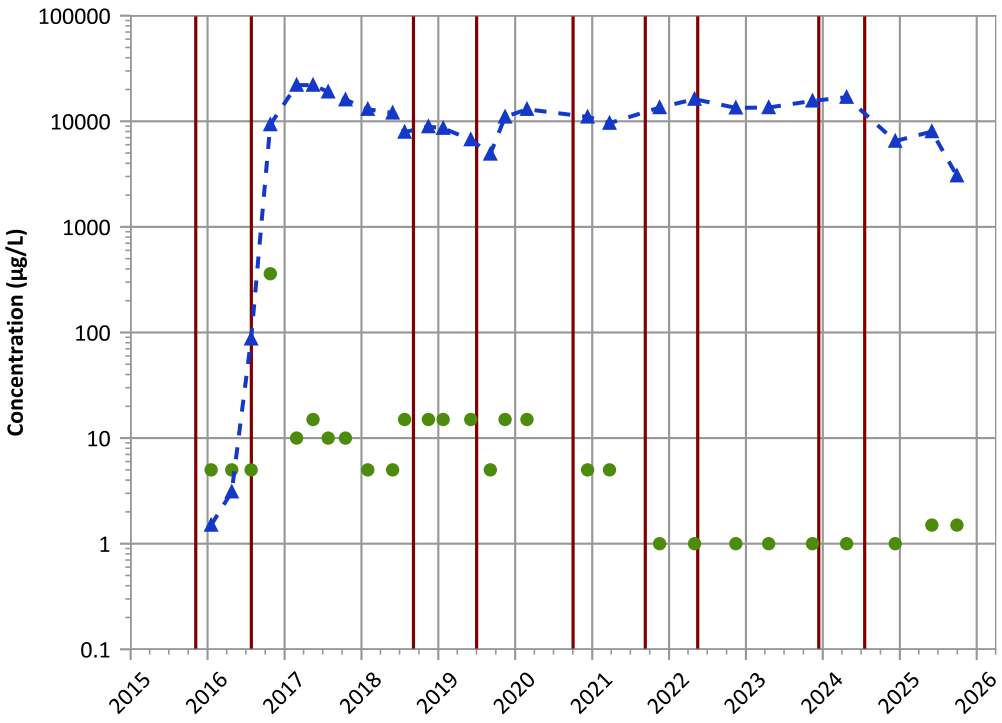
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1177 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend

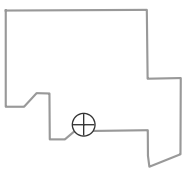


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

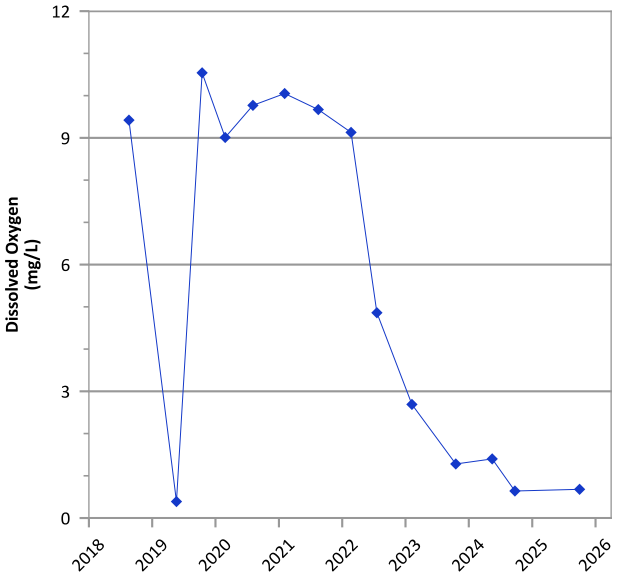
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/18/2016 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

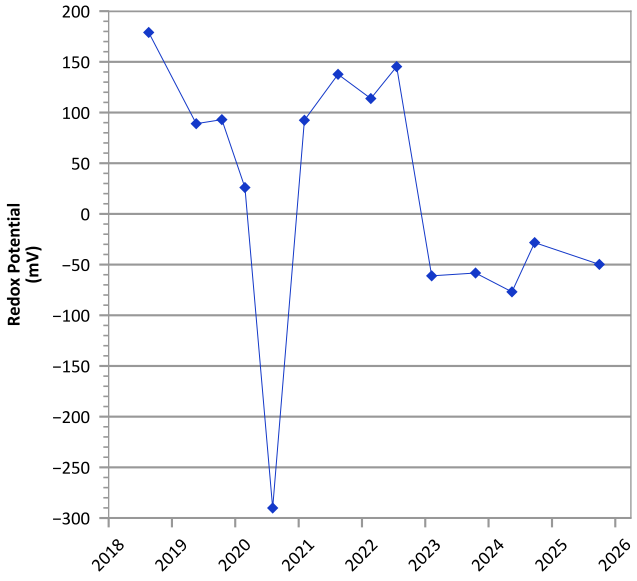
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

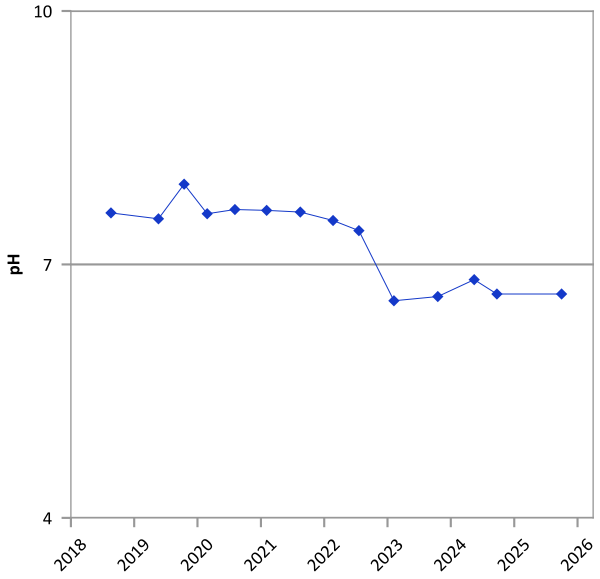
Well Location

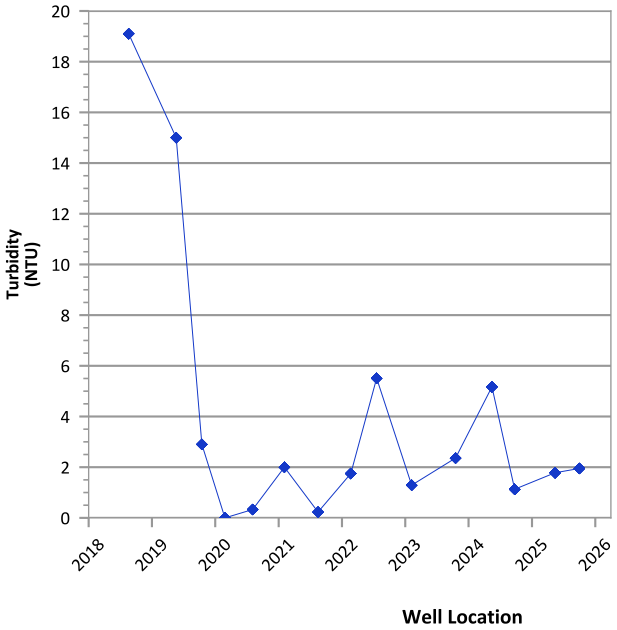


PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

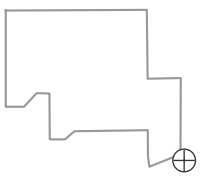






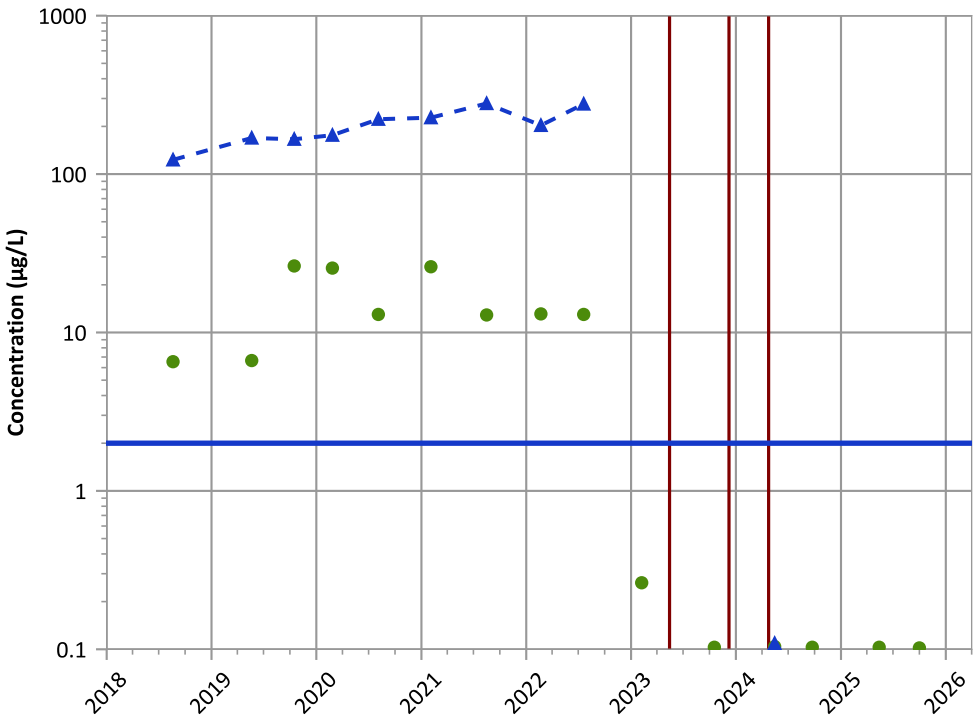


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



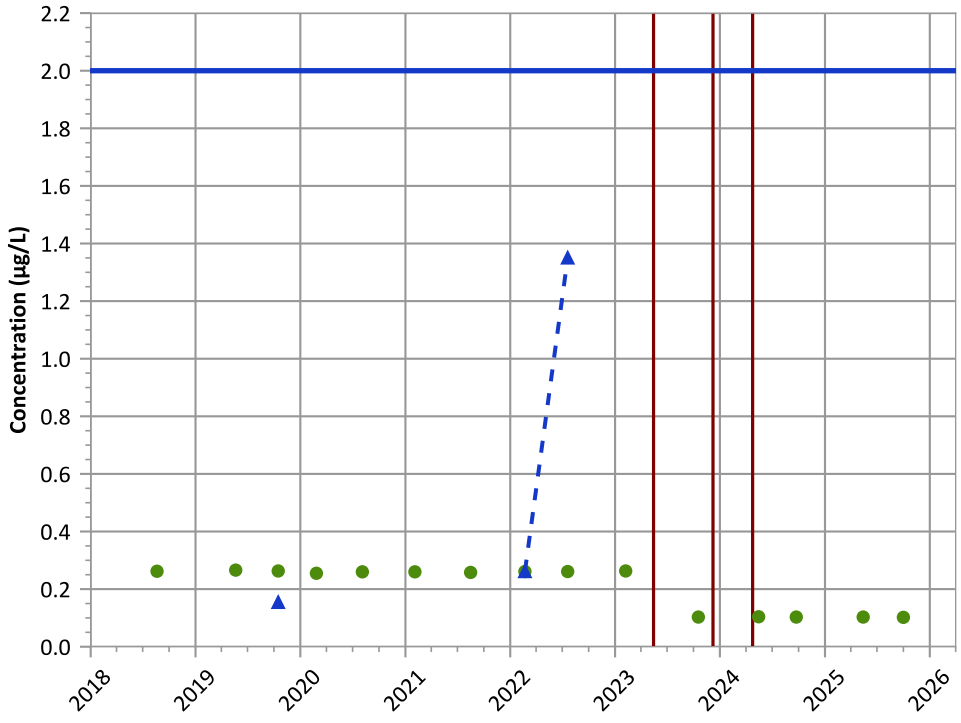
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

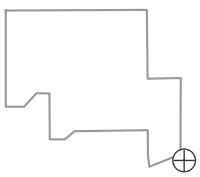


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

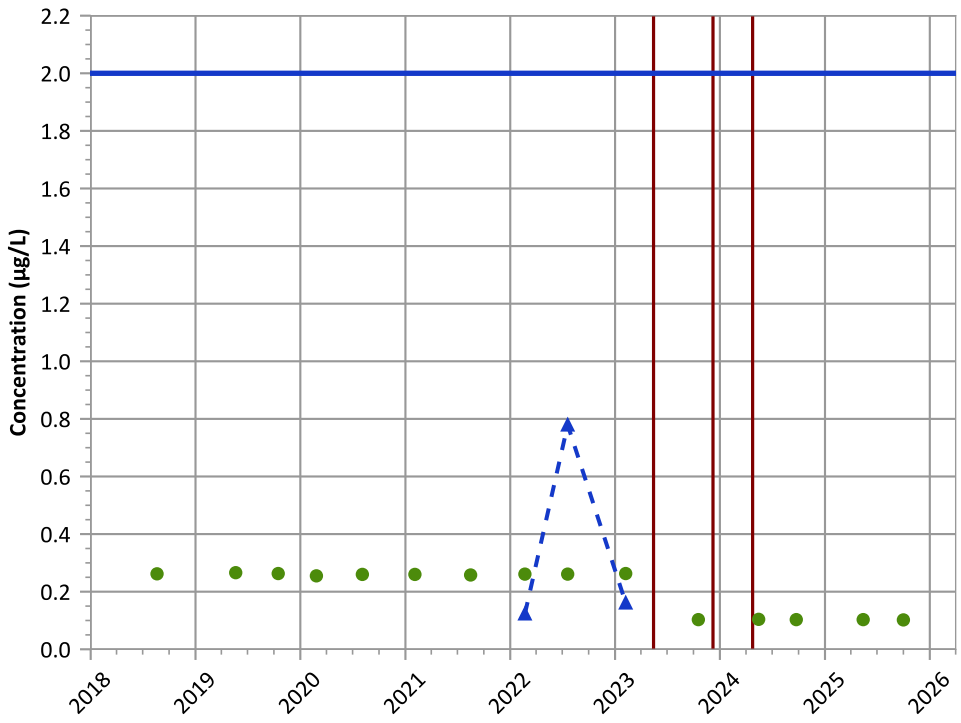
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



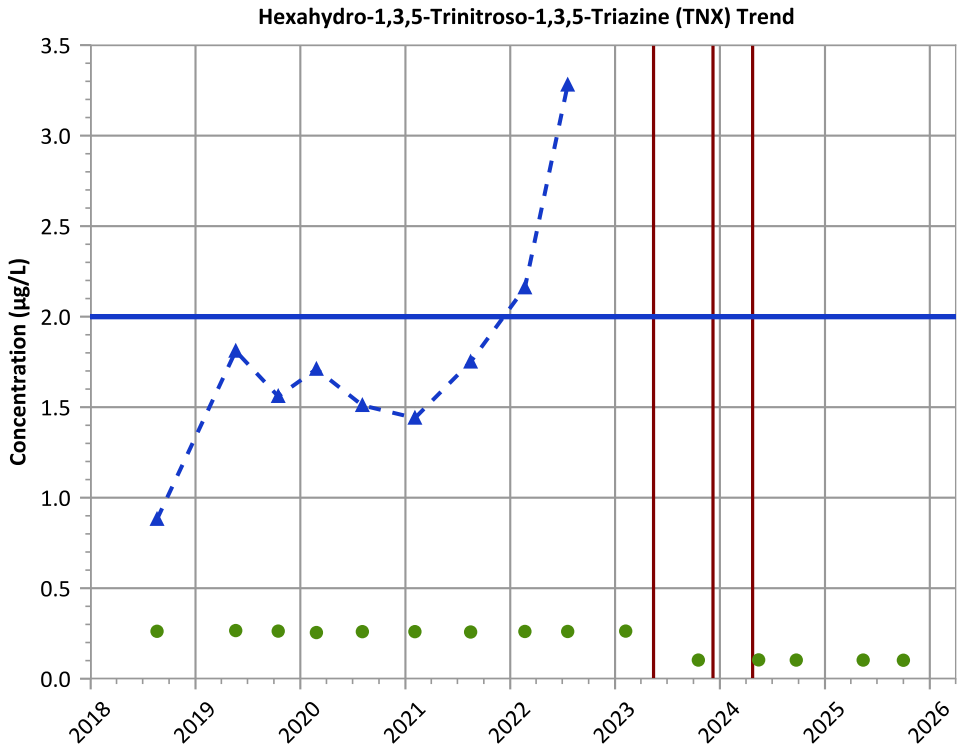
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

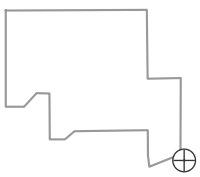


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

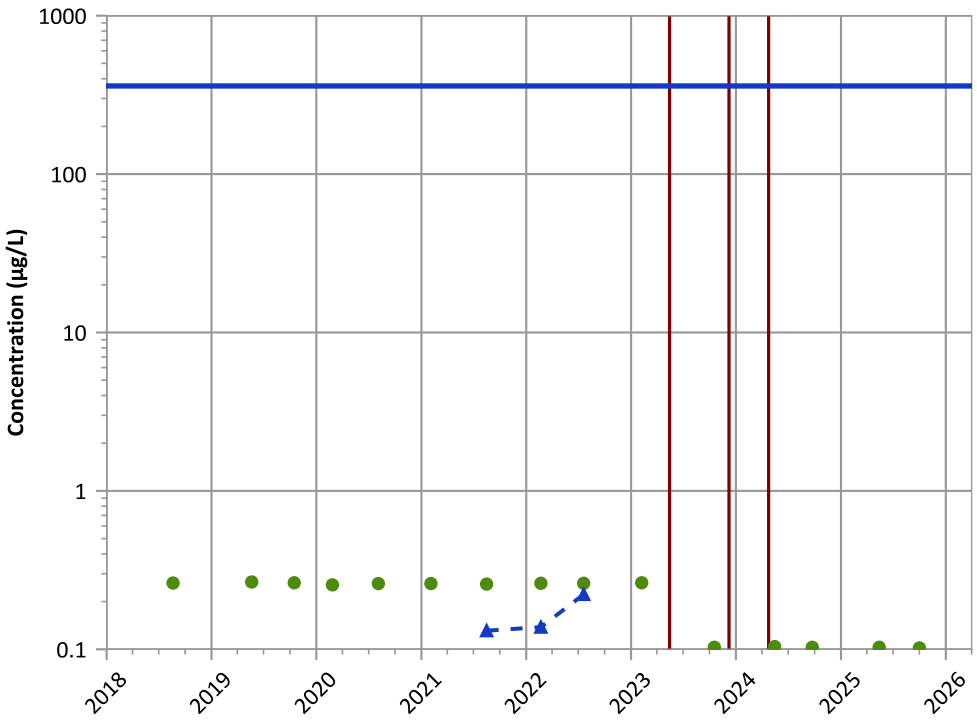
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



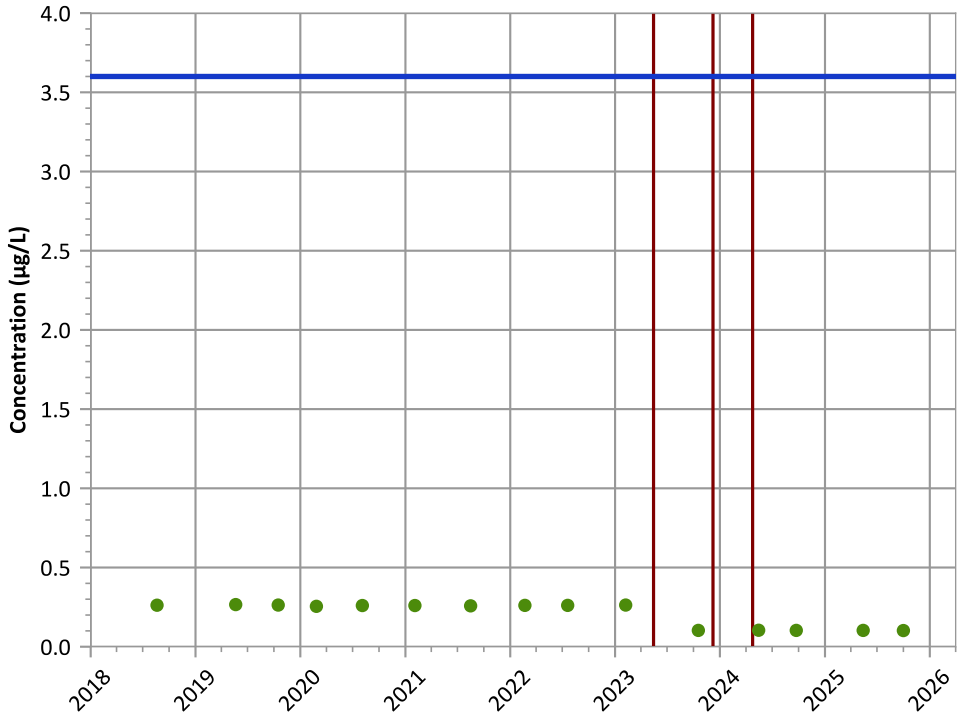
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

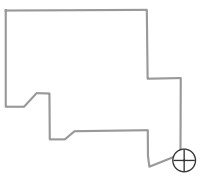


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

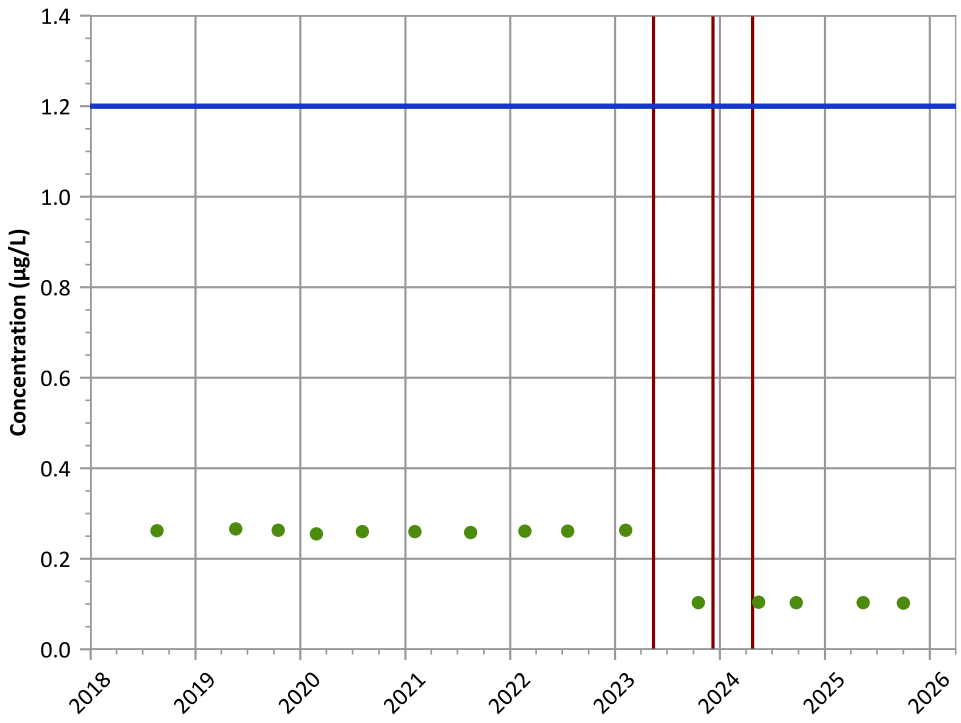
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



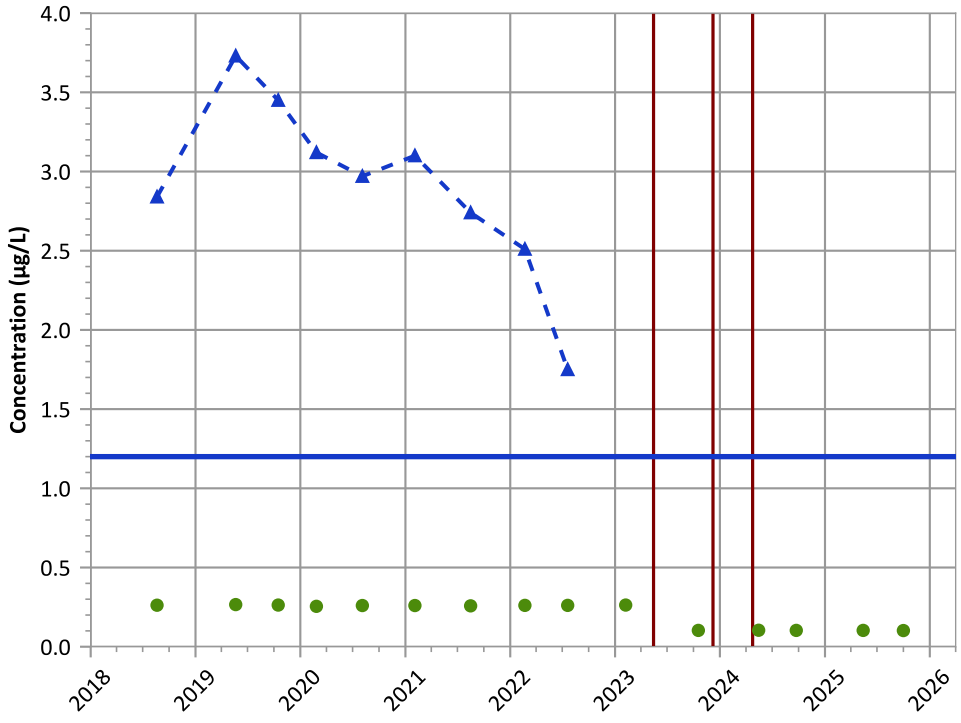
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

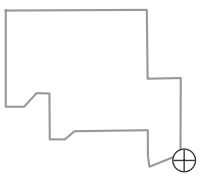


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

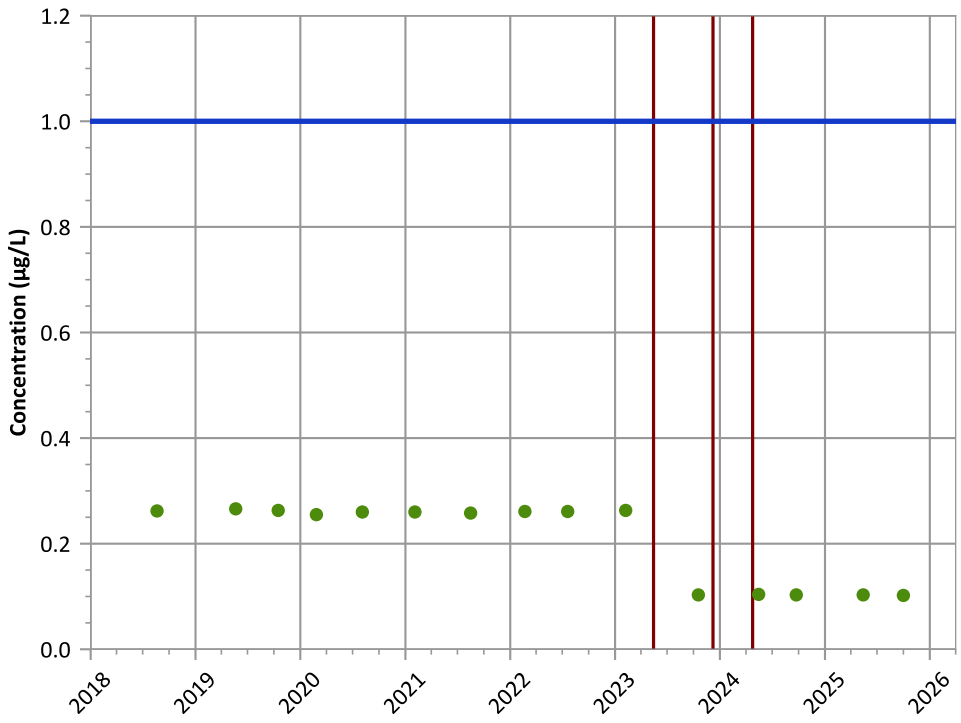
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



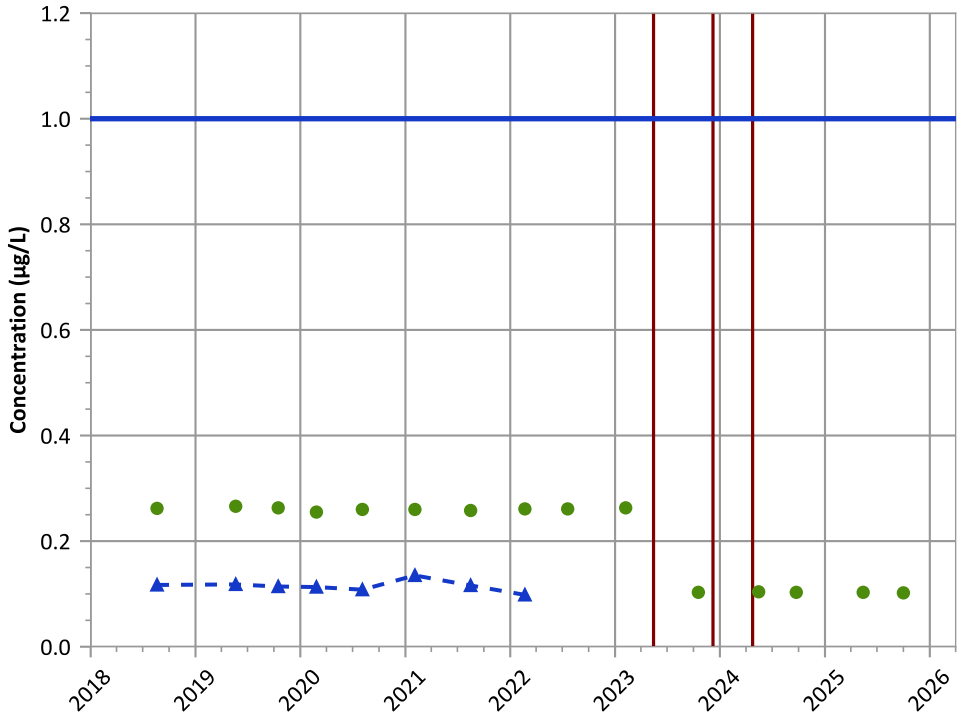
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

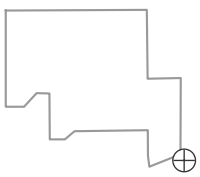


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

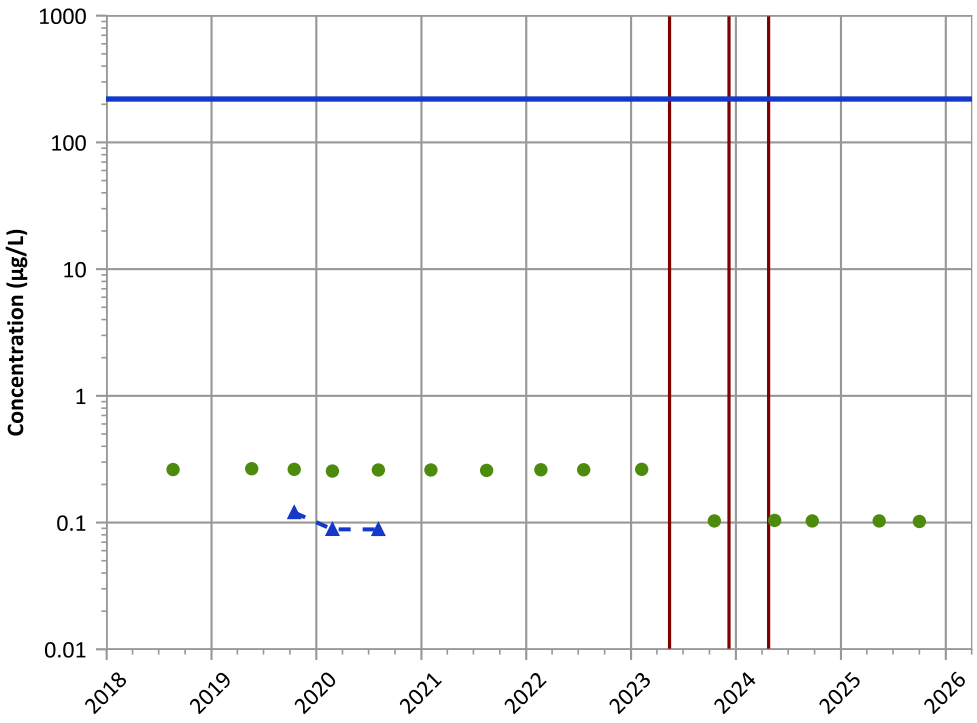
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



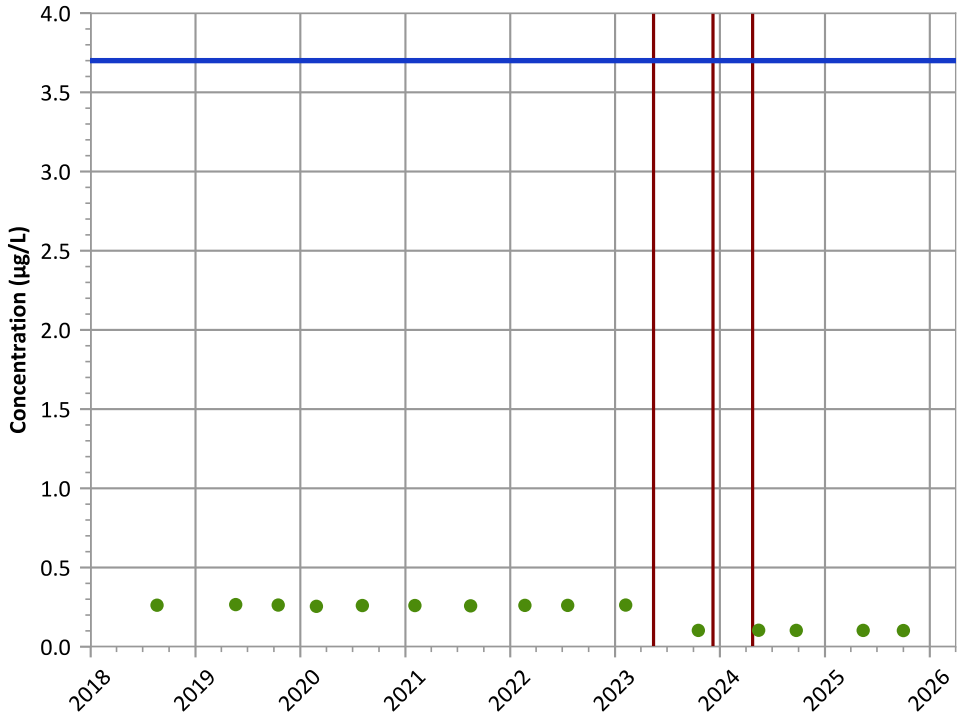
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

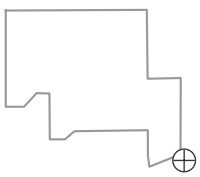


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

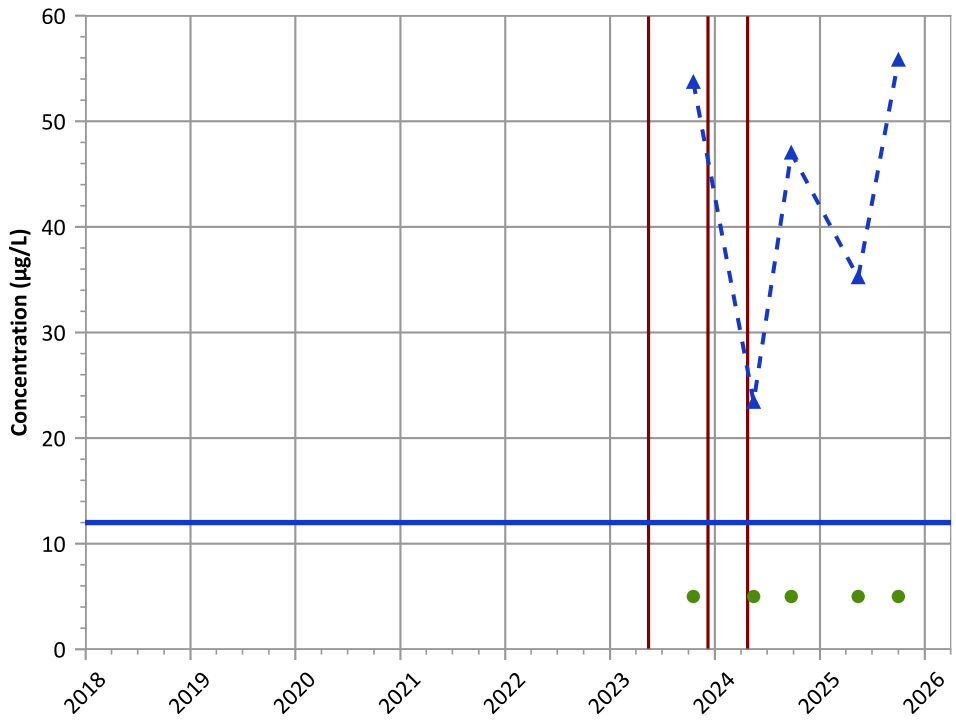
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



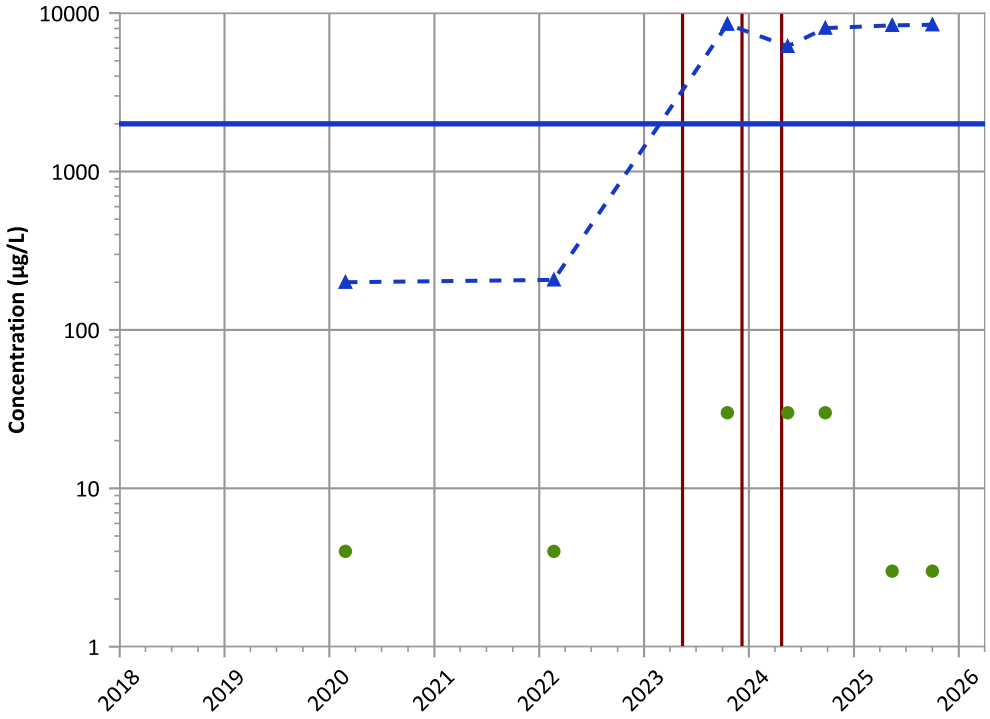
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Barium Trend

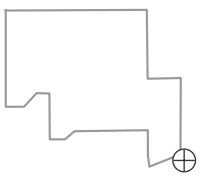


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/18/2023 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

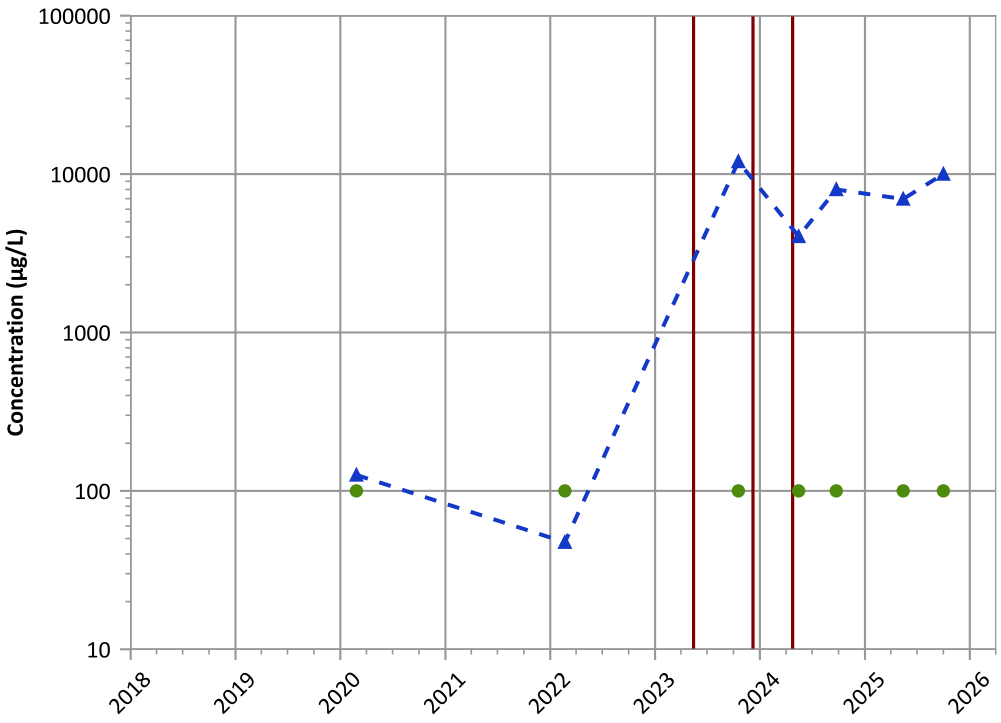
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



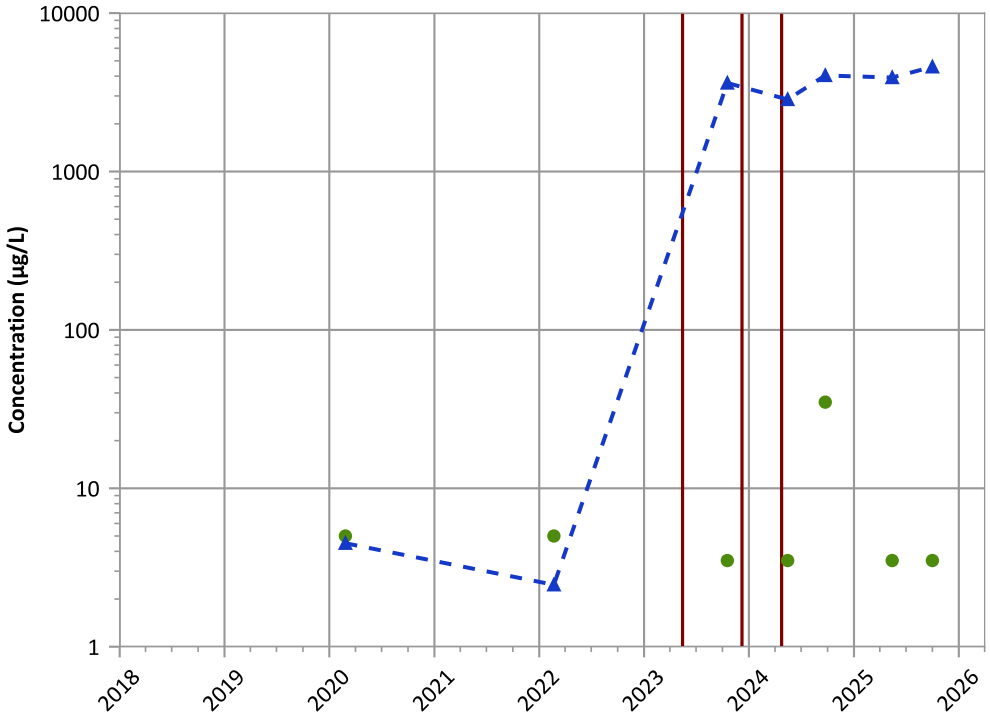
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Manganese Trend

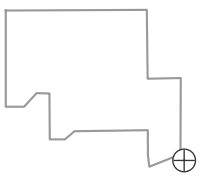


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/26/2020 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

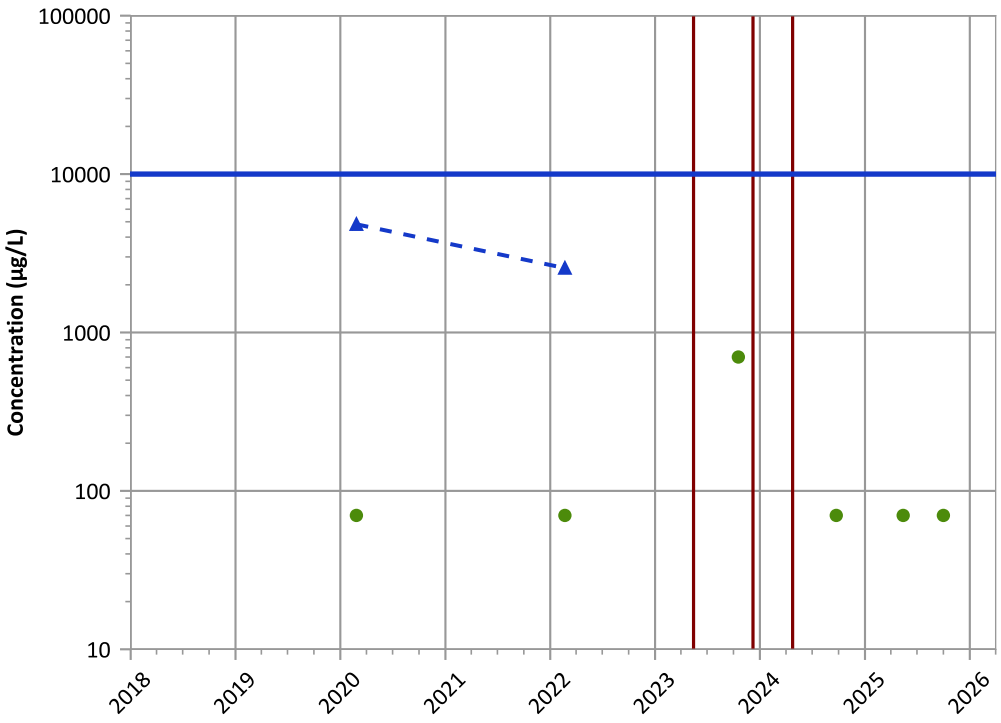
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



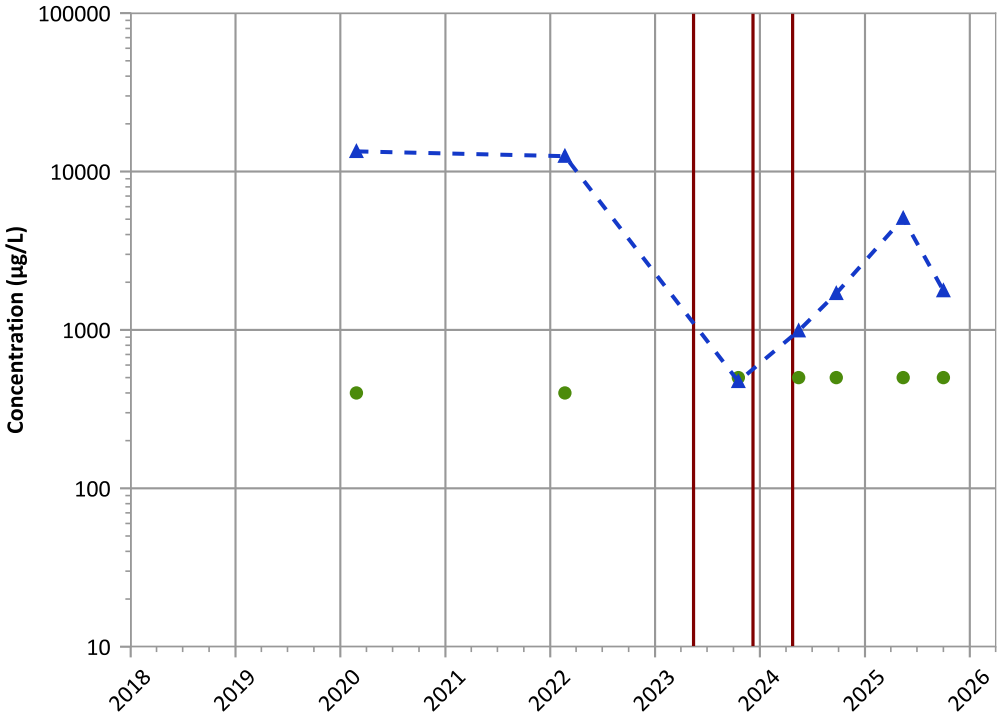
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

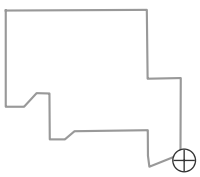


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/26/2020 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

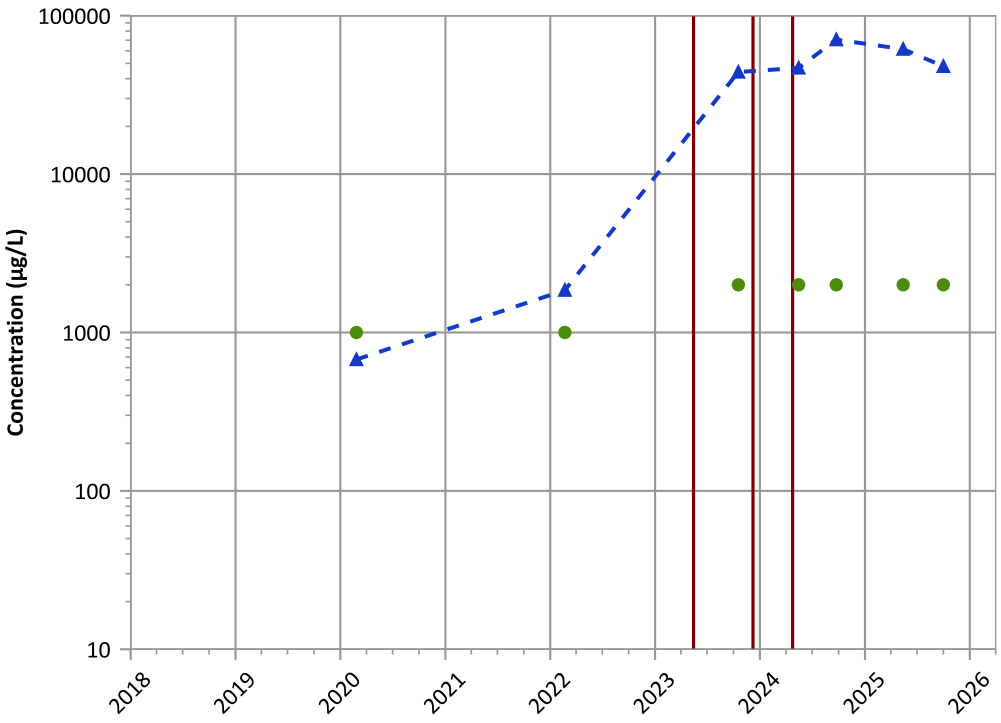
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



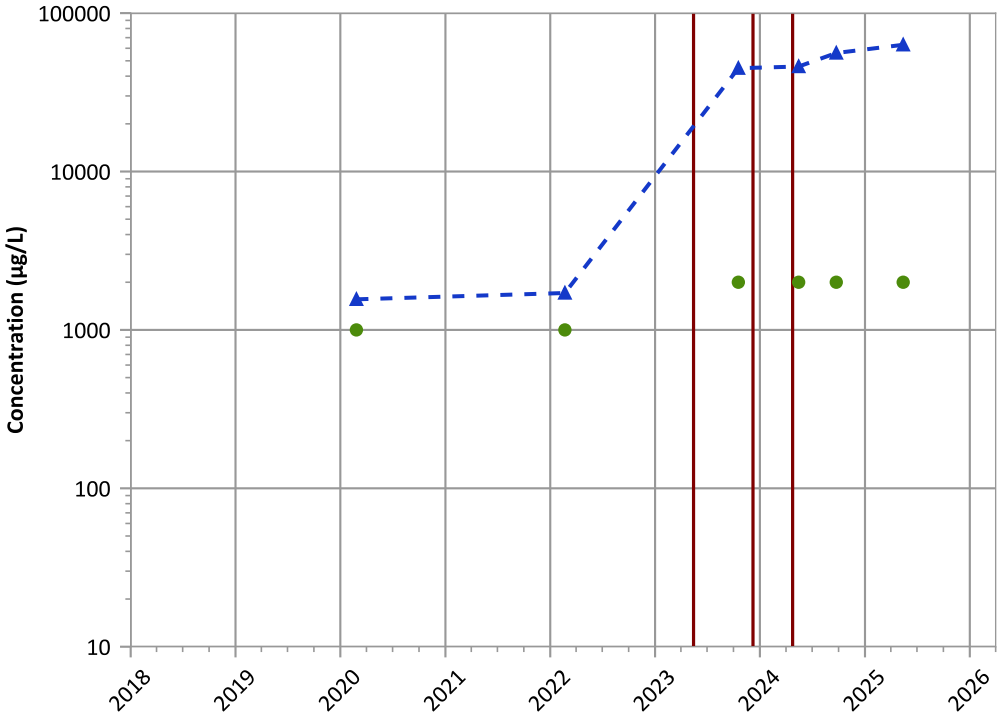
PTX06-1197 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Dissolved Organic Carbon (DOC) Trend

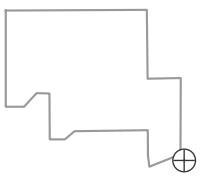


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

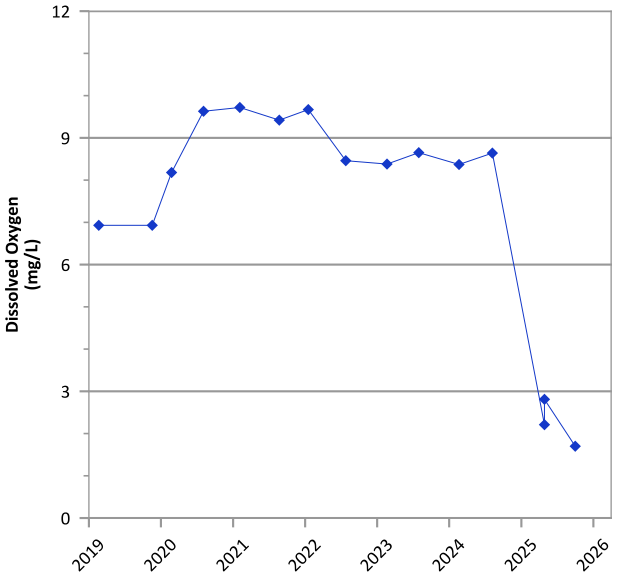
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/26/2020 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

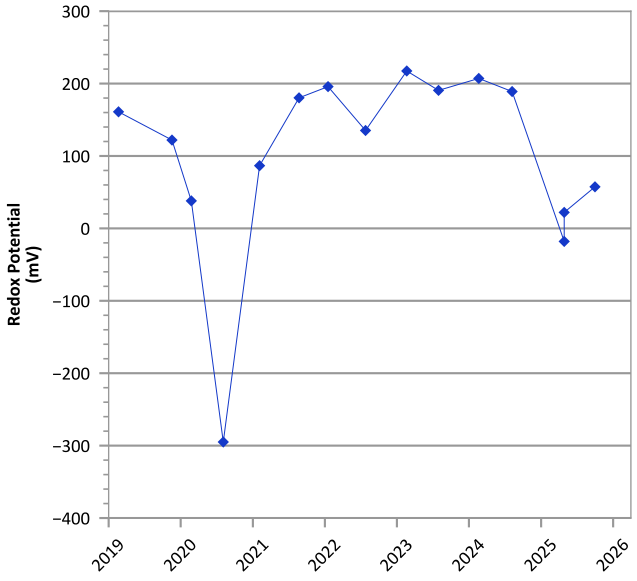
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

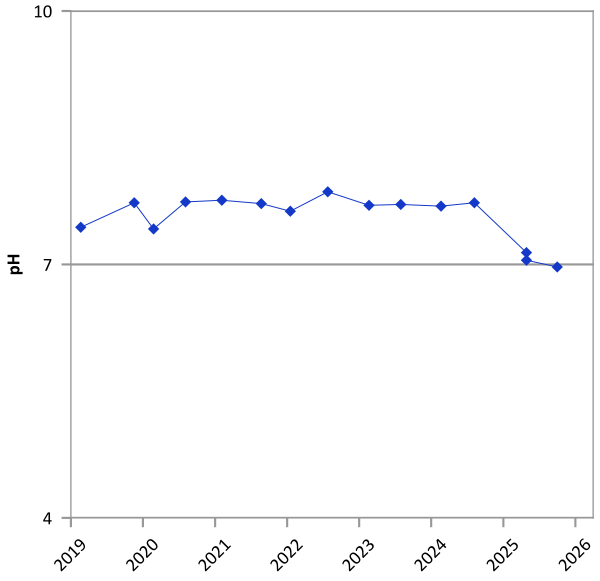
Well Location

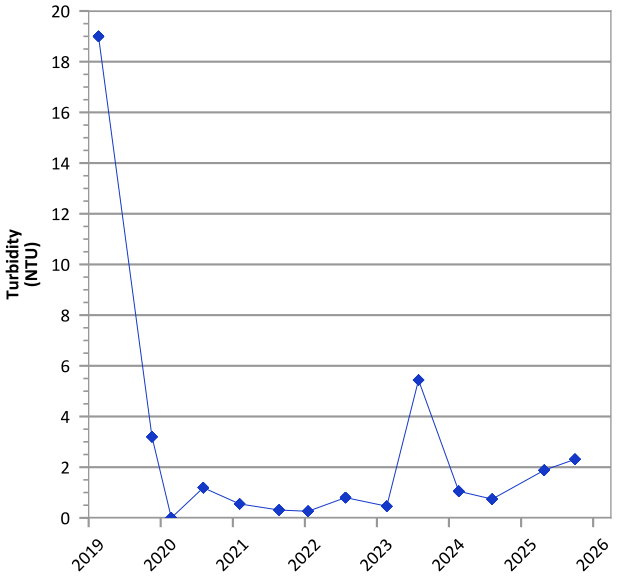


PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

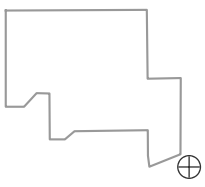






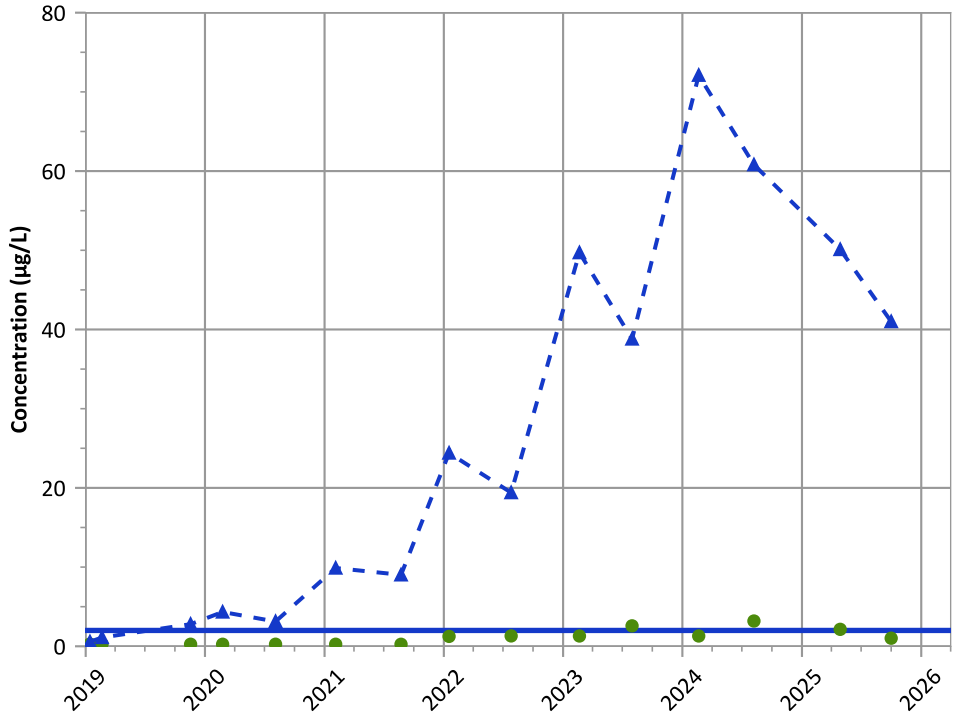


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



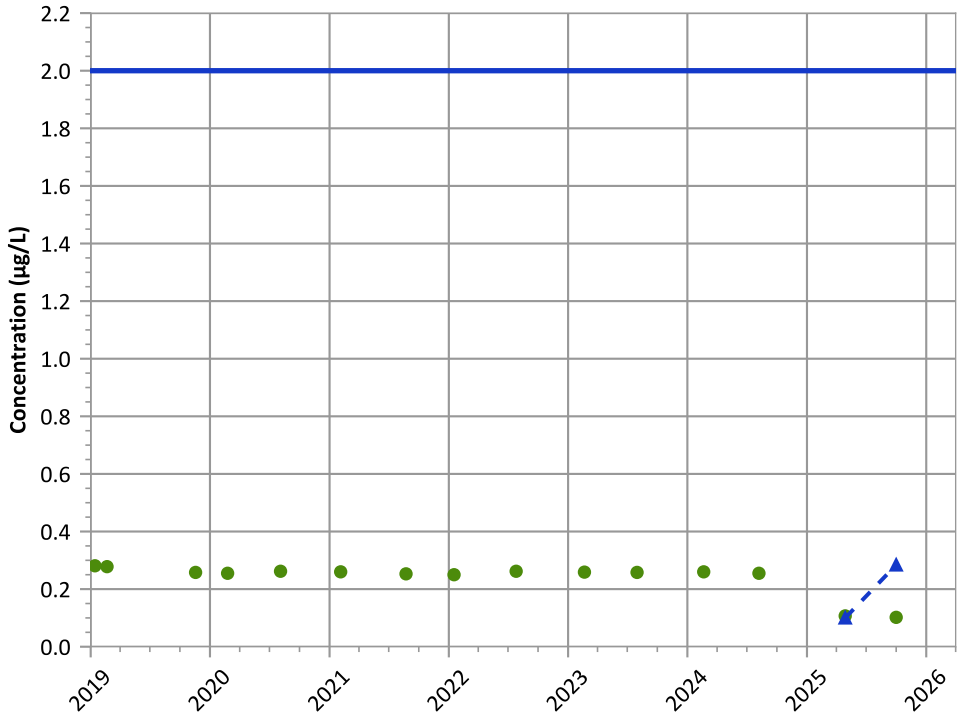
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

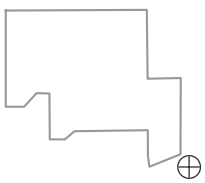


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/14/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

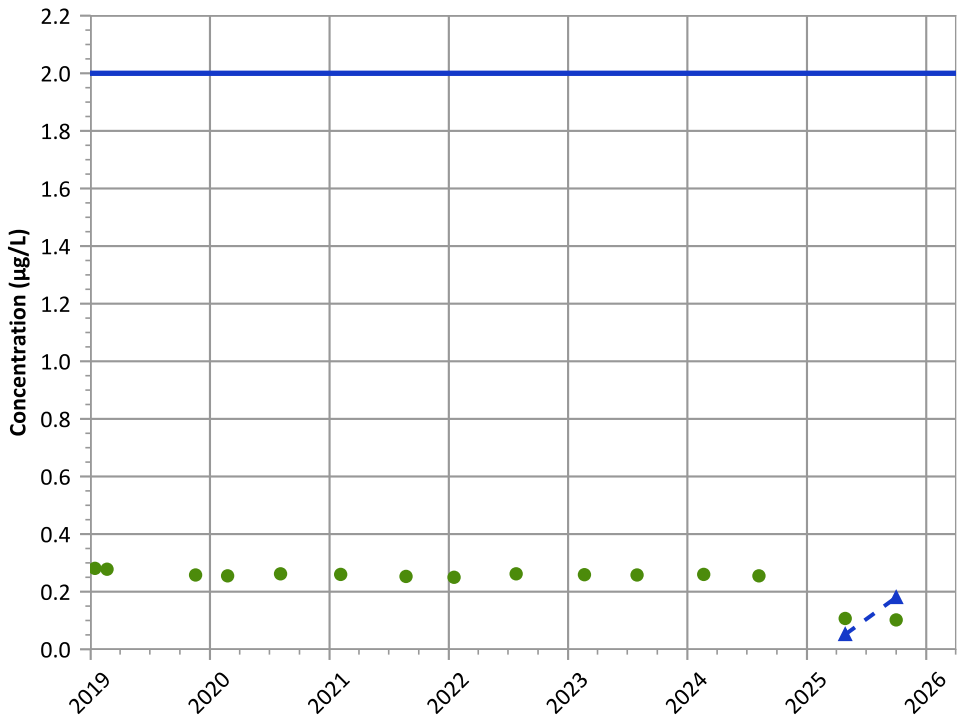
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



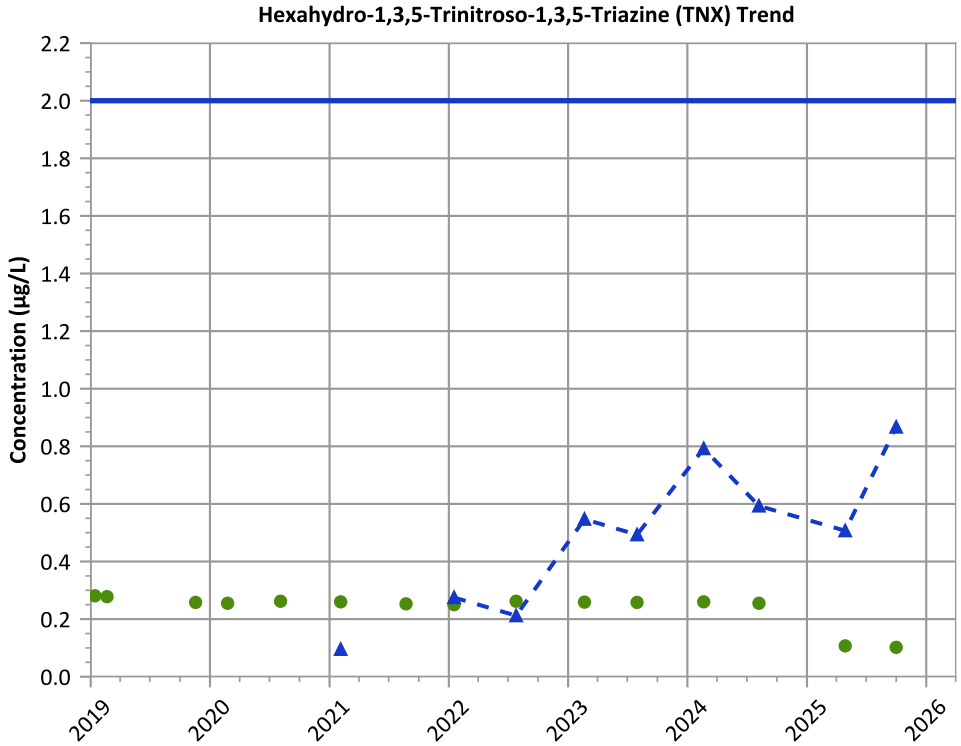
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

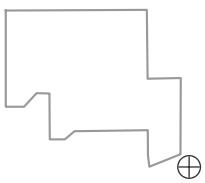


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/14/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

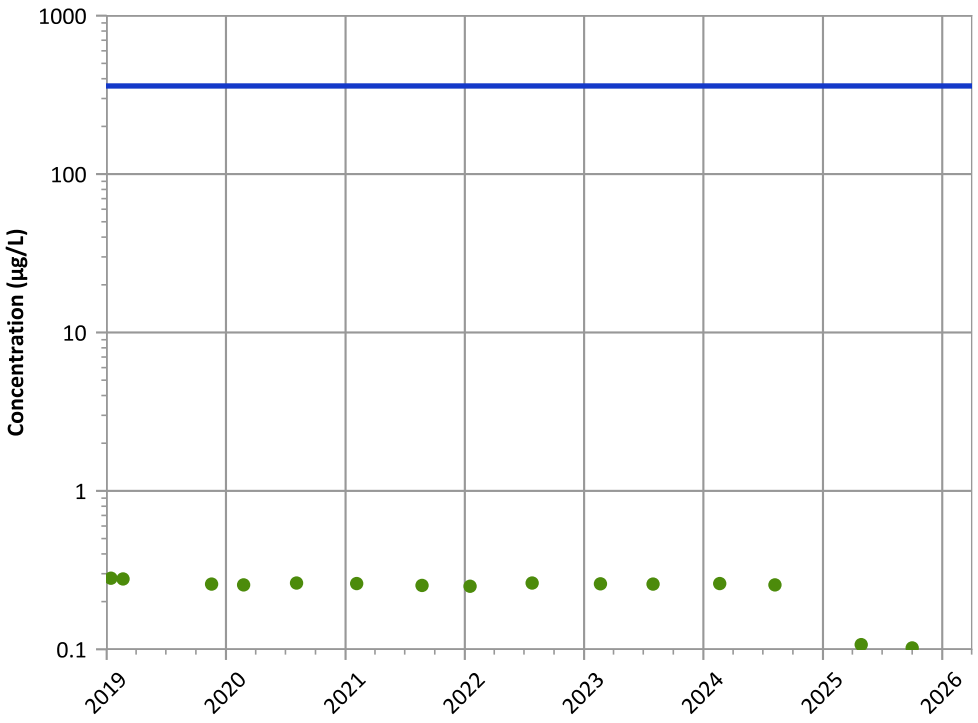
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



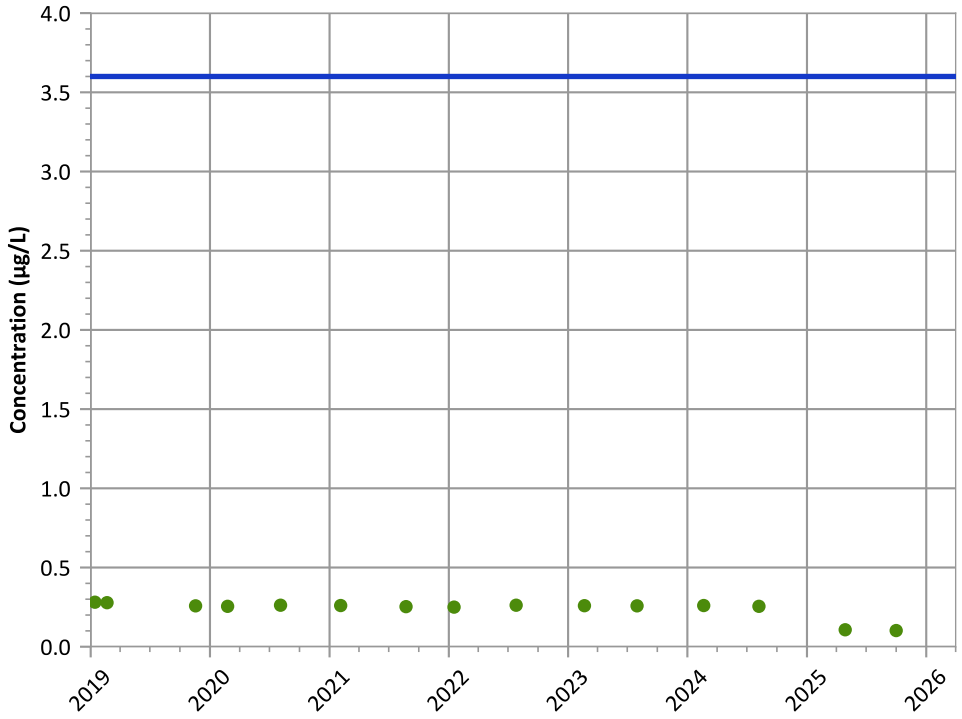
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

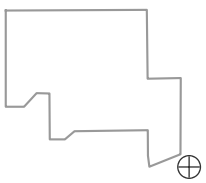


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/14/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

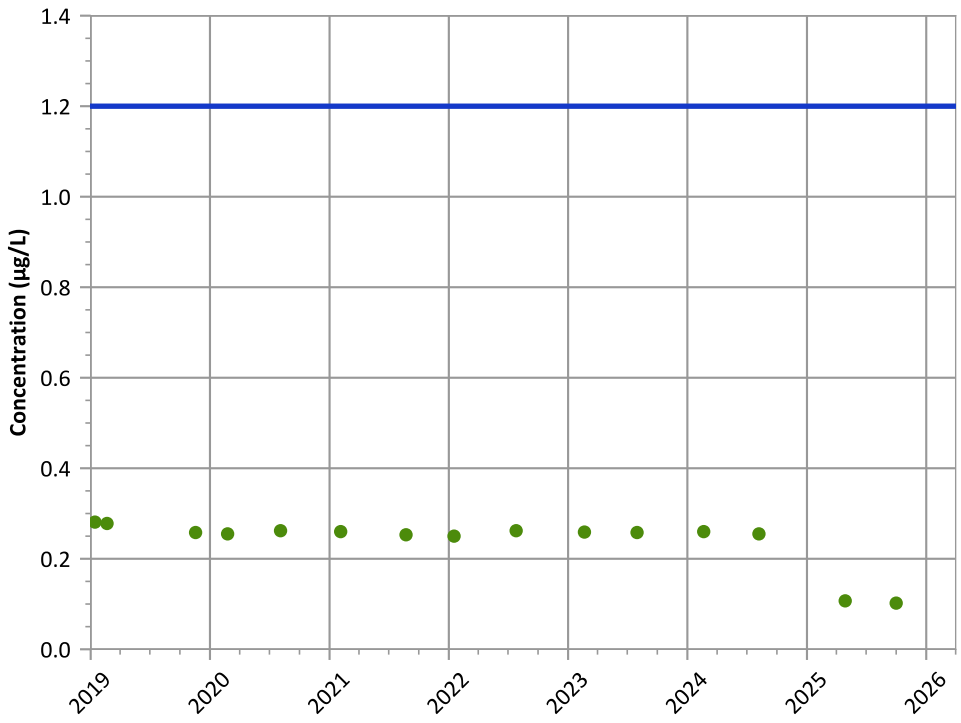
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



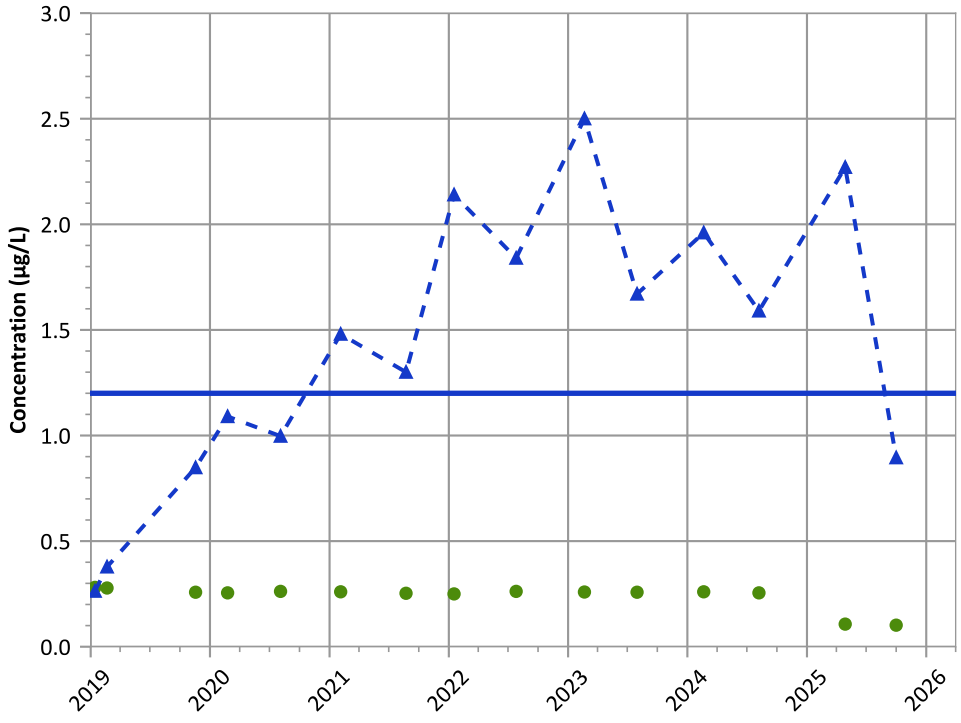
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

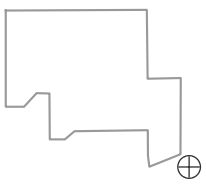


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/14/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

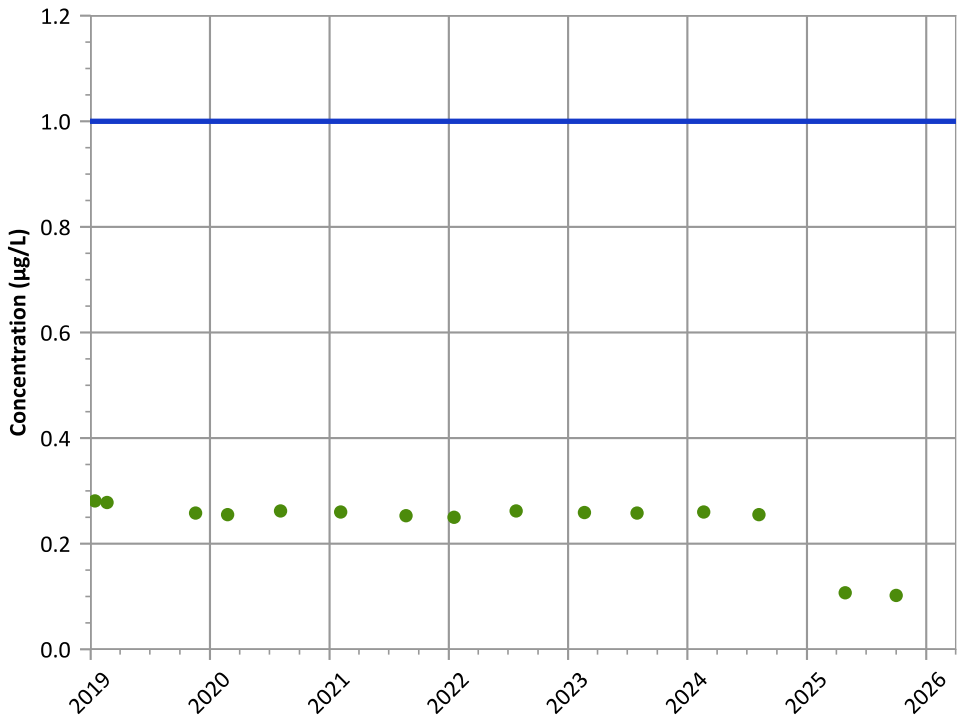
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



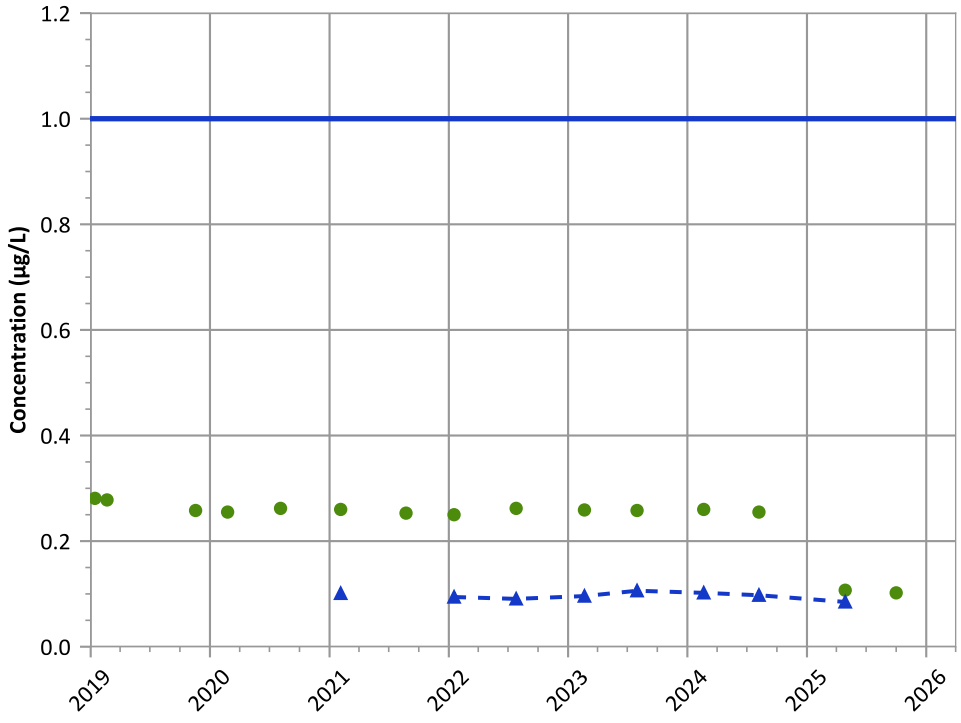
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

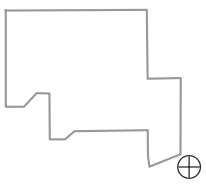


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/14/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

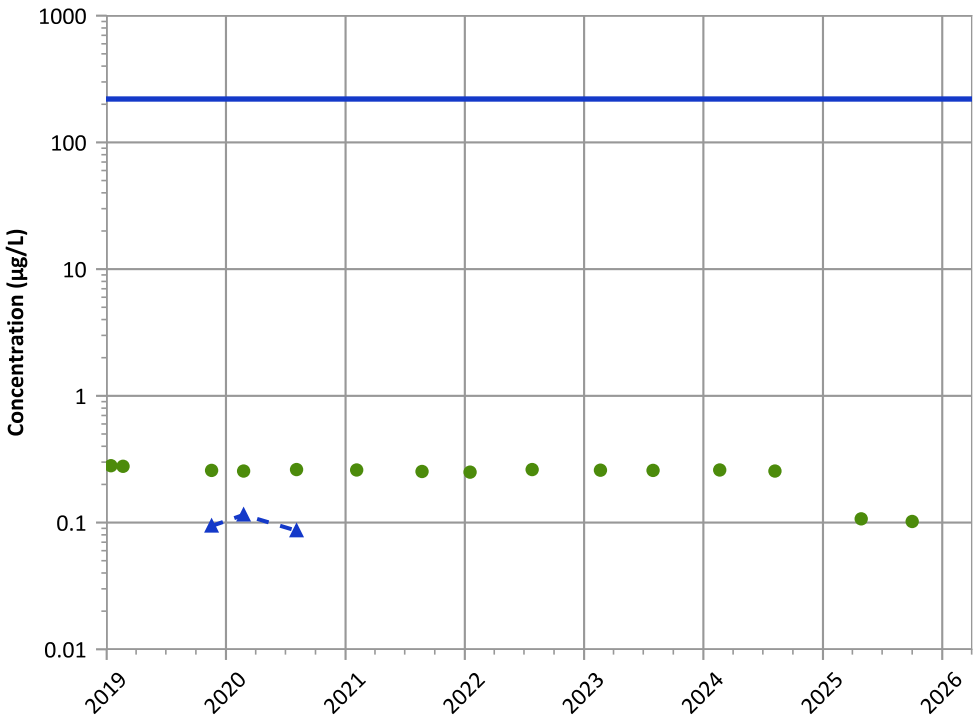
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



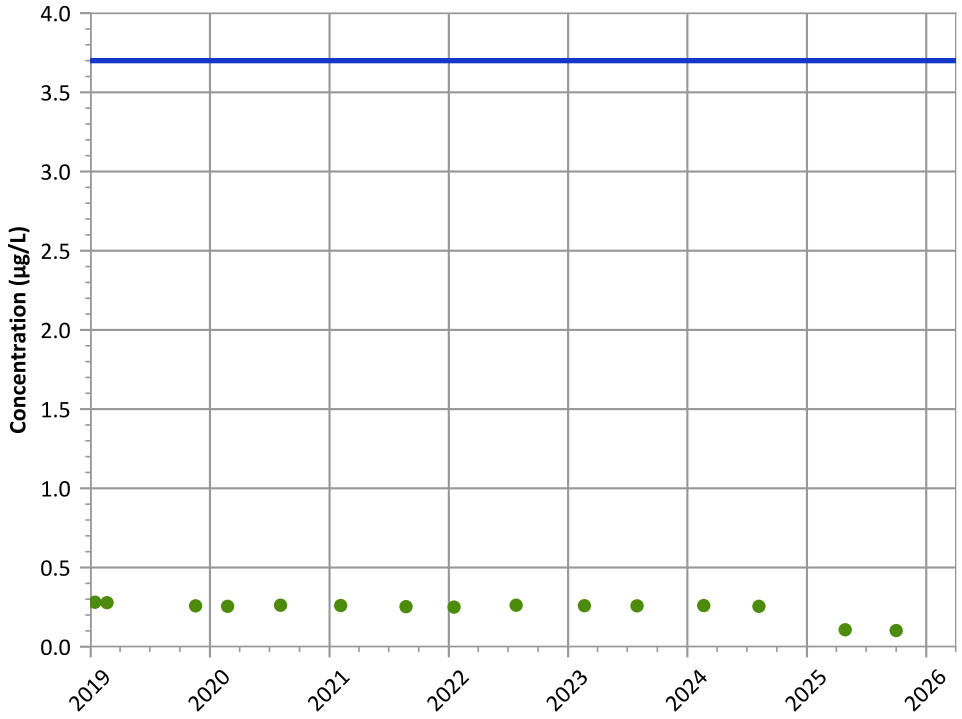
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

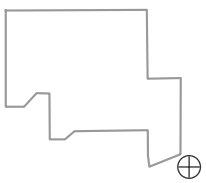


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/14/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

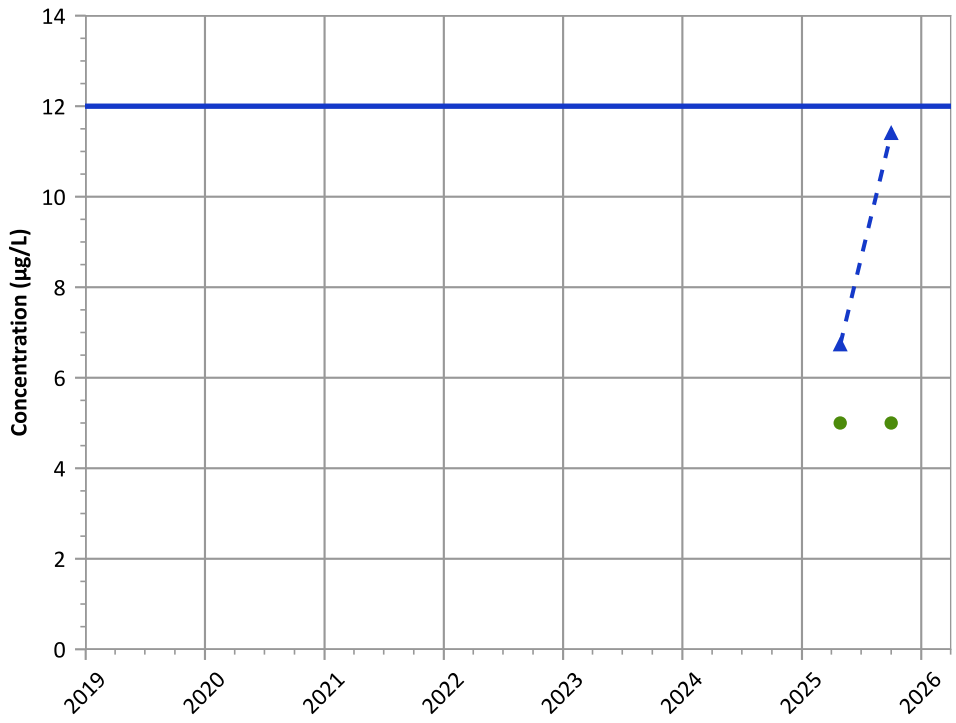
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



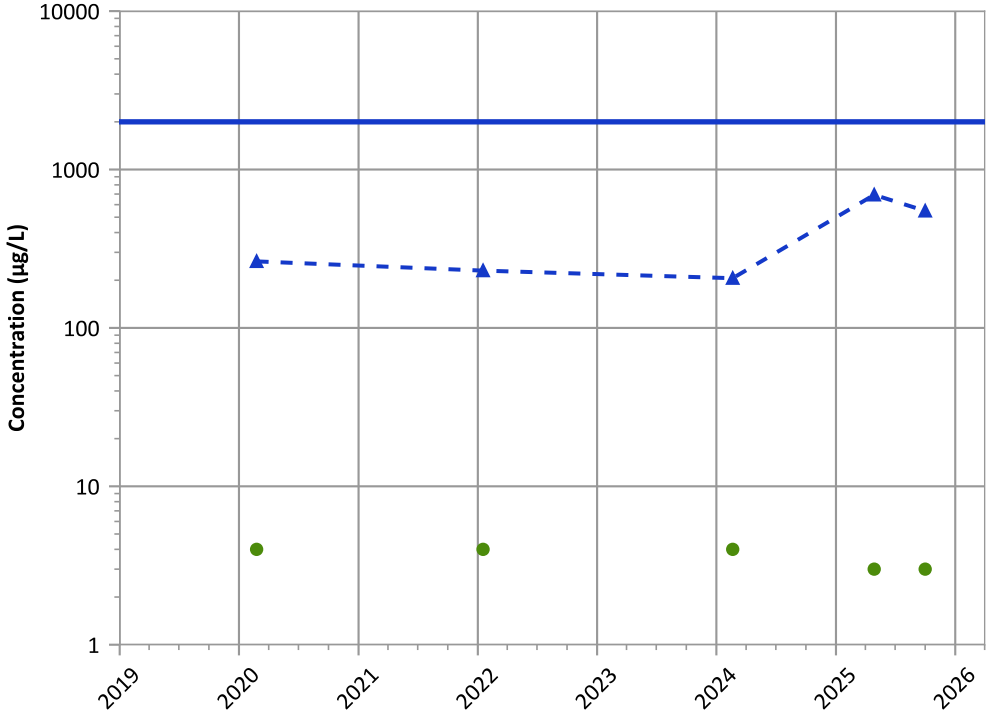
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Barium Trend

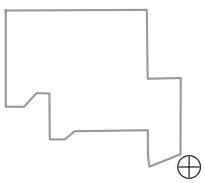


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2025 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

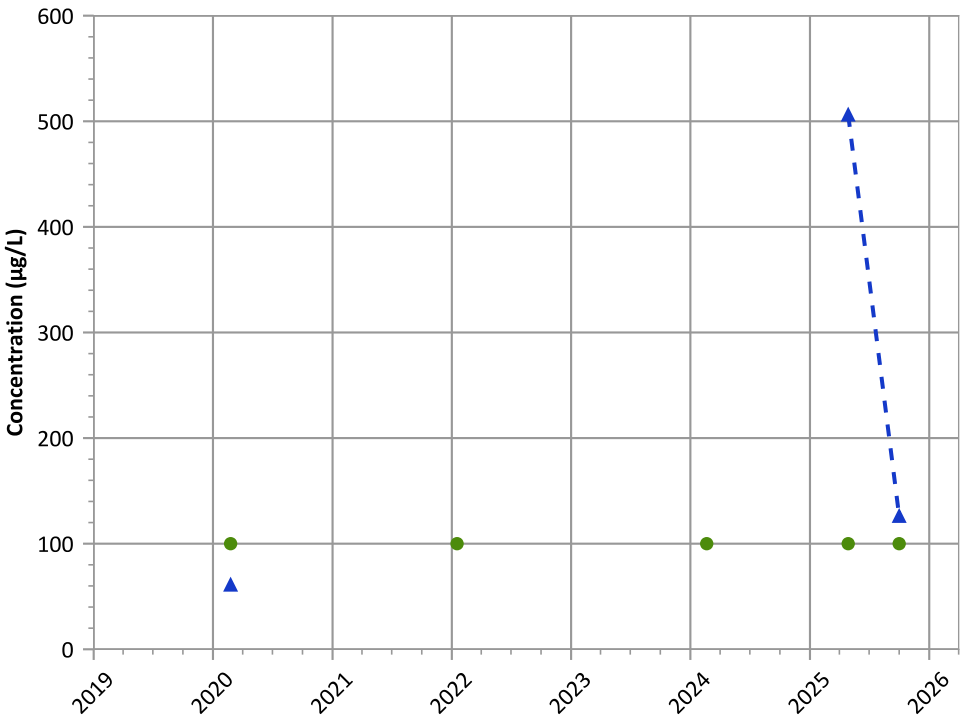
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



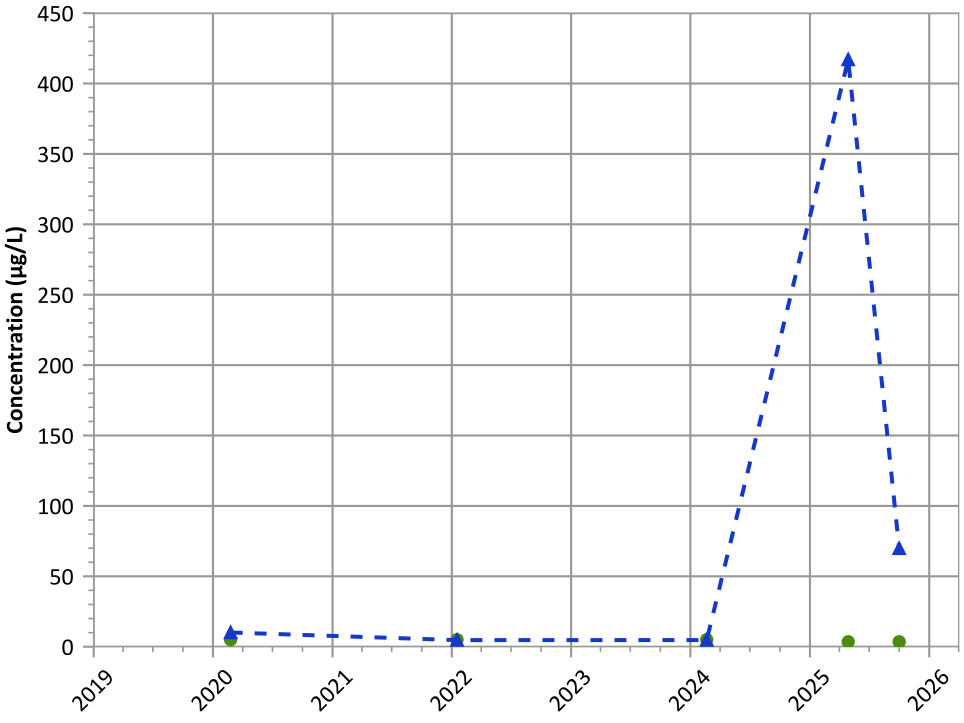
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

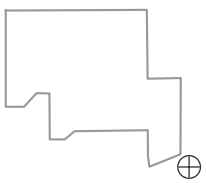


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/2020 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

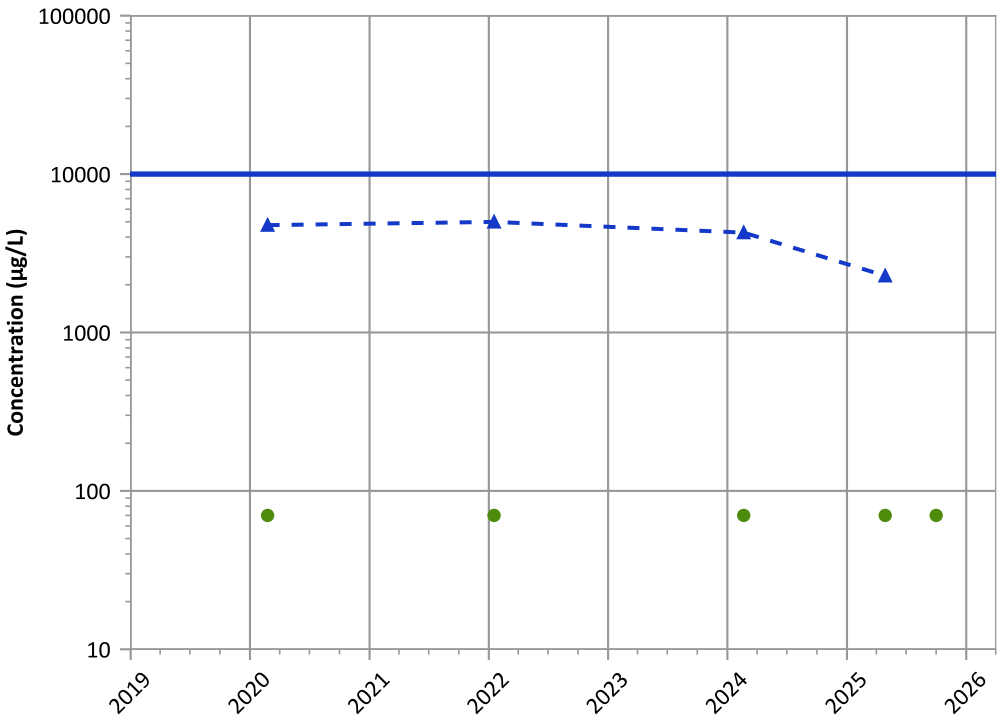
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



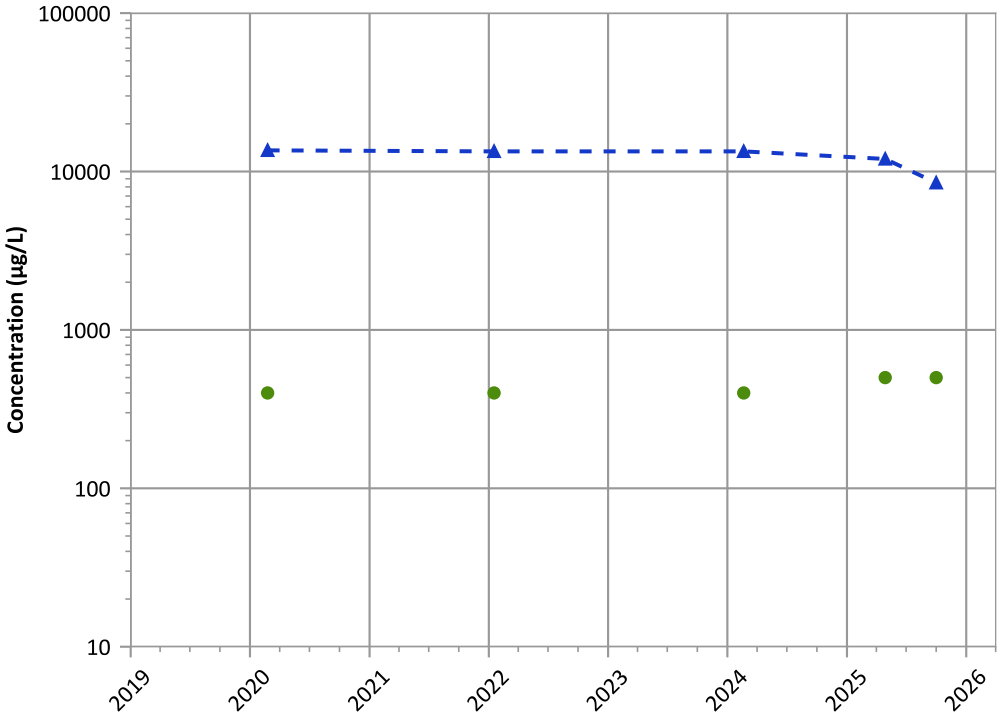
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

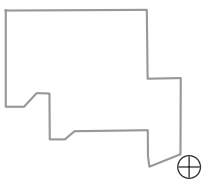


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/2020 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

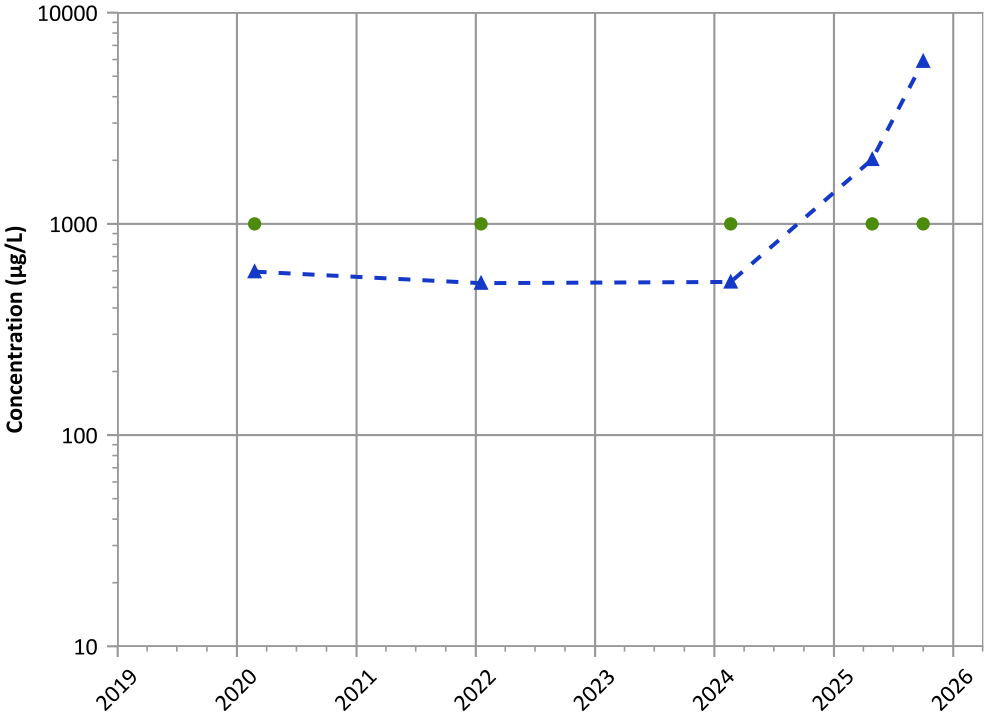
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



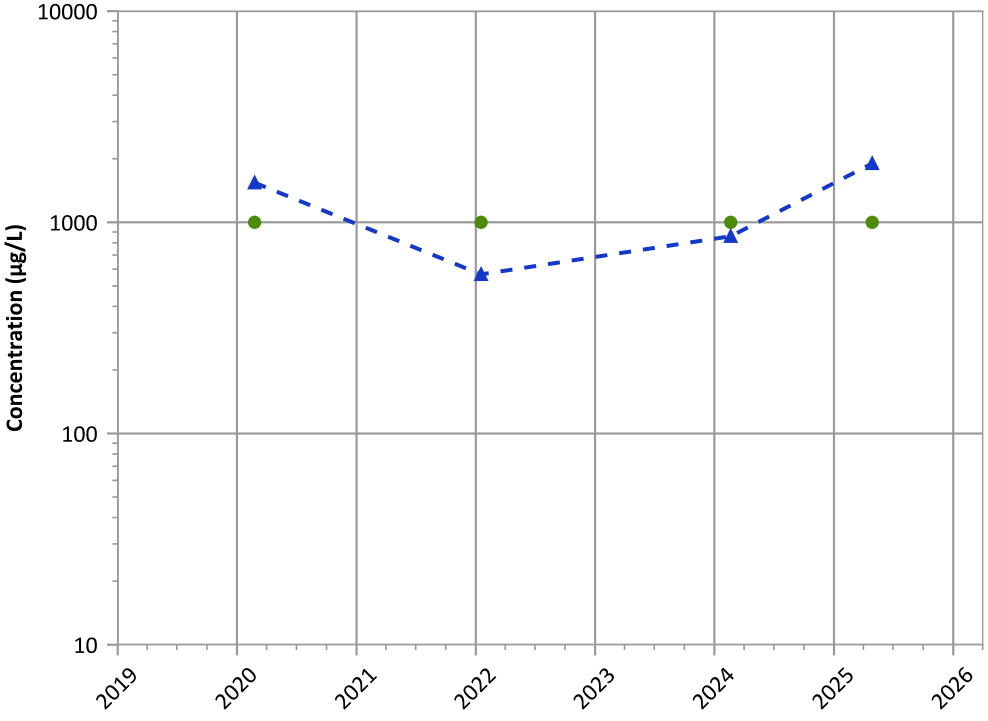
PTX06-1201 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

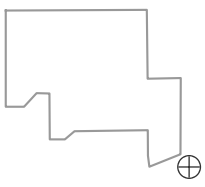


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

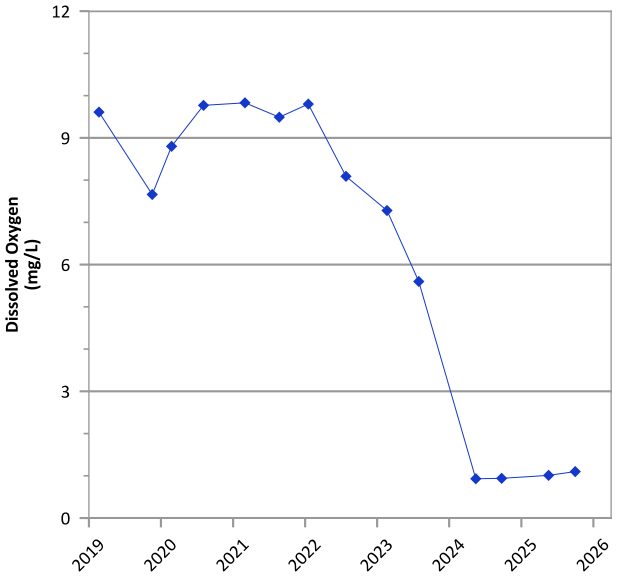
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/2020 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

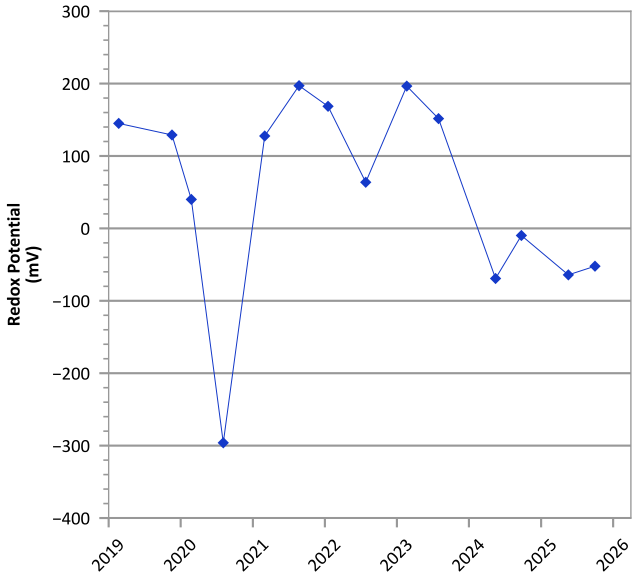
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

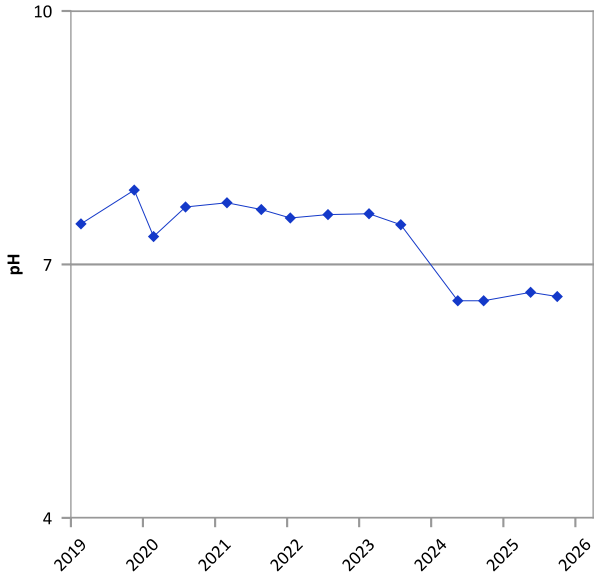
Well Location

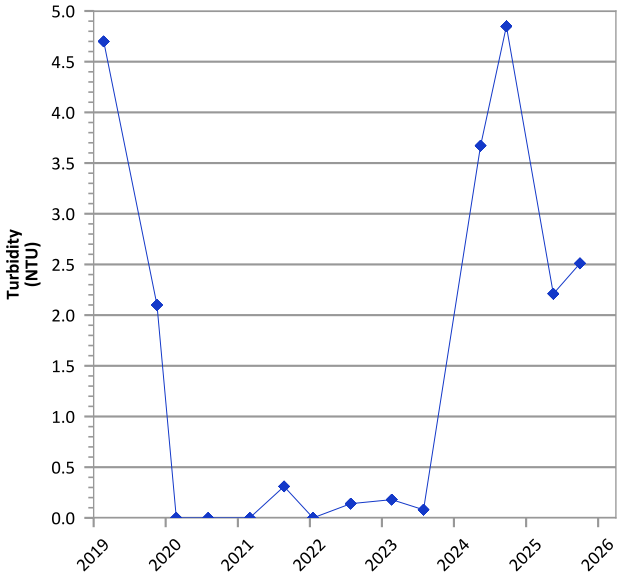


PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

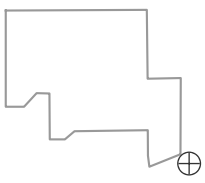






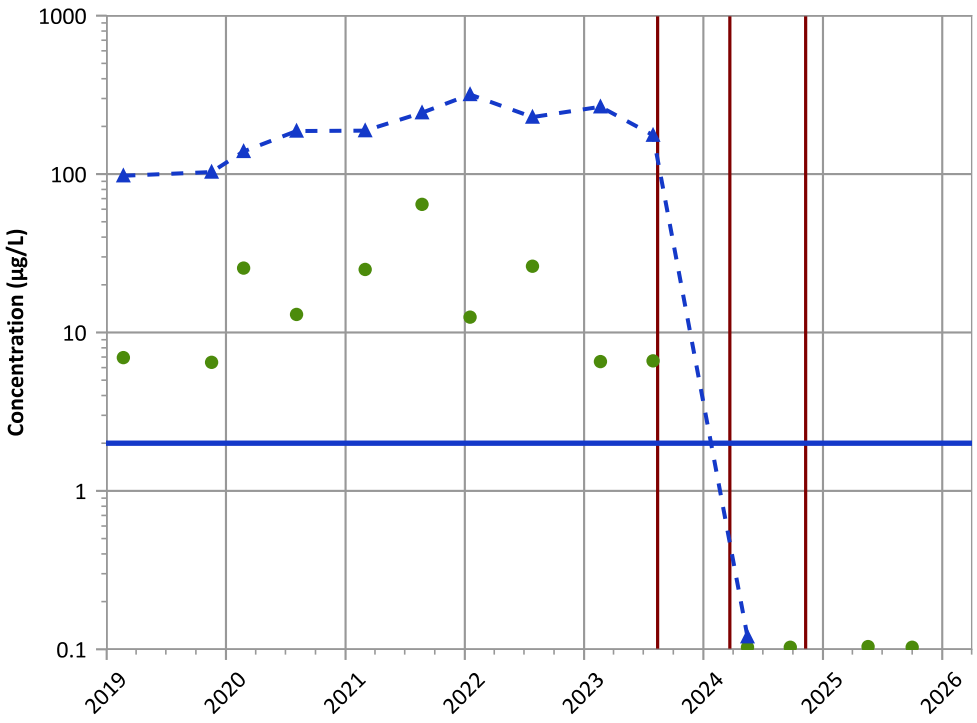


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



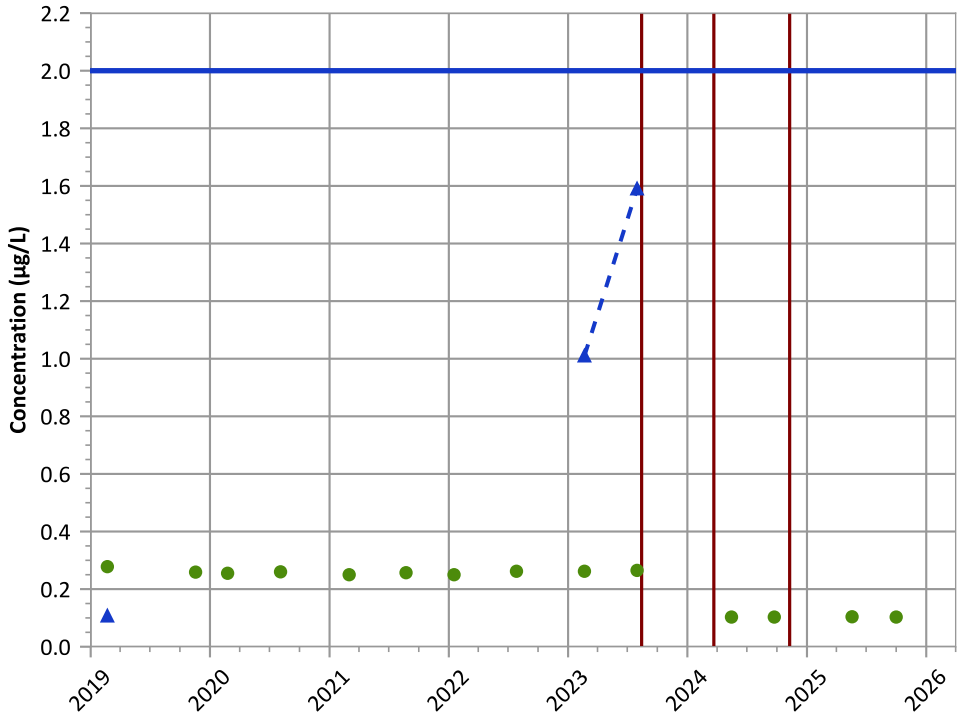
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

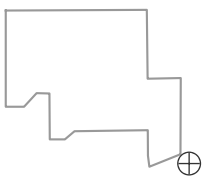


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

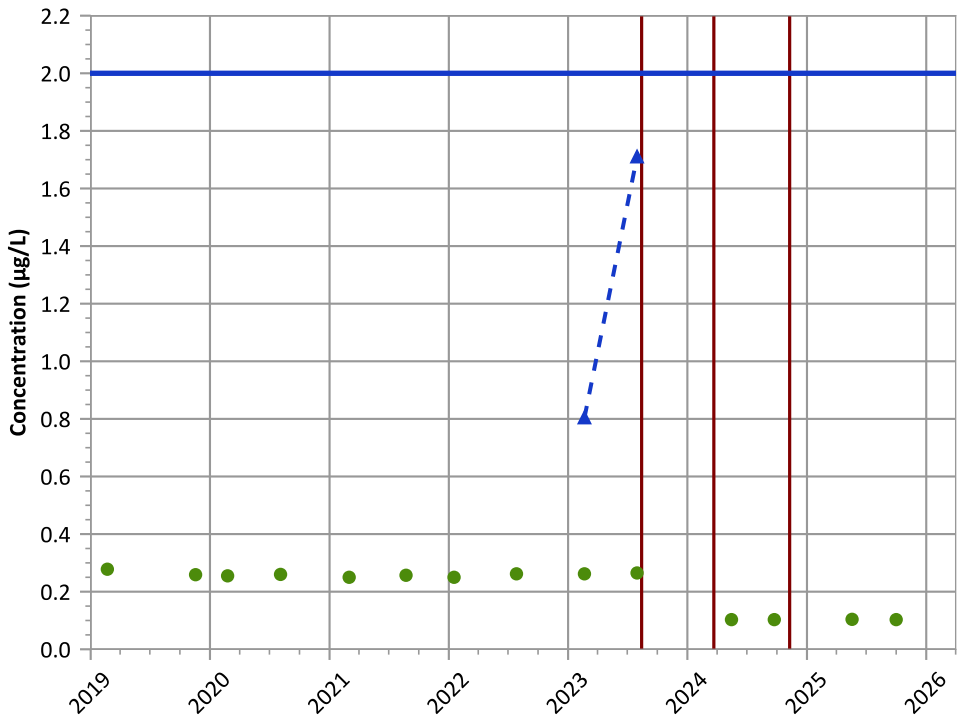
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



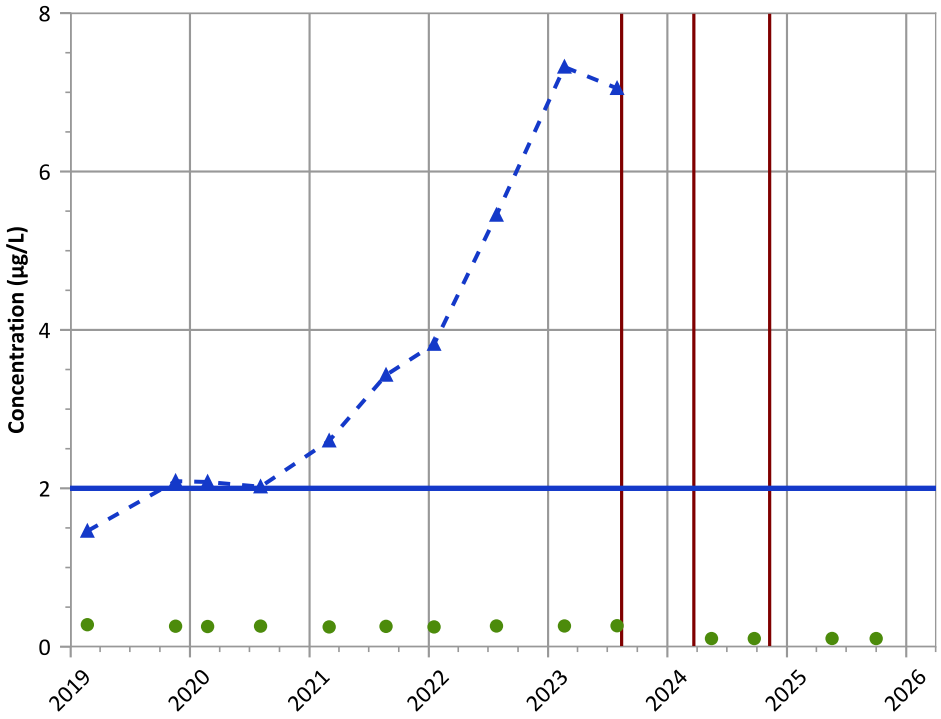
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

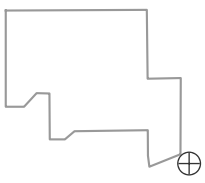


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

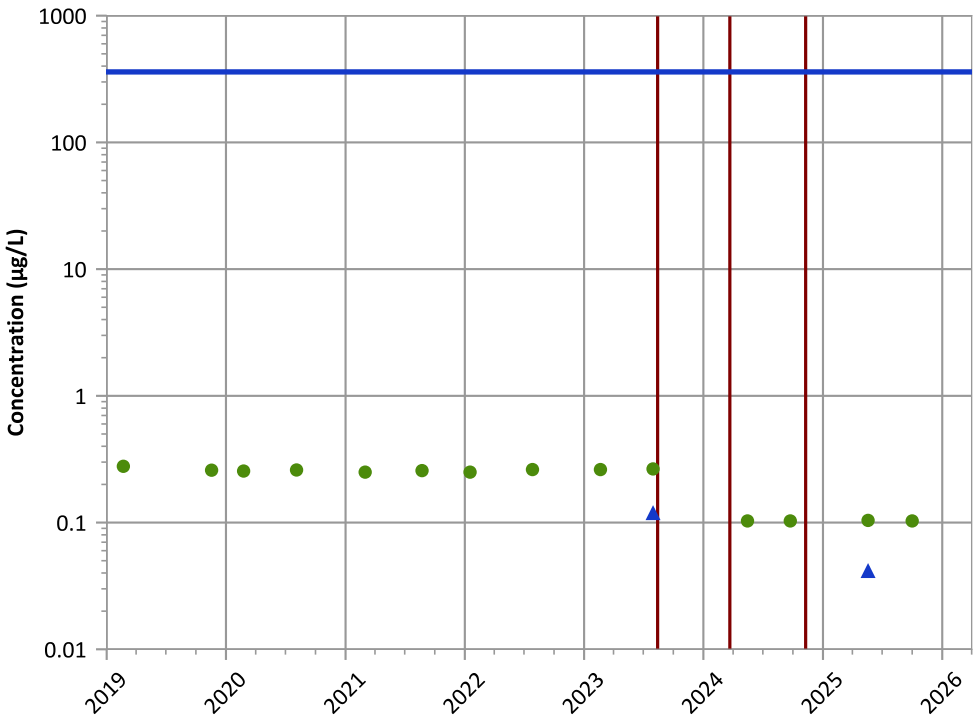
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



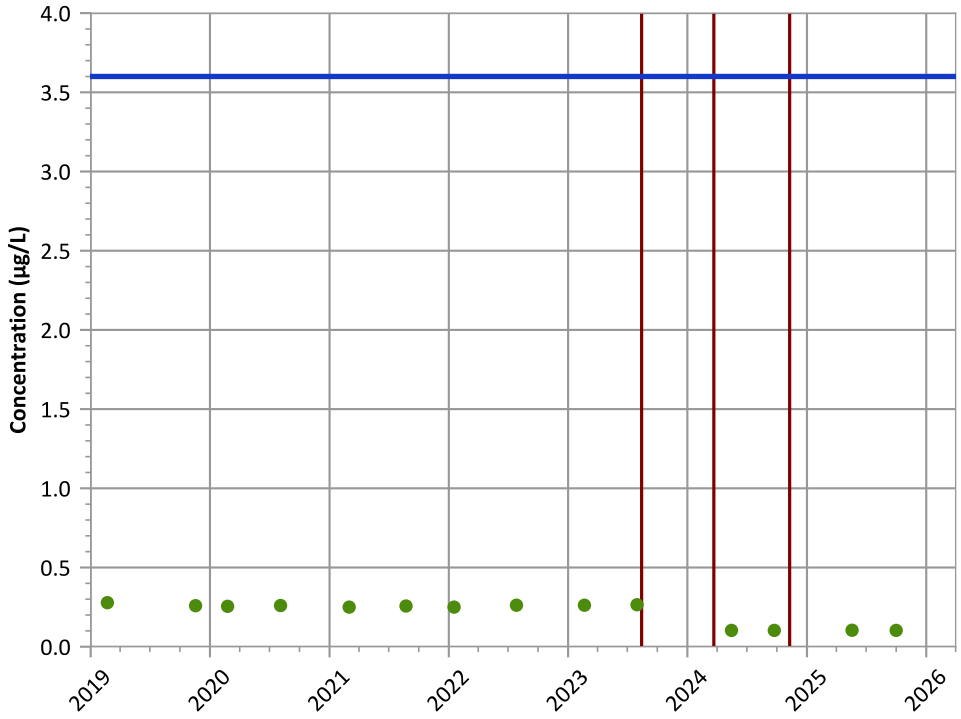
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

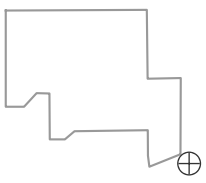


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

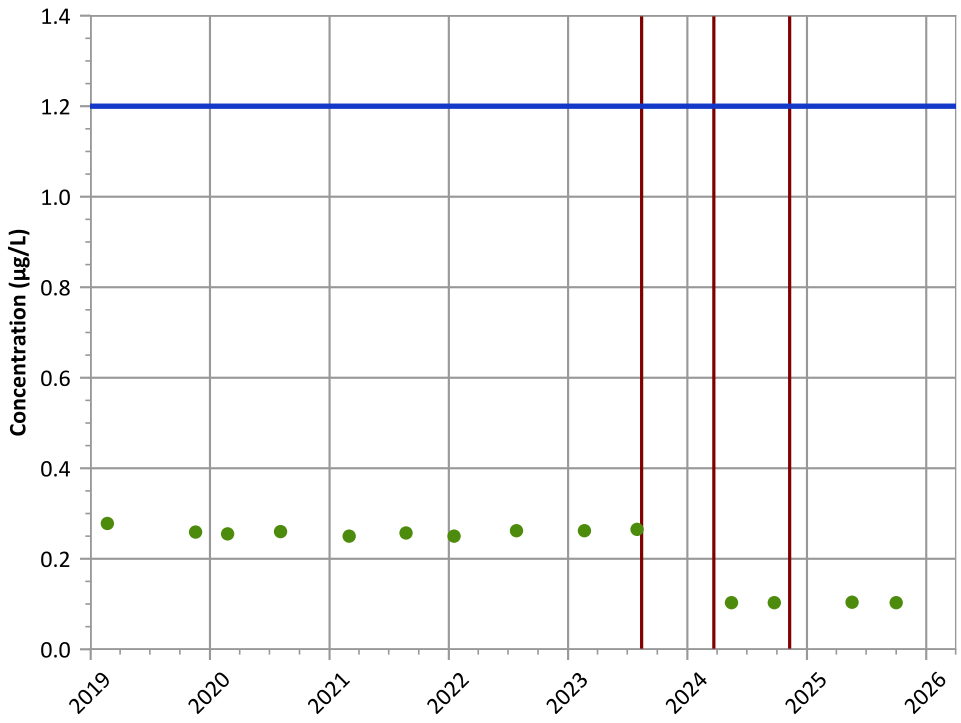
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



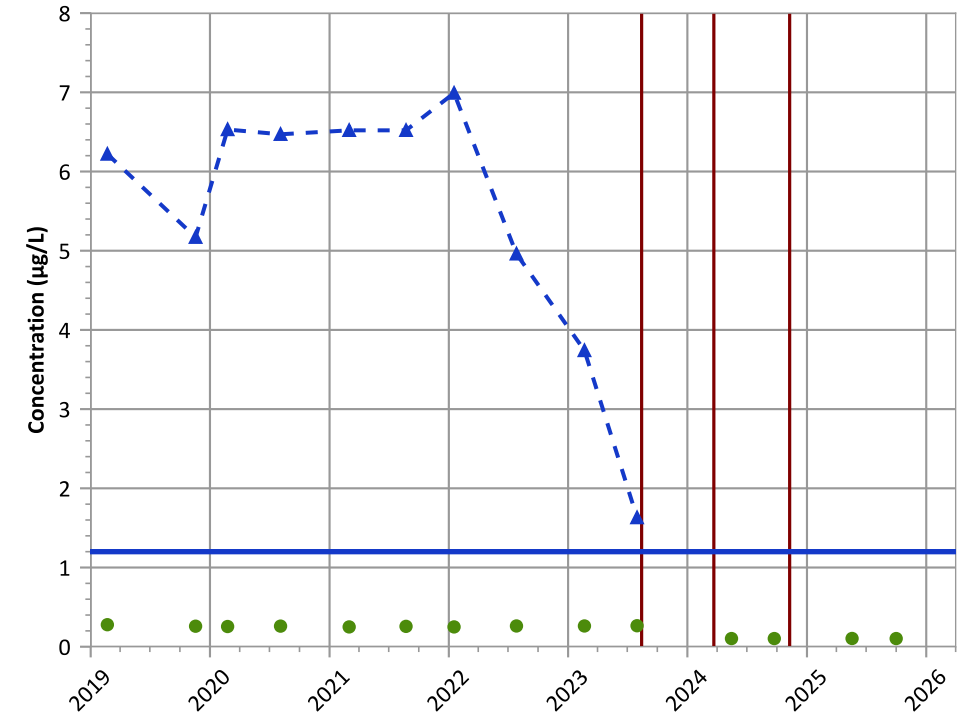
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

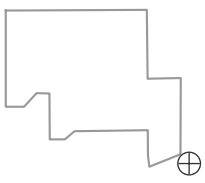


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

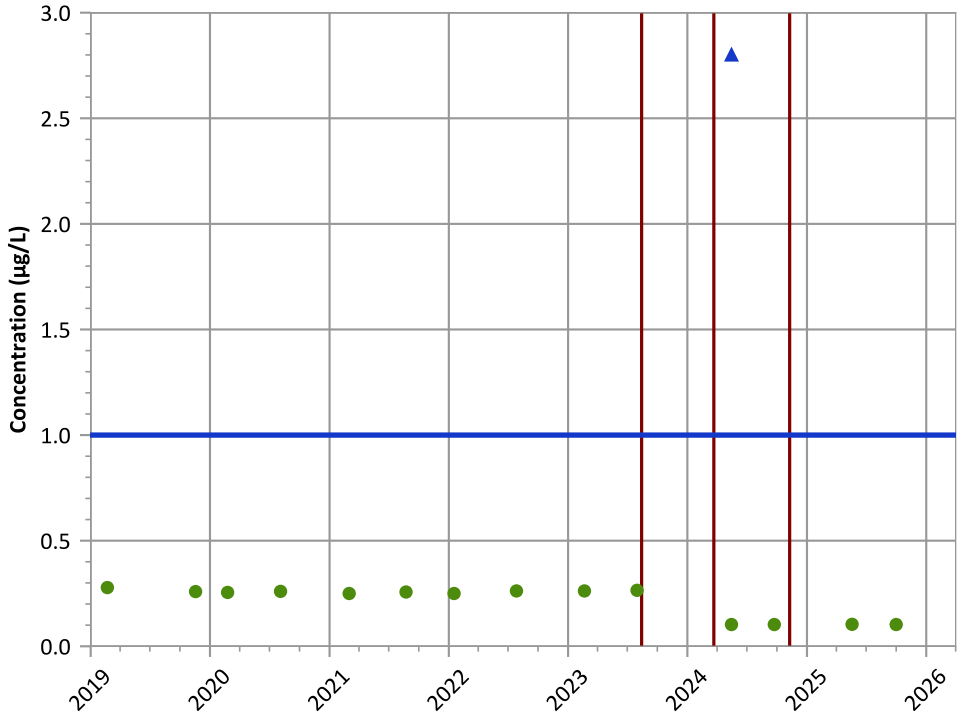
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



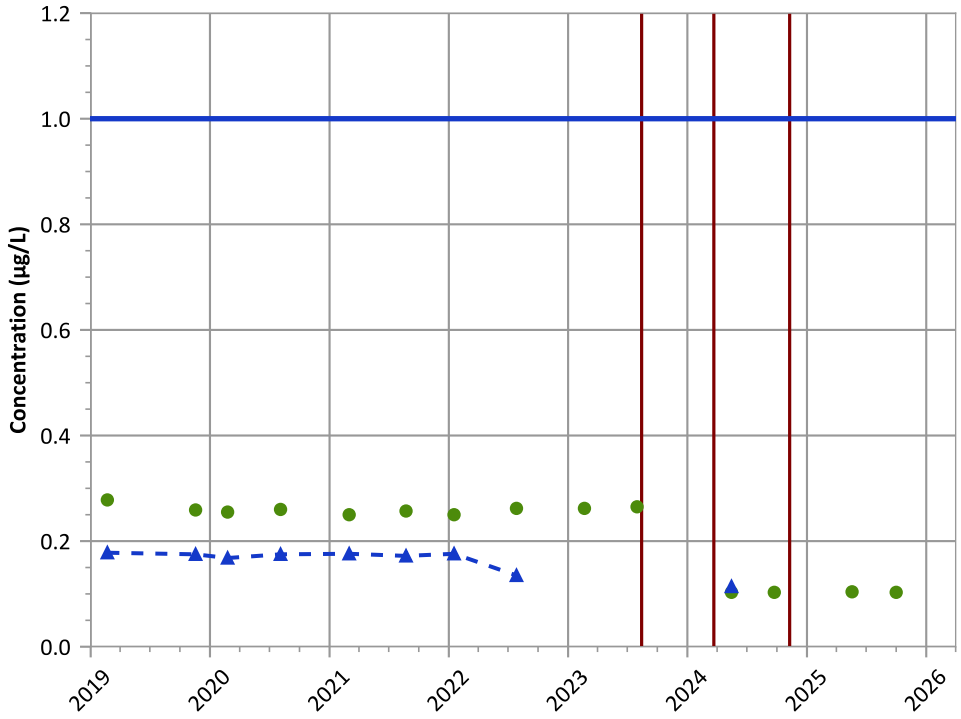
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

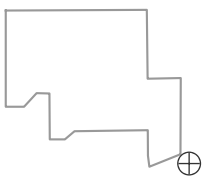


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

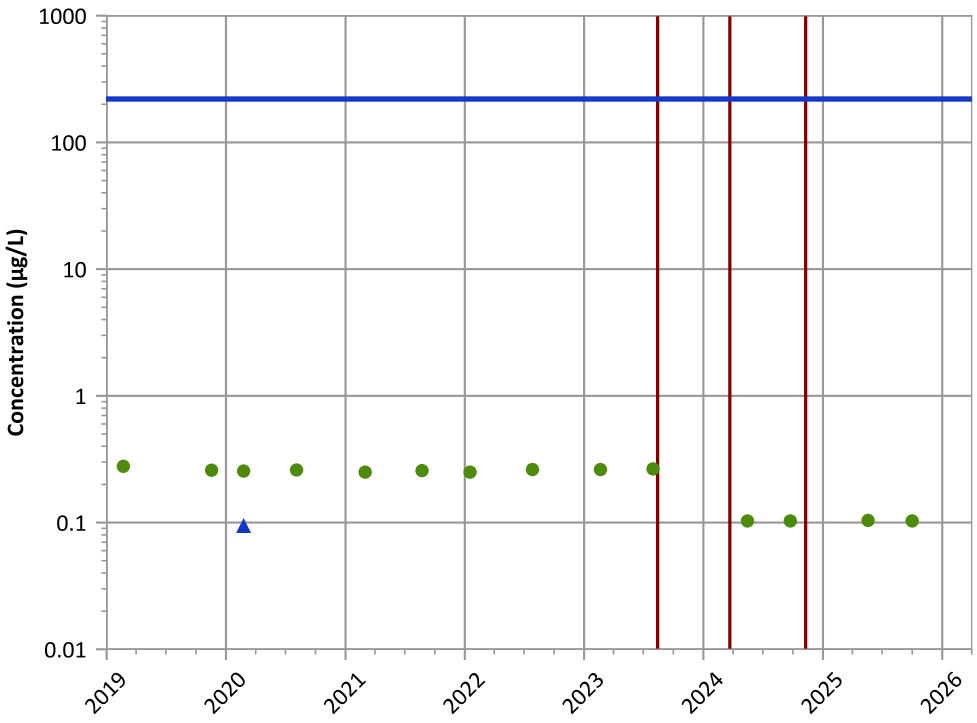
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



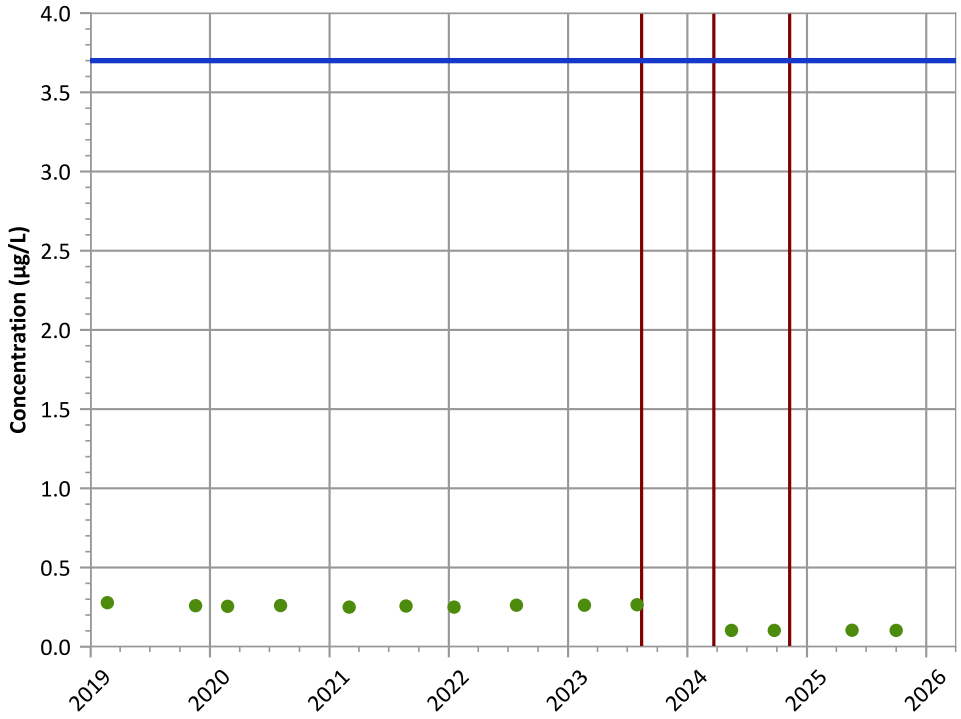
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

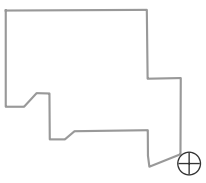


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/21/2019 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

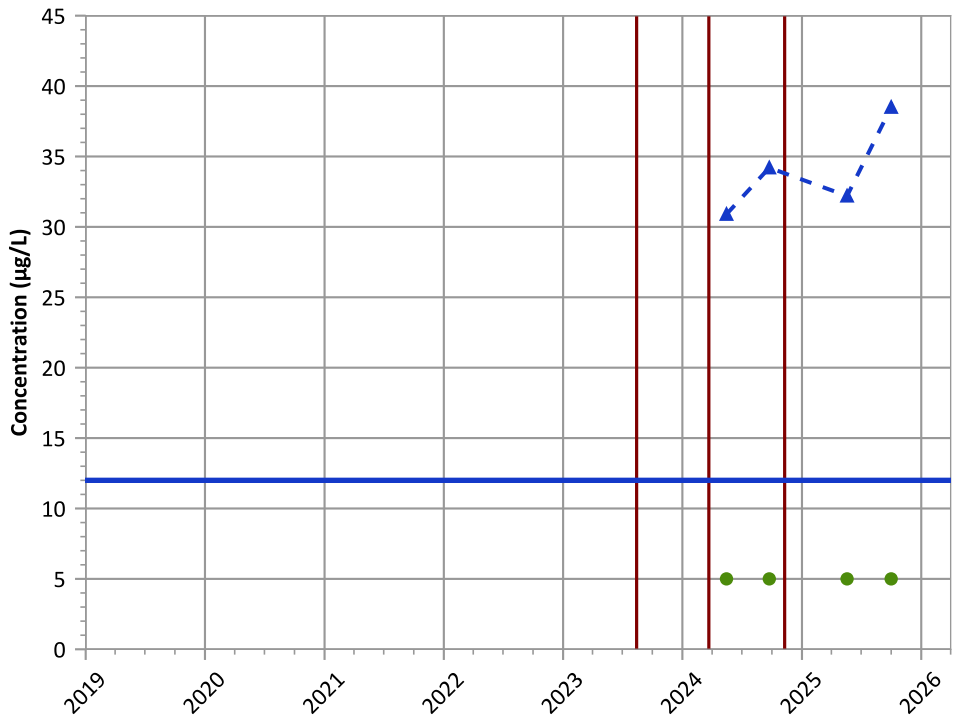
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



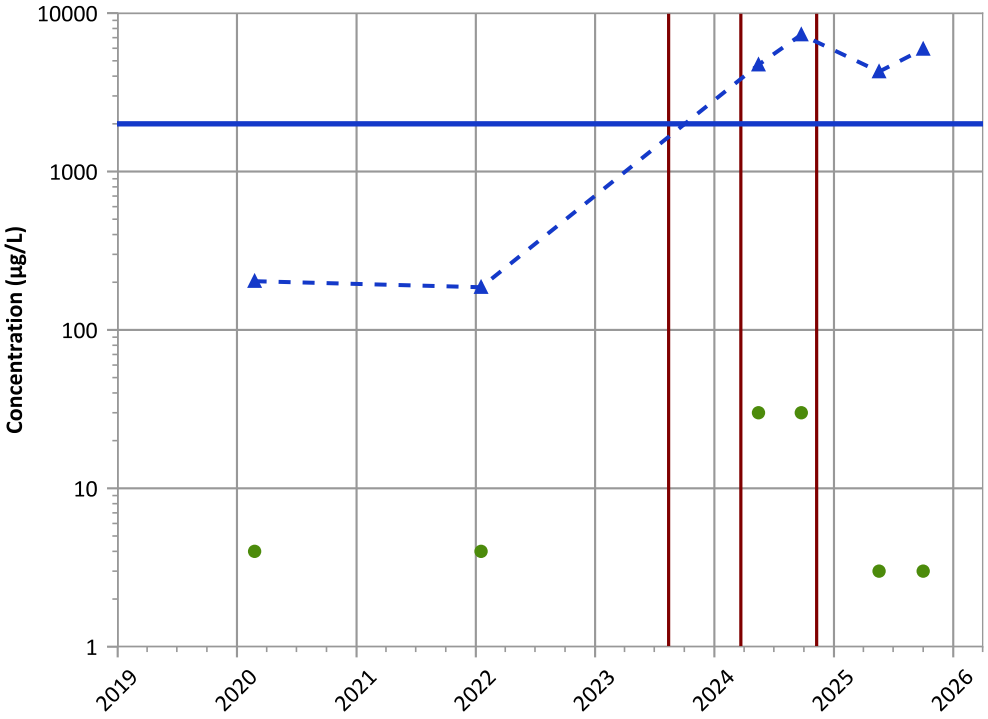
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Barium Trend

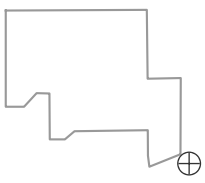


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/15/2024 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

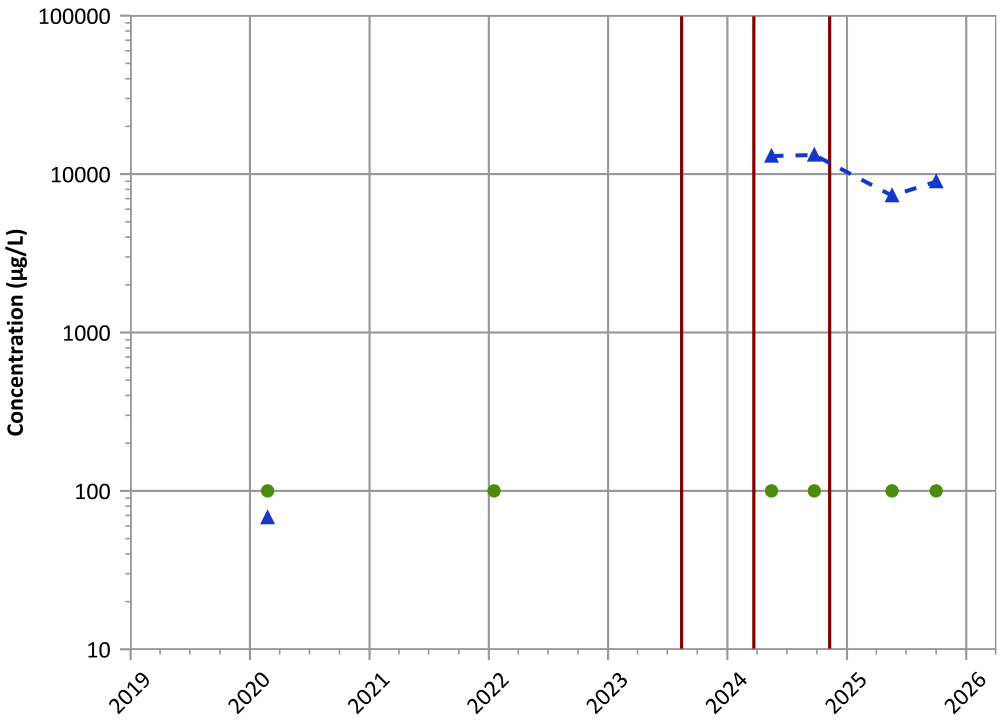
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



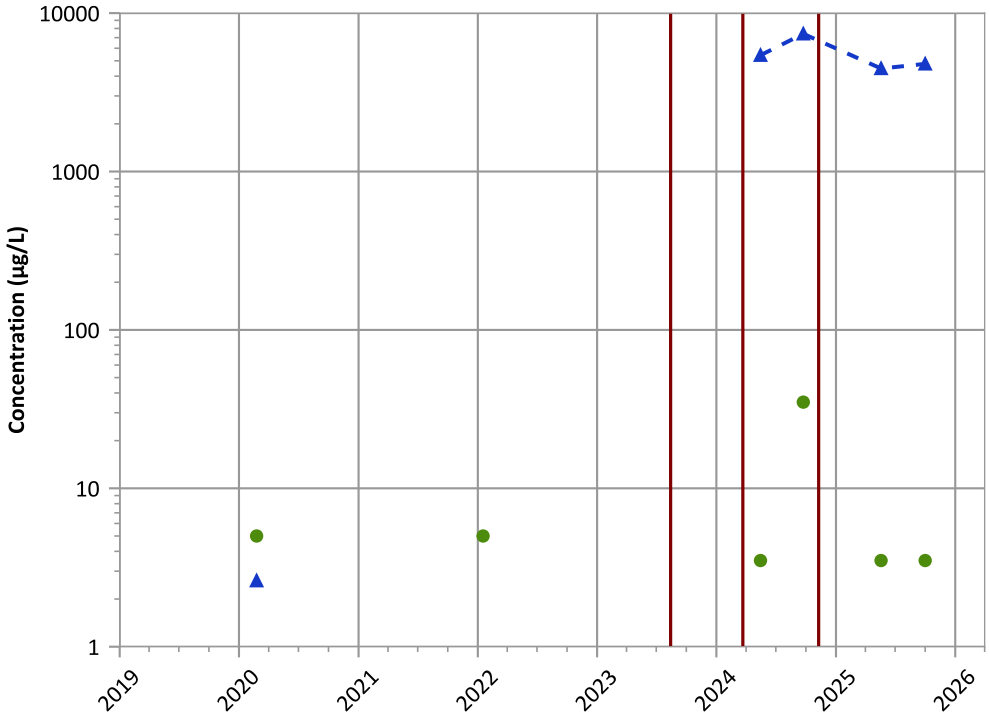
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Manganese Trend

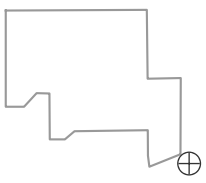


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/2020 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

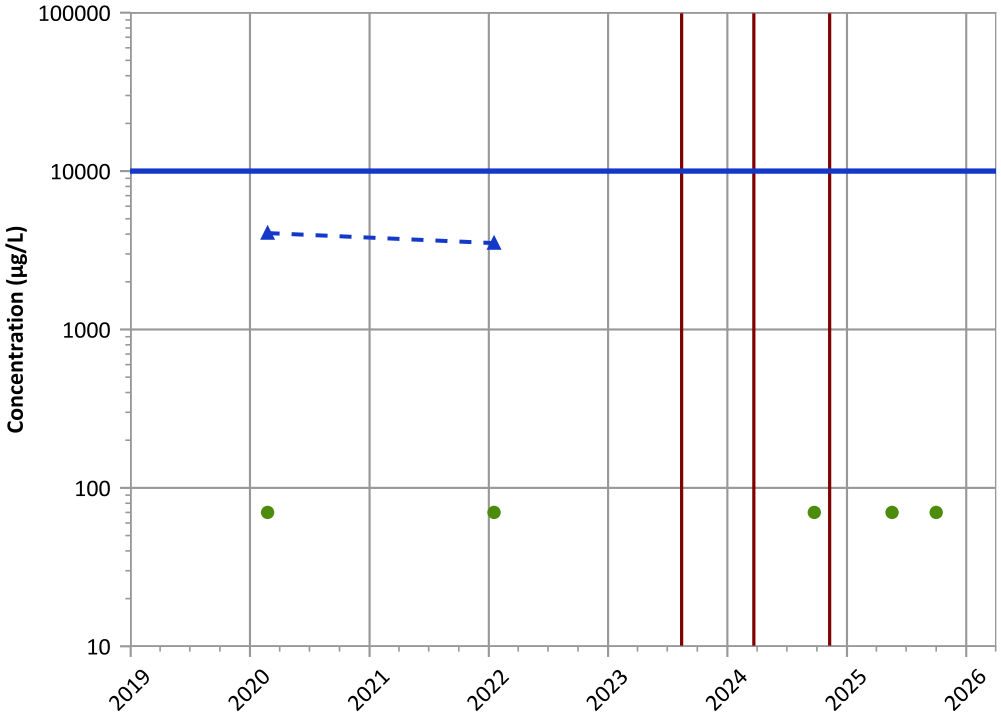
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



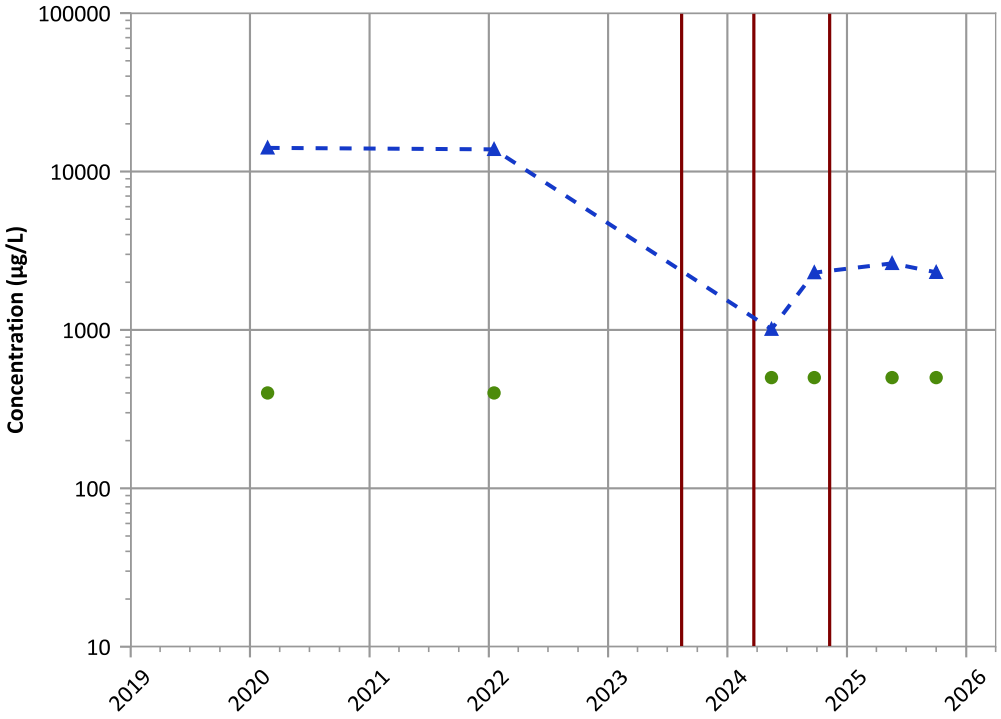
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

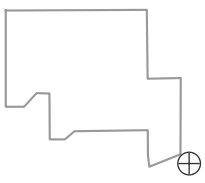


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/2020 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

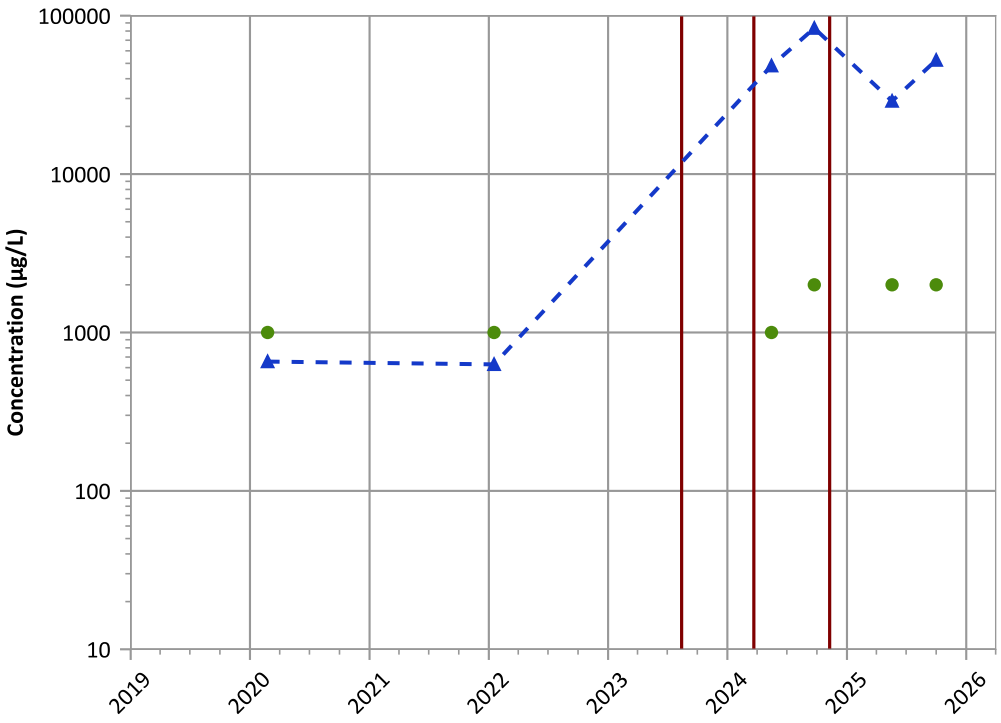
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



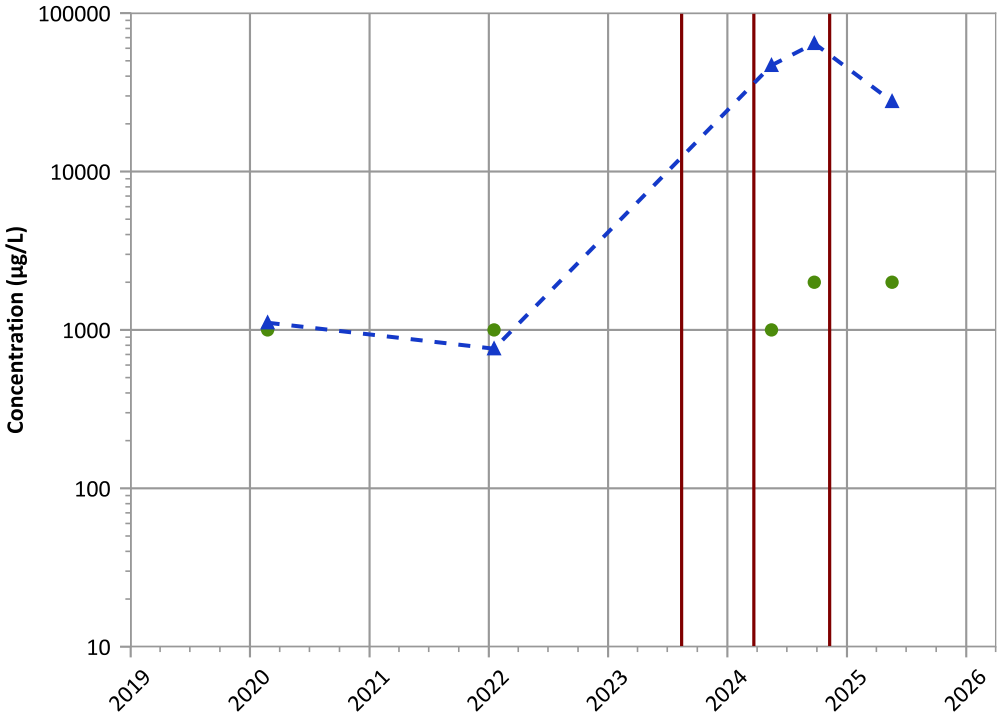
PTX06-1203 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Dissolved Organic Carbon (DOC) Trend

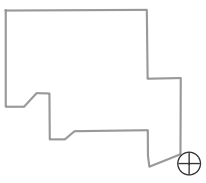


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

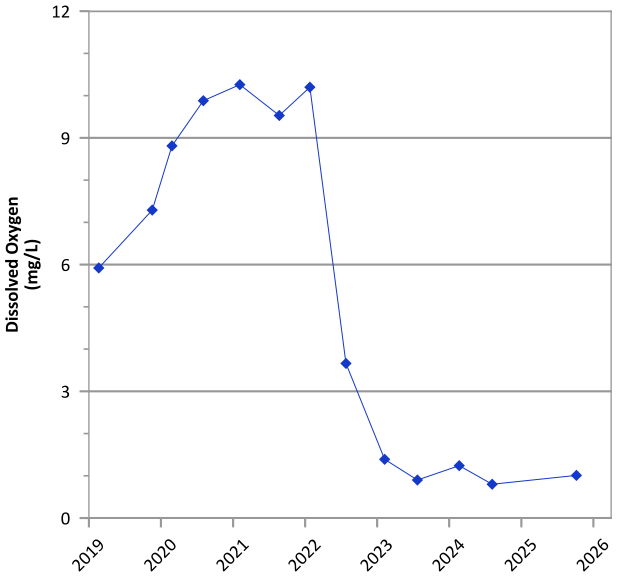
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/24/2020 to 10/01/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

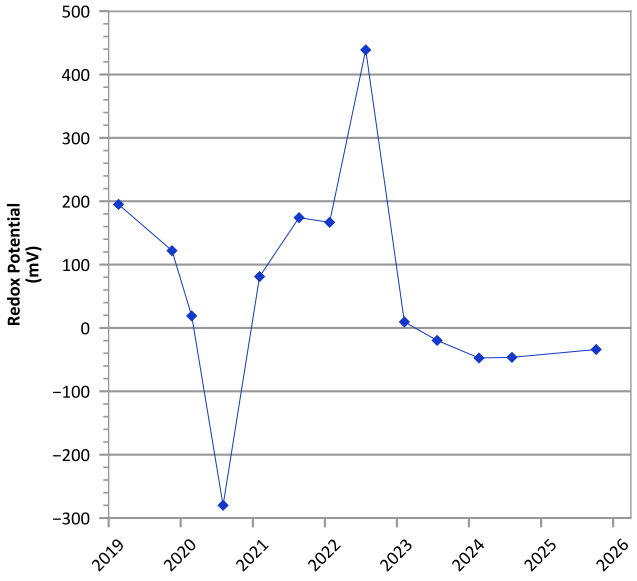
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

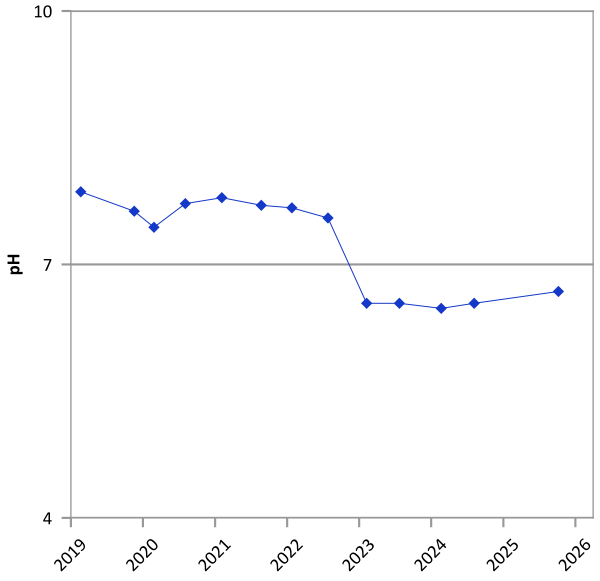
Well Location

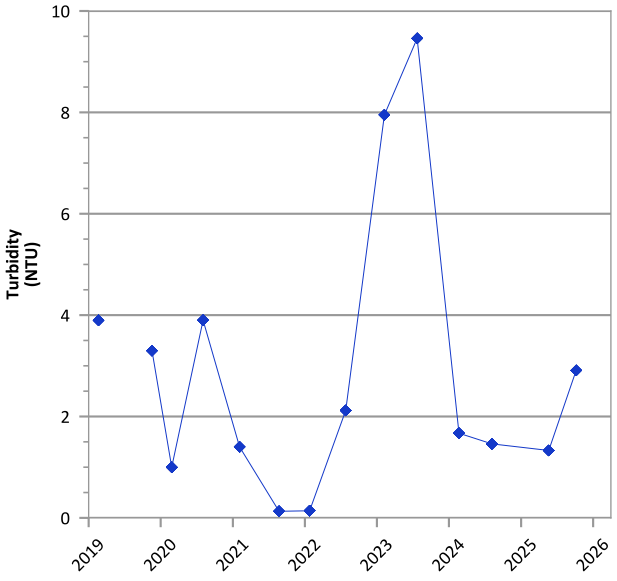


PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

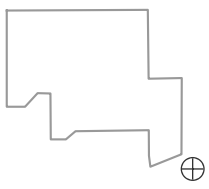






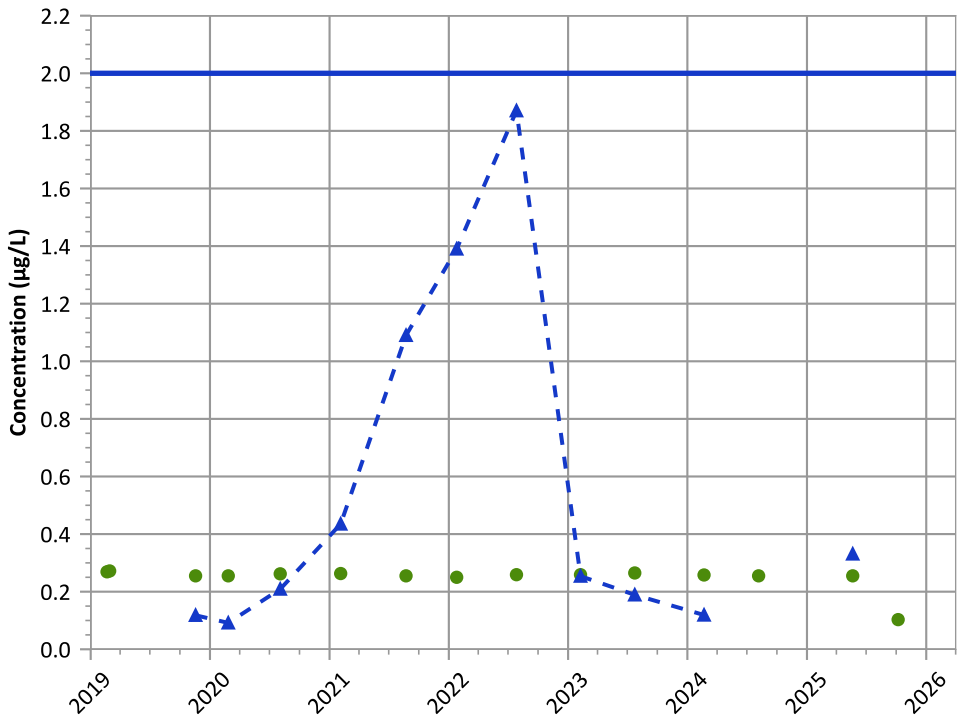


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



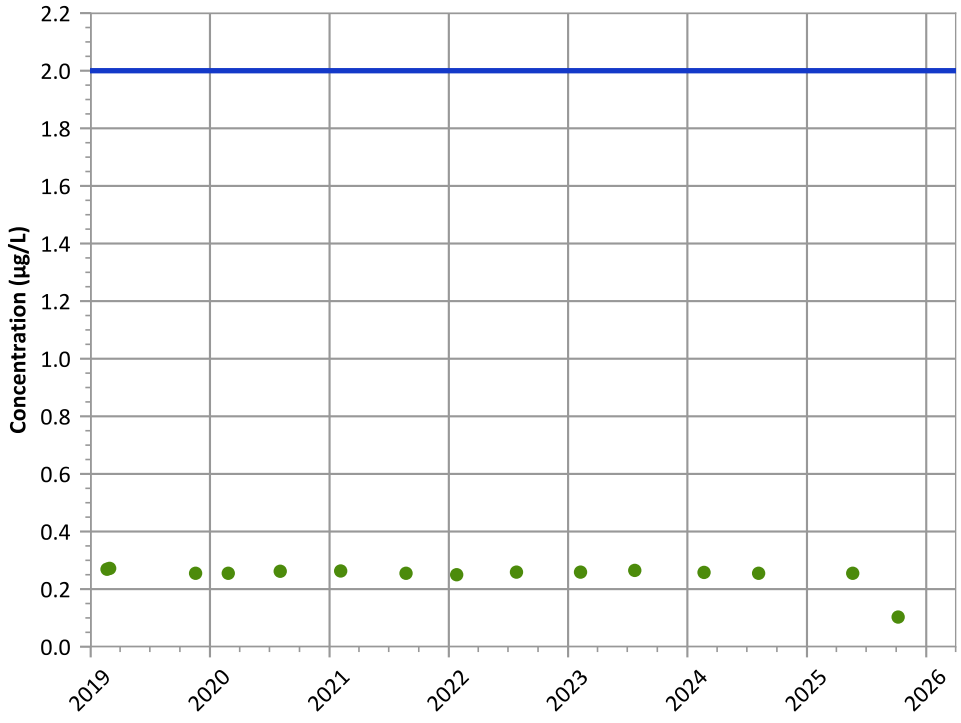
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

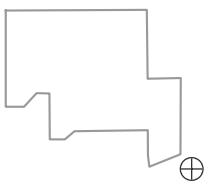


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

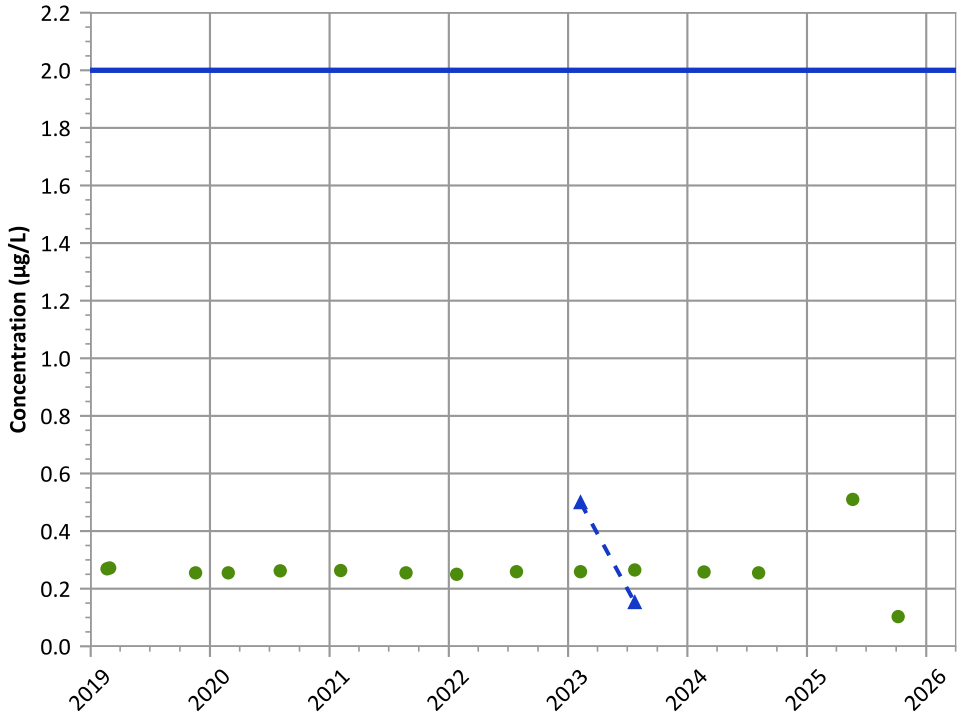
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



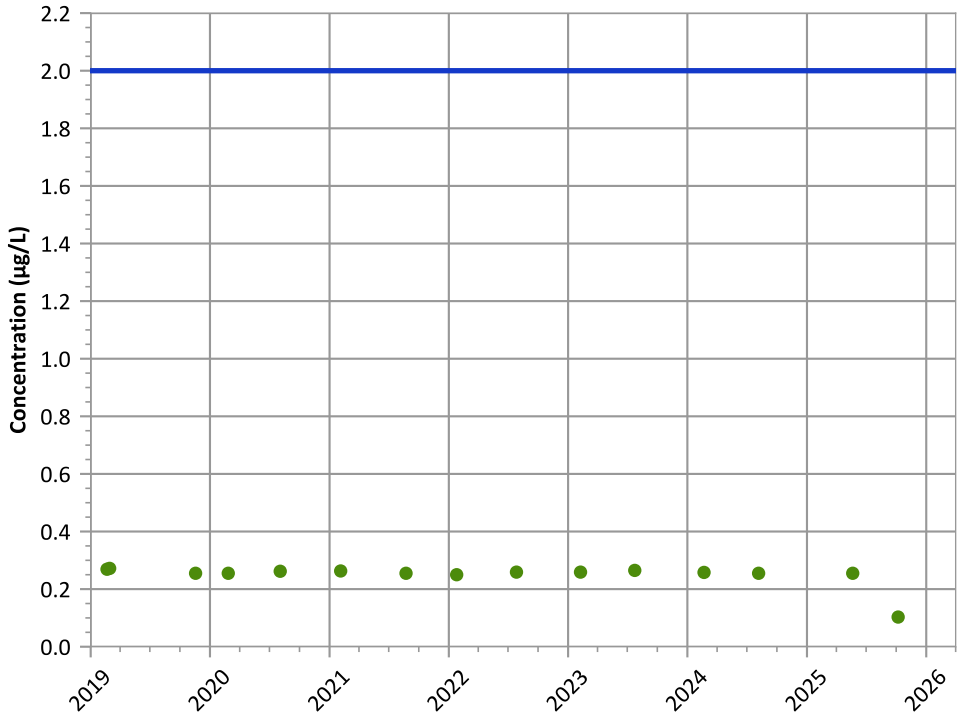
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

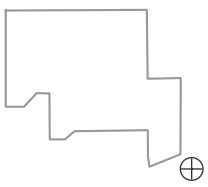


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

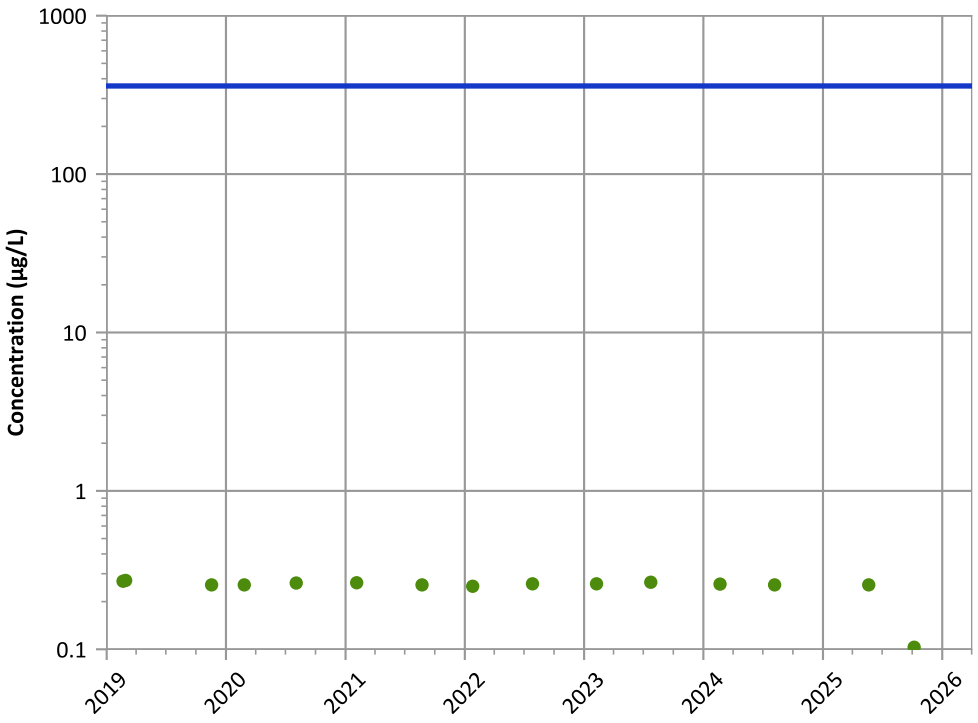
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



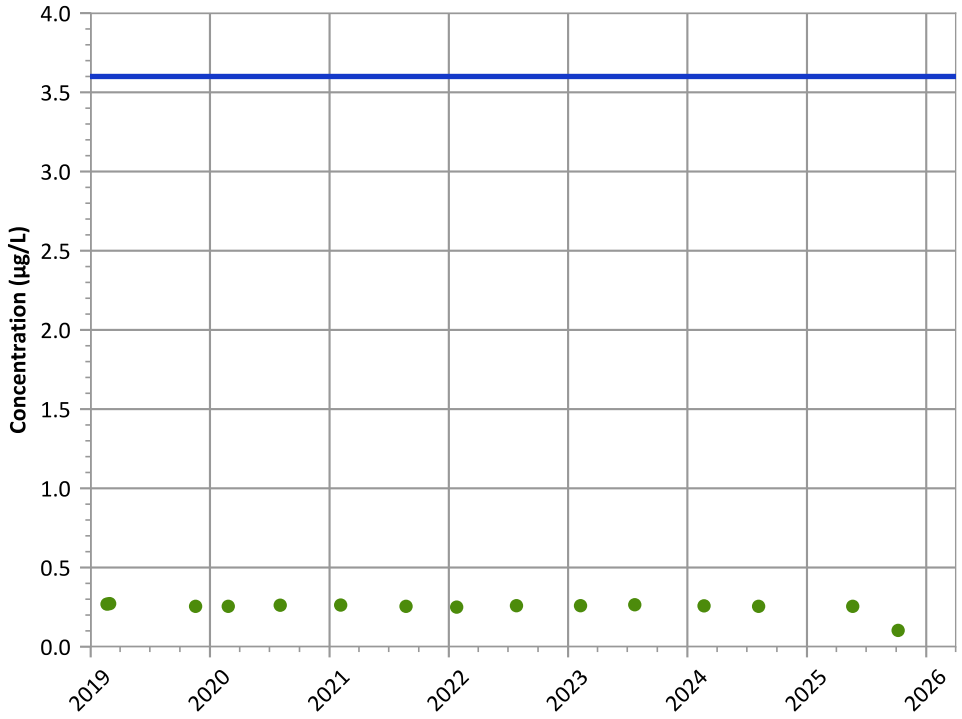
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

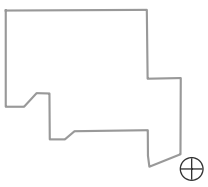


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

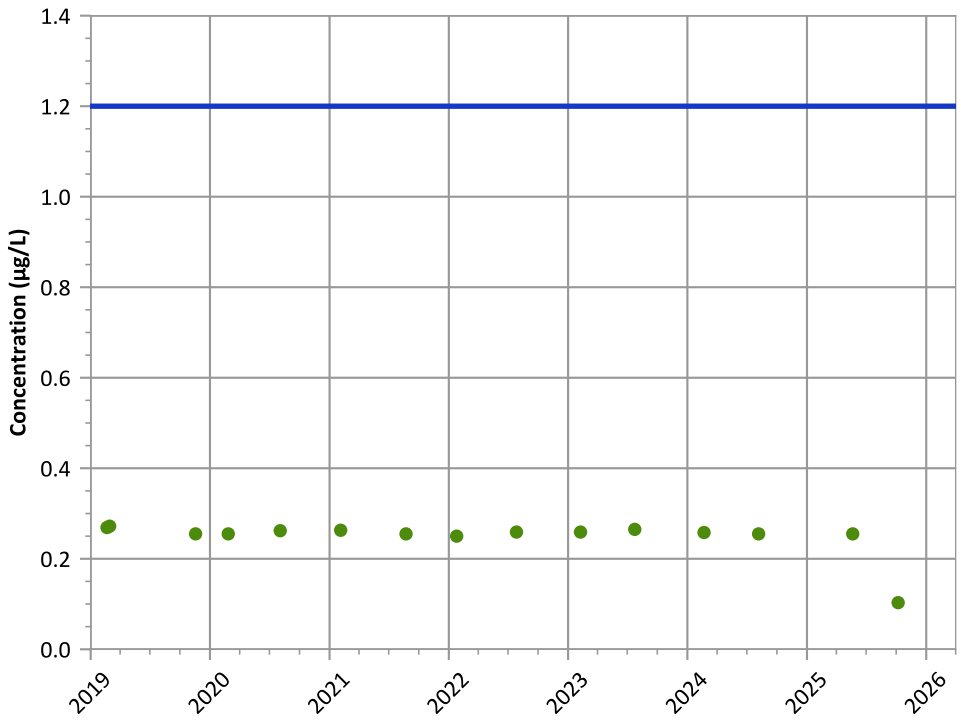
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



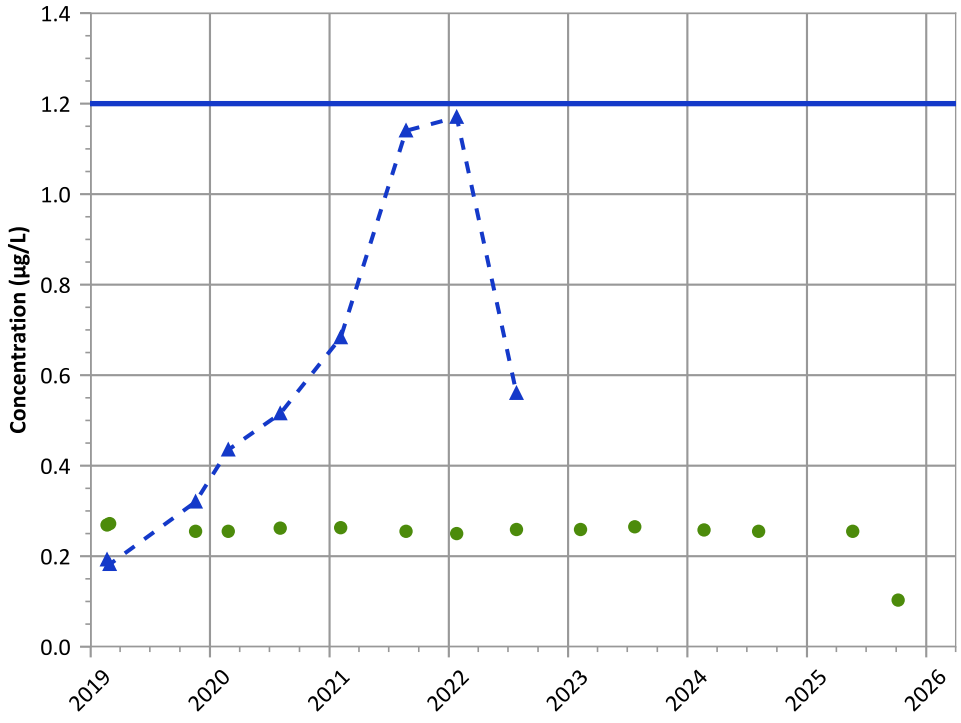
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

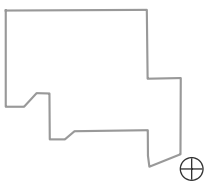


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

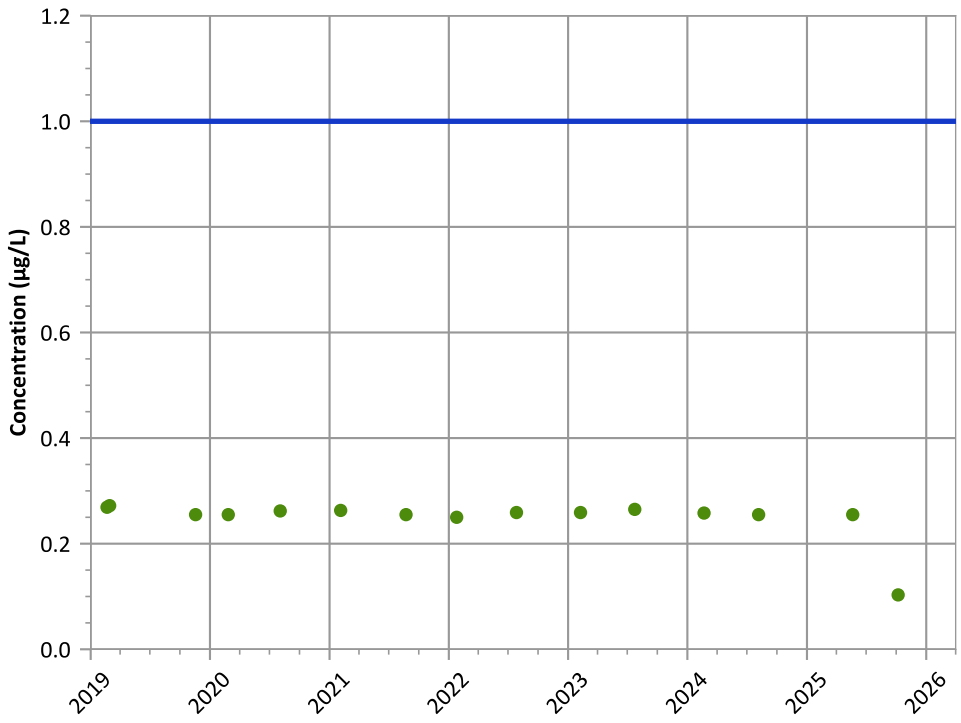
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



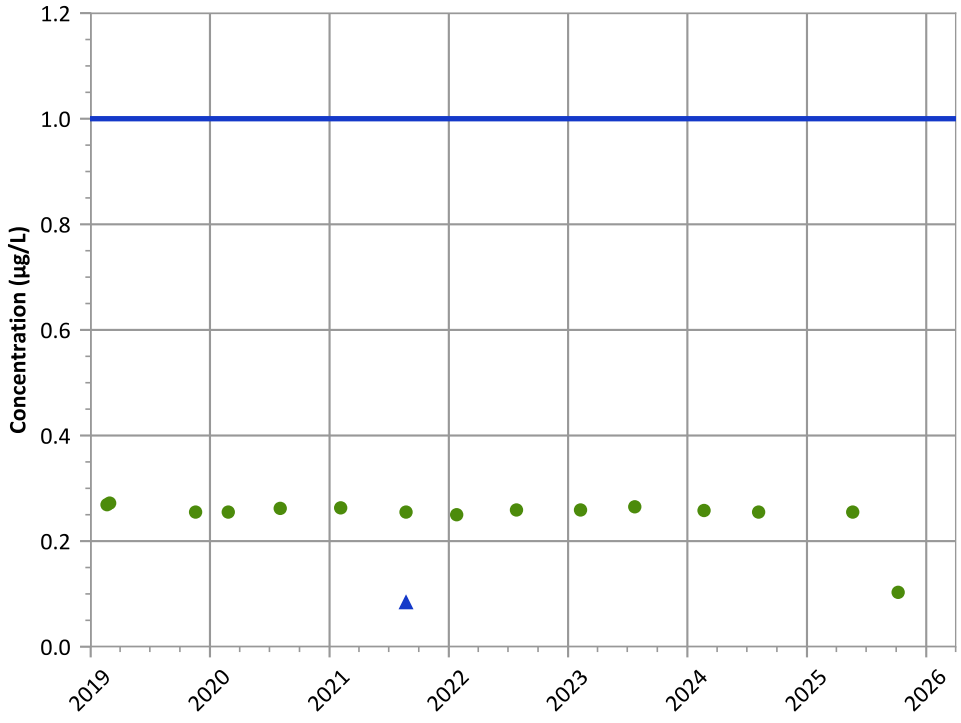
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

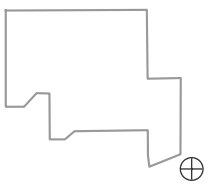


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

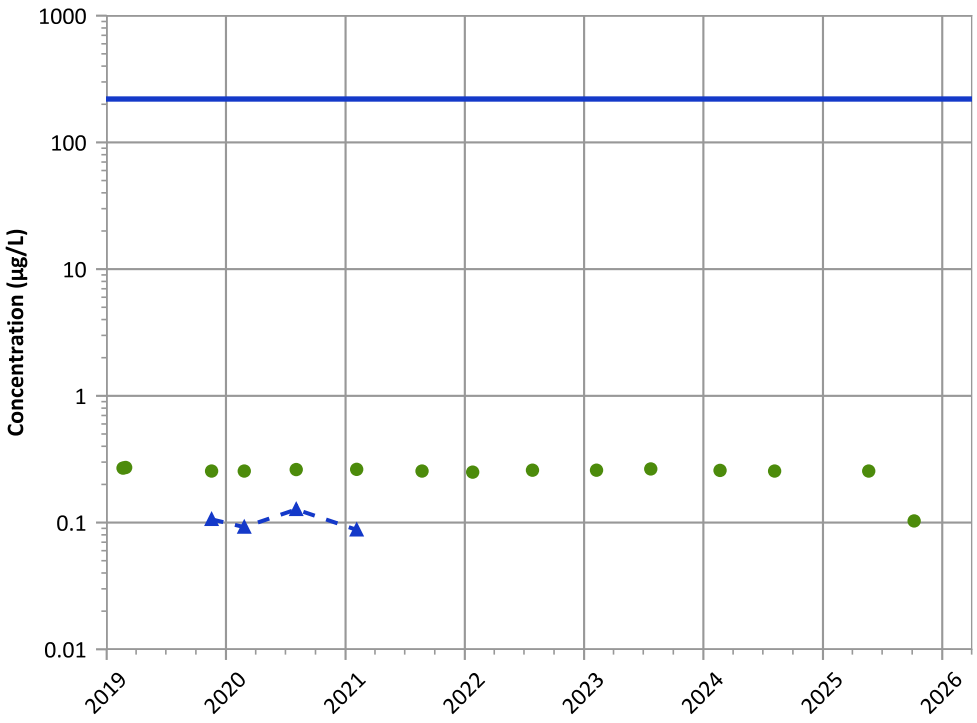
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



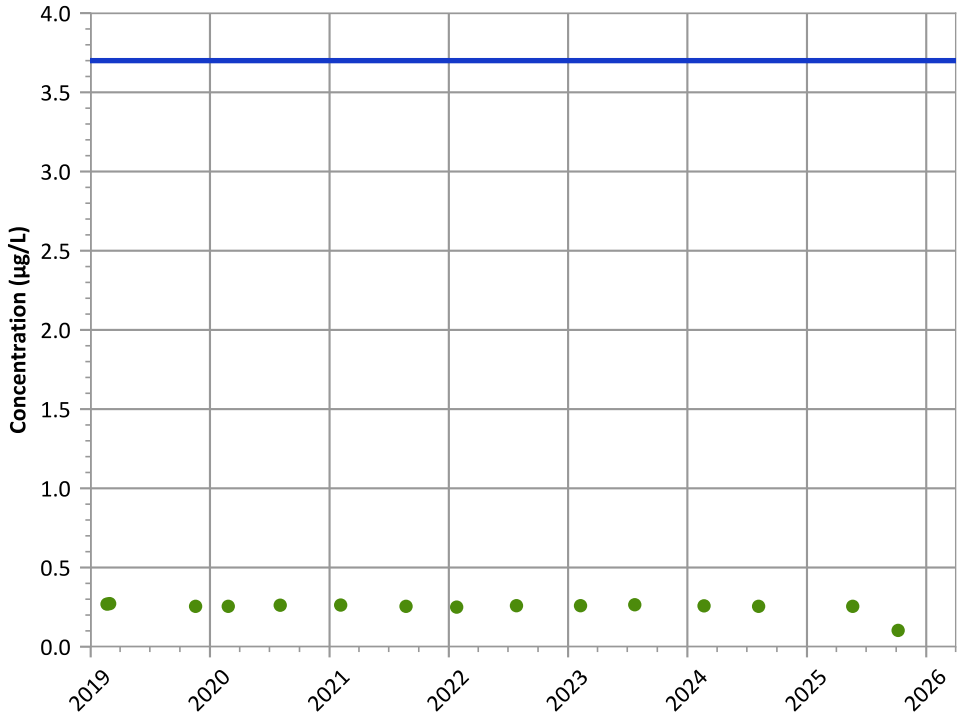
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

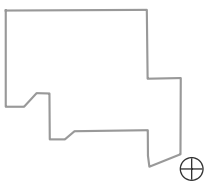


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

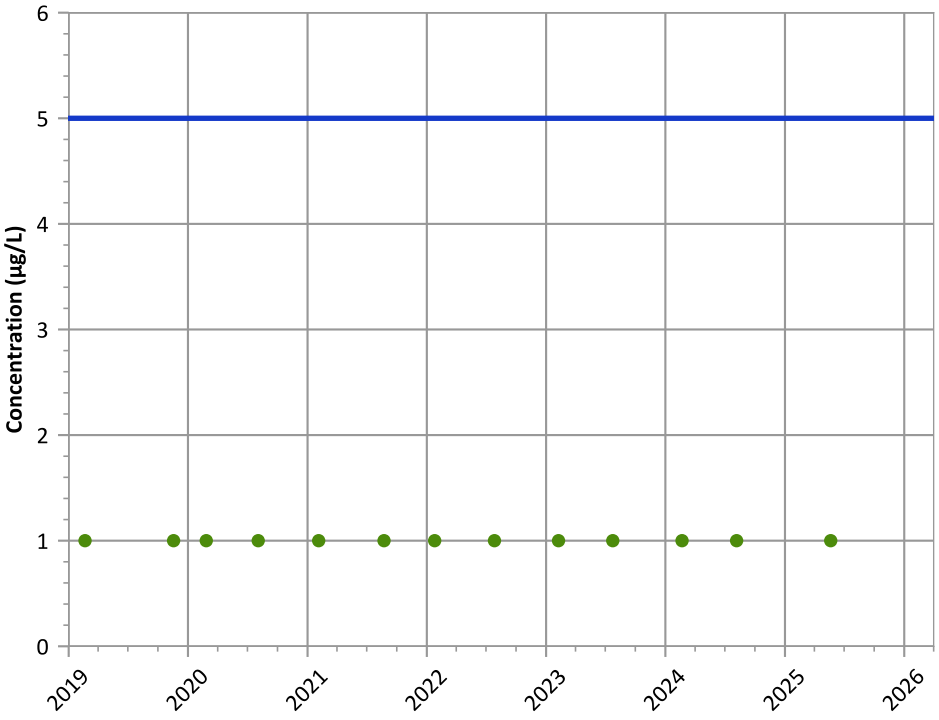
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



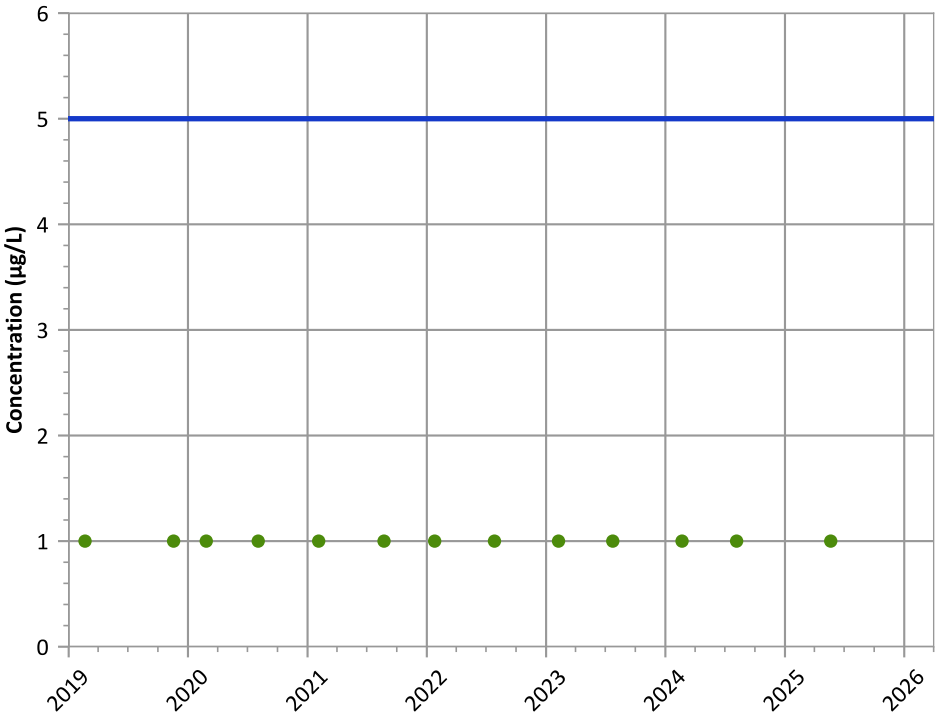
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

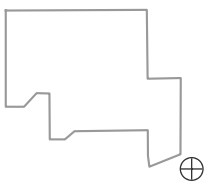


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 05/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

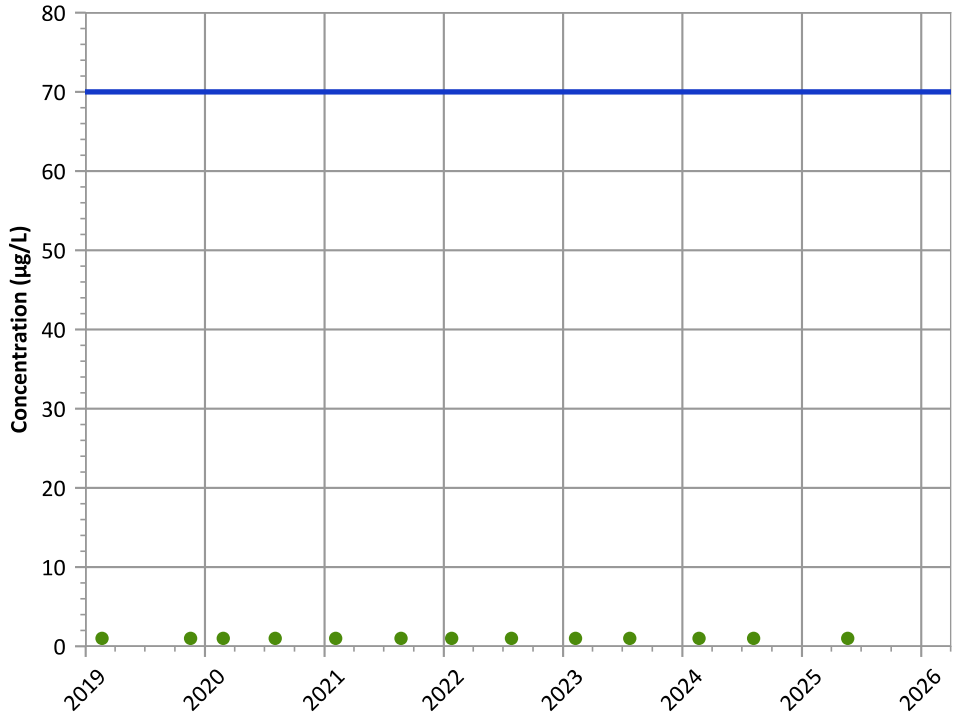
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



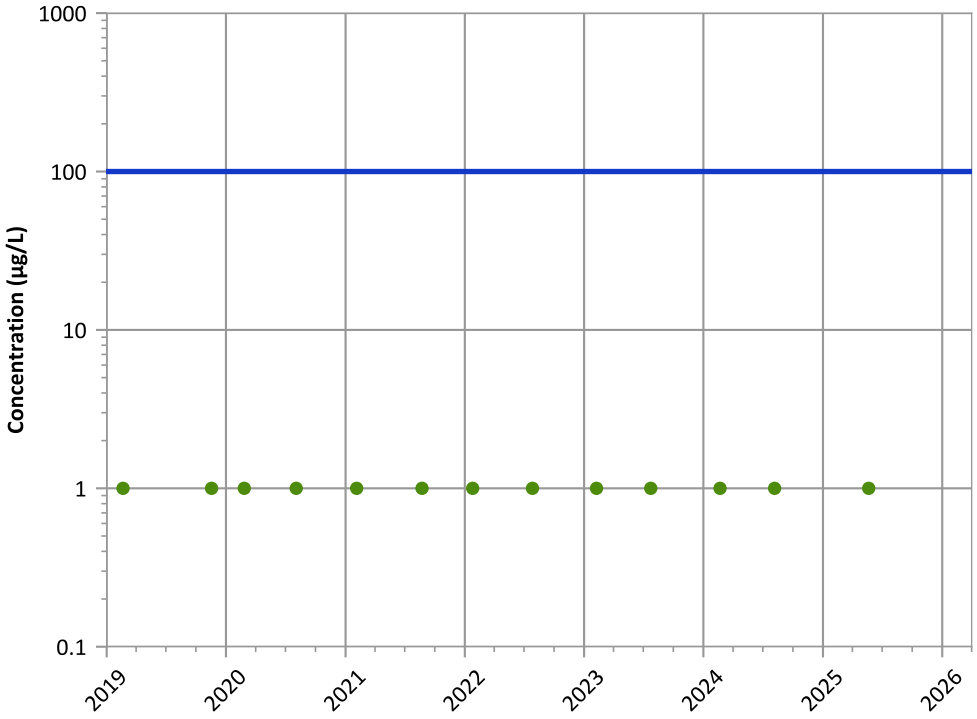
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

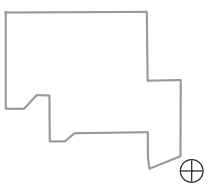


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 05/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

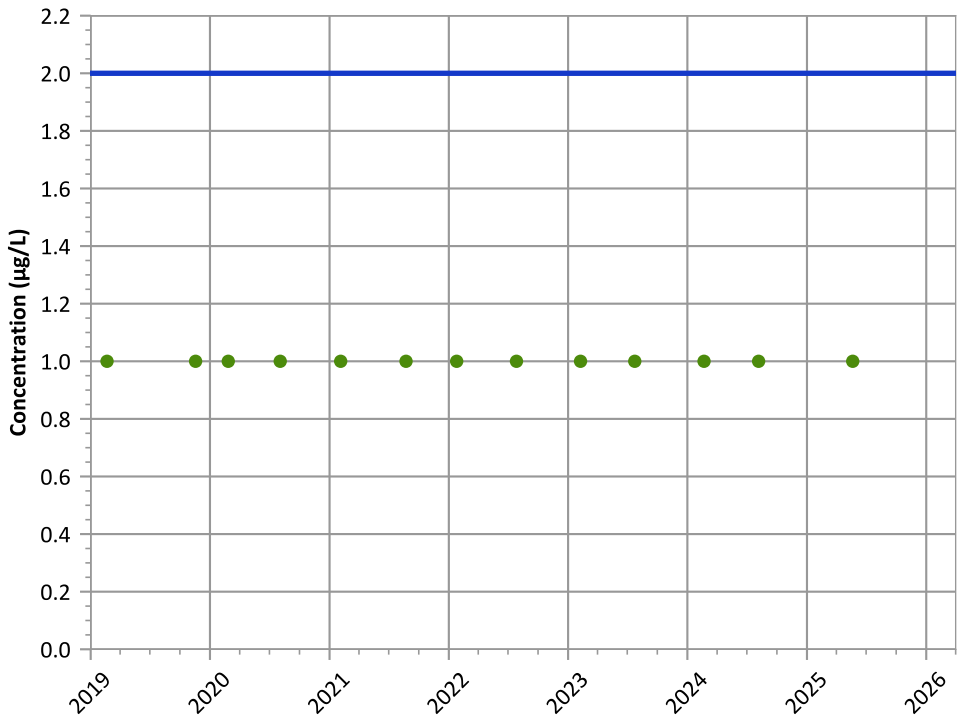
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



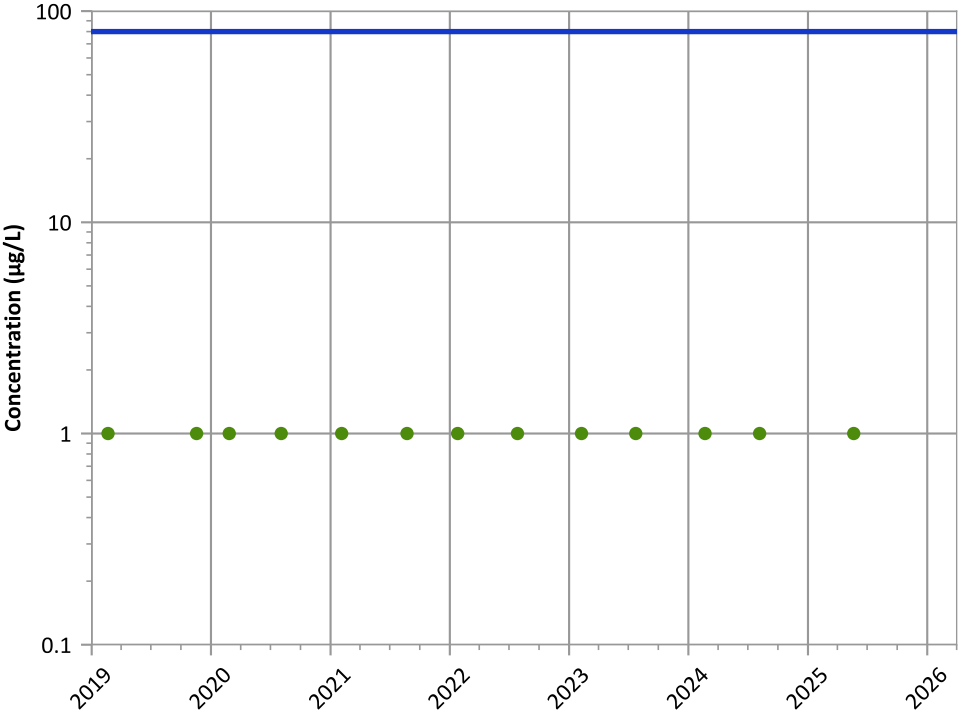
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

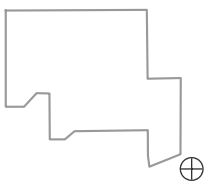


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 05/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

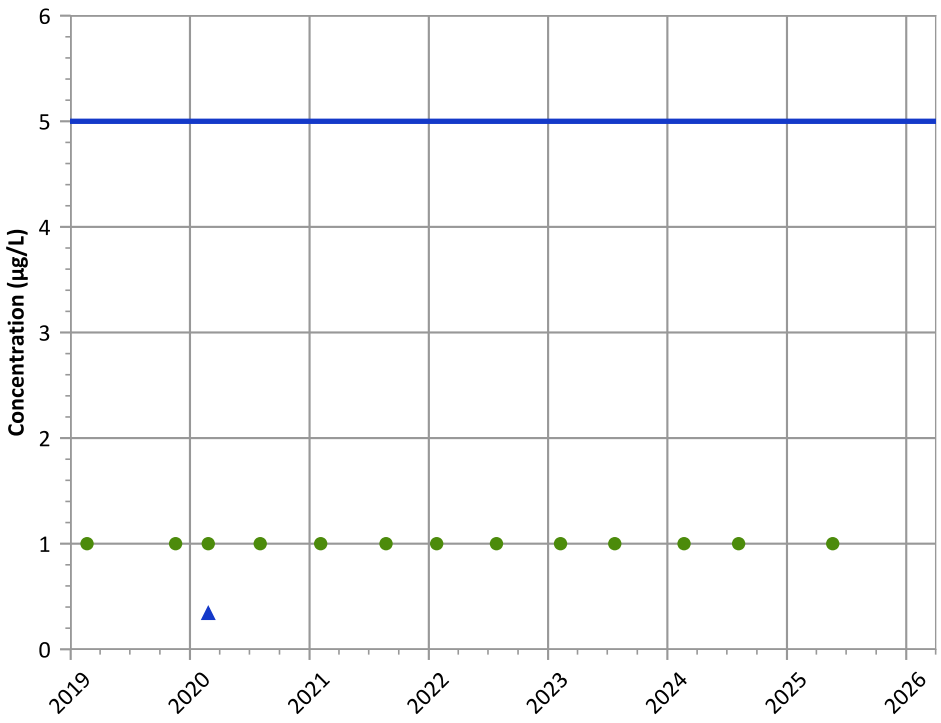
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



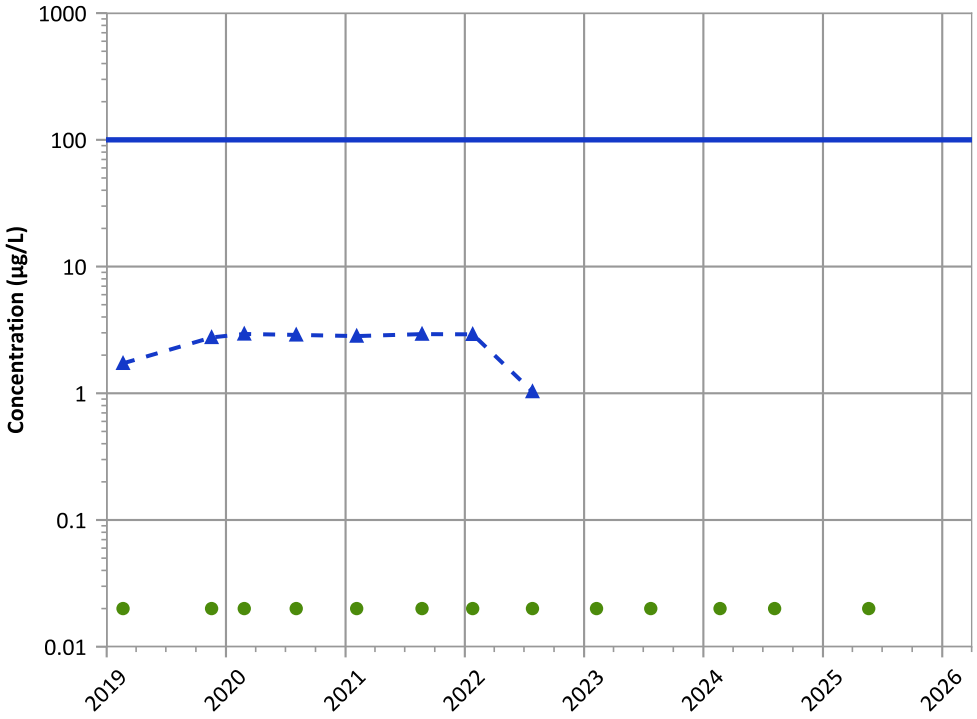
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

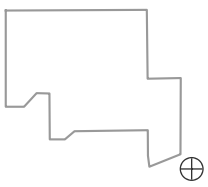


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 05/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

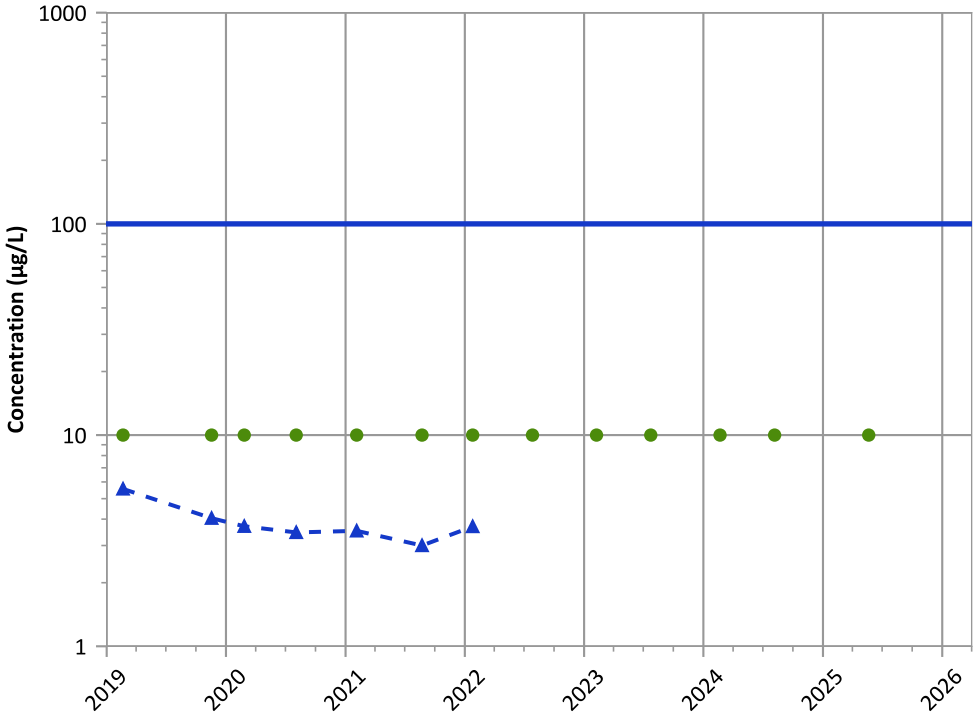
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



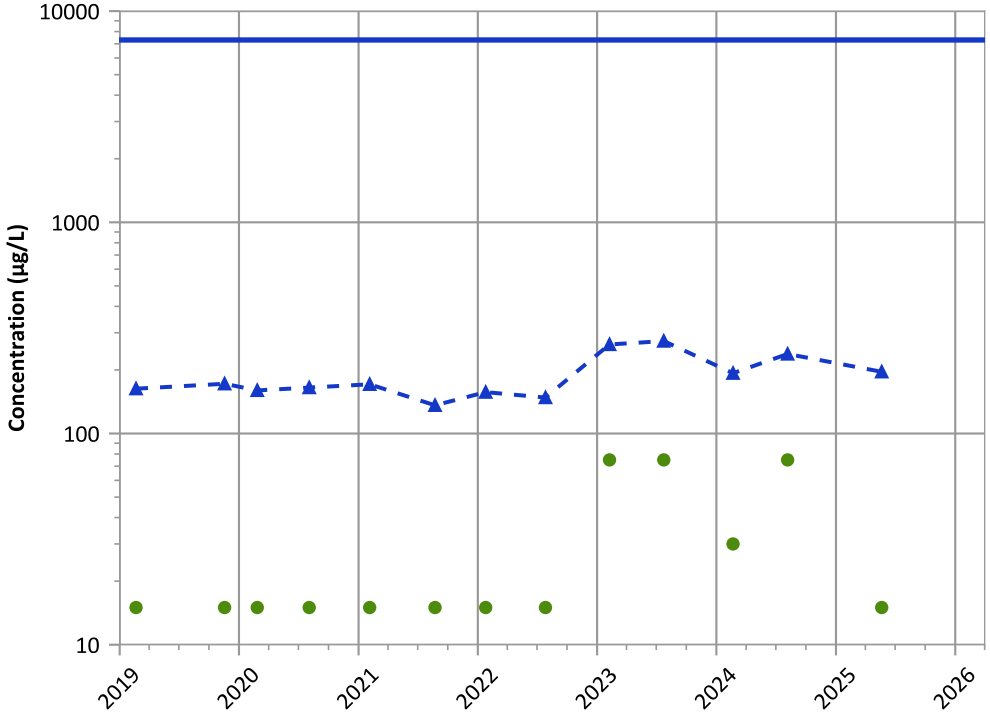
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Boron Trend

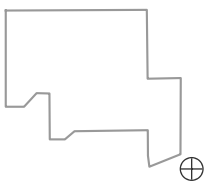


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2019 to 05/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

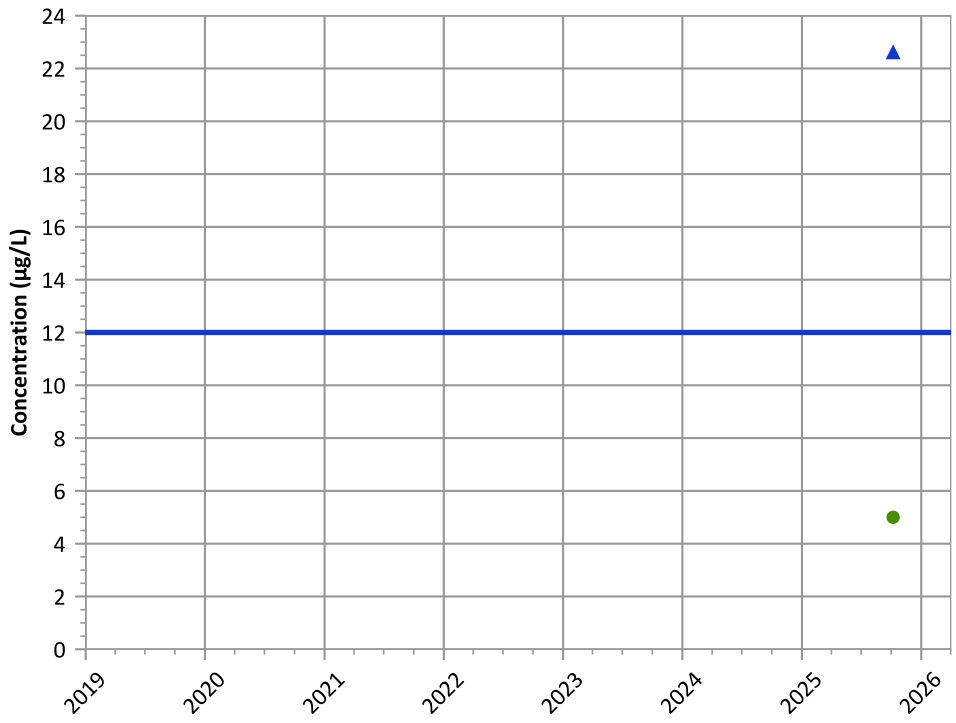
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



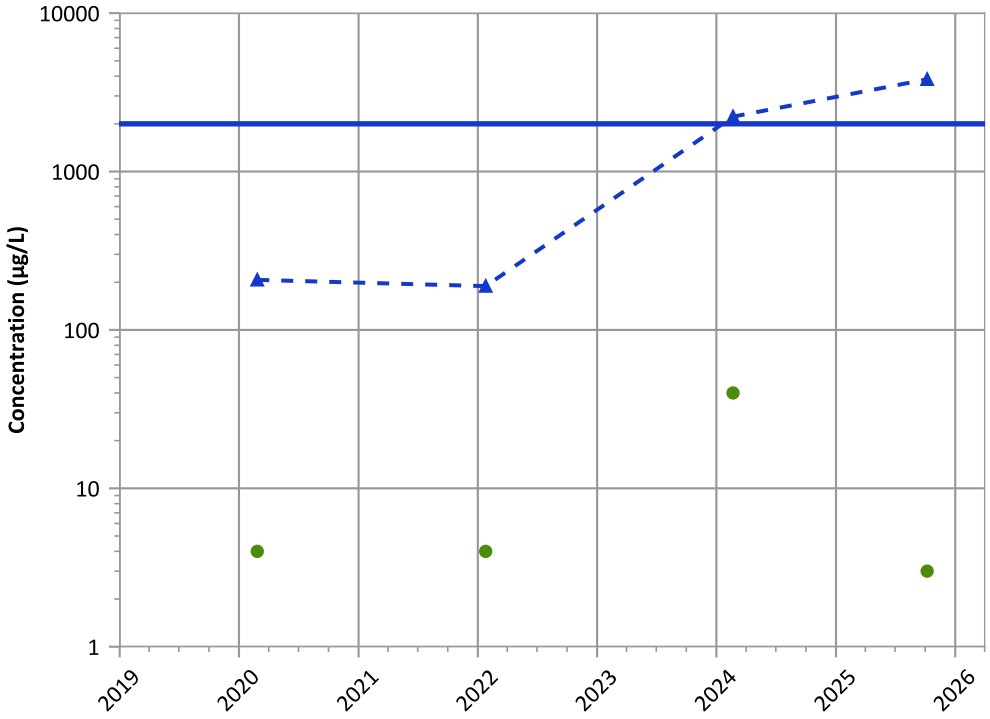
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Barium Trend

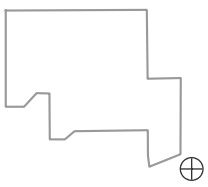


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/07/2025 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

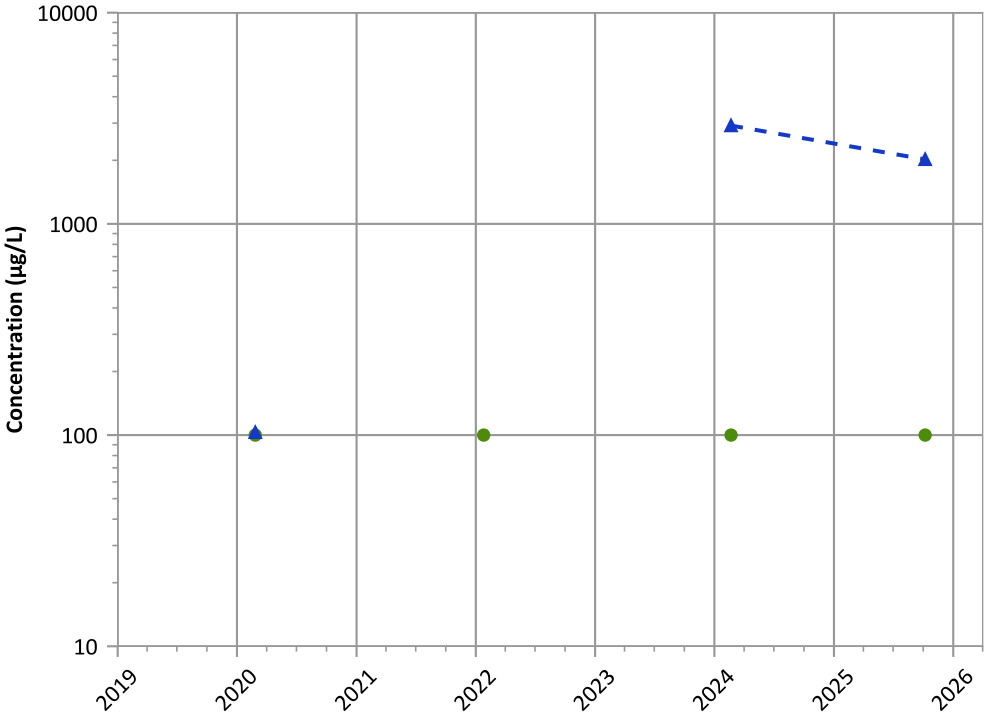
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



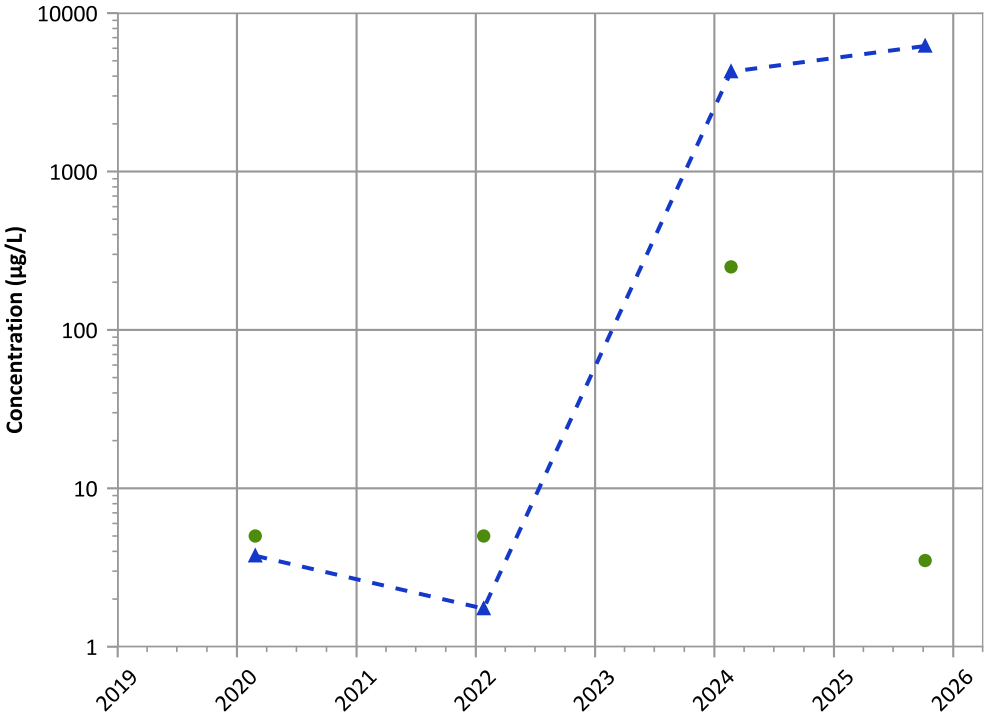
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

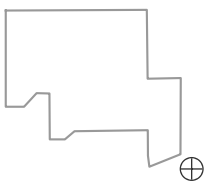


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/26/2020 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

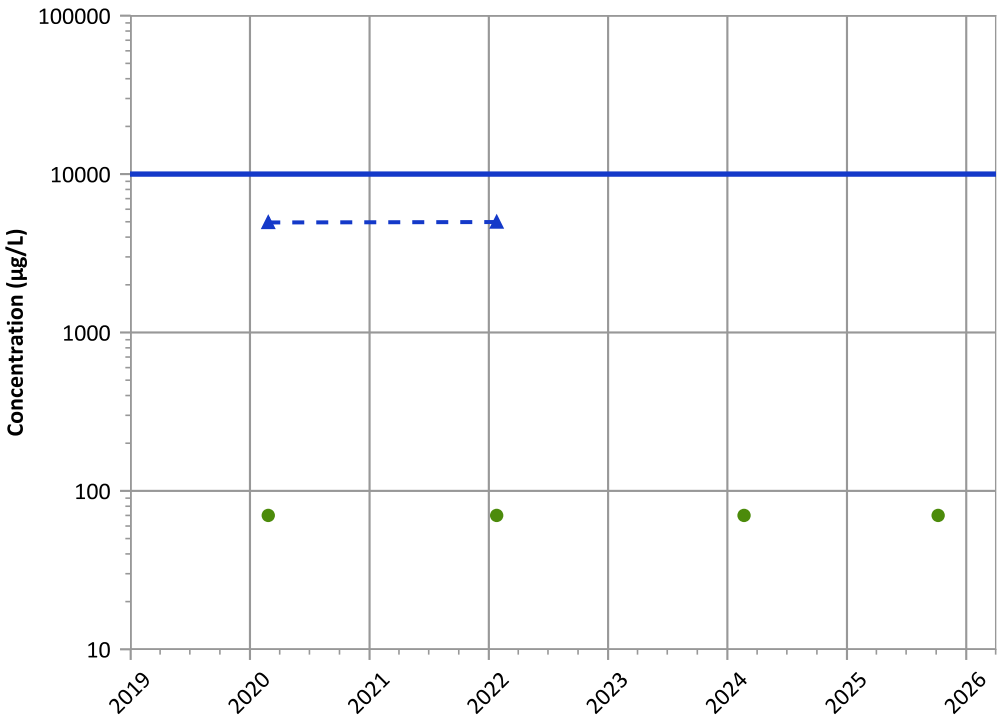
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



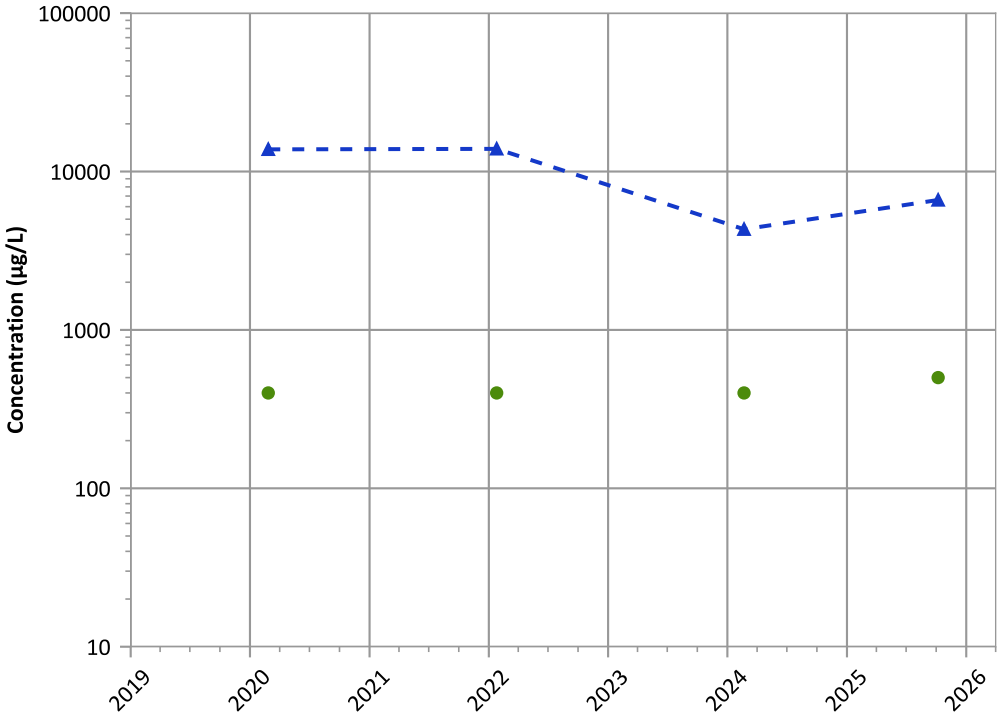
PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

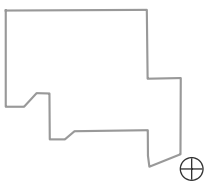


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/26/2020 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

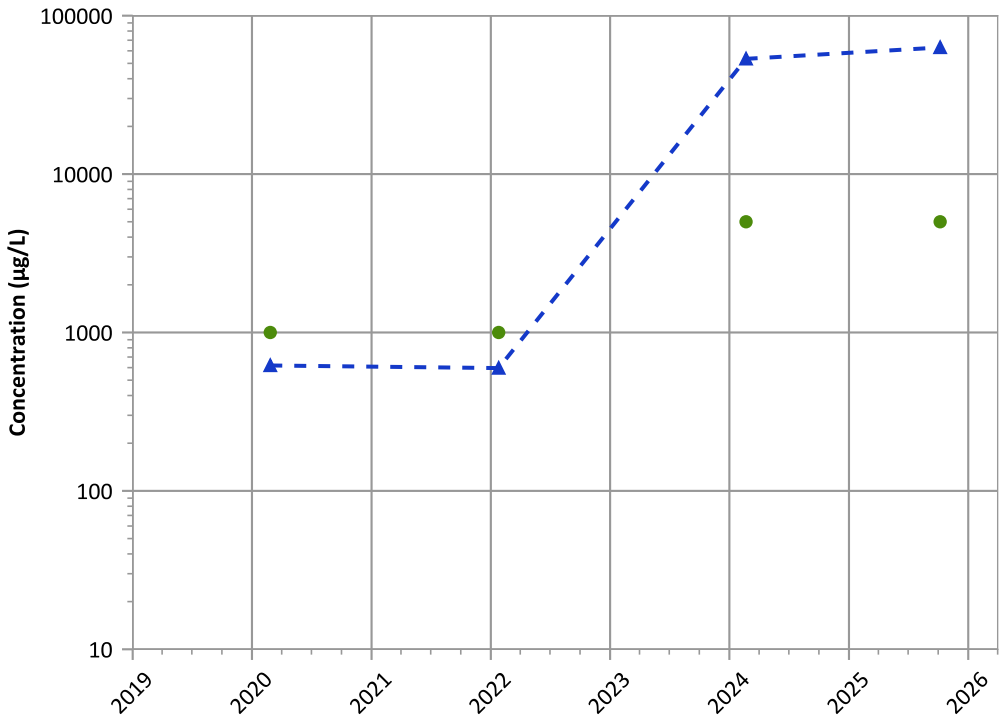
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1204 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend

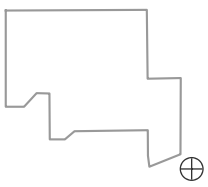


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

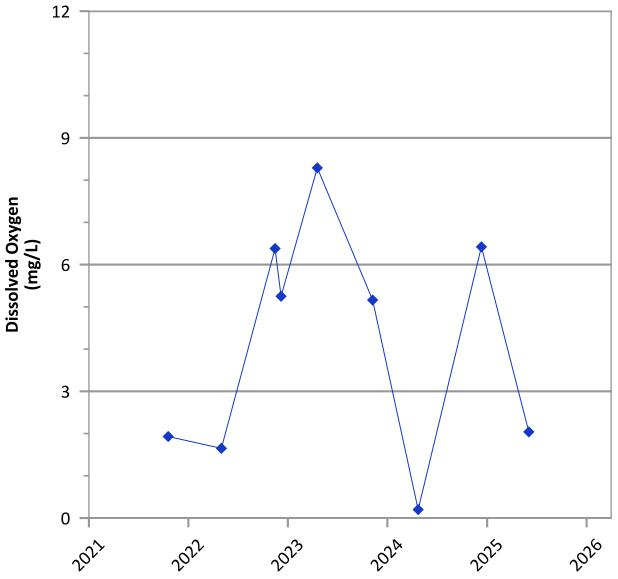
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/26/2020 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

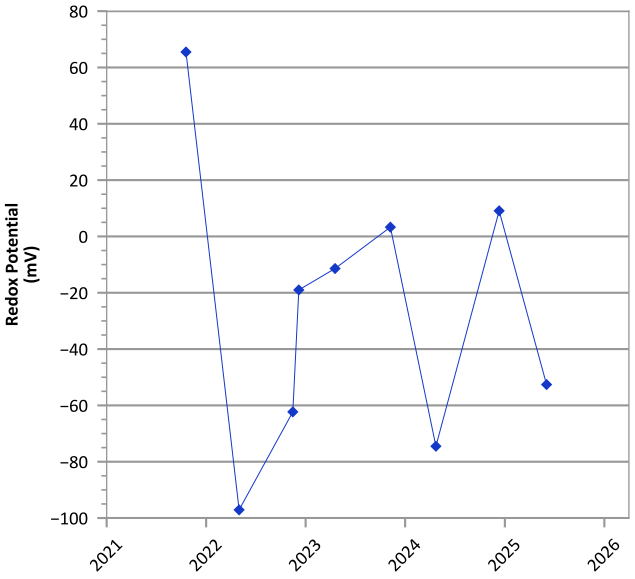
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

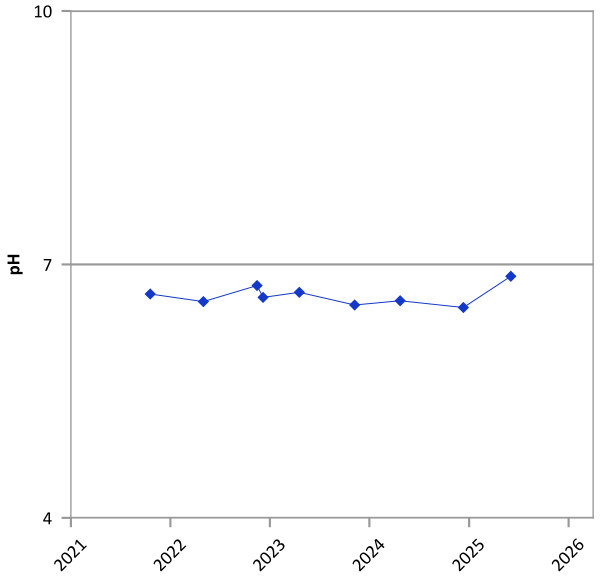
Well Location

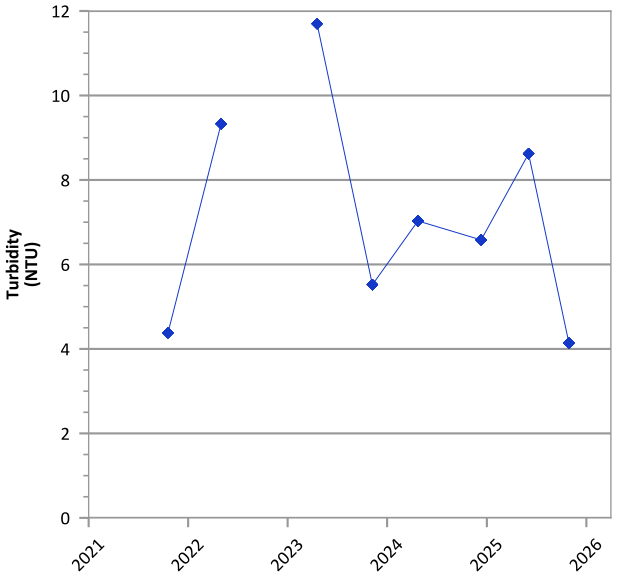


PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

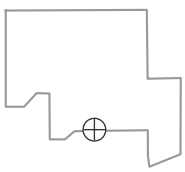






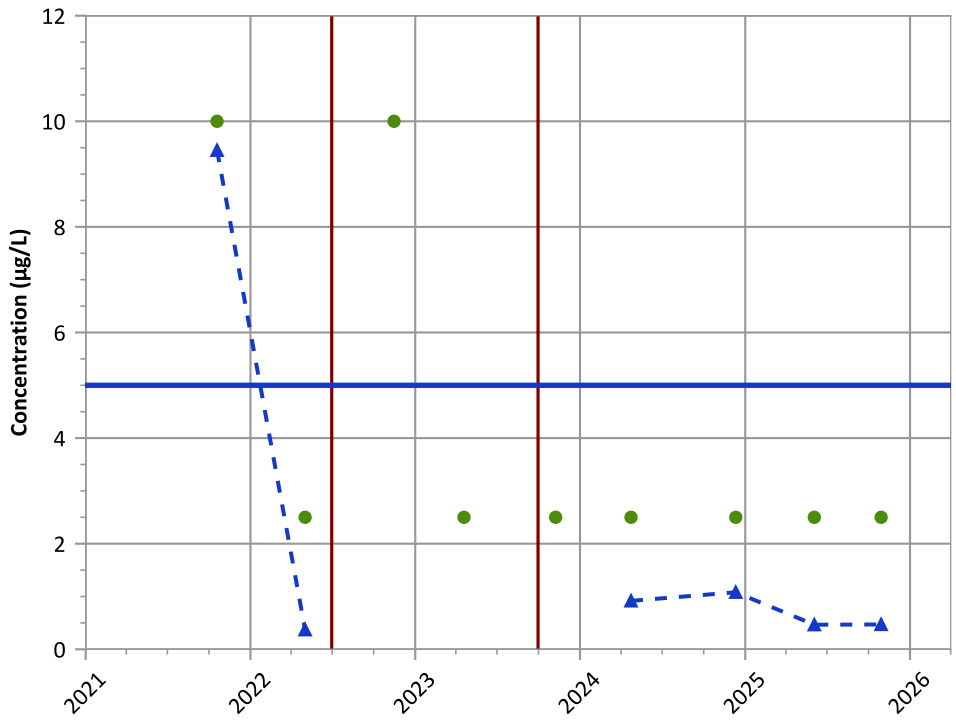


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 06/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



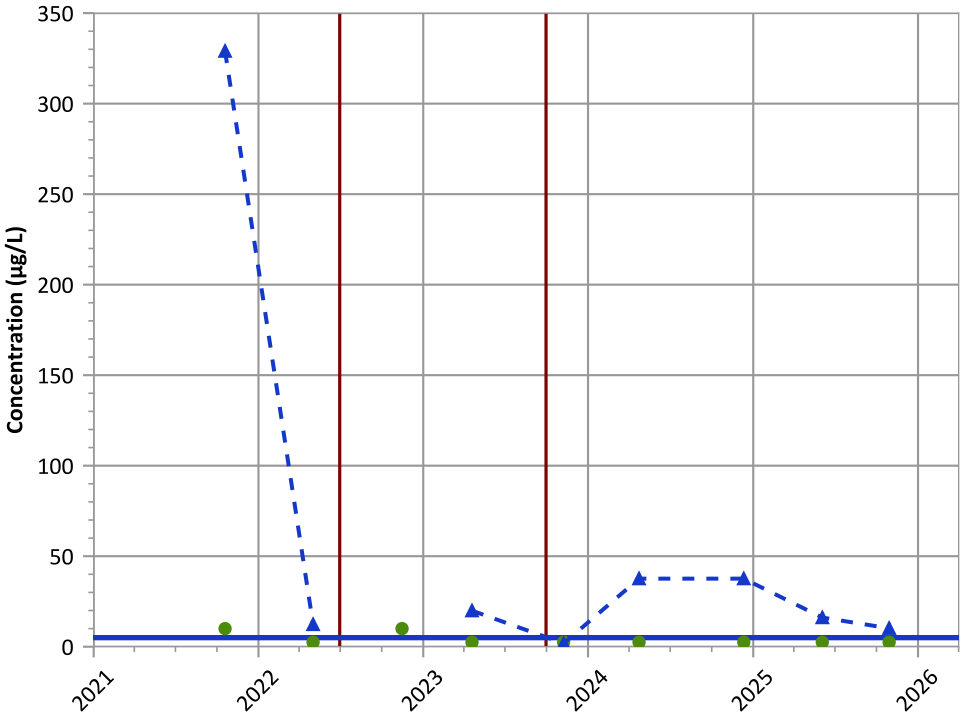
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Trichloroethene Trend

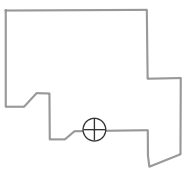


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

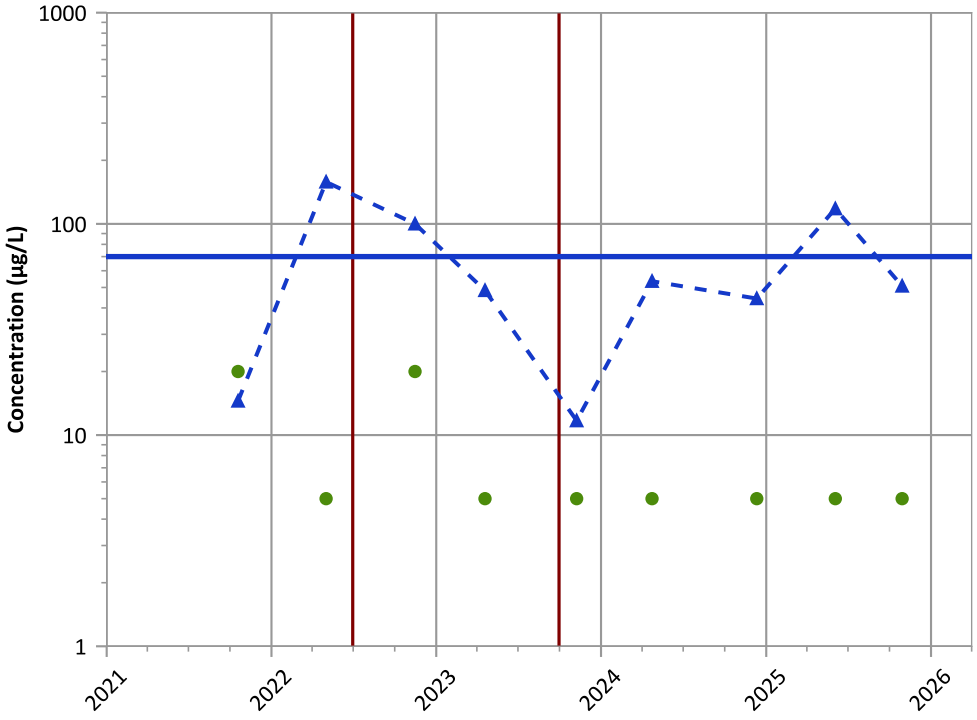
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



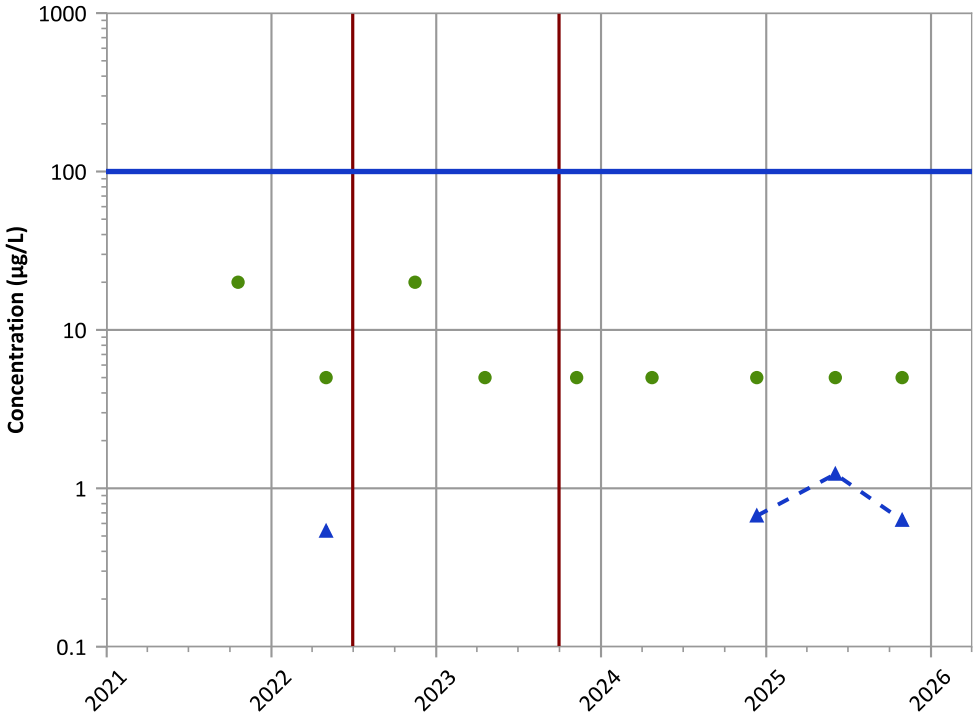
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

trans-1,2-Dichloroethene Trend

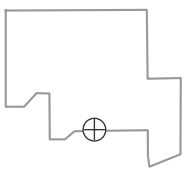


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

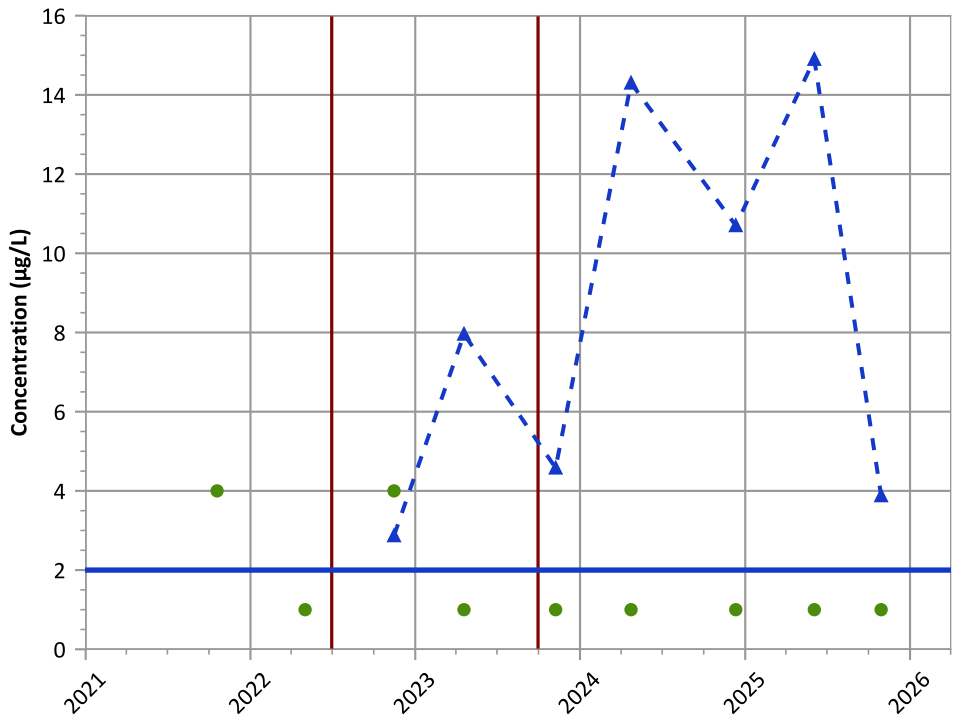
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



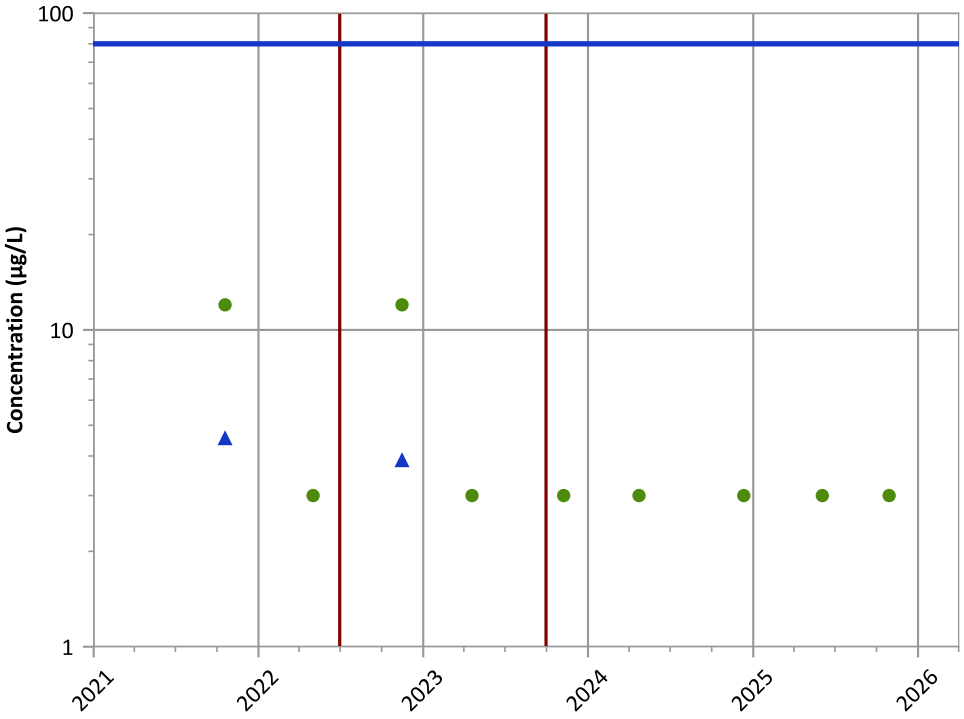
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Chloroform Trend

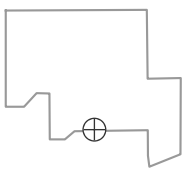


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

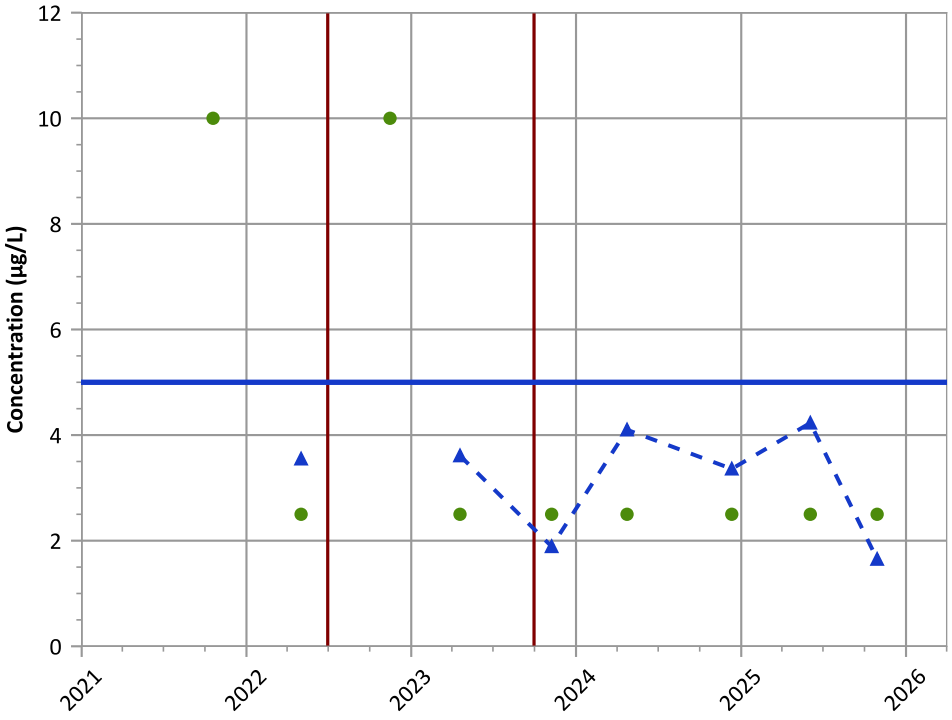
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



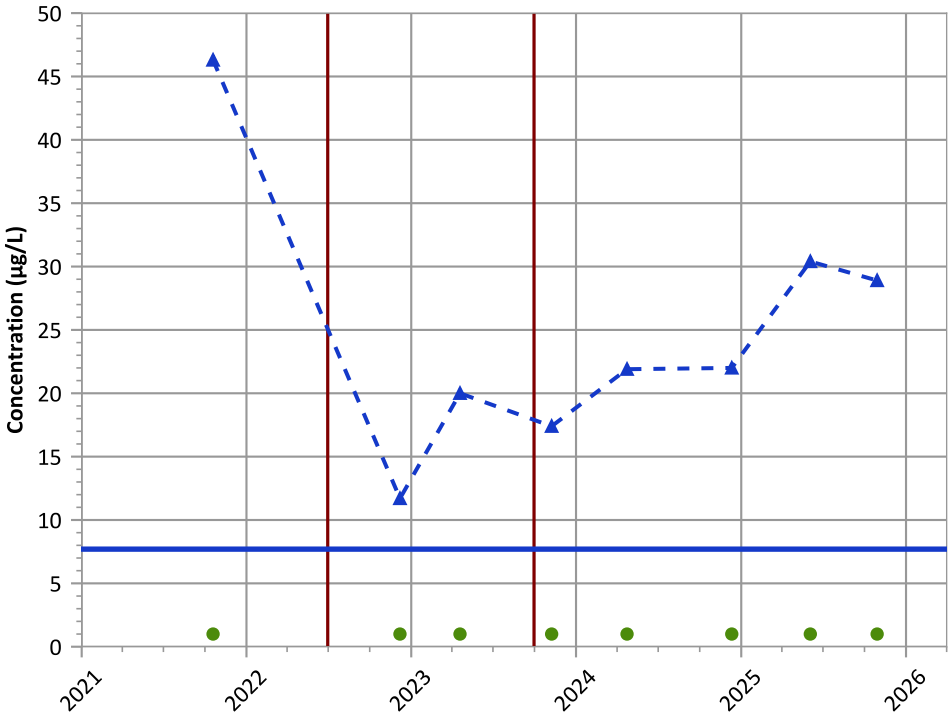
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

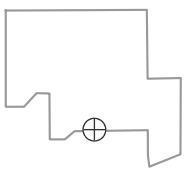


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

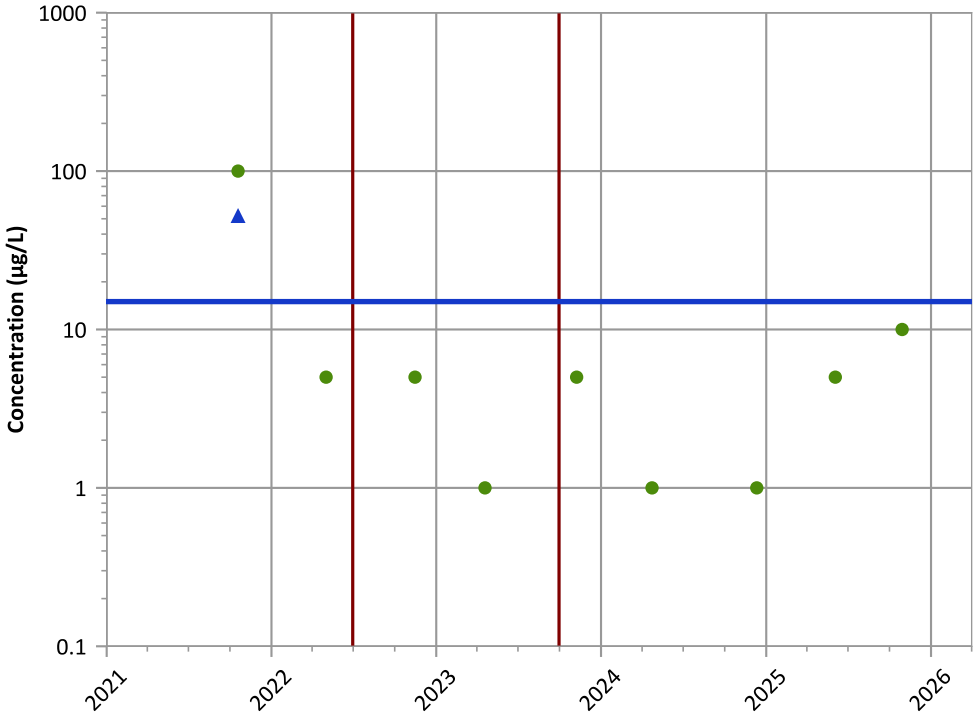
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



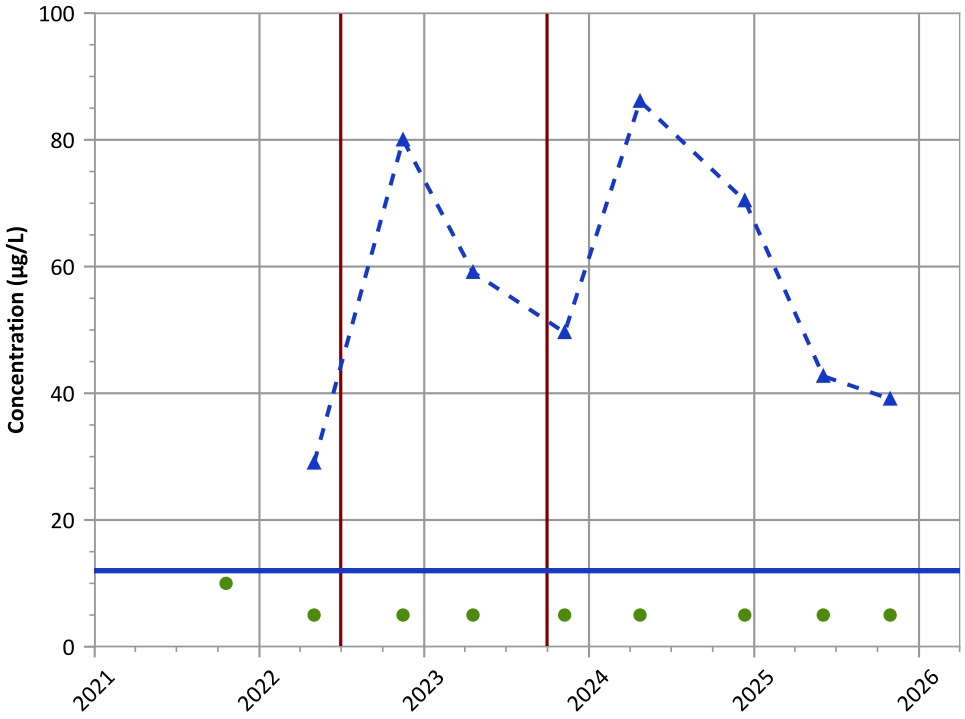
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Arsenic Trend

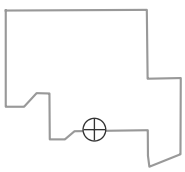


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

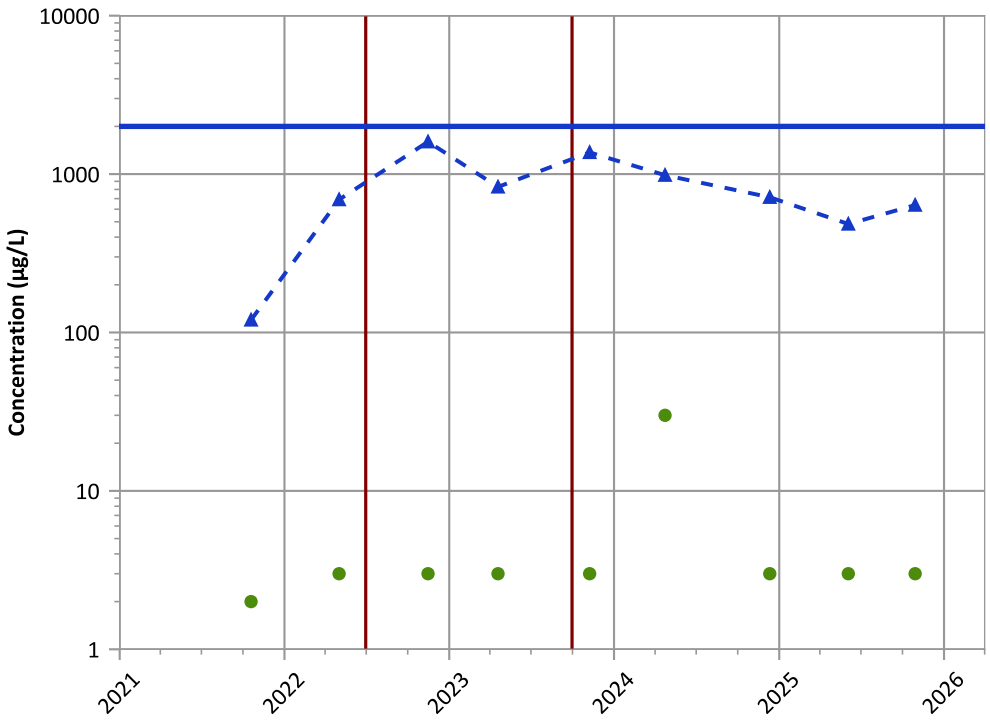
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



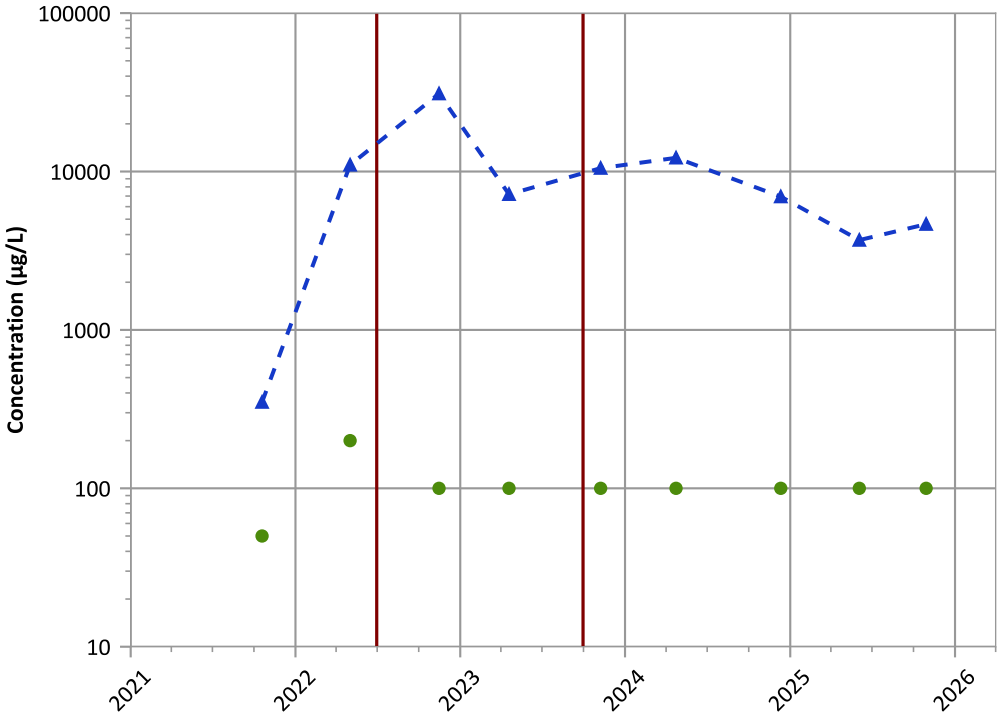
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Iron Trend

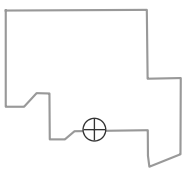


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

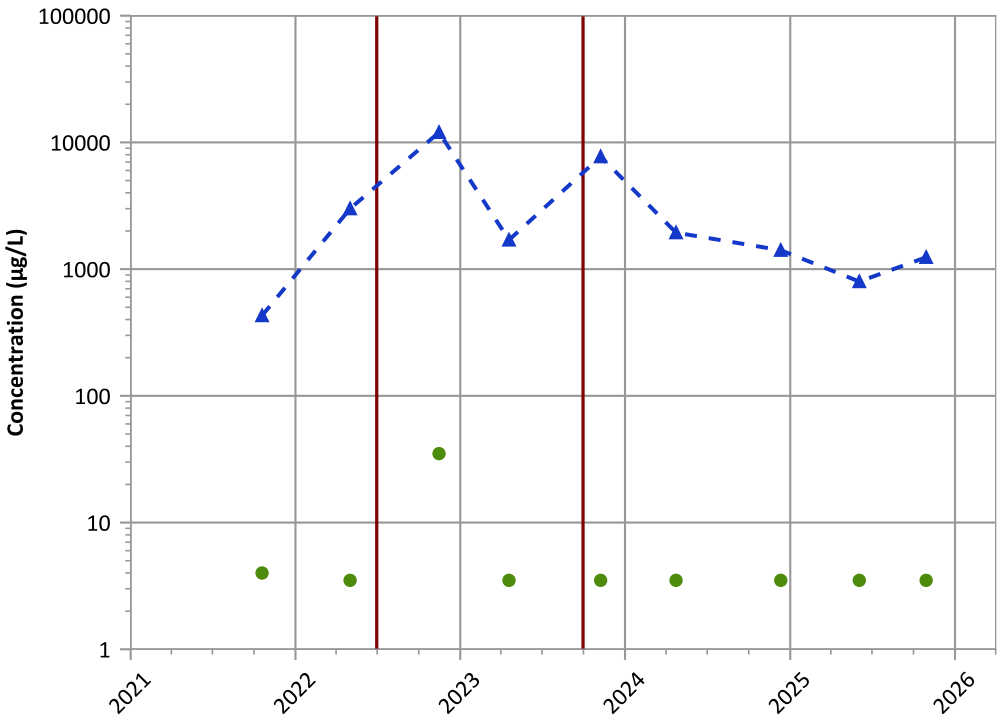
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



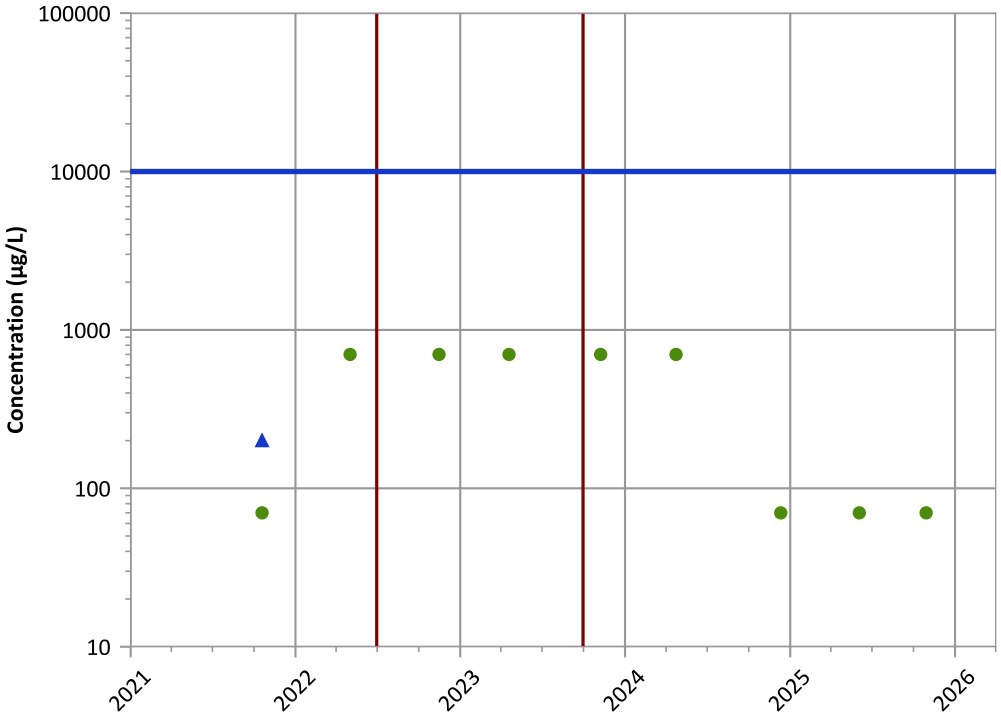
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Nitrate as N Trend

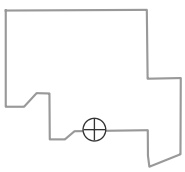


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

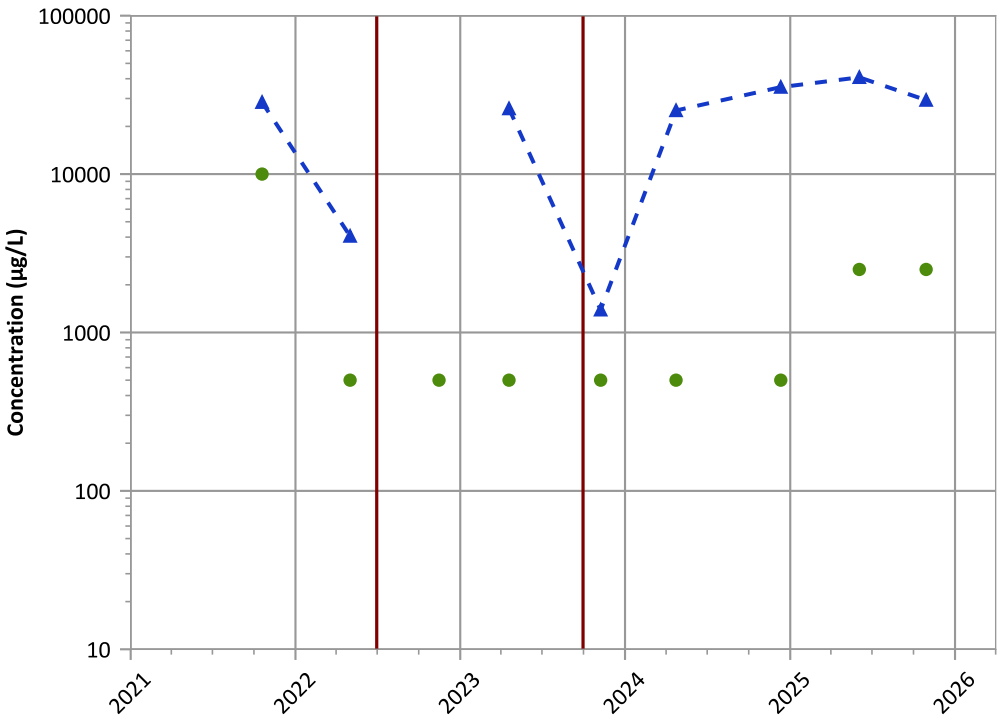
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



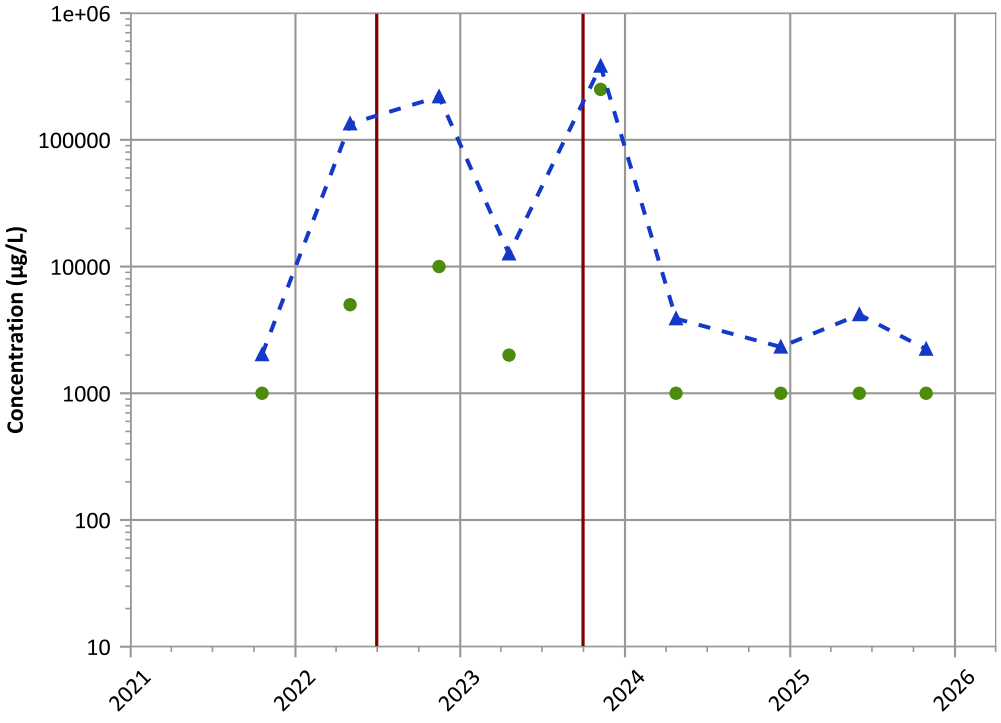
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Total Organic Carbon Trend

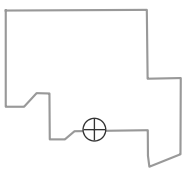


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

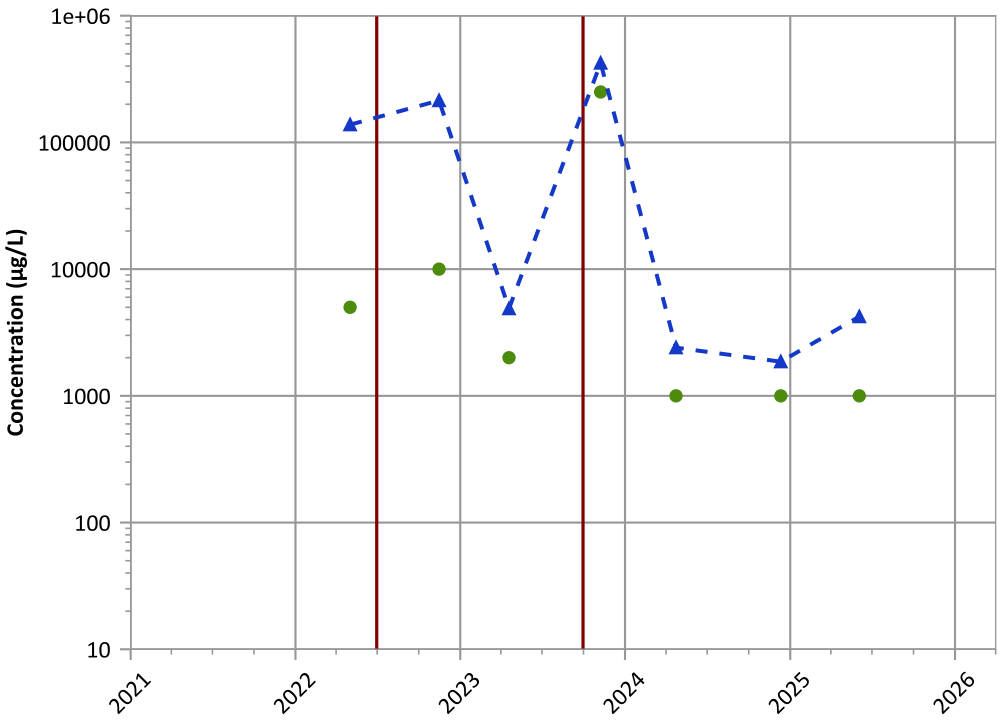
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



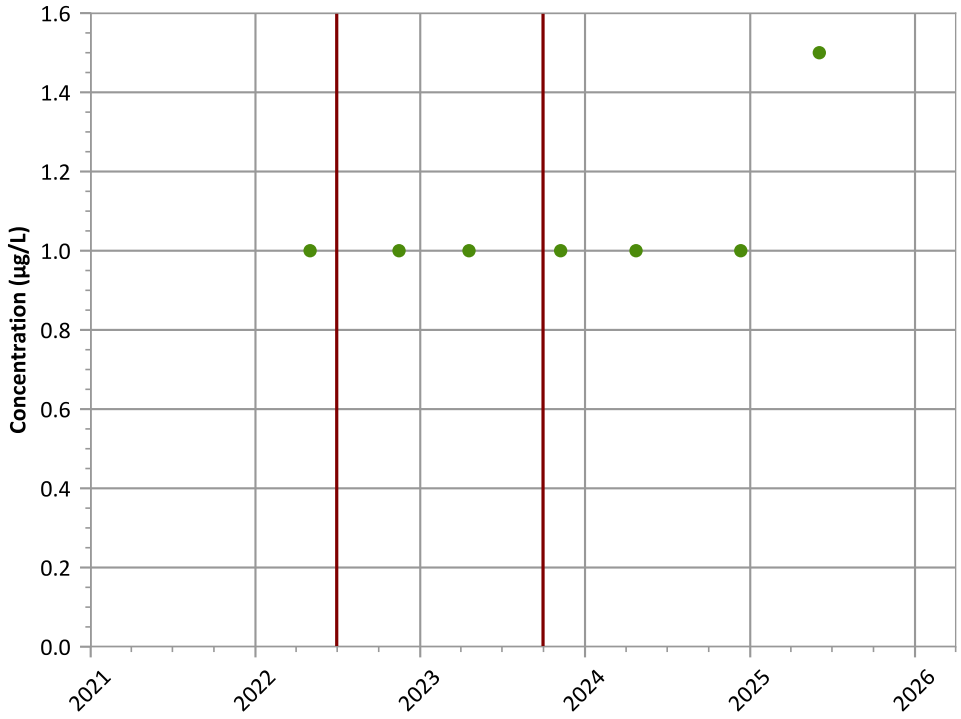
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Acetylene Trend

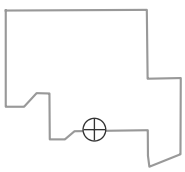


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/02/2022 to 06/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

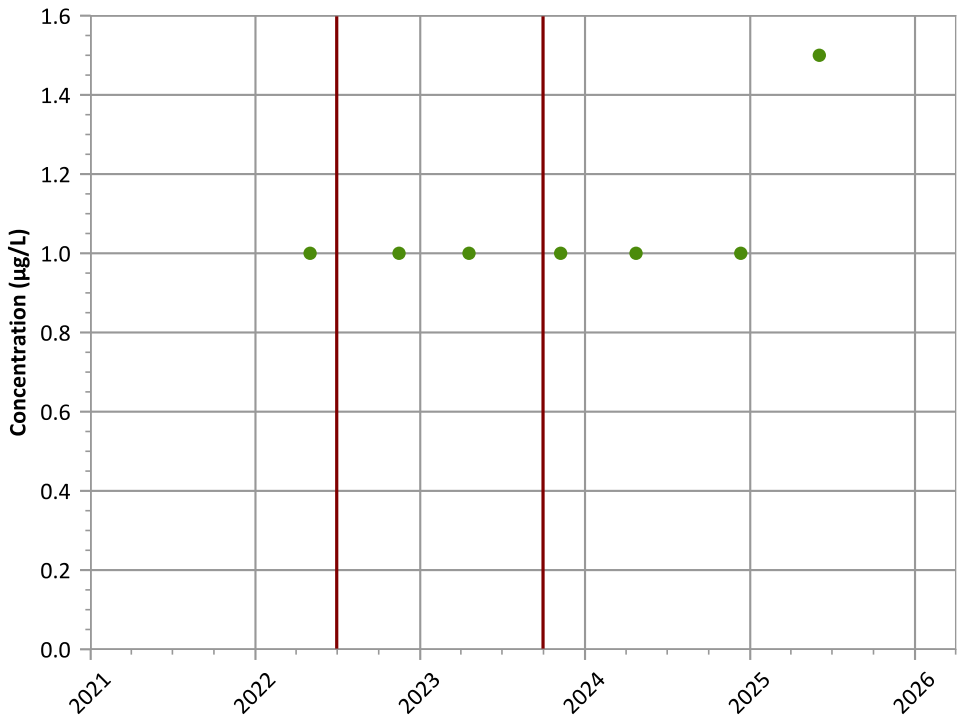
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



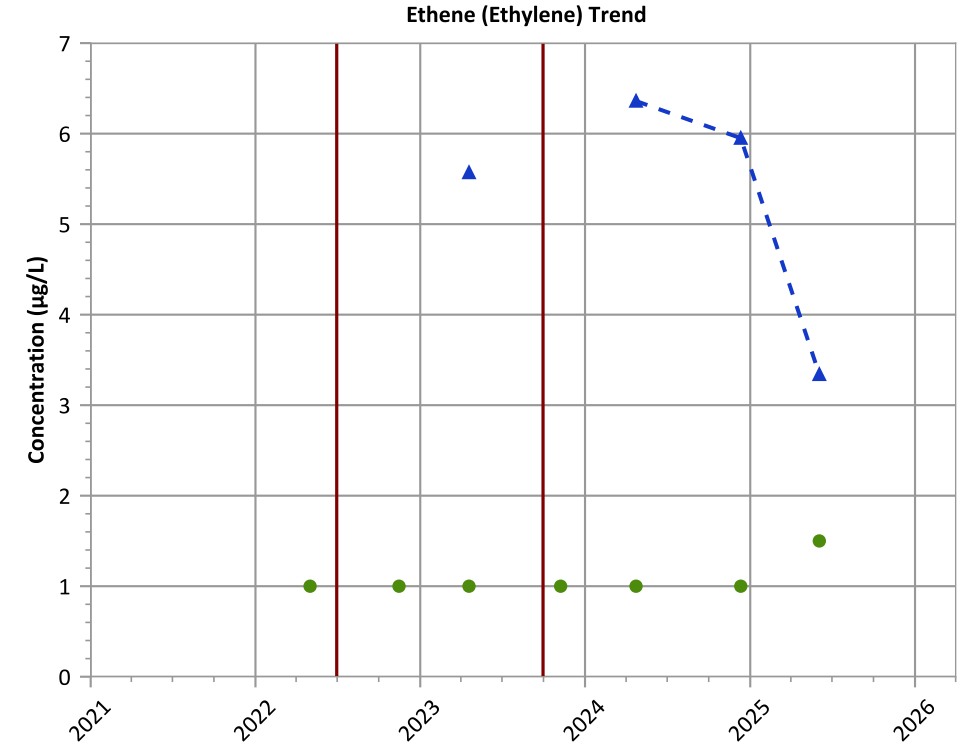
PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

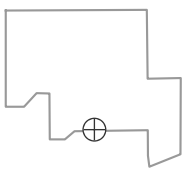


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/02/2022 to 06/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

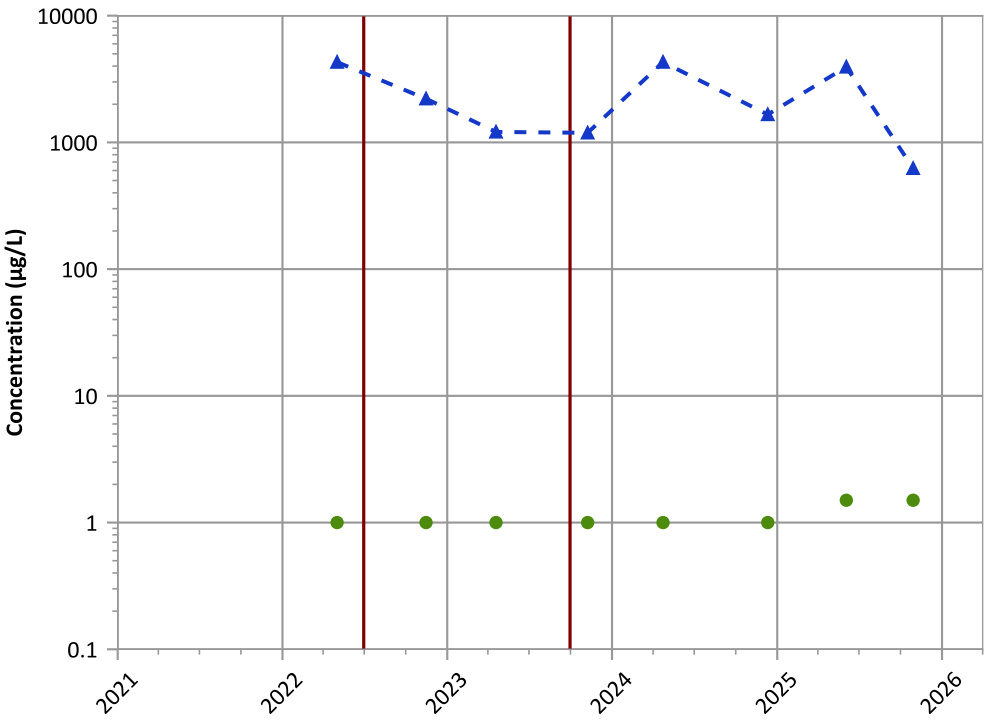
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1209 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend



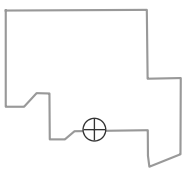
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

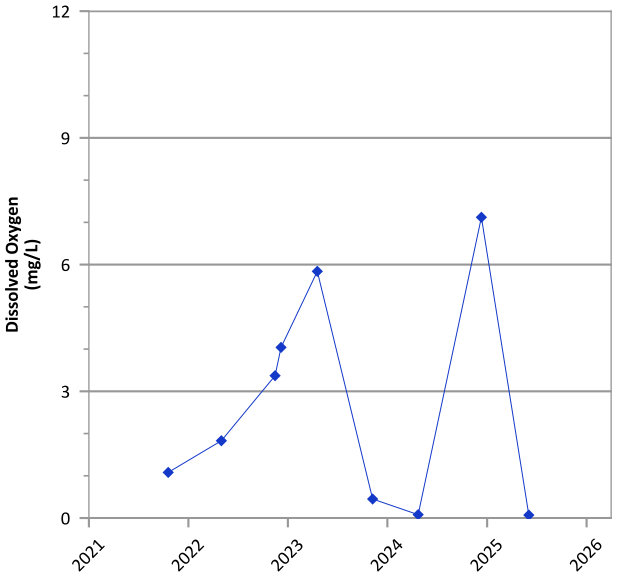
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/02/2022 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

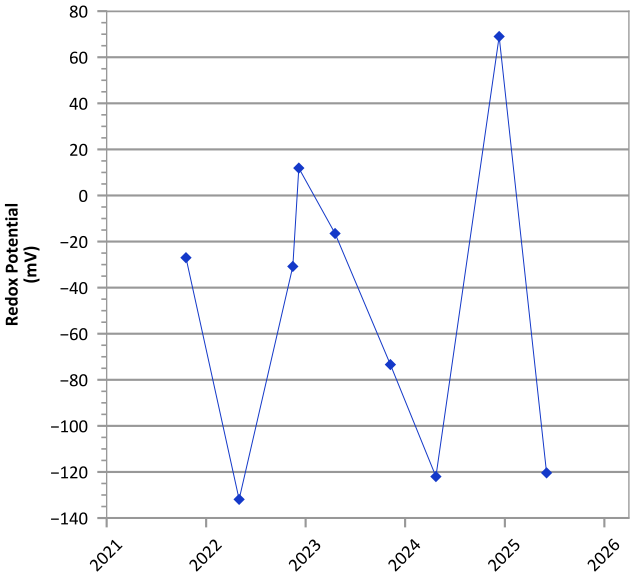
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

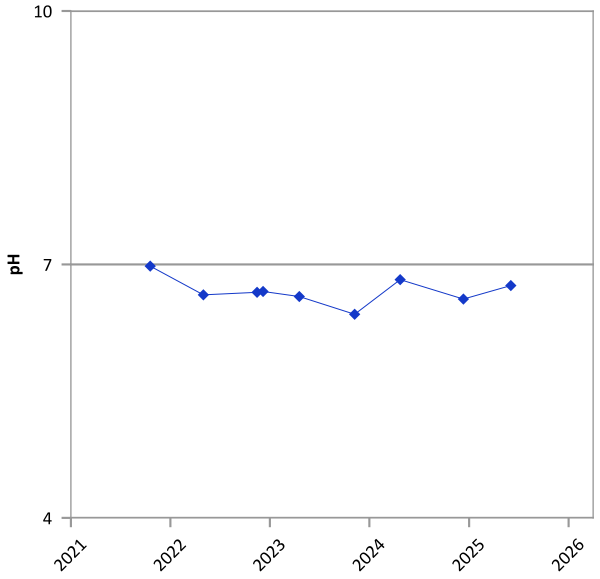
Well Location

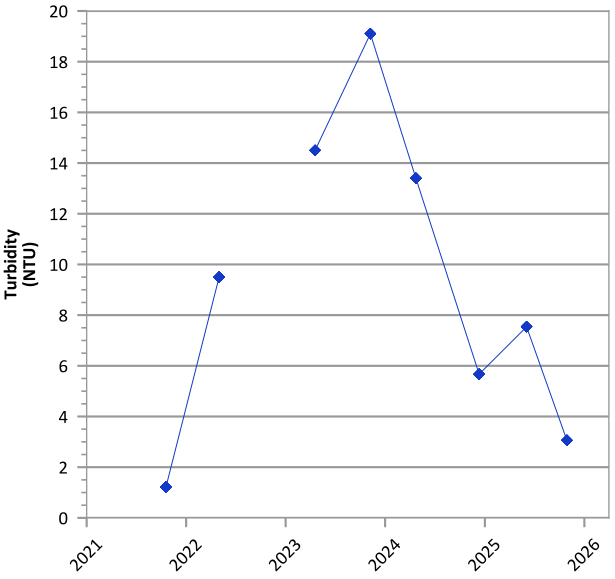


PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

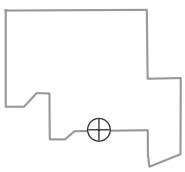






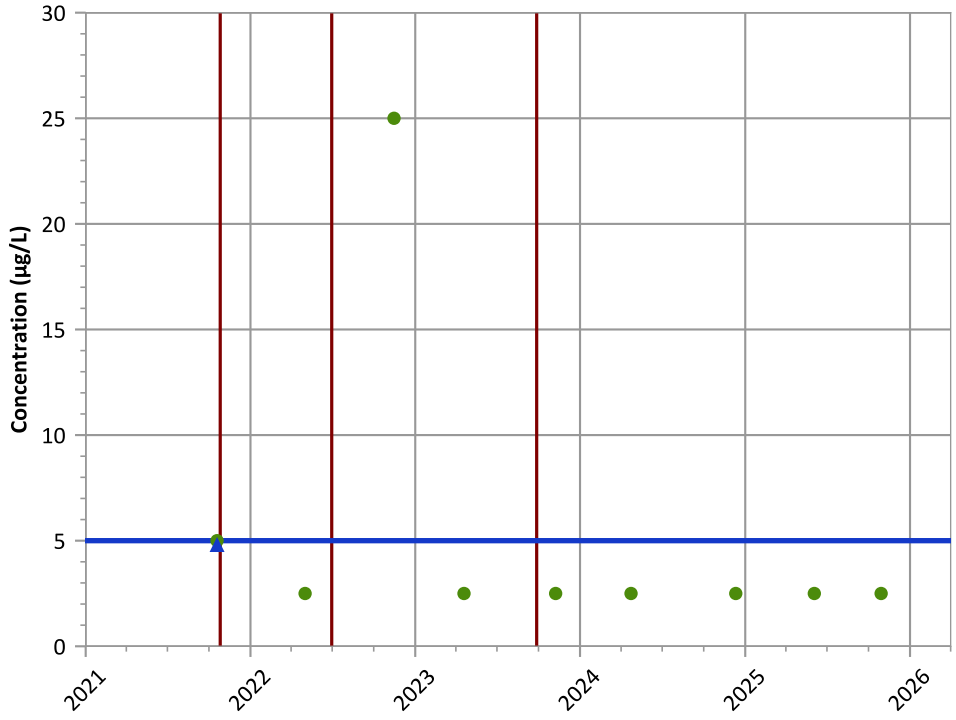


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 06/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



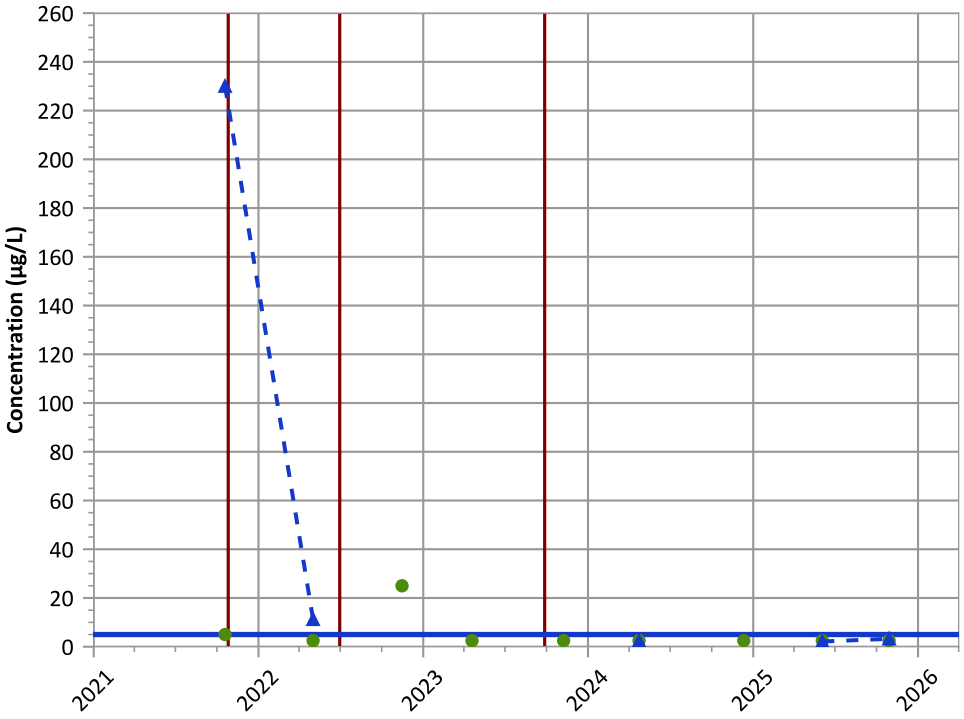
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

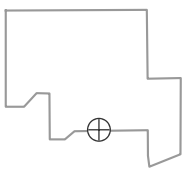


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

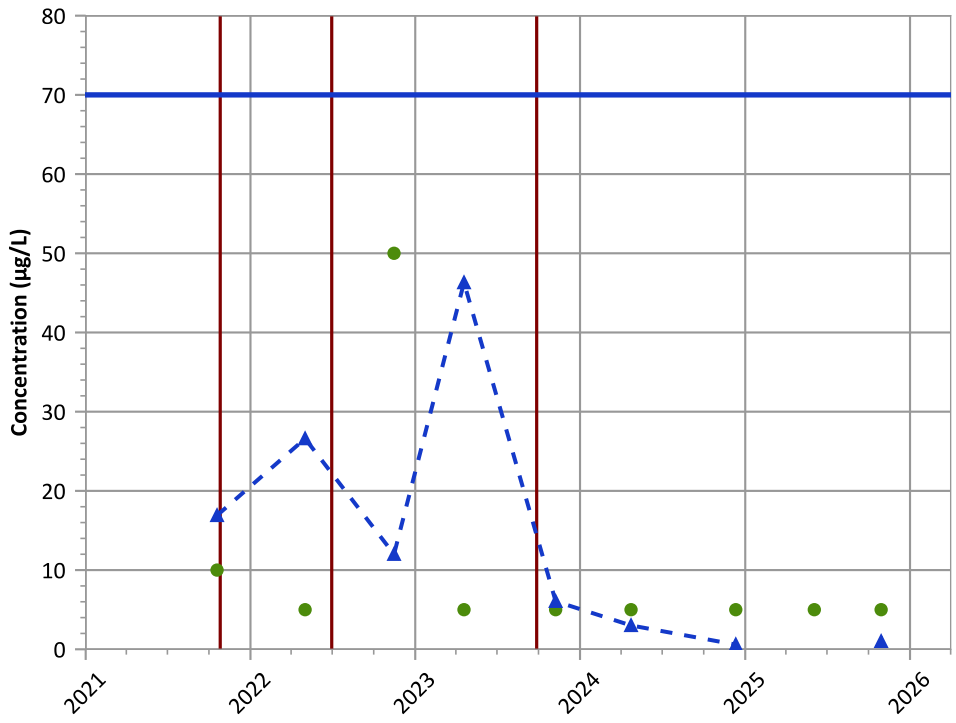
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



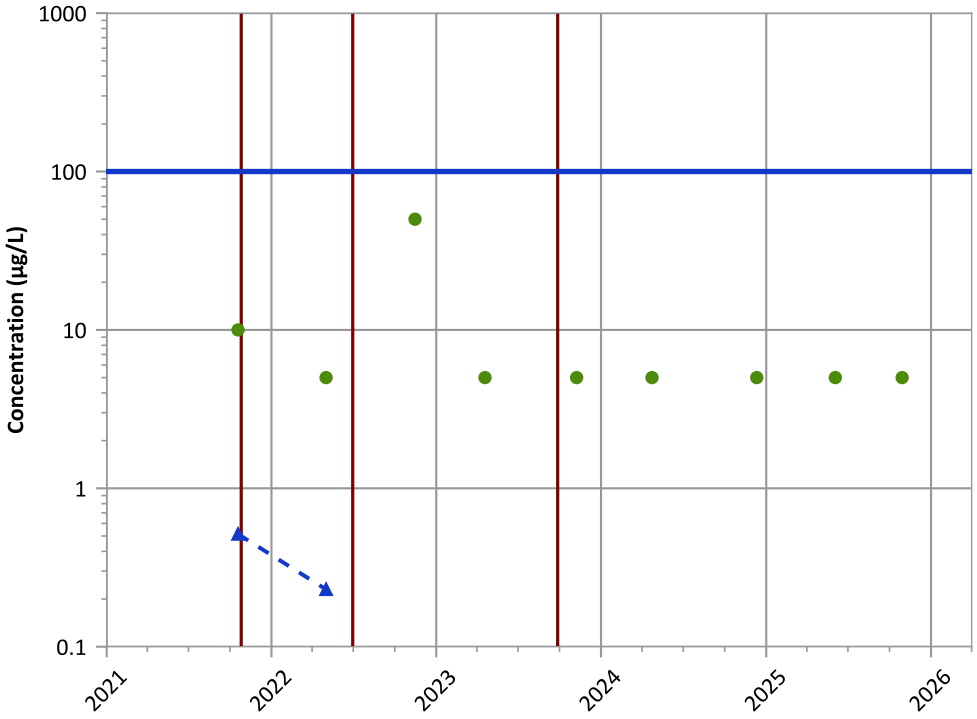
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

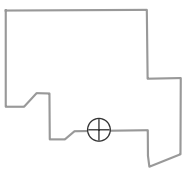


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

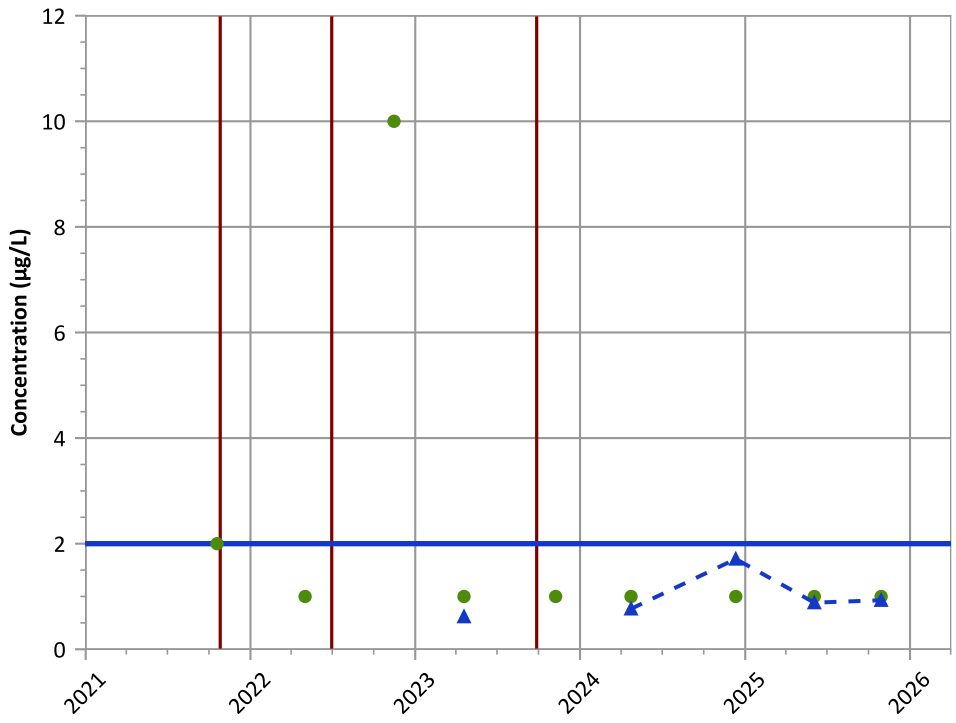
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



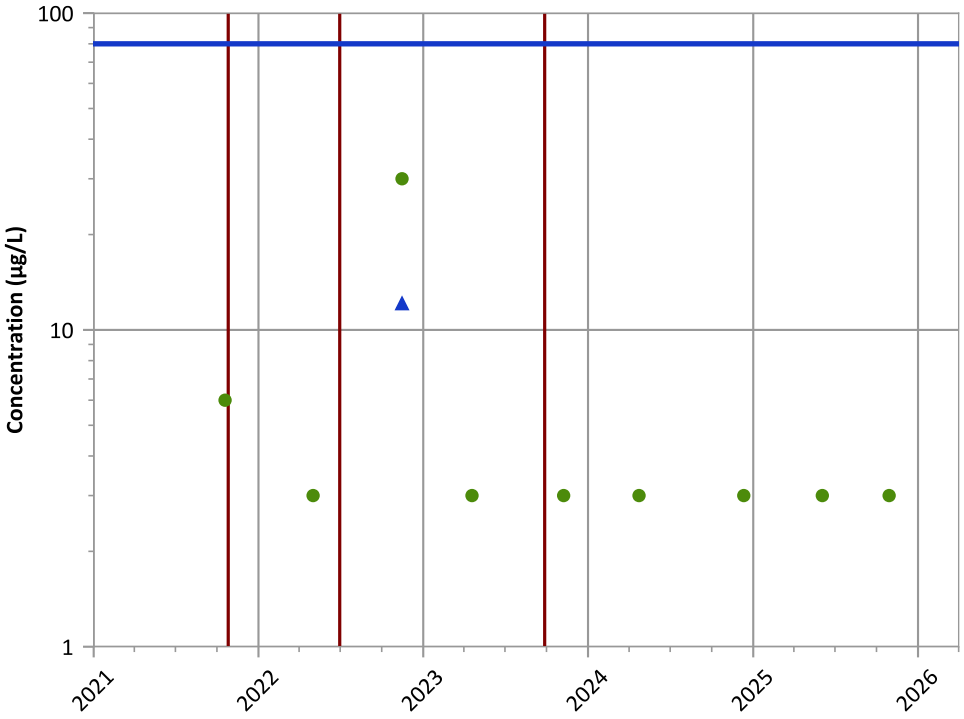
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Chloroform Trend

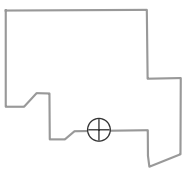


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

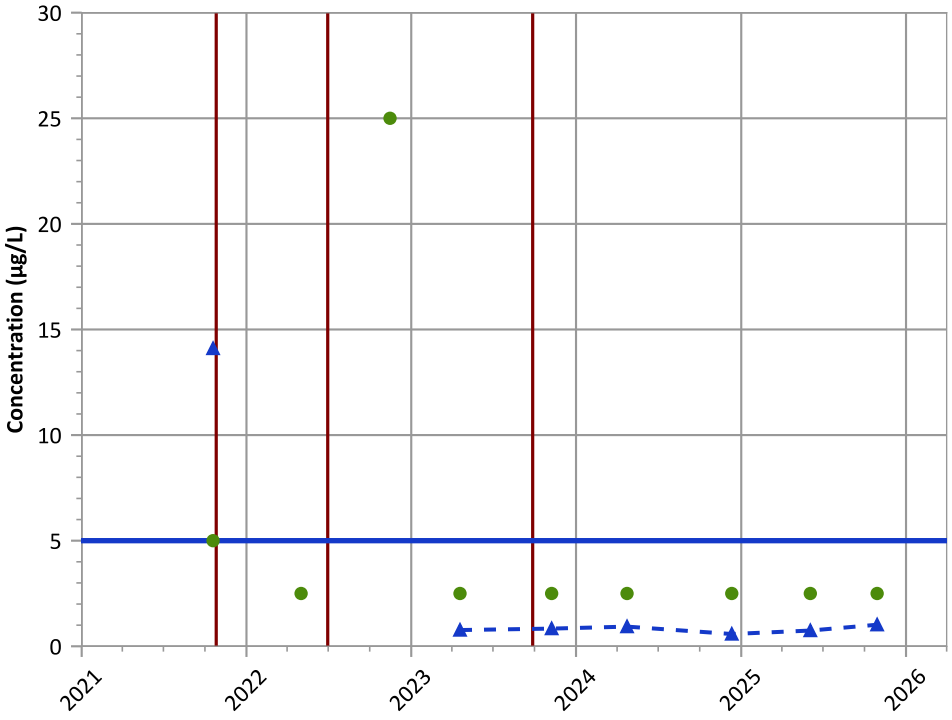
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



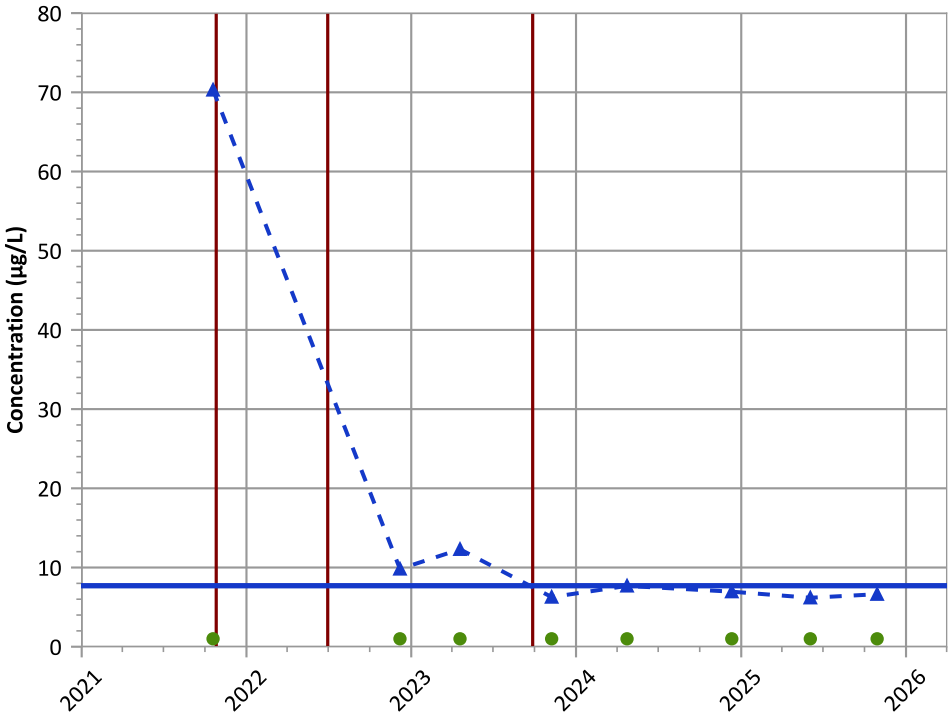
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

1,4-Dioxane (p-Dioxane) Trend

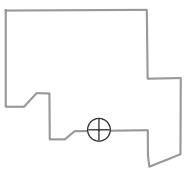


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

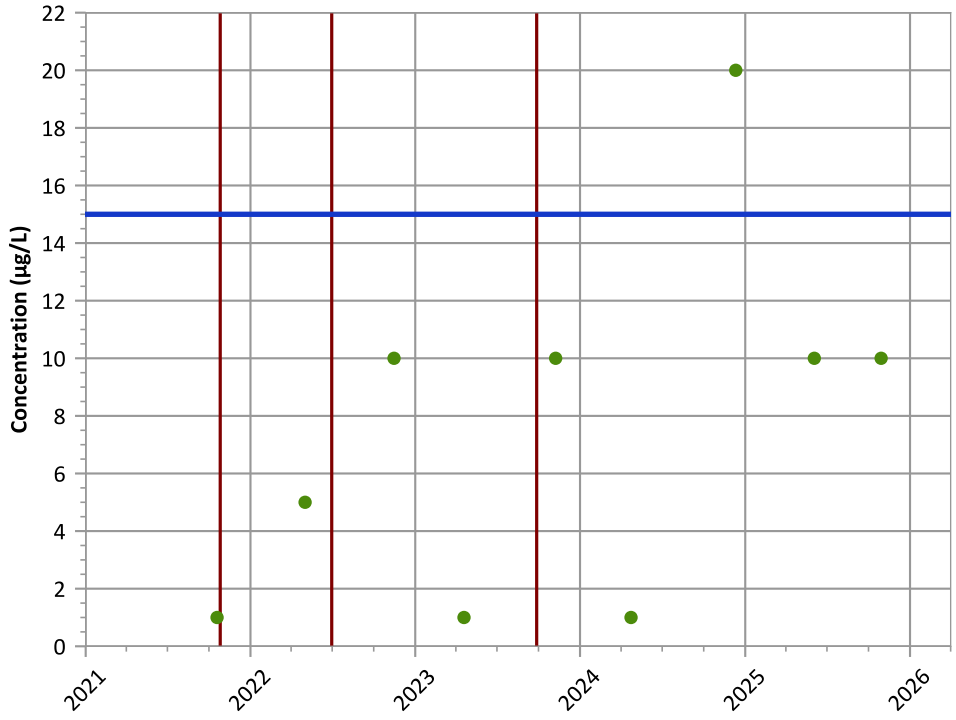
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



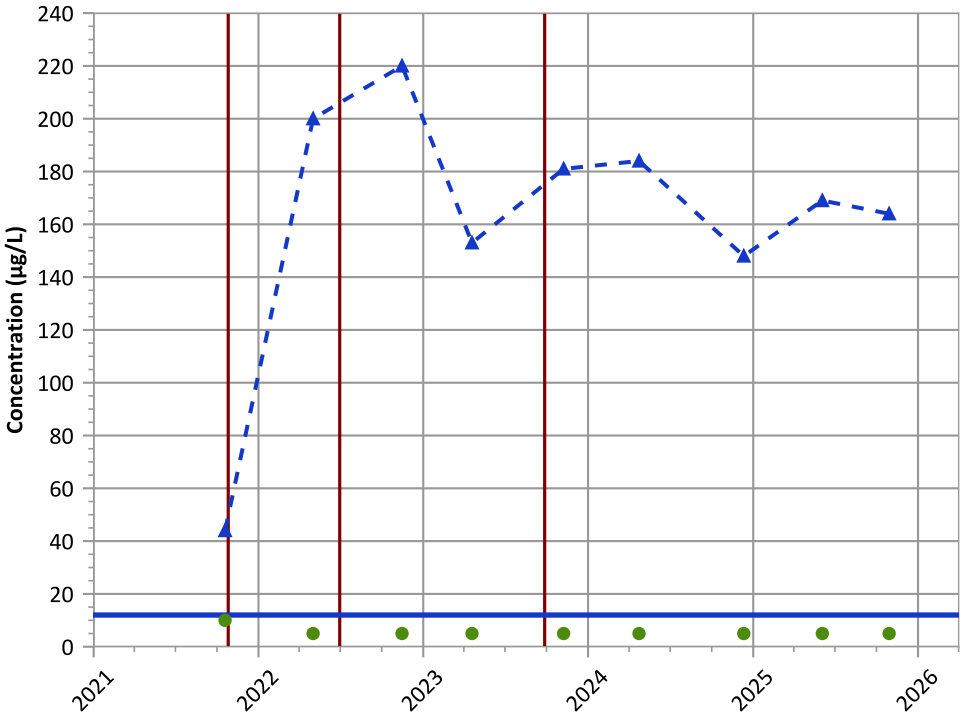
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Arsenic Trend

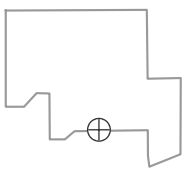


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

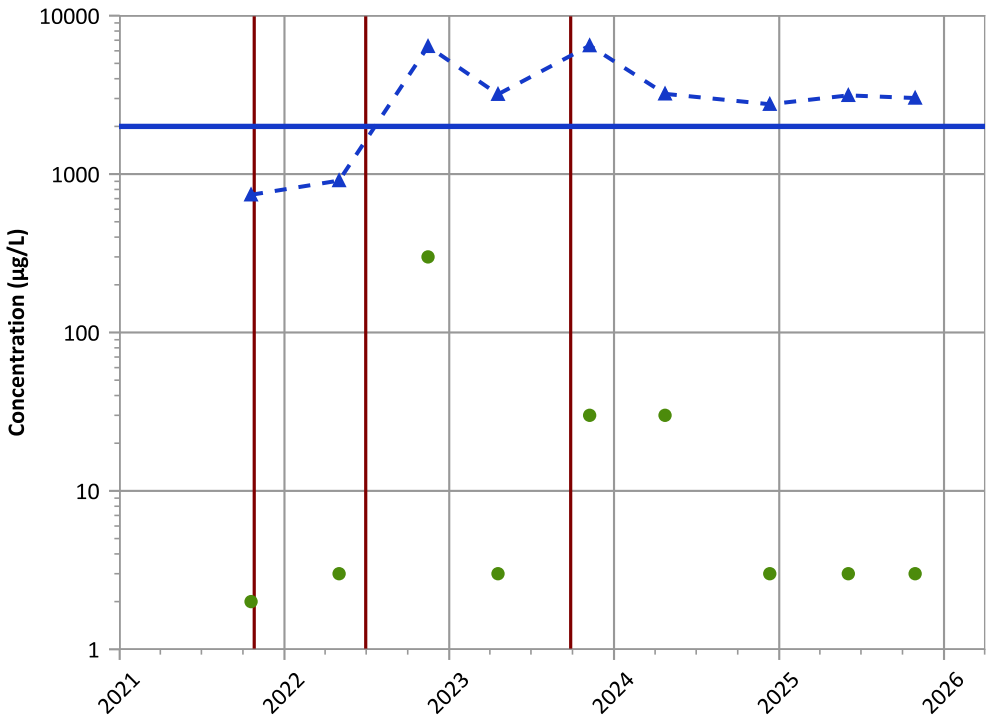
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



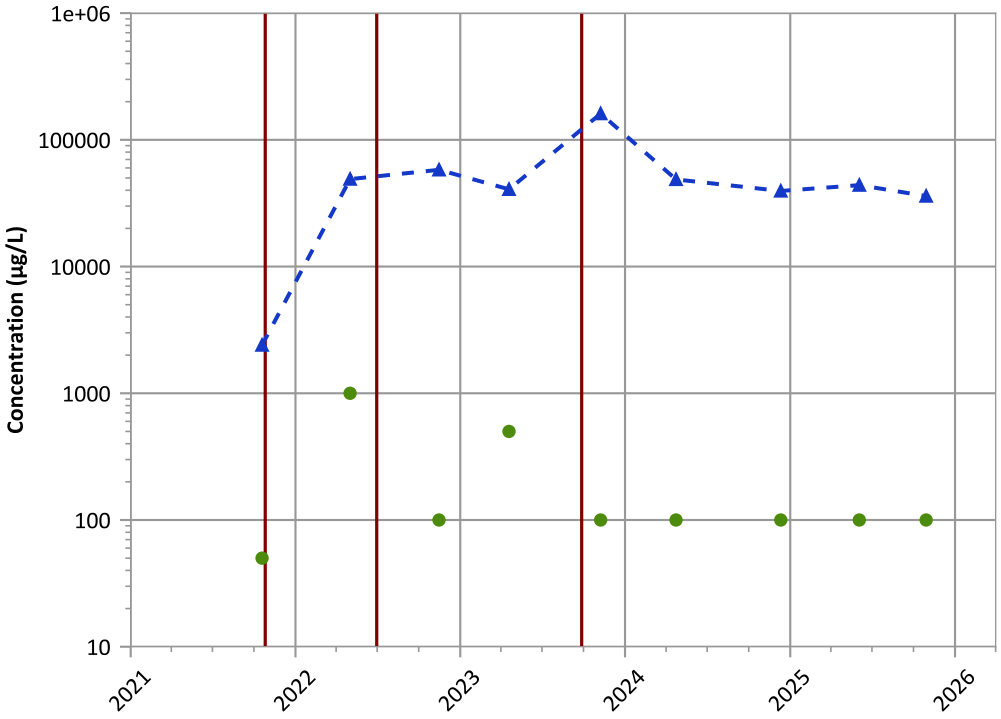
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Iron Trend

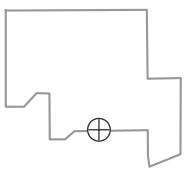


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

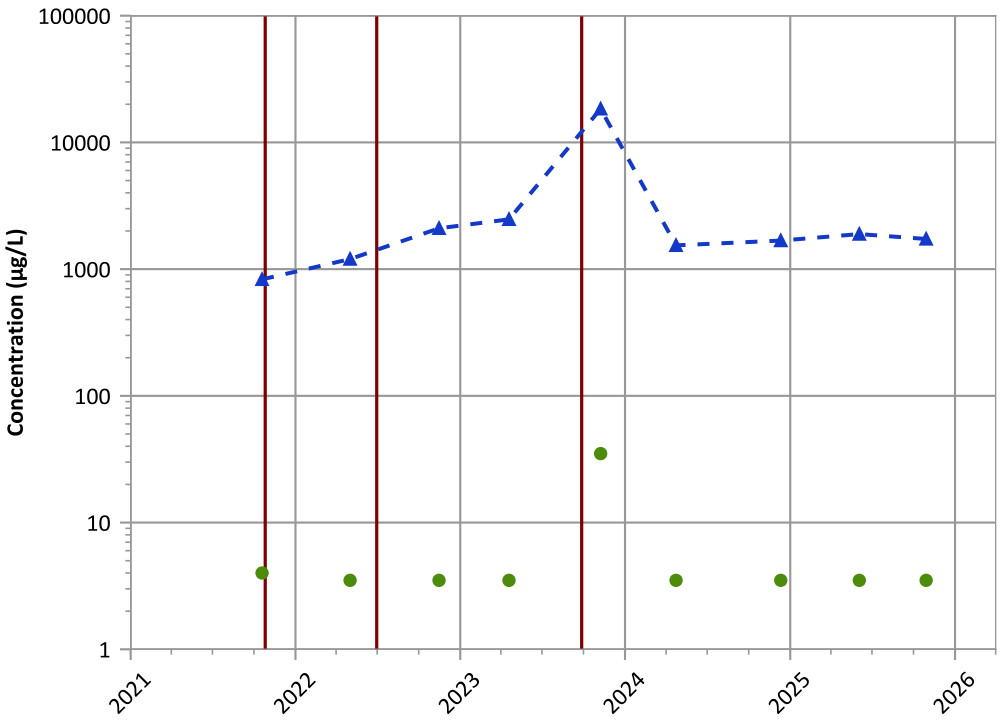
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



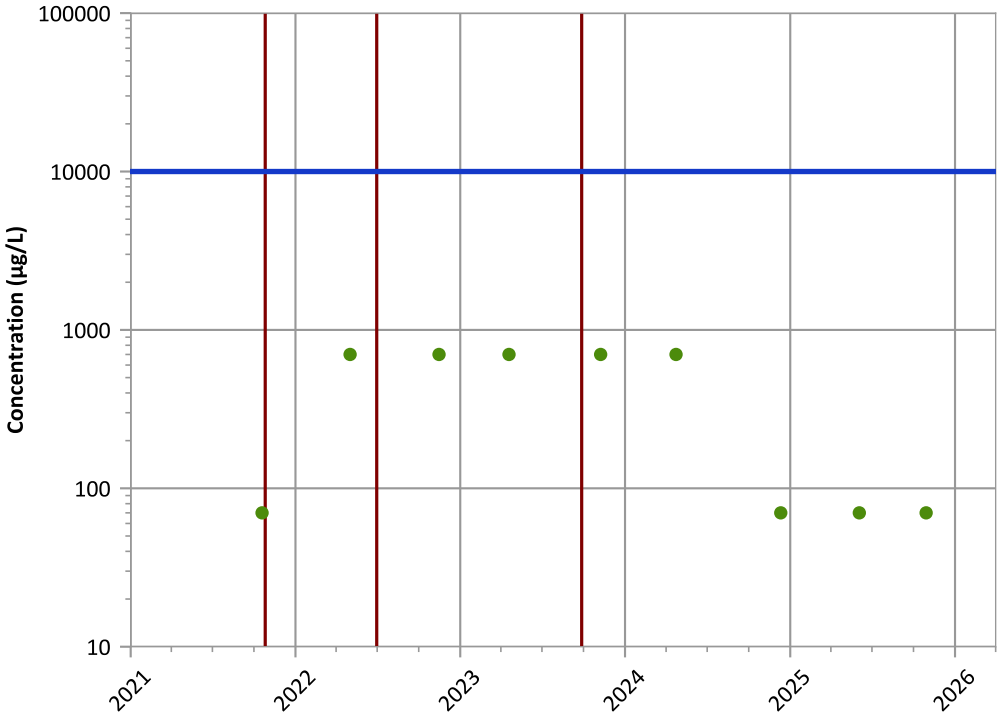
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Nitrate as N Trend

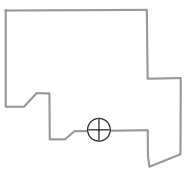


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

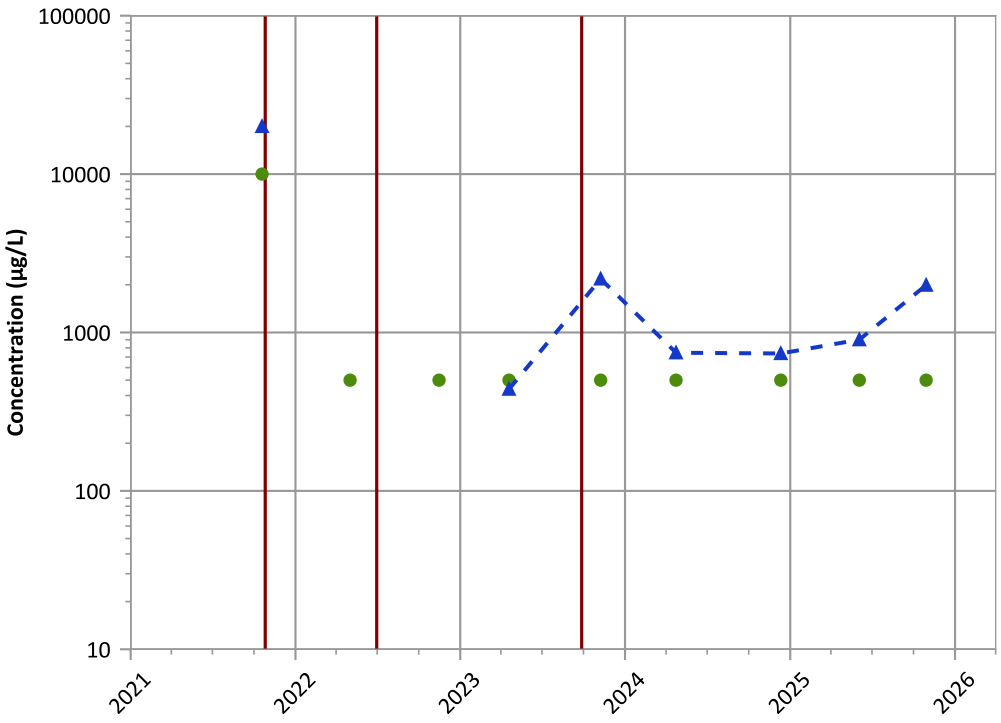
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



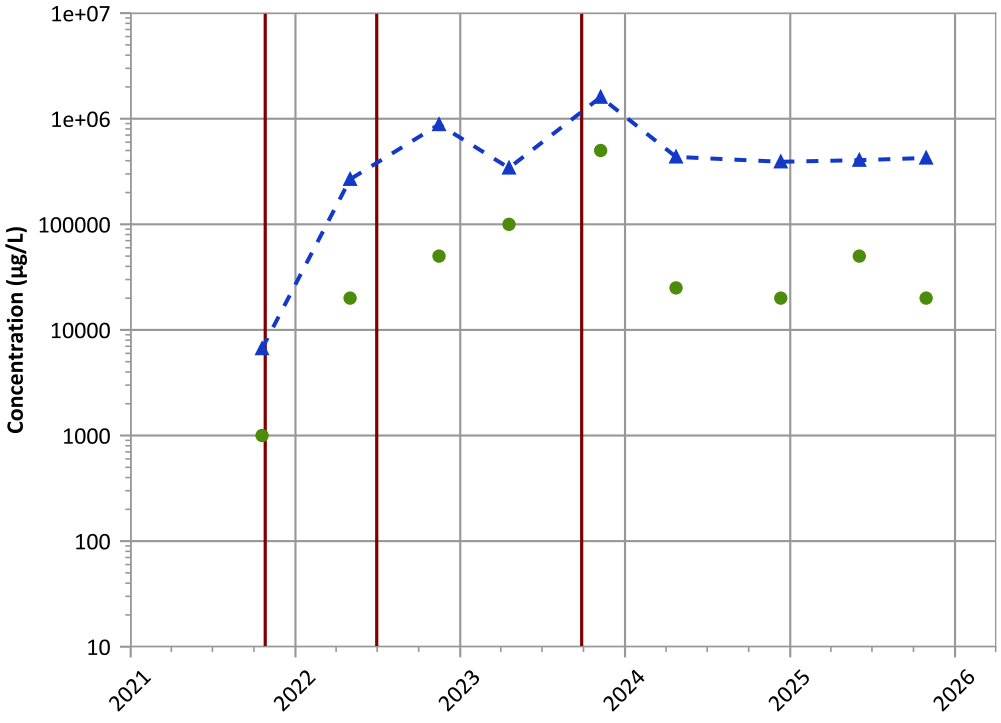
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Total Organic Carbon Trend

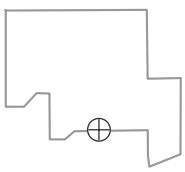


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/19/2021 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

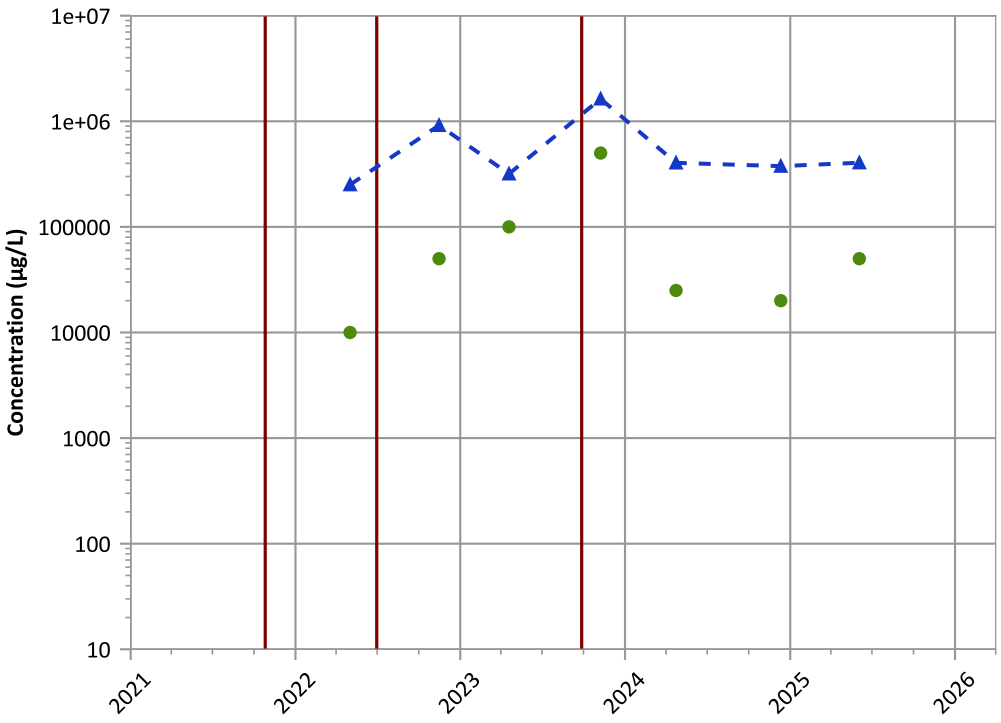
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



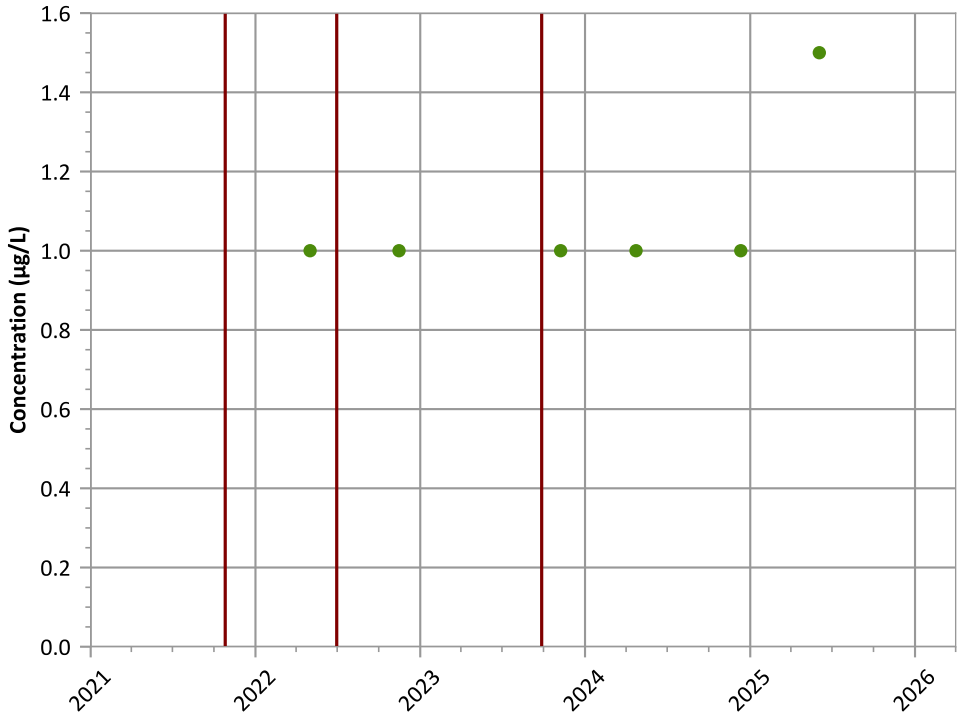
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Acetylene Trend

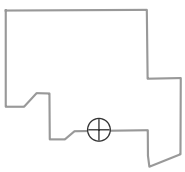


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/02/2022 to 06/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

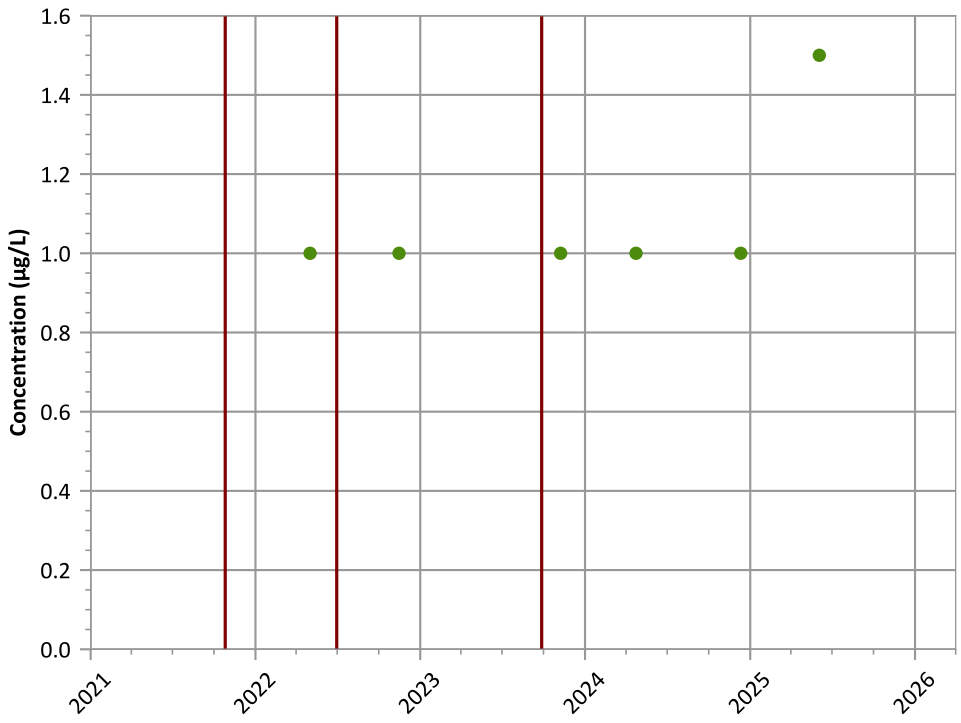
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



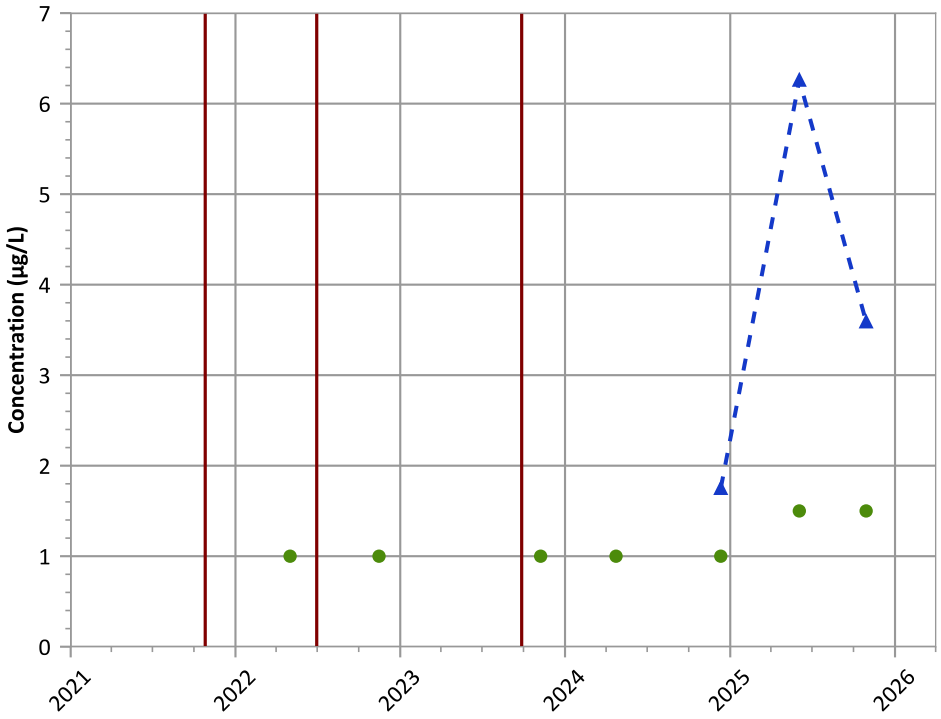
PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

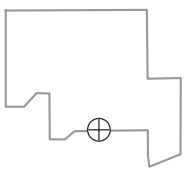


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/02/2022 to 06/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

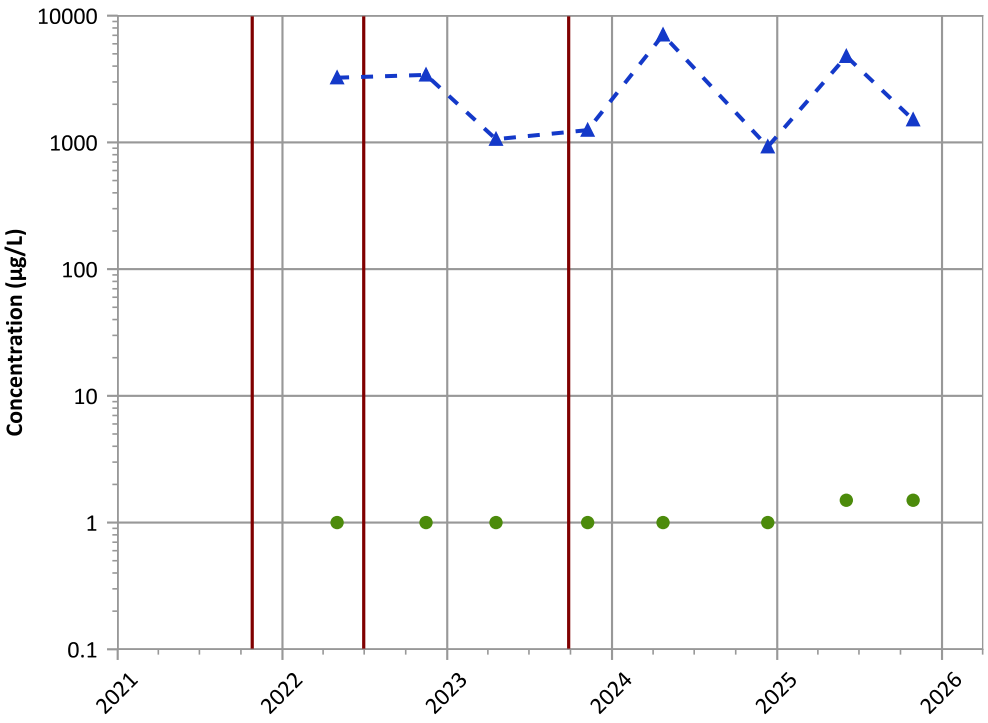
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1210 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend

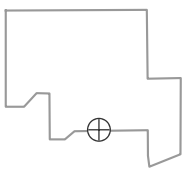


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

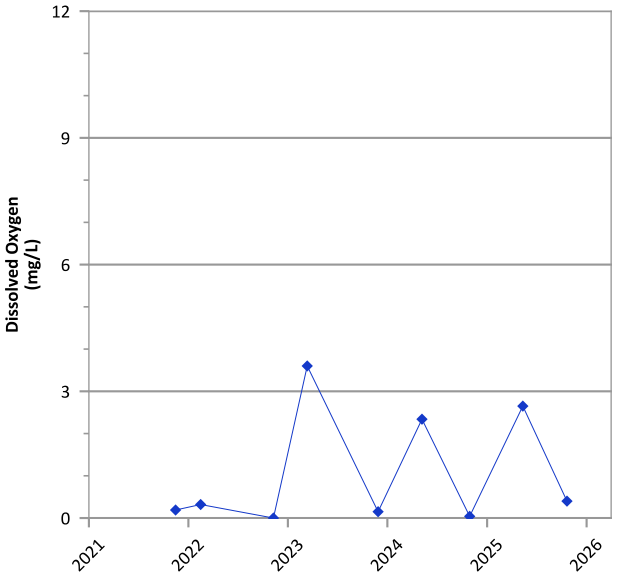
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/02/2022 to 10/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

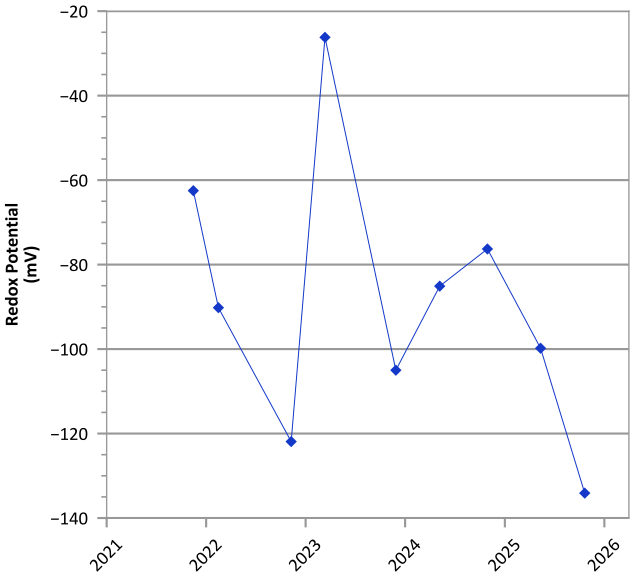
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

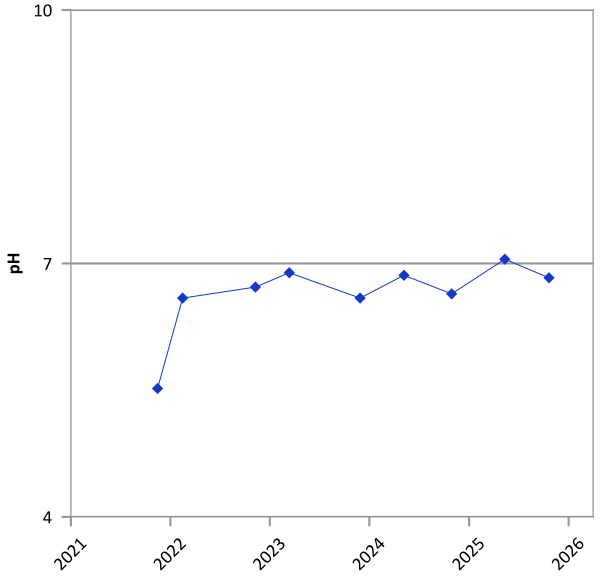
Well Location

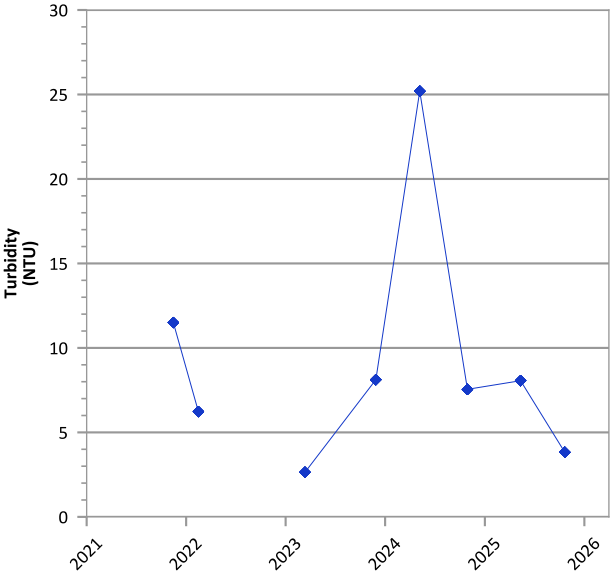


PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

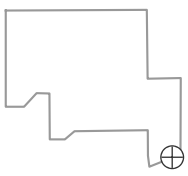






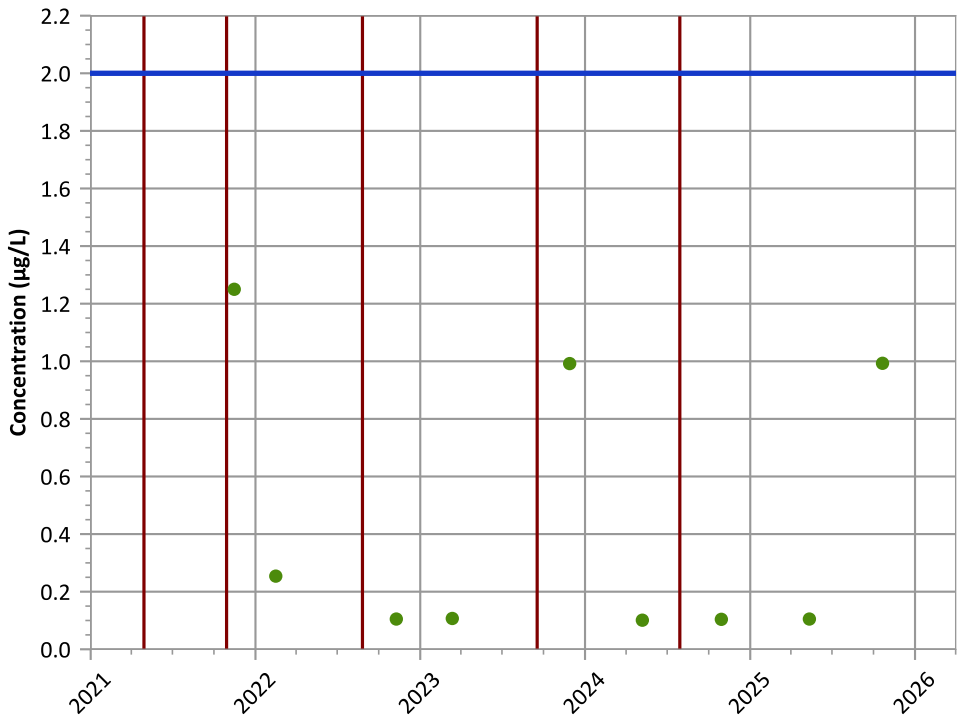


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



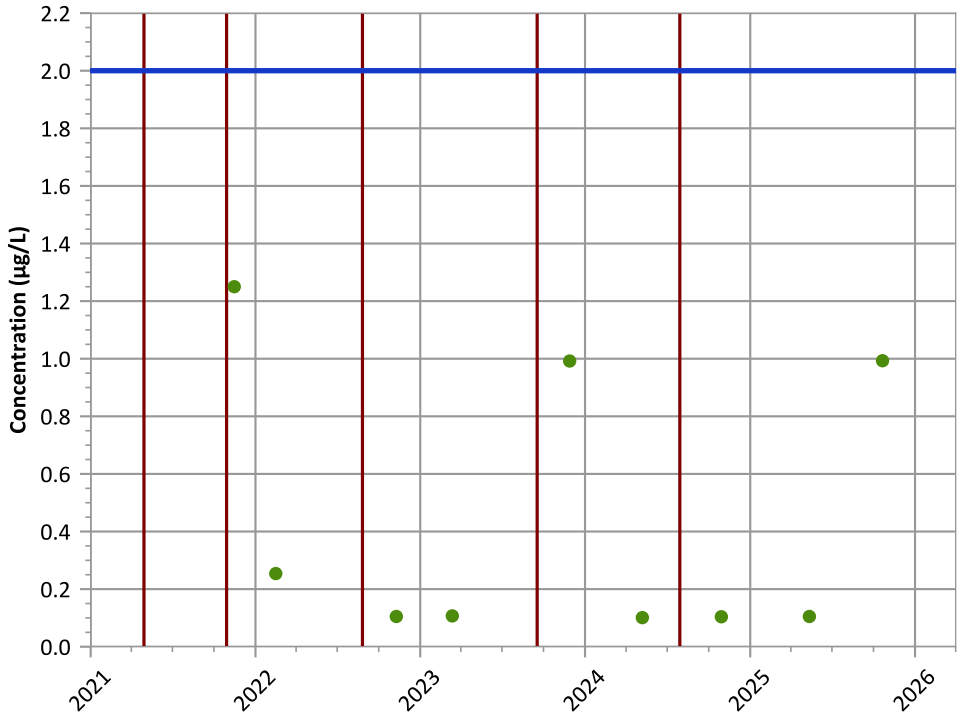
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

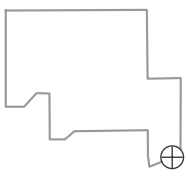


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

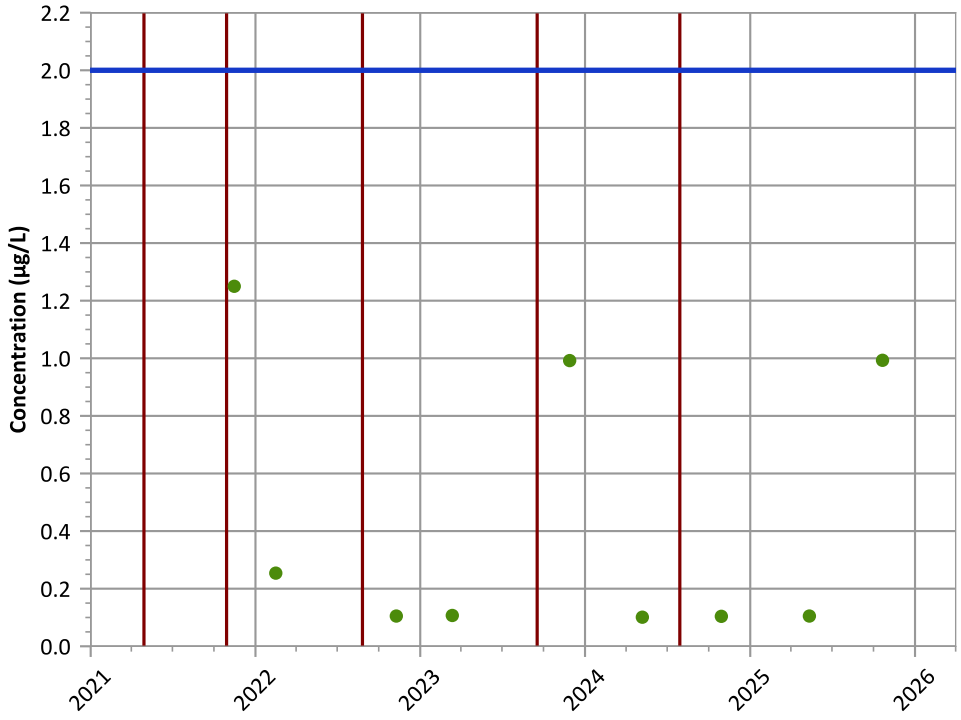
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



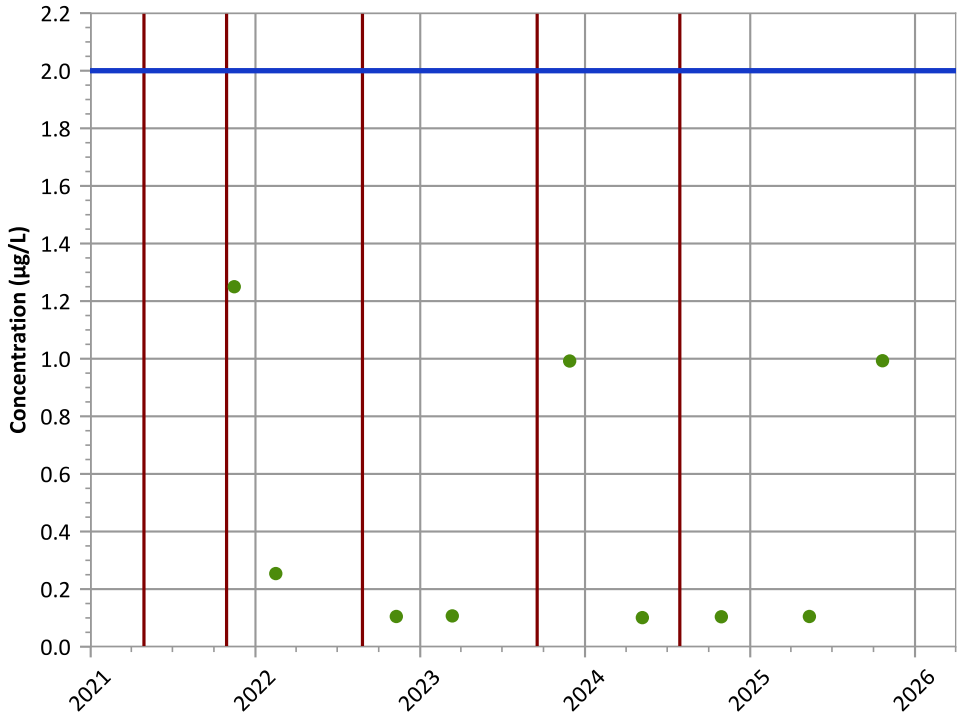
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

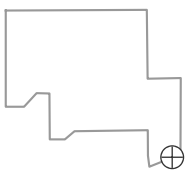


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

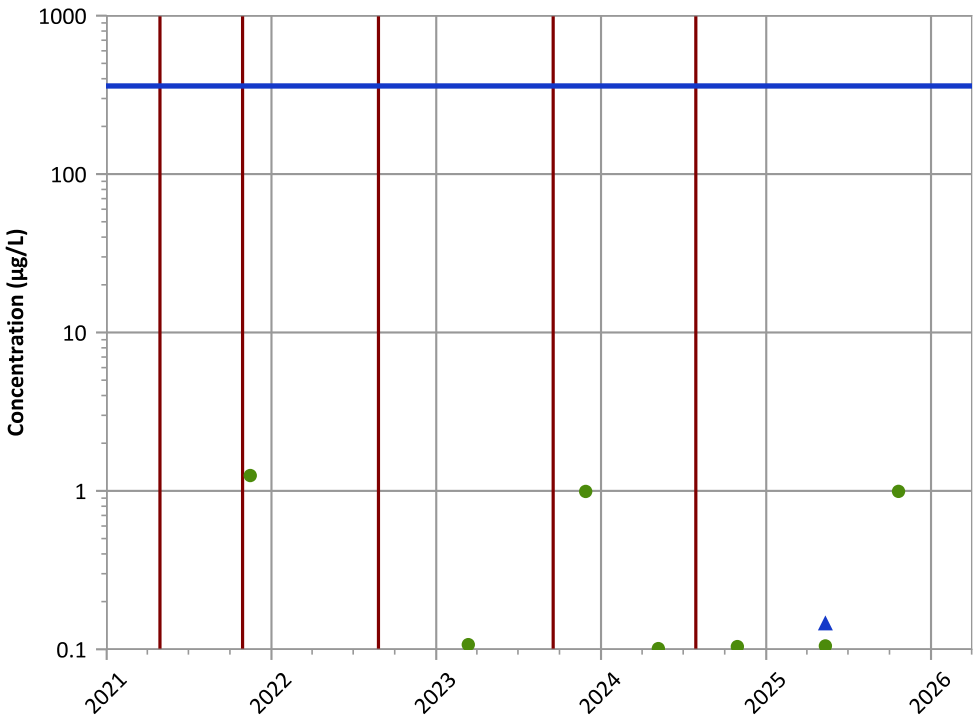
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



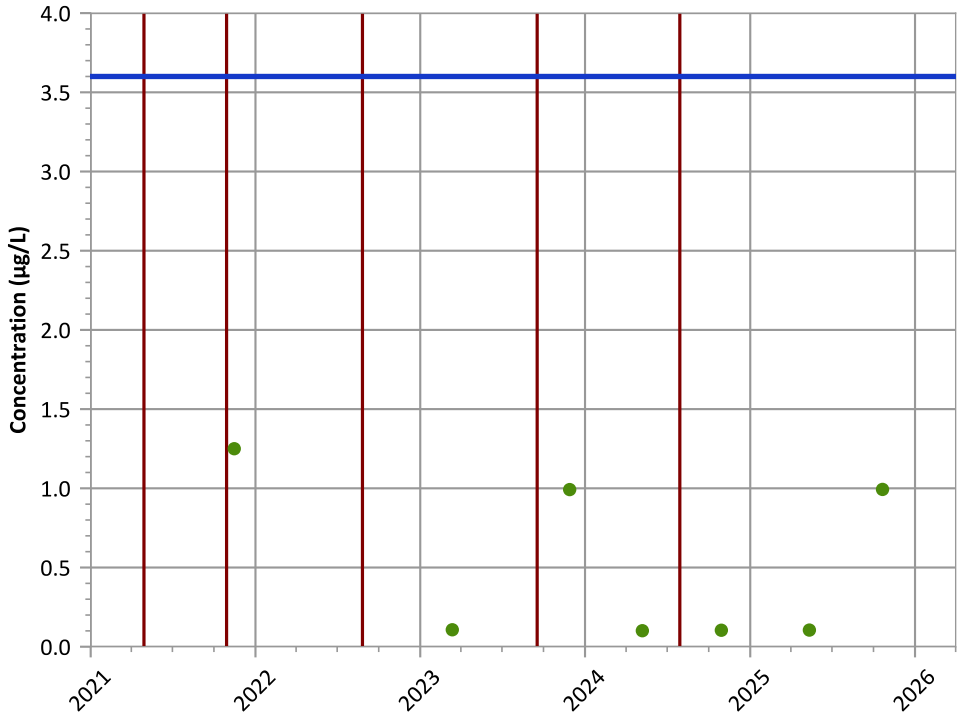
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

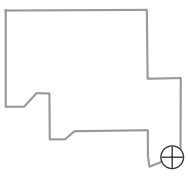


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

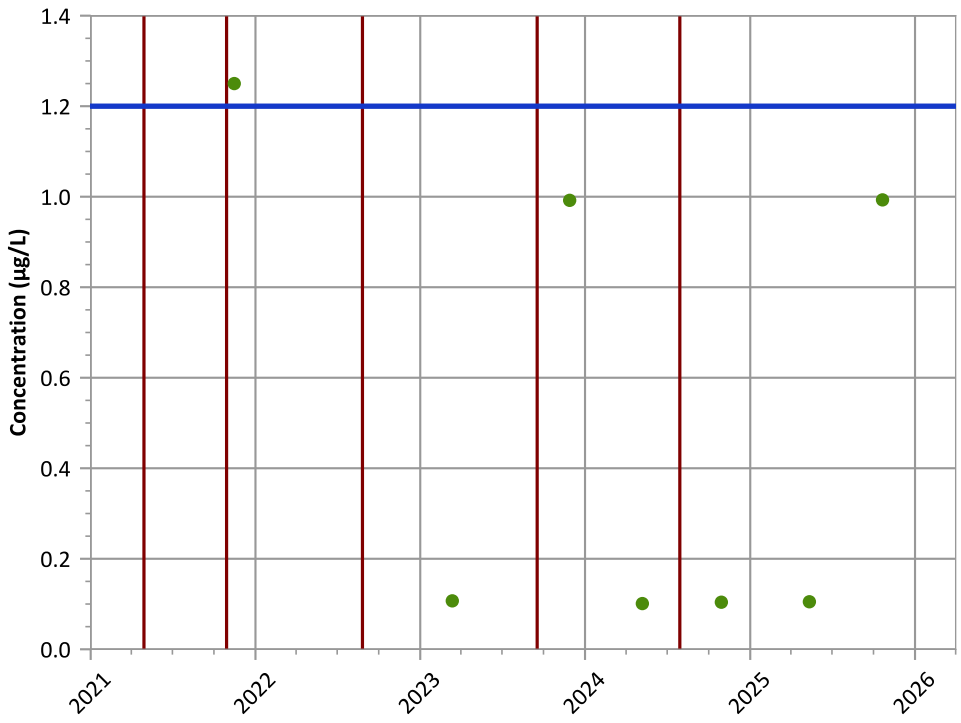
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



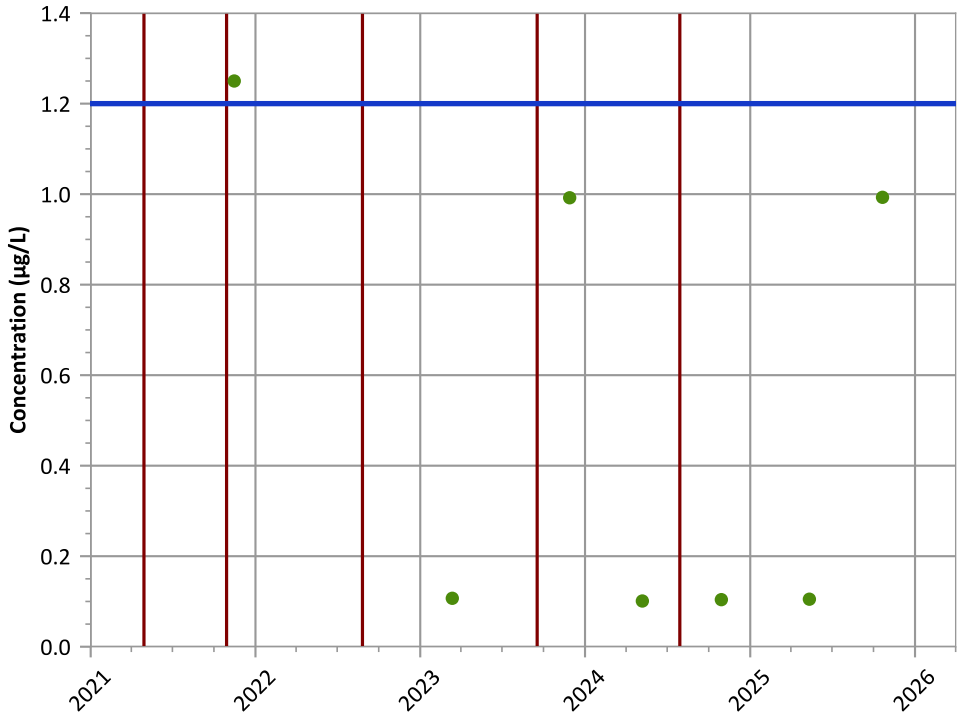
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

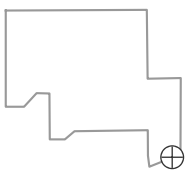


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

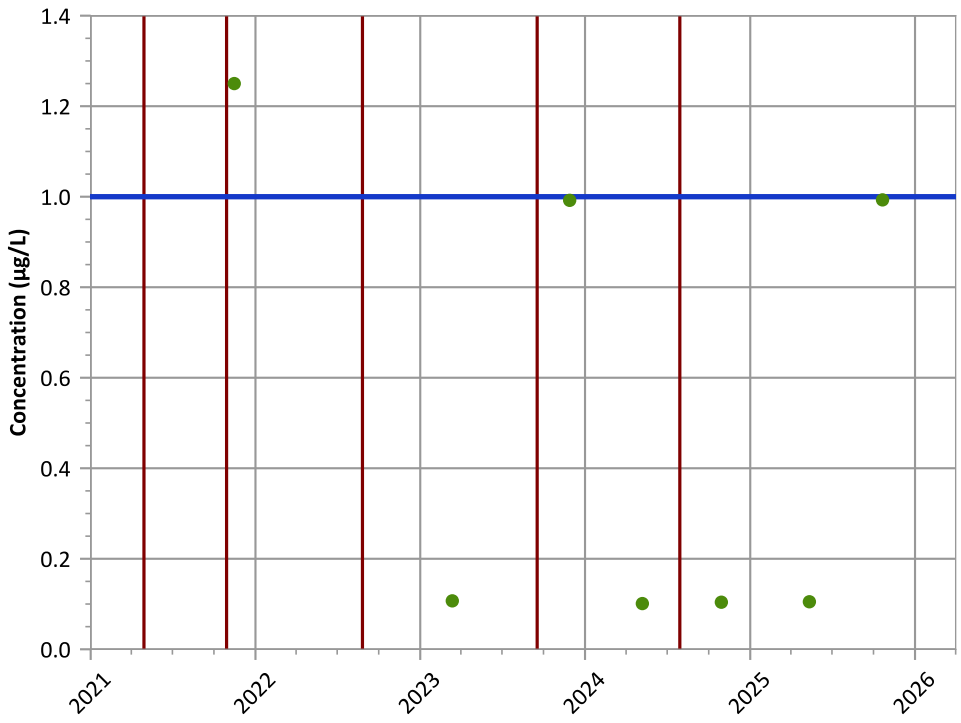
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



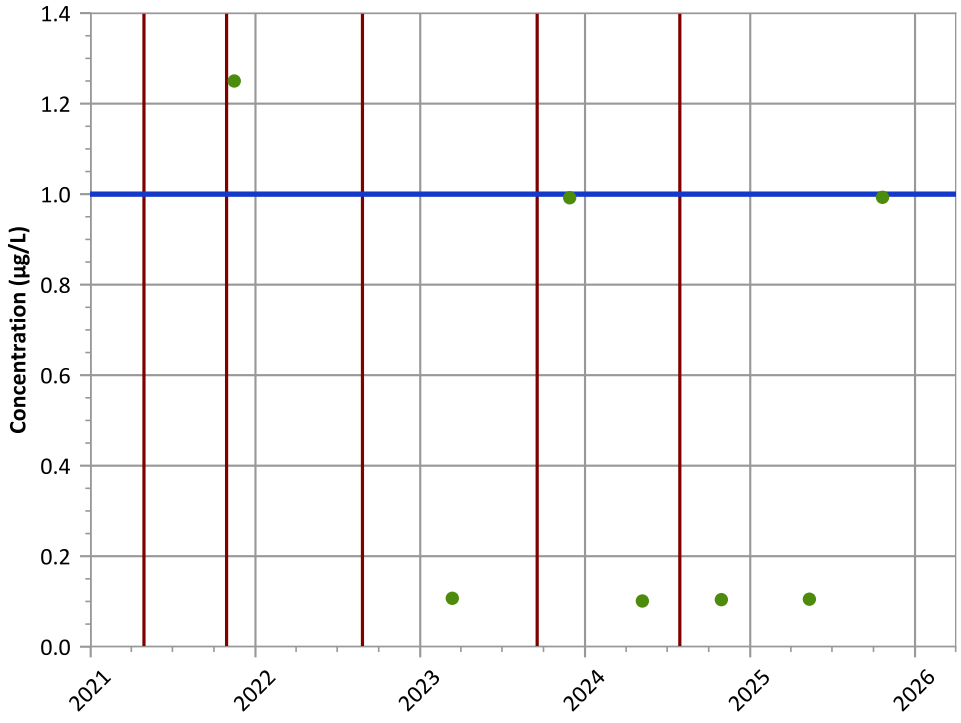
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

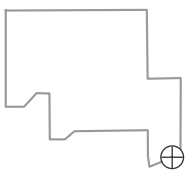


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

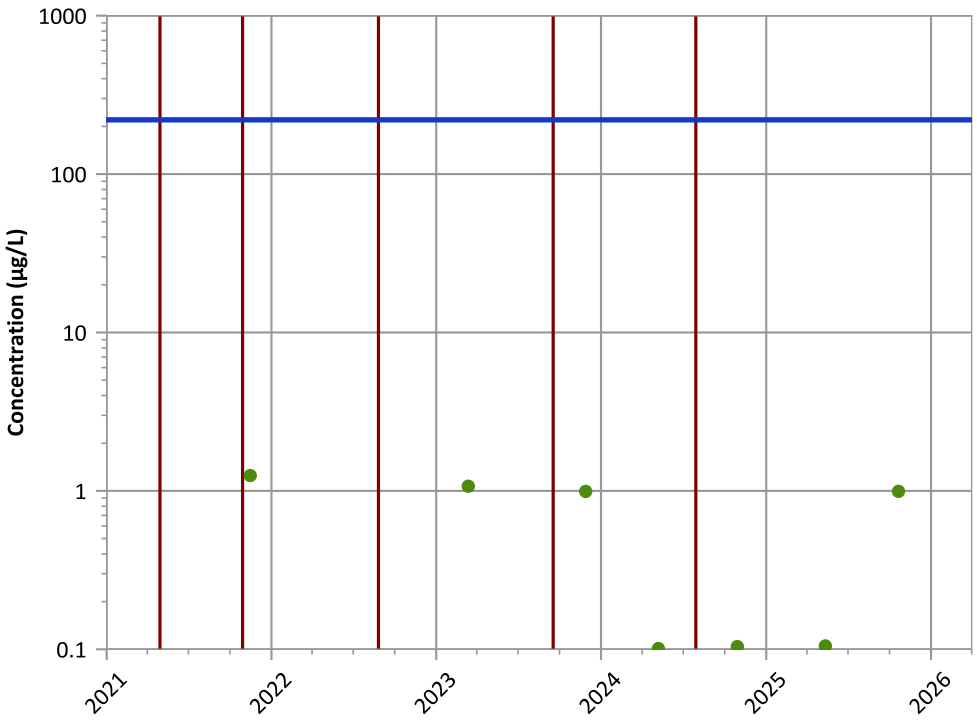
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



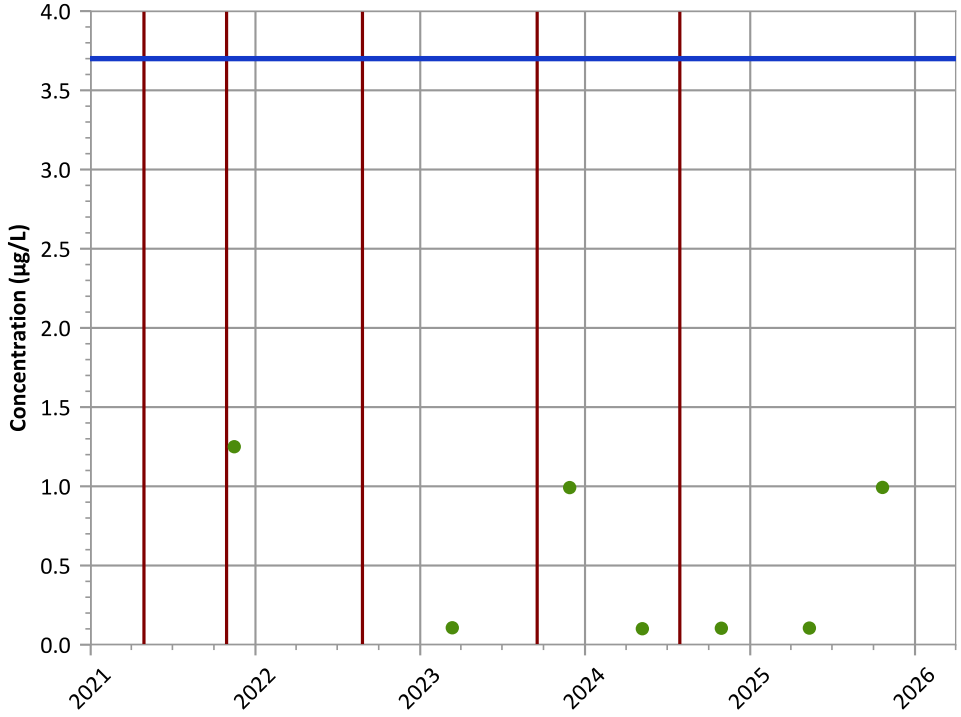
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

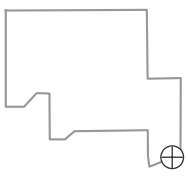


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

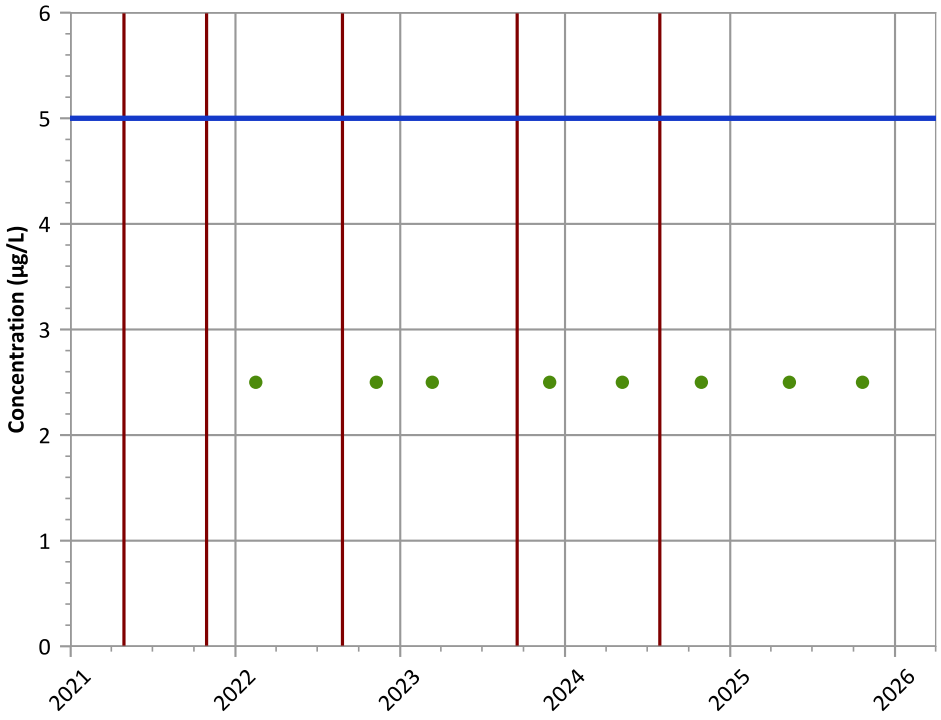
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



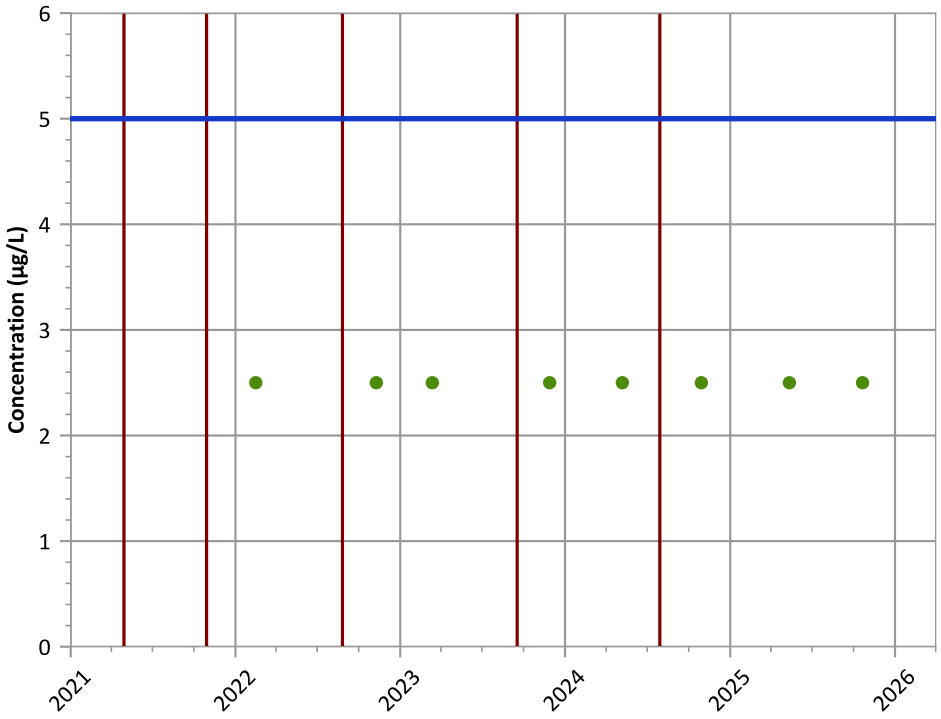
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

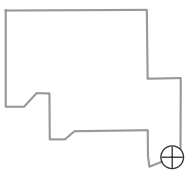


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

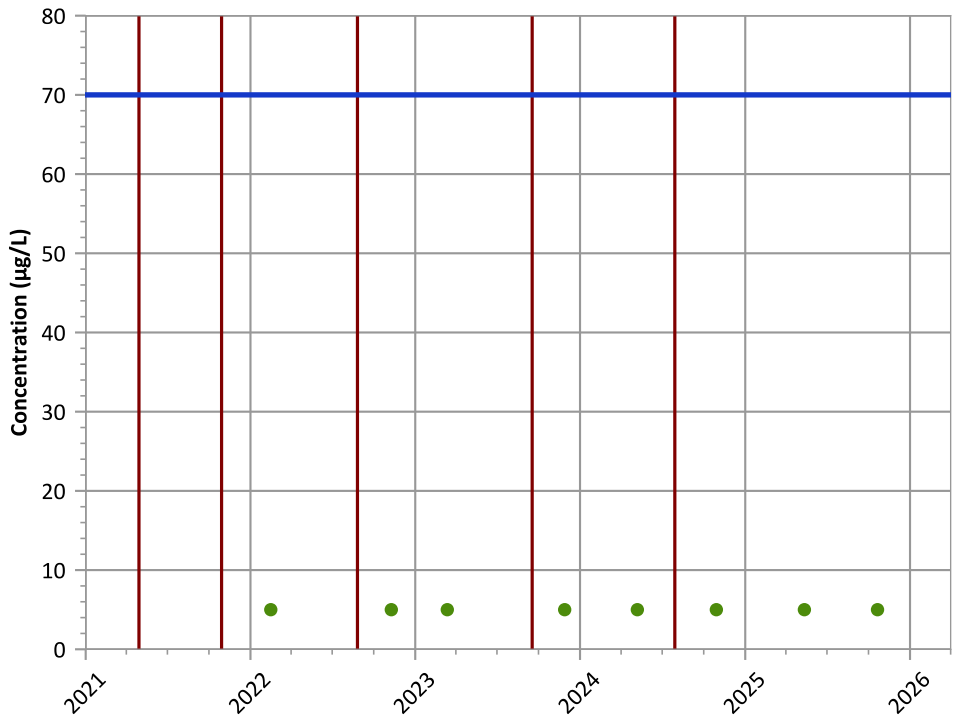
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



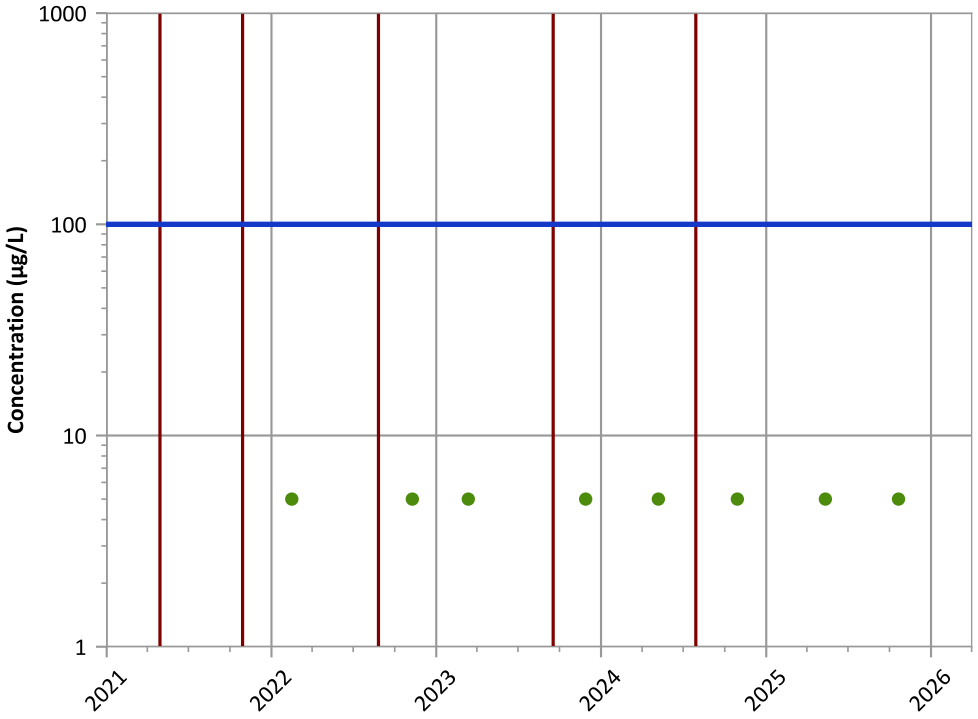
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

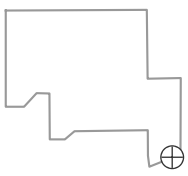


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

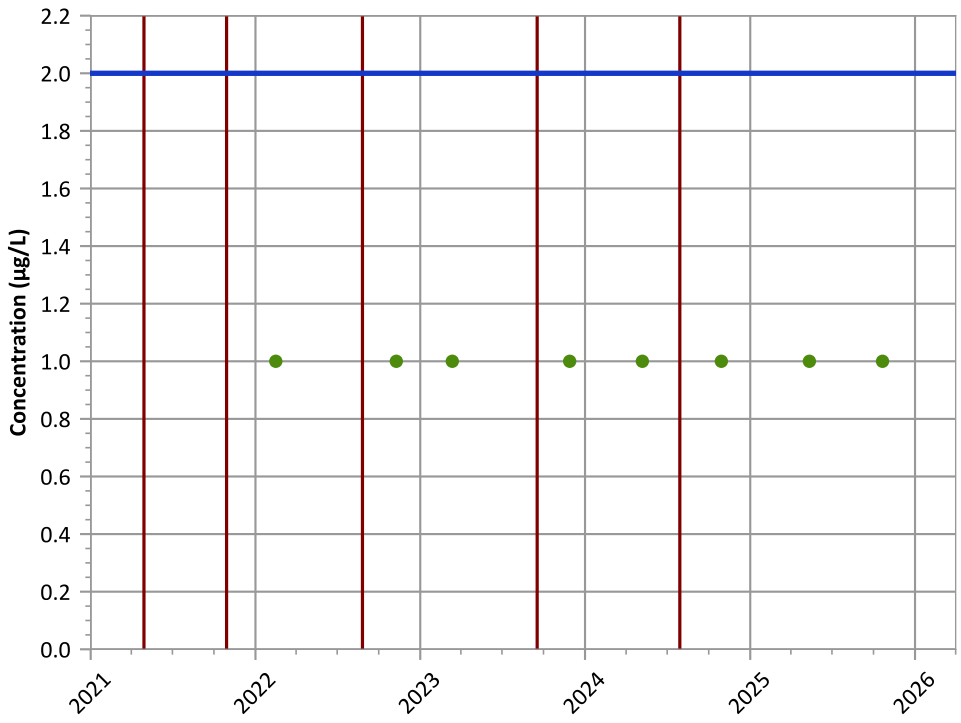
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



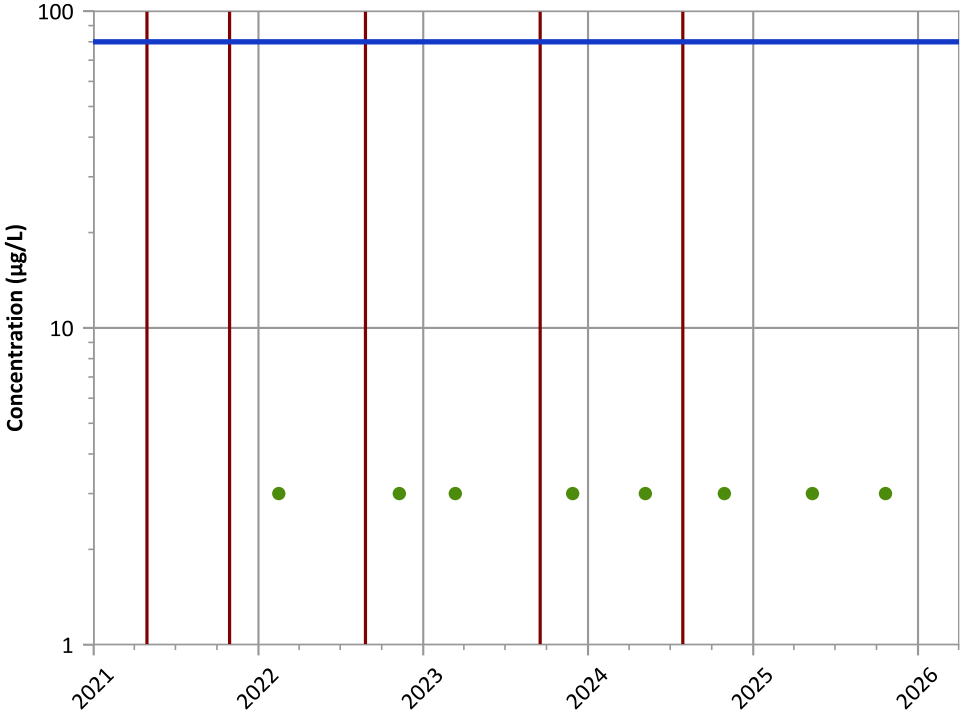
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

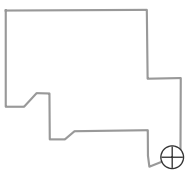


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

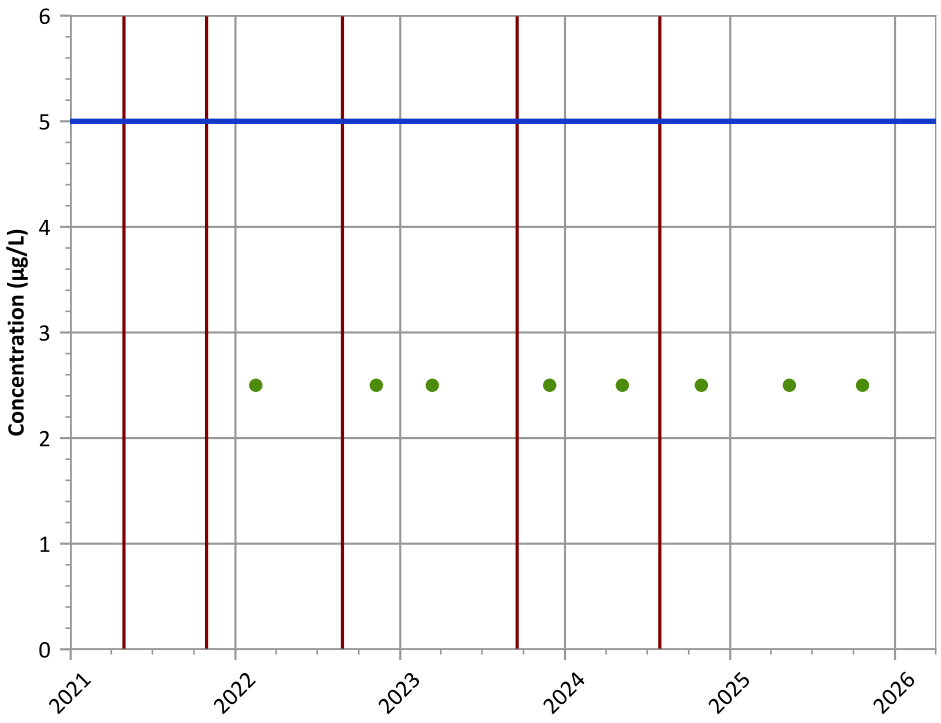
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



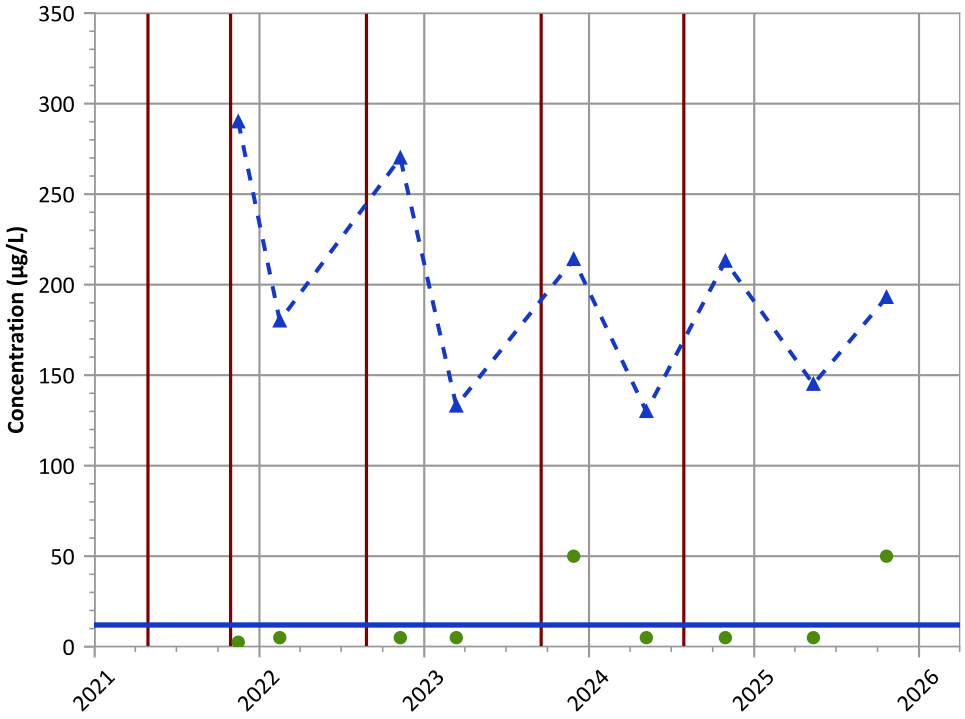
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Arsenic Trend

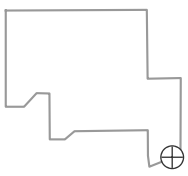


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

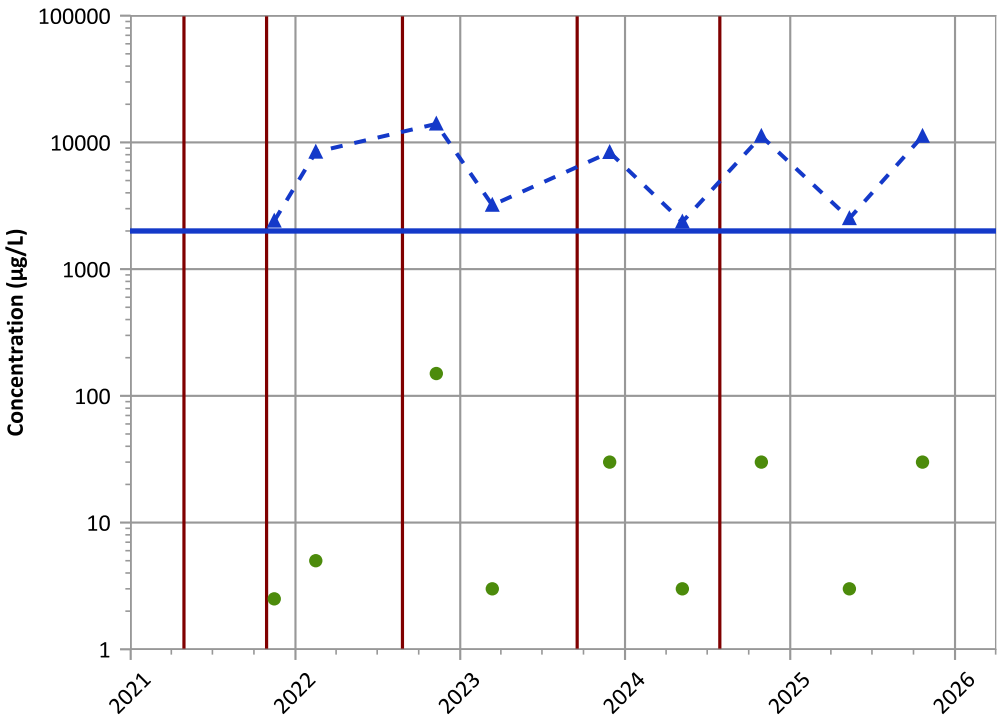
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



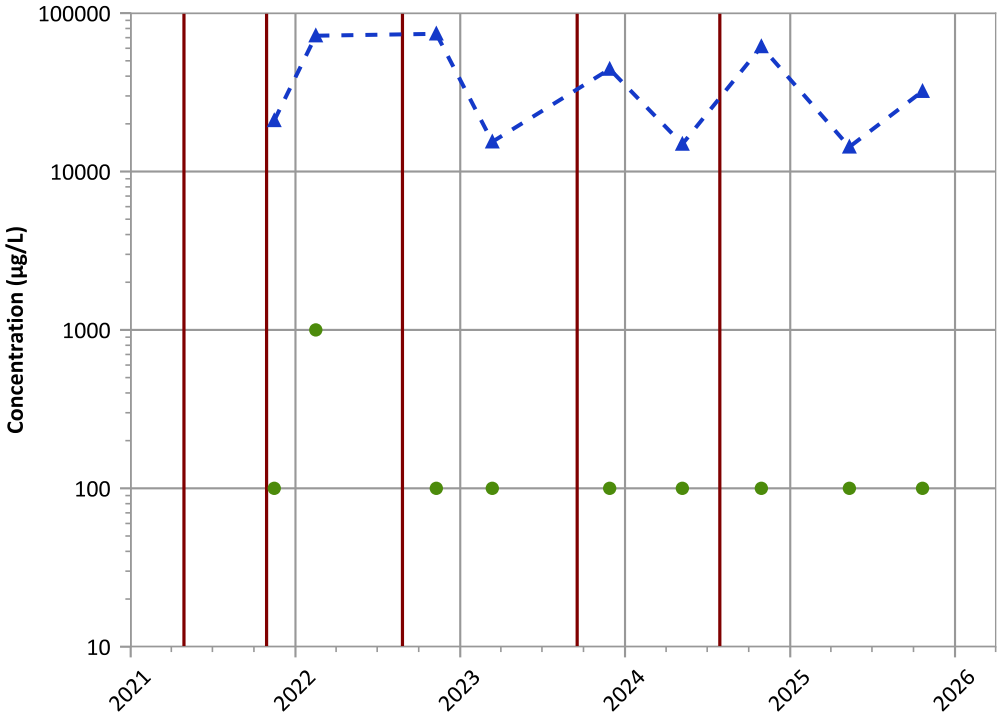
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Iron Trend

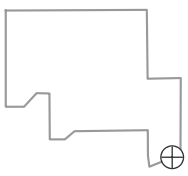


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

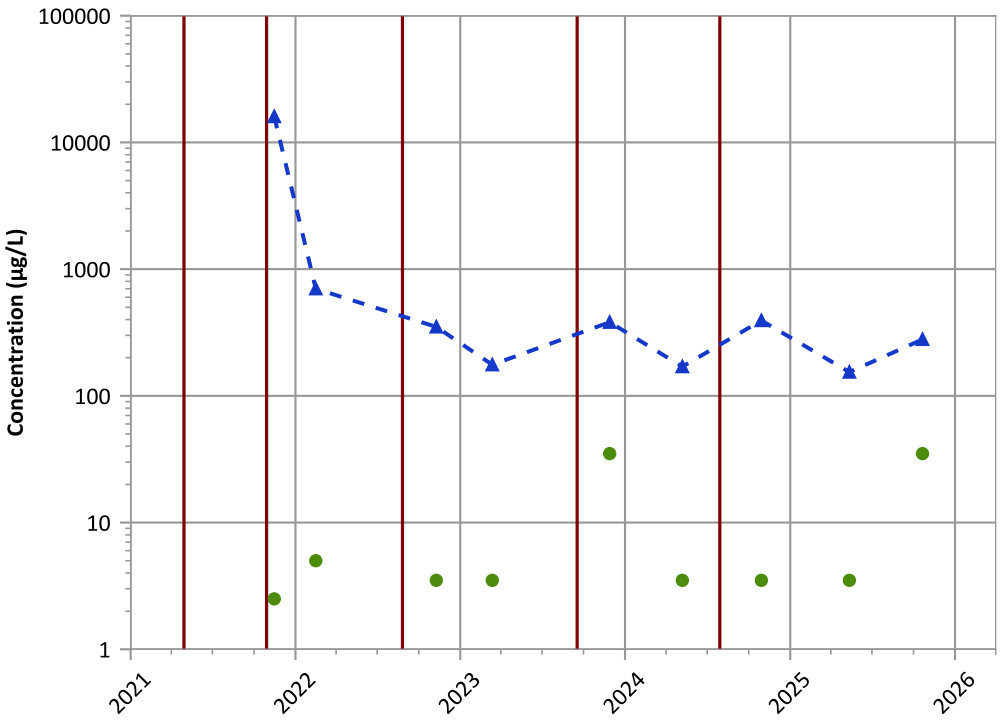
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



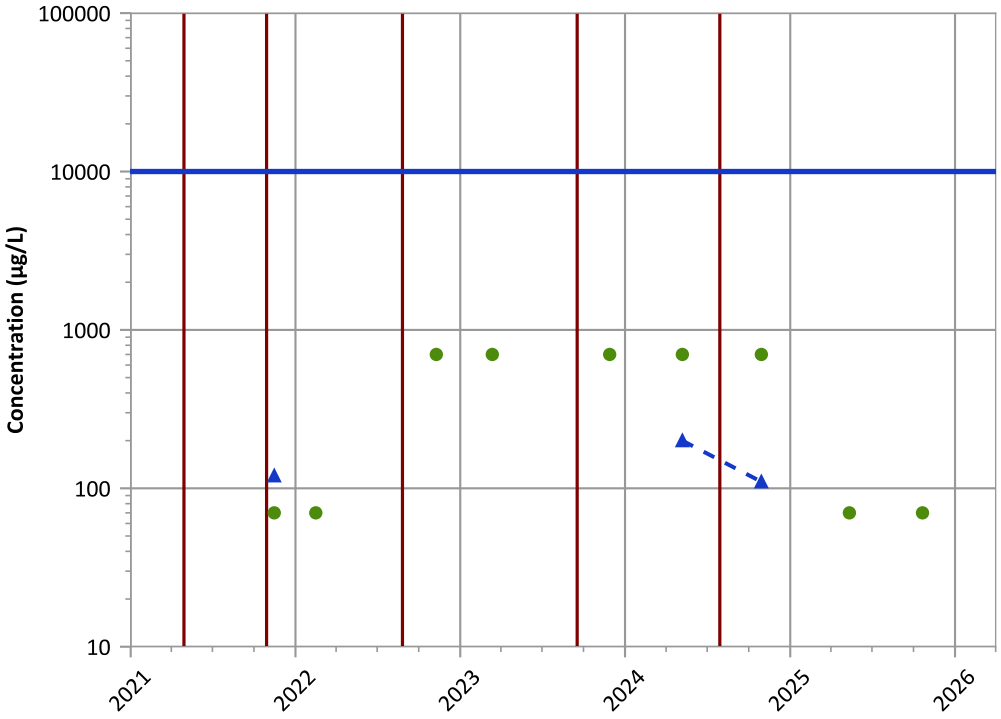
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Nitrate as N Trend

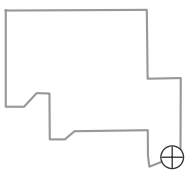


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

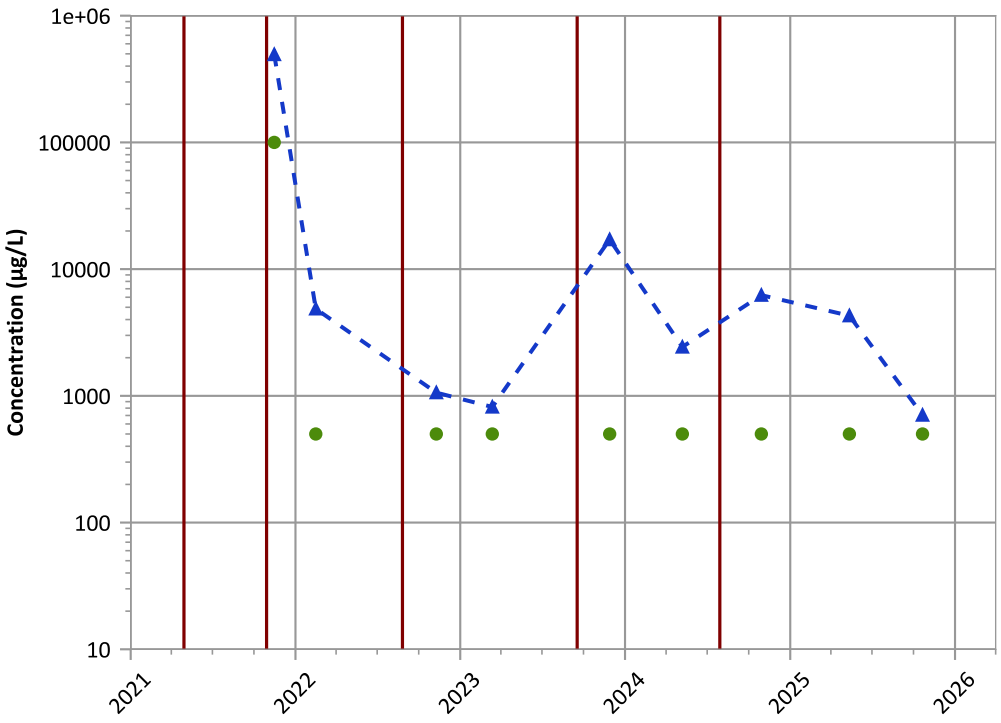
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



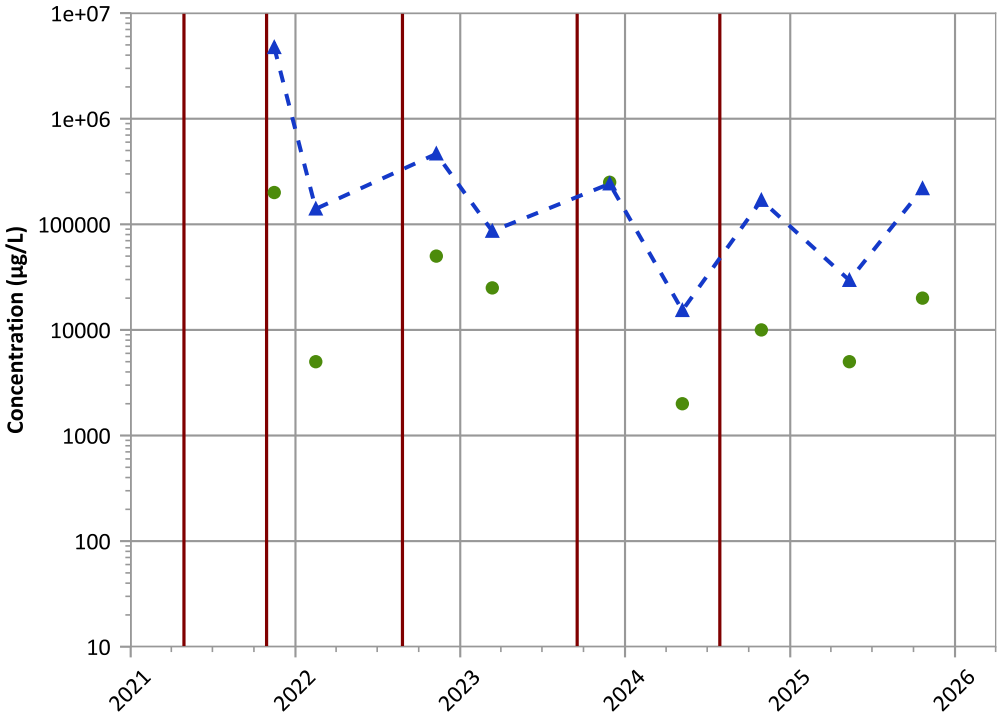
PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Total Organic Carbon Trend

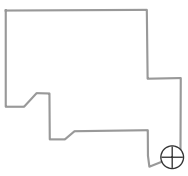


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

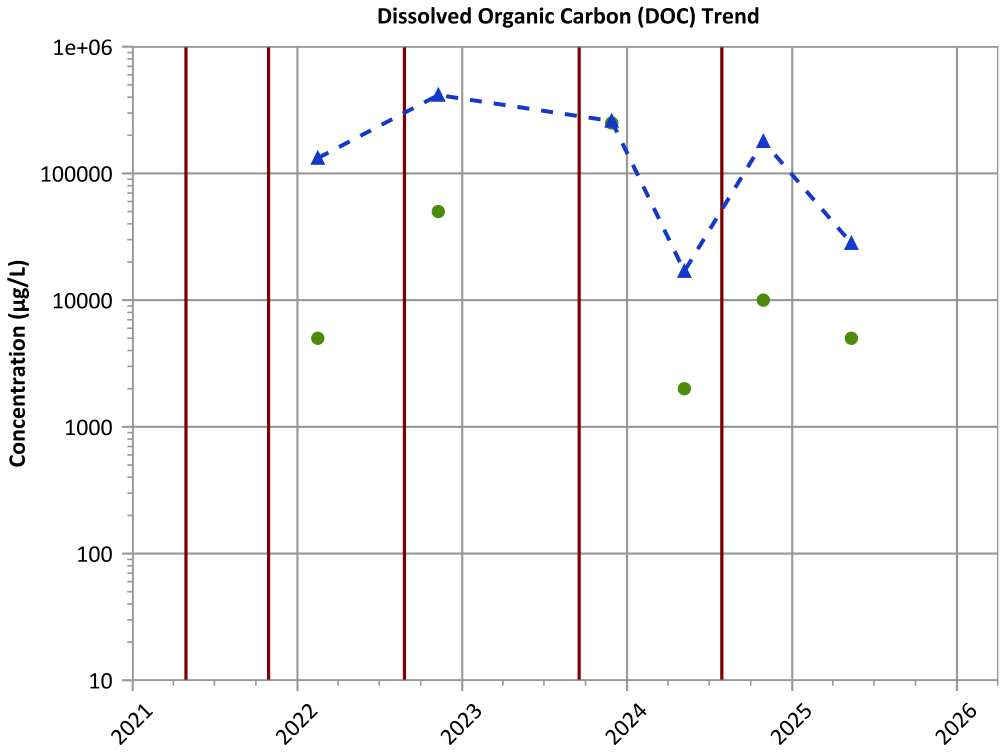
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1213 in Perched Aquifer
USDOE/NNSA Pantex Plant

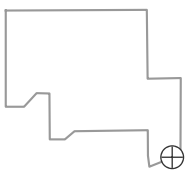


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

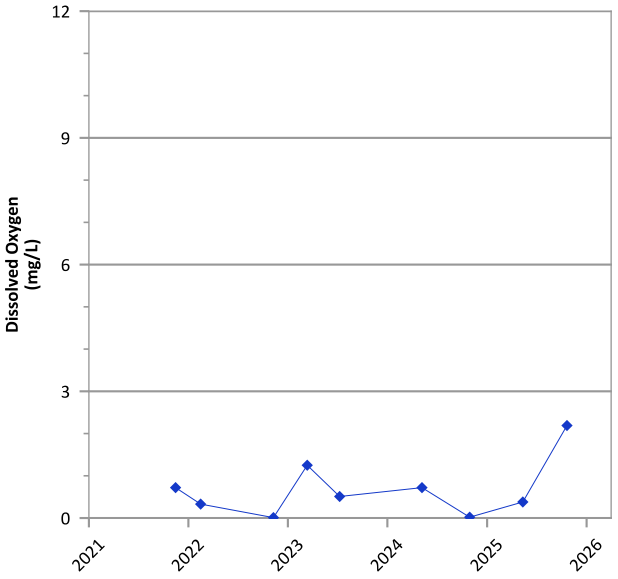
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 05/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

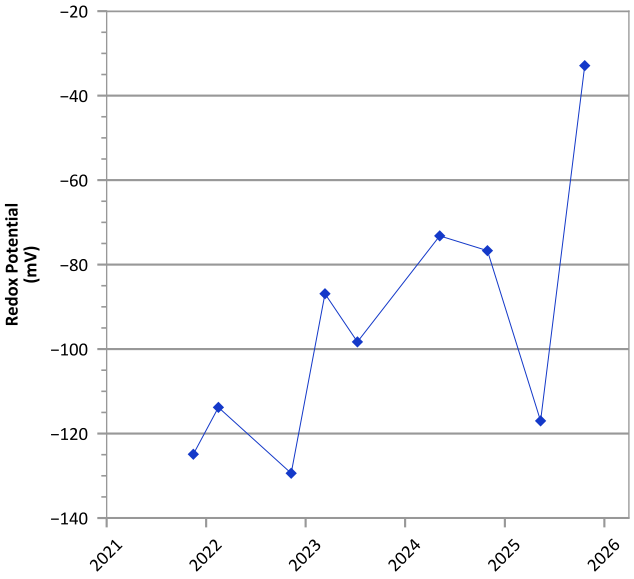
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

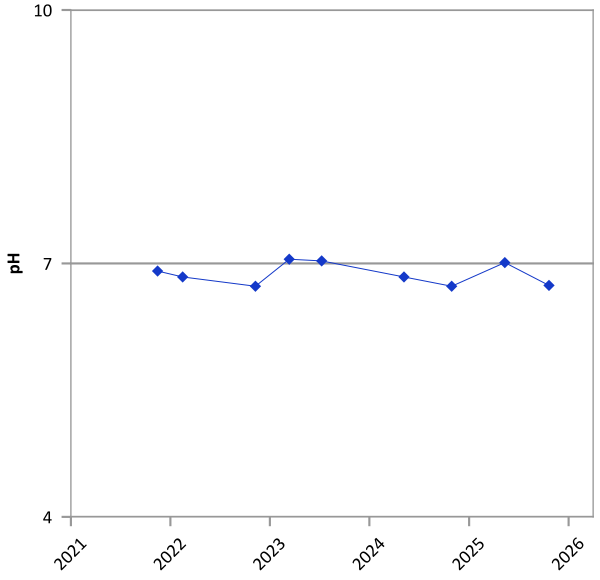
Well Location

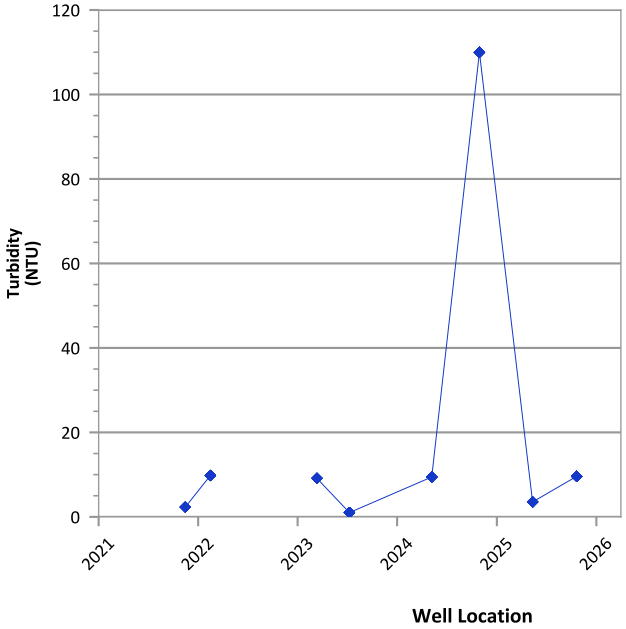


PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

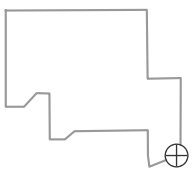






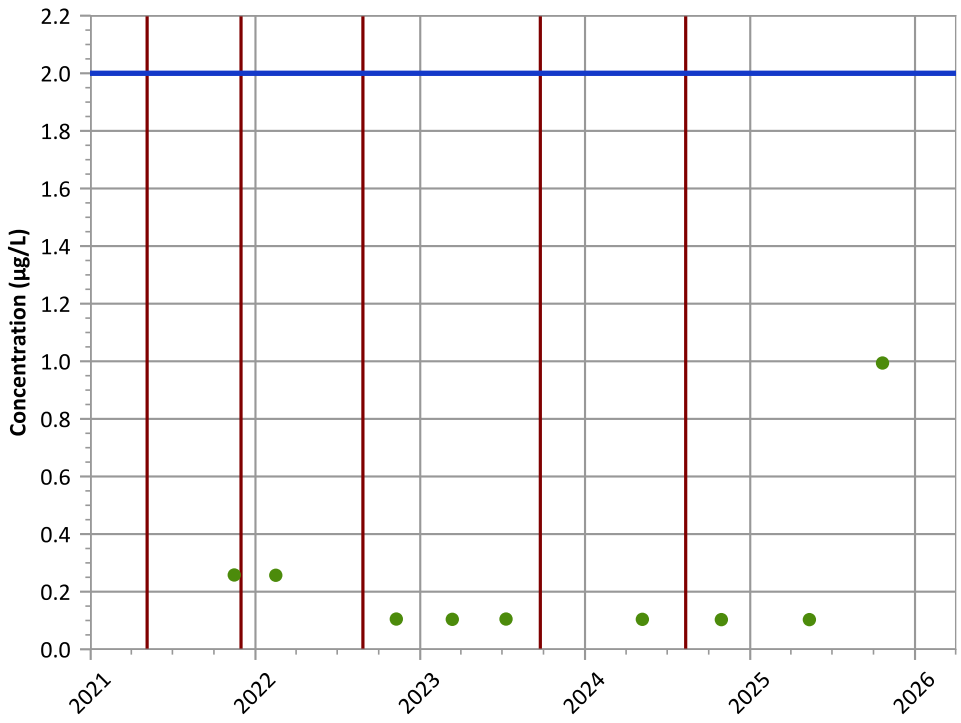


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



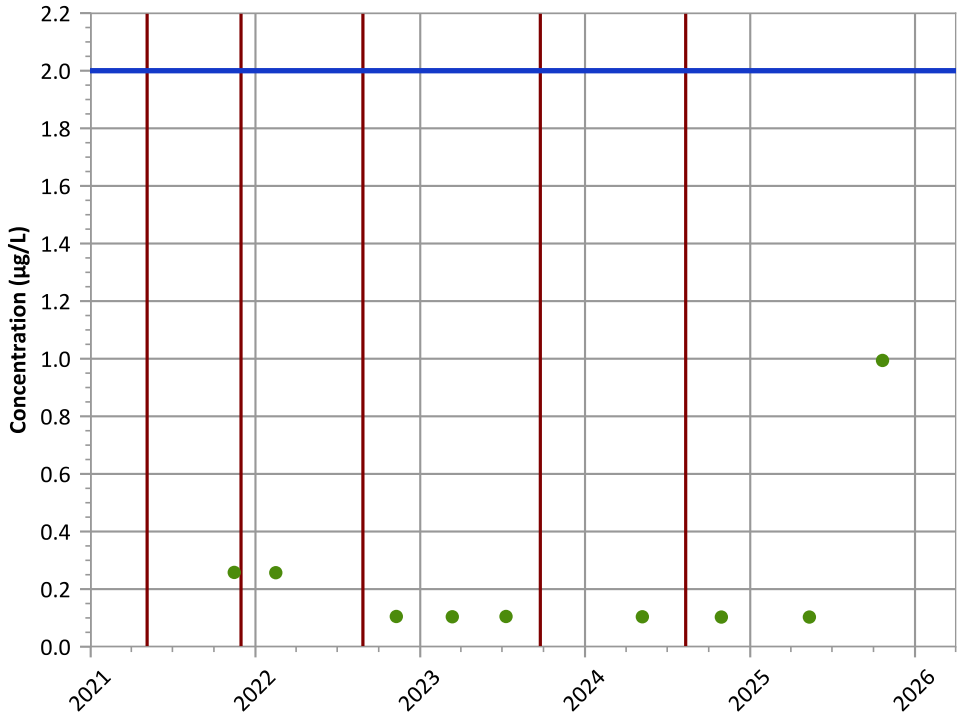
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

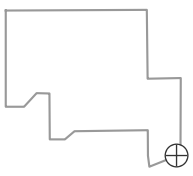


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

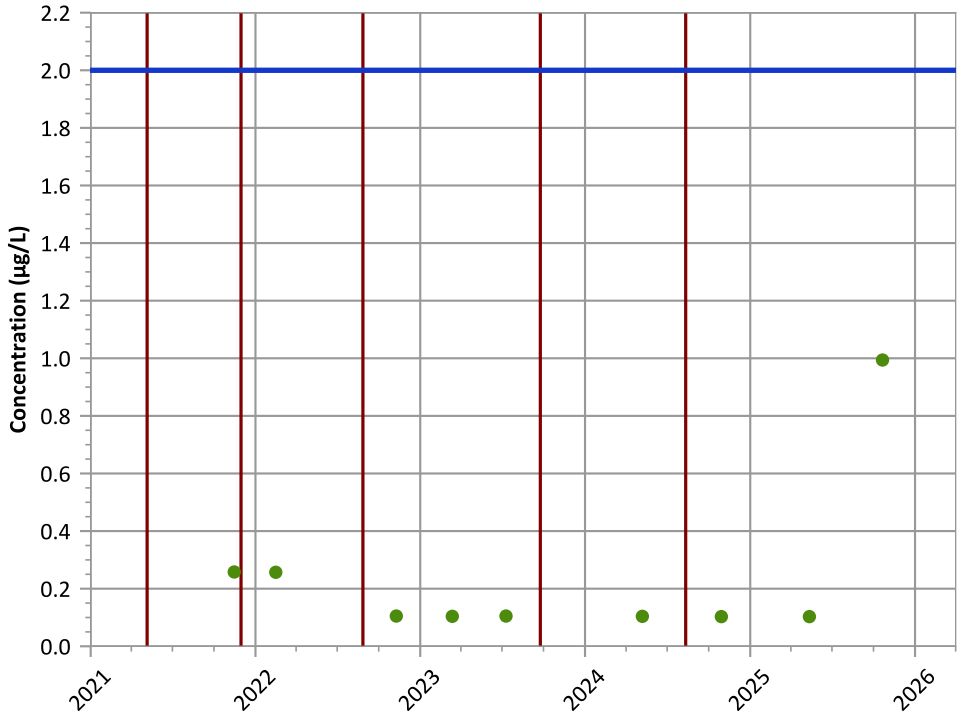
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



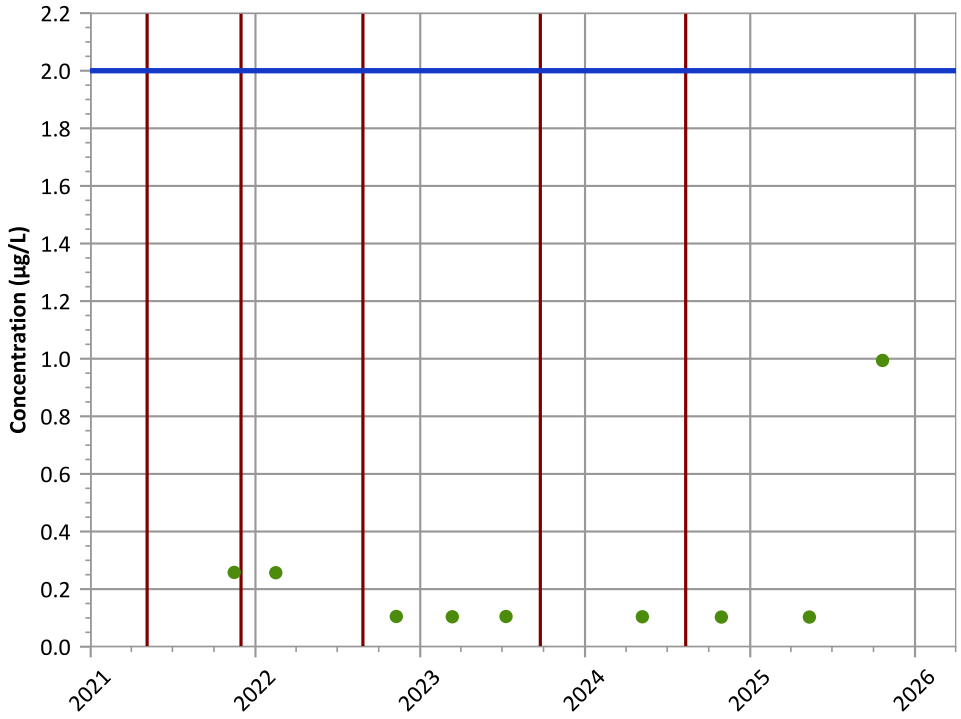
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

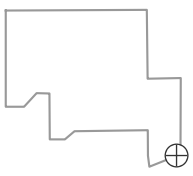


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

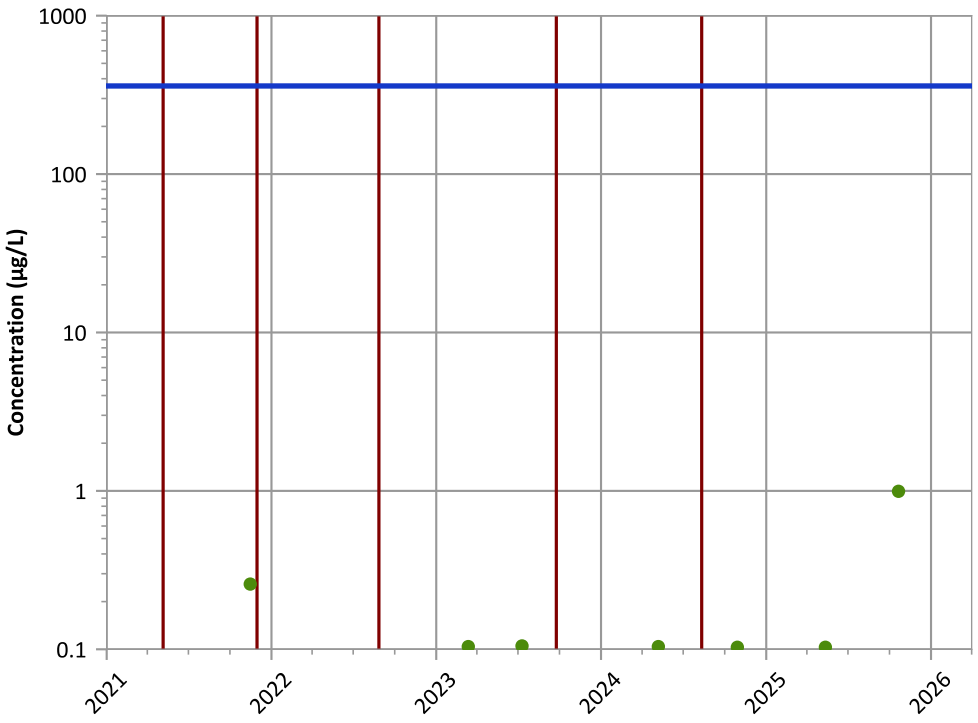
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



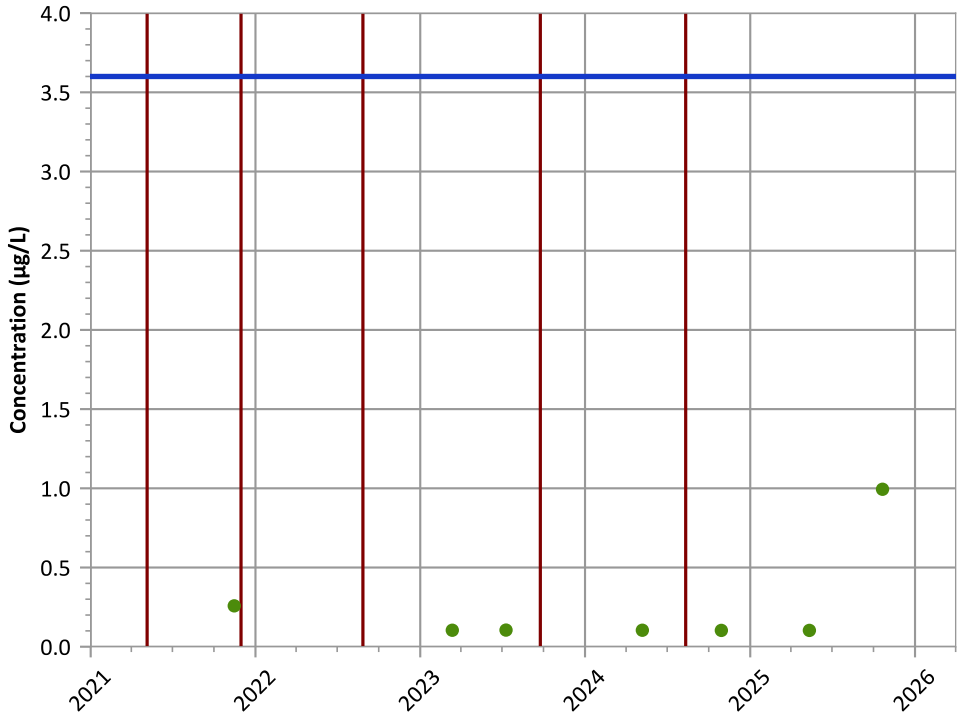
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

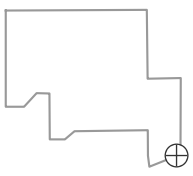


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

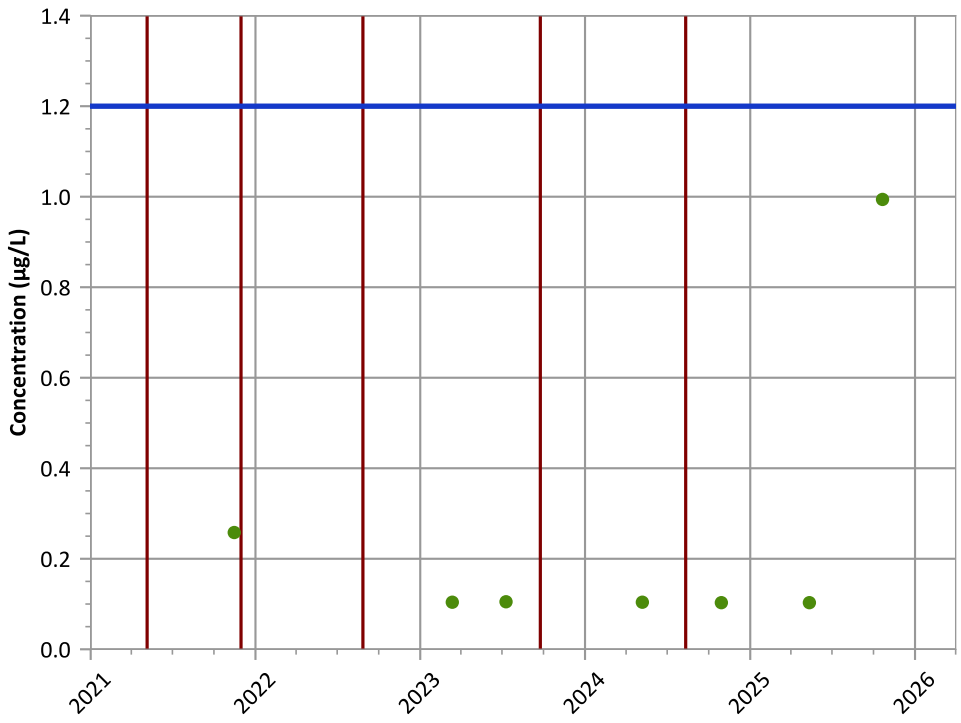
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



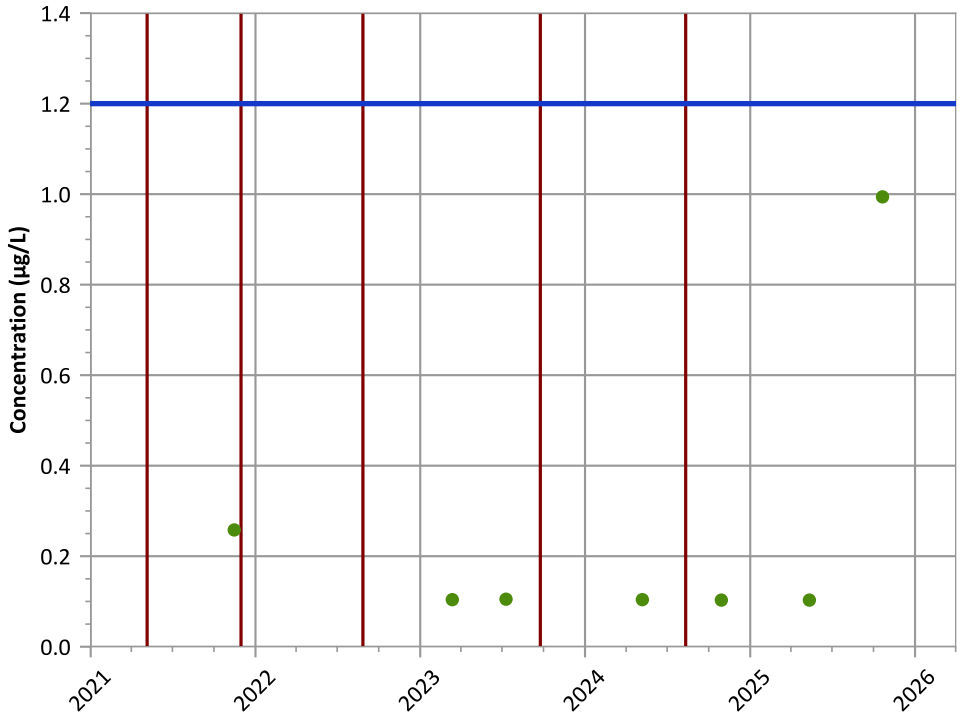
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

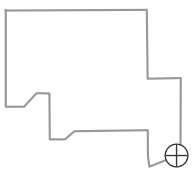


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

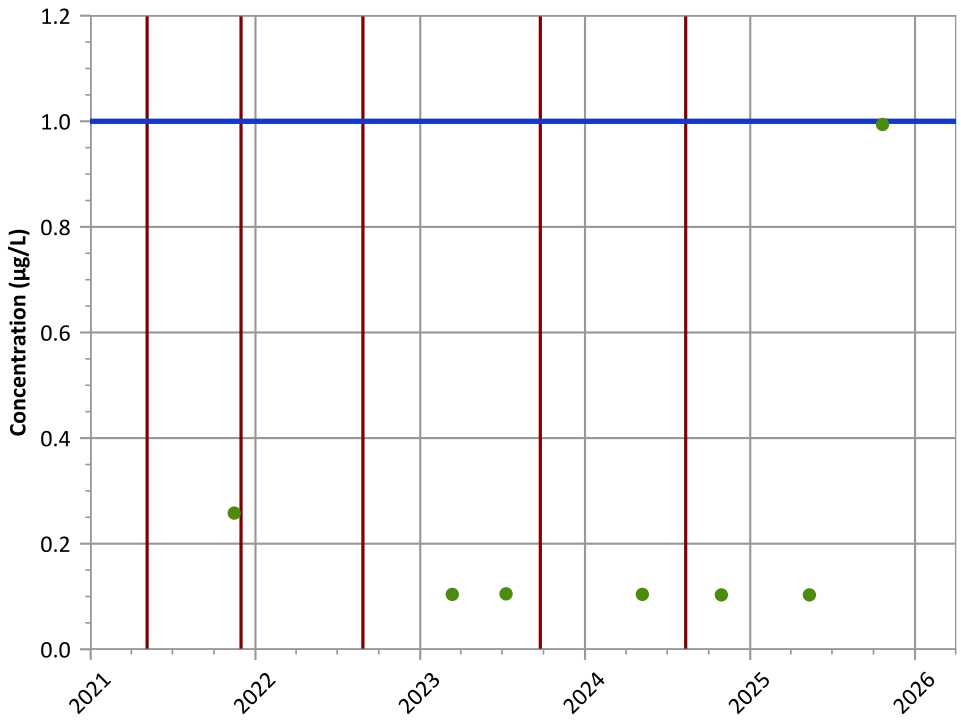
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



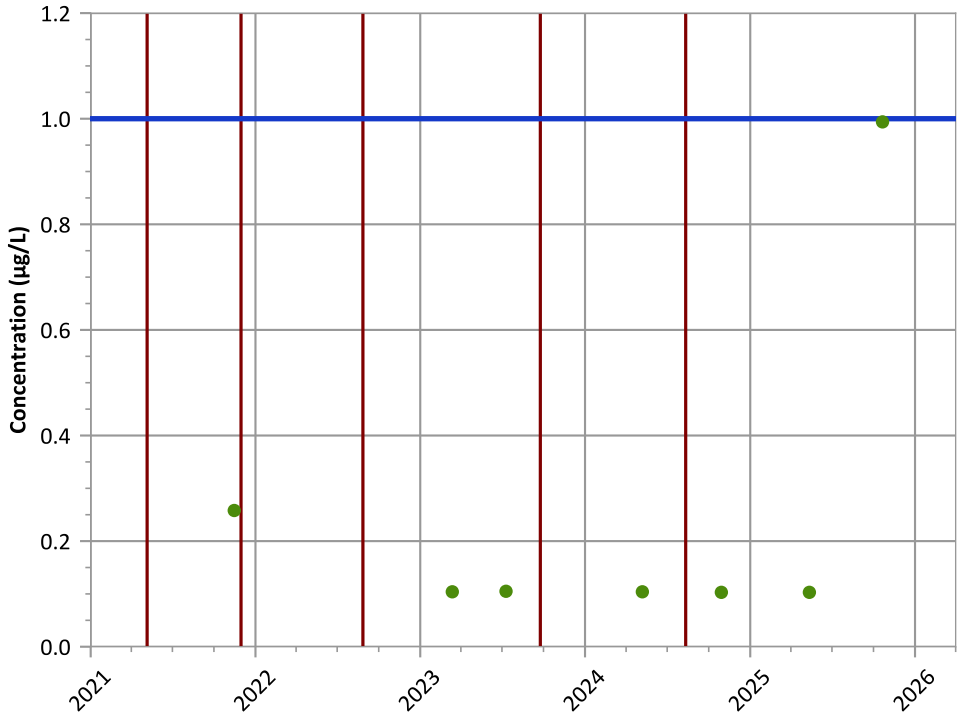
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

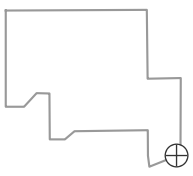


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

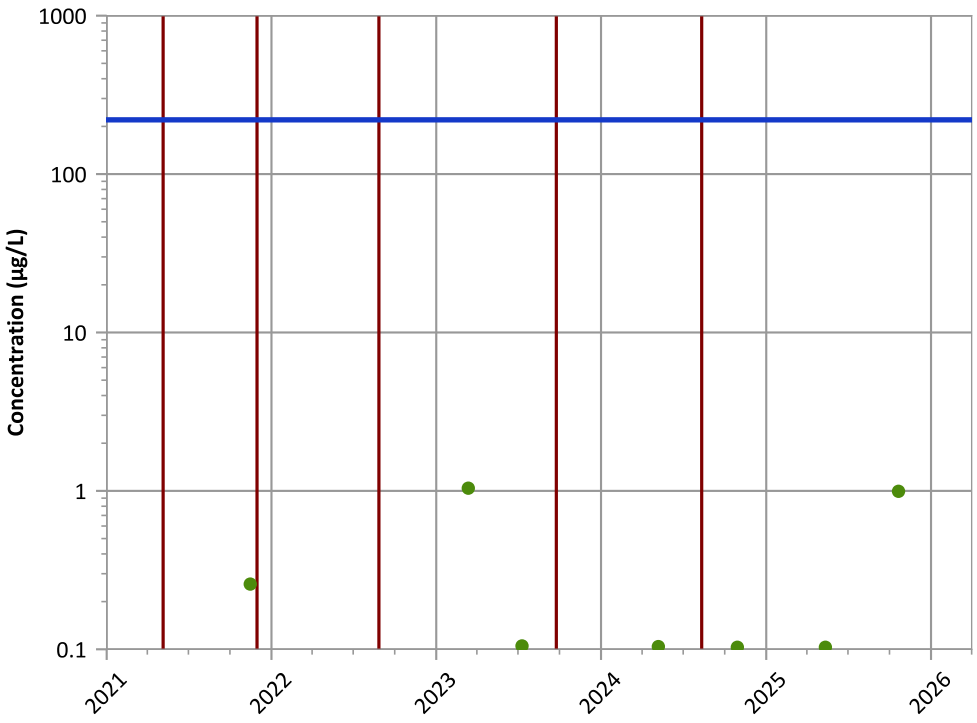
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



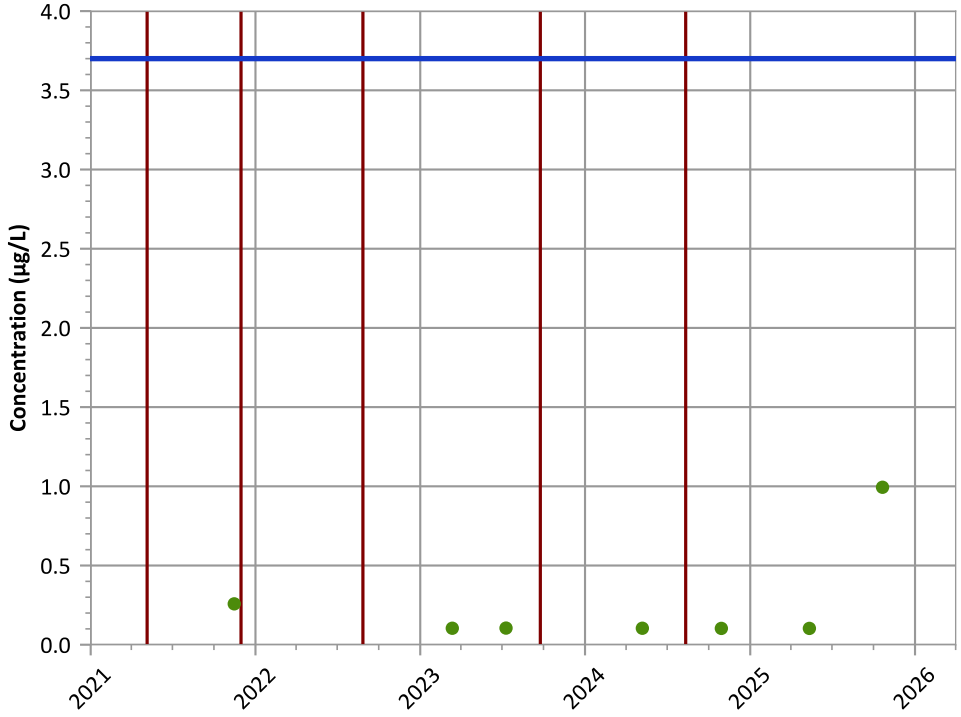
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

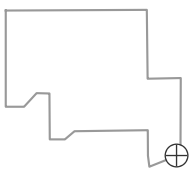


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

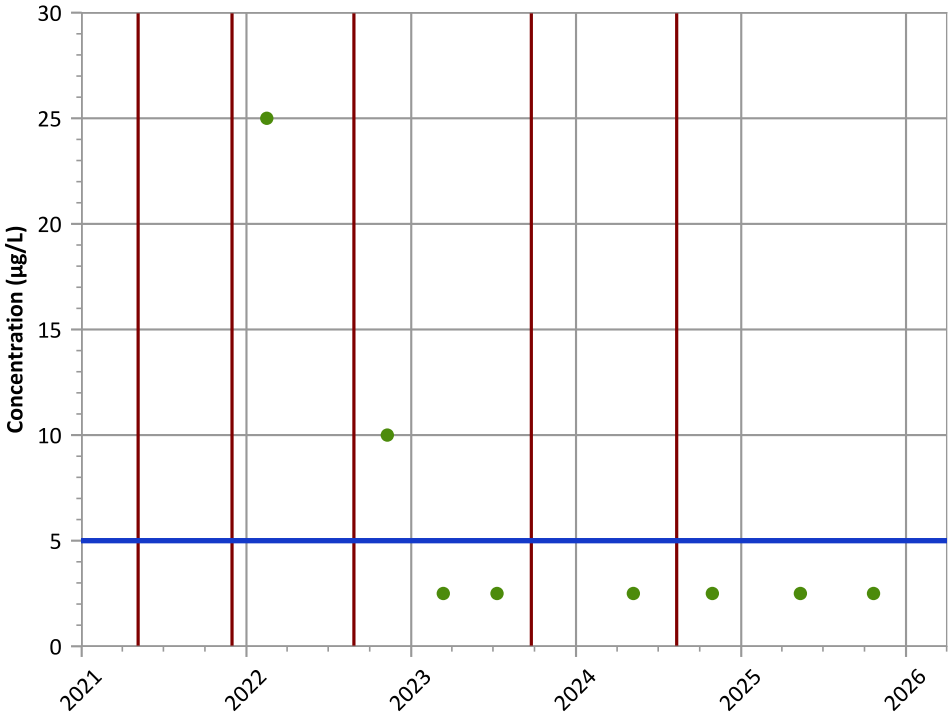
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



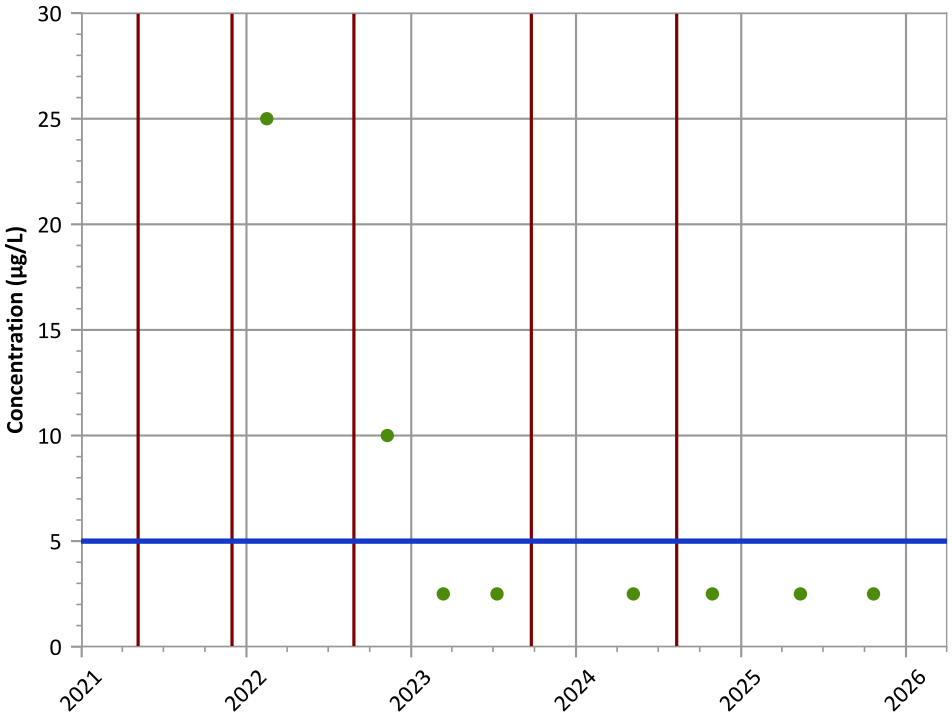
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

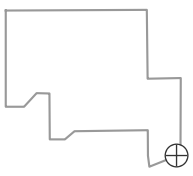


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

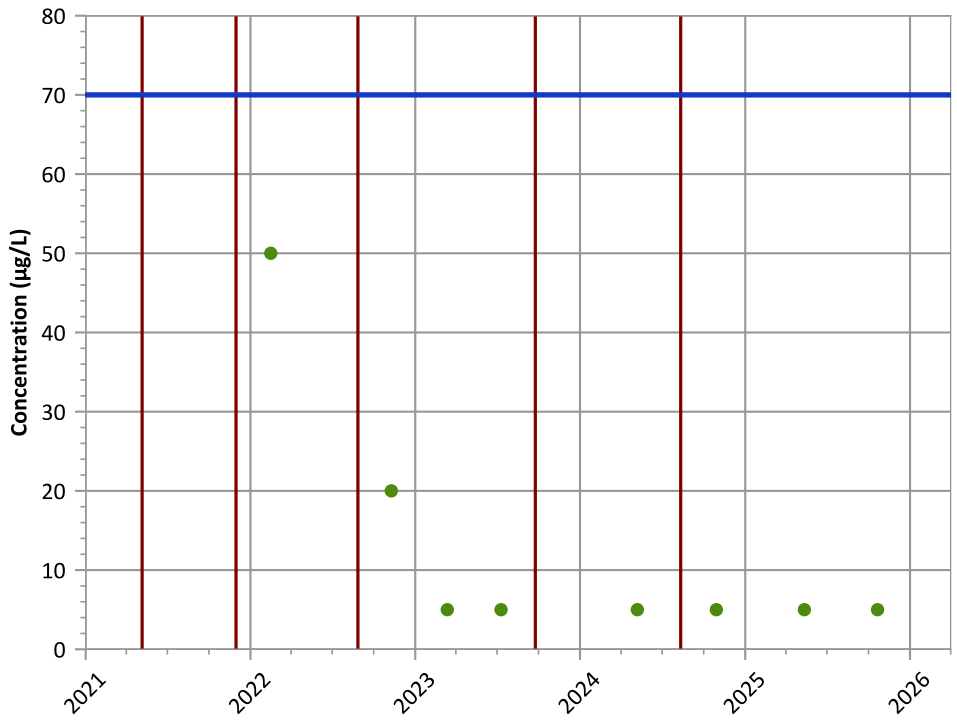
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



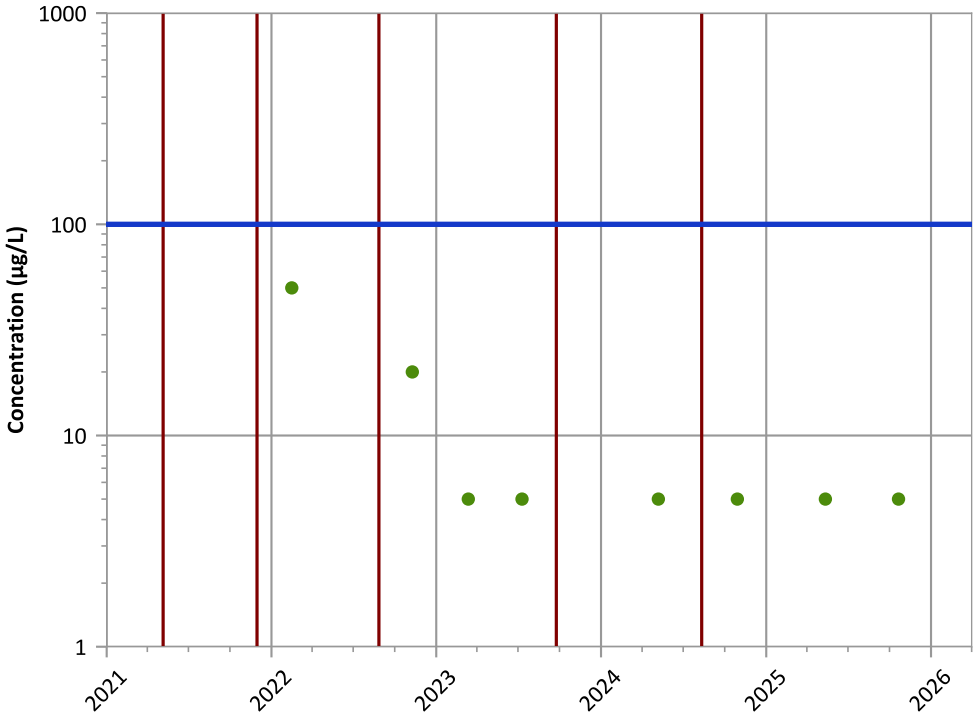
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

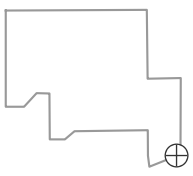


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

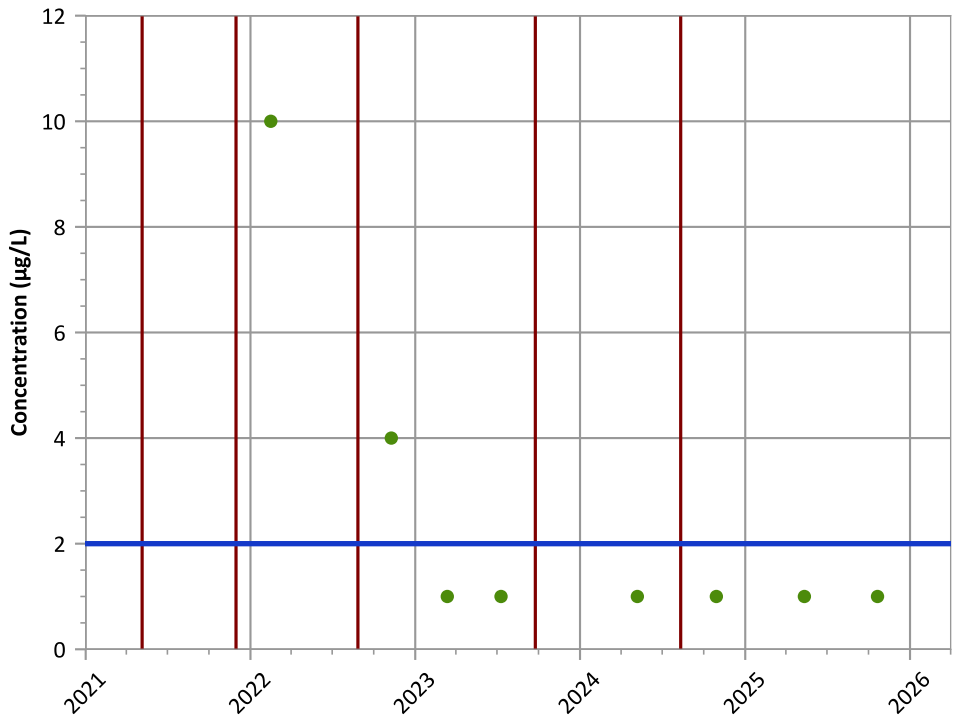
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



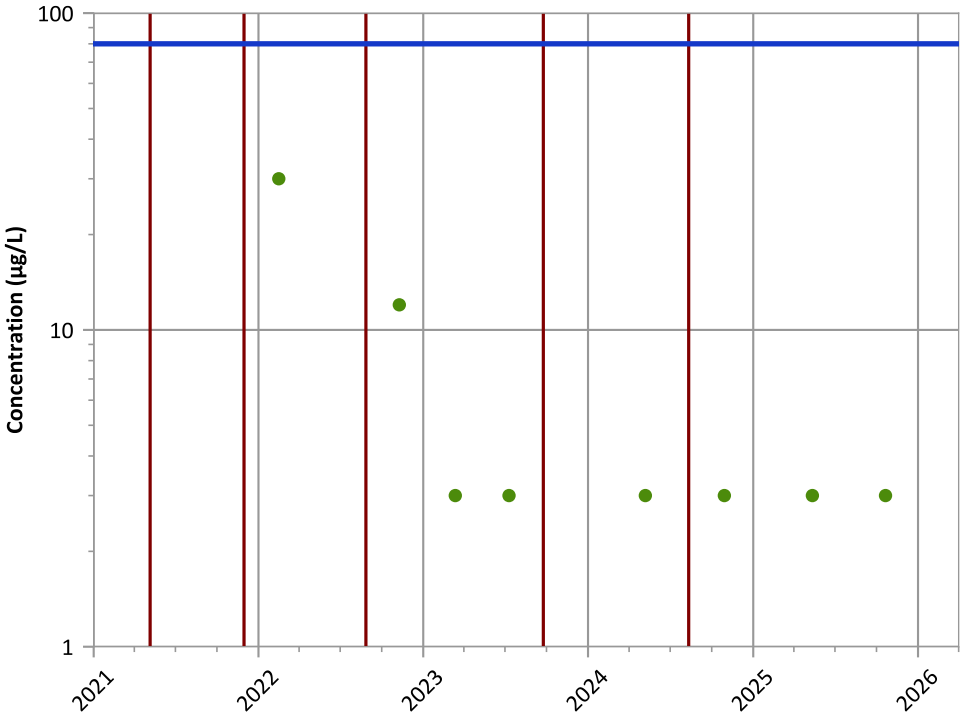
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

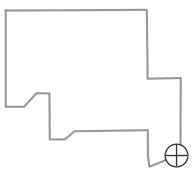


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

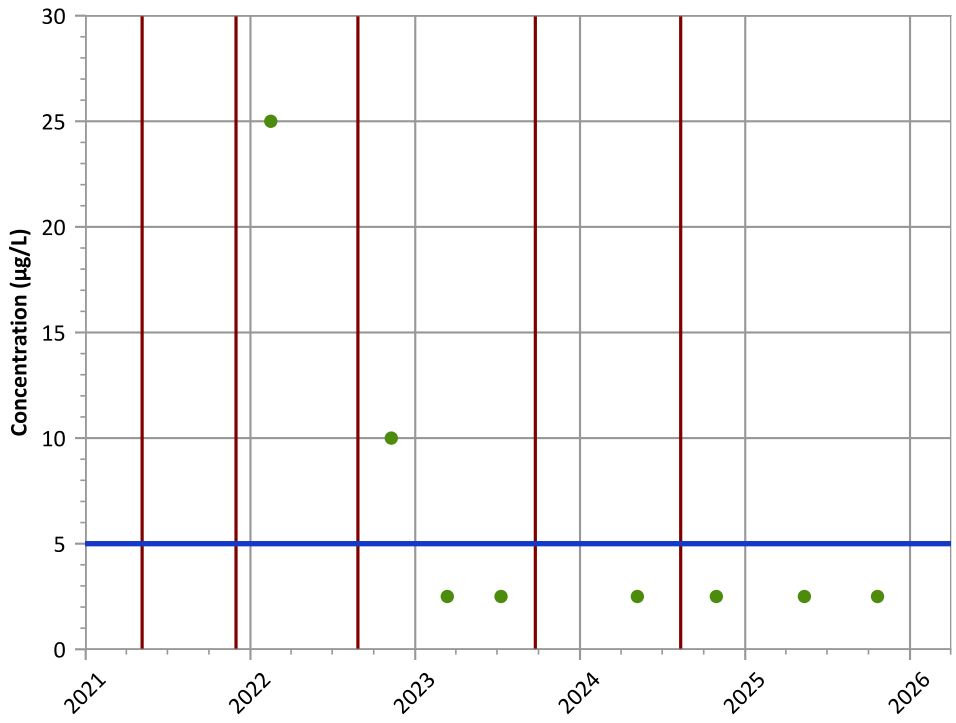
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



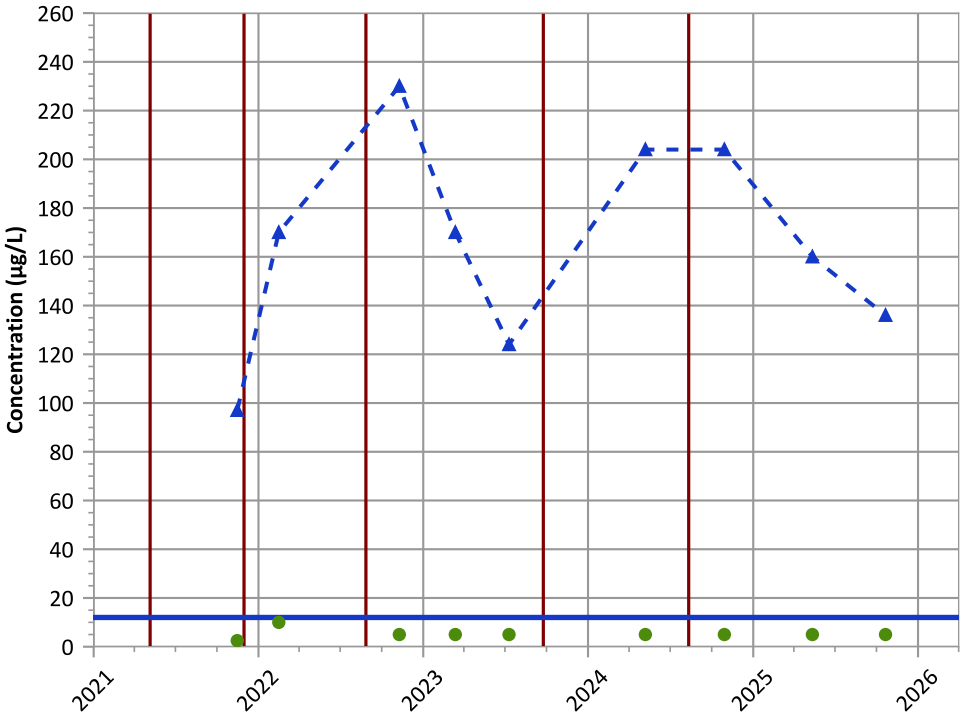
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Arsenic Trend

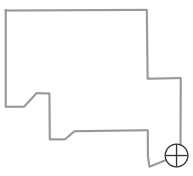


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

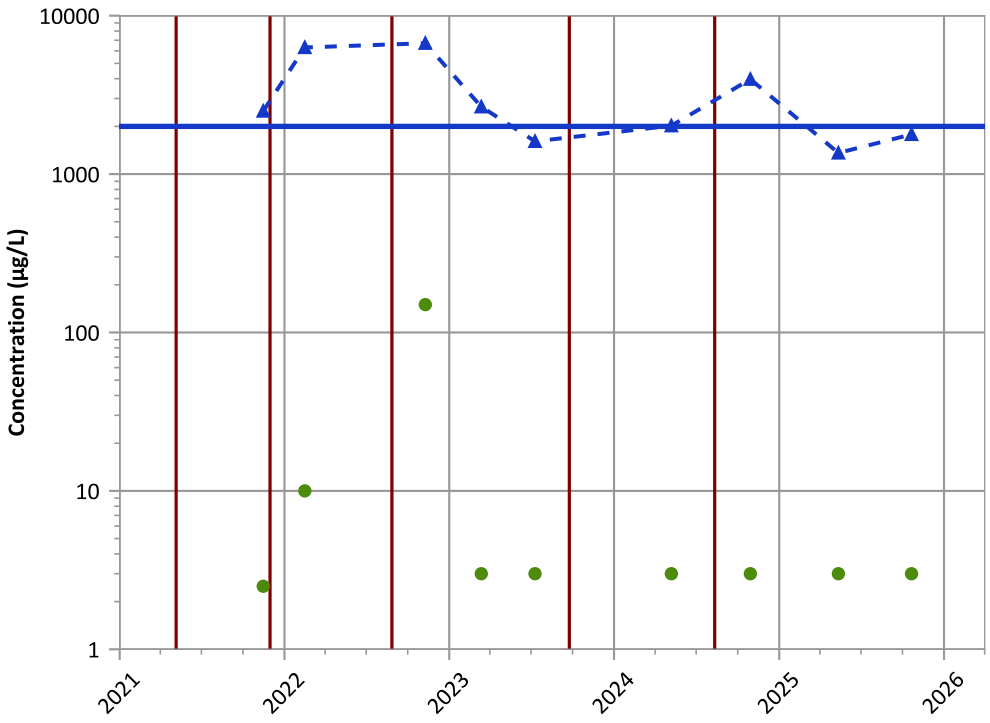
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



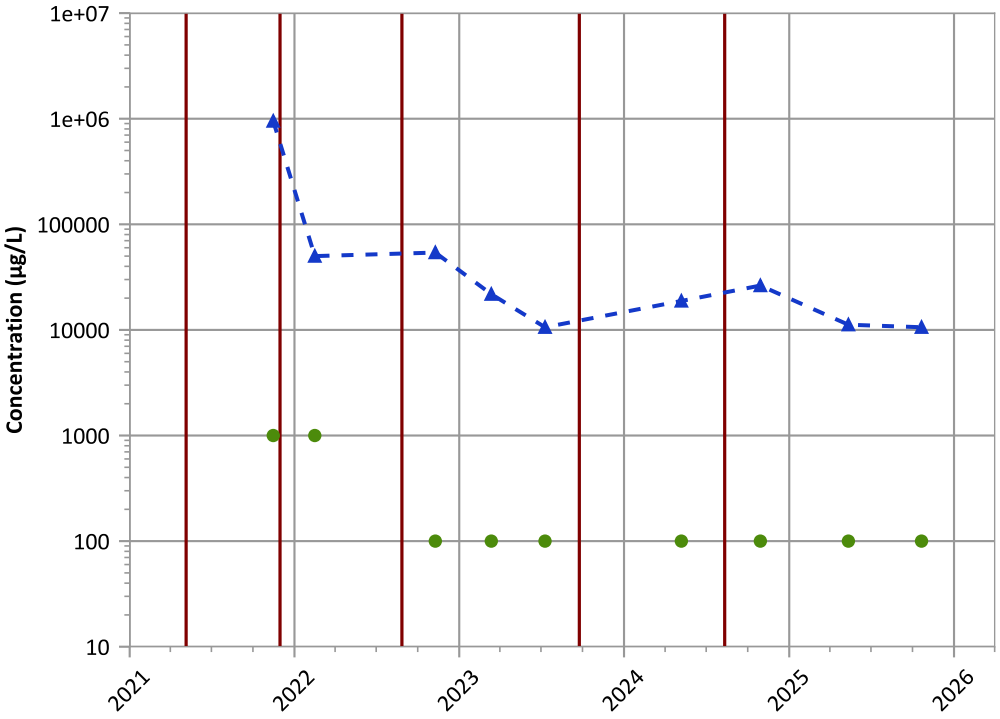
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Iron Trend

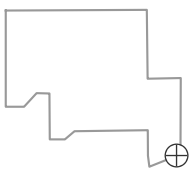


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

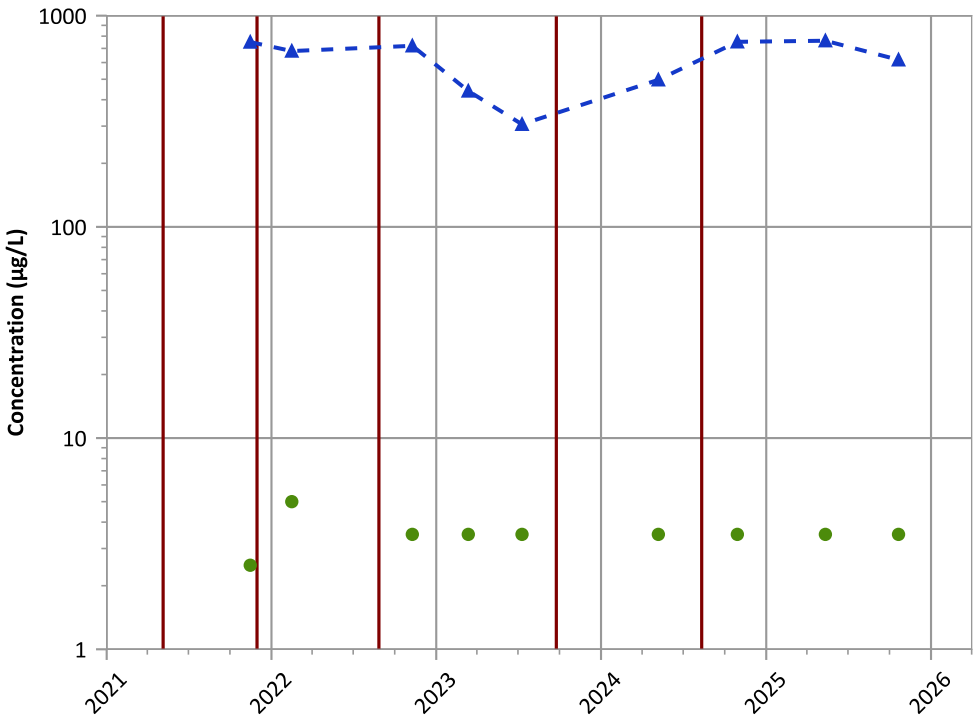
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



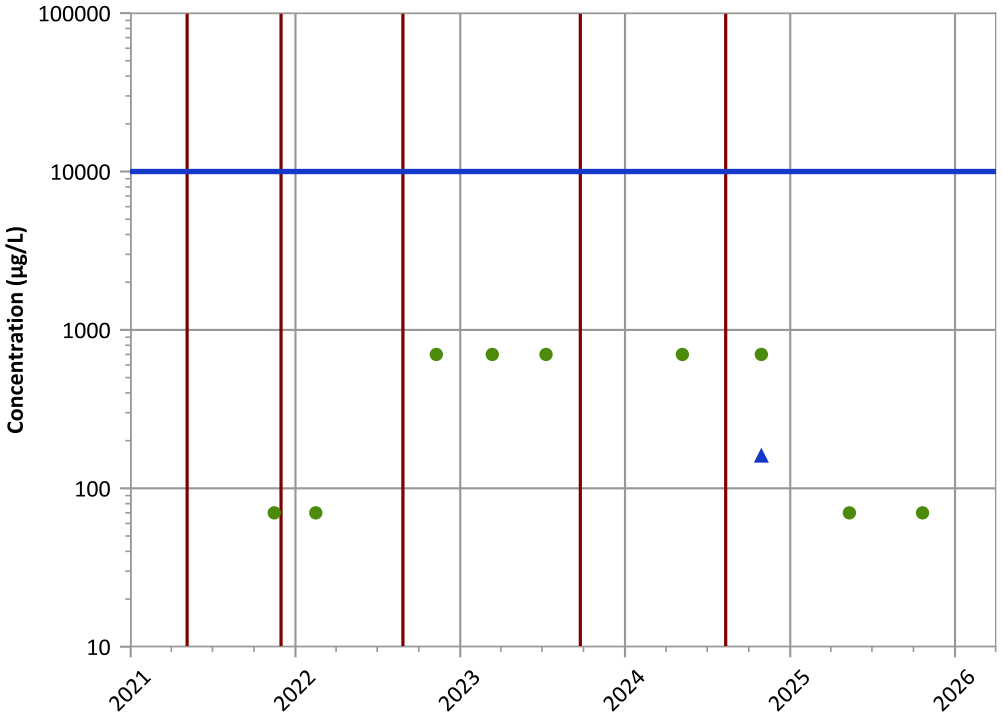
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Nitrate as N Trend

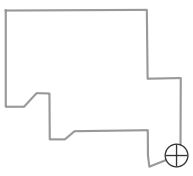


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

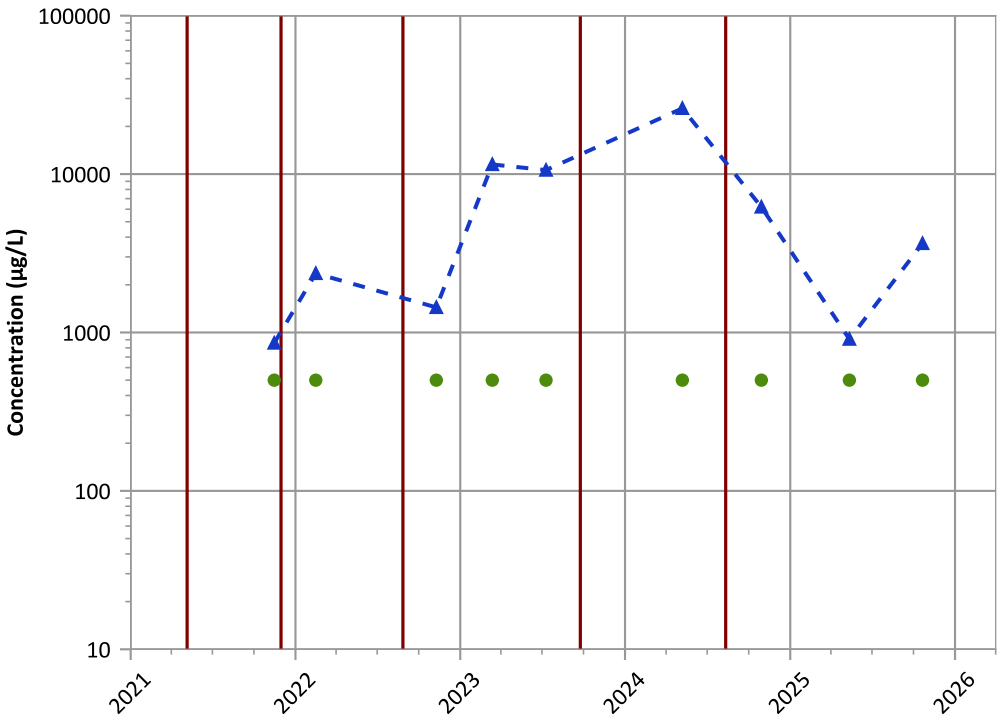
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



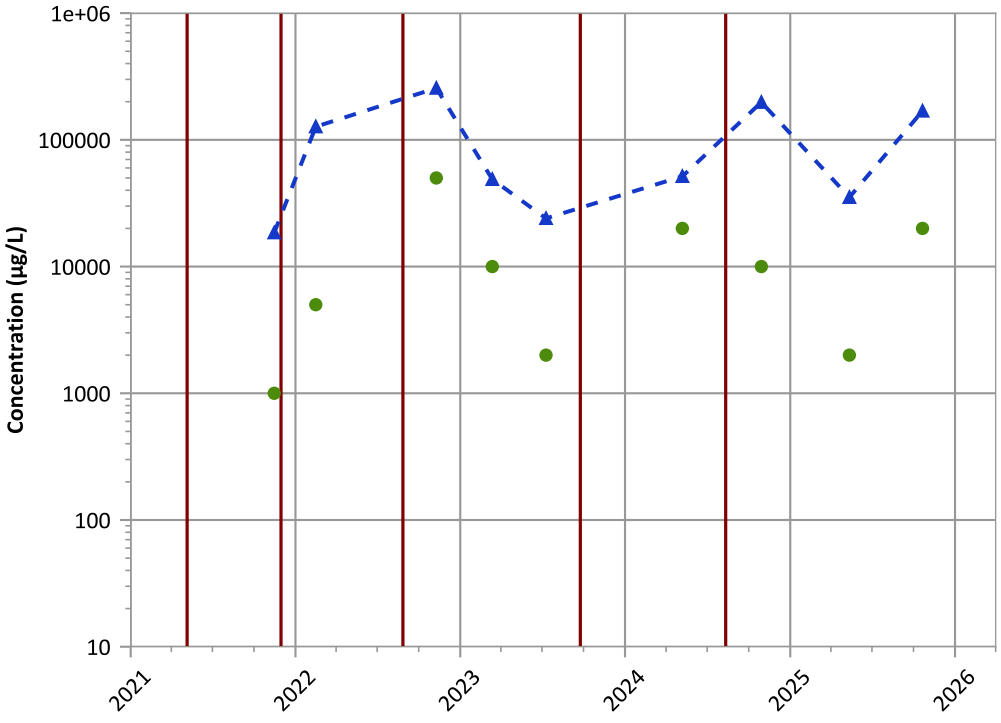
PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Total Organic Carbon Trend

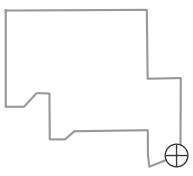


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/15/2021 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

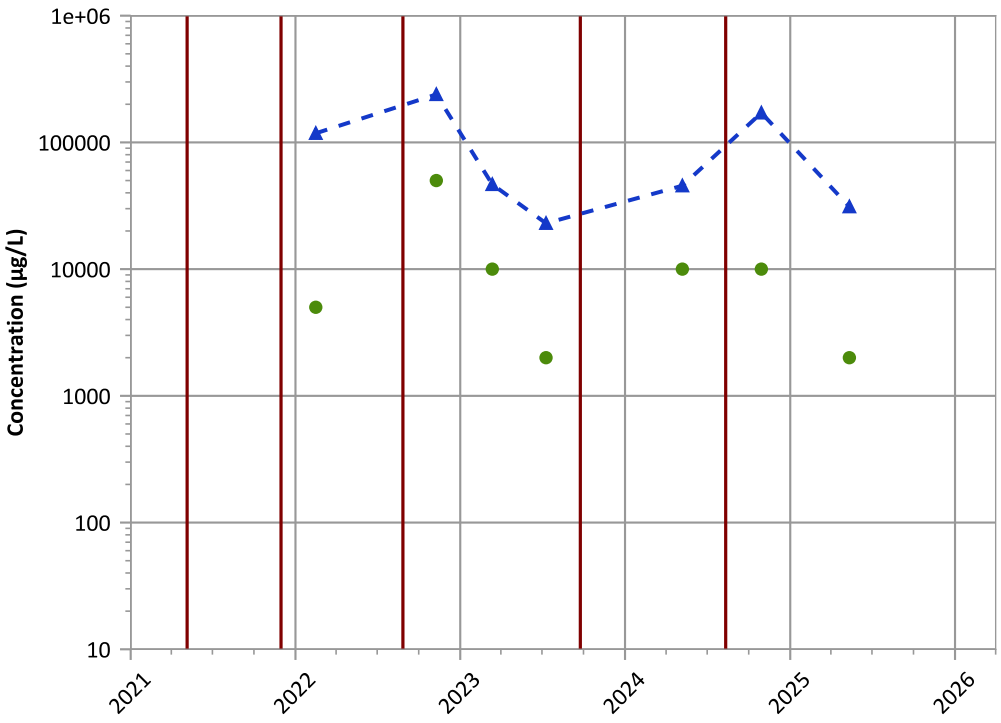
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1214 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



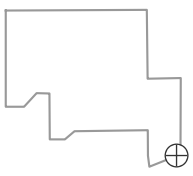
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

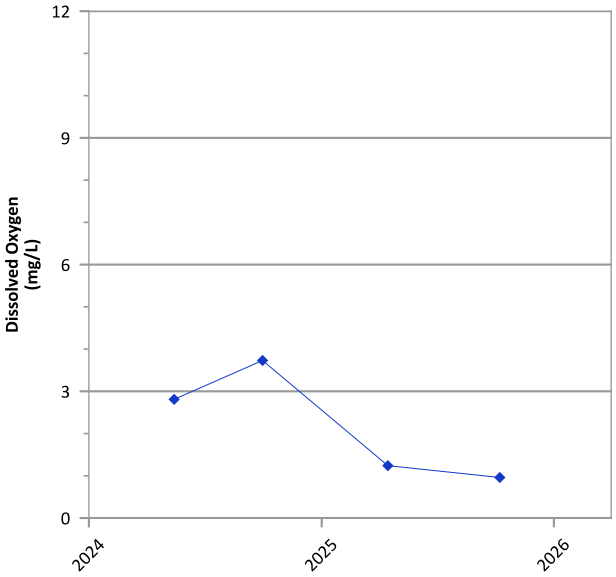
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/2022 to 05/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

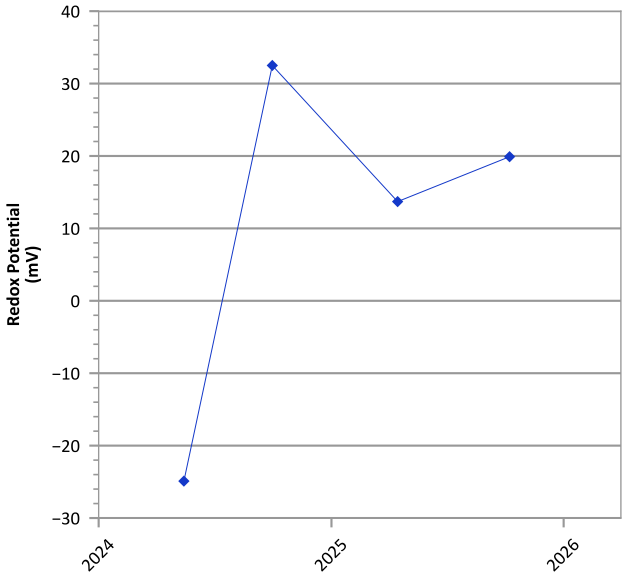
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

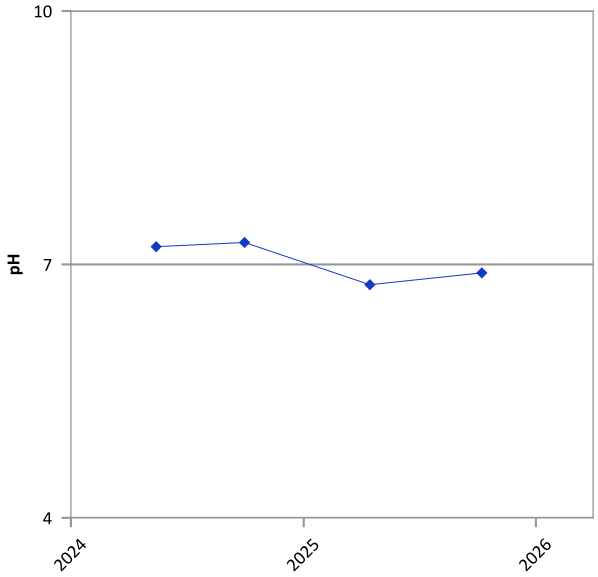
Well Location

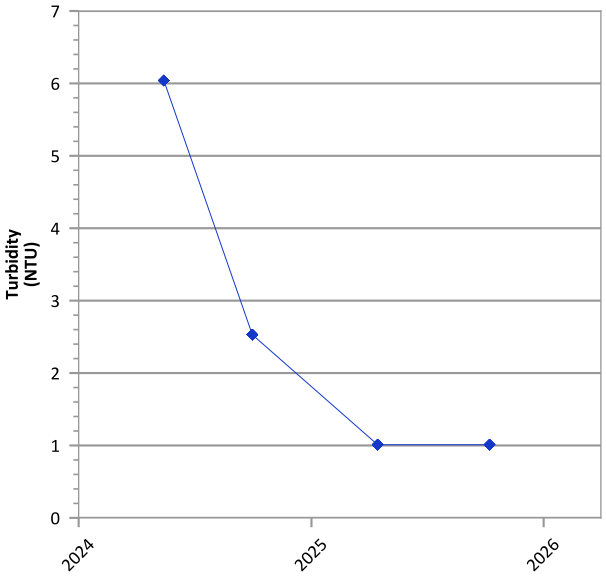


PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



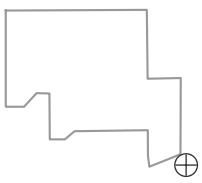






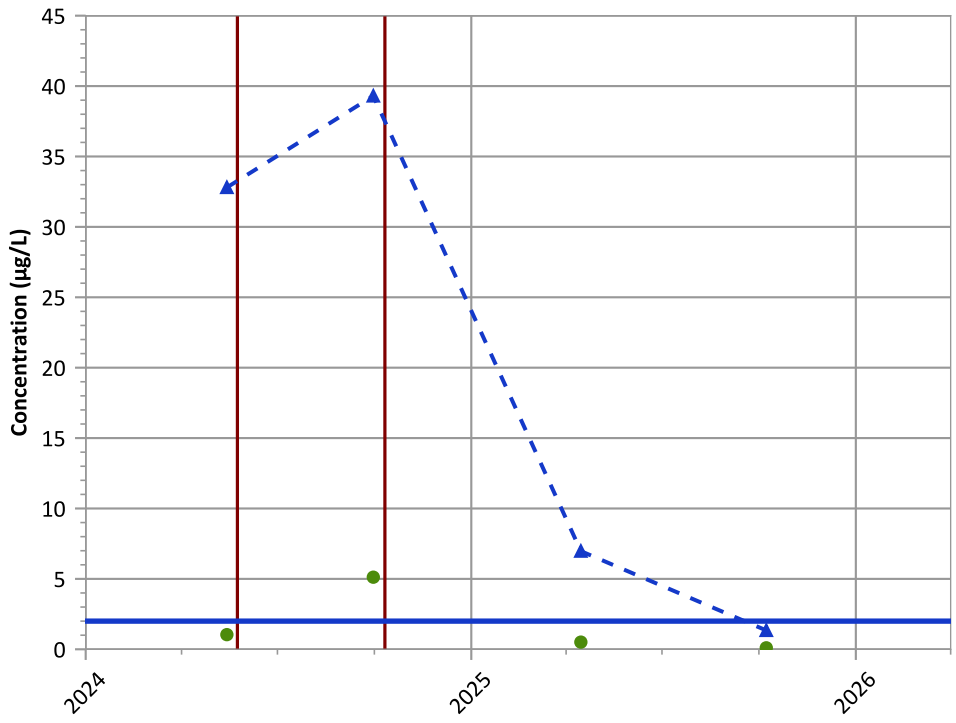
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



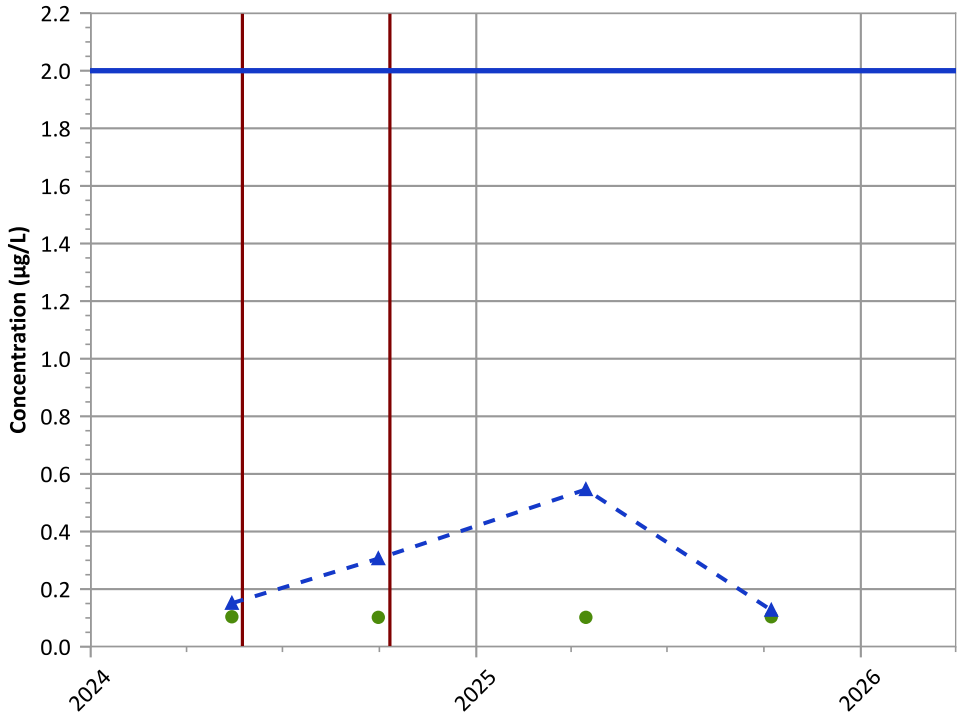
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

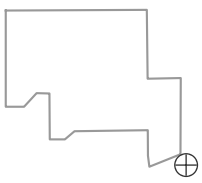


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

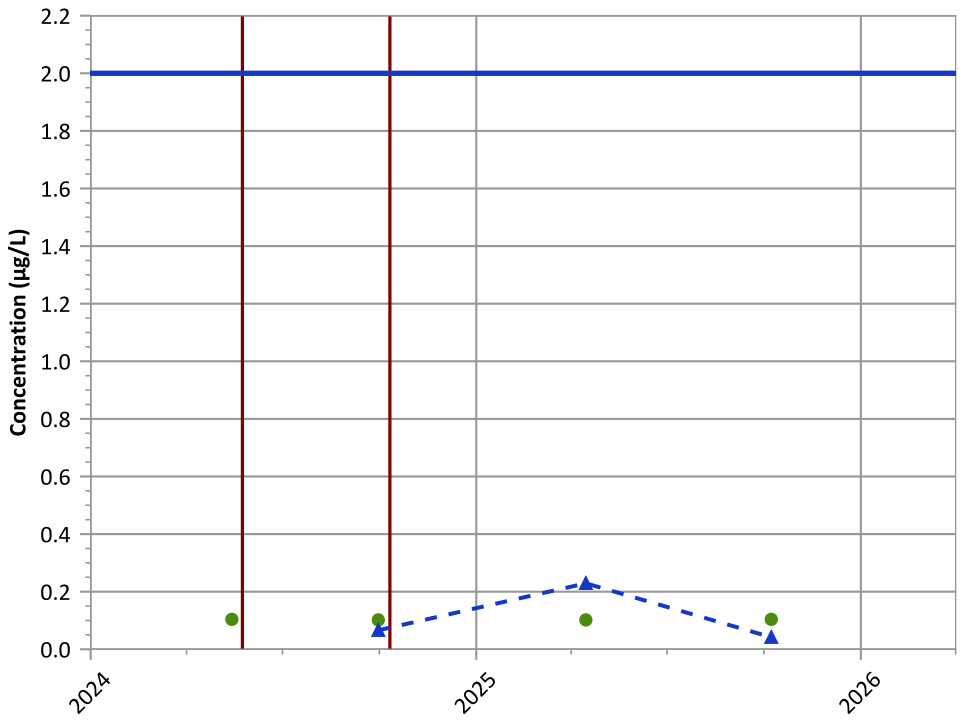
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



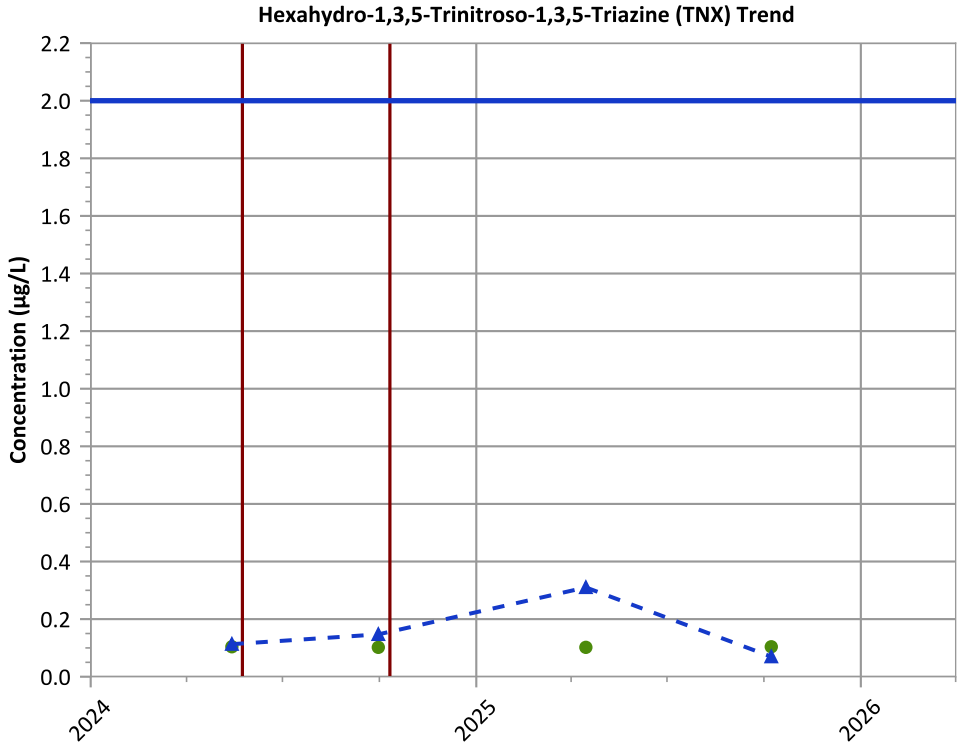
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

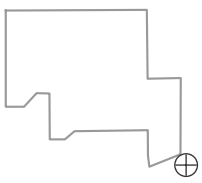


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

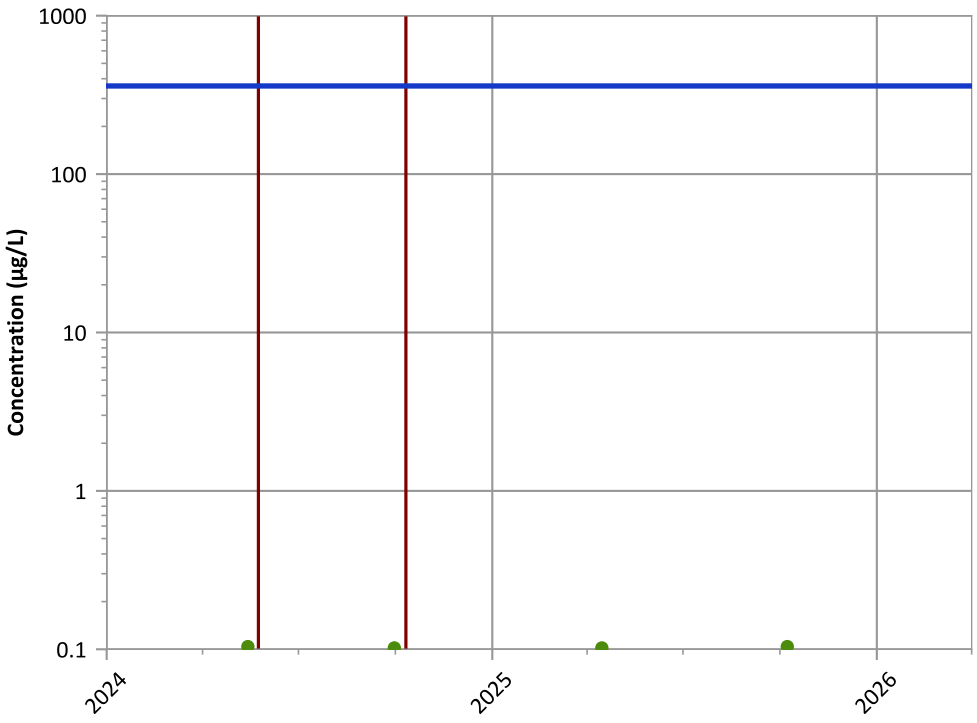
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



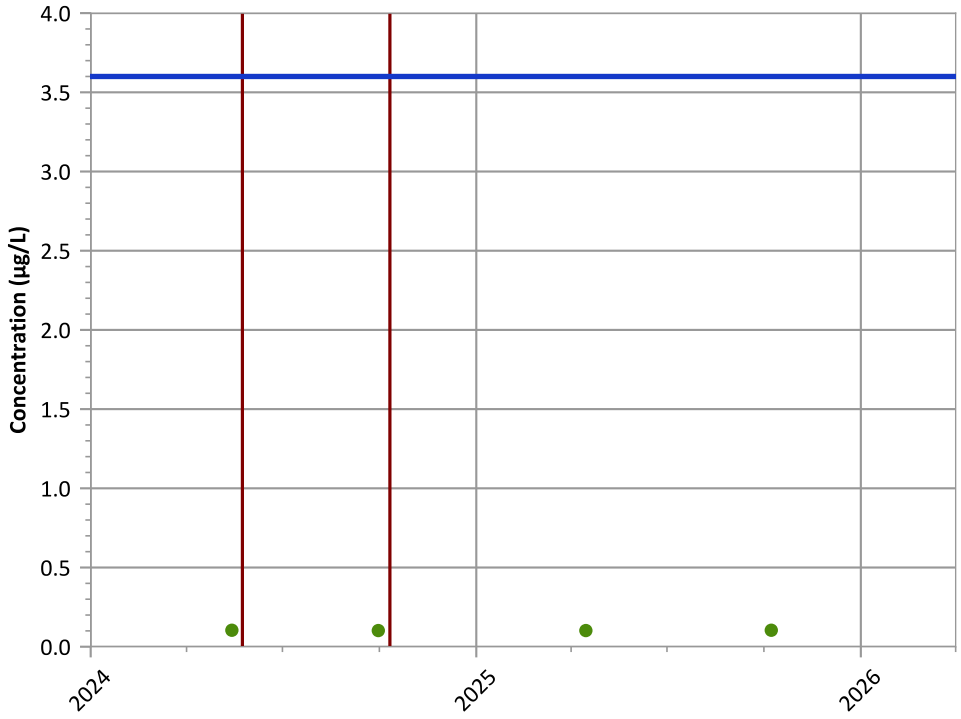
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

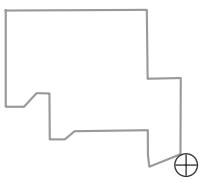


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

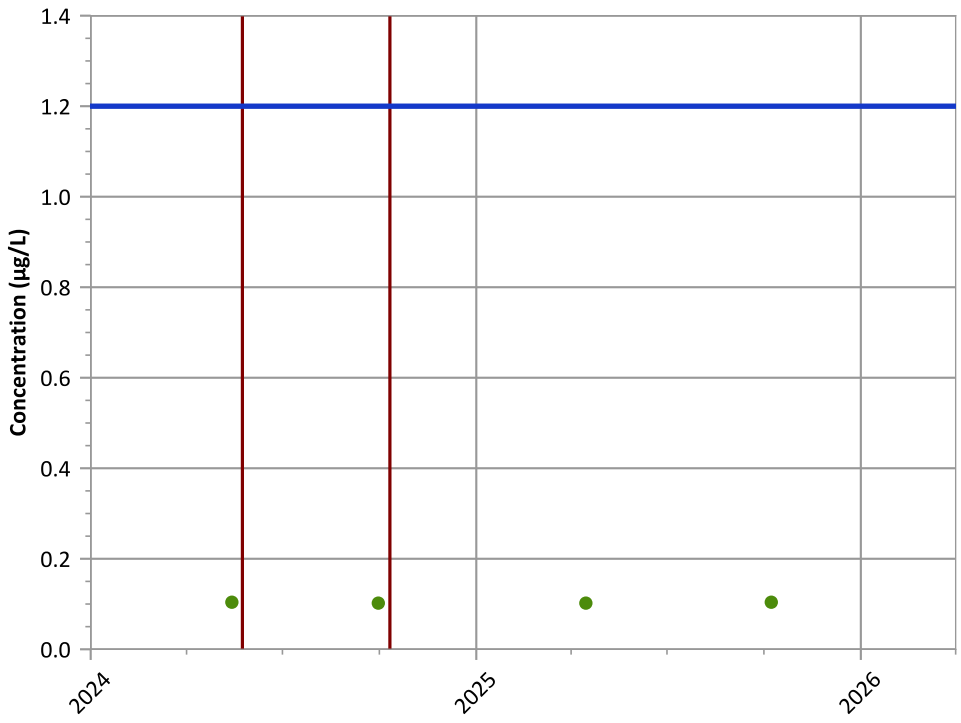
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



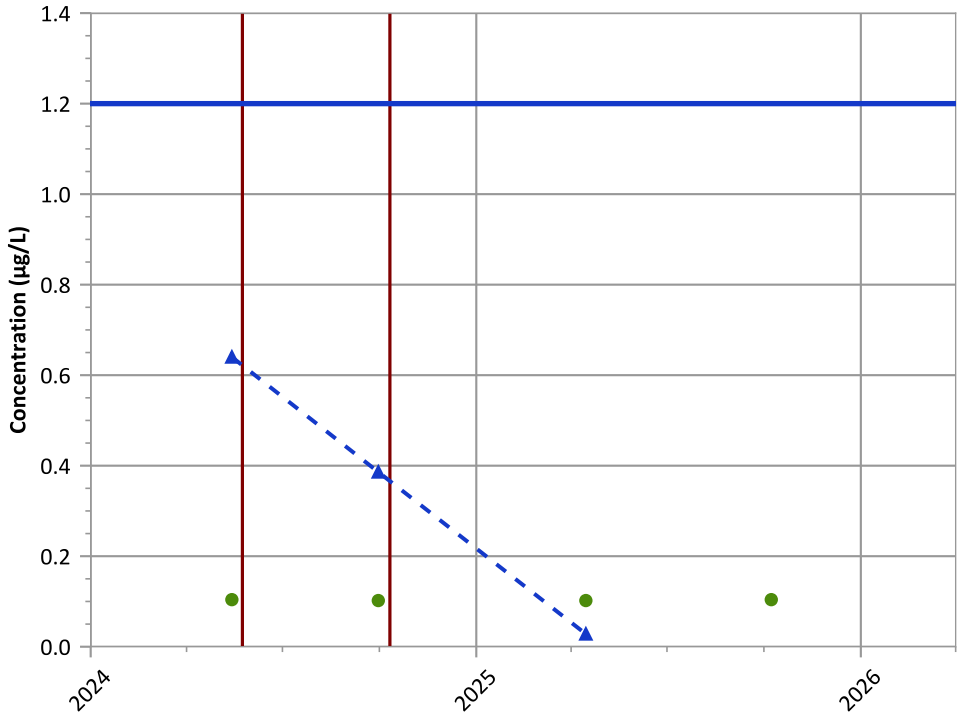
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

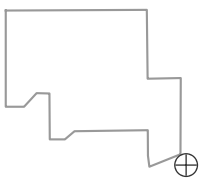


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

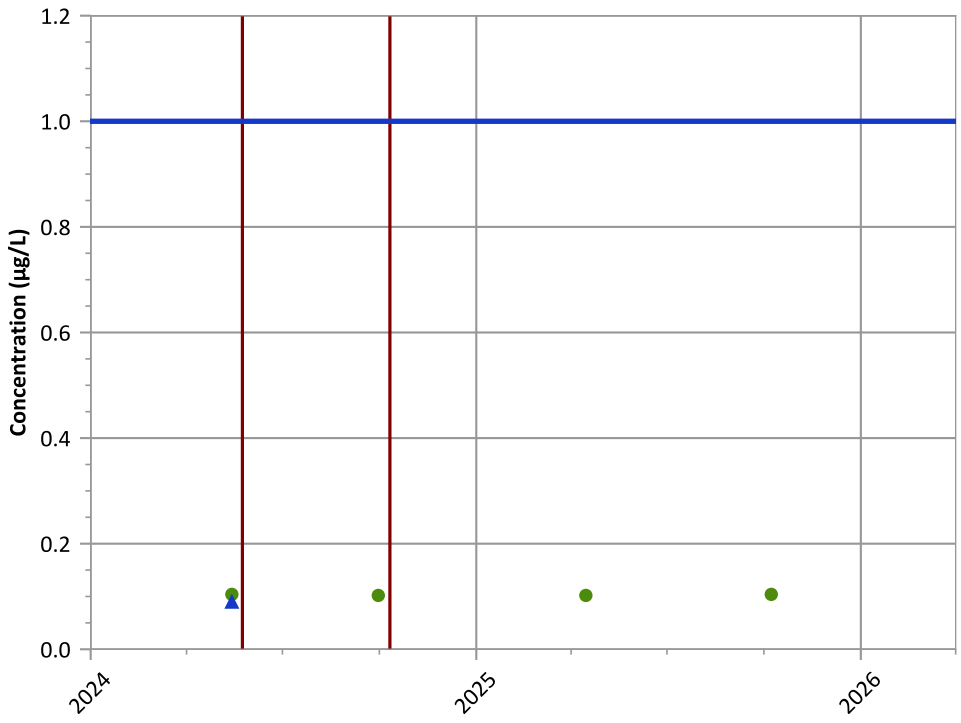
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



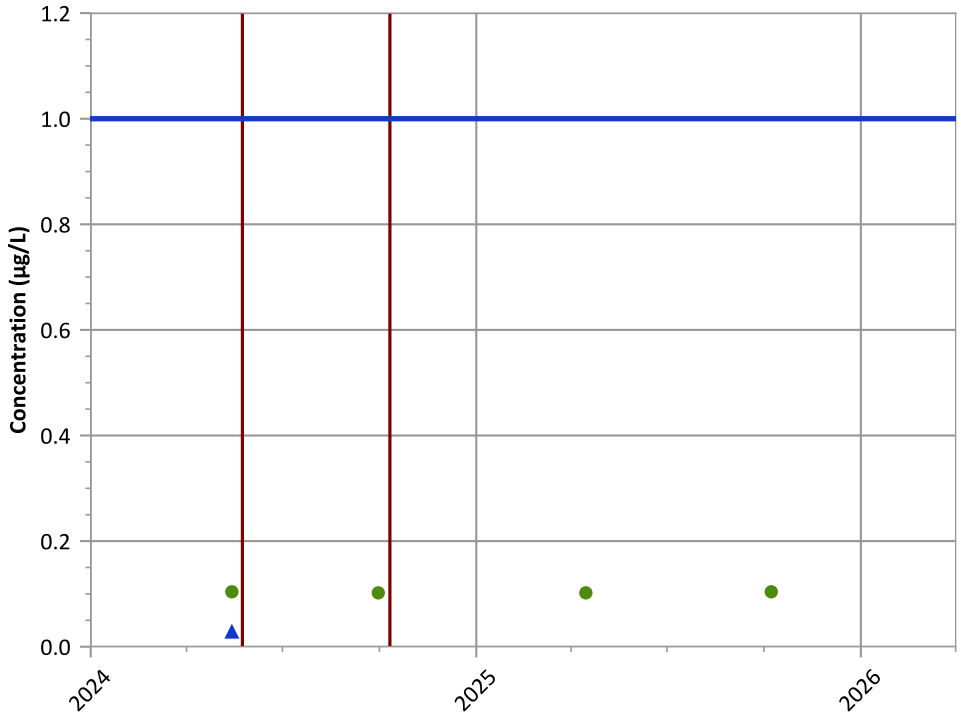
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

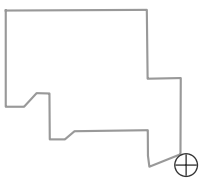


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

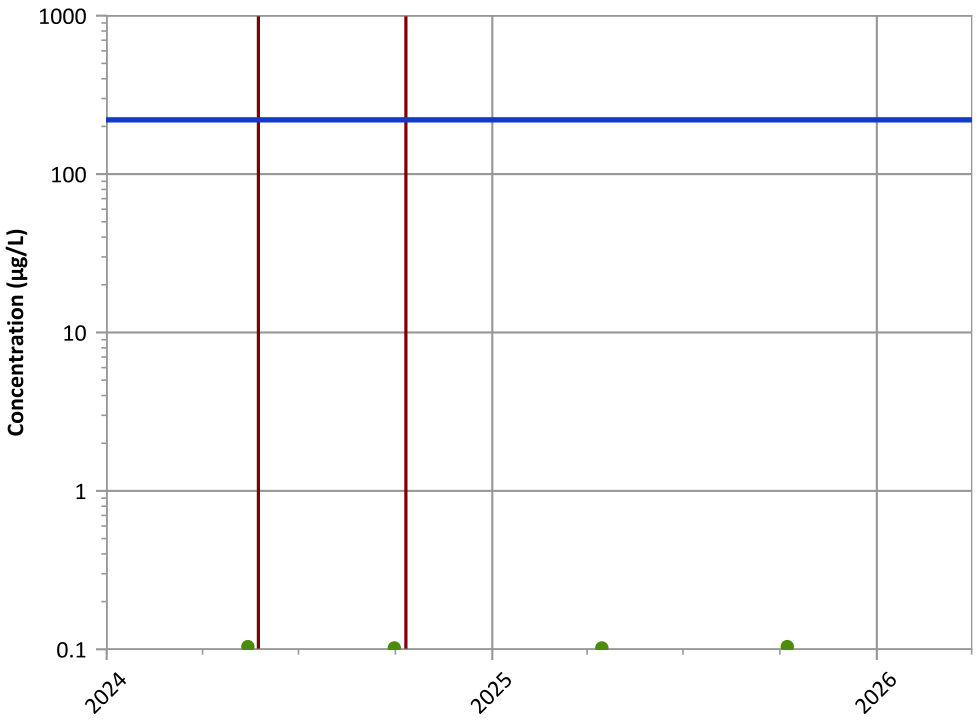
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



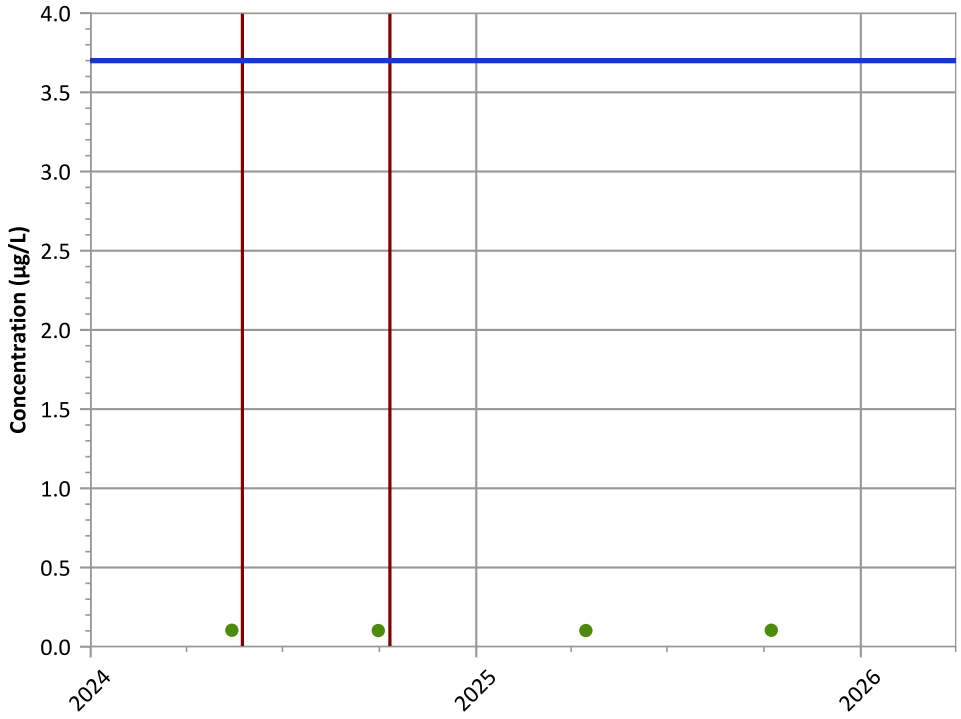
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

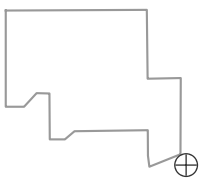


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

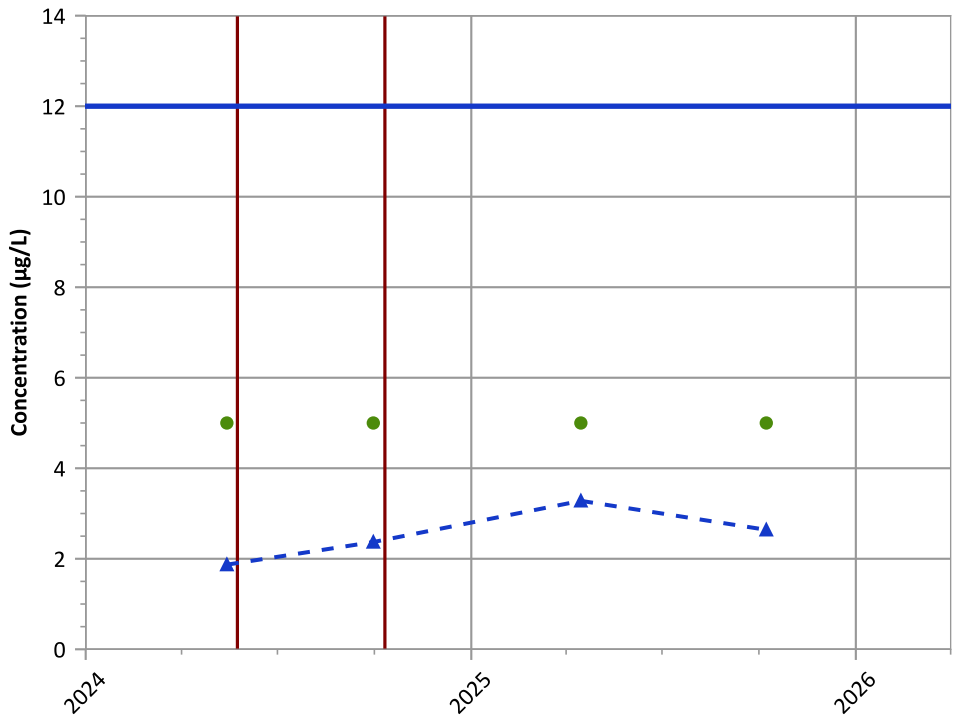
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



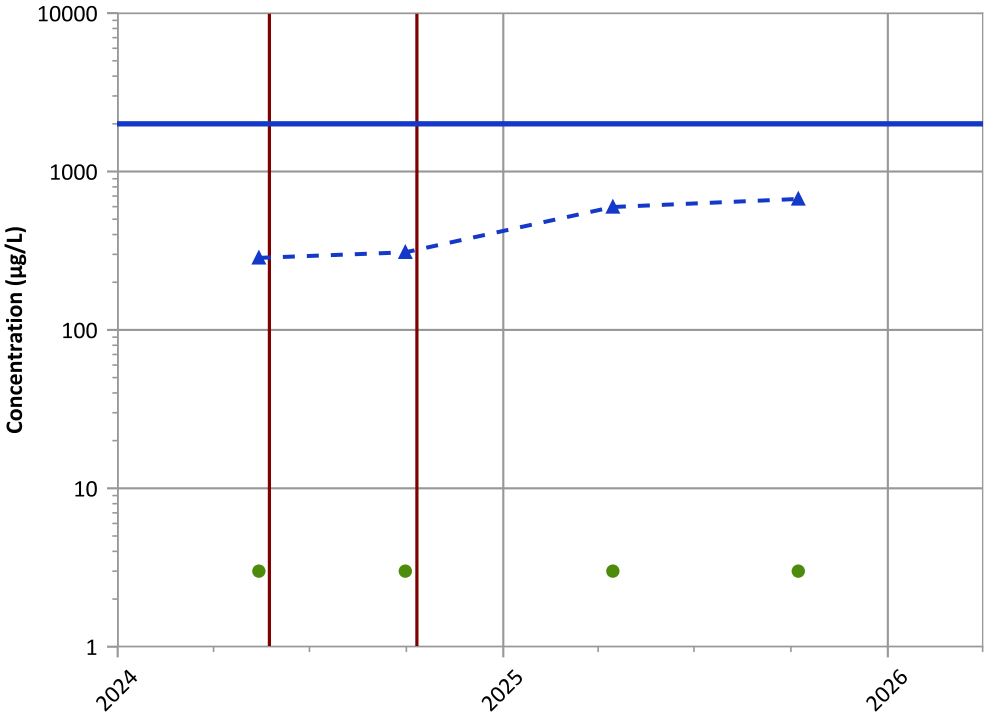
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Barium Trend

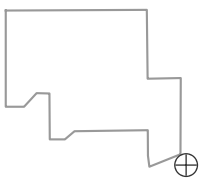


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

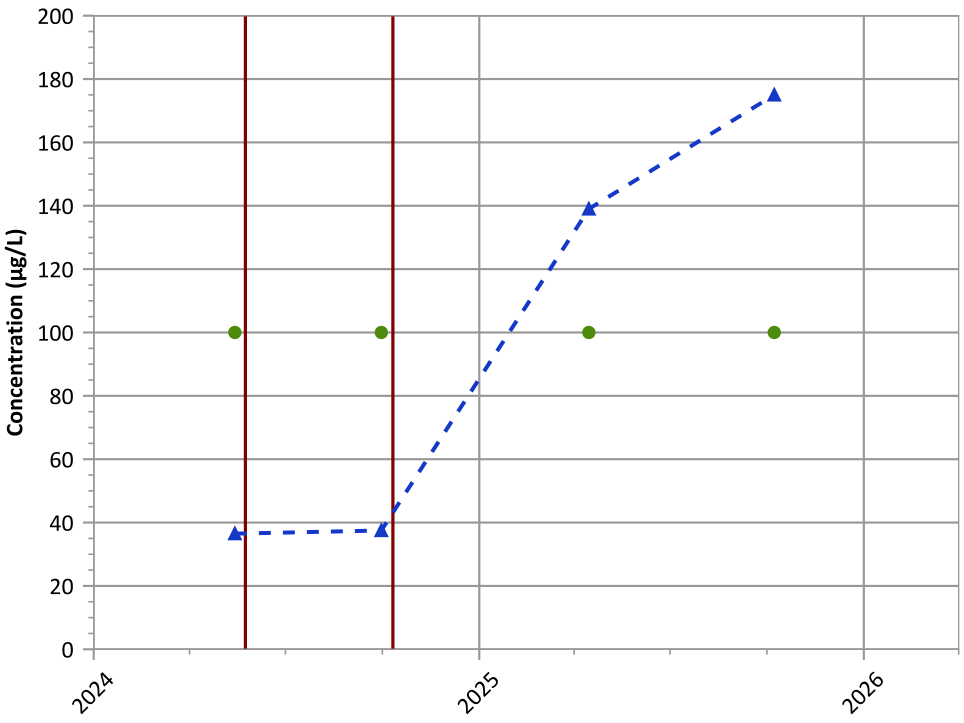
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



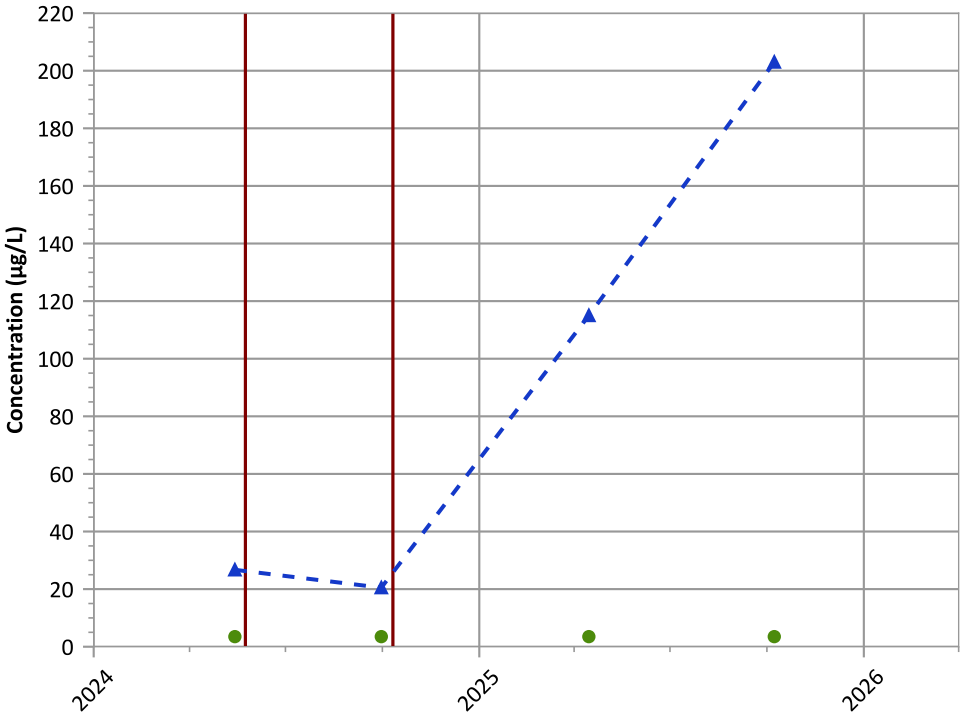
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Manganese Trend

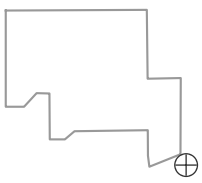


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

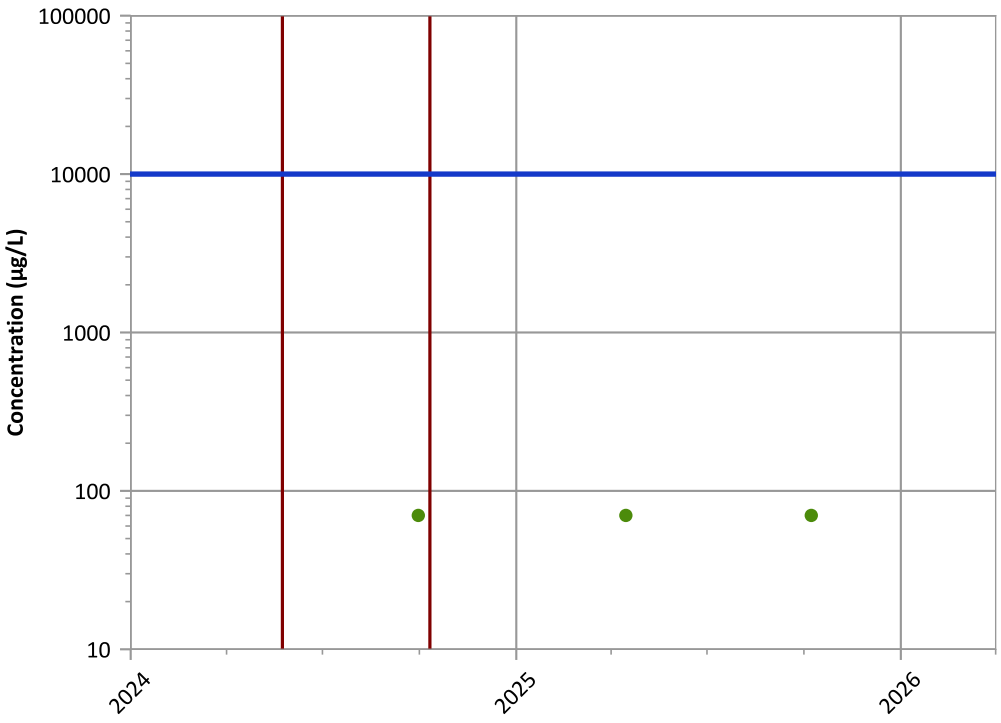
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



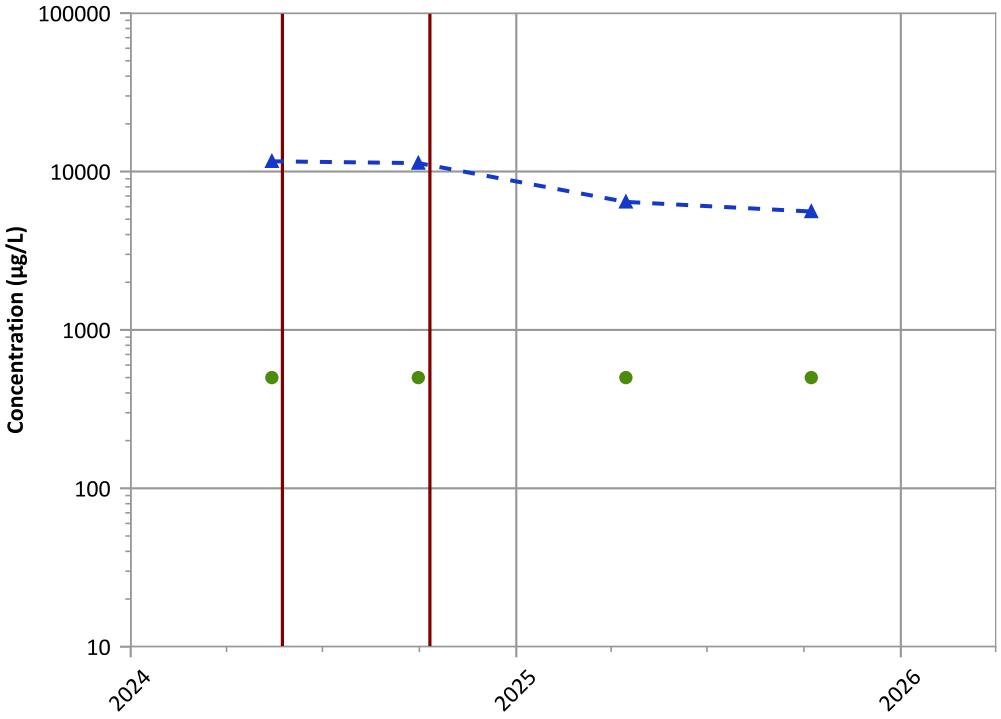
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Sulfate (as SO4) Trend

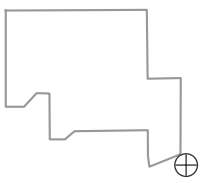


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

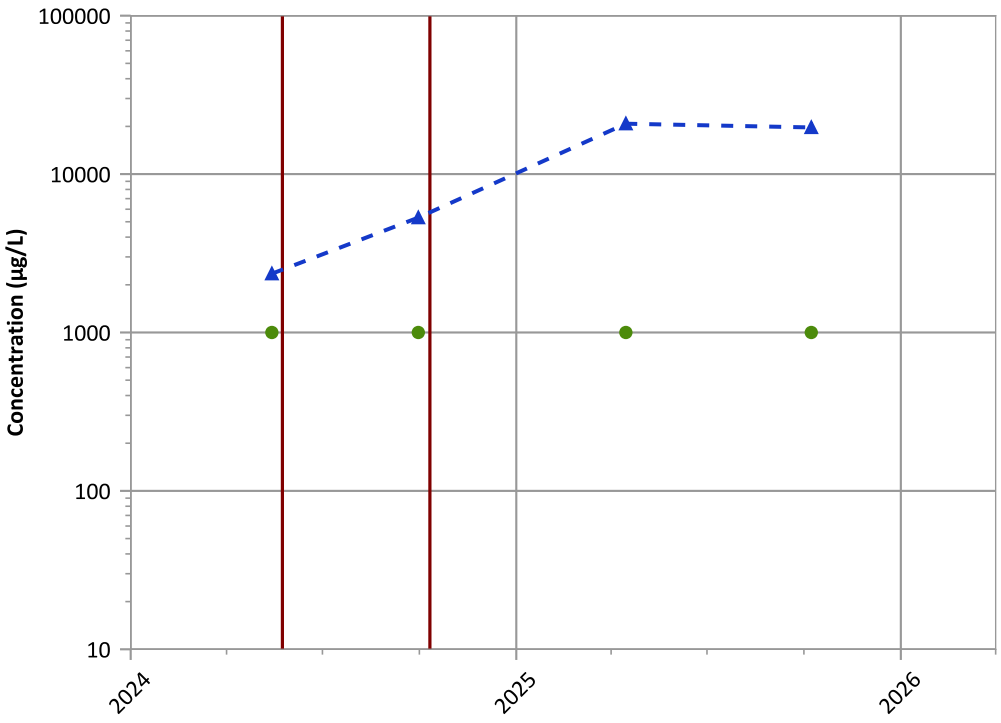
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



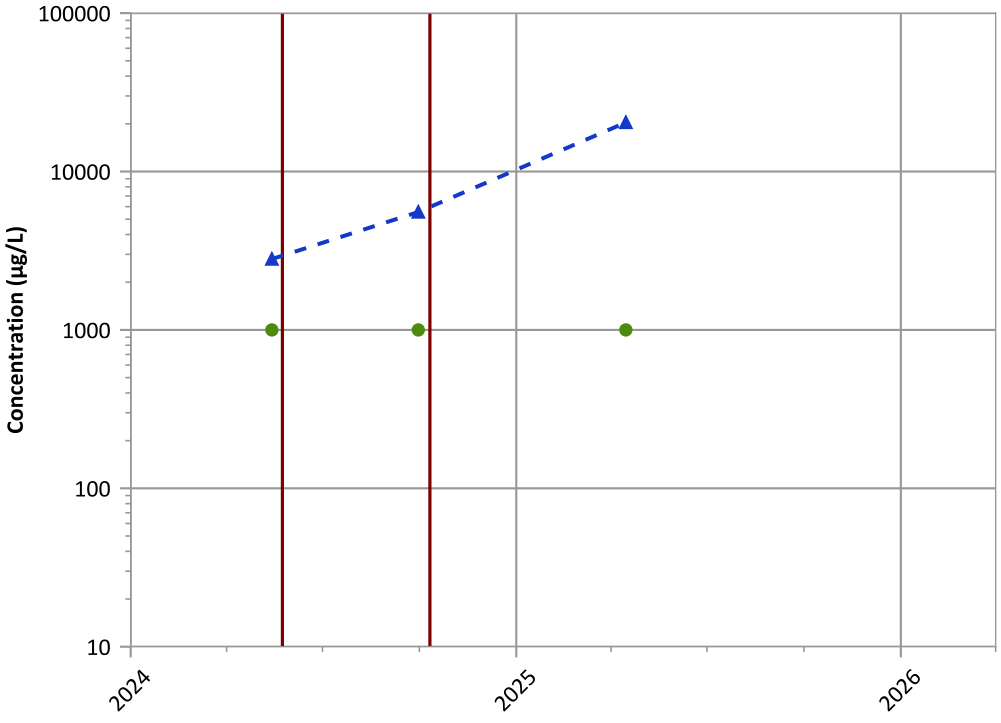
PTX06-1217 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Dissolved Organic Carbon (DOC) Trend

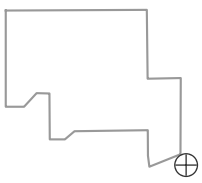


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

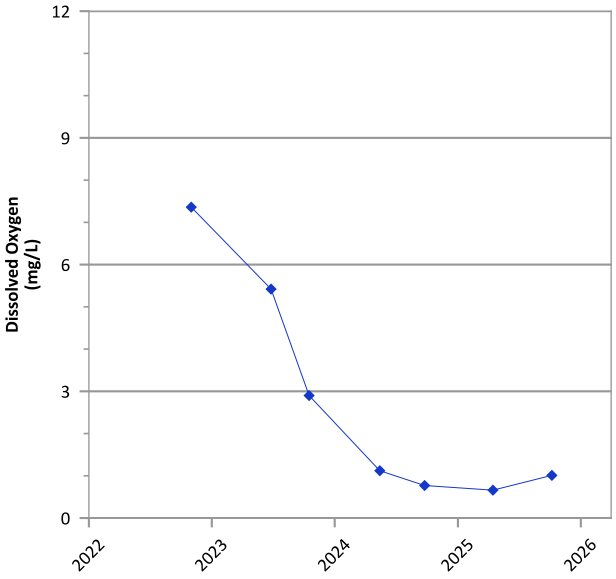
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

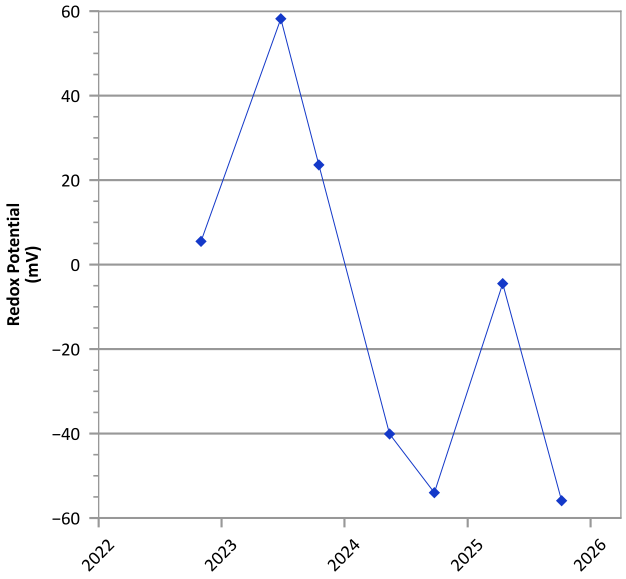
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

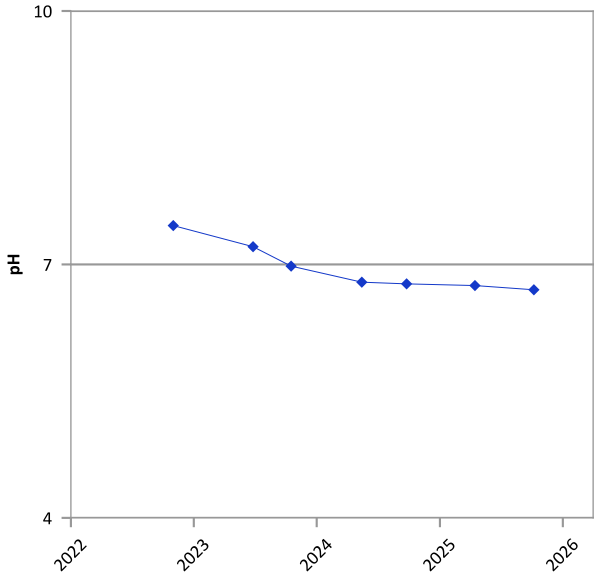
Well Location

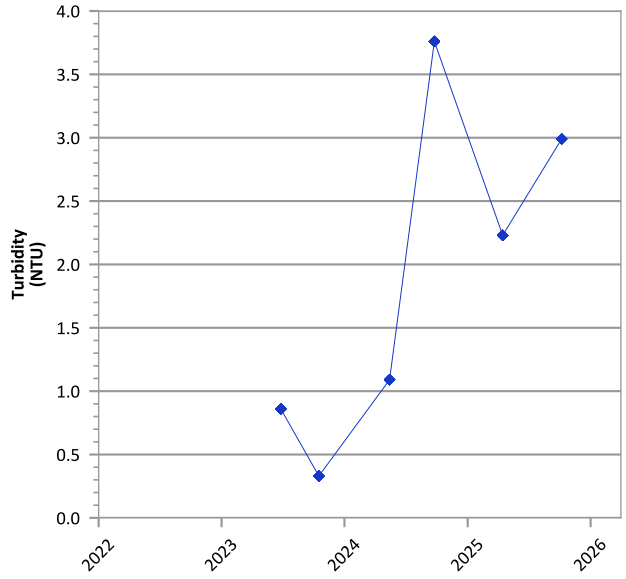


PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

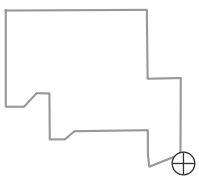






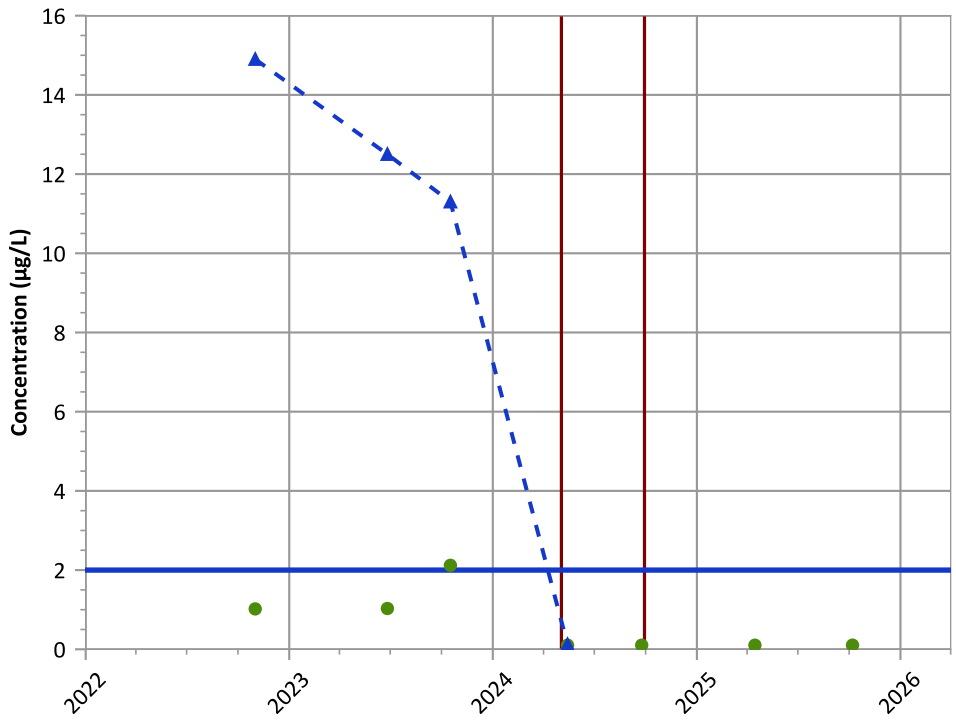


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



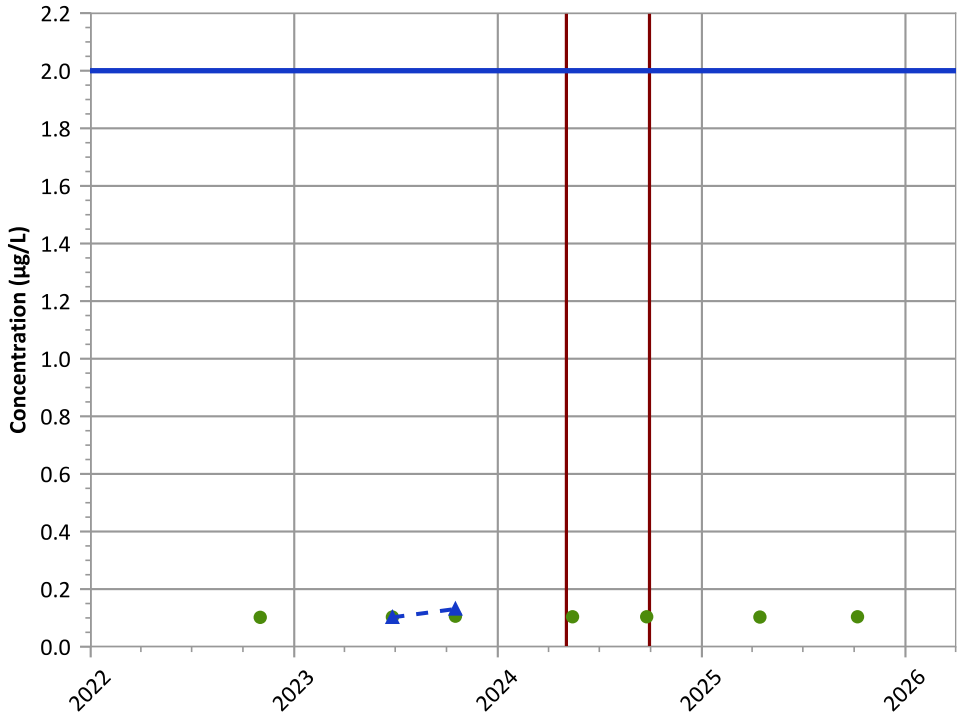
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

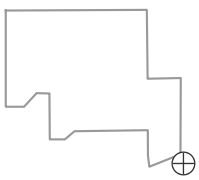


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

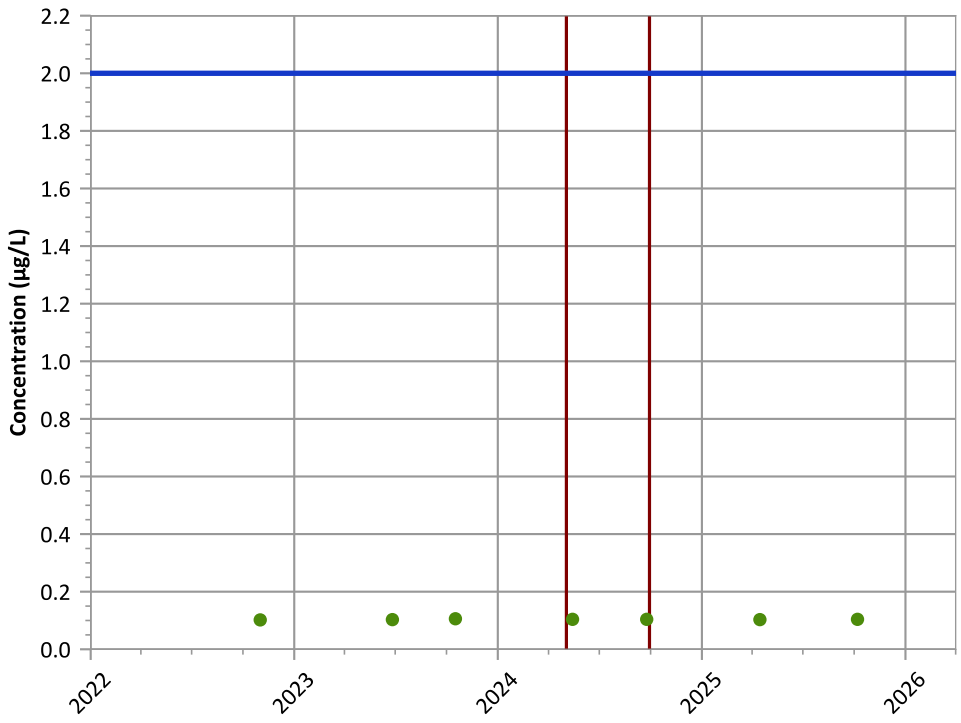
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



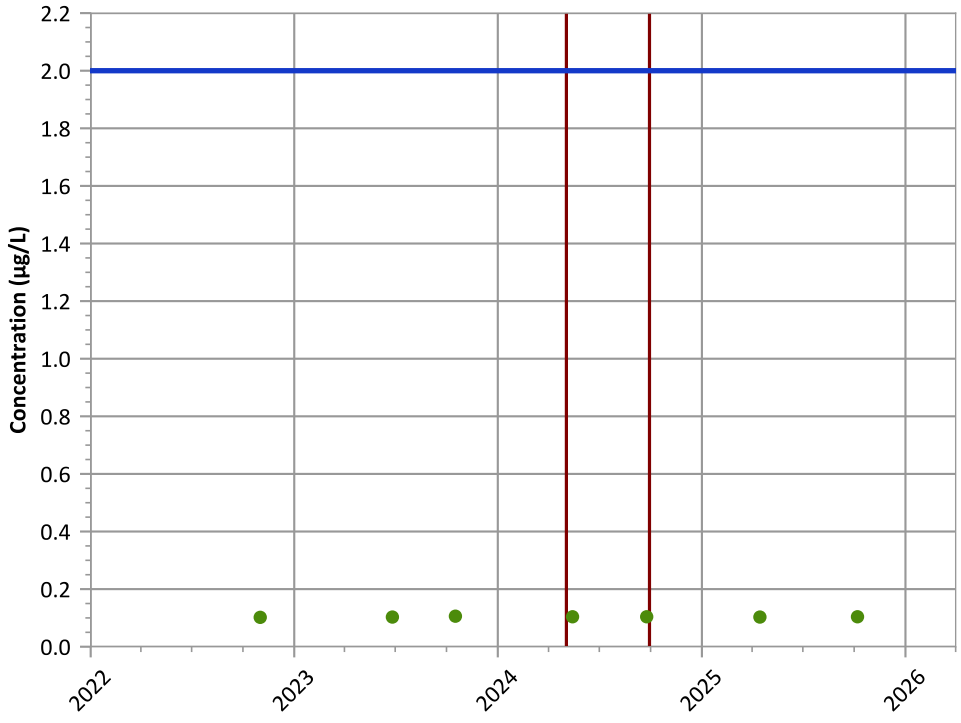
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

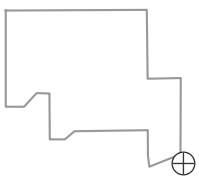


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

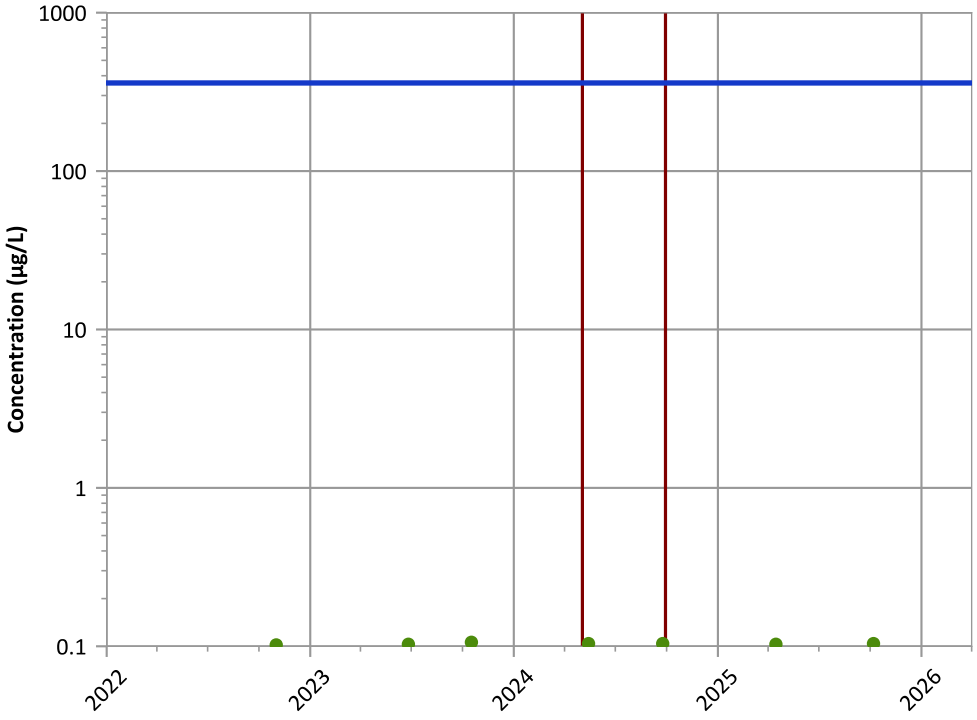
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



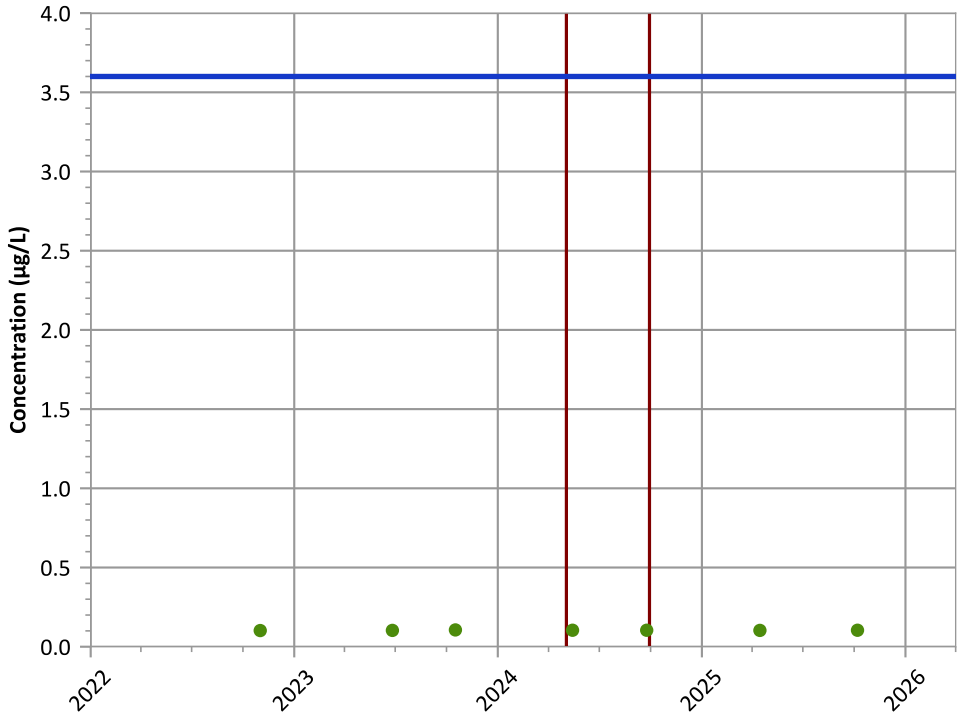
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

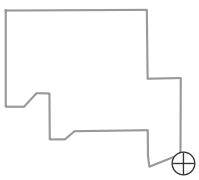


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

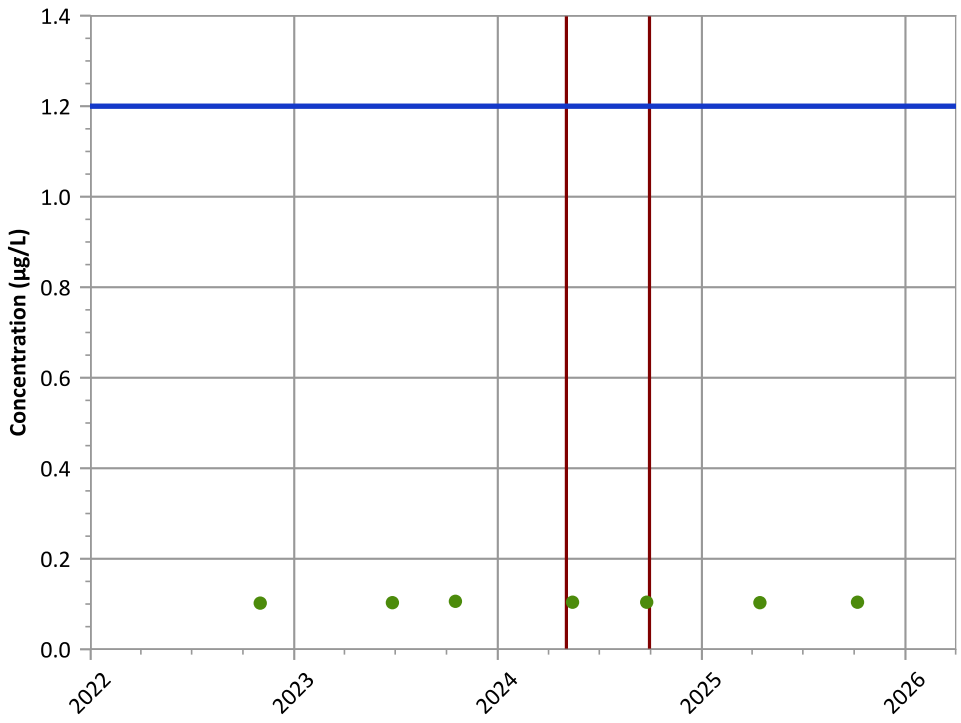
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



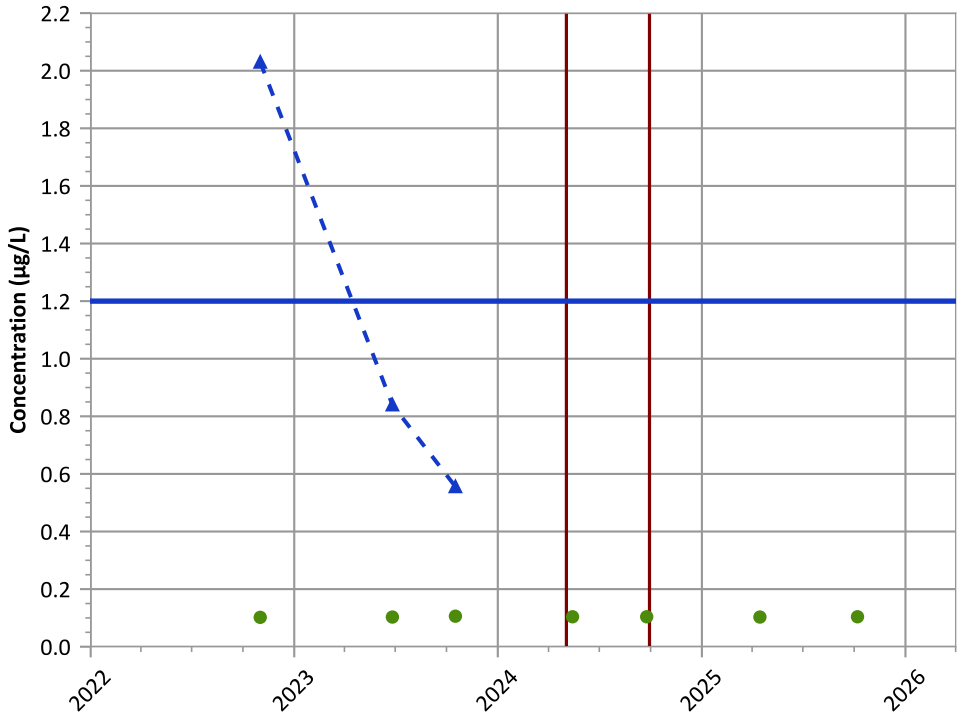
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

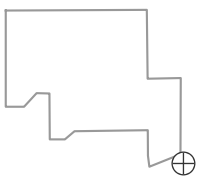


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

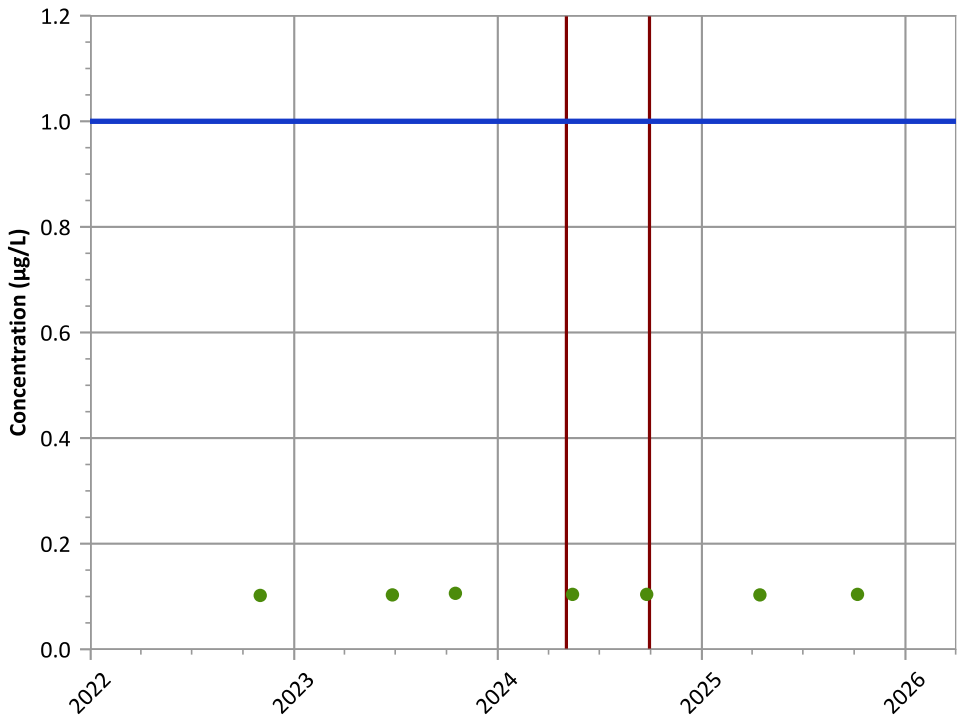
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



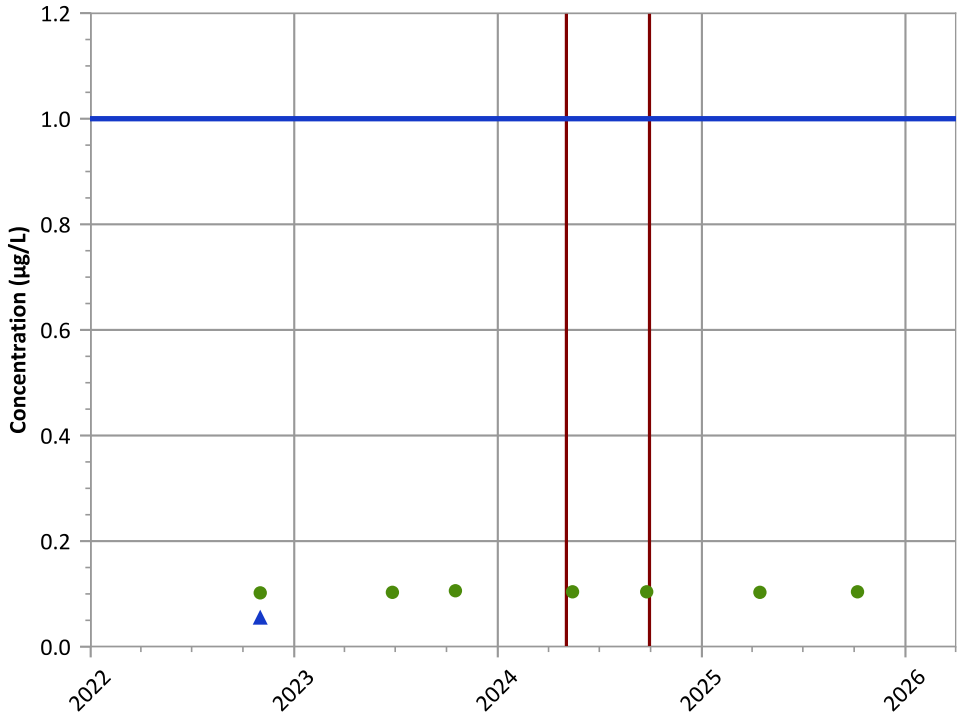
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

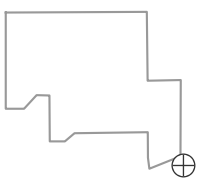


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

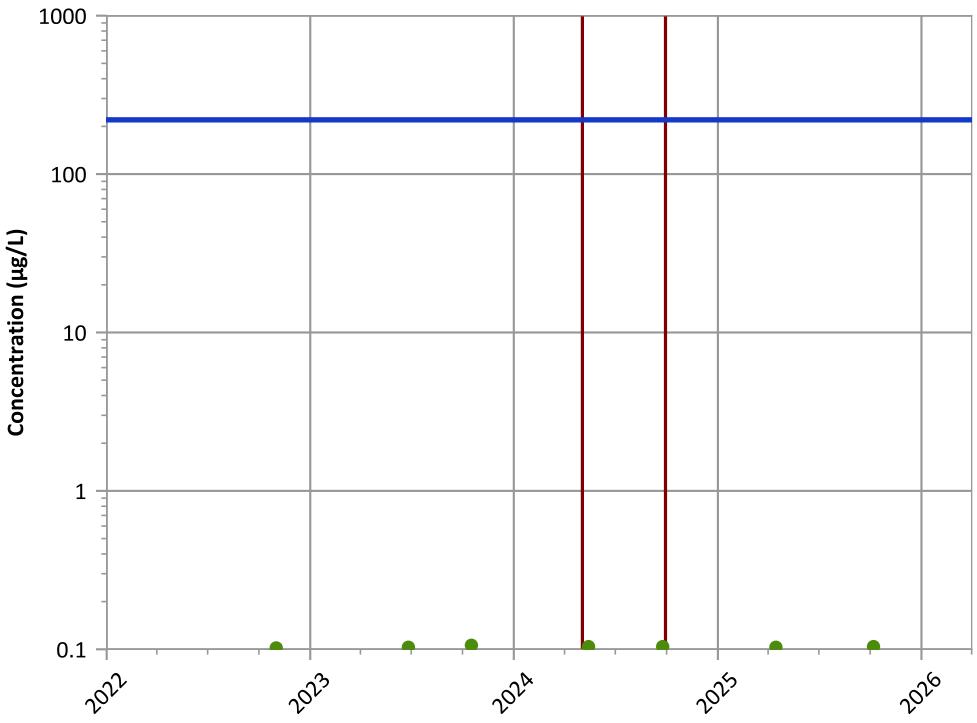
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



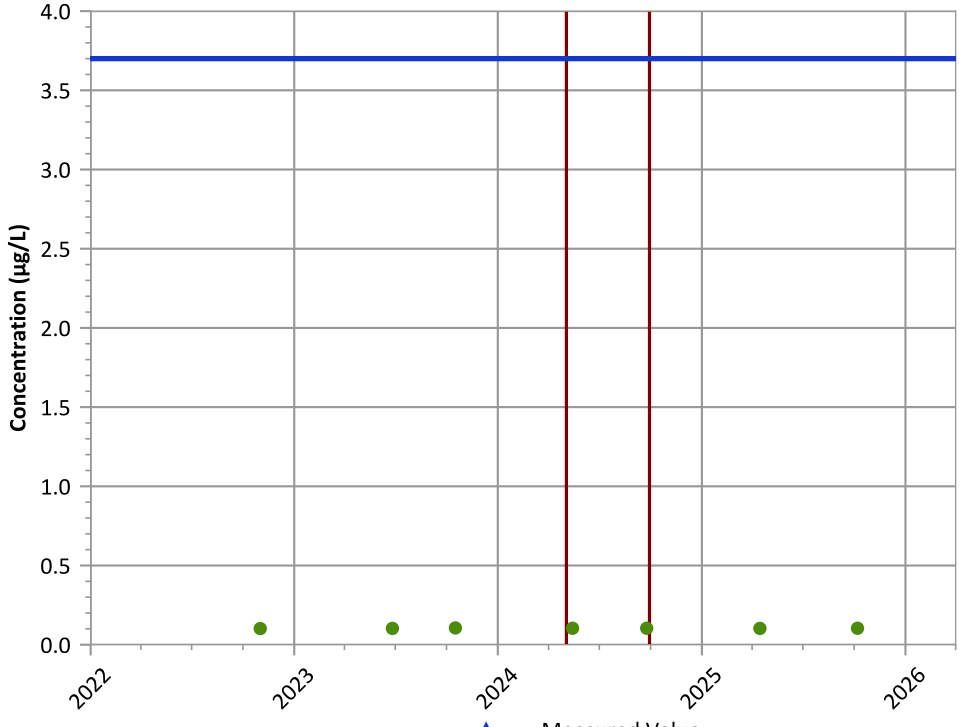
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

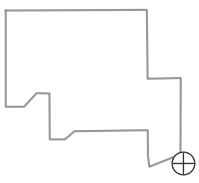


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

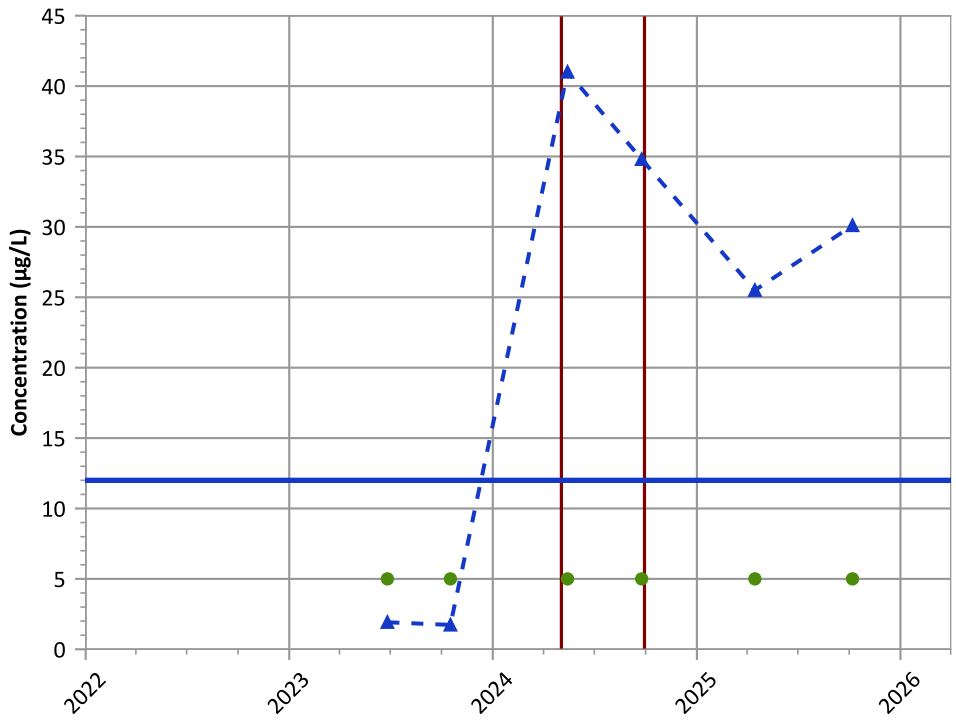
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



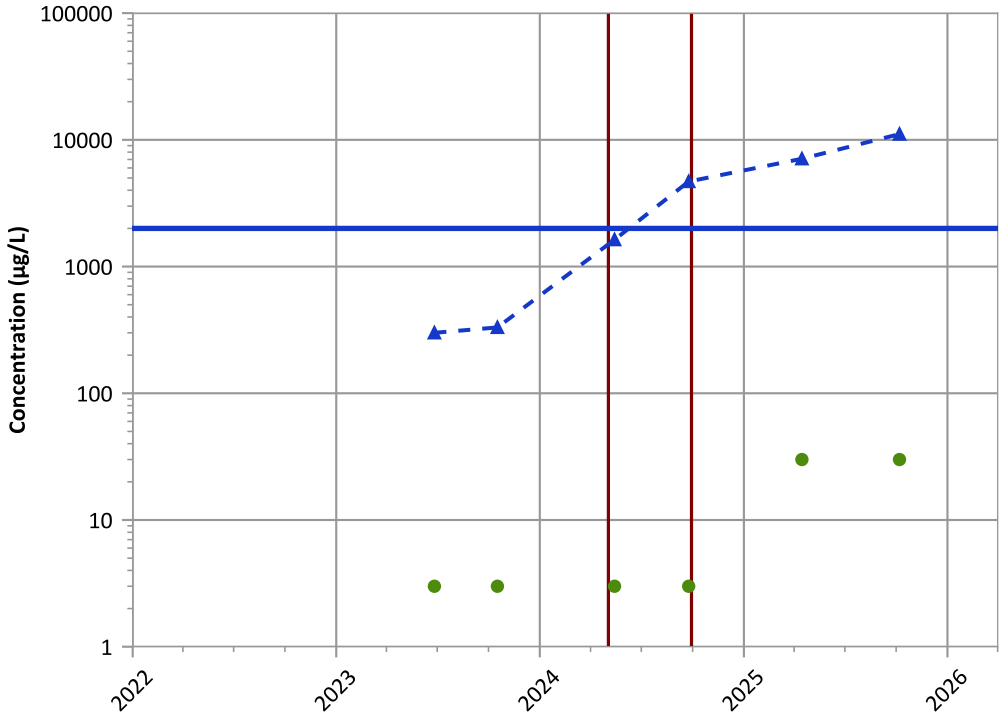
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Barium Trend

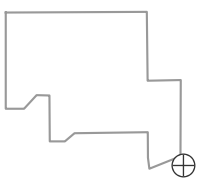


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

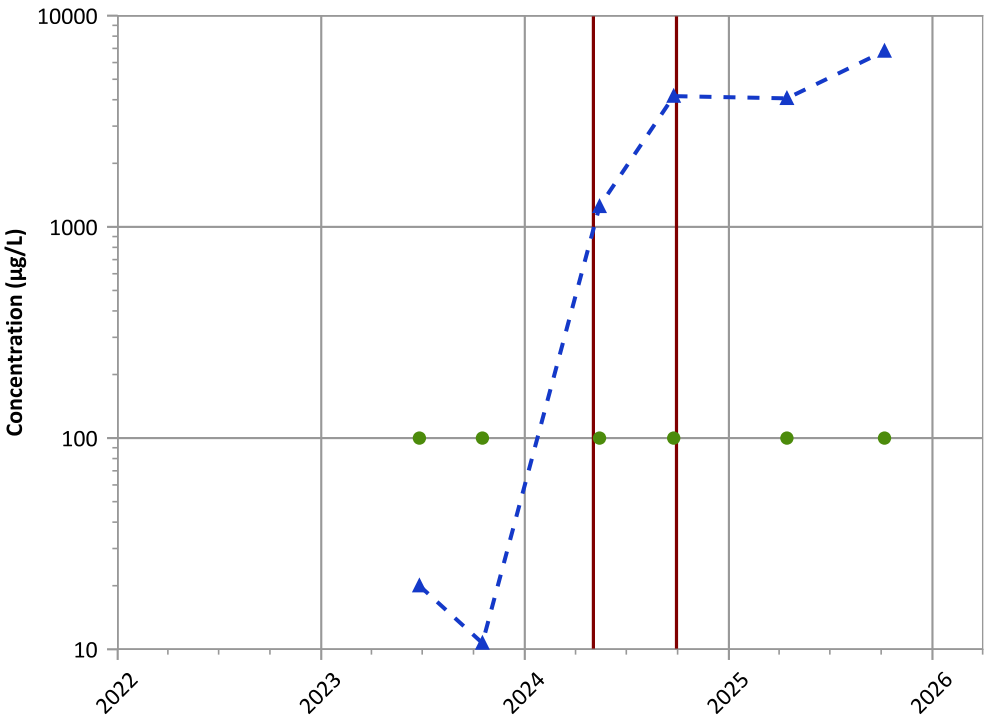
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



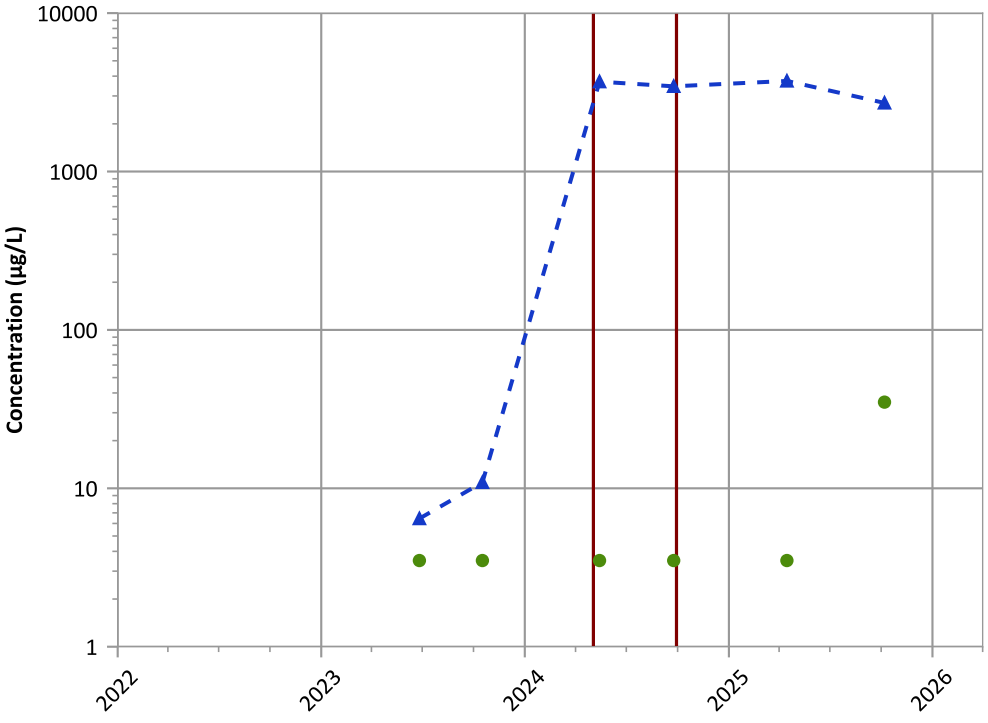
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Manganese Trend

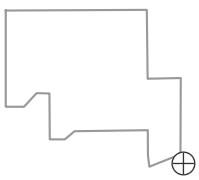


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

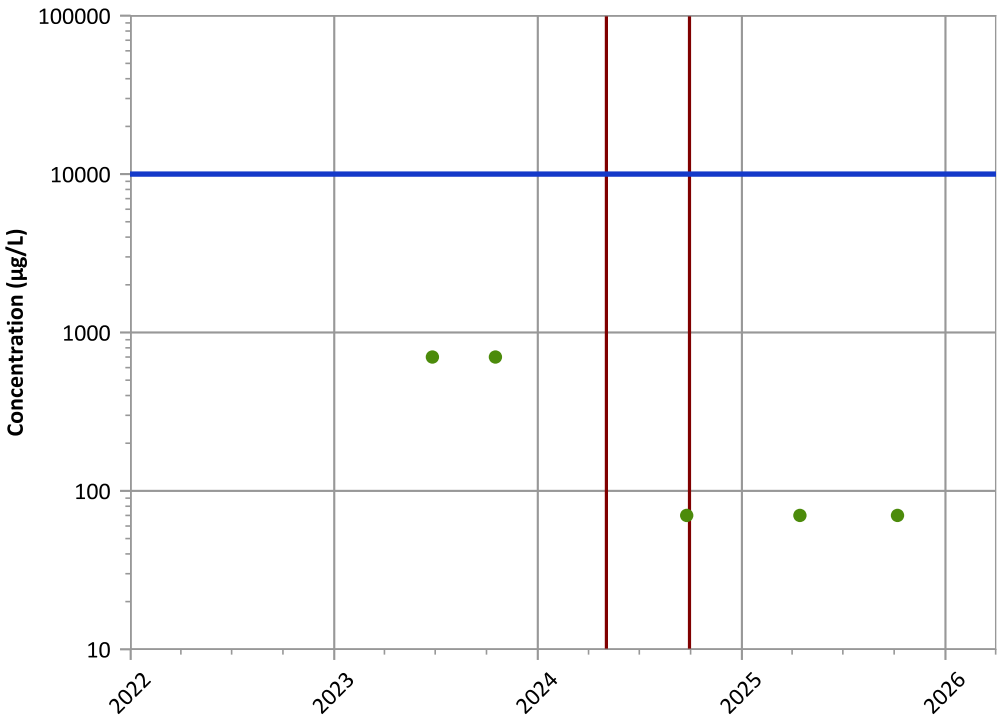
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



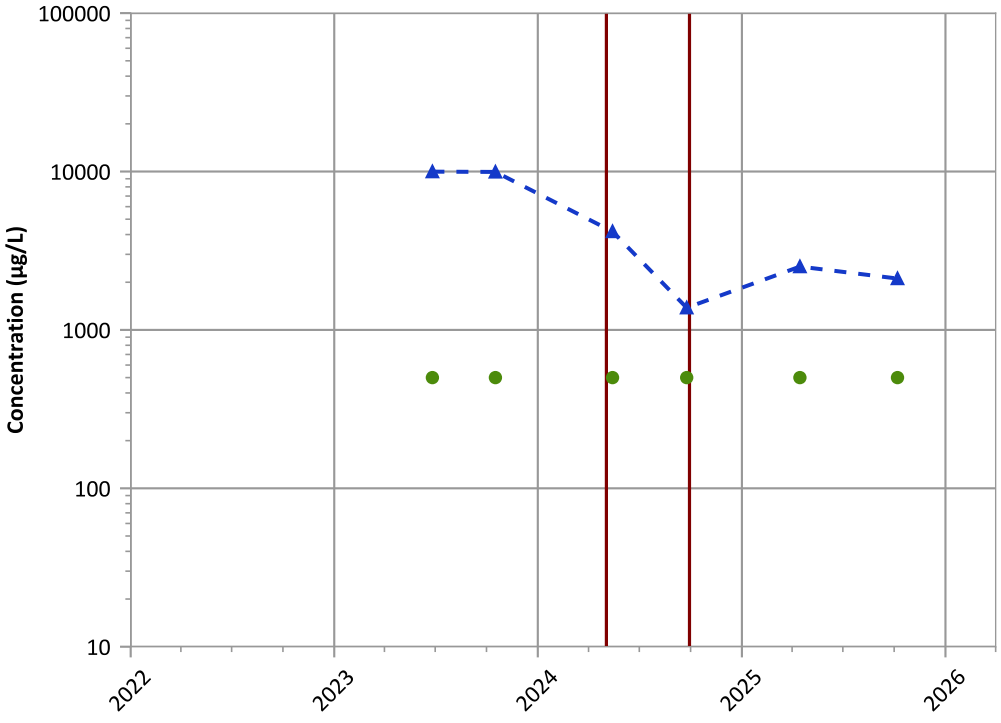
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

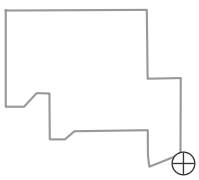


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

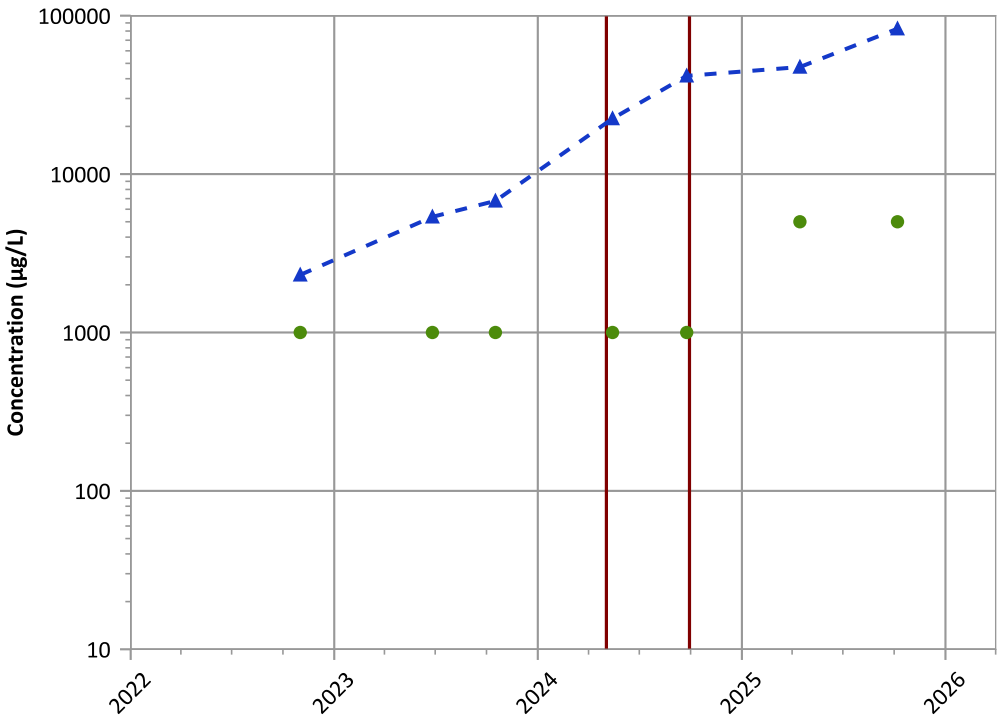
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



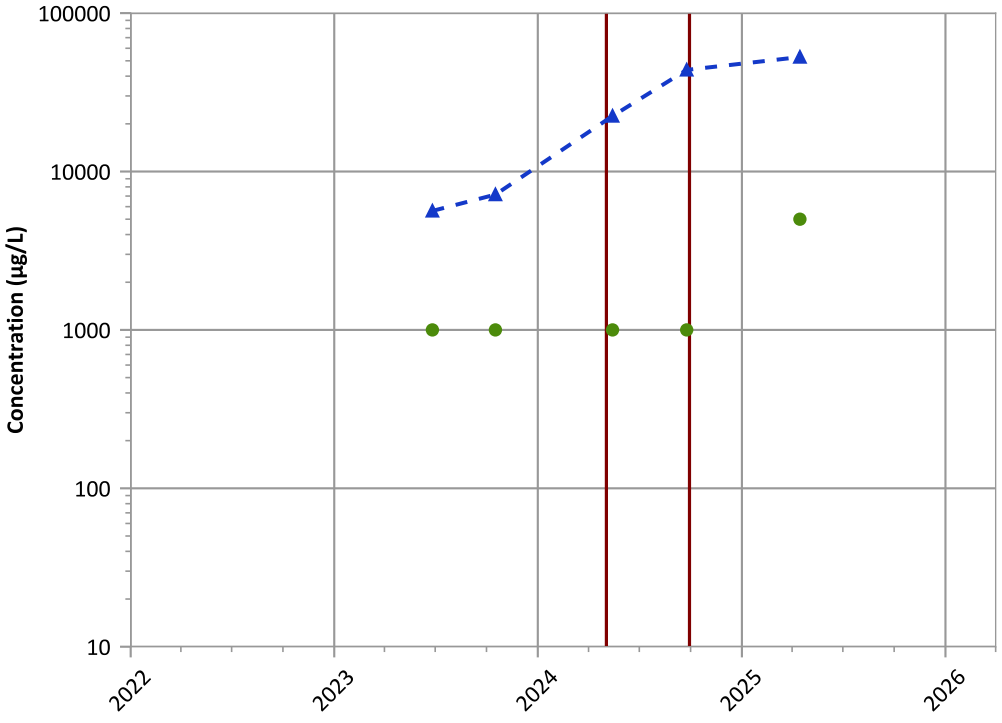
PTX06-1218 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



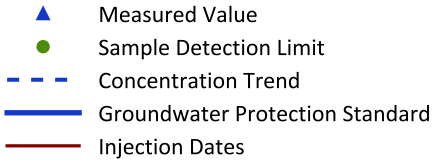
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

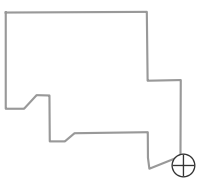


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

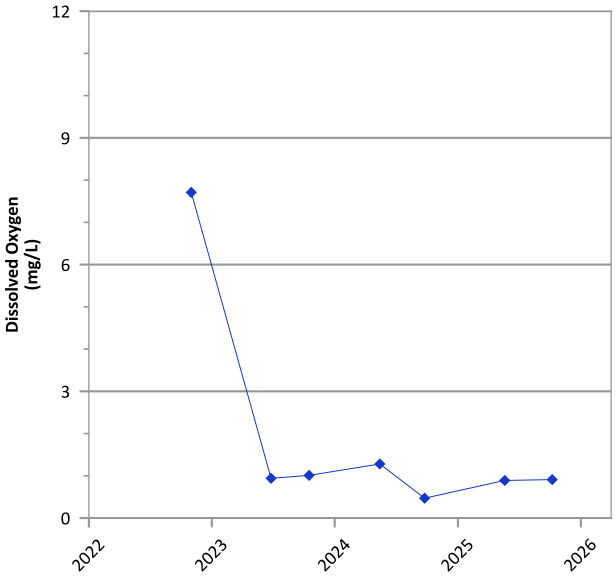
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

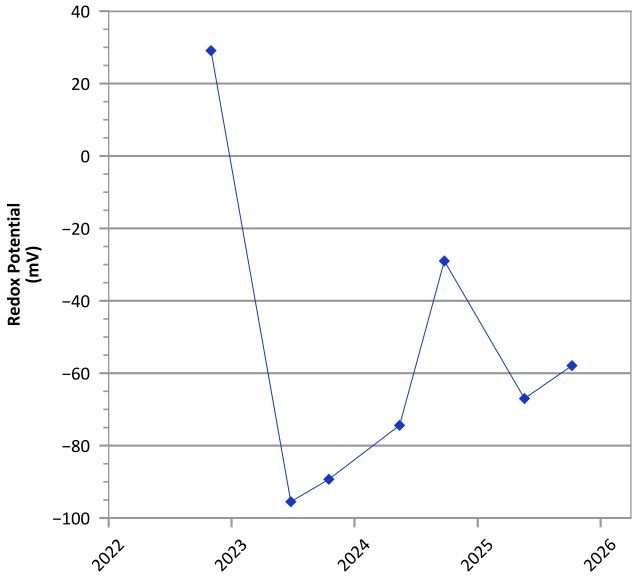


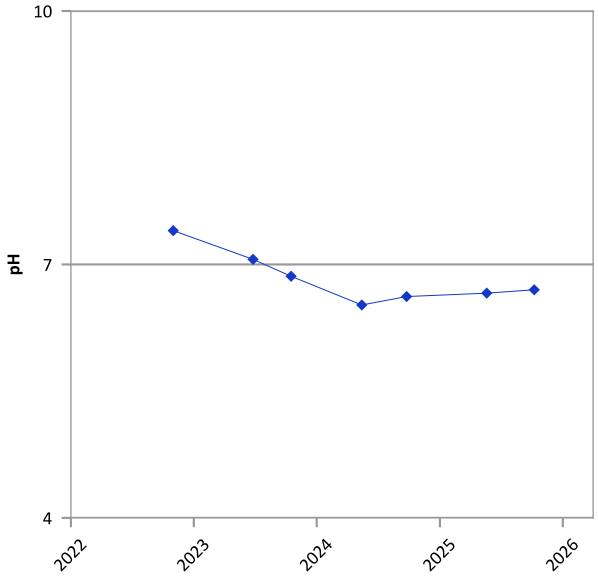
Well Location

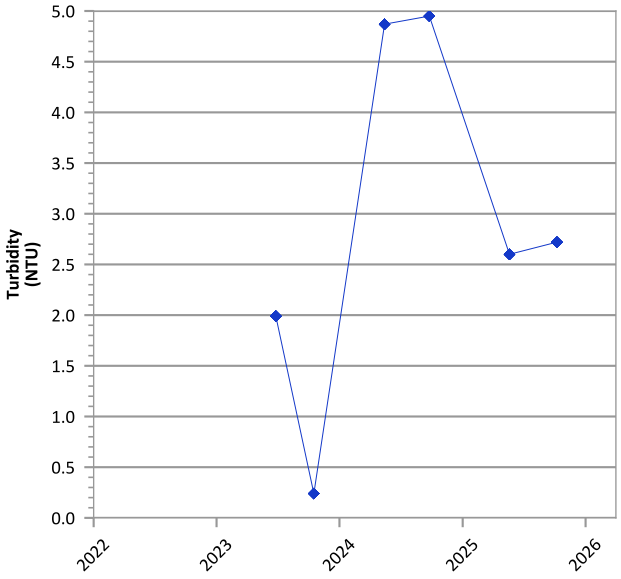


PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



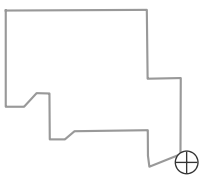






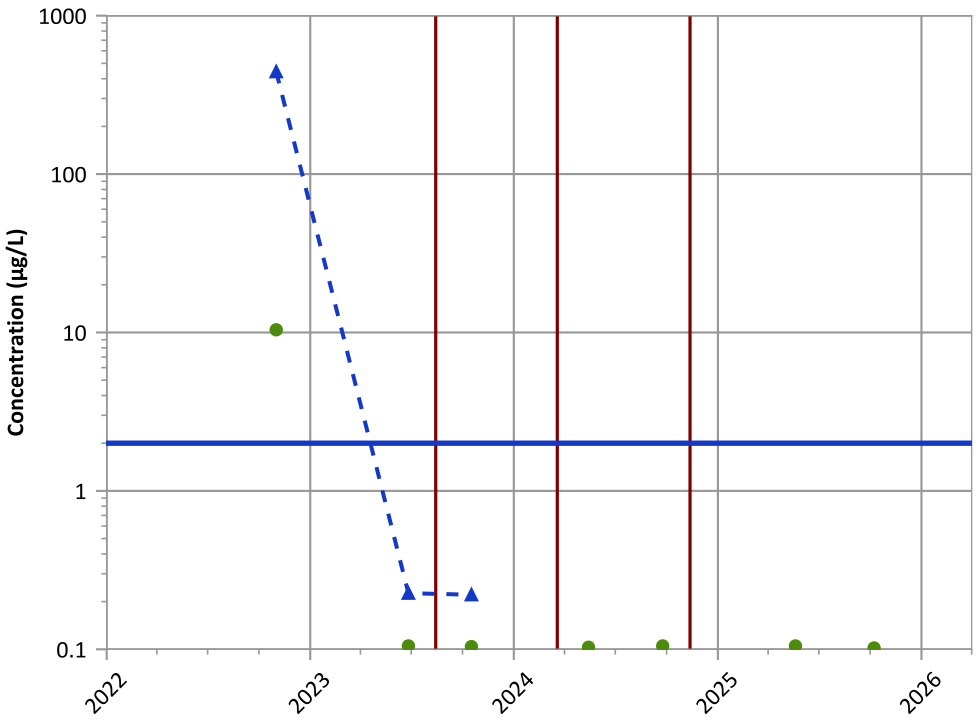
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



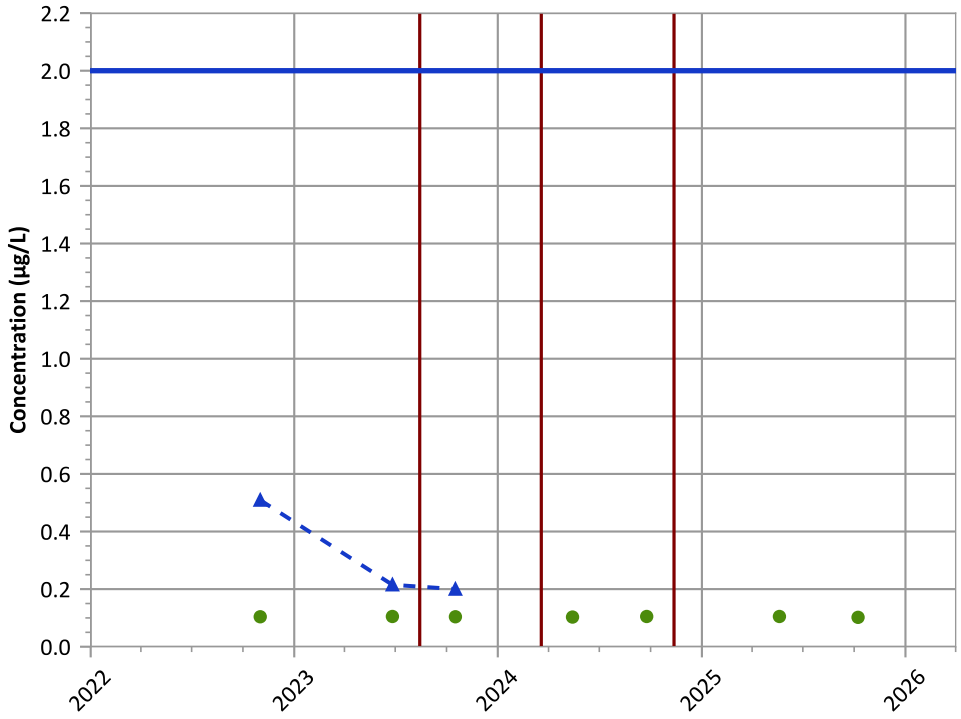
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

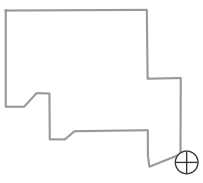


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

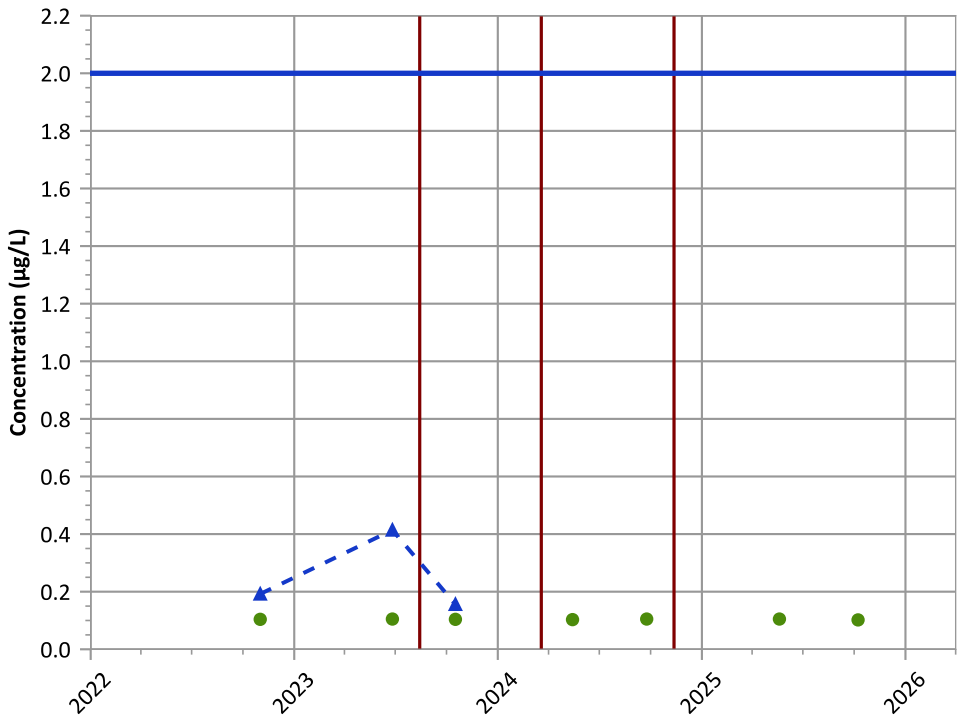
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



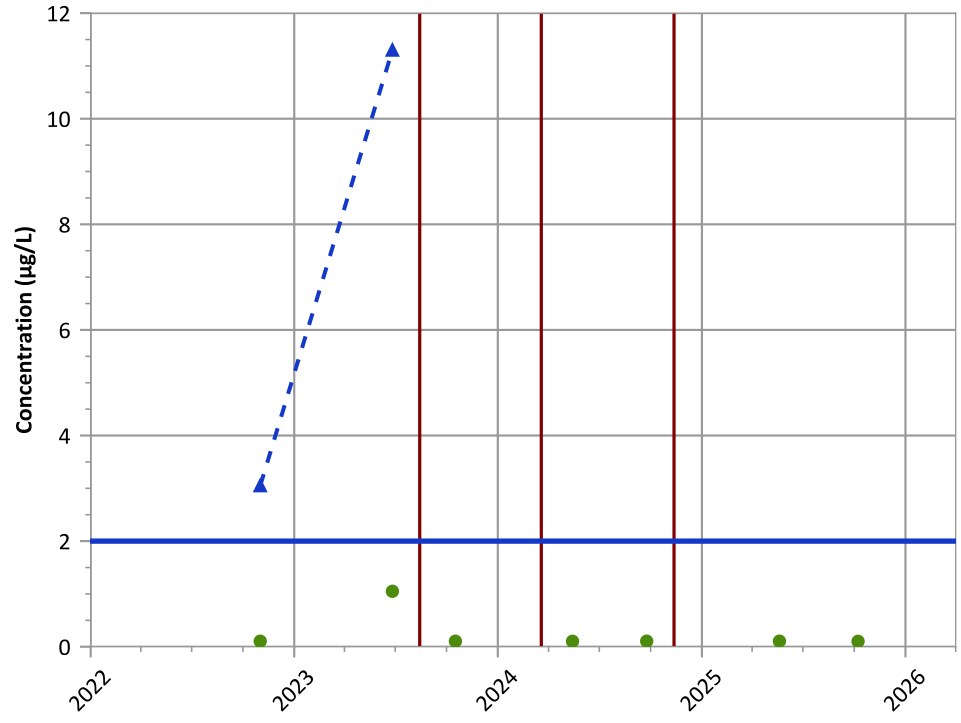
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

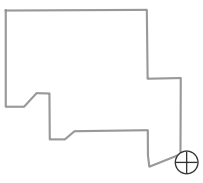


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

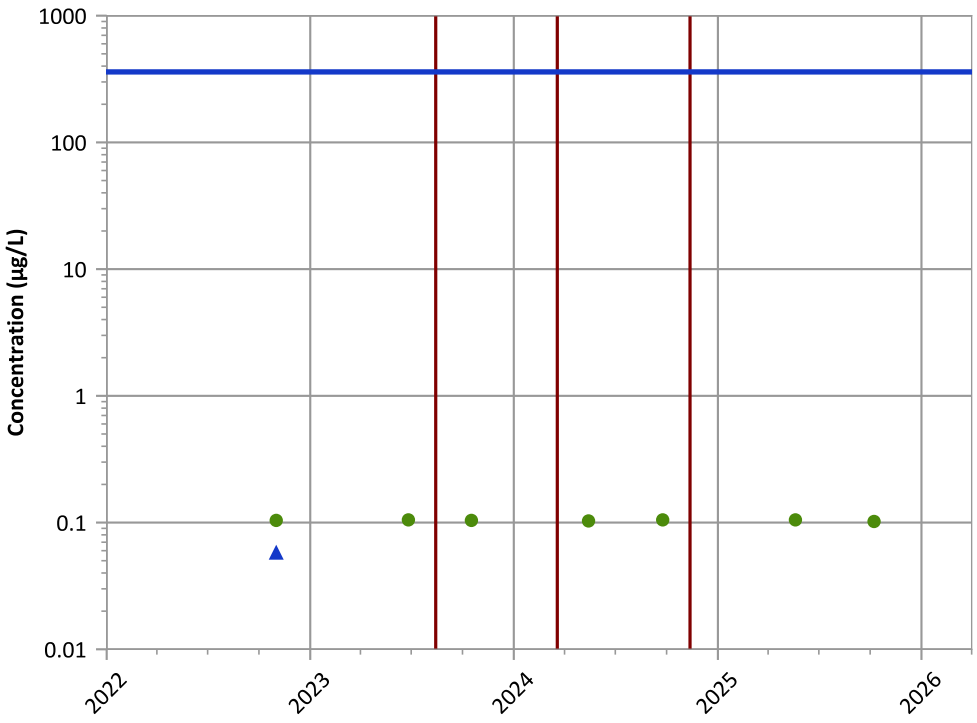
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



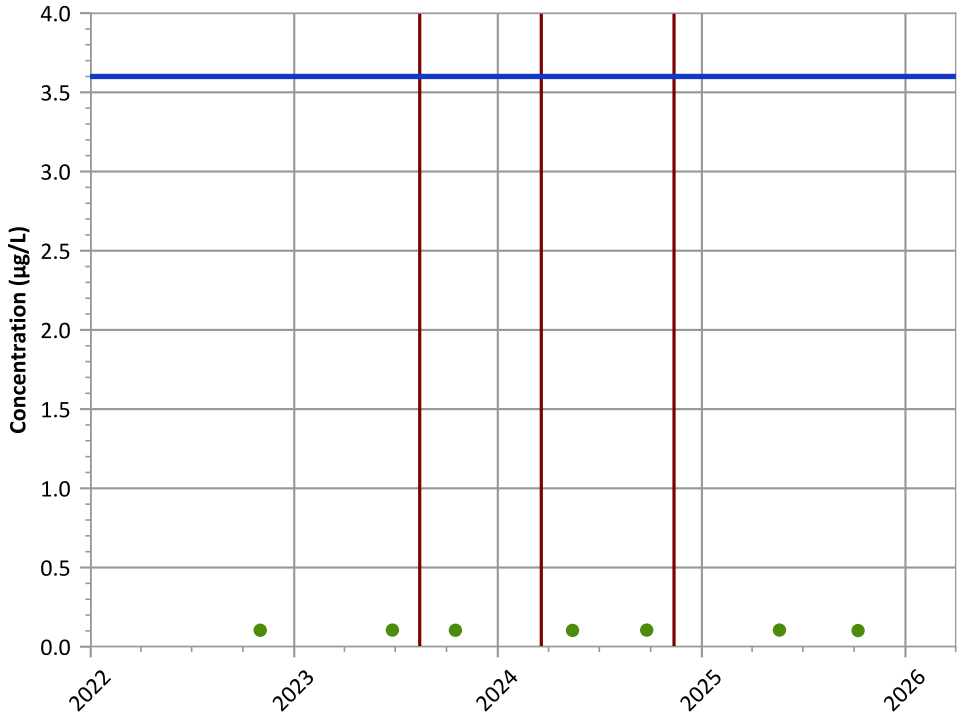
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

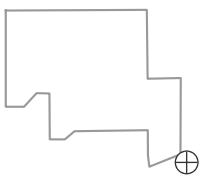


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

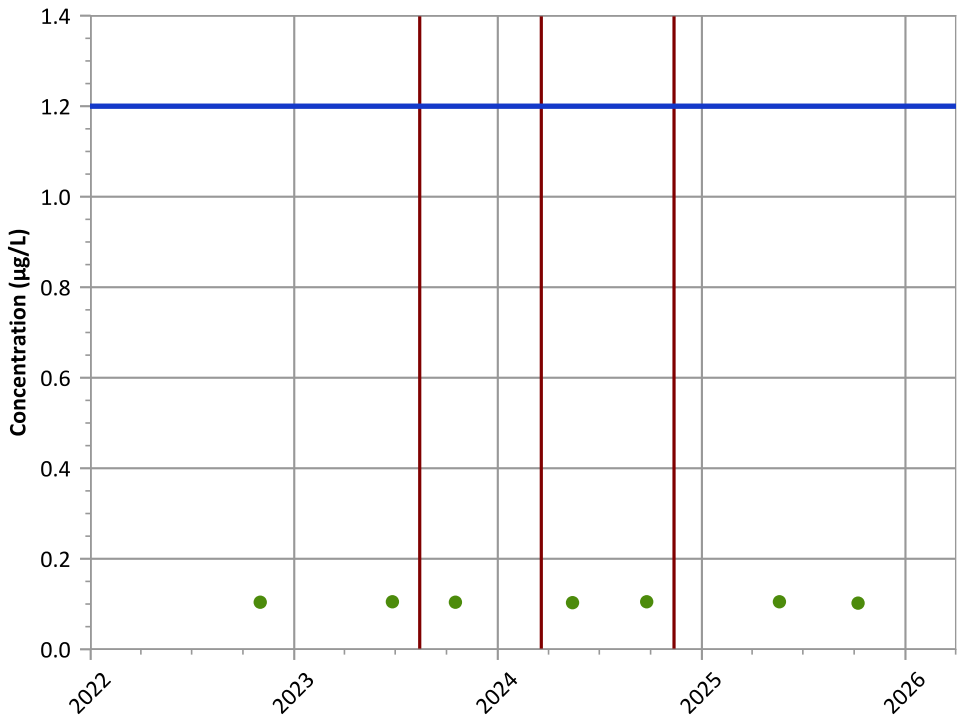
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



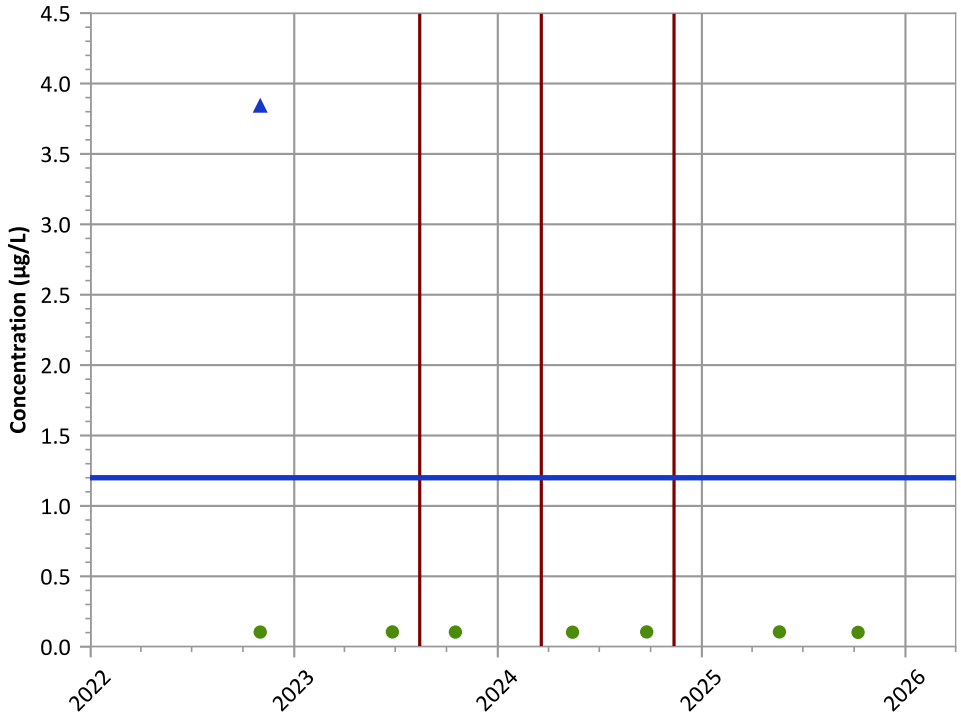
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

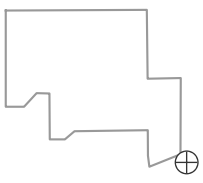


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

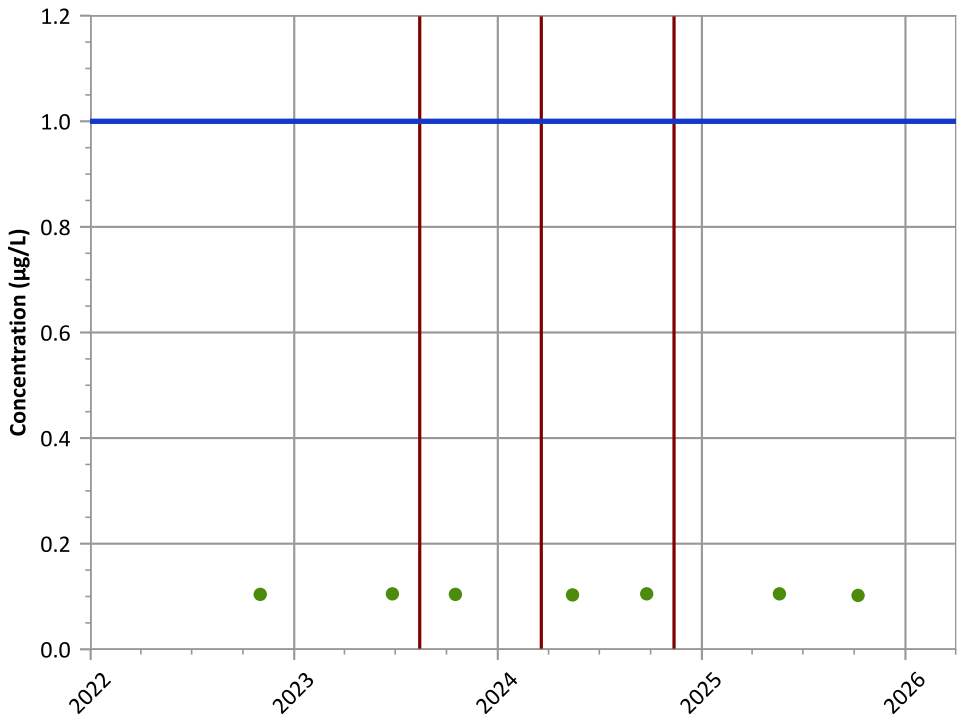
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



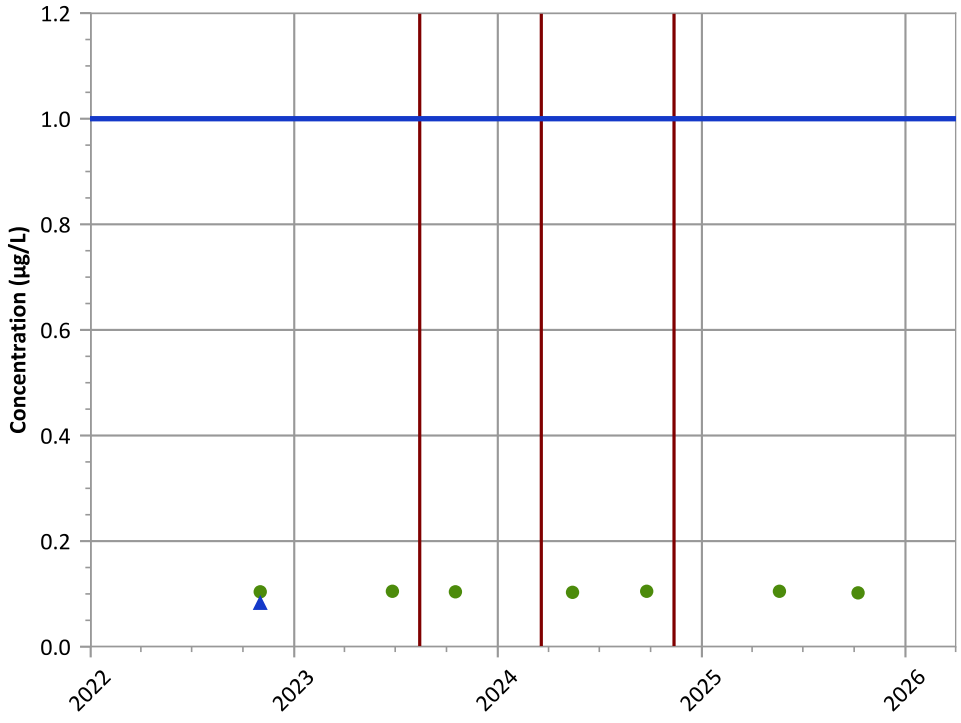
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

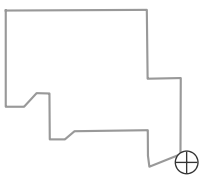


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

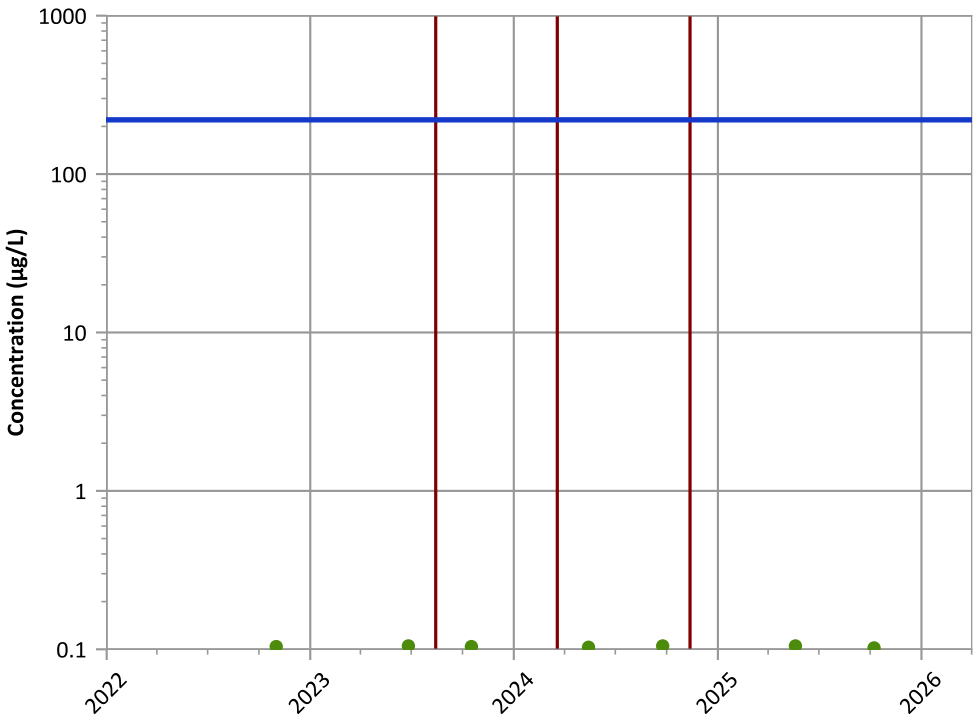
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



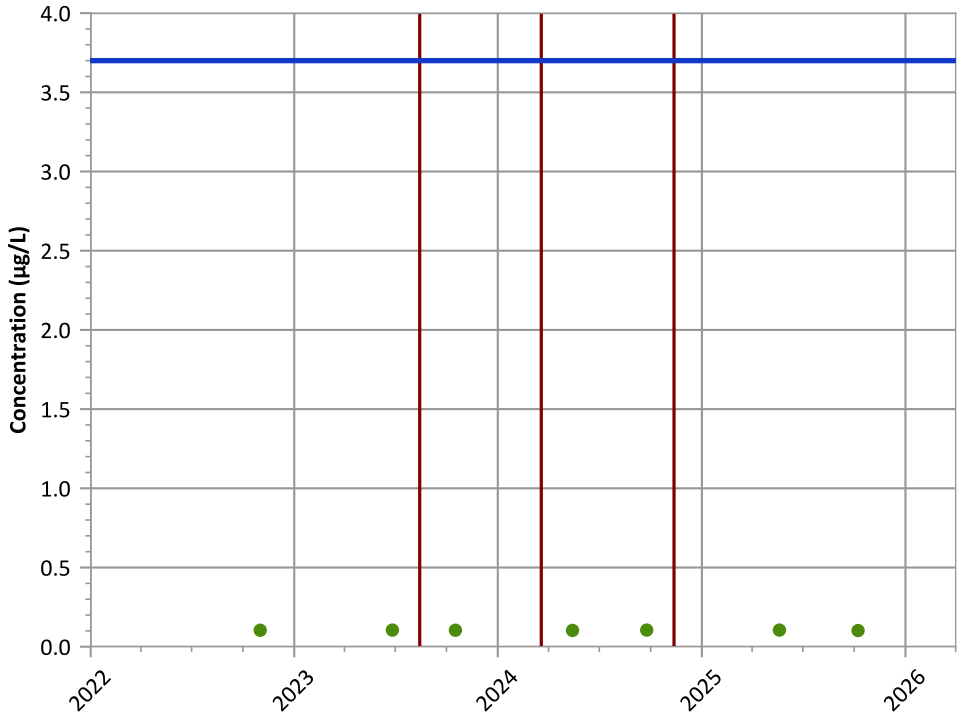
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

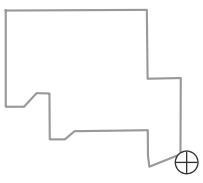


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

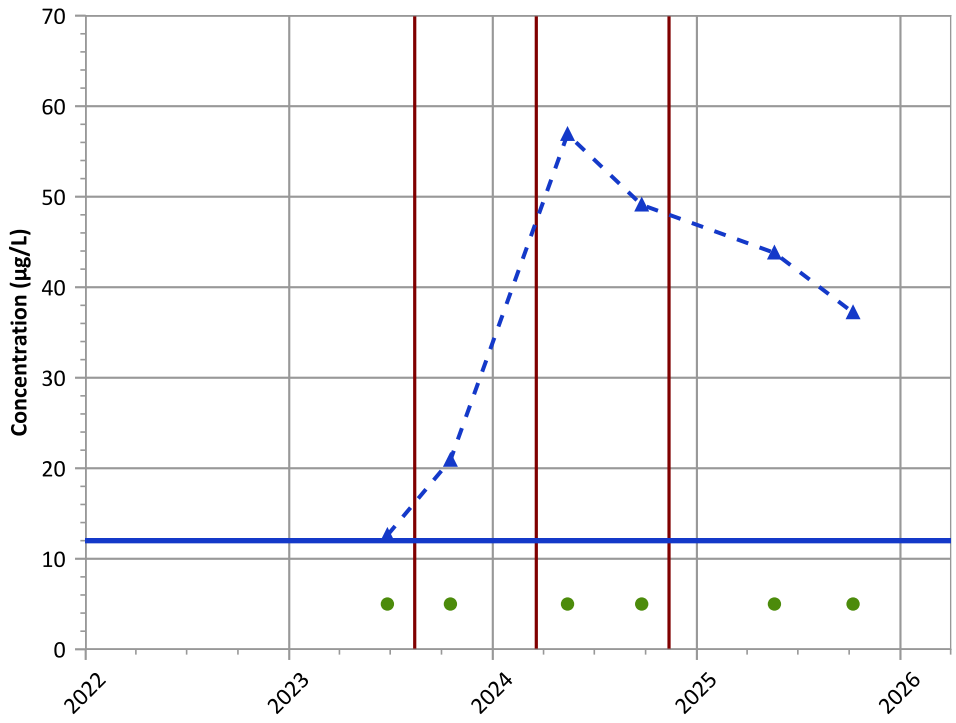
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



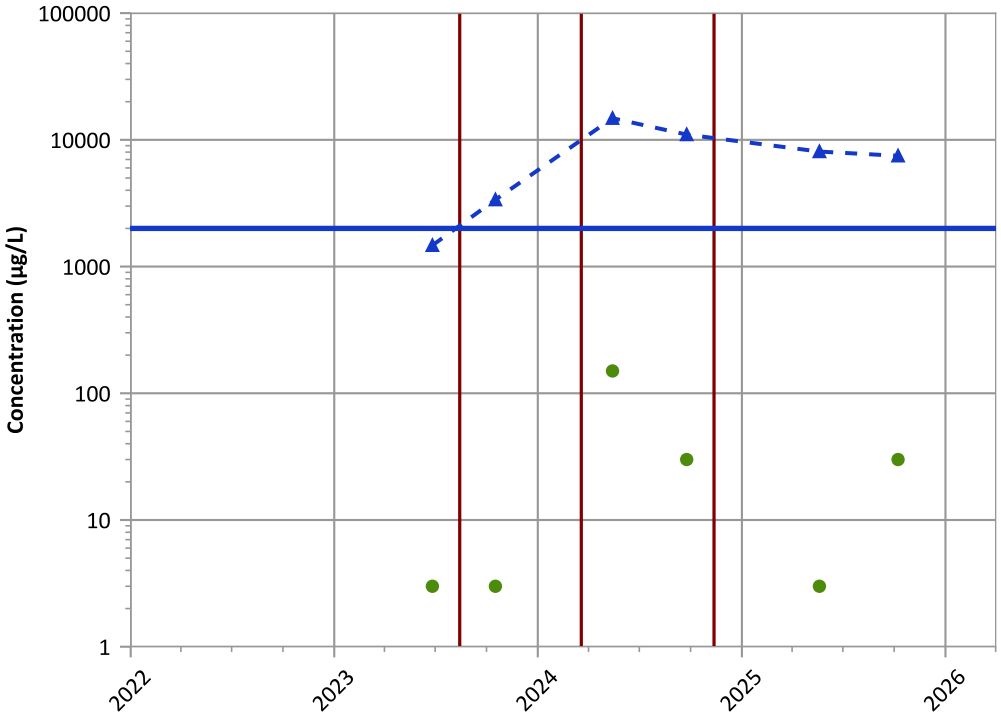
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Barium Trend

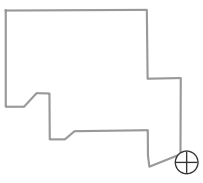


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

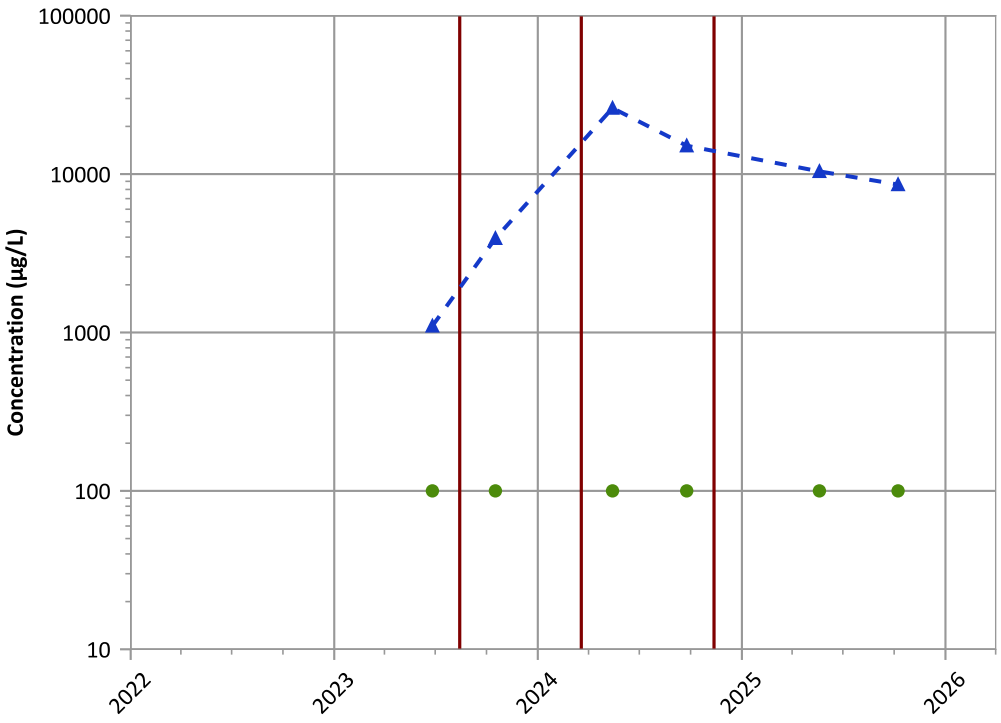
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



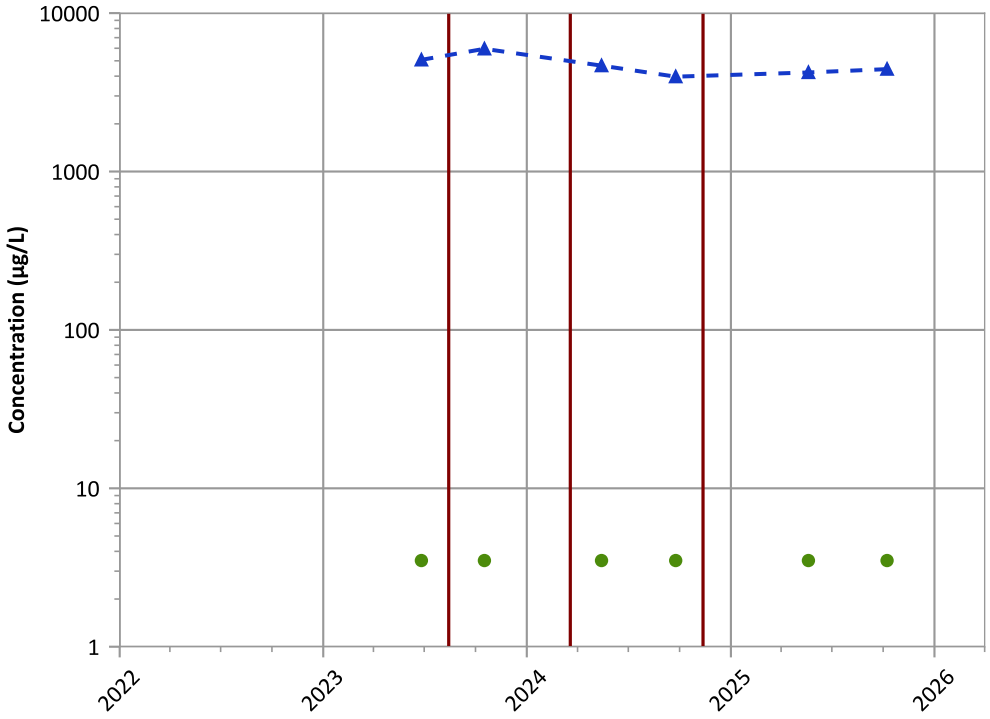
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Manganese Trend

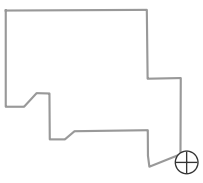


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

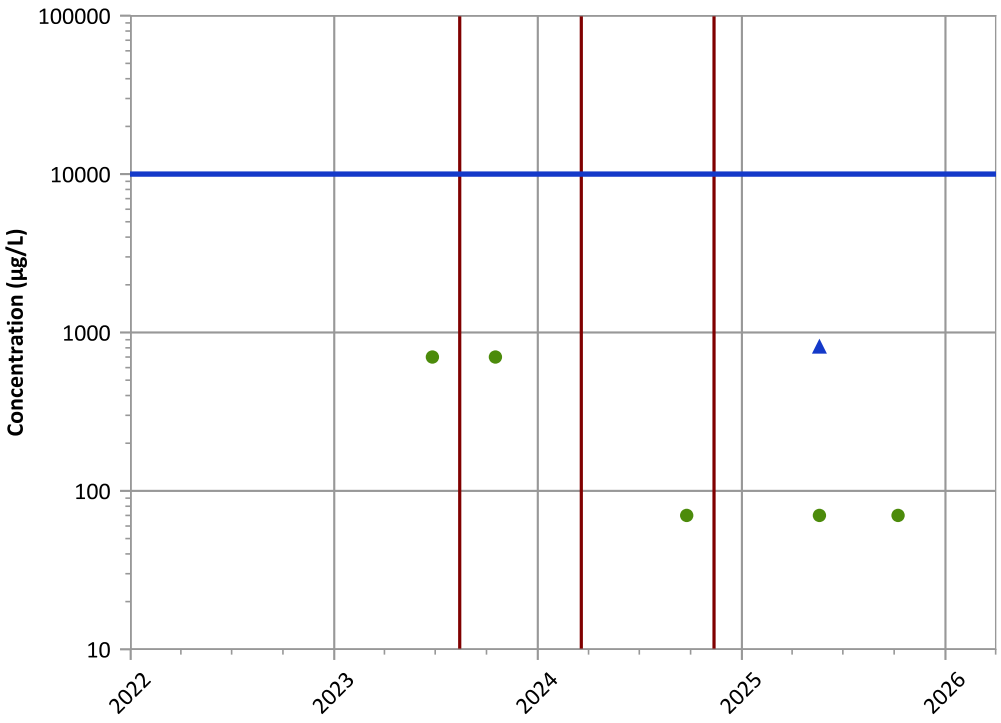
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



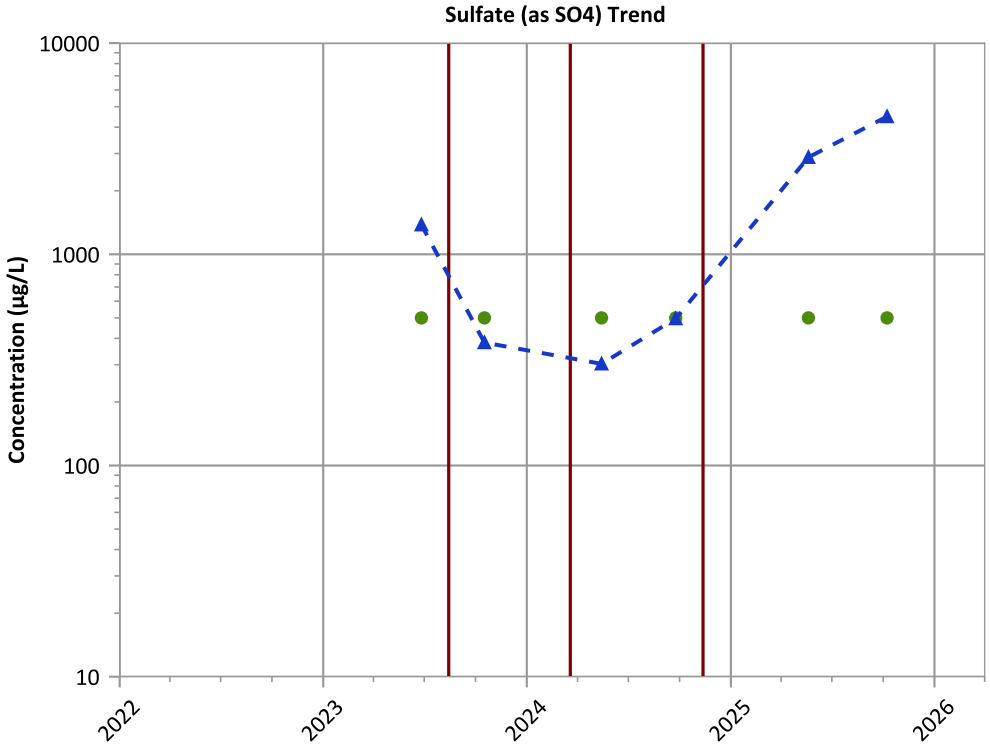
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

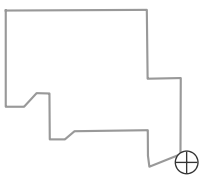


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

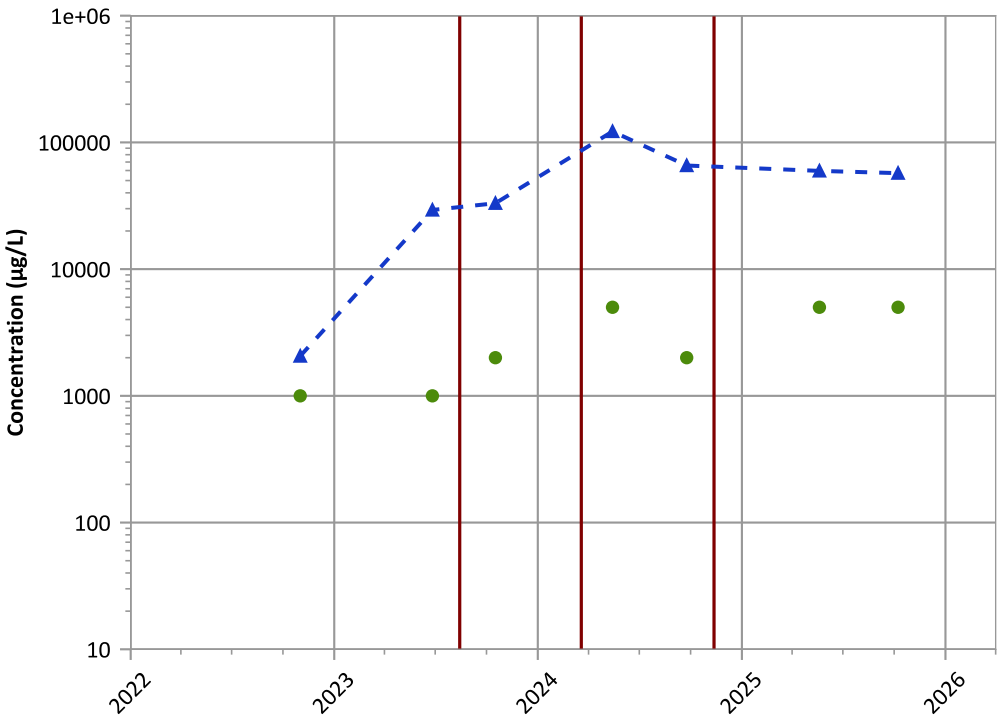
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



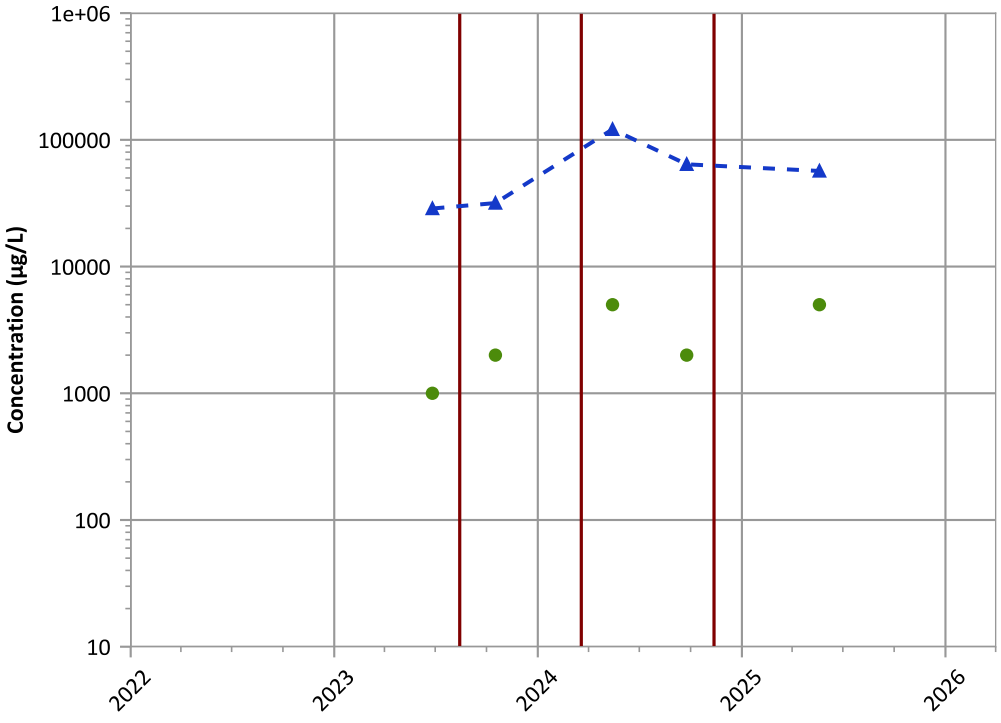
PTX06-1219 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Dissolved Organic Carbon (DOC) Trend

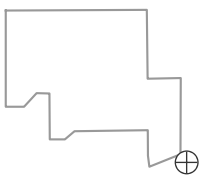


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

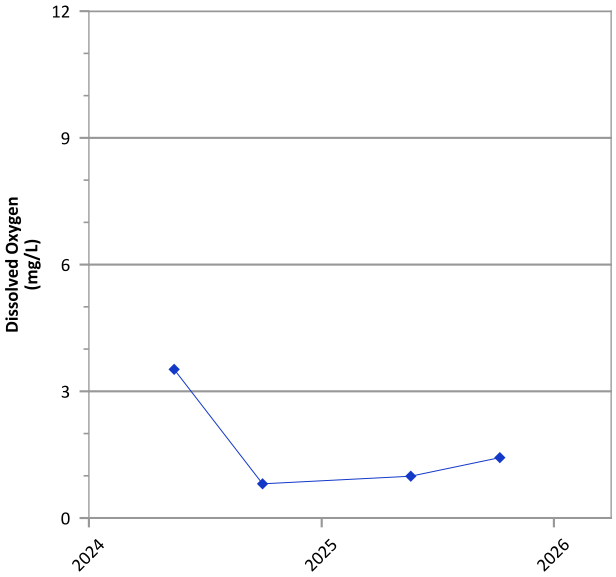
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

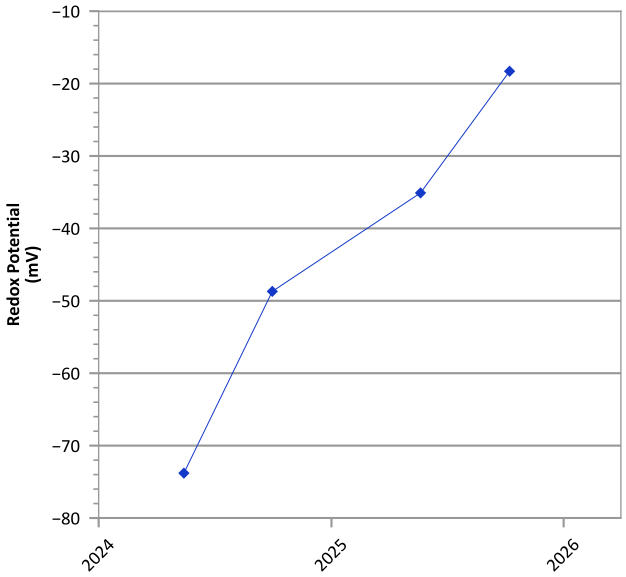
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

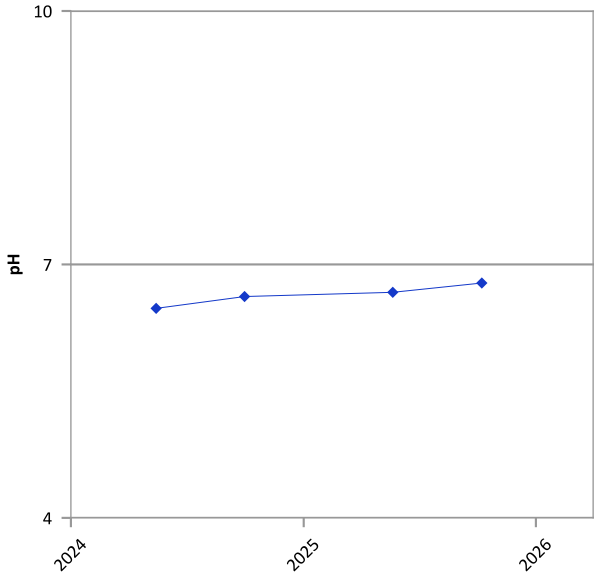
Well Location

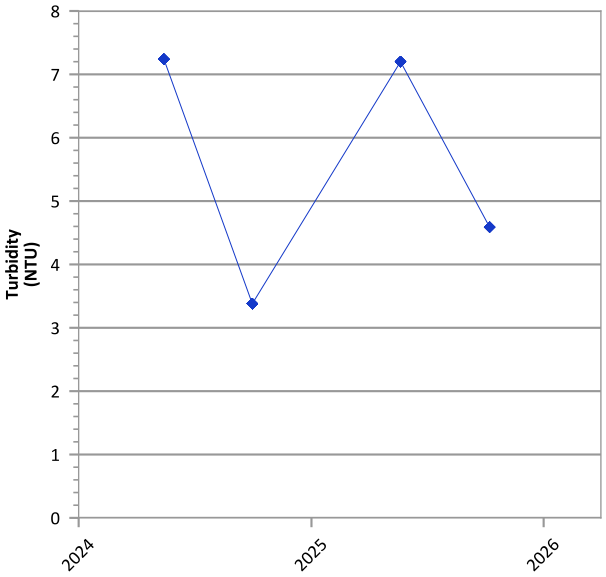


PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



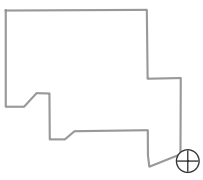






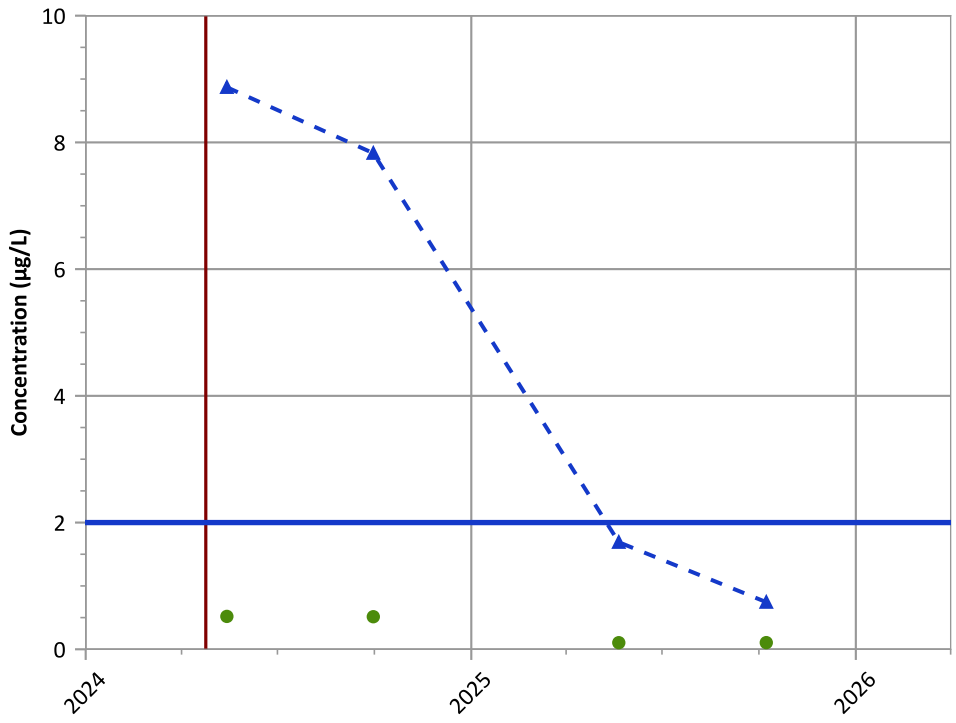
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



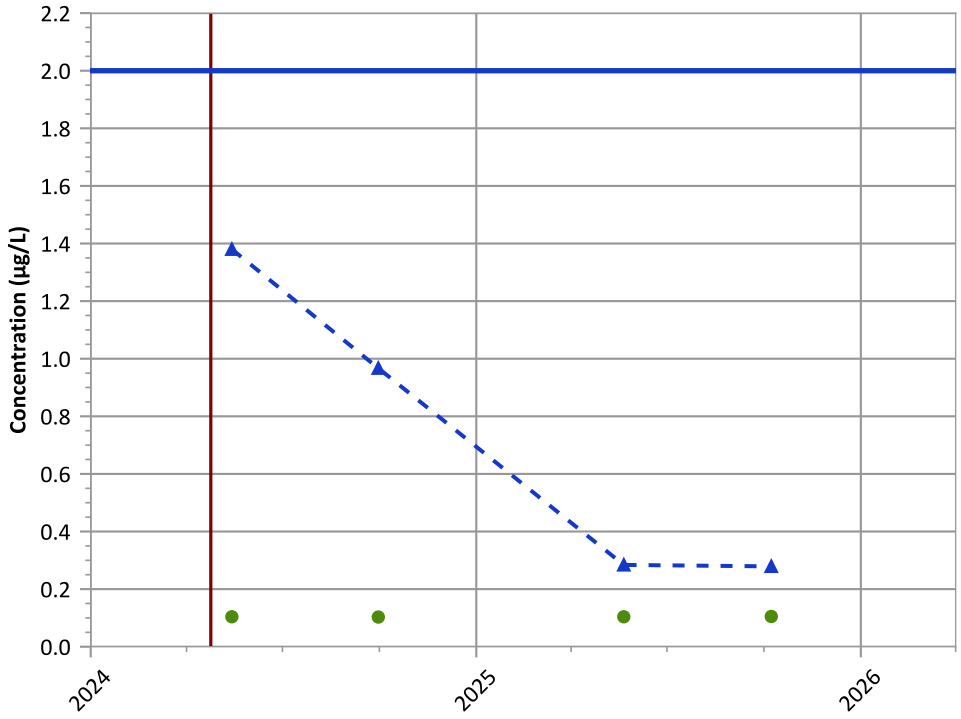
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

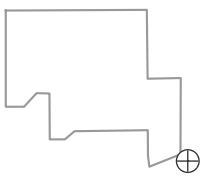


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

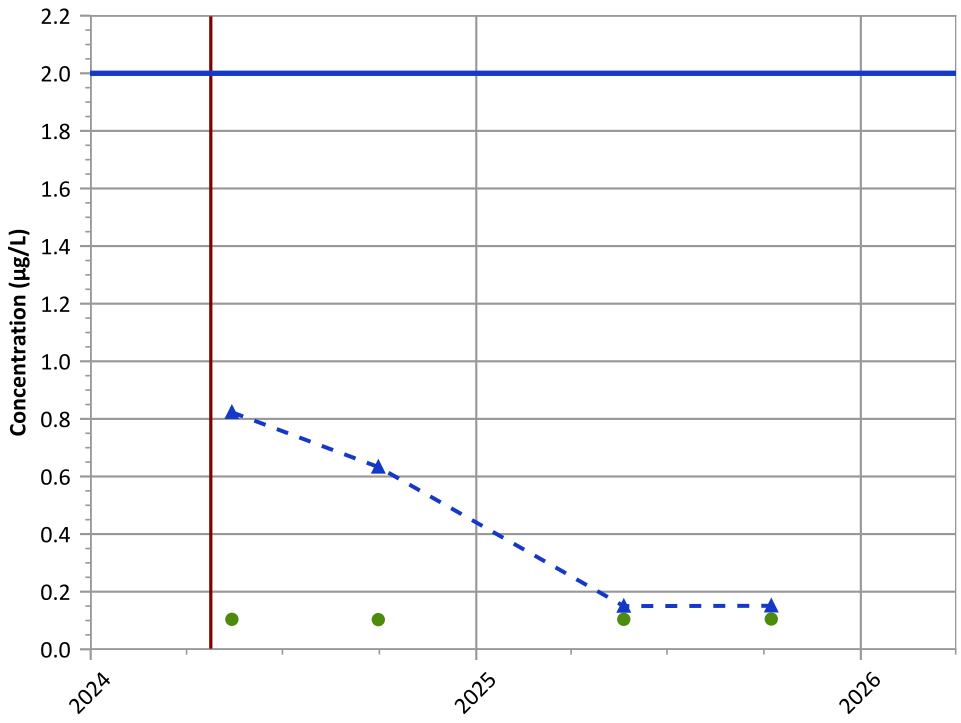
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



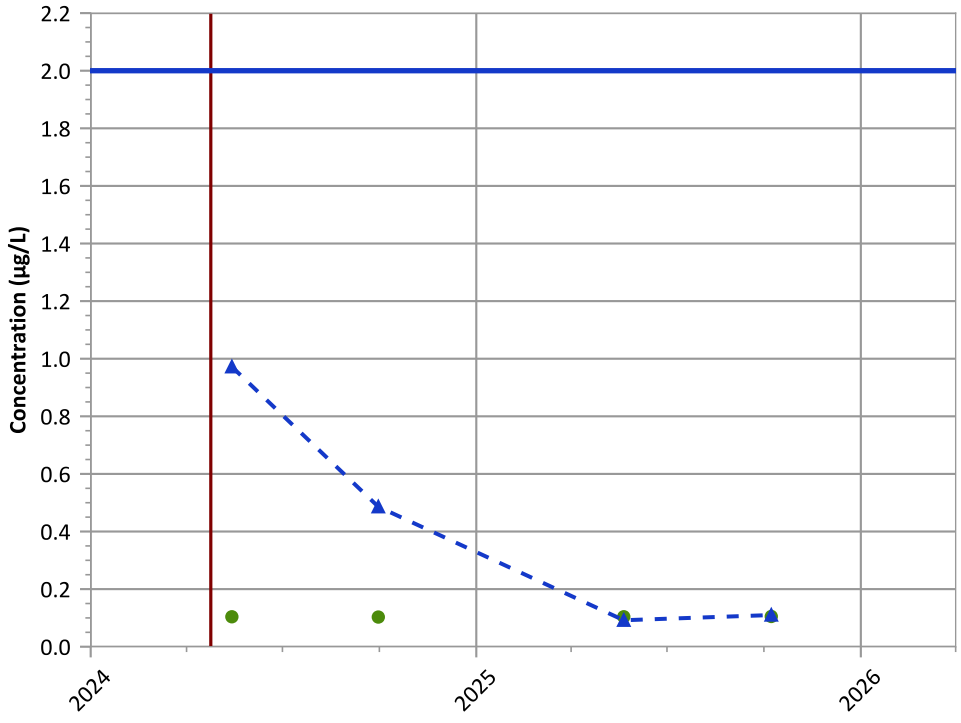
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

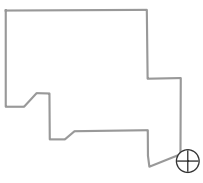


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

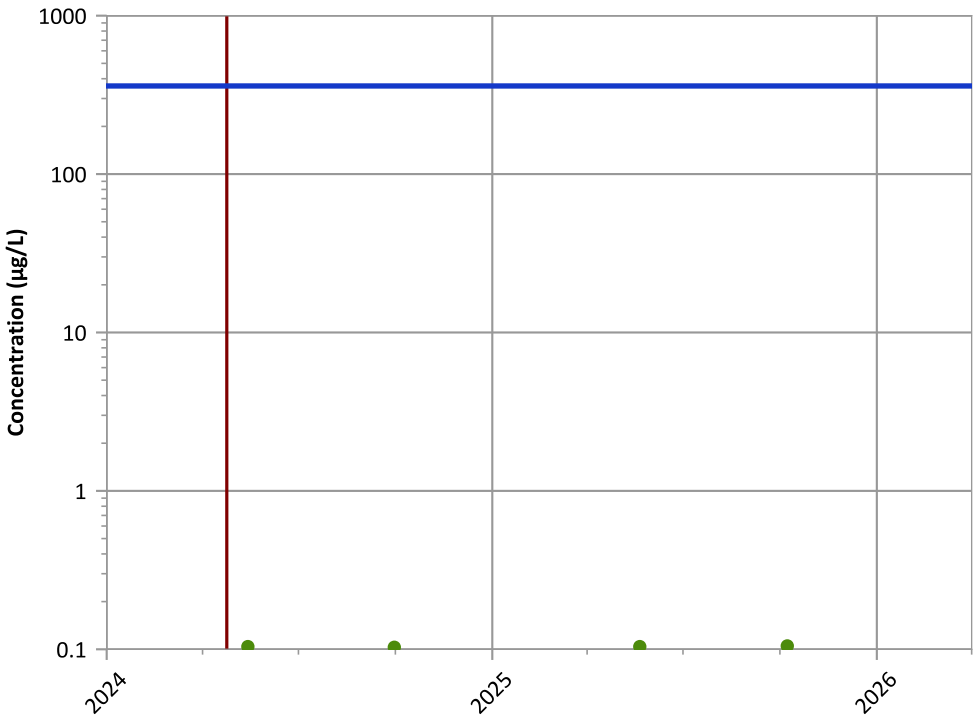
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



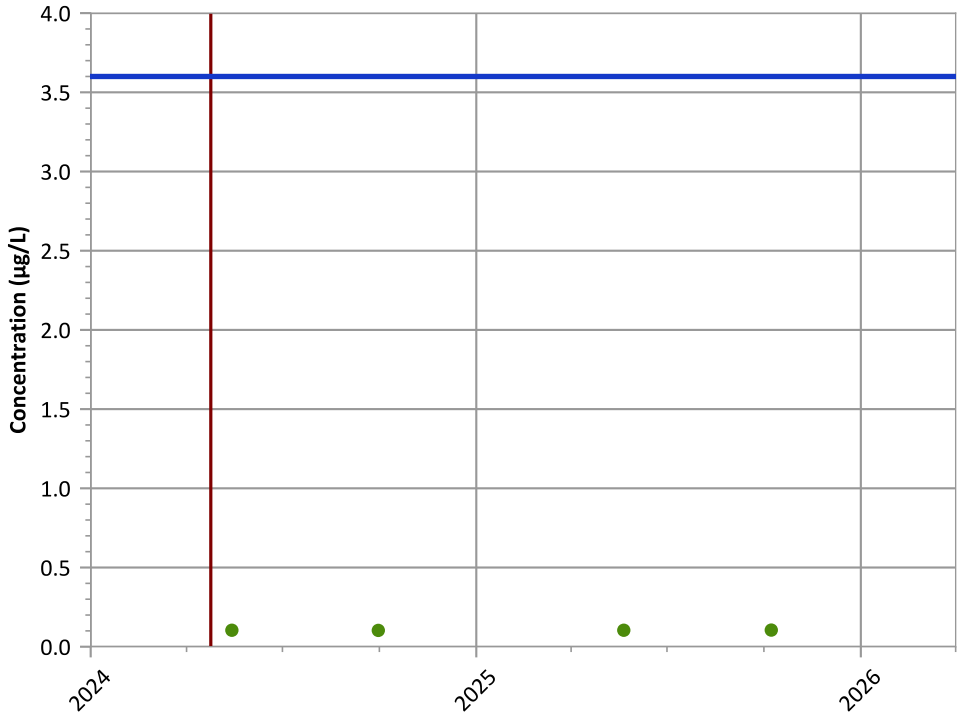
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



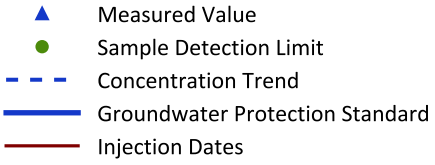
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

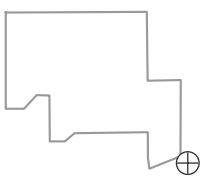


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

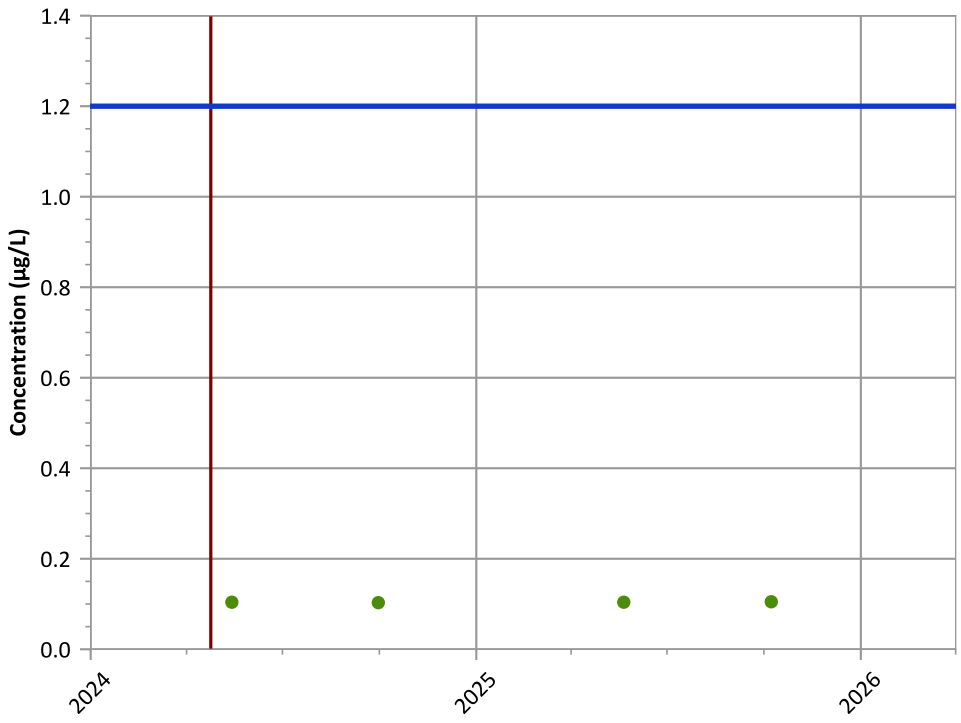


Well Location



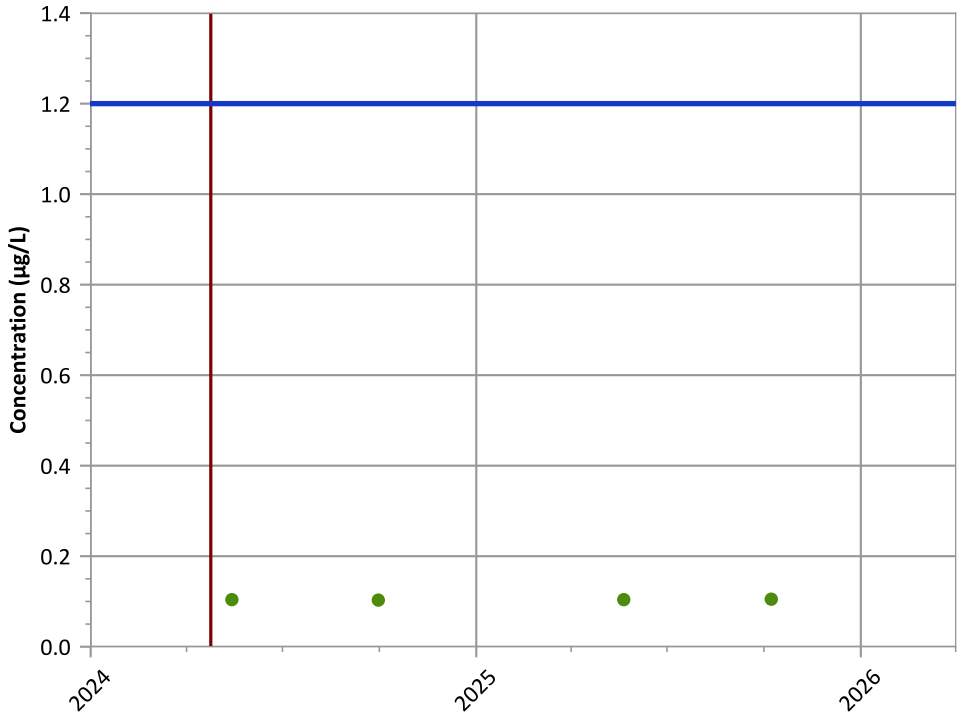
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

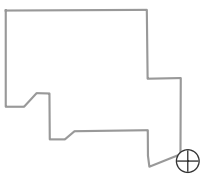


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

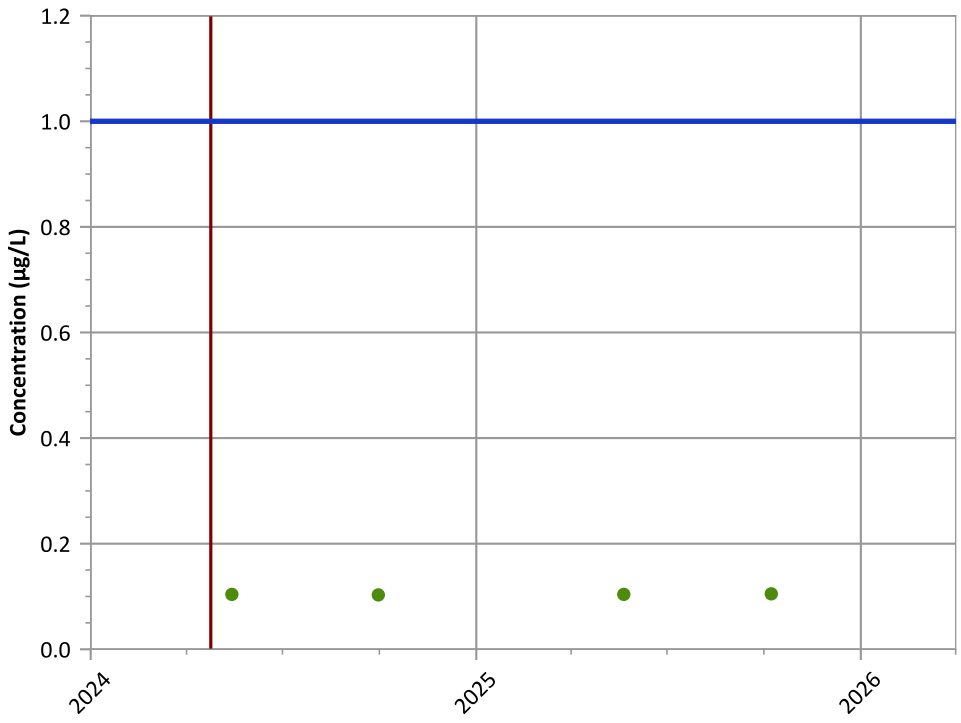
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



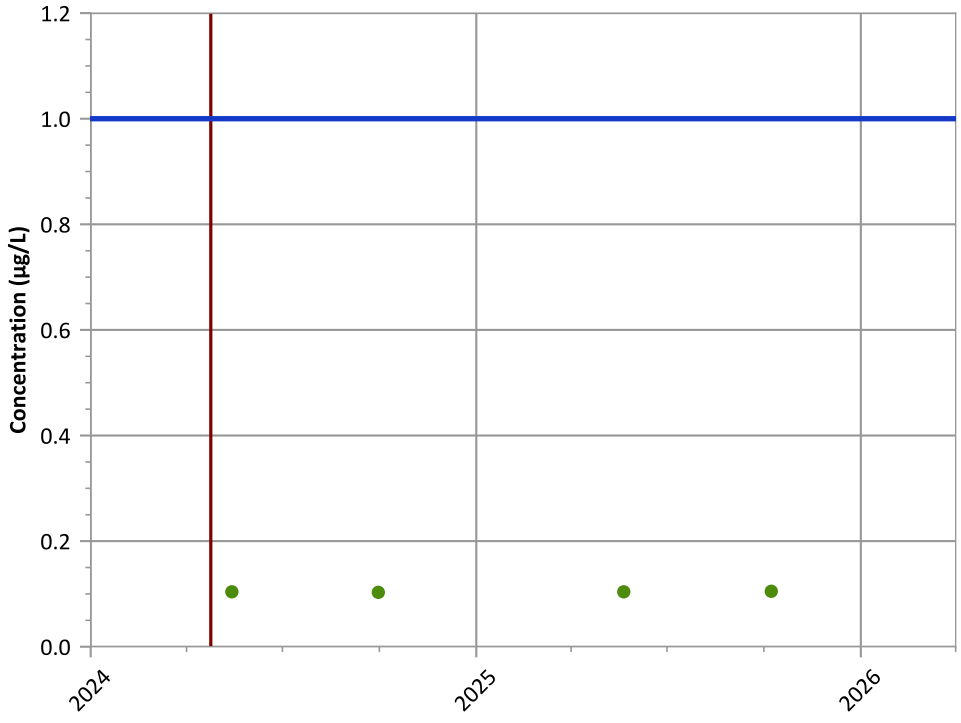
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



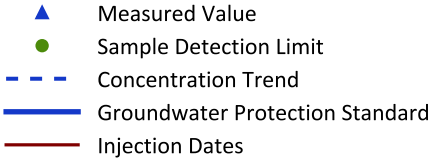
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

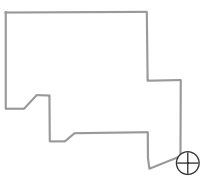


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

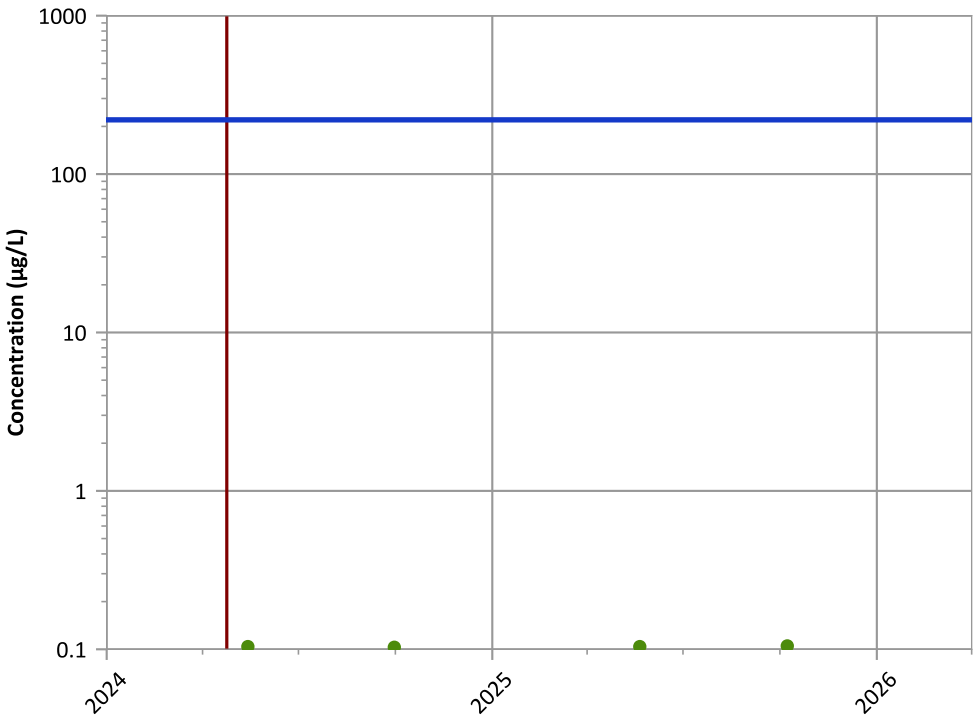


Well Location



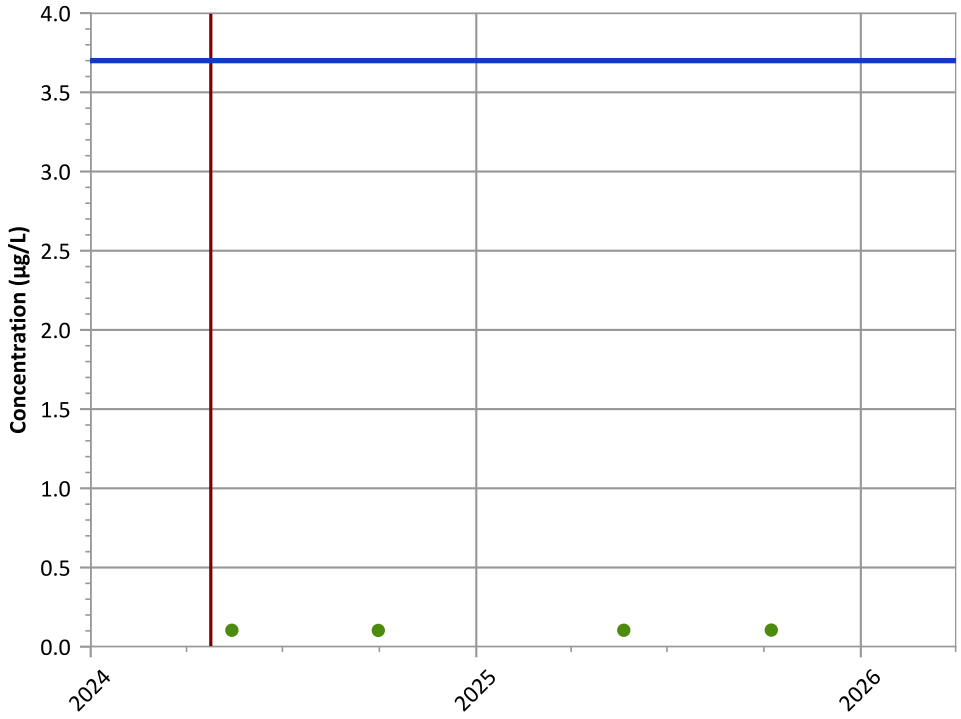
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

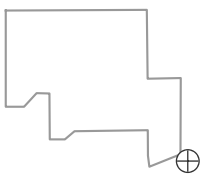


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

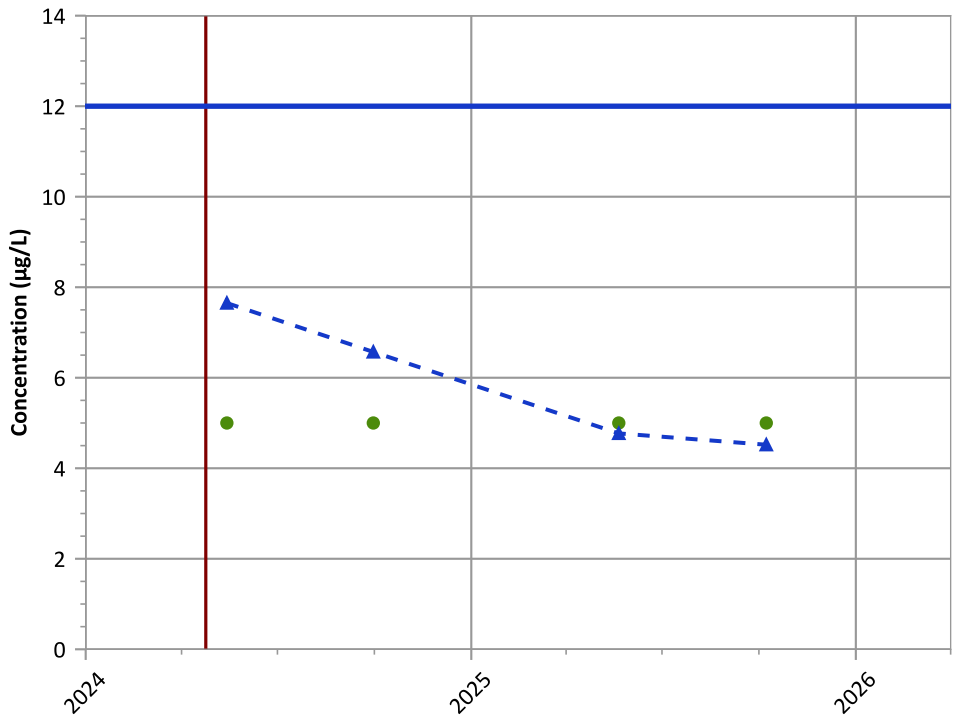
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



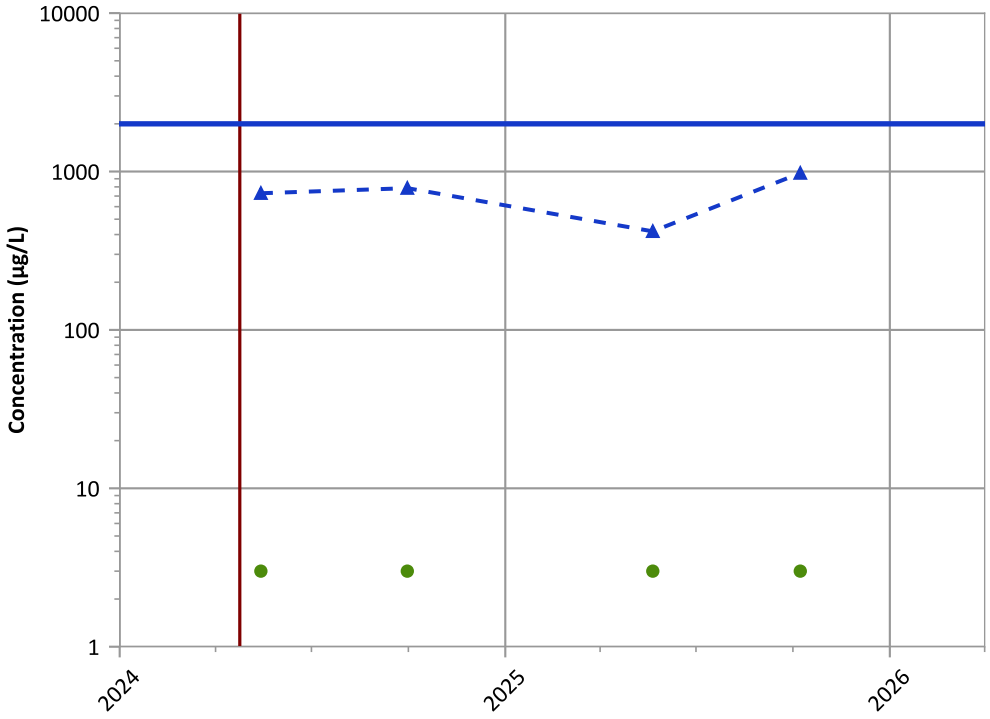
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Barium Trend

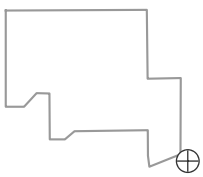


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

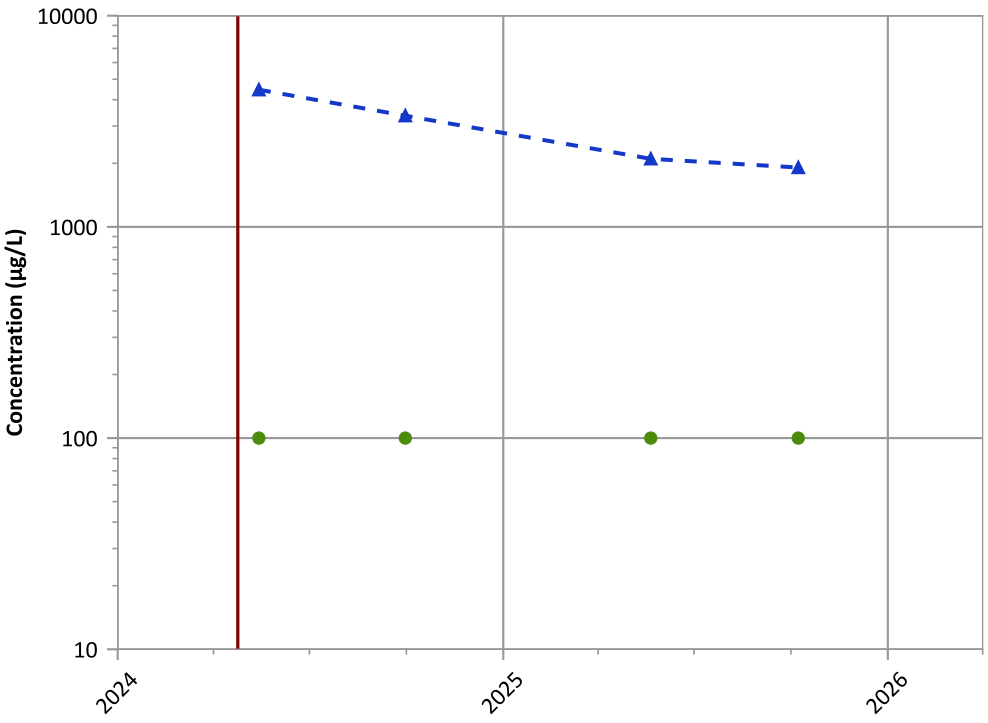
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



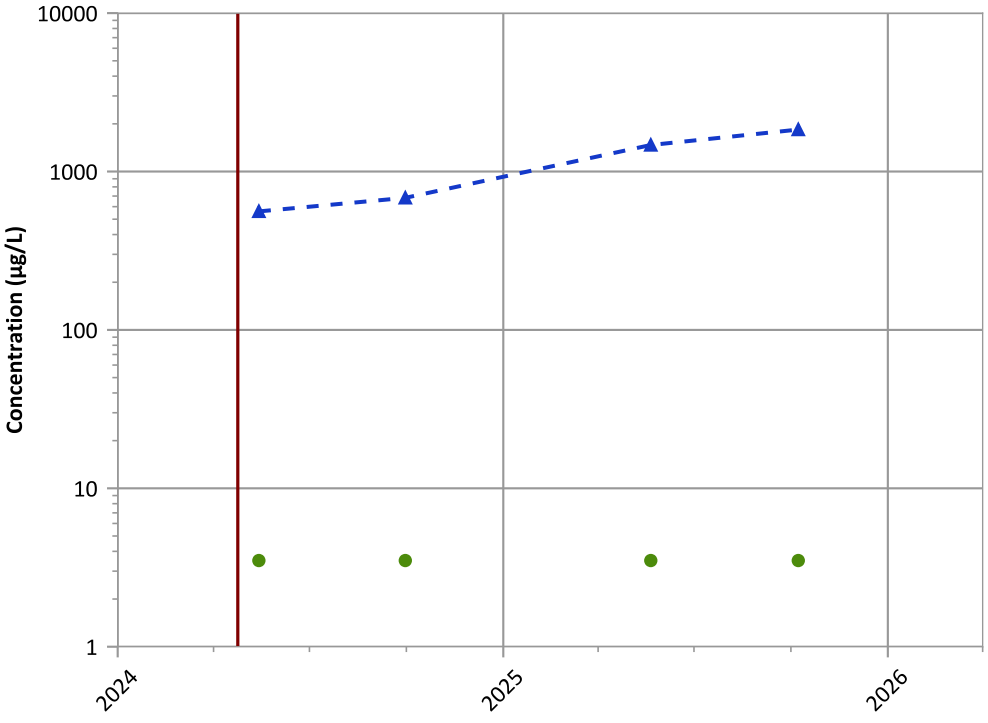
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Manganese Trend

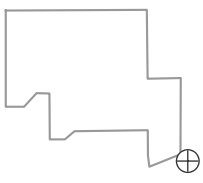


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

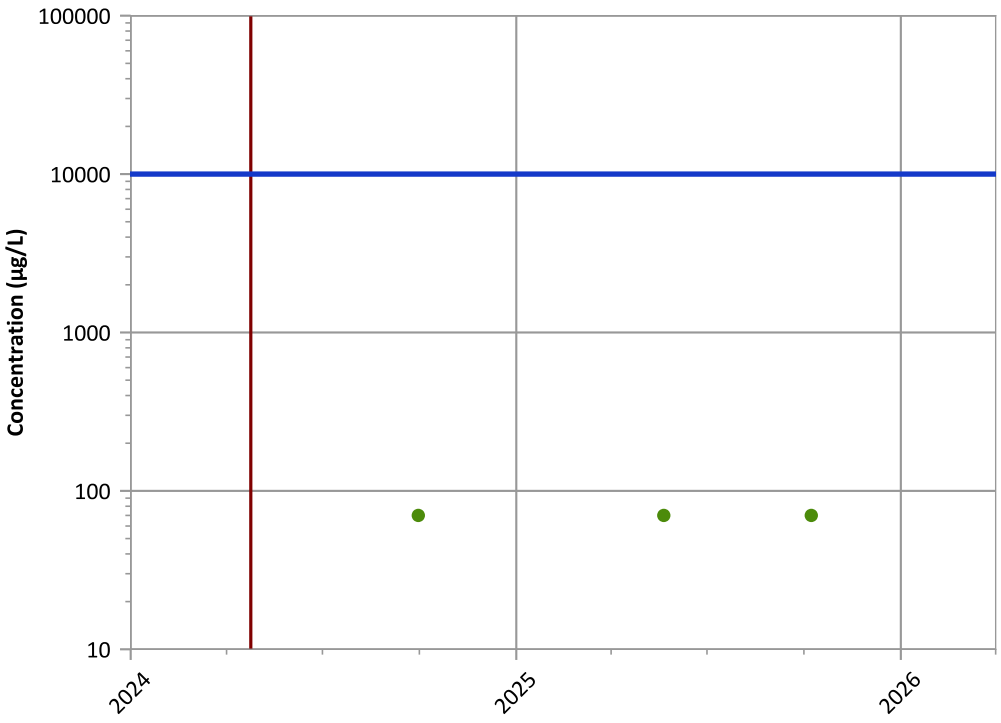
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard
- Injection Dates

Well Location



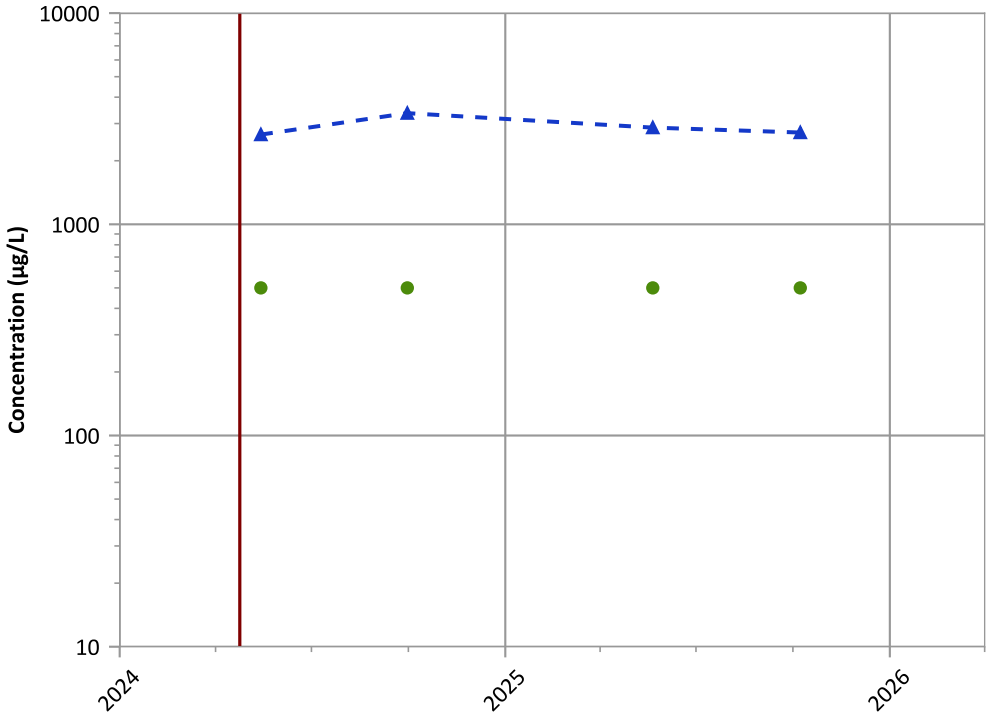
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Sulfate (as SO4) Trend

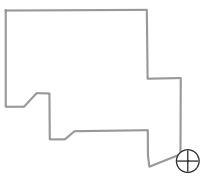


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

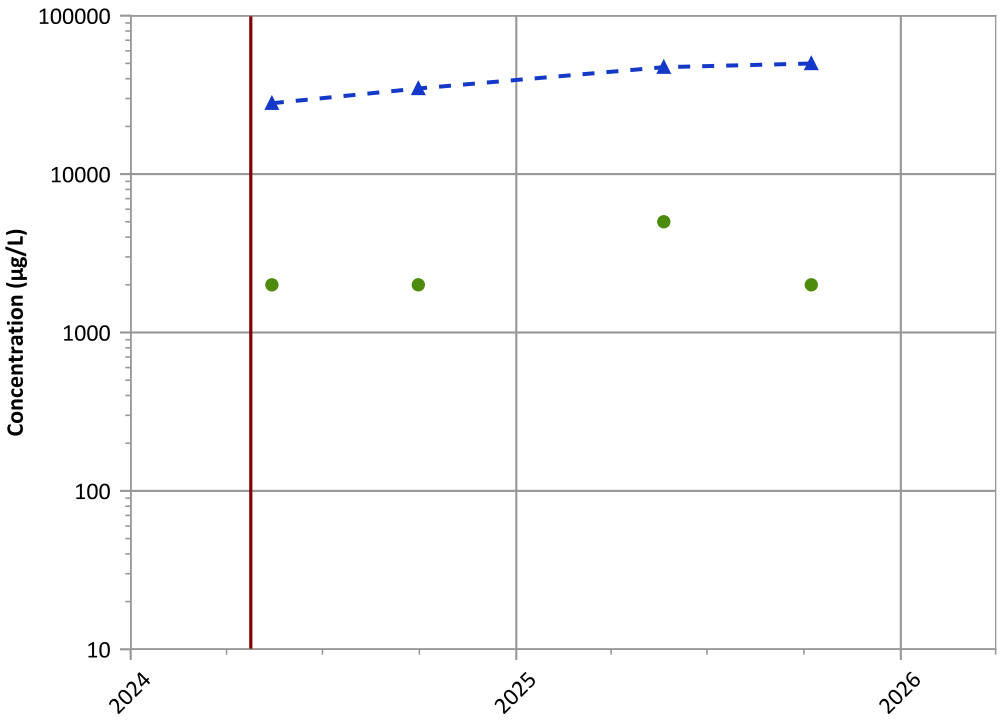
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



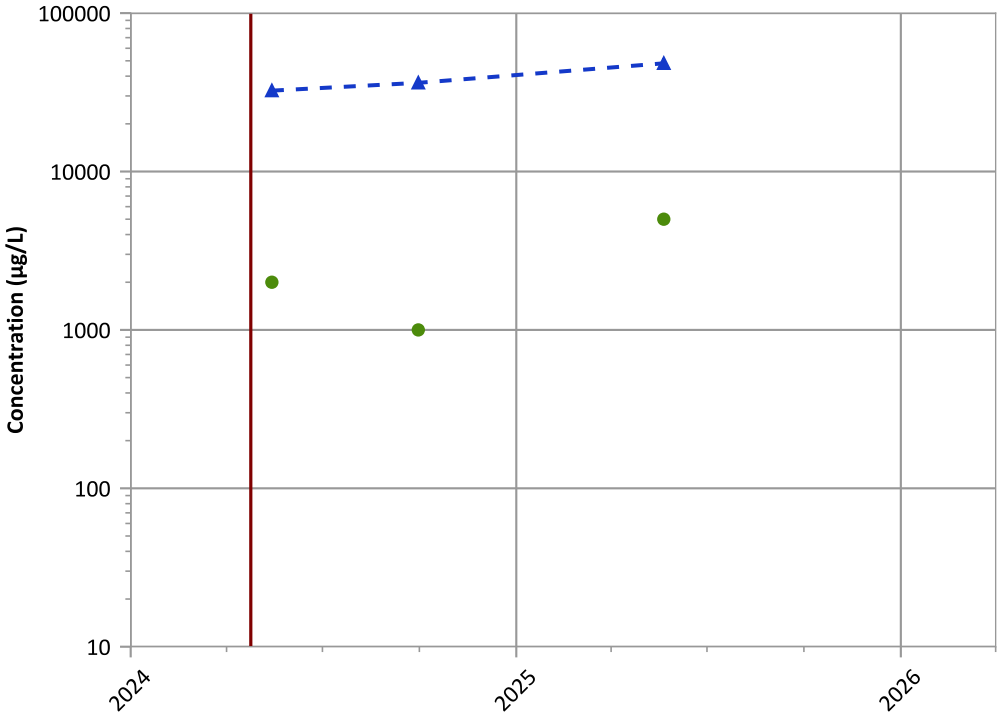
PTX06-1220 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

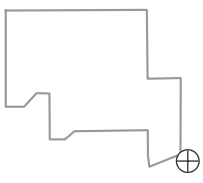


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

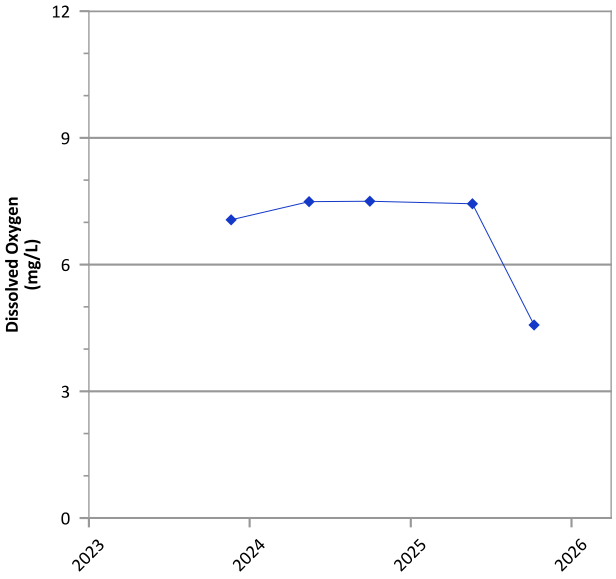
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2024 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

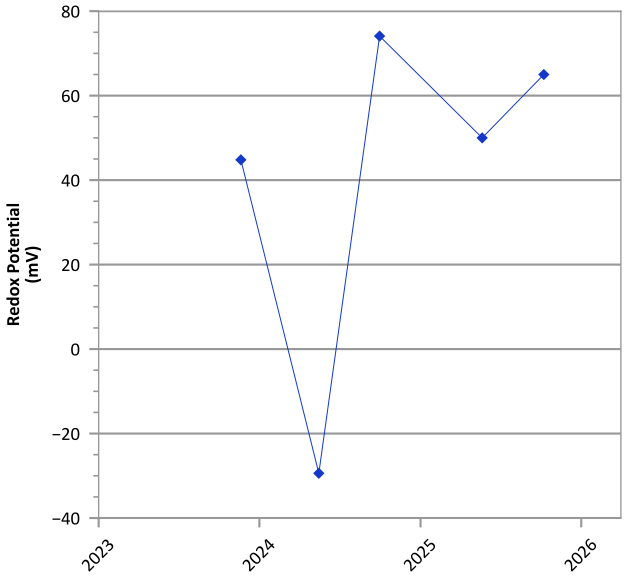
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

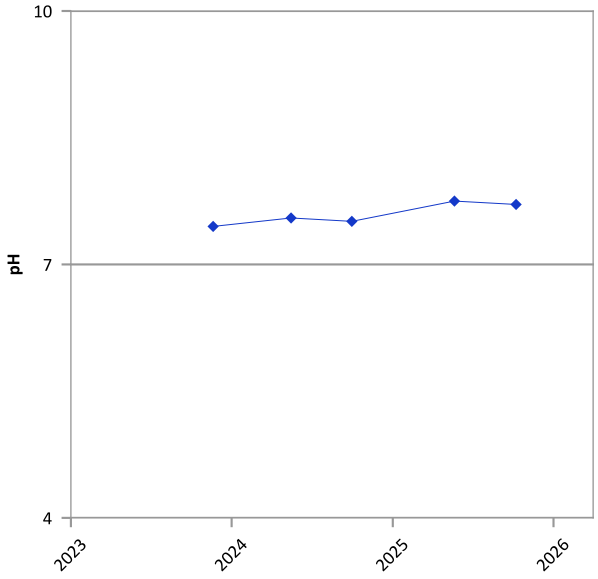
Well Location

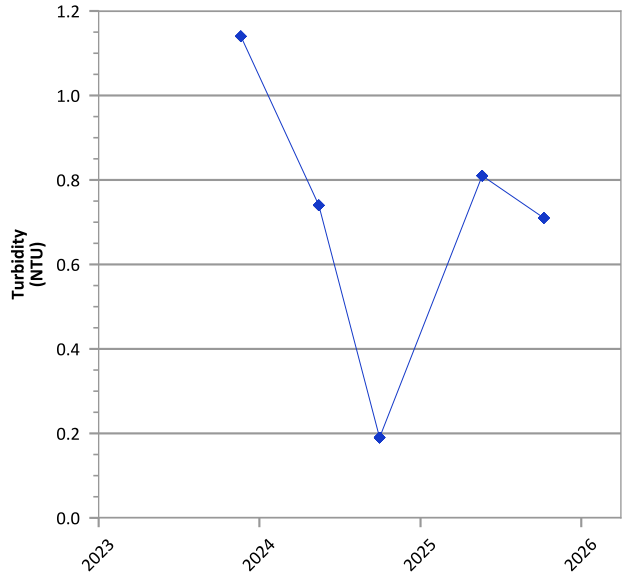


PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

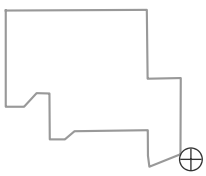






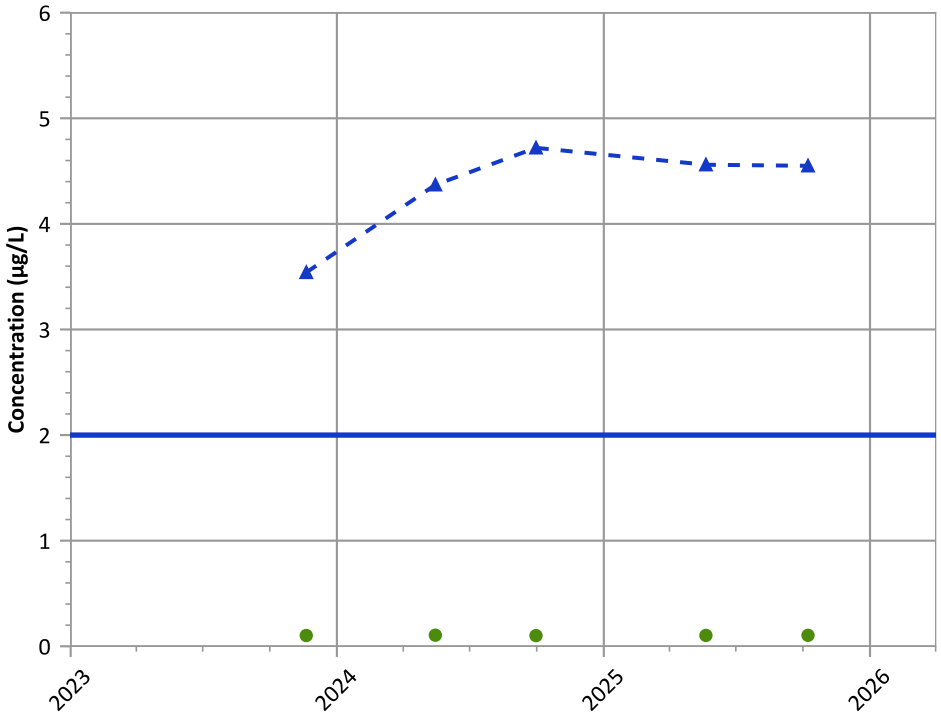


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



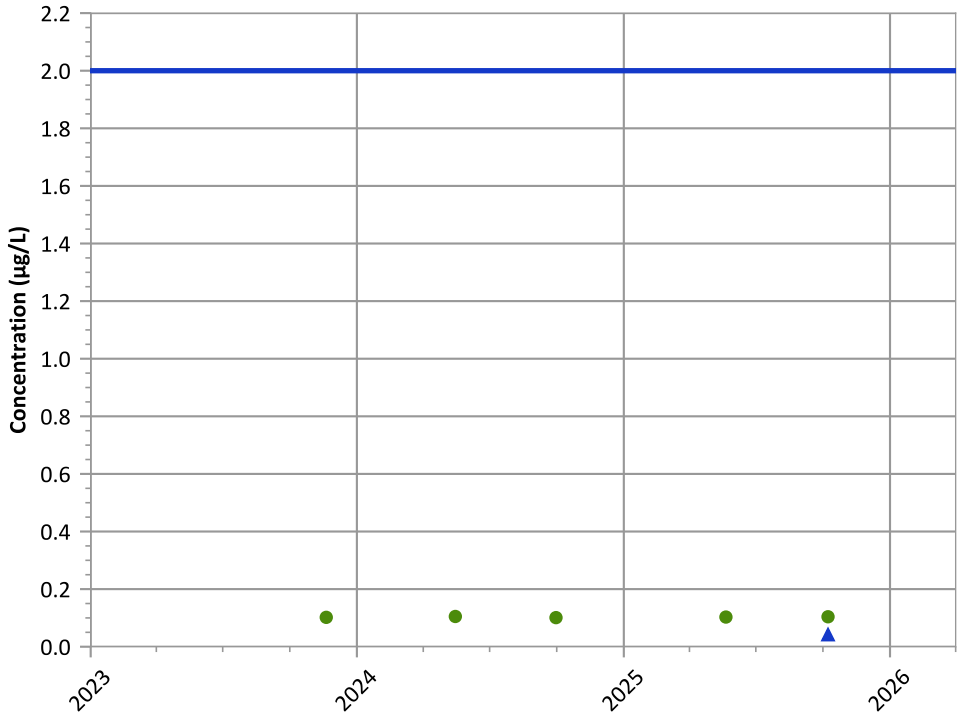
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

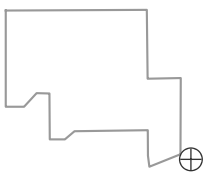


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

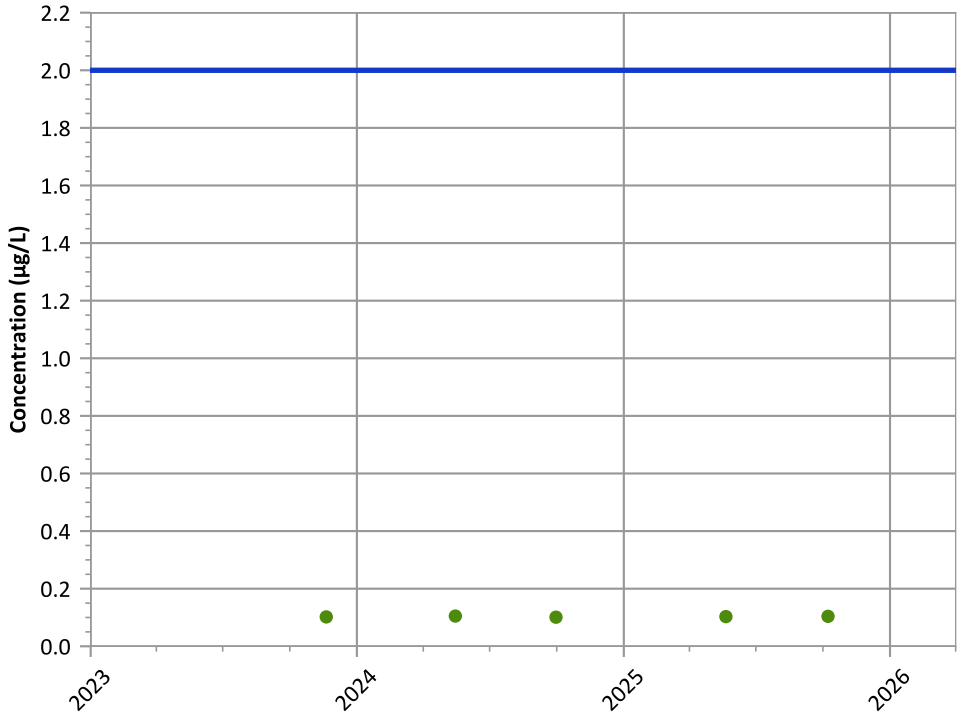
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



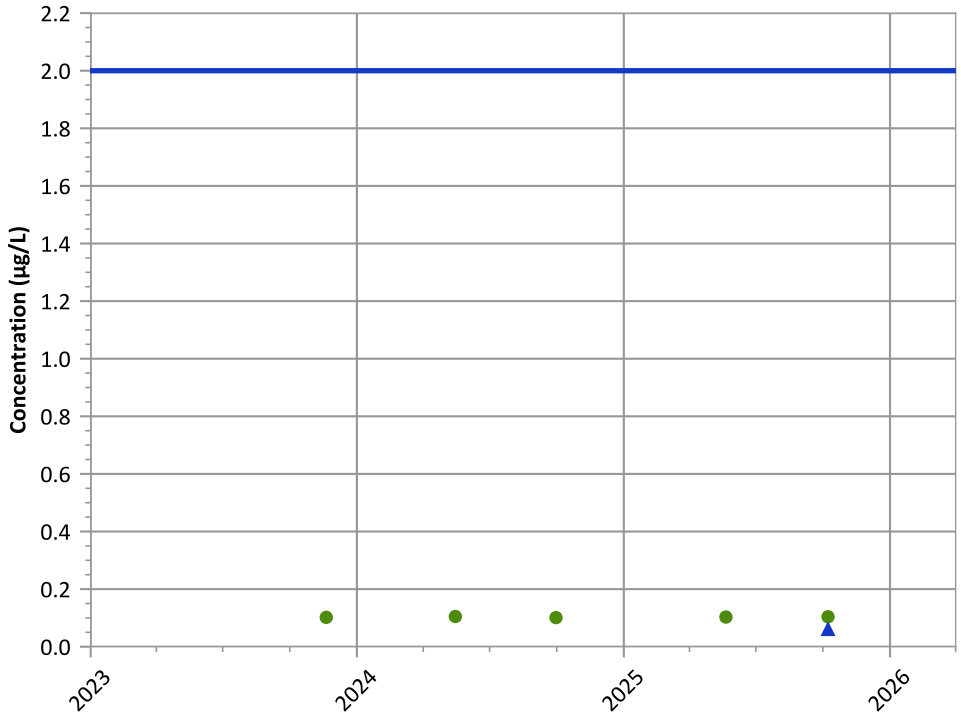
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

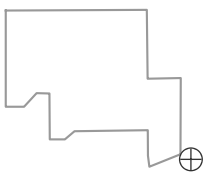


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

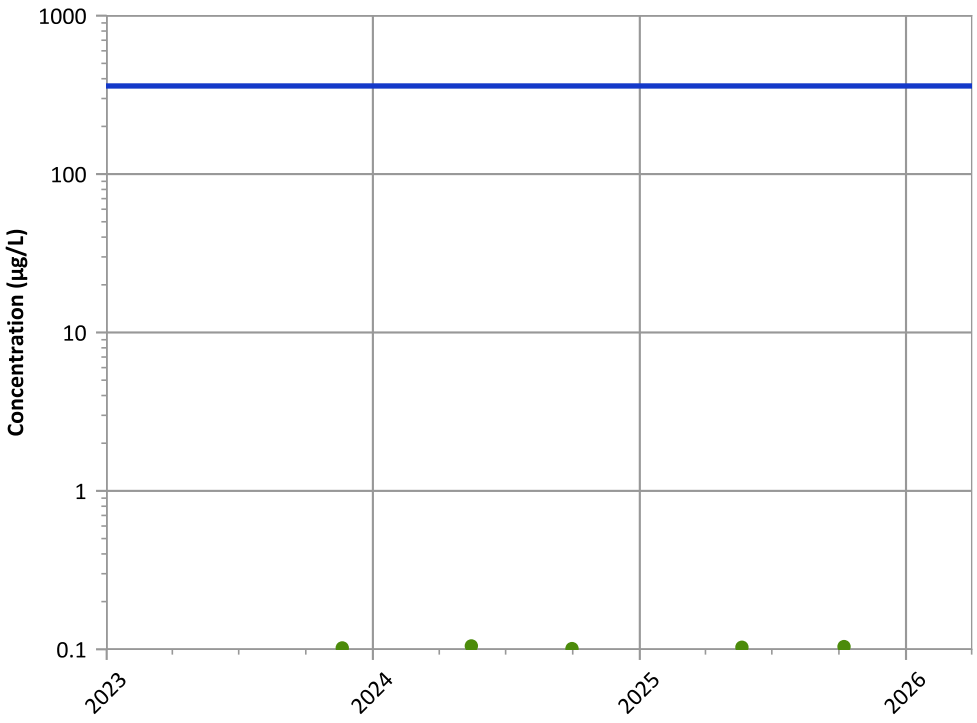
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



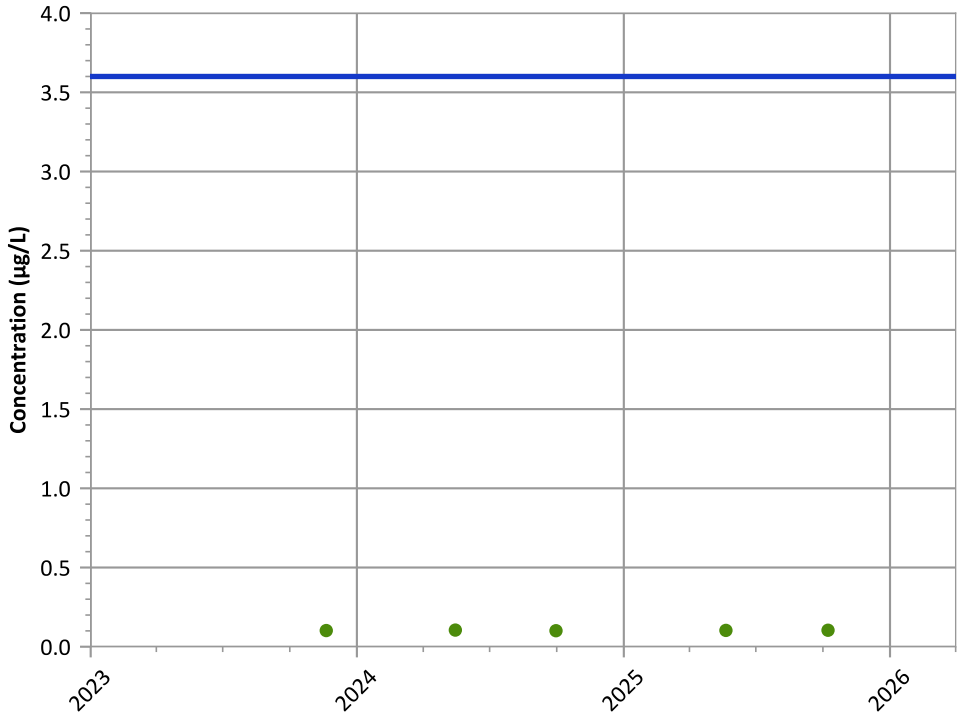
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

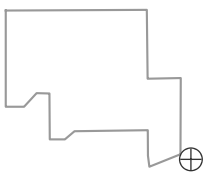


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

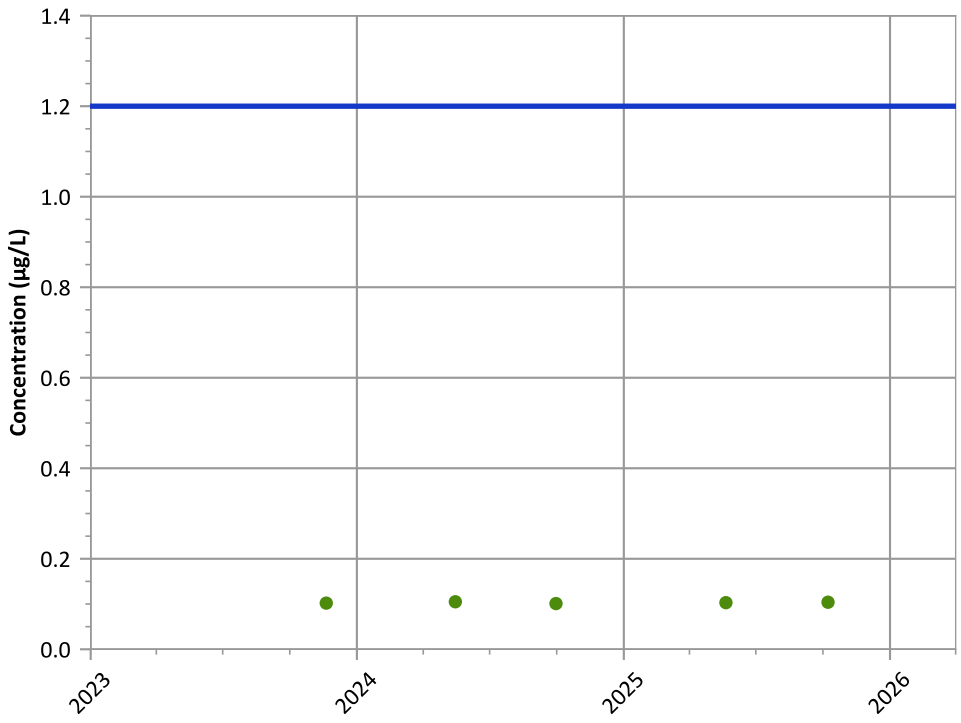
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



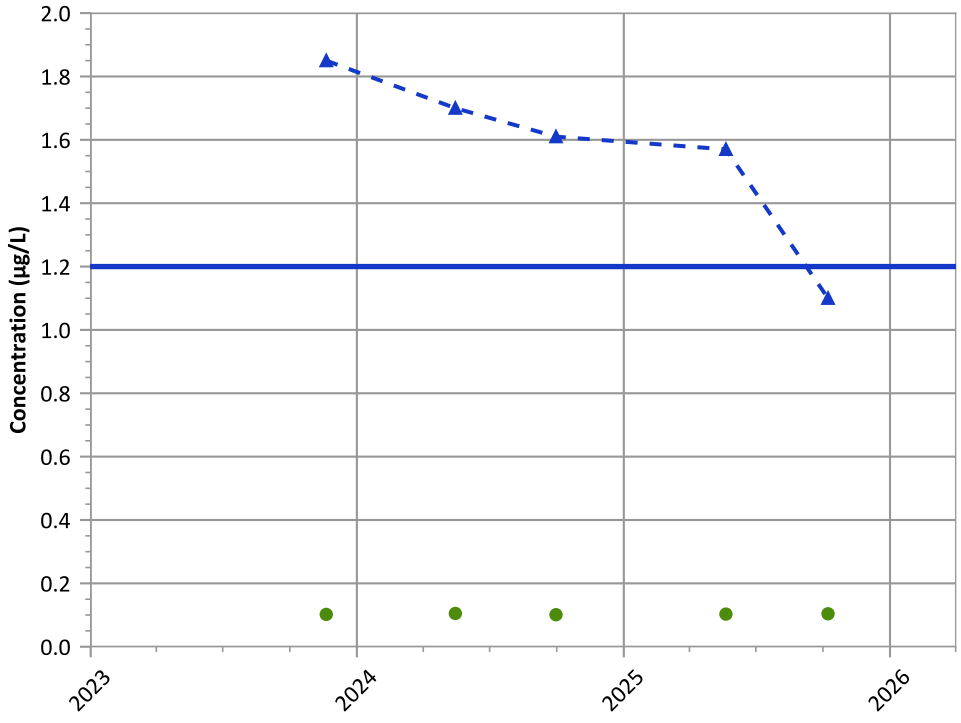
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

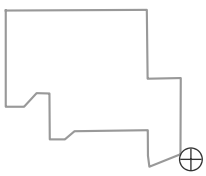


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

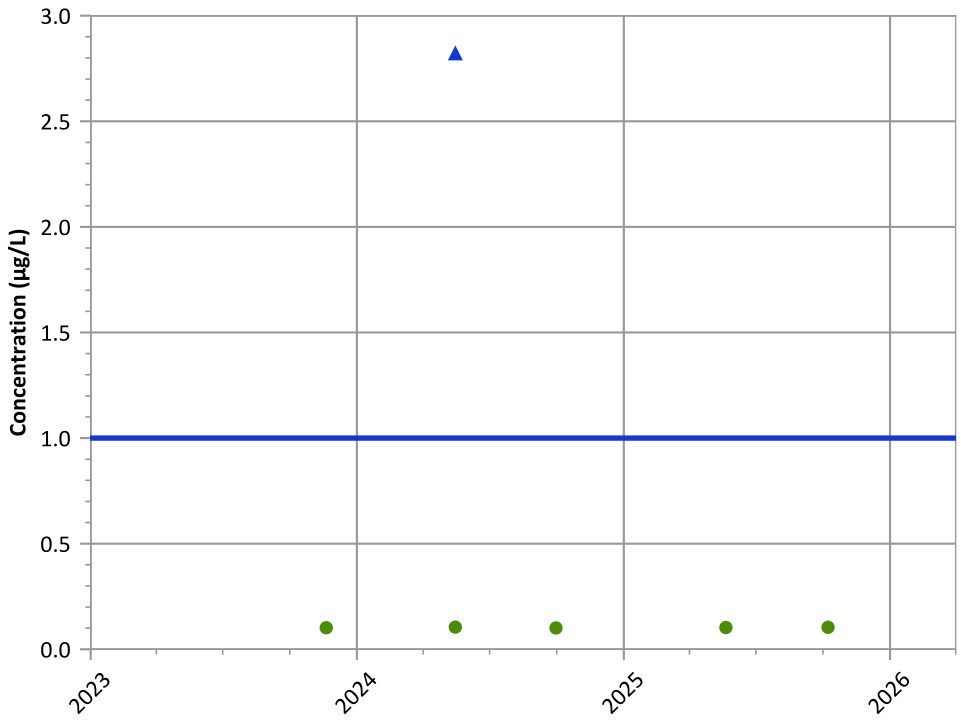
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



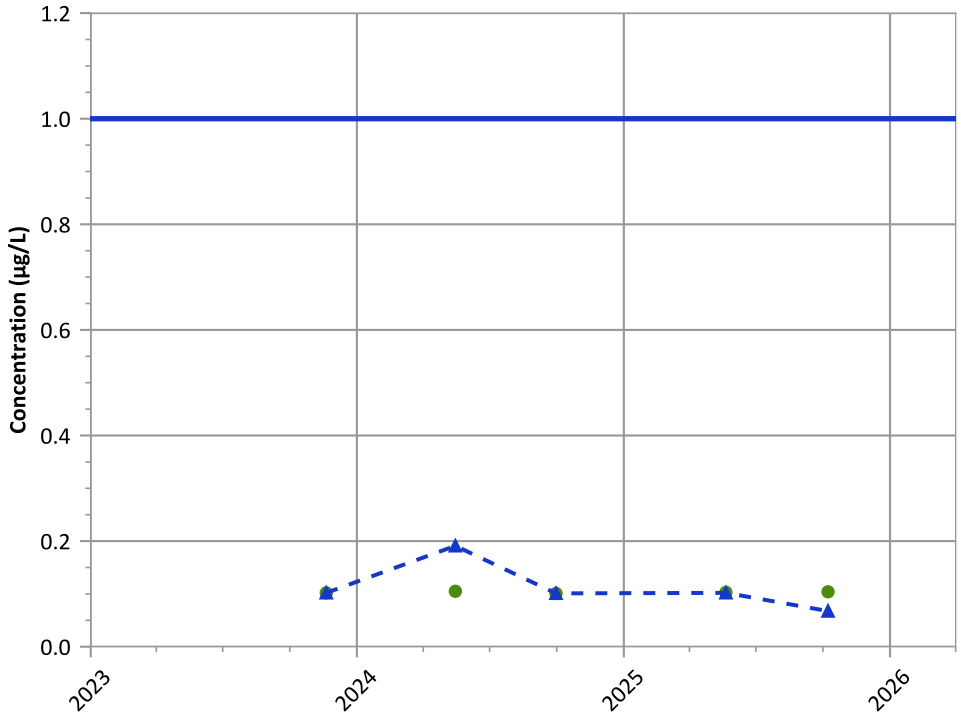
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

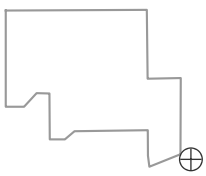


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

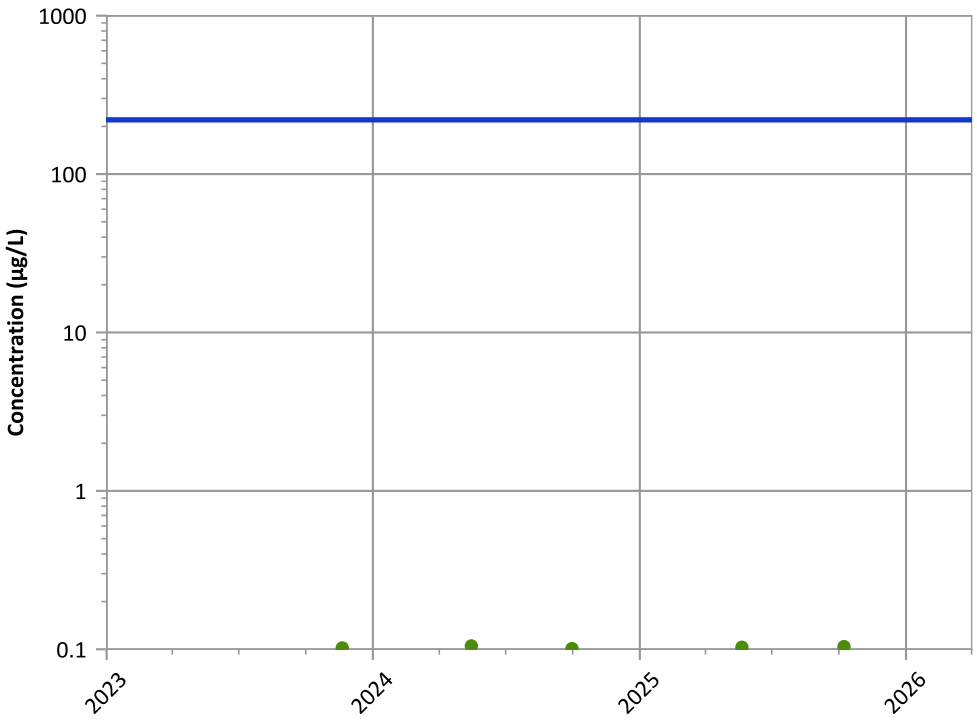
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



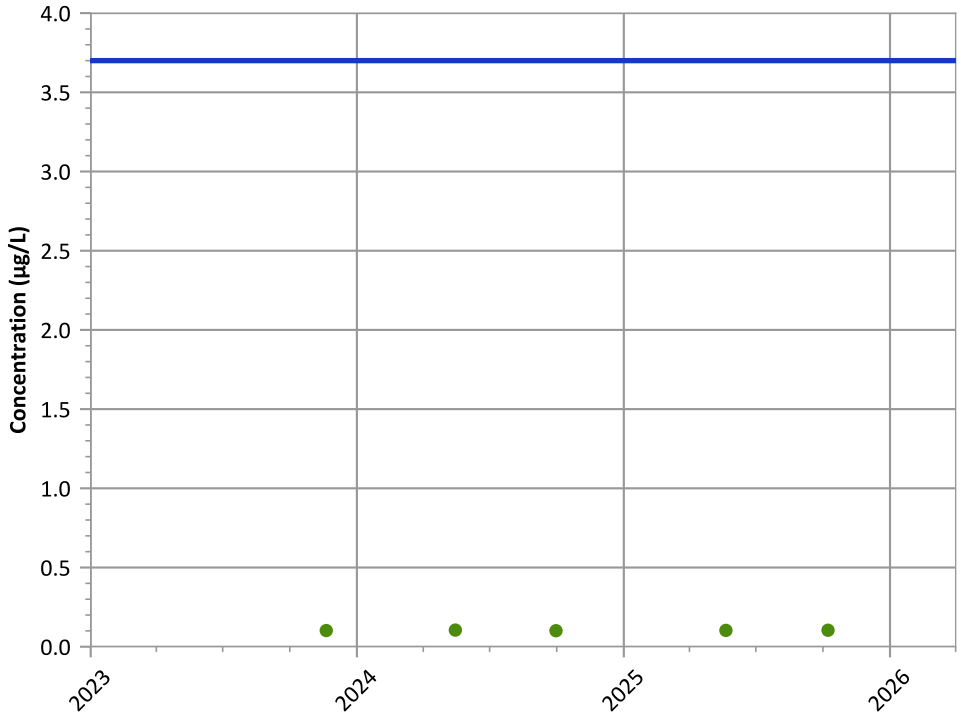
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

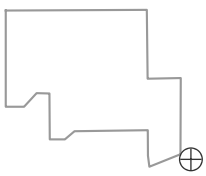


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

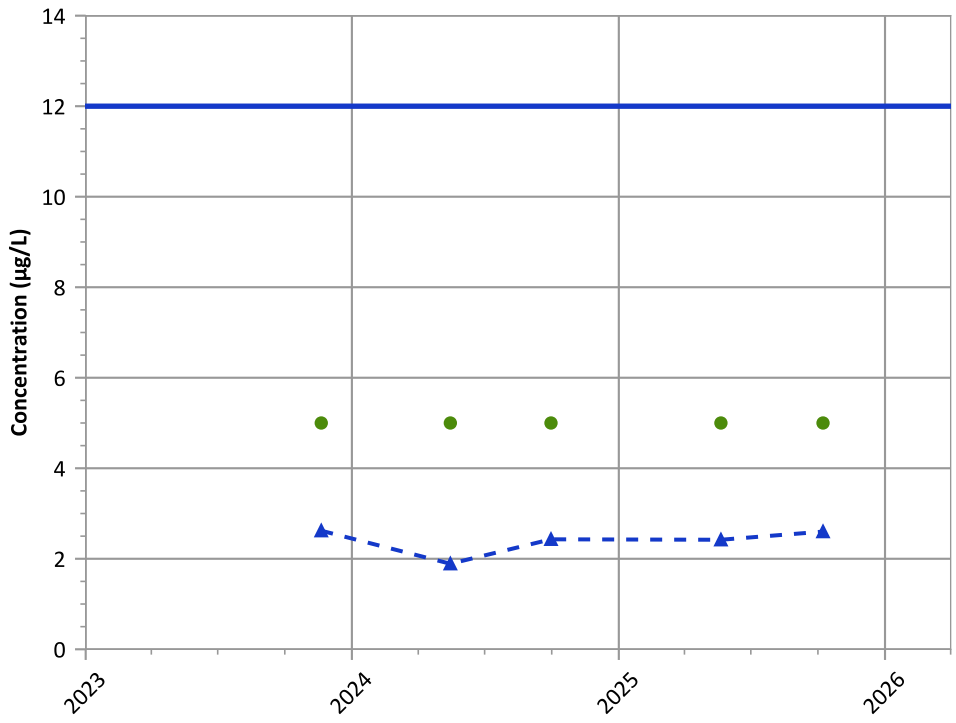
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



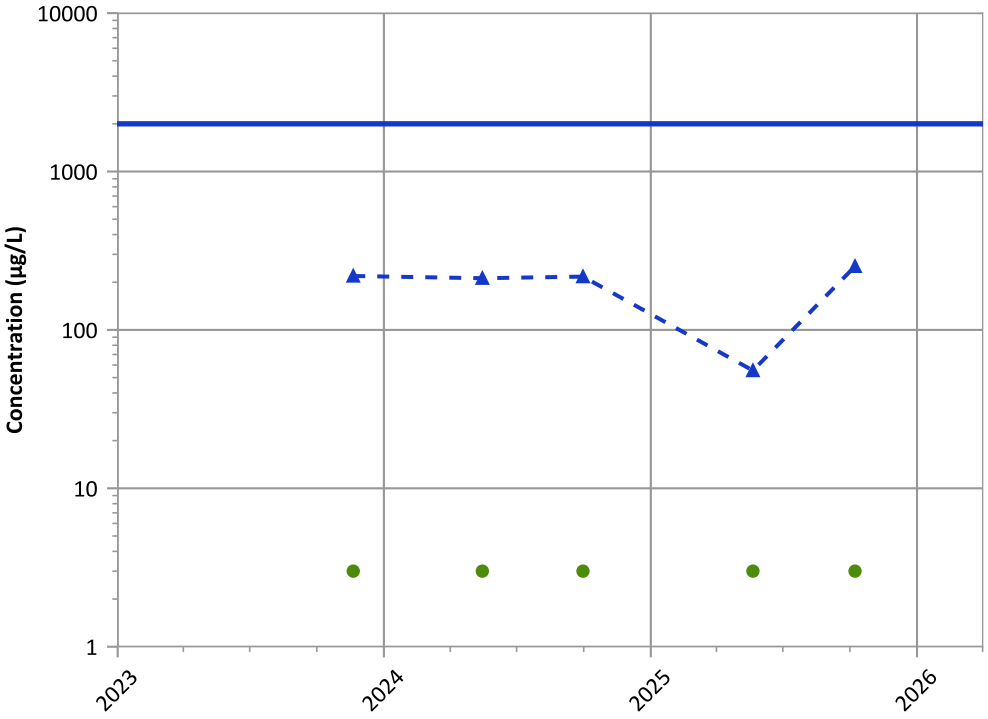
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Barium Trend

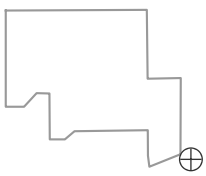


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

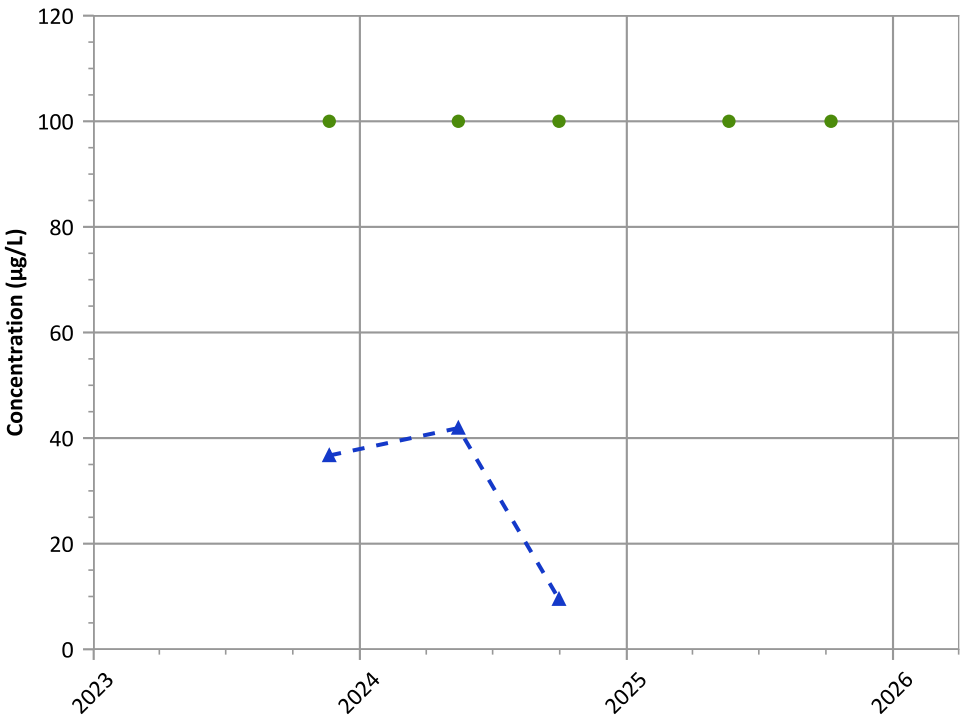
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



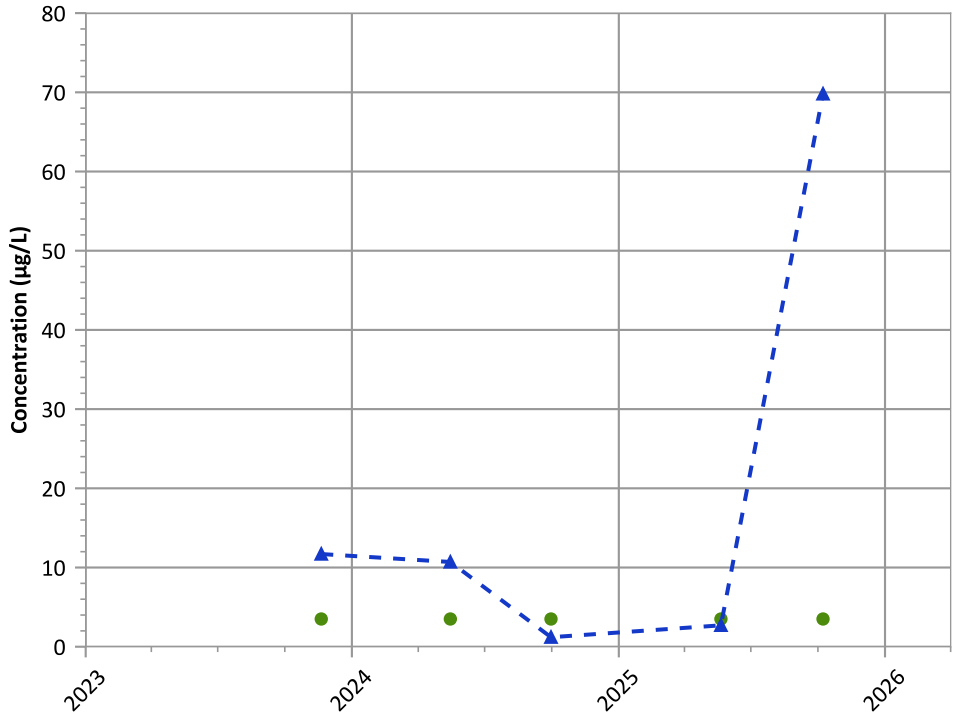
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

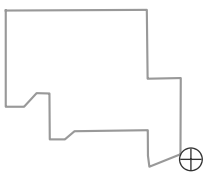


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

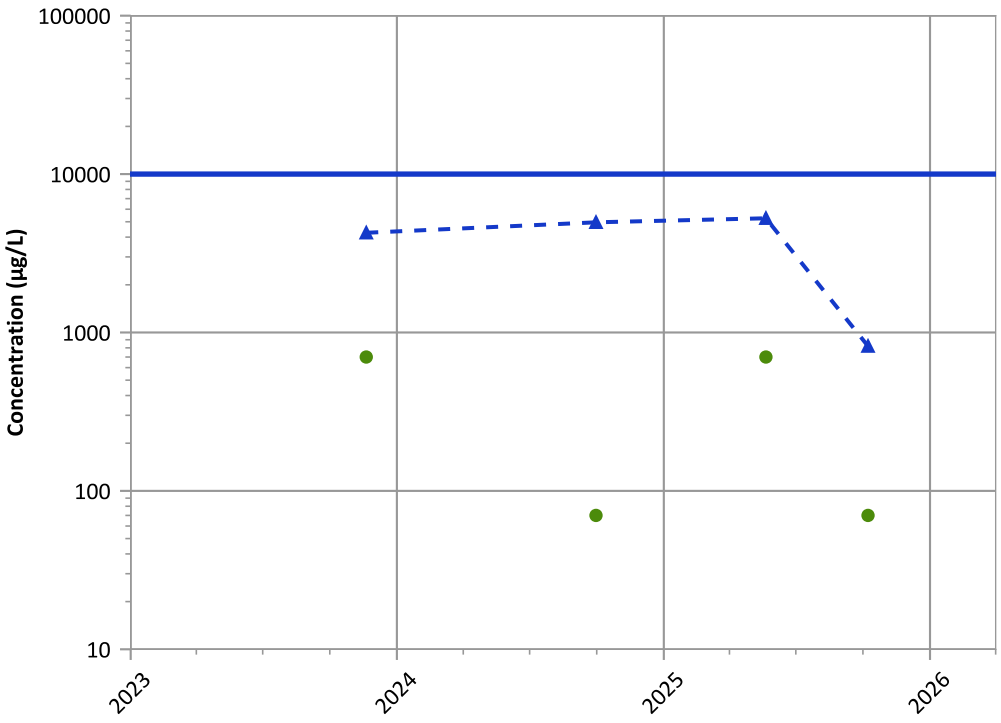
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



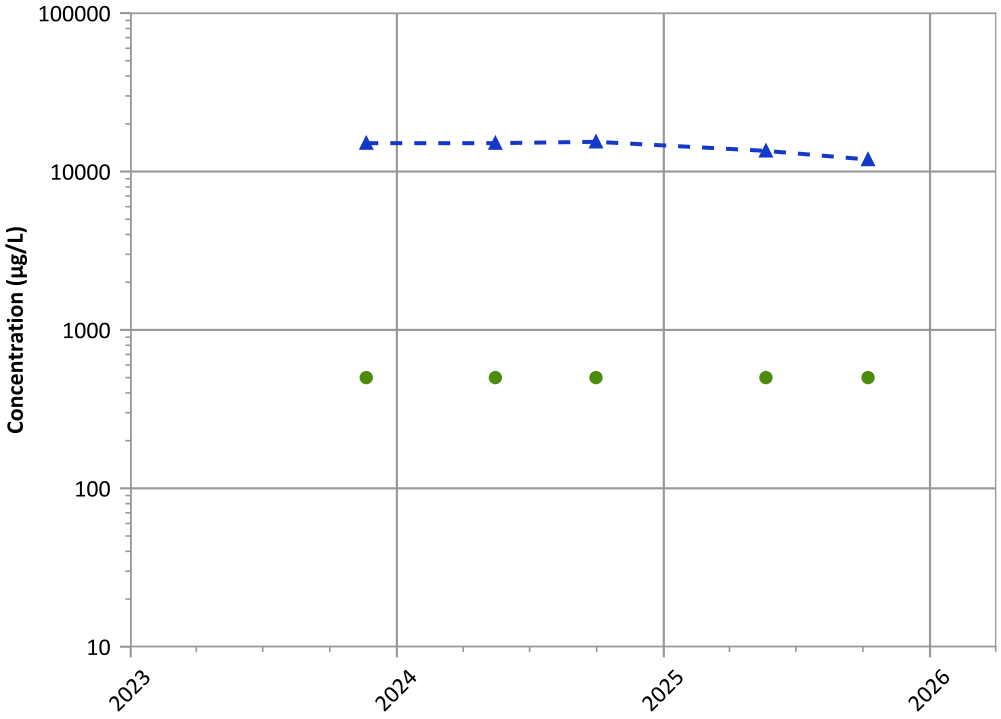
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Sulfate (as SO4) Trend

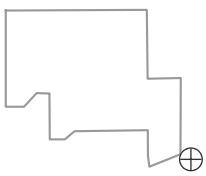


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

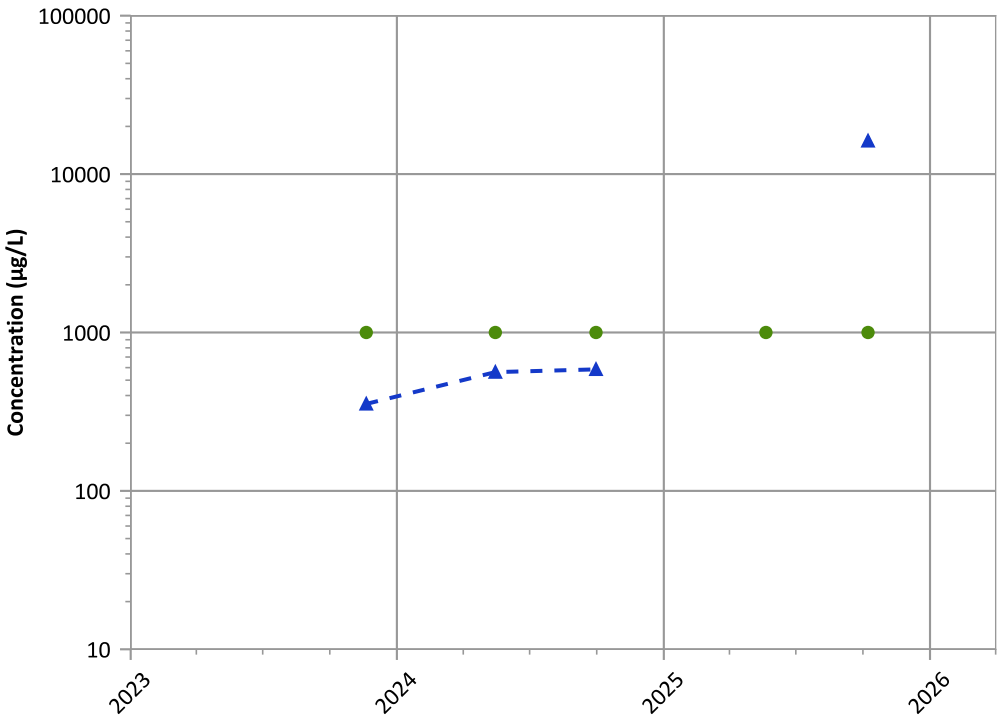
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



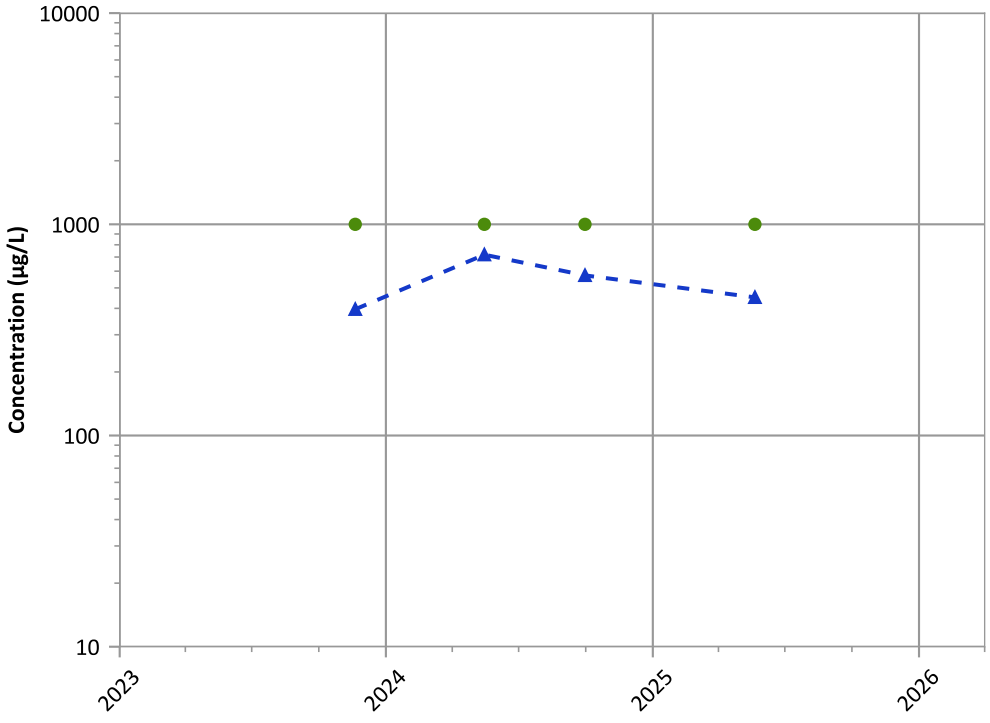
PTX06-1221 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Dissolved Organic Carbon (DOC) Trend

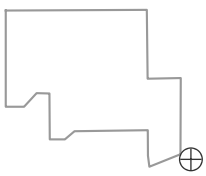


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

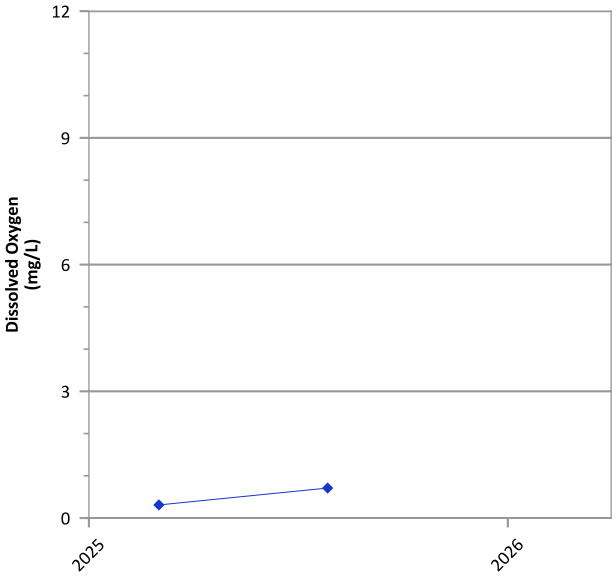
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/20/2023 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

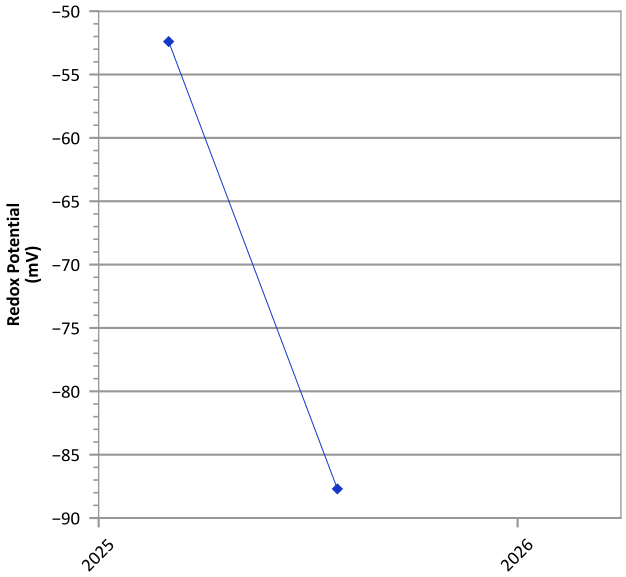
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

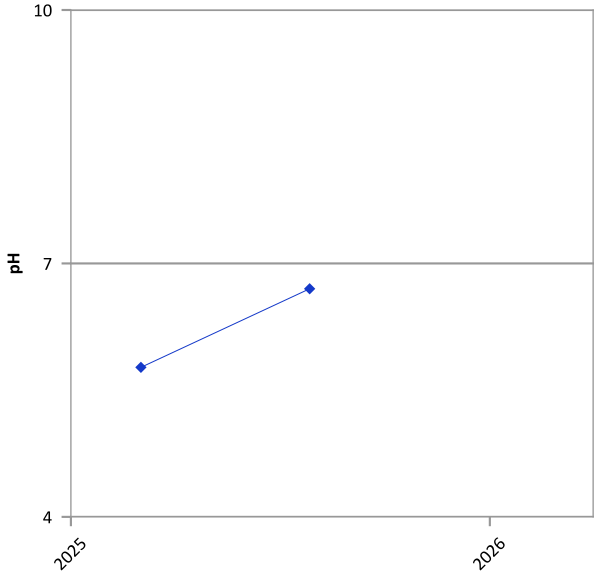
Well Location

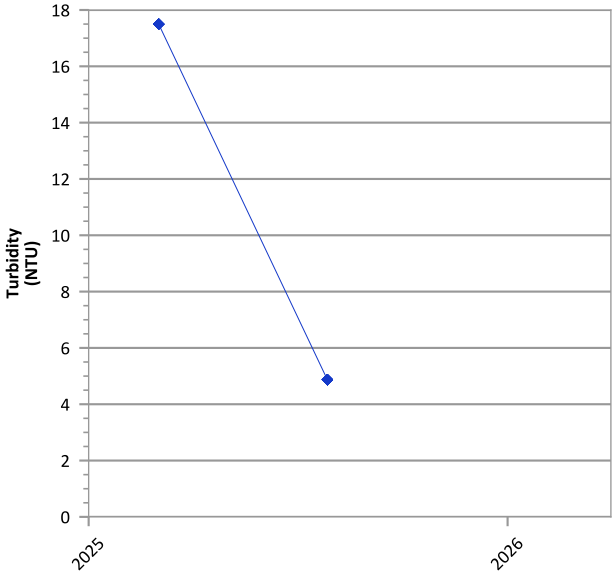


PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



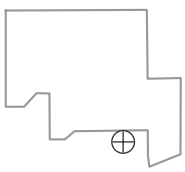






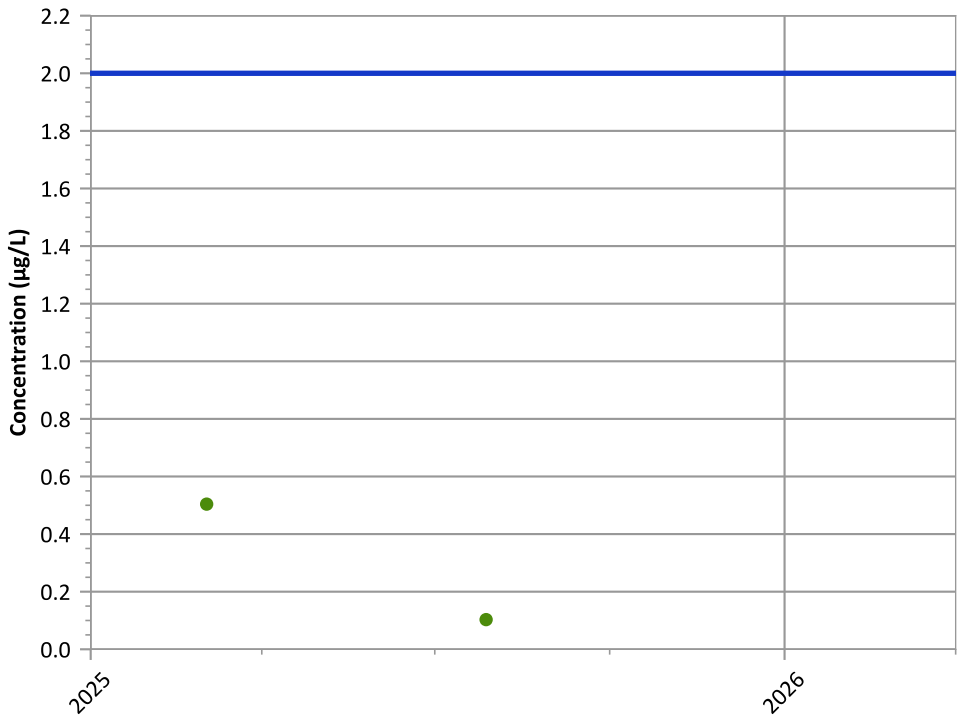
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



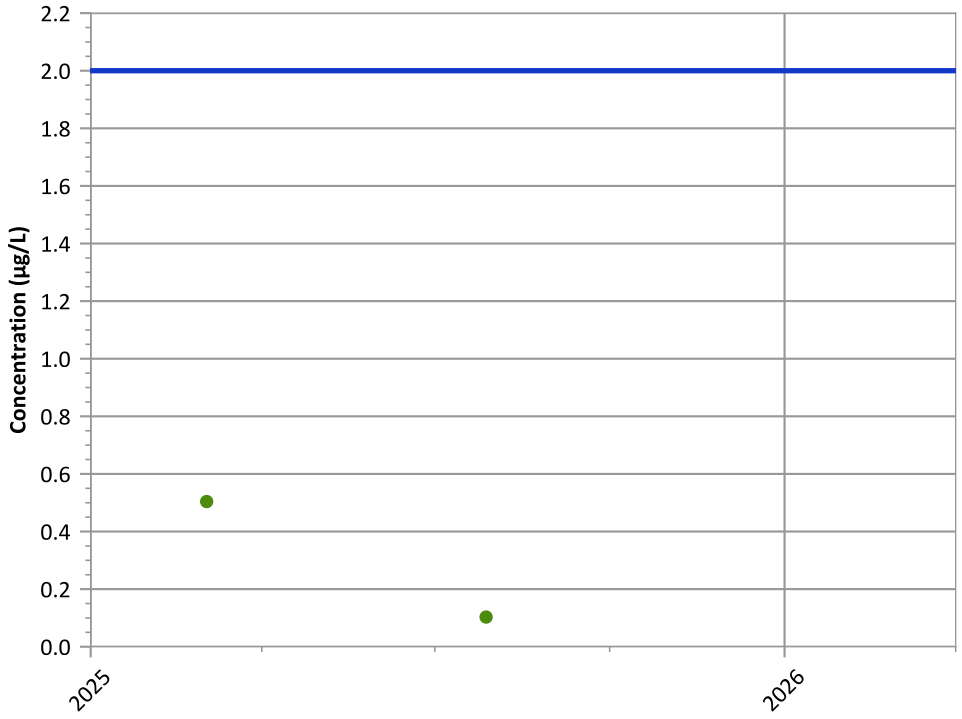
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

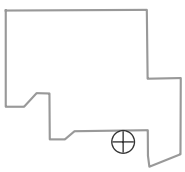


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

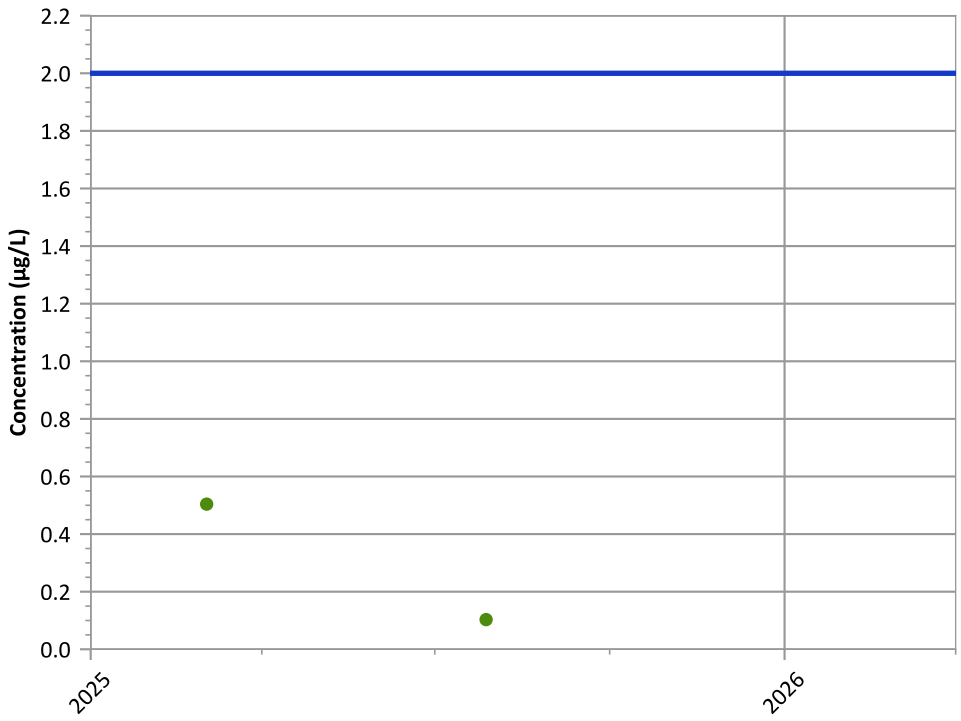
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



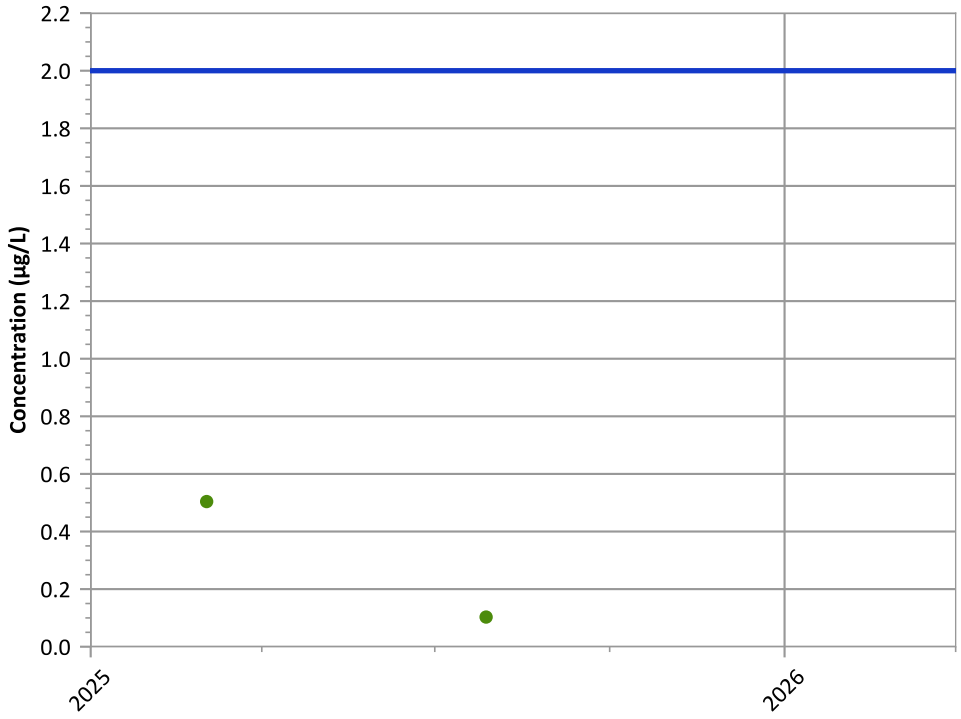
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

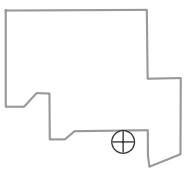


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

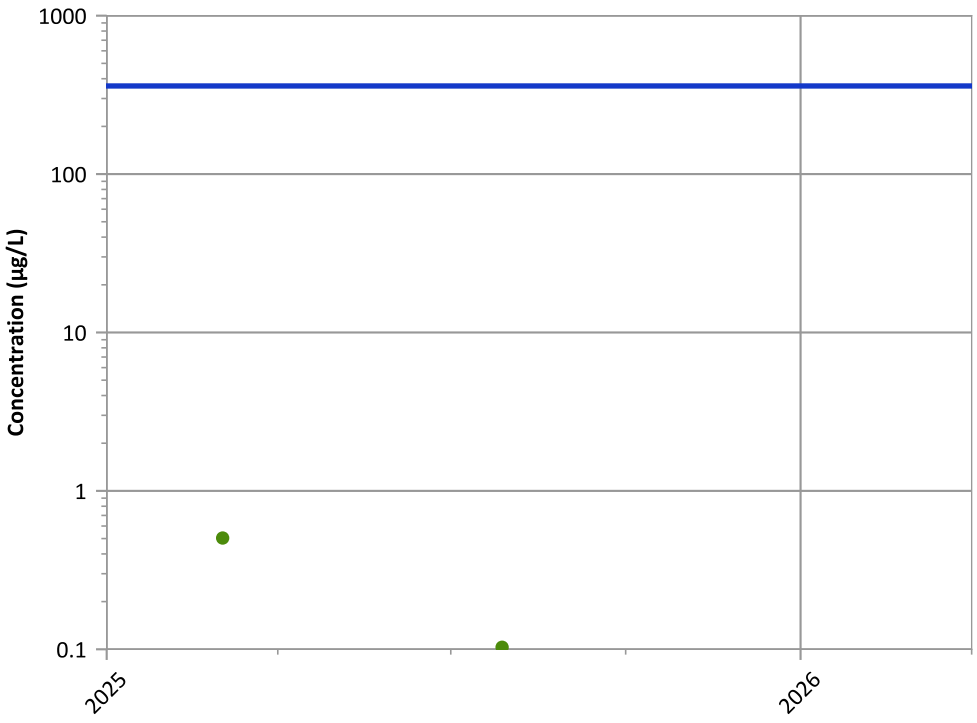
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



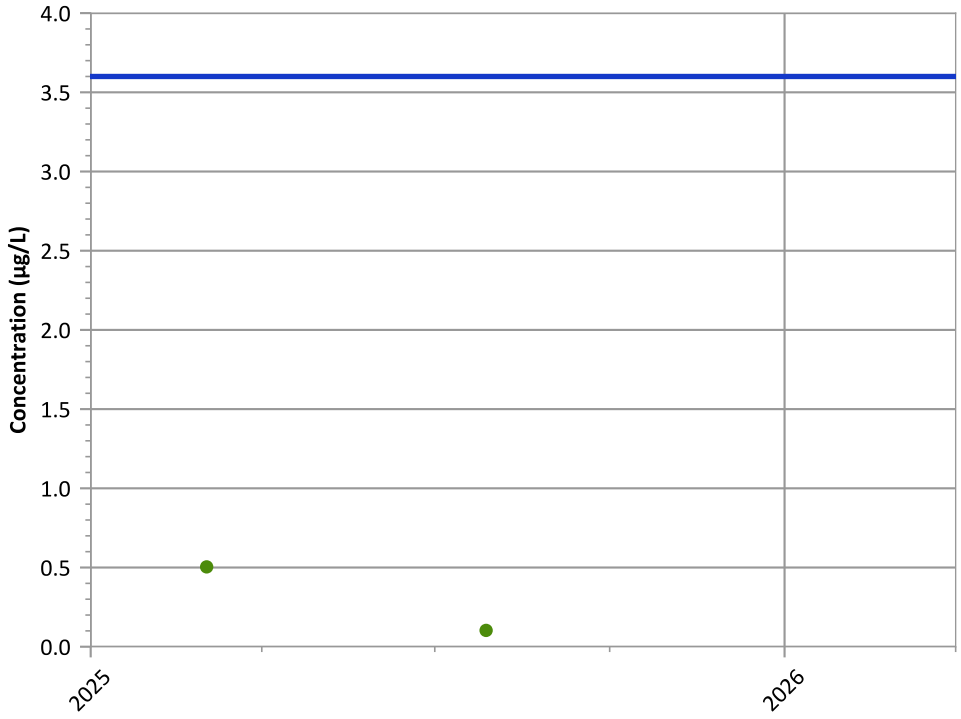
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

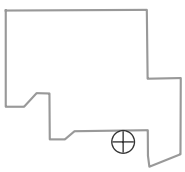


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

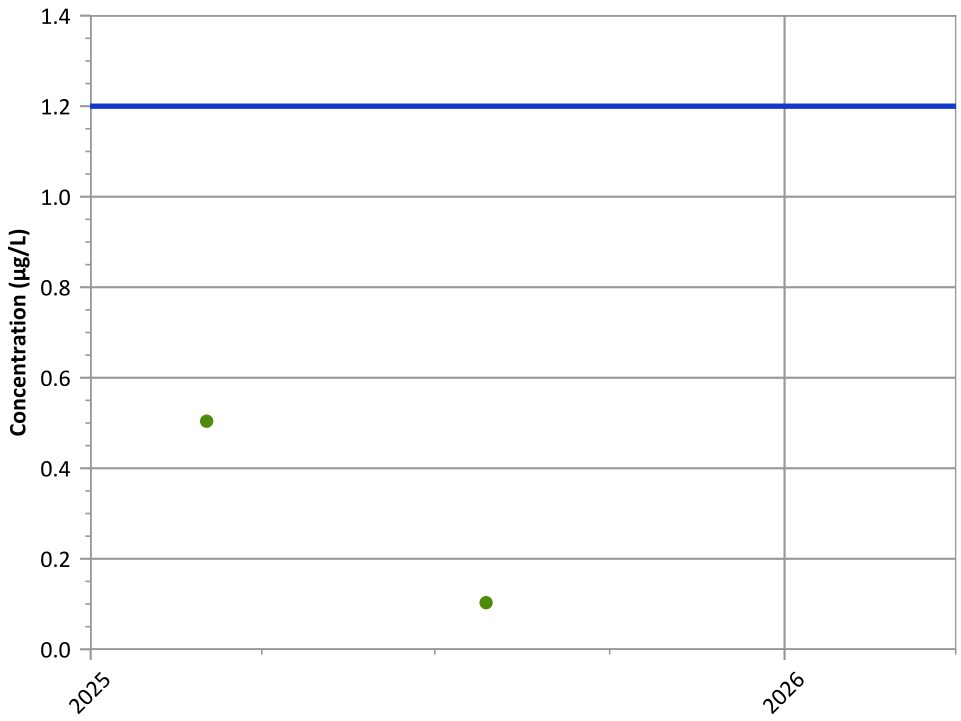
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



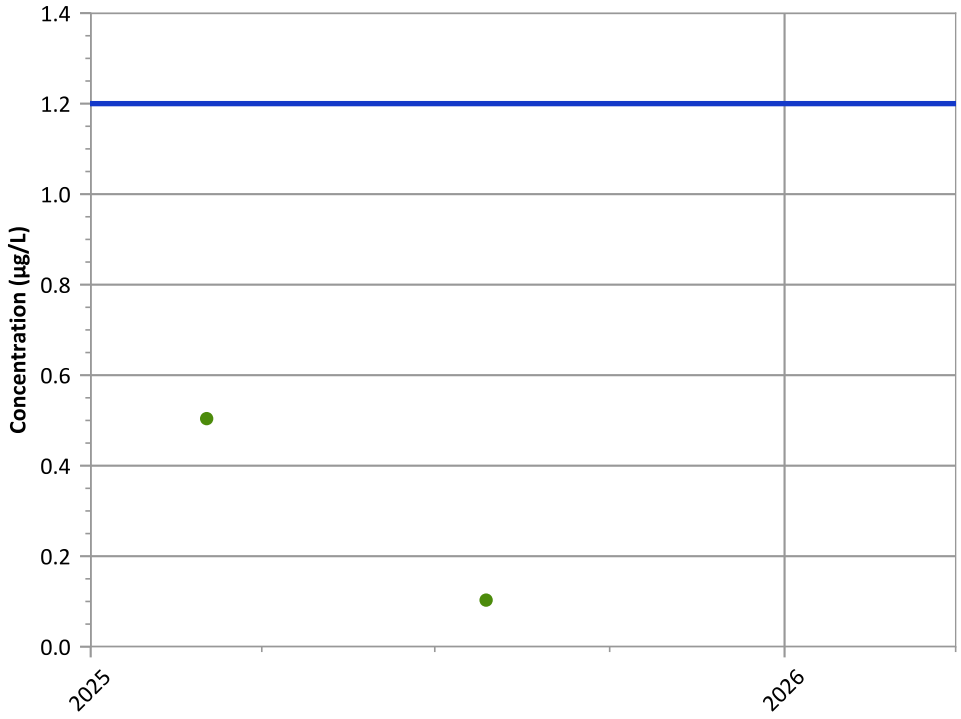
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

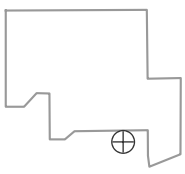


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

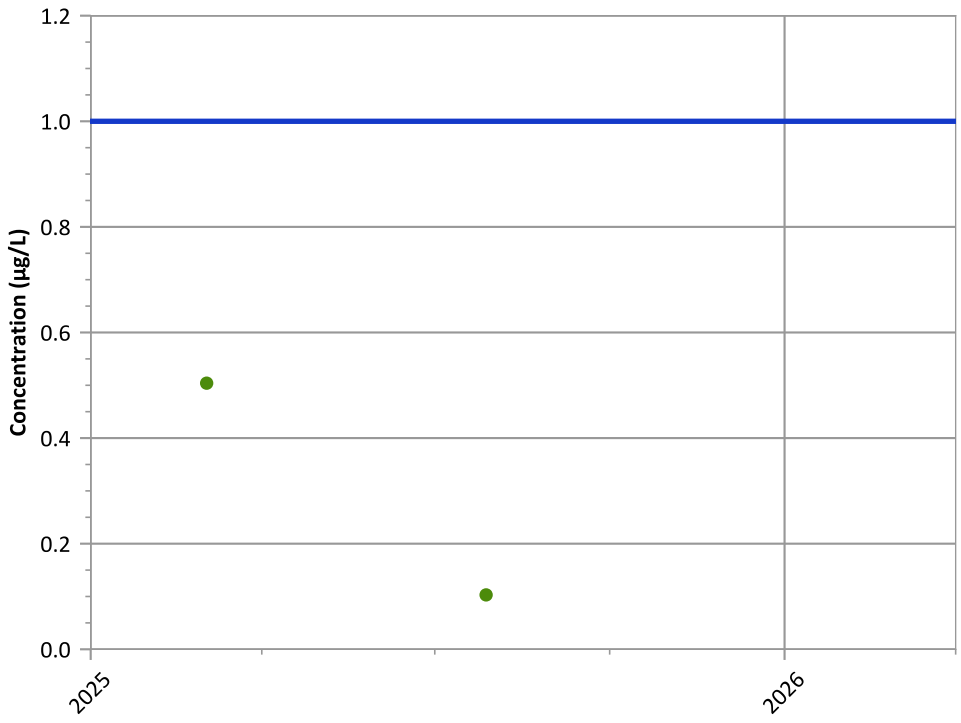
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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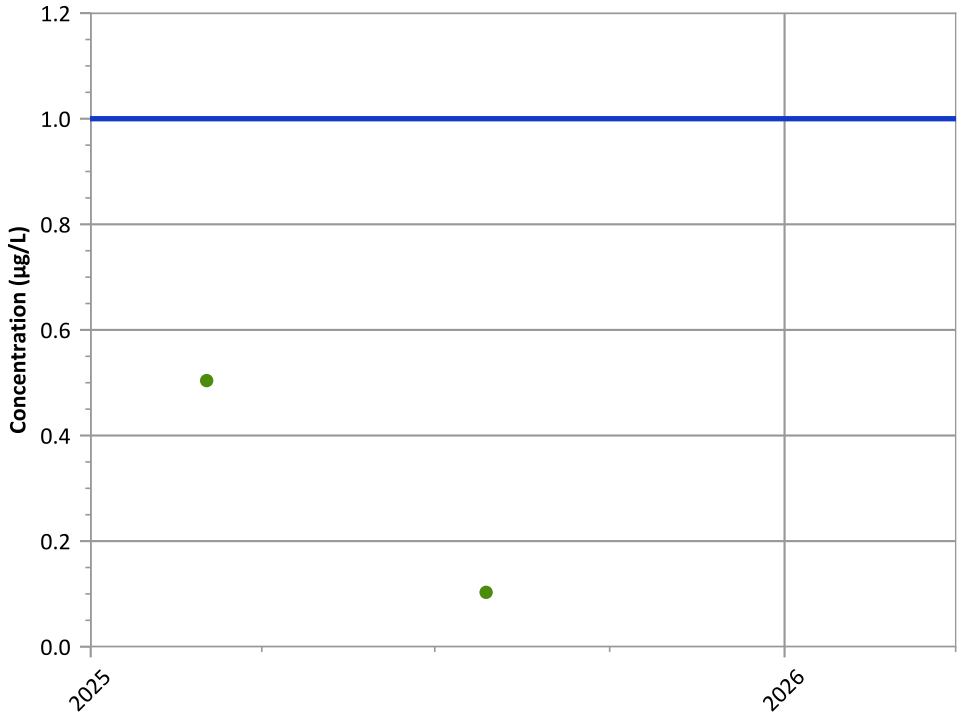
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

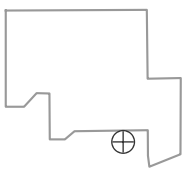


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

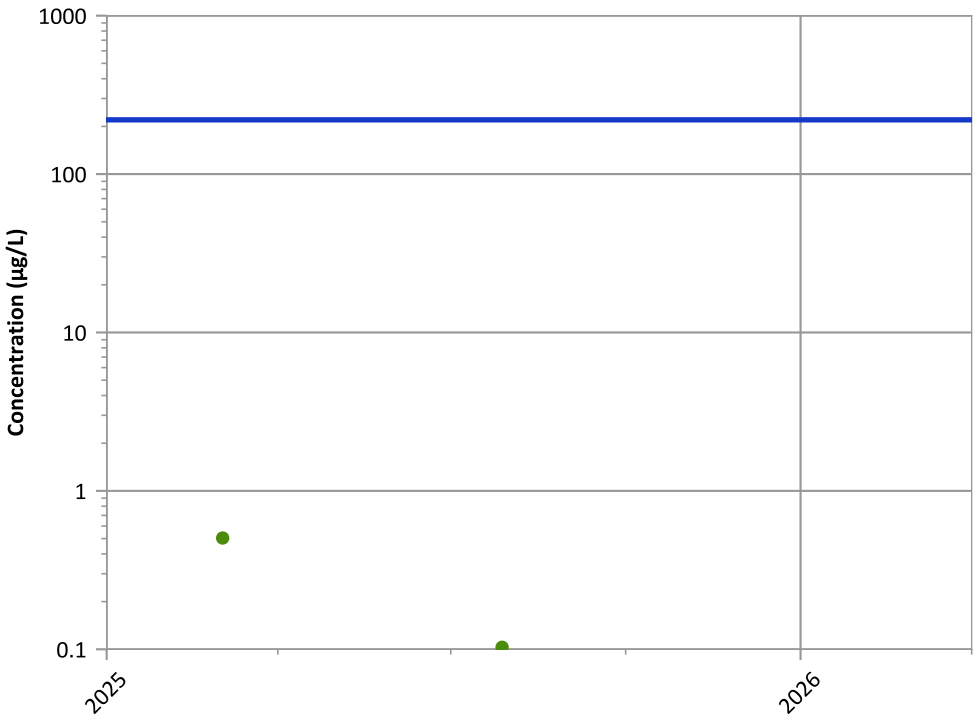
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



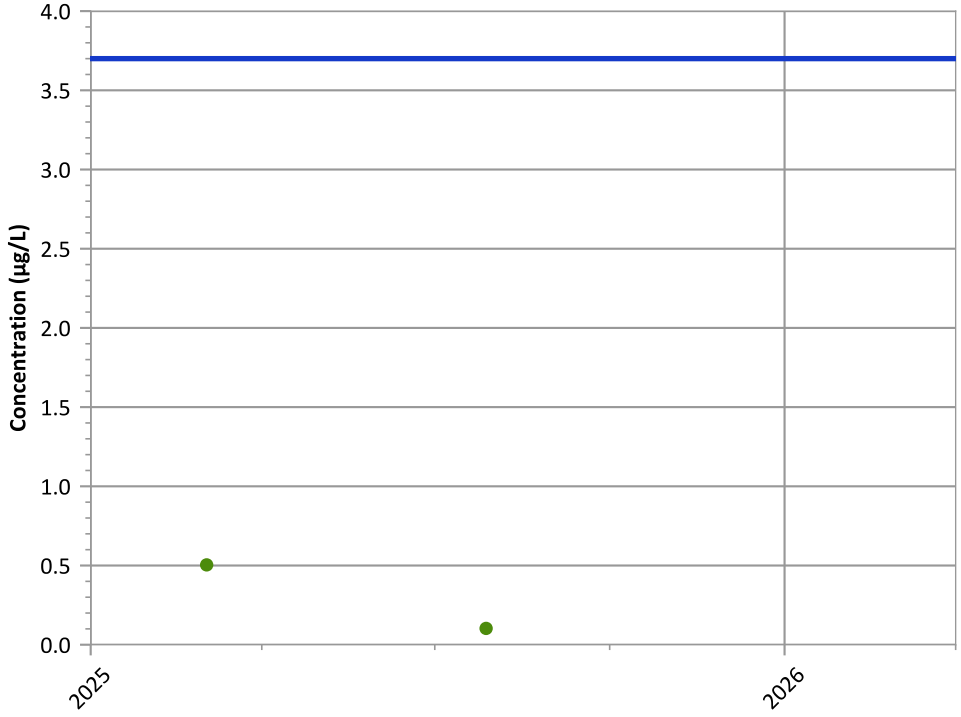
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend

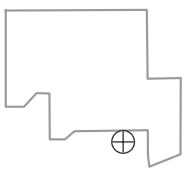


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

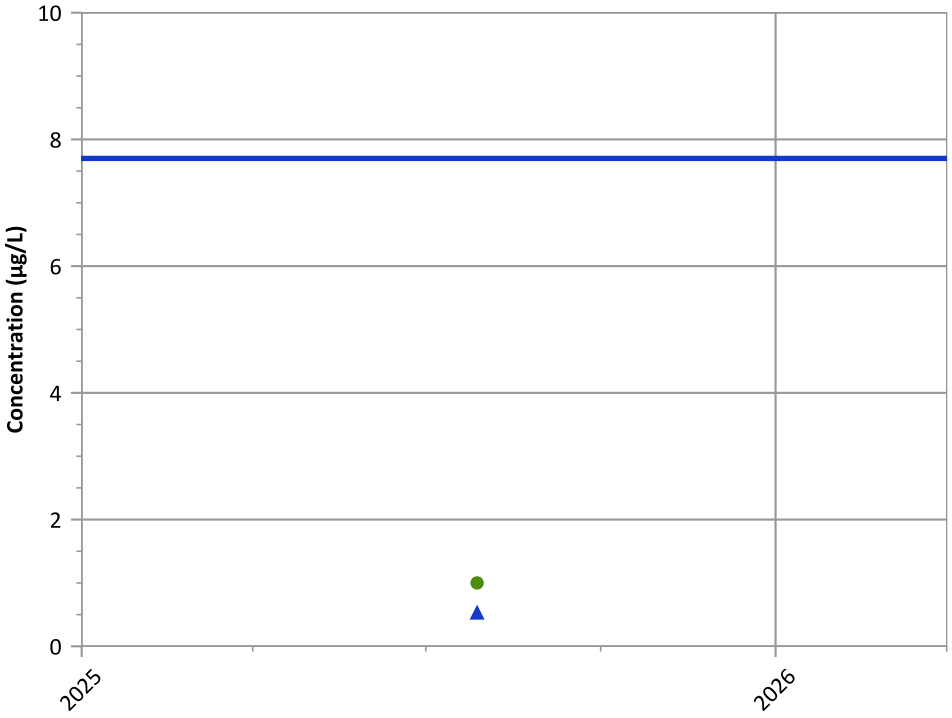
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



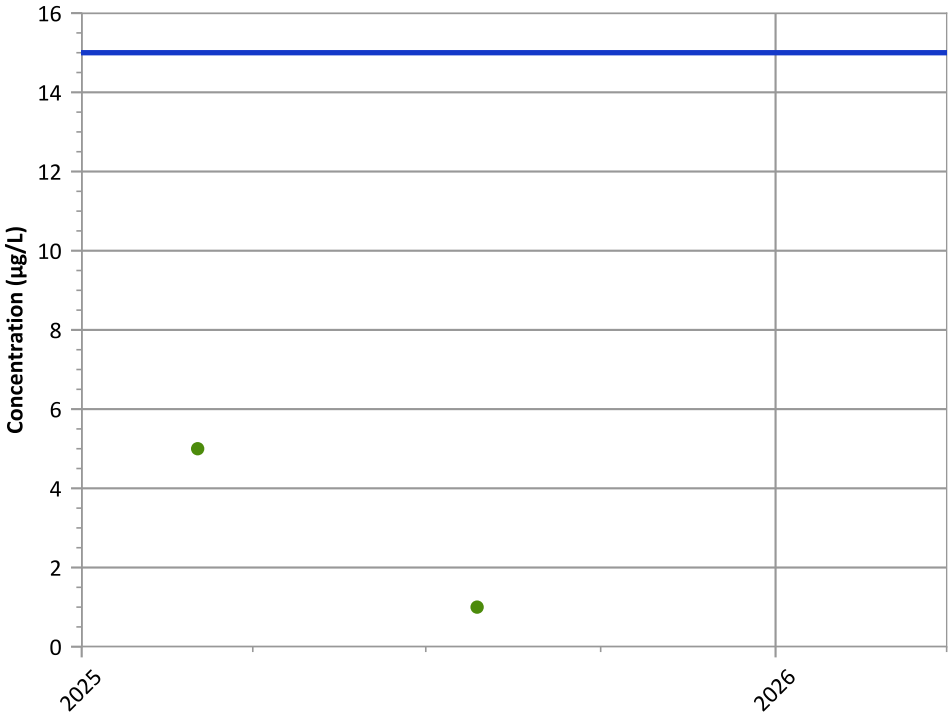
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,4-Dioxane (p-Dioxane) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Perchlorate Trend

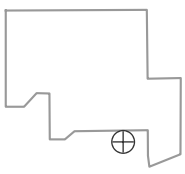


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/28/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

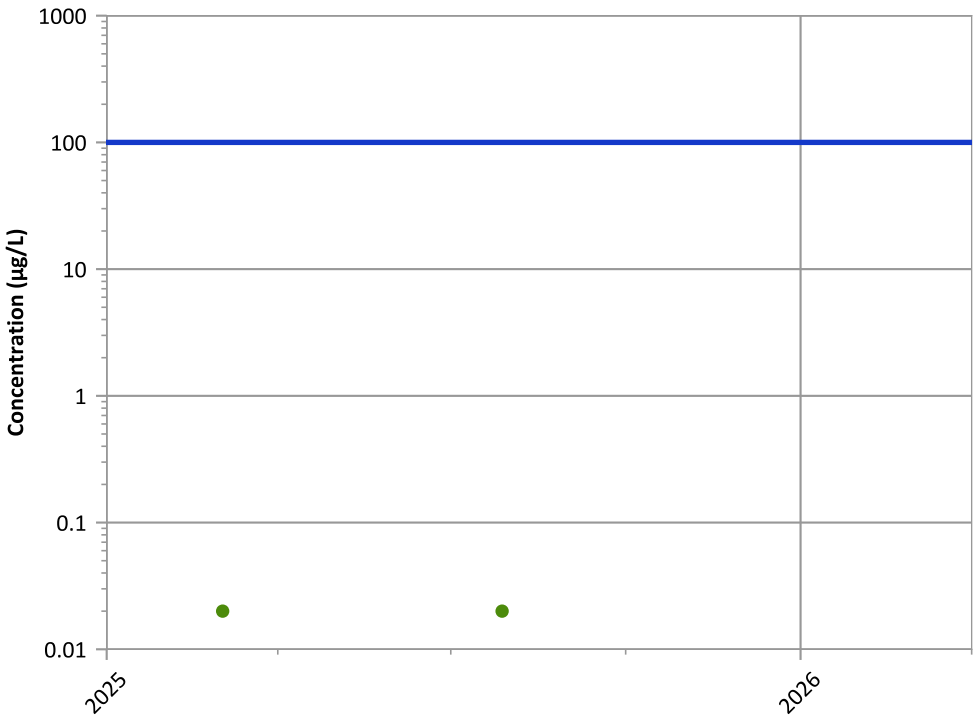
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



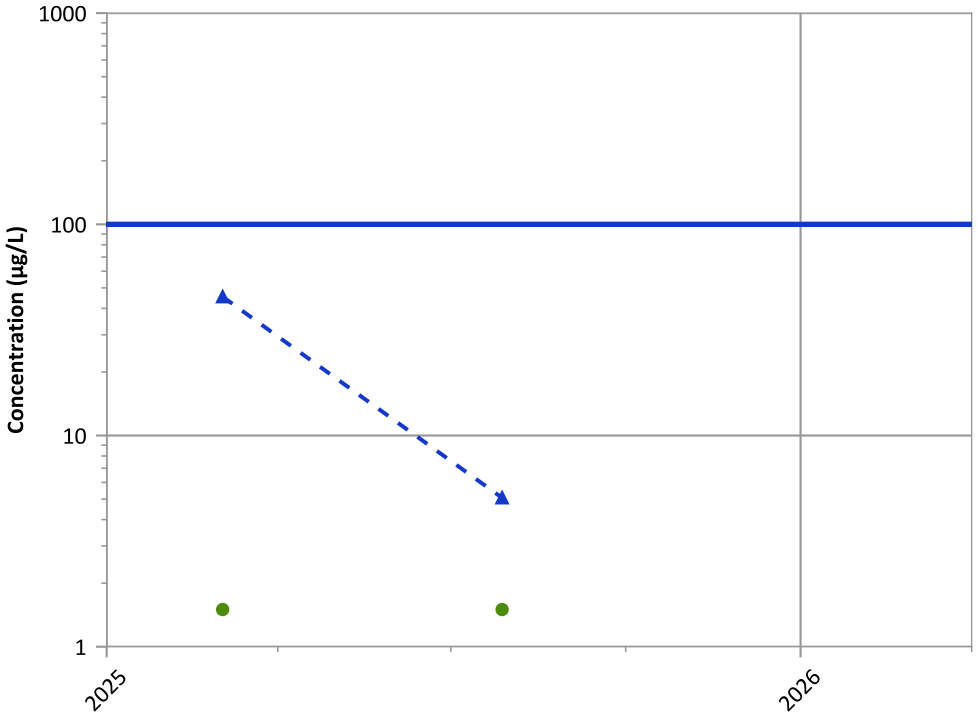
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chromium, Total Trend

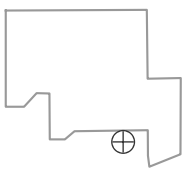


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

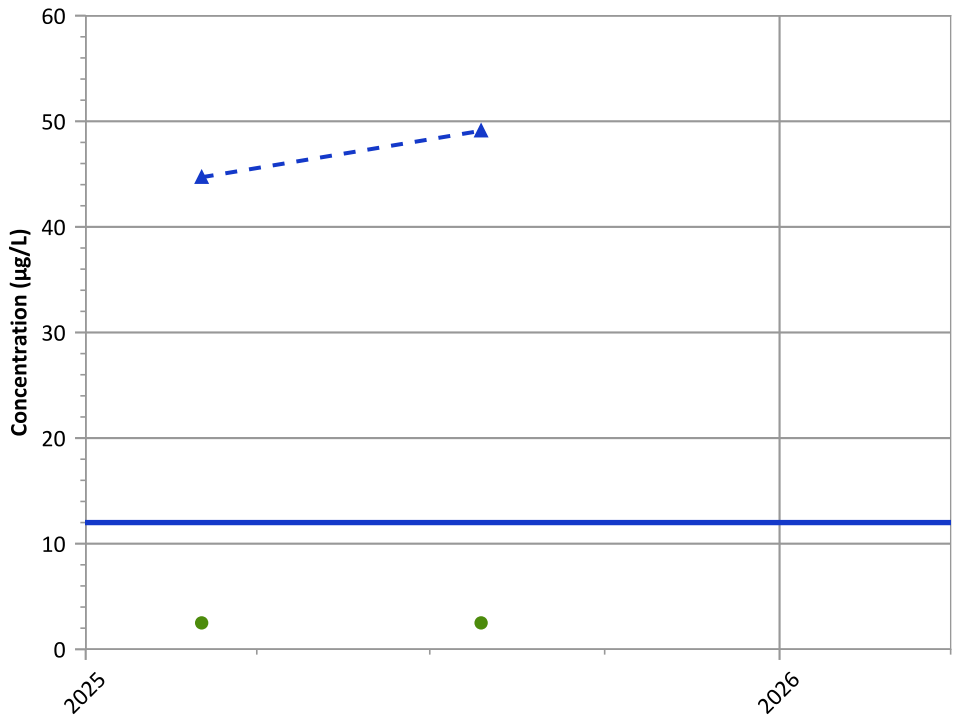
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



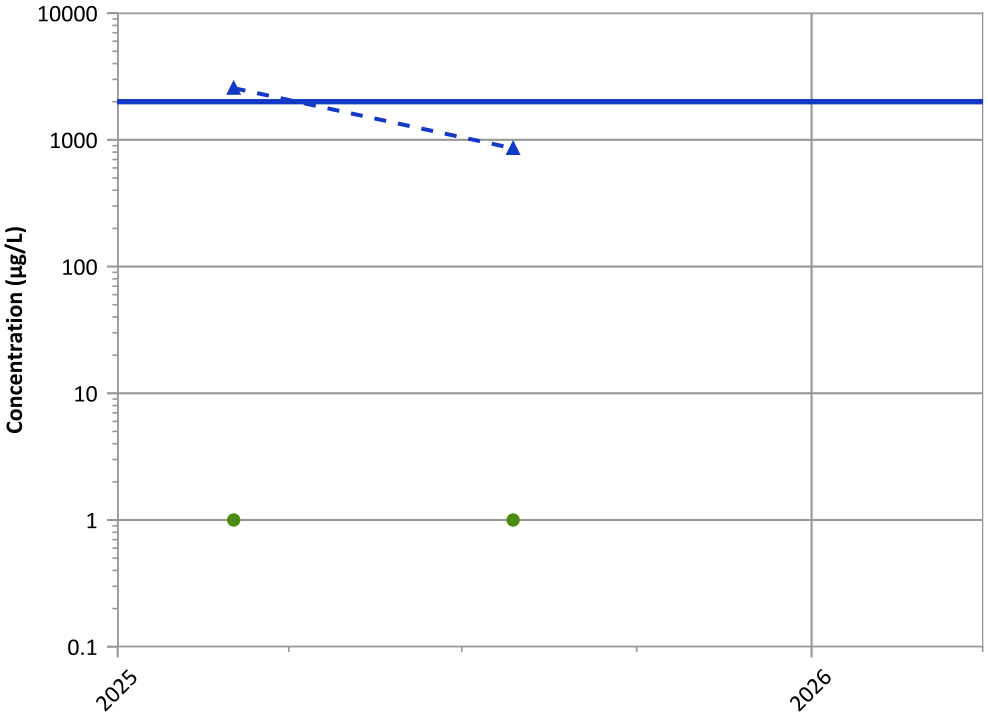
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Barium Trend

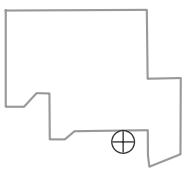


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

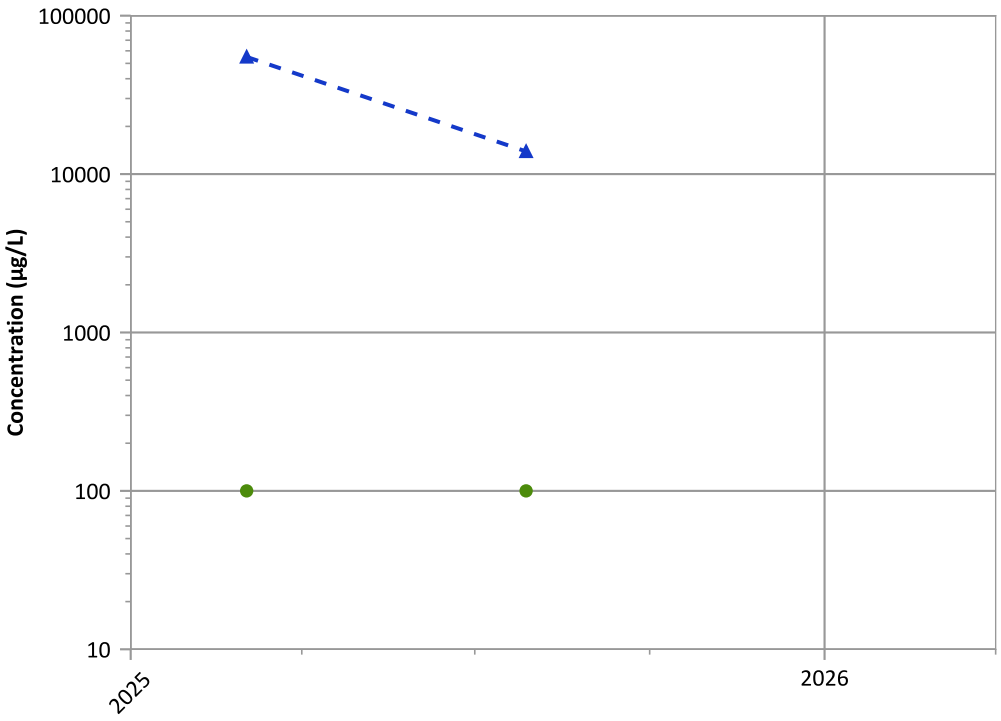
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



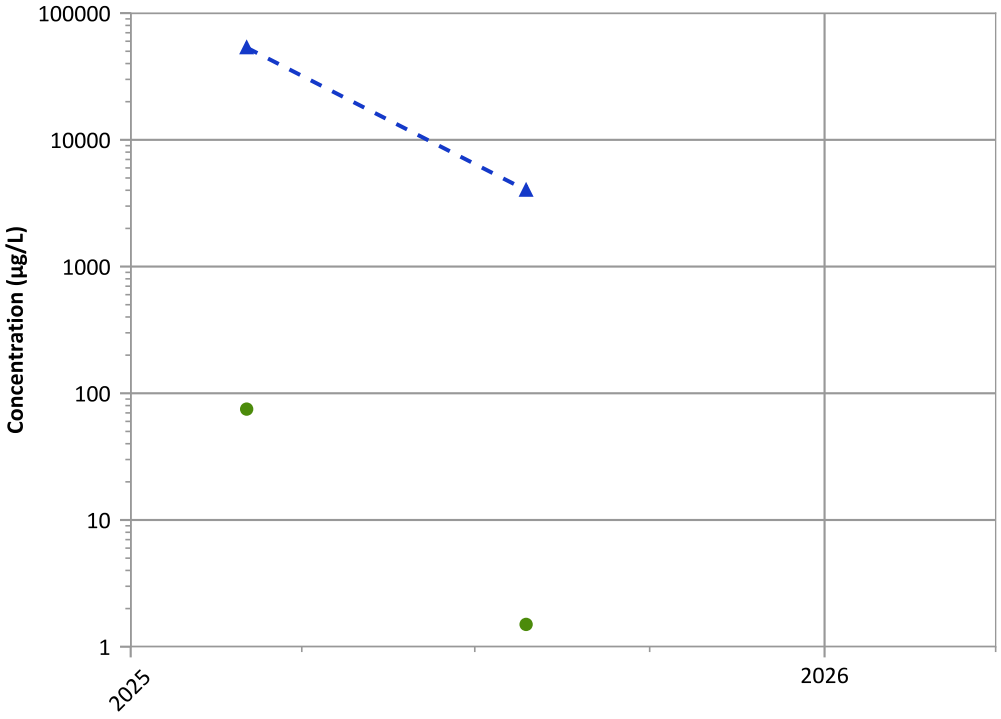
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Manganese Trend

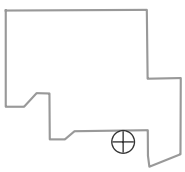


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

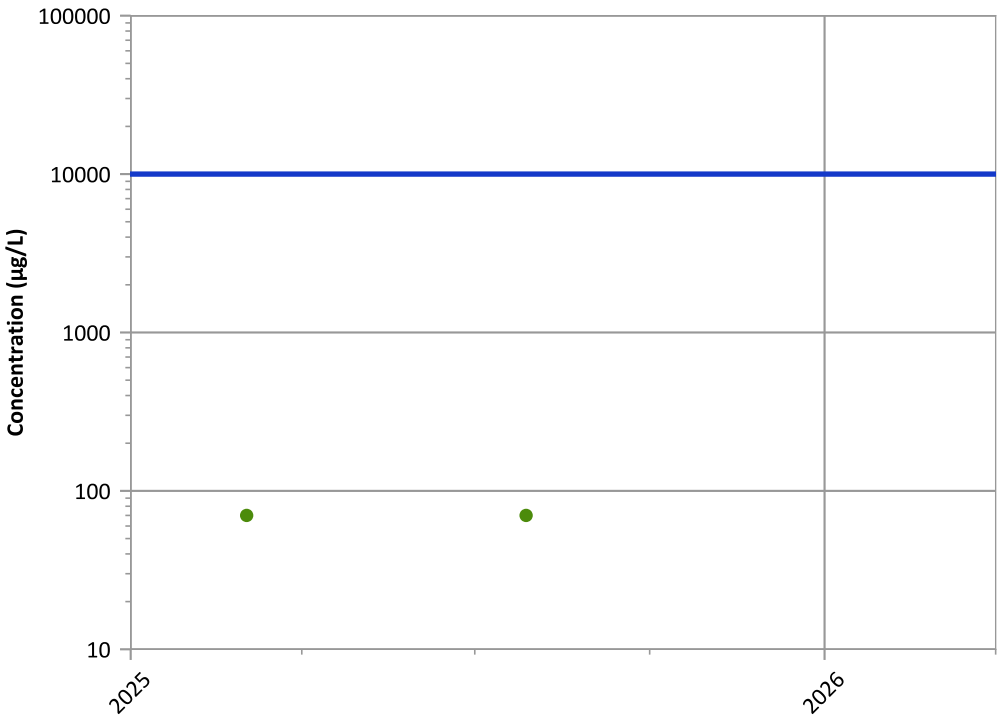
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



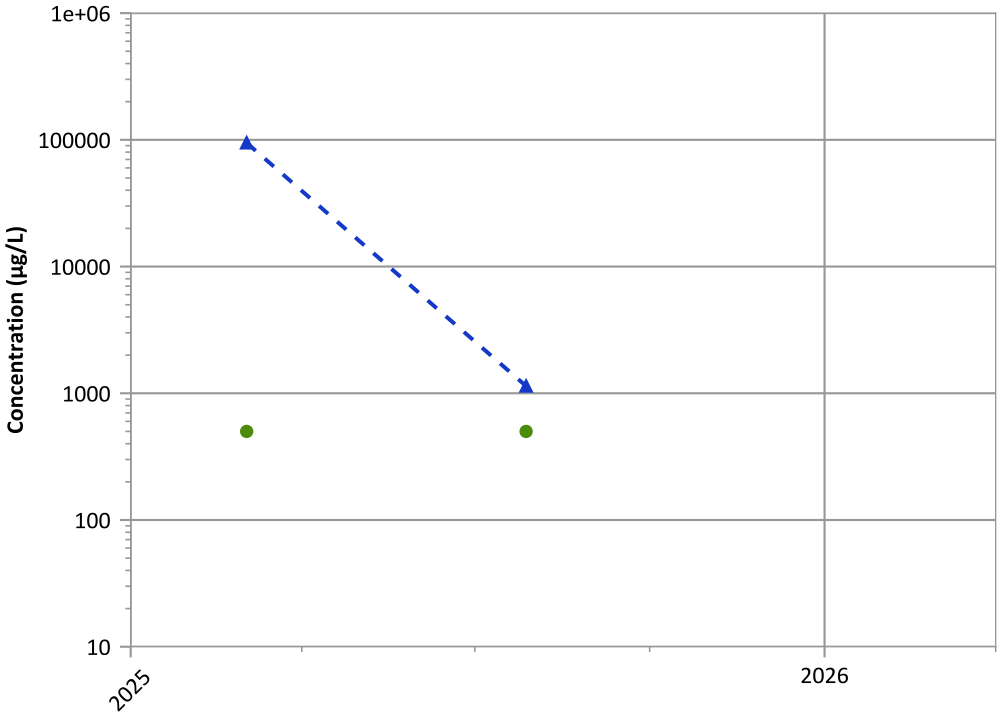
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Sulfate (as SO4) Trend

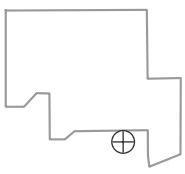


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

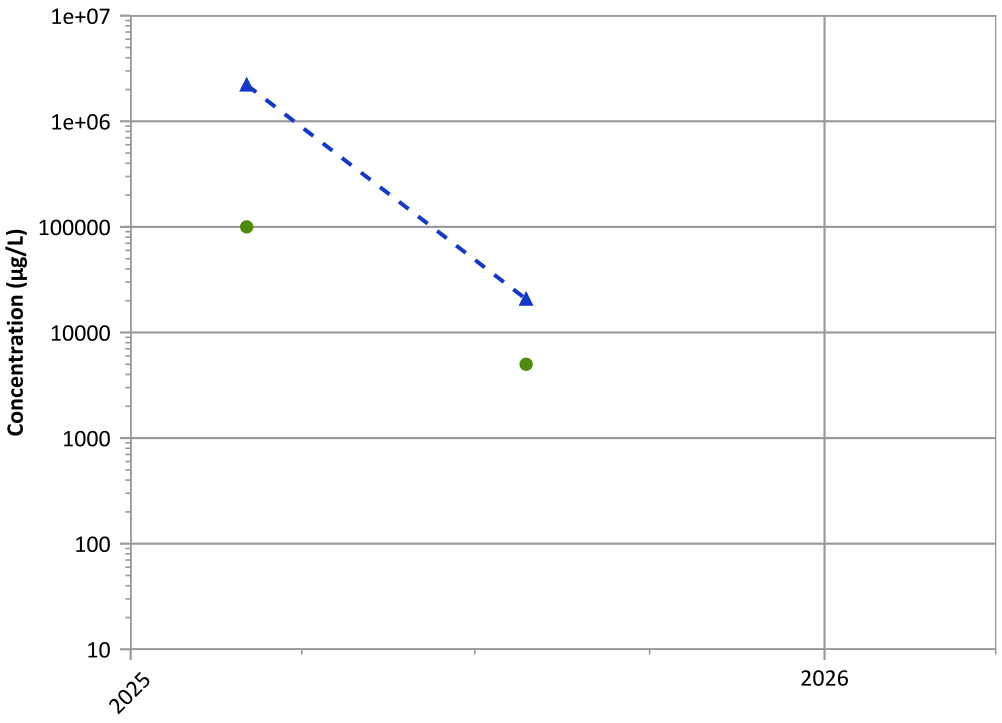
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



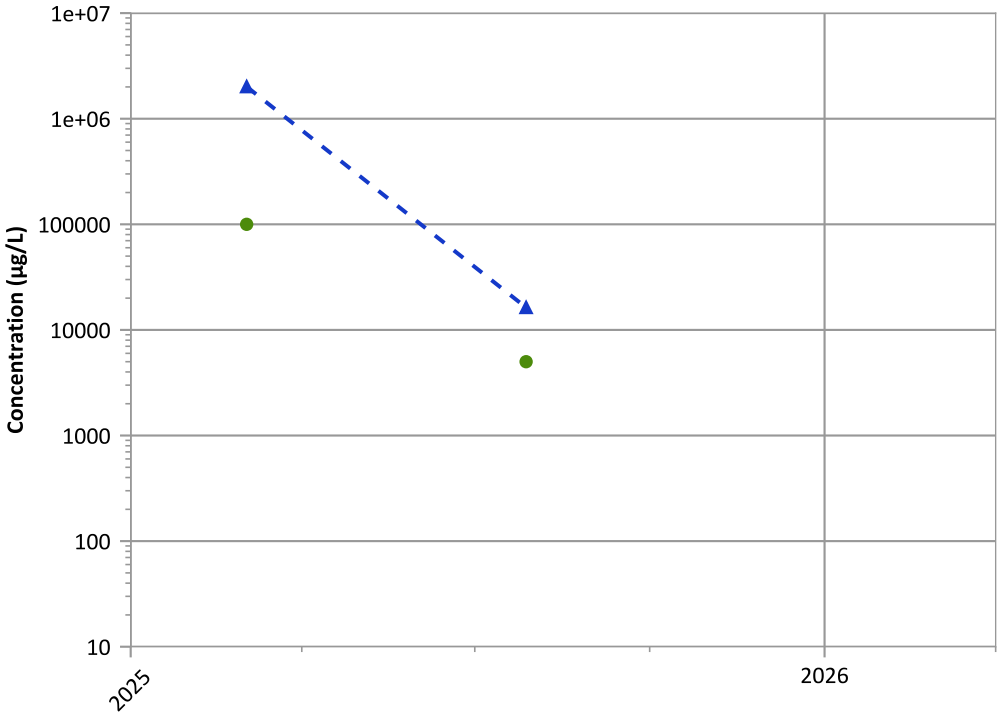
PTX06-1225 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Dissolved Organic Carbon (DOC) Trend

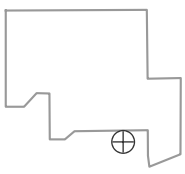


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

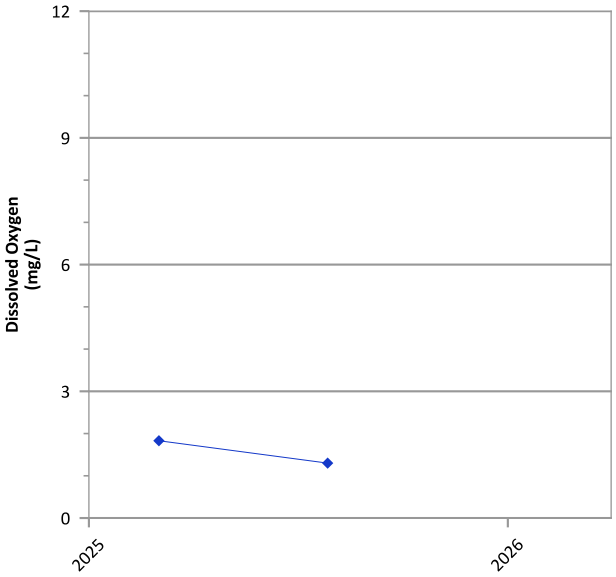
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

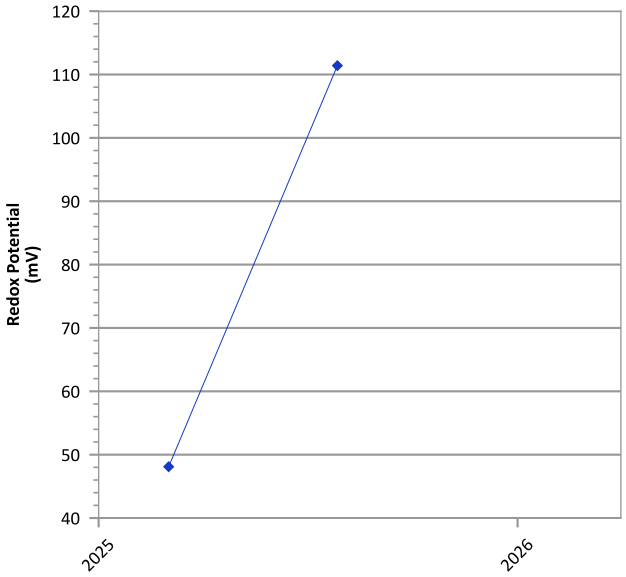
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

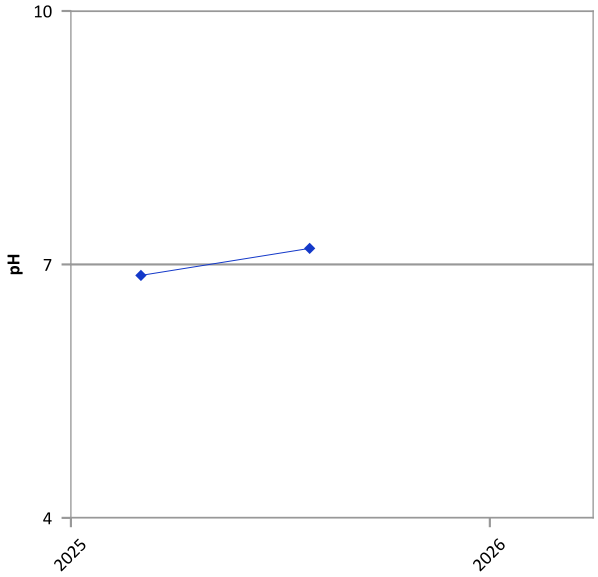
Well Location

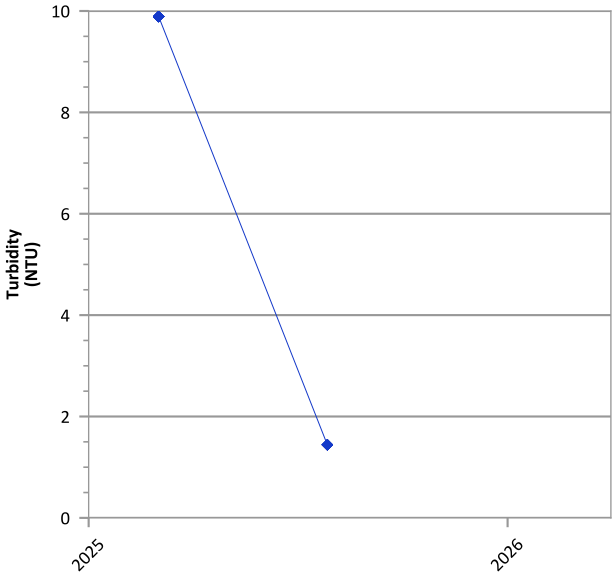


PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



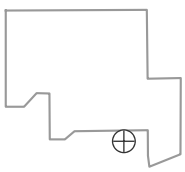






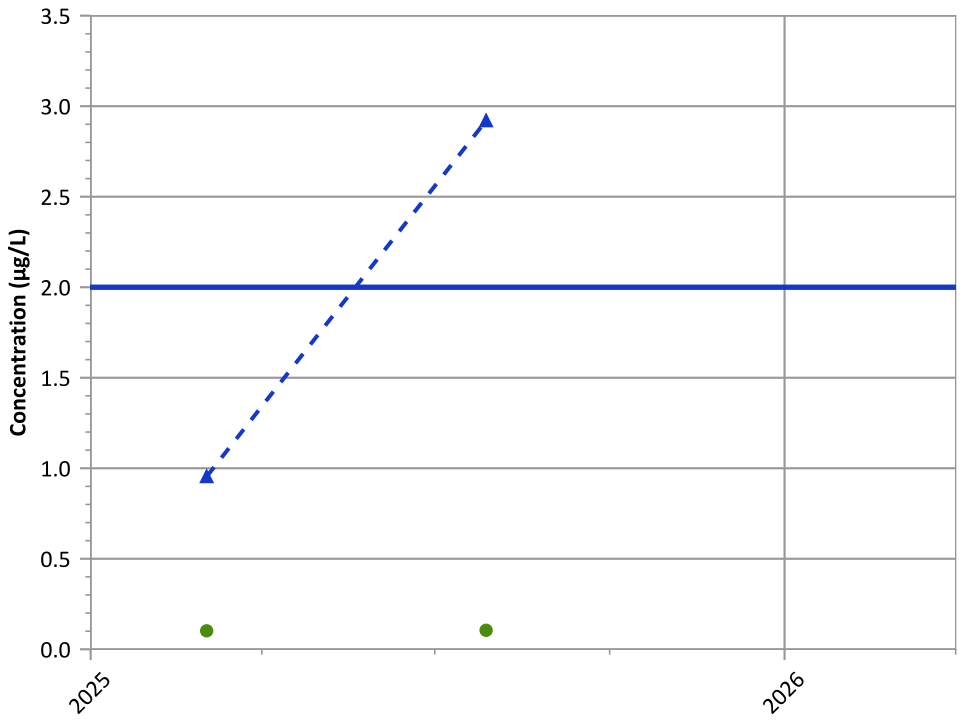
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



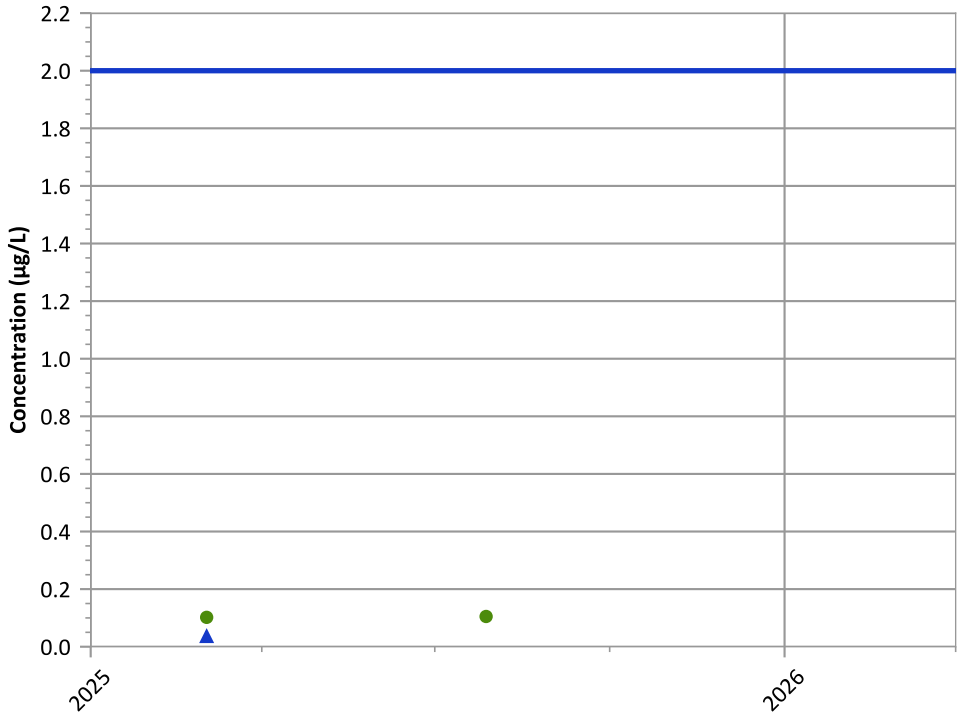
PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

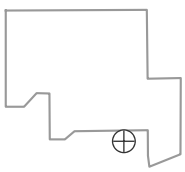


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

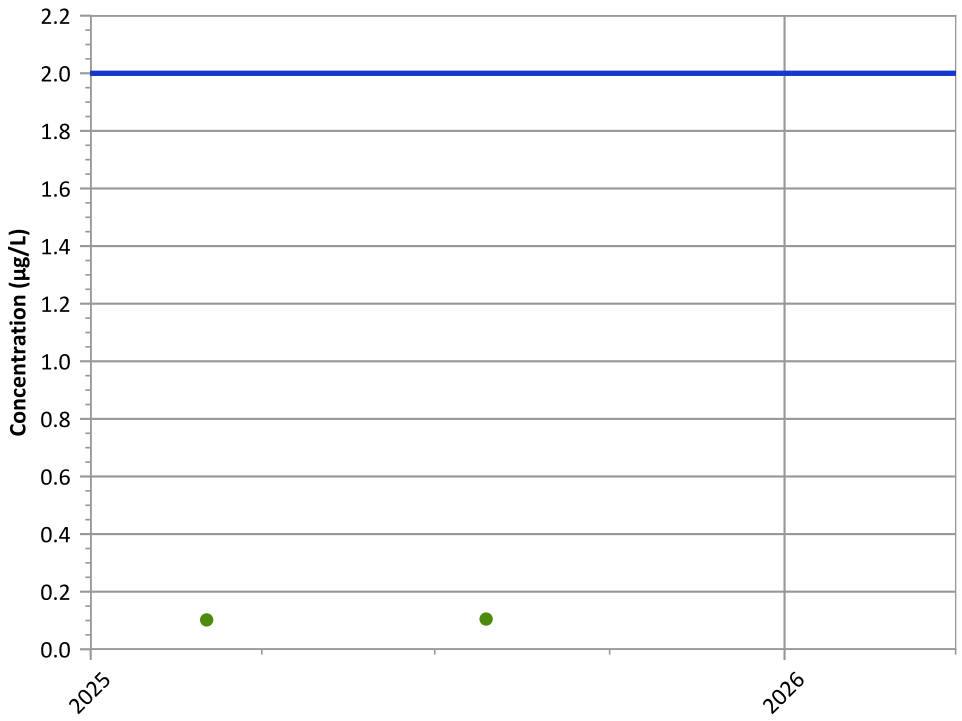
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



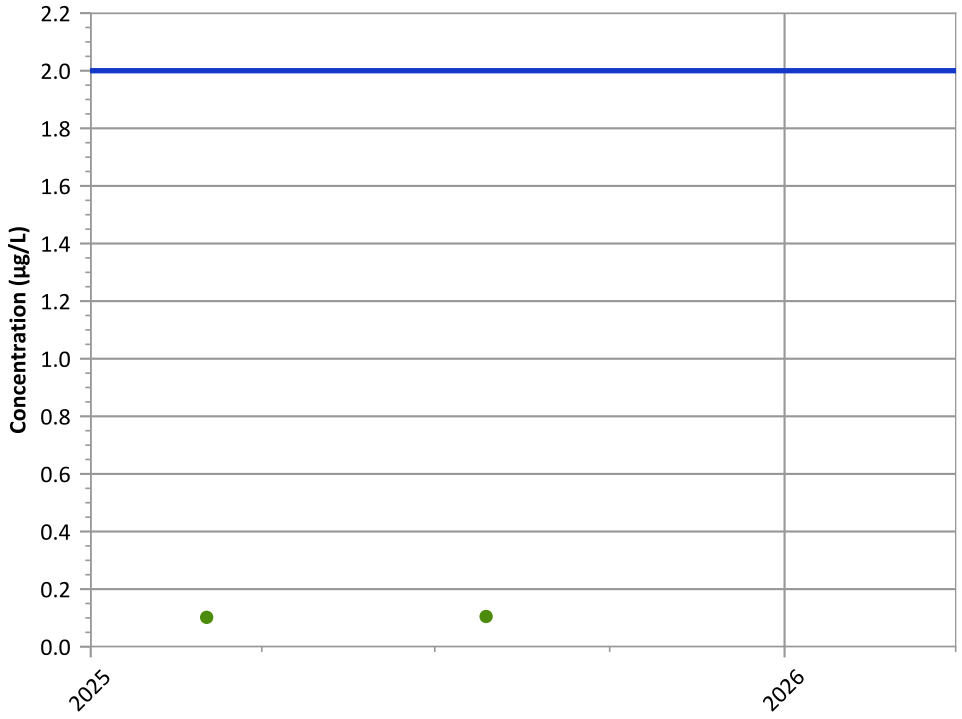
PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

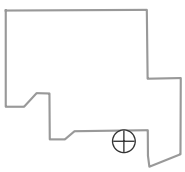


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

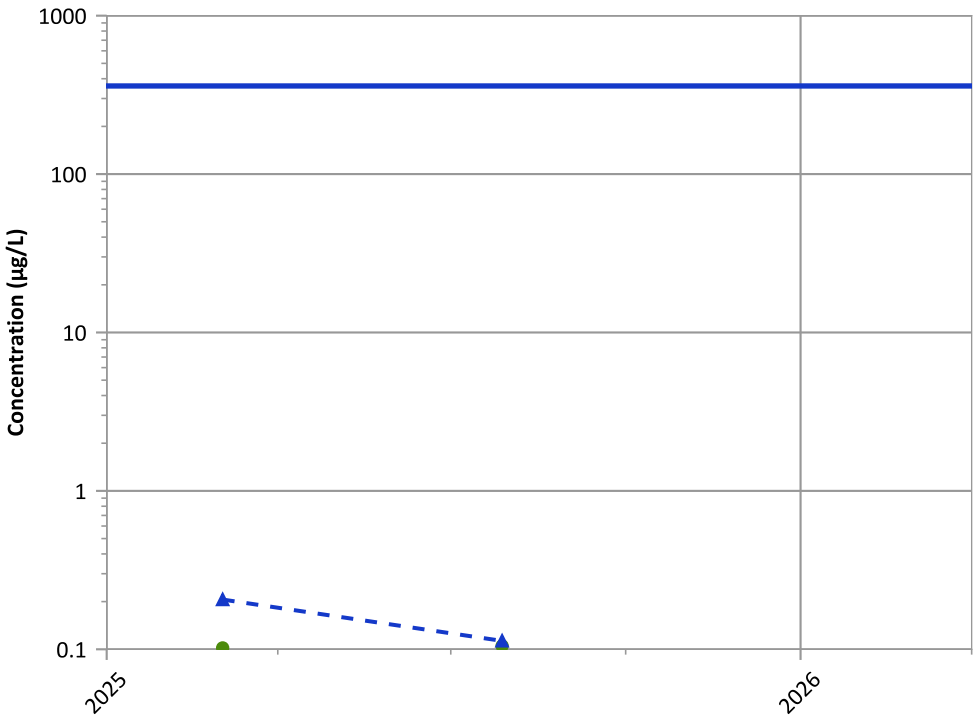
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



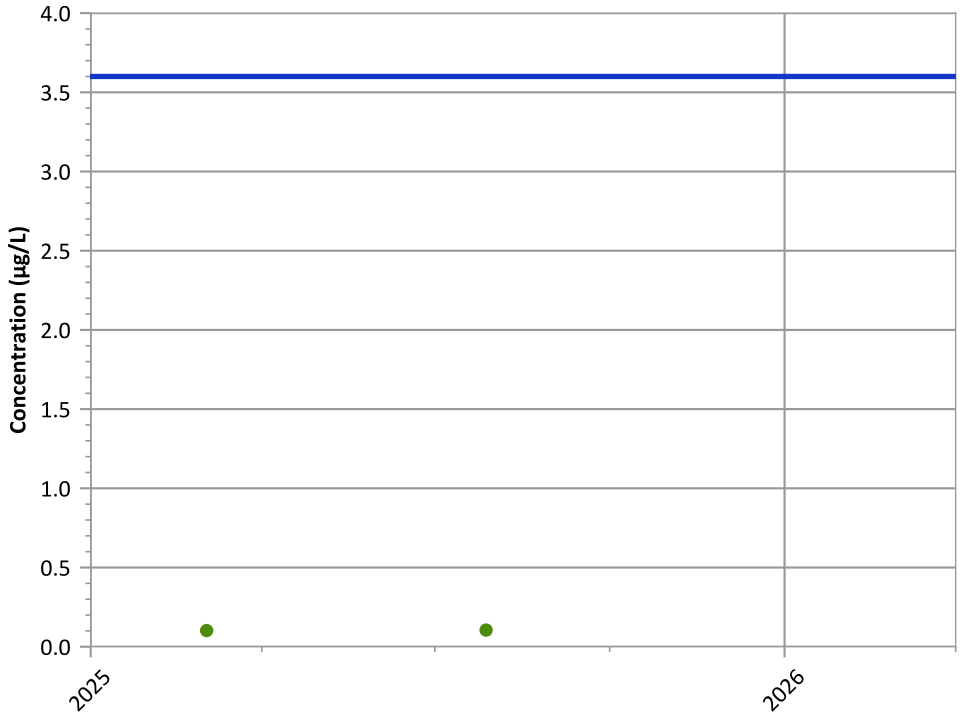
PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



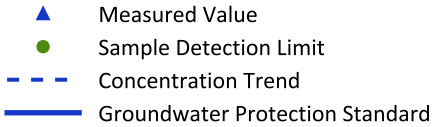
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

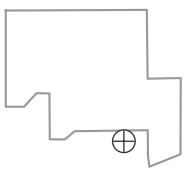


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

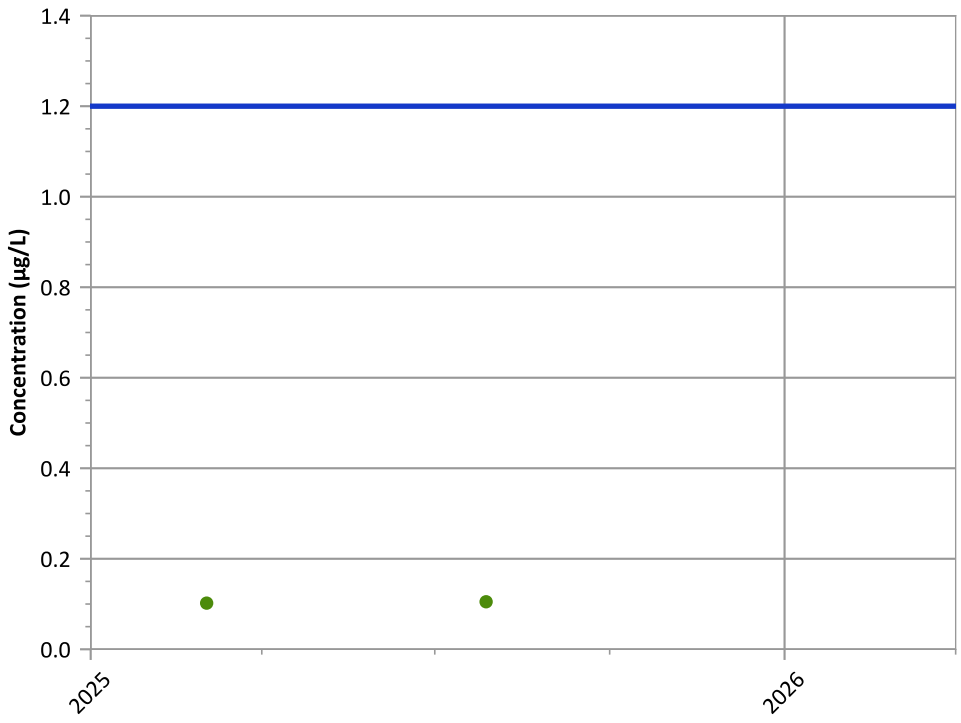


Well Location



PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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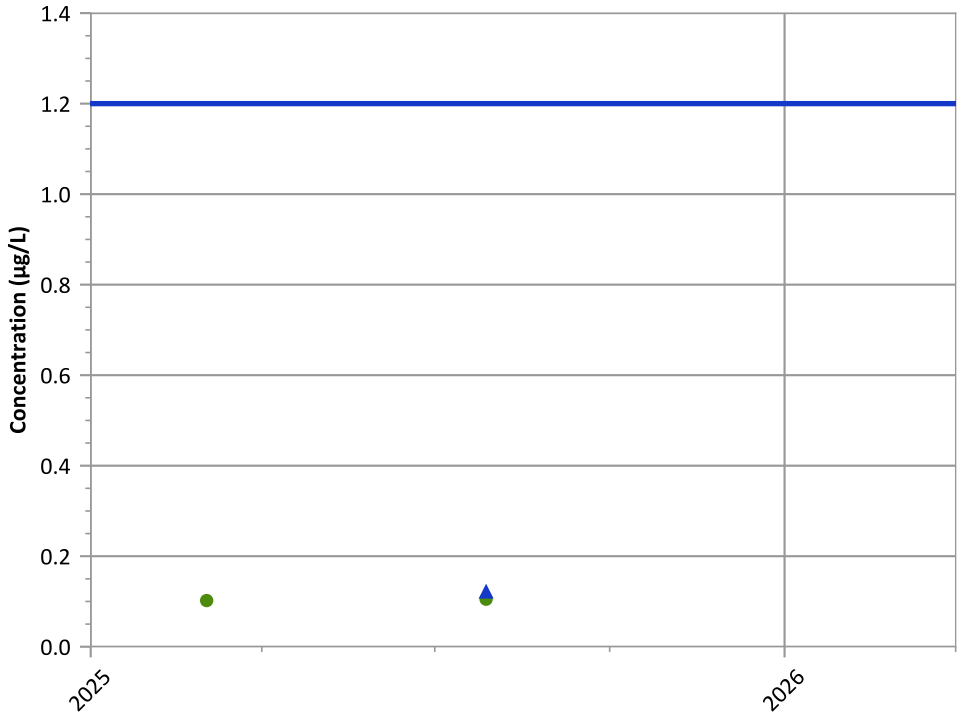
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

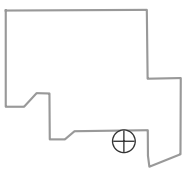


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

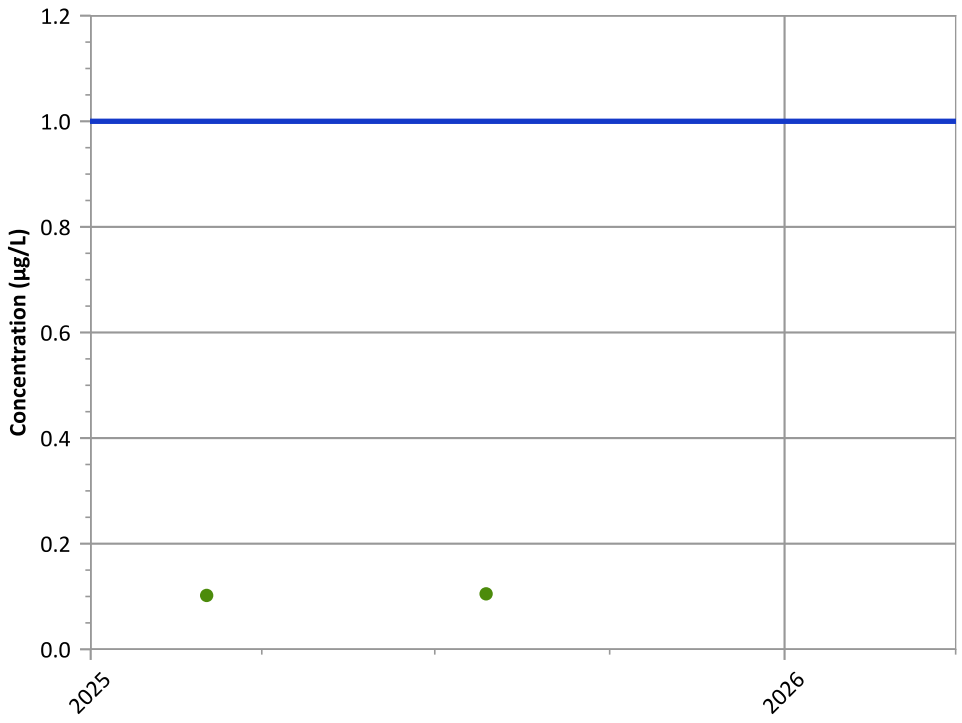
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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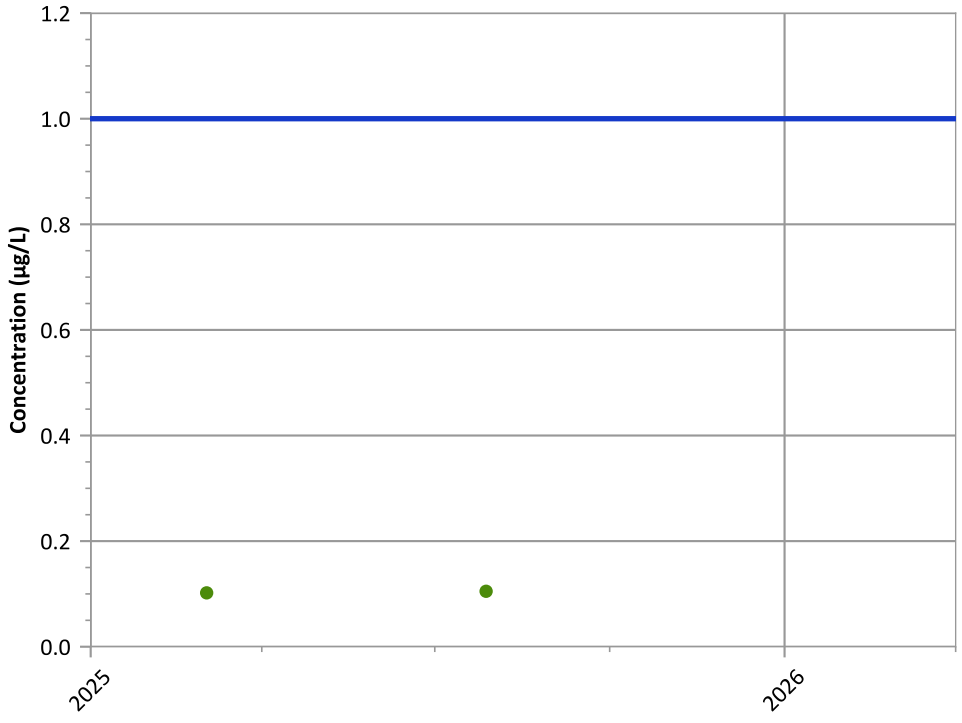
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

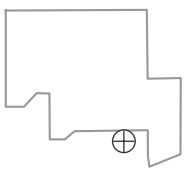


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

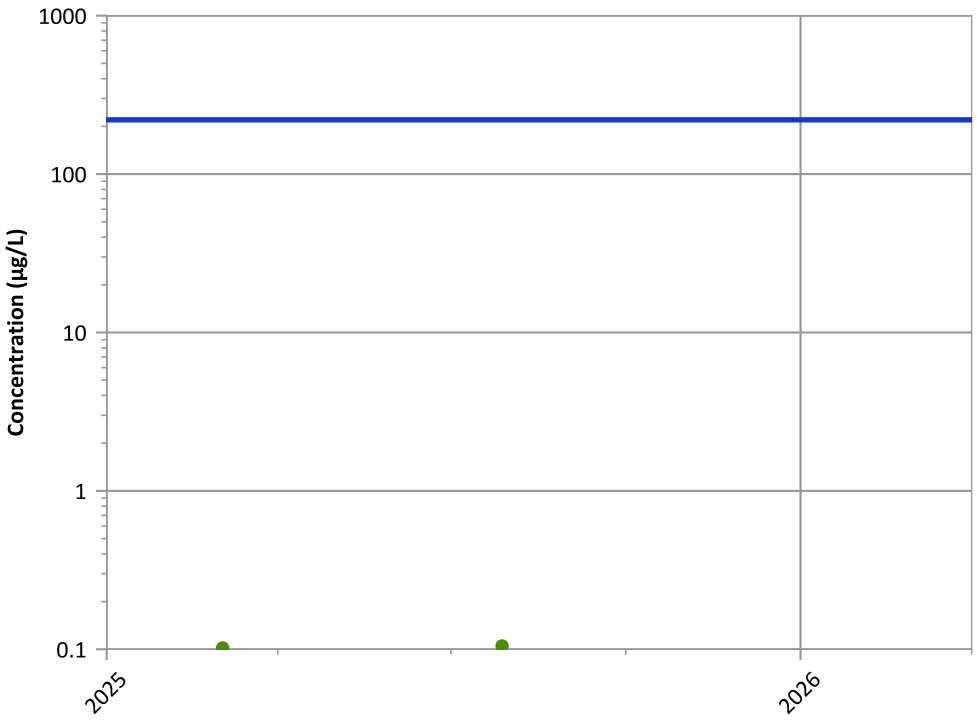
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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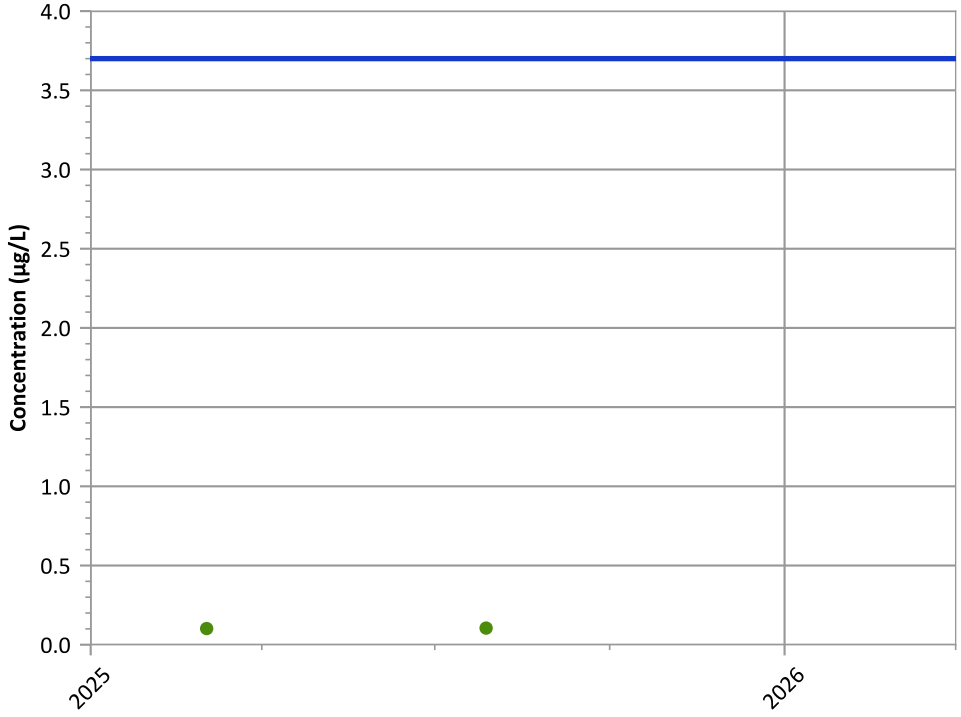
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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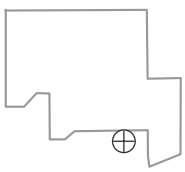
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

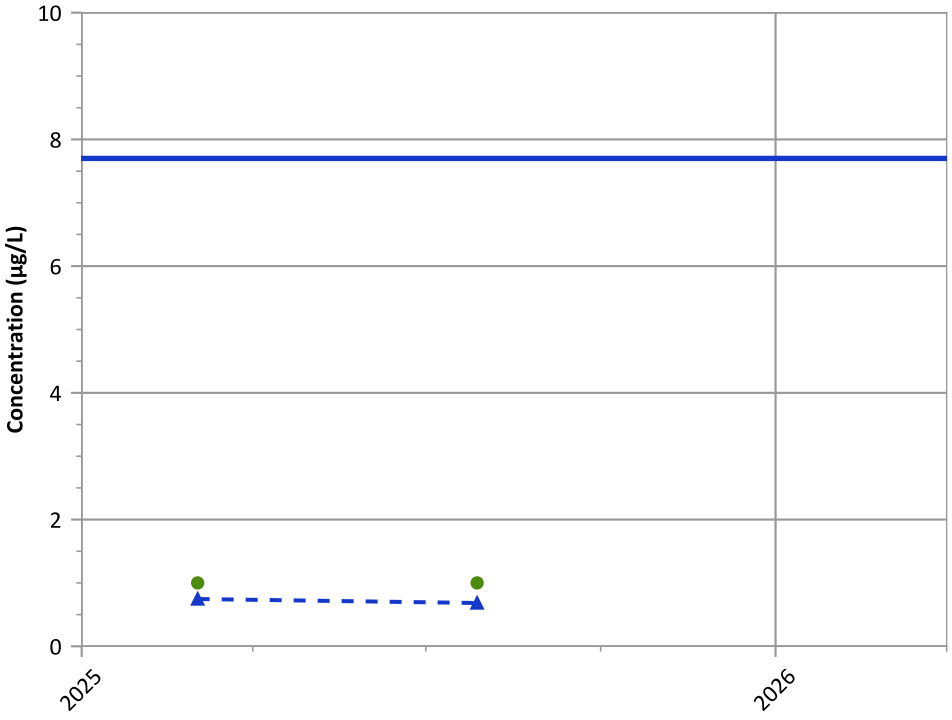
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



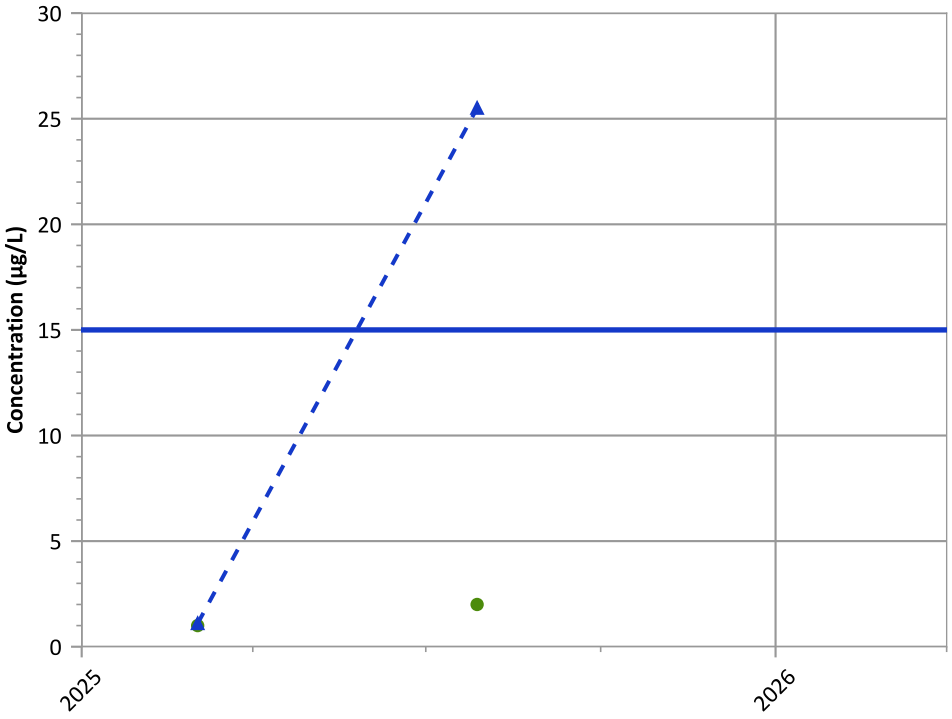
PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

1,4-Dioxane (p-Dioxane) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Perchlorate Trend

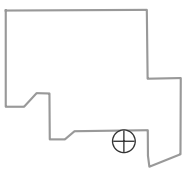


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

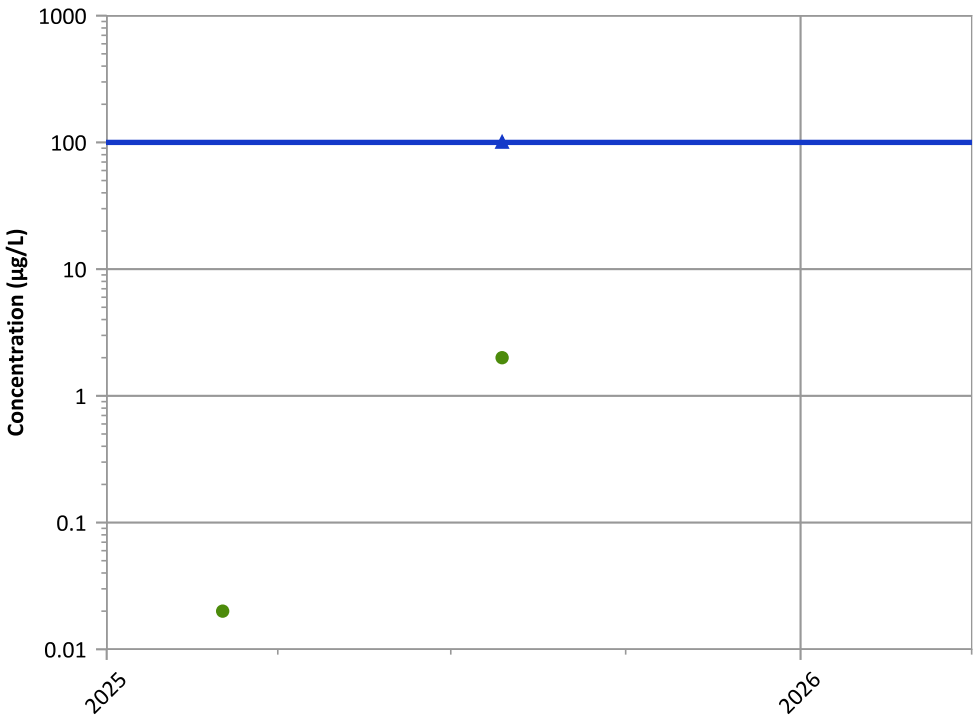
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



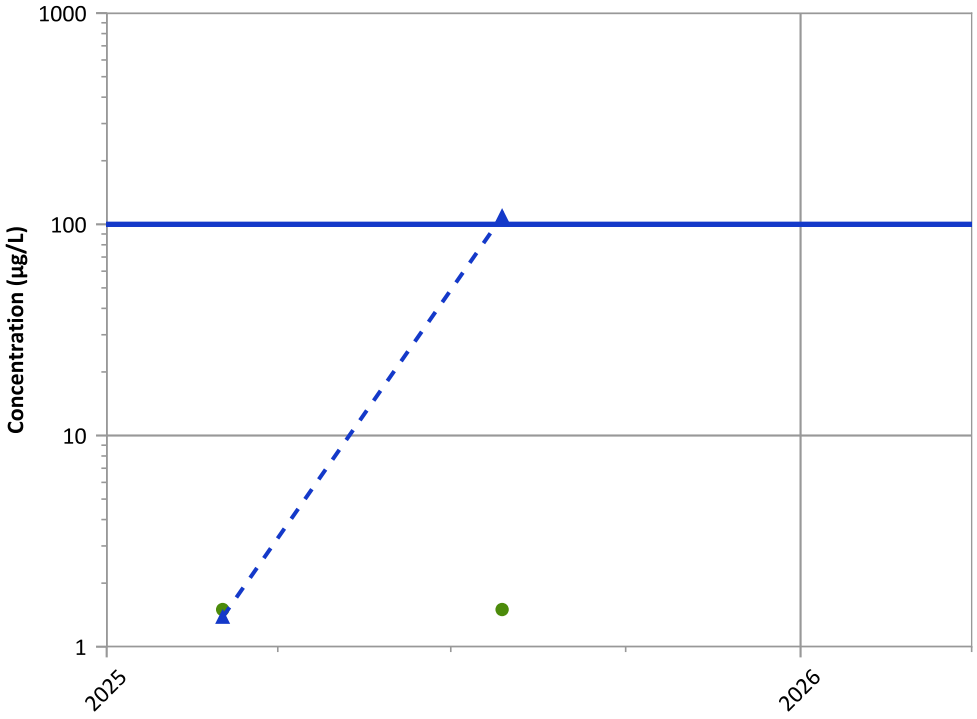
PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chromium, Total Trend

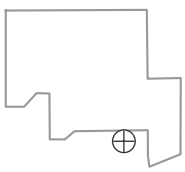


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

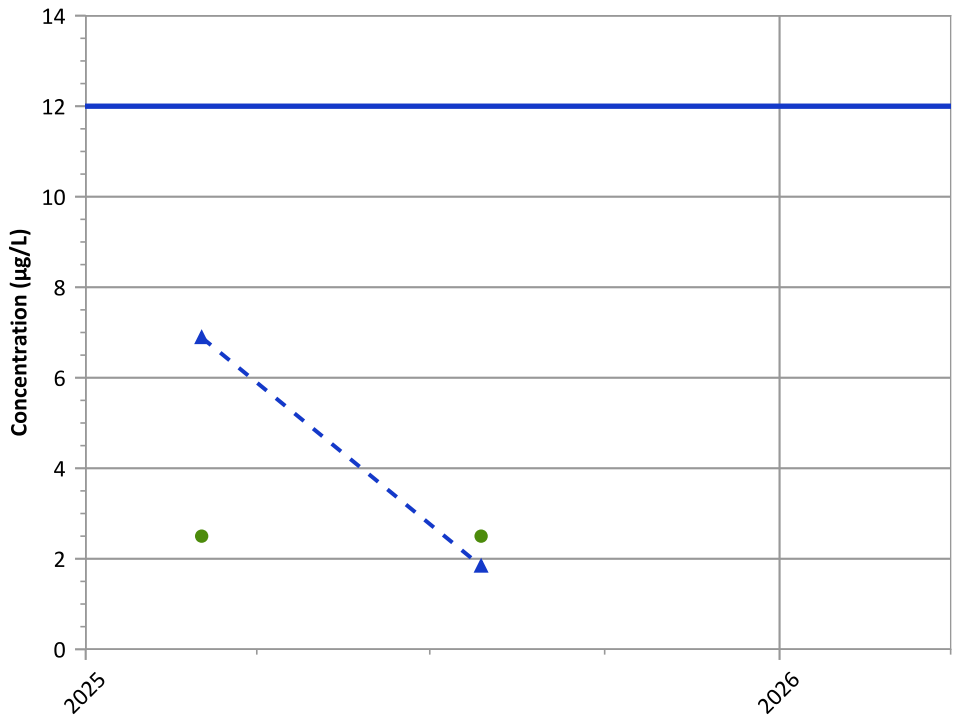
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



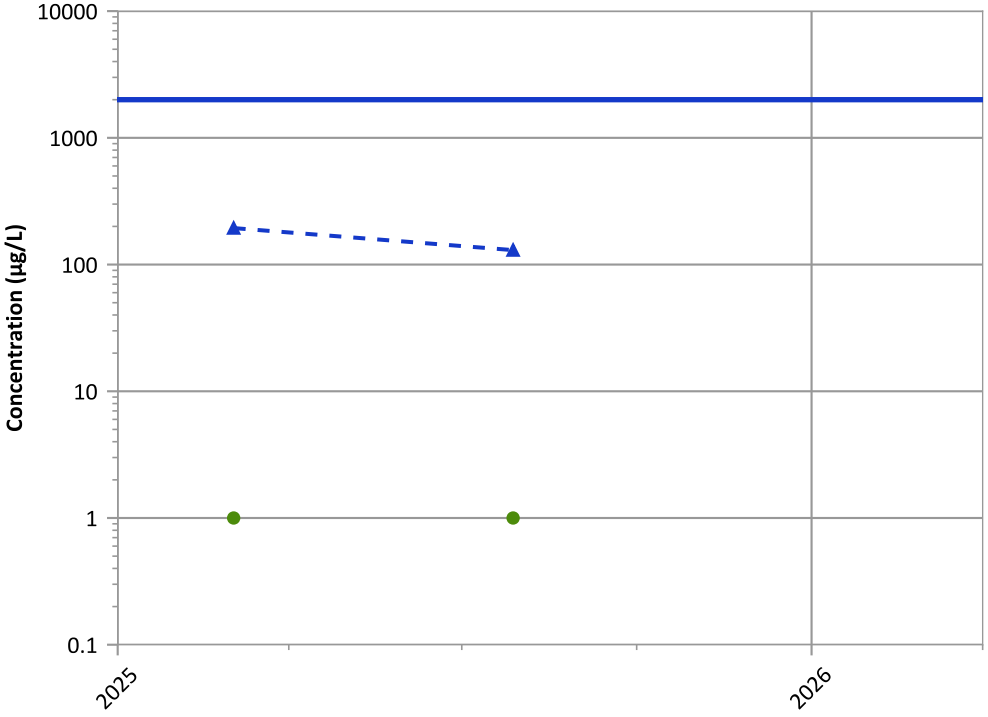
PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Barium Trend

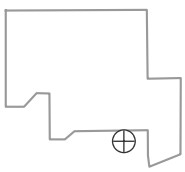


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

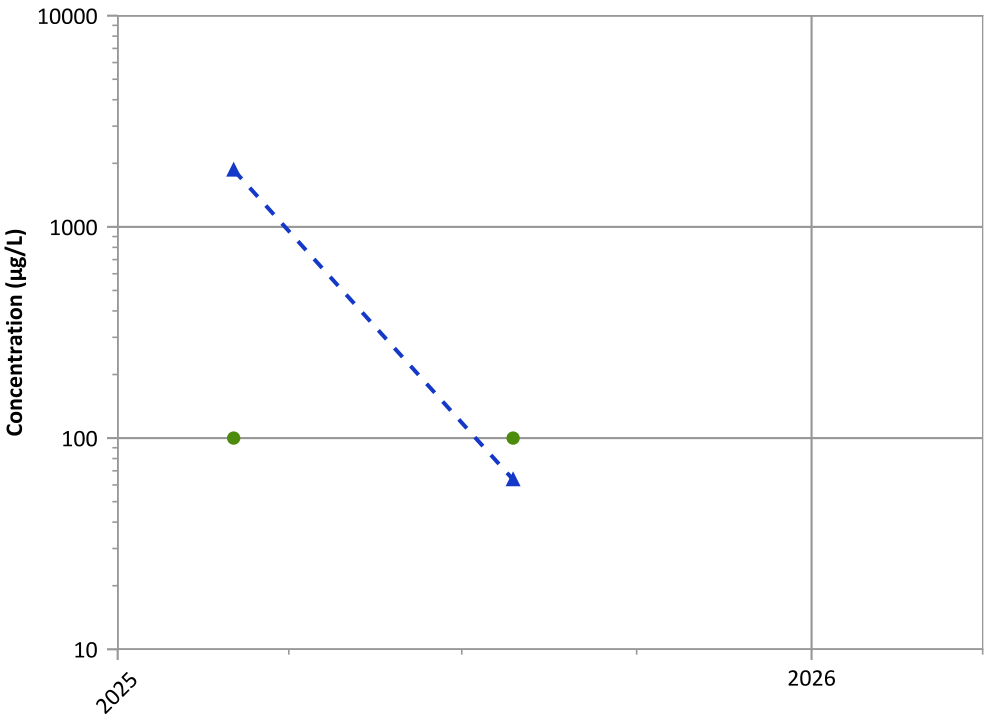
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



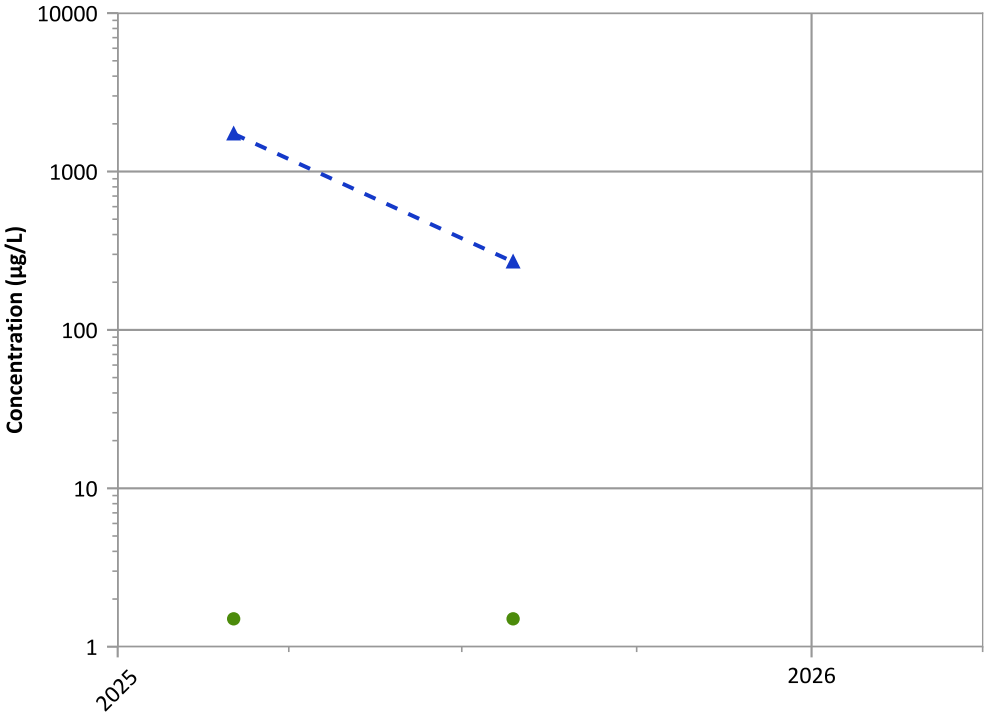
PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



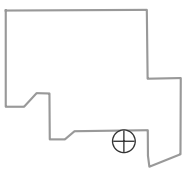
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

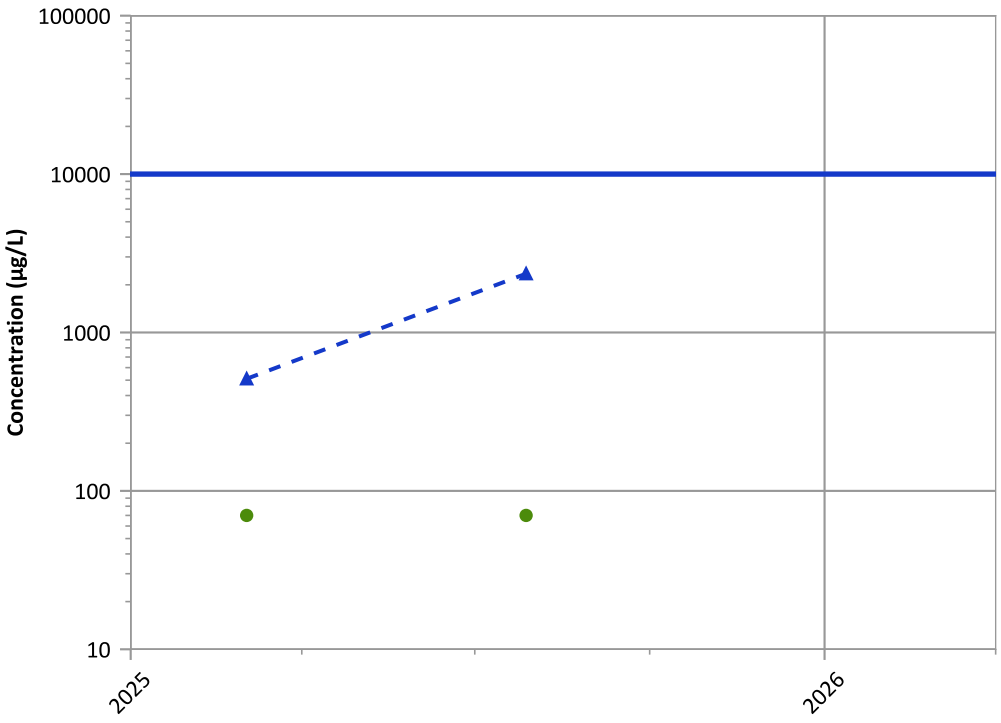


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard

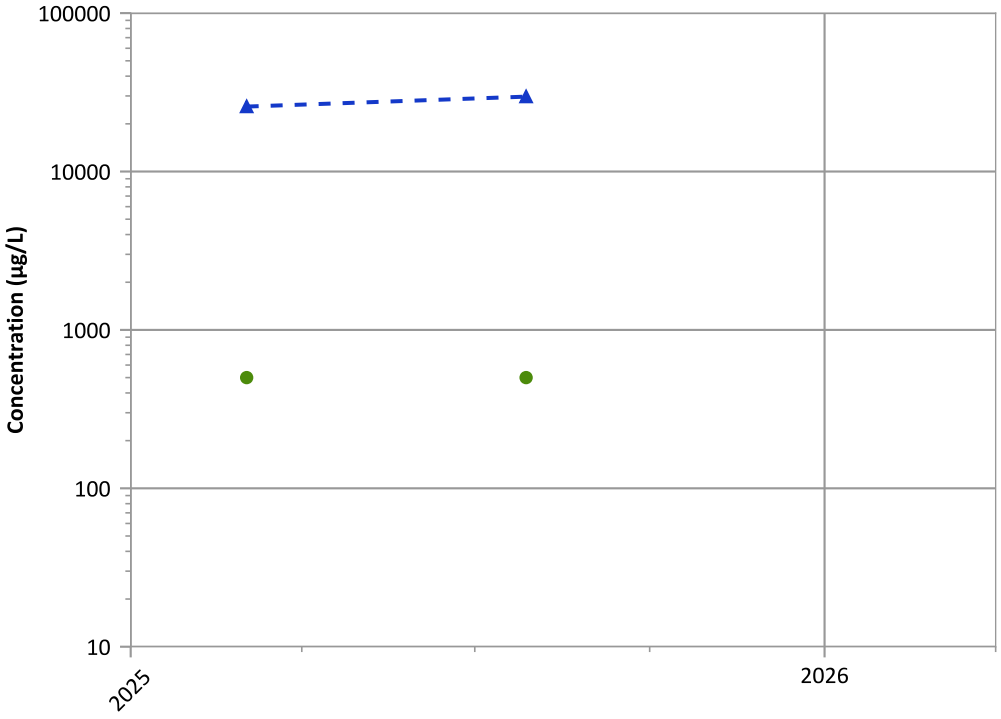
PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Sulfate (as SO4) Trend

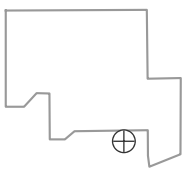


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

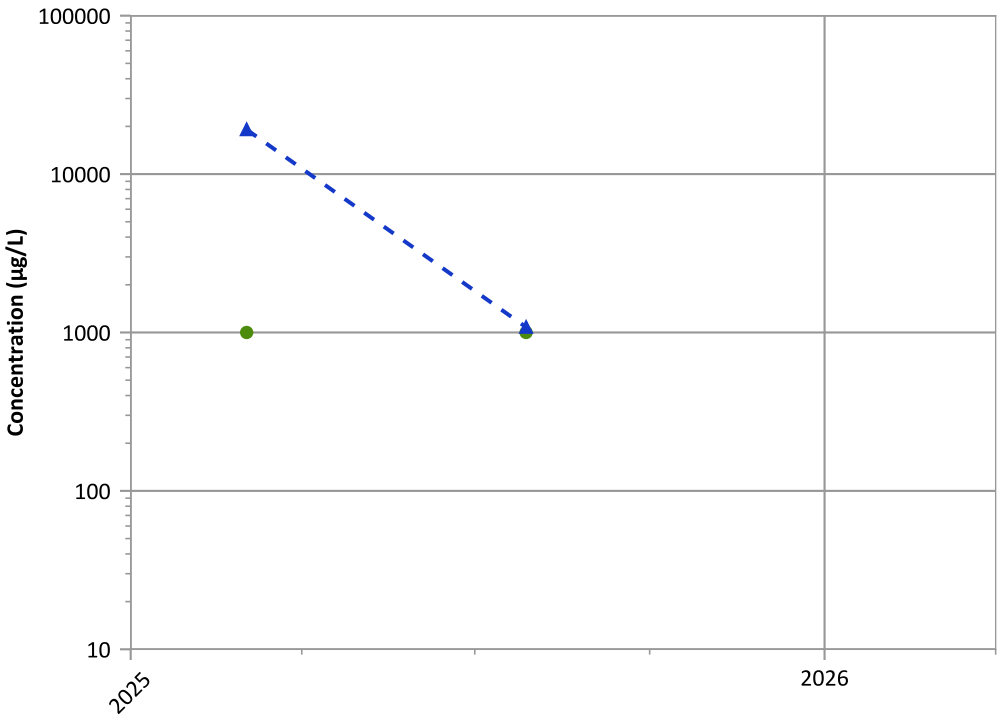
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



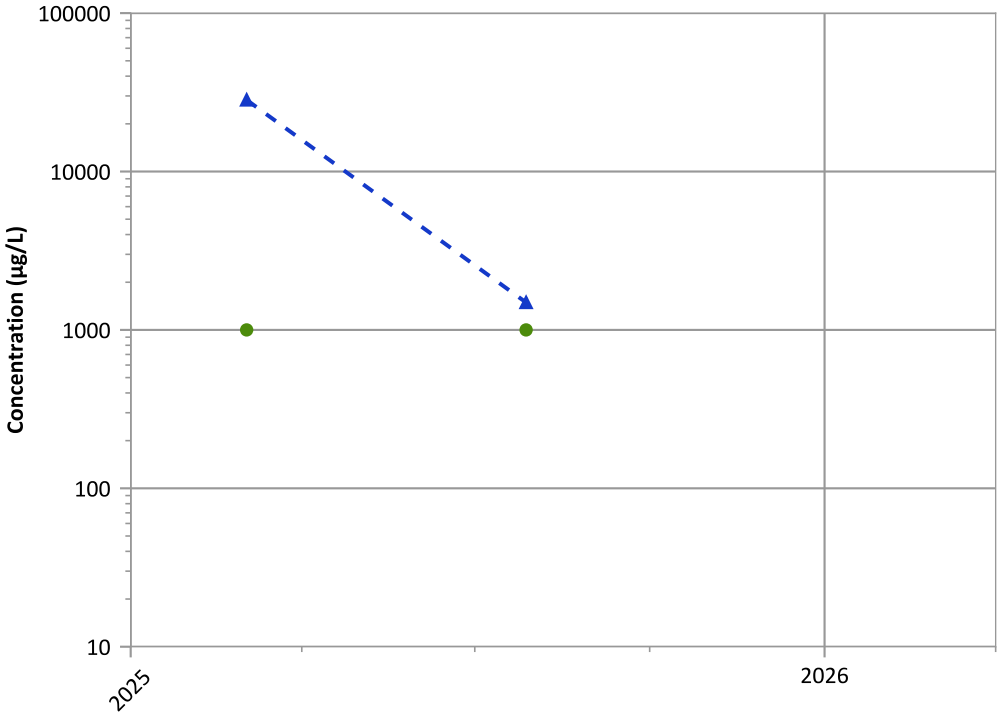
PTX06-1226A in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Dissolved Organic Carbon (DOC) Trend

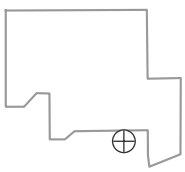


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

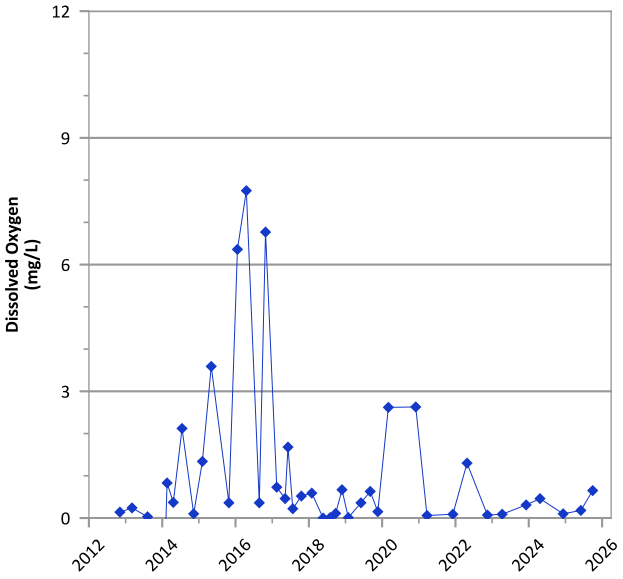
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/03/2025 to 07/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

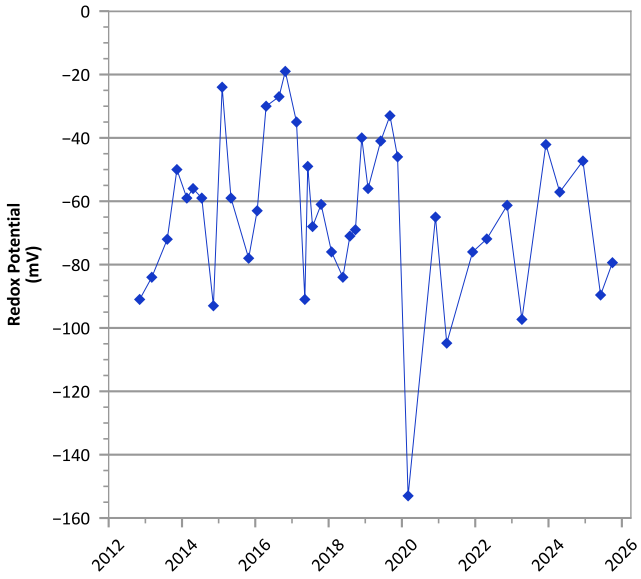
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

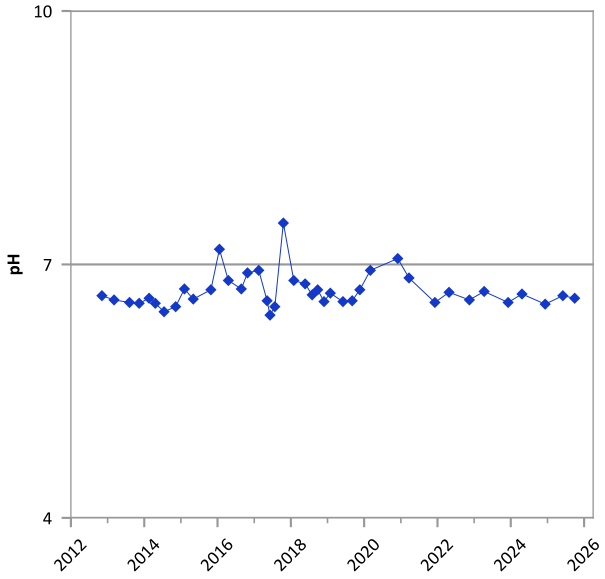
Well Location

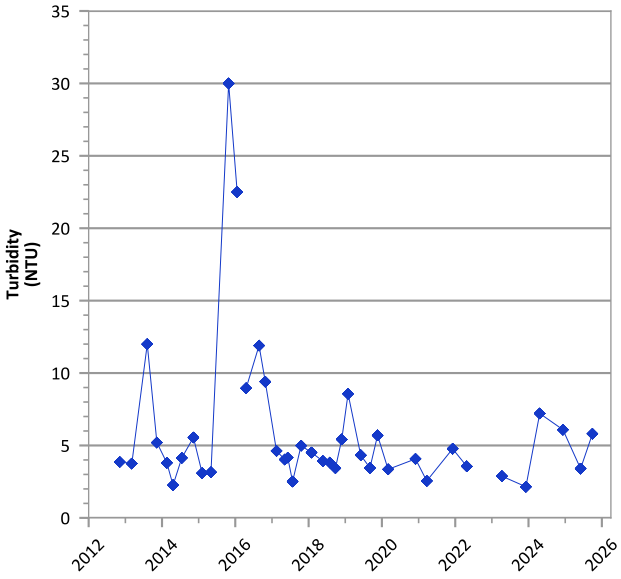


PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

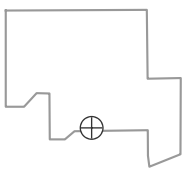






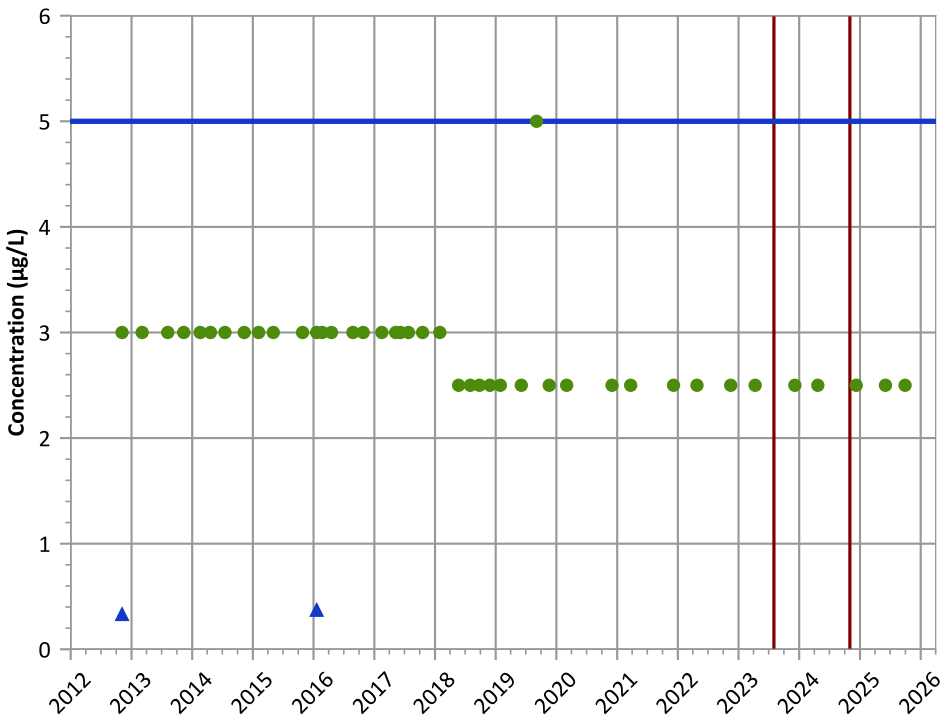


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



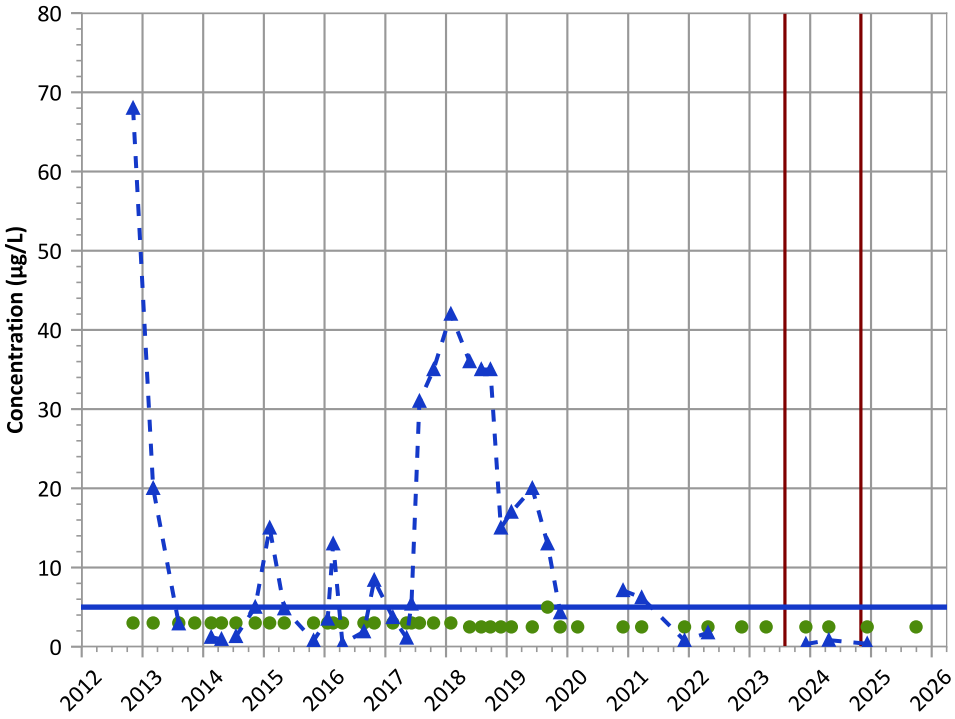
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

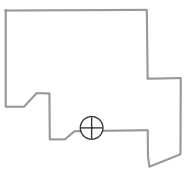


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

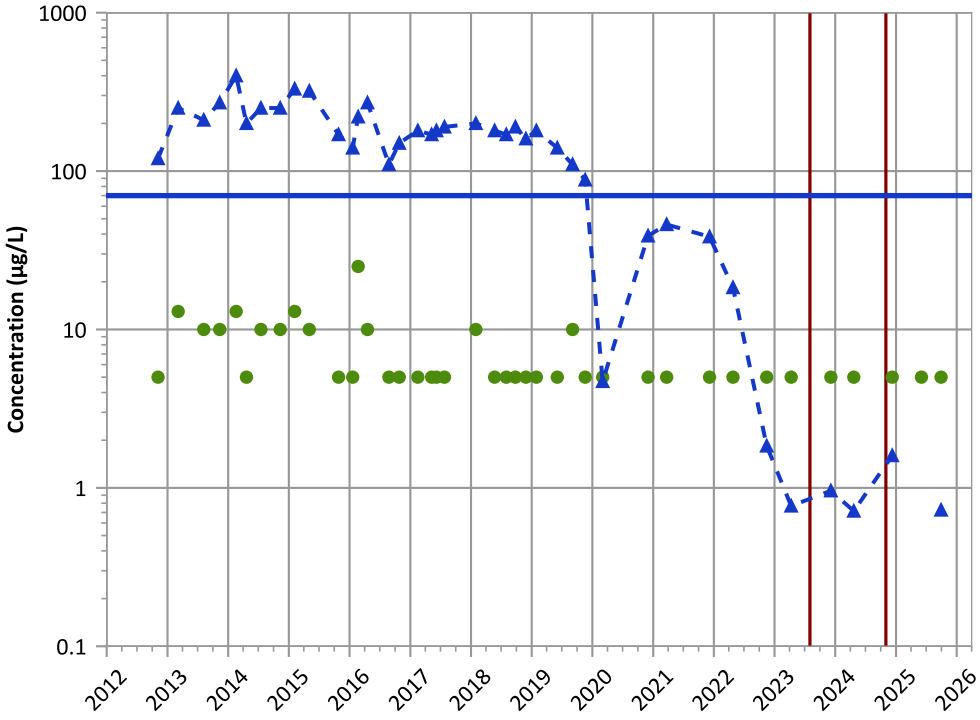
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



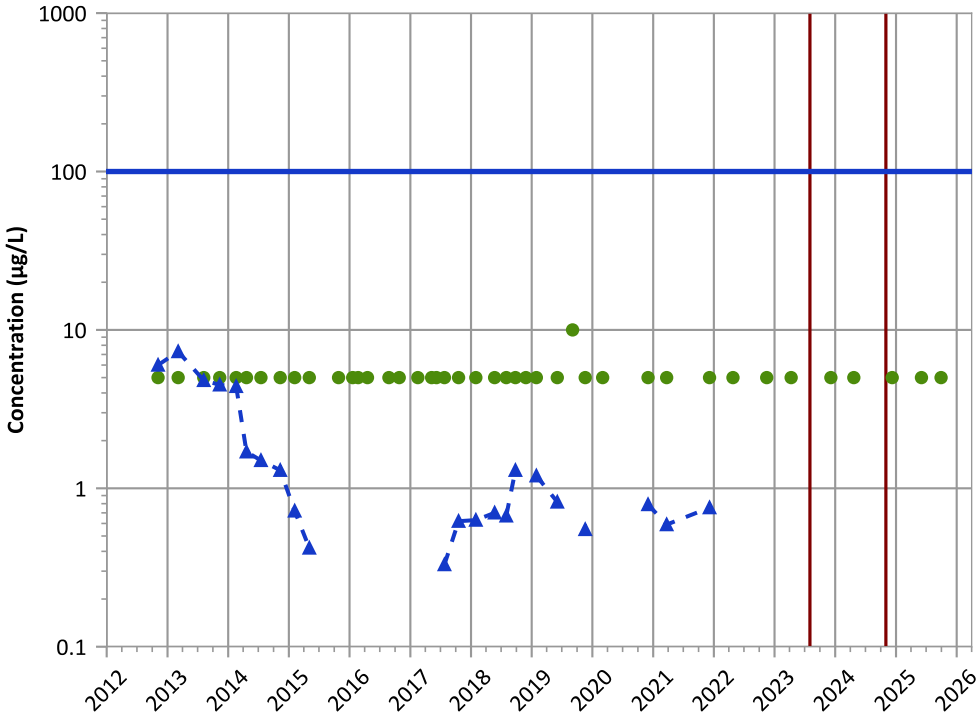
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

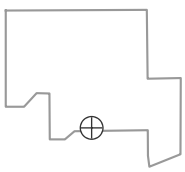


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

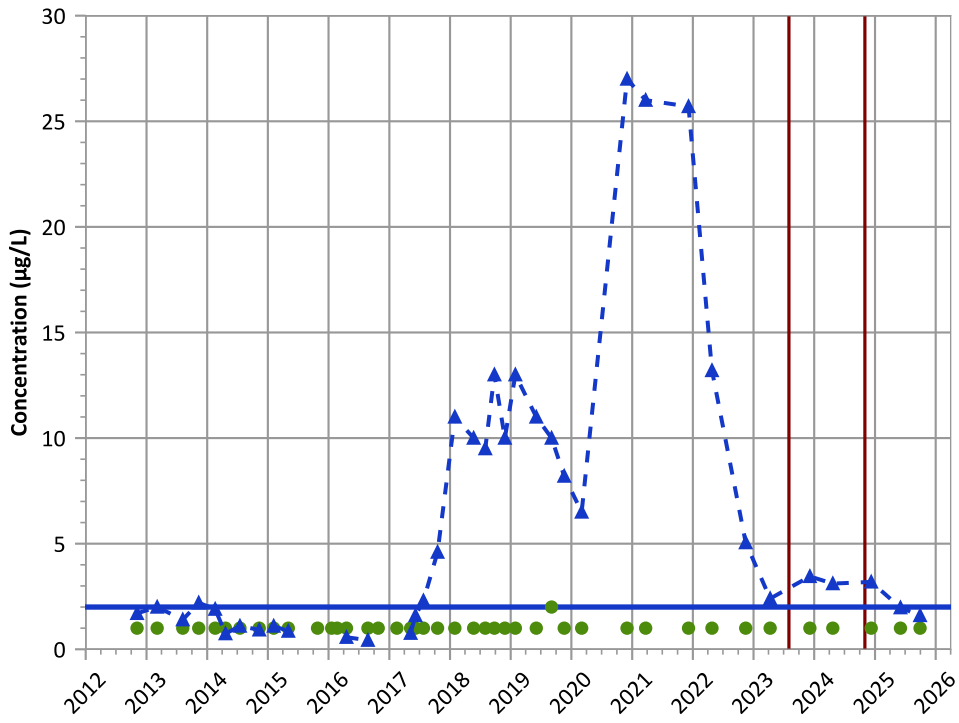
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



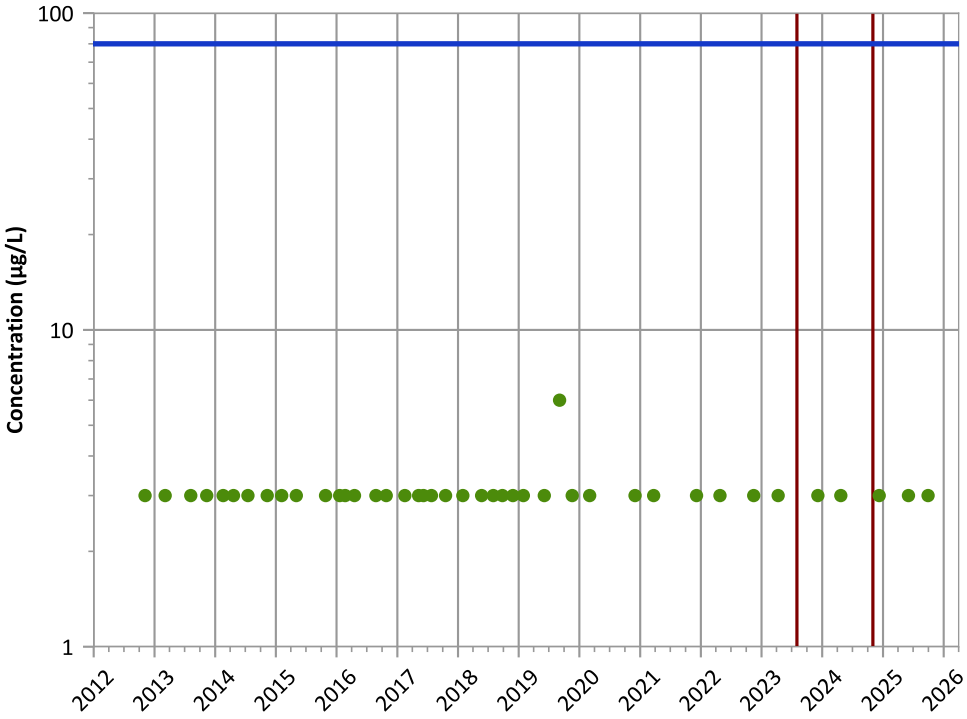
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Chloroform Trend

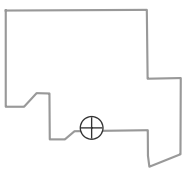


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

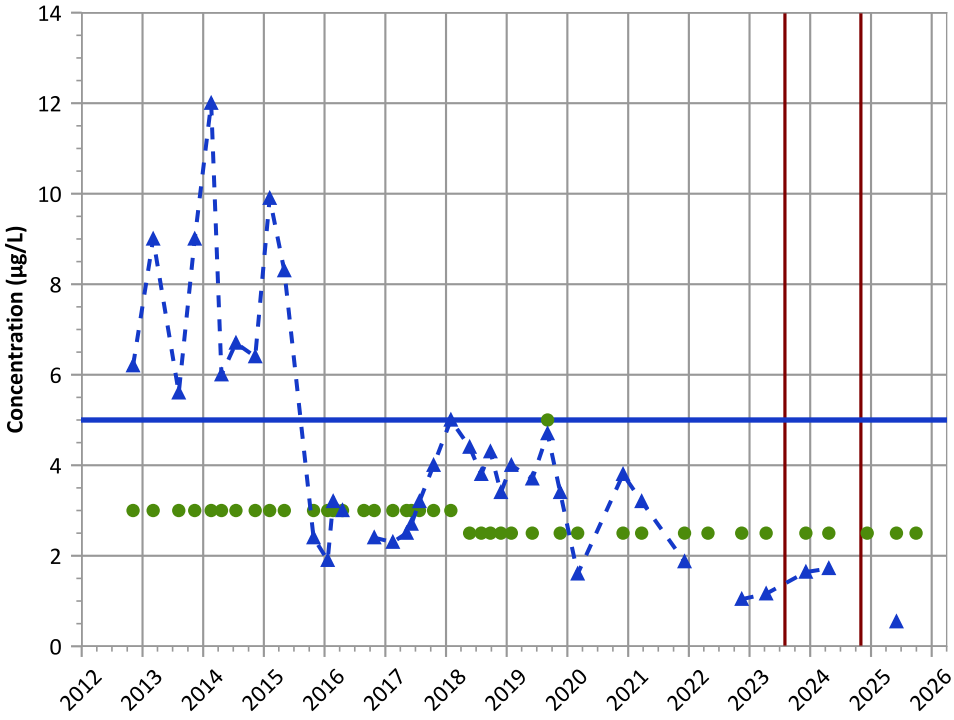
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



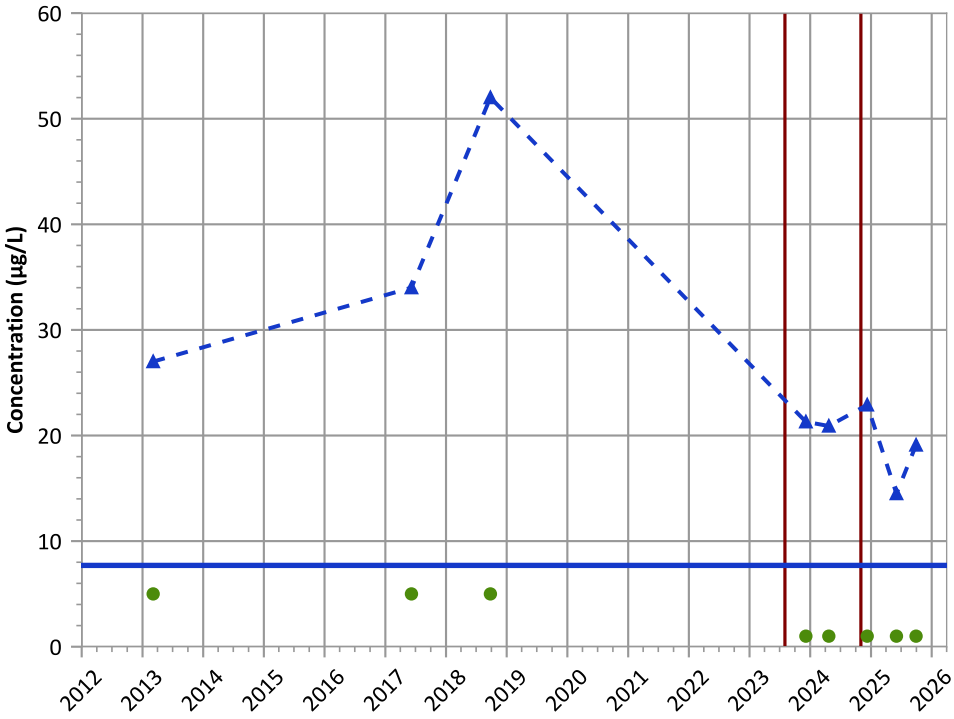
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

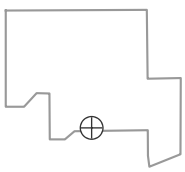


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

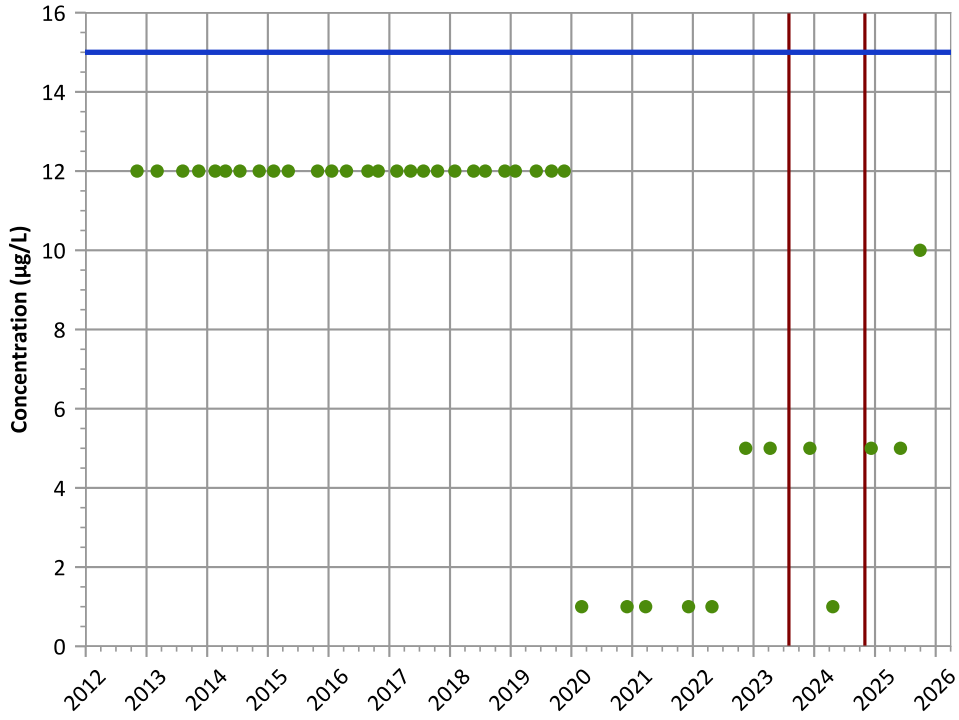
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



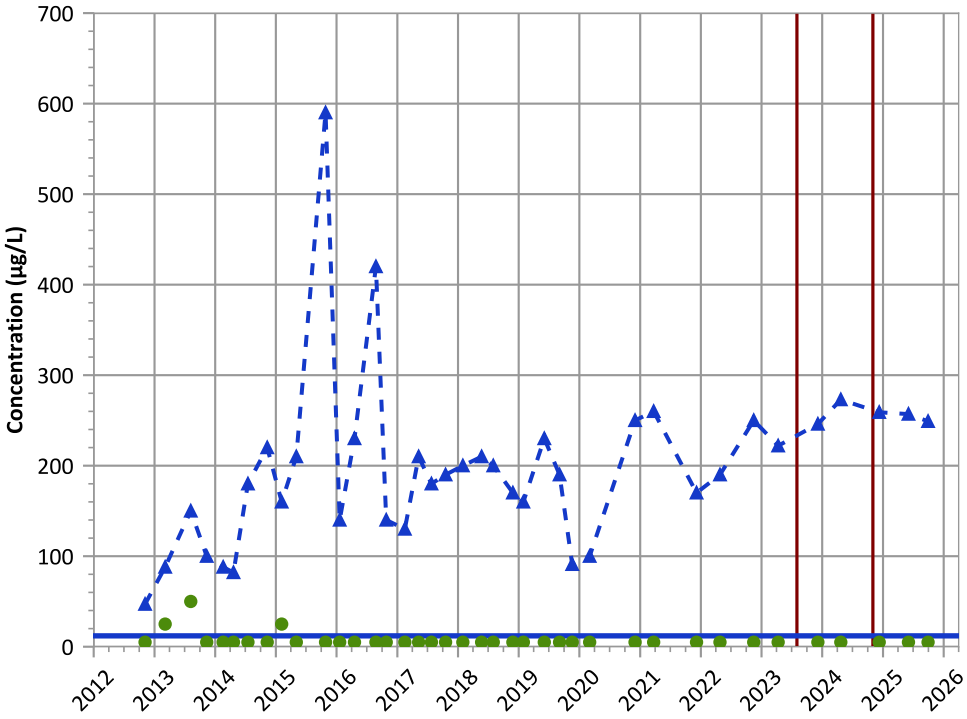
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Arsenic Trend

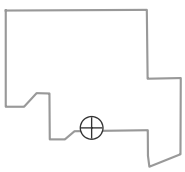


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

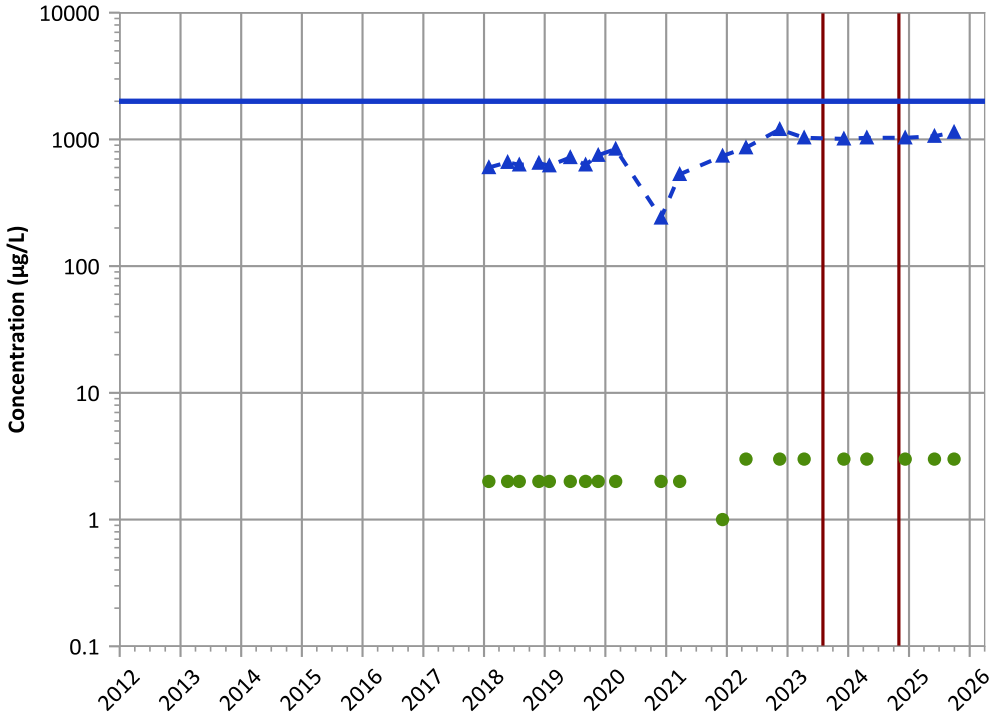
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



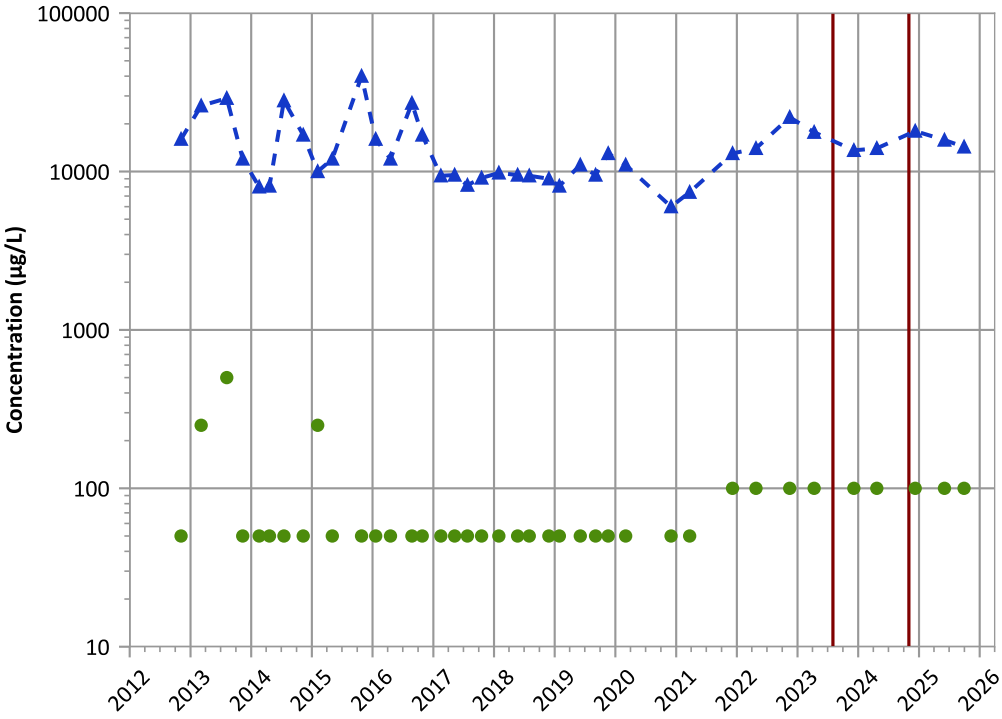
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Iron Trend

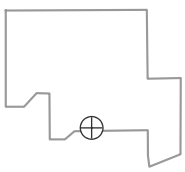


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/30/2018 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

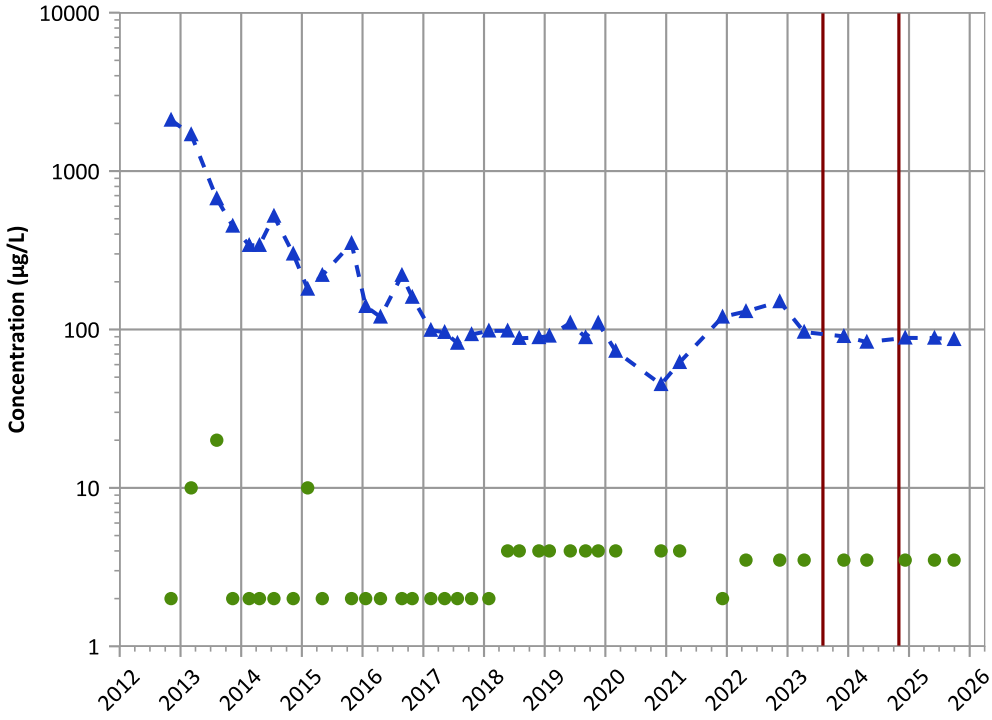
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



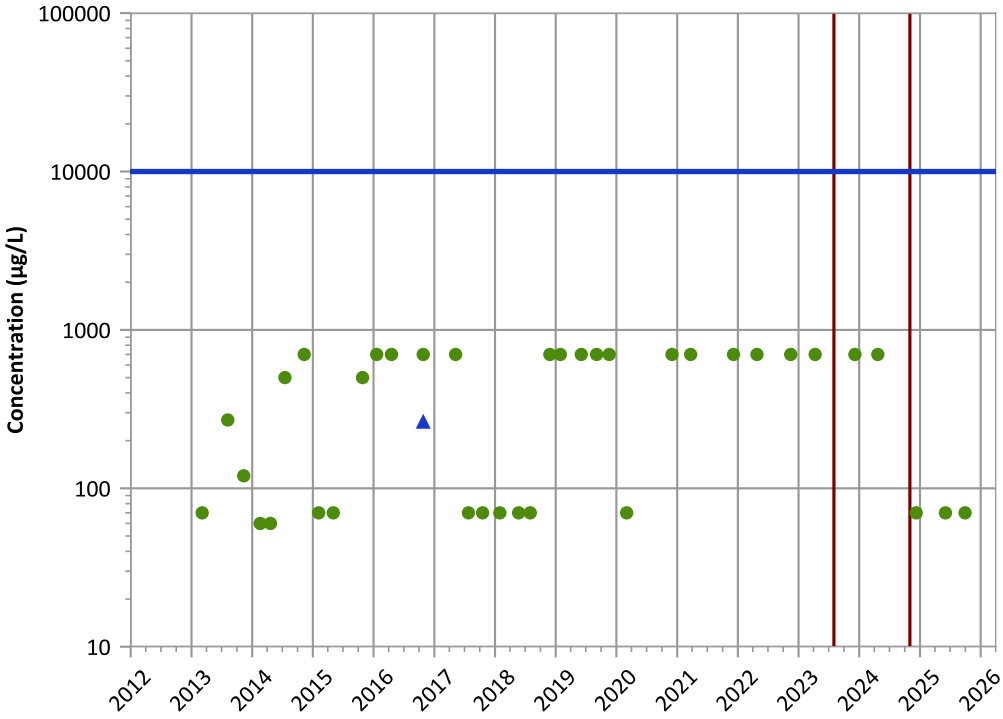
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Nitrate as N Trend

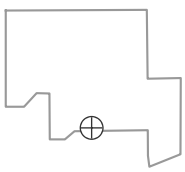


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

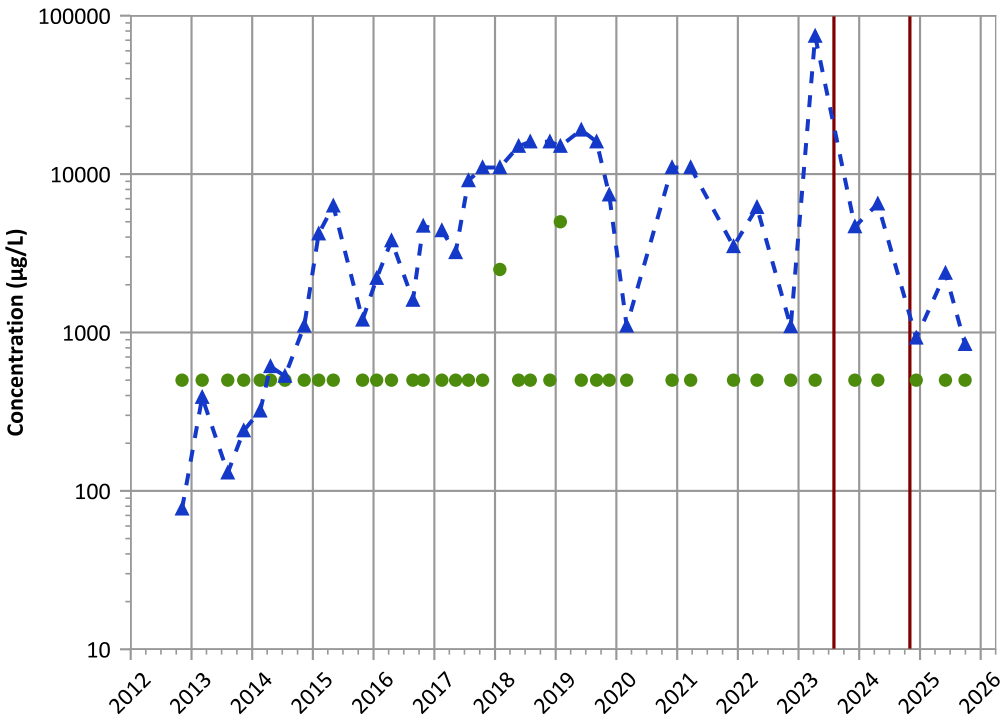
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



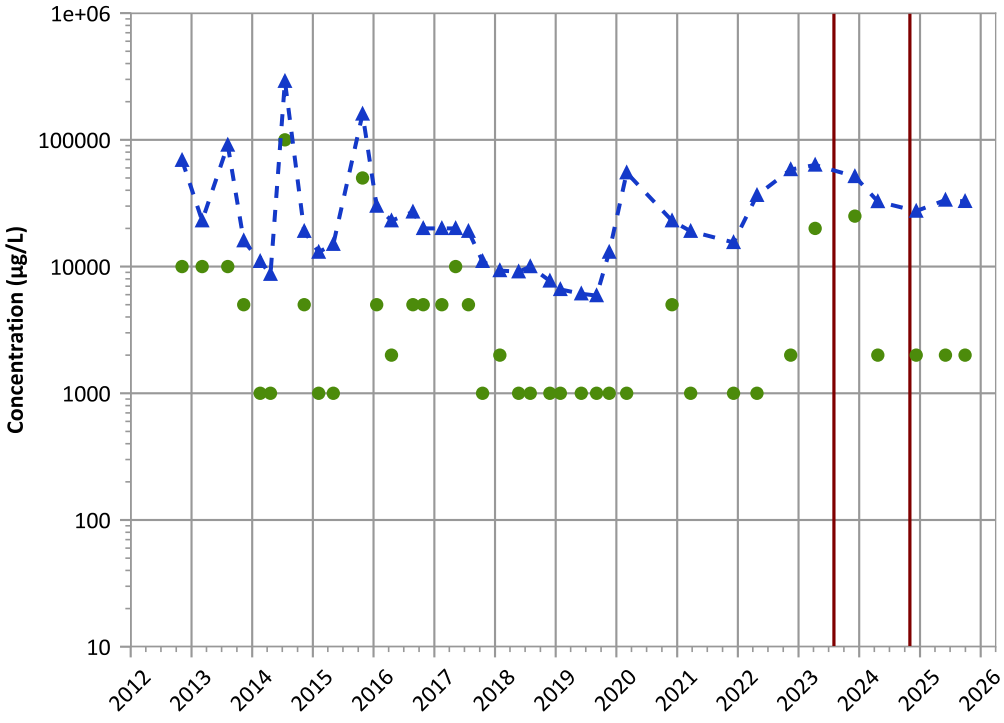
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Total Organic Carbon Trend

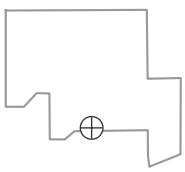


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

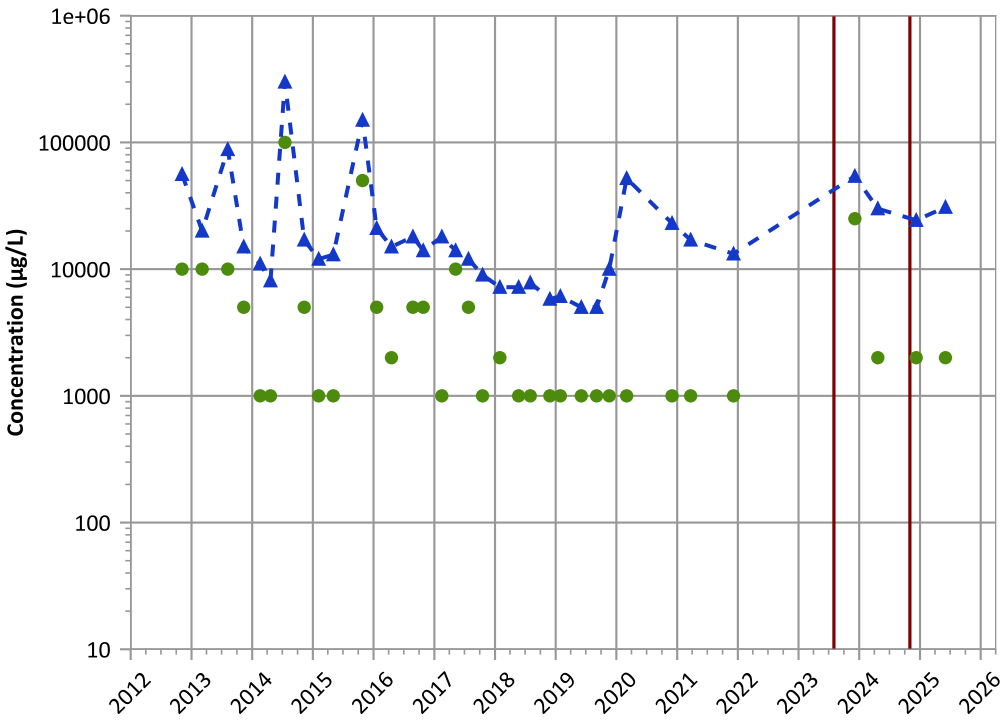
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



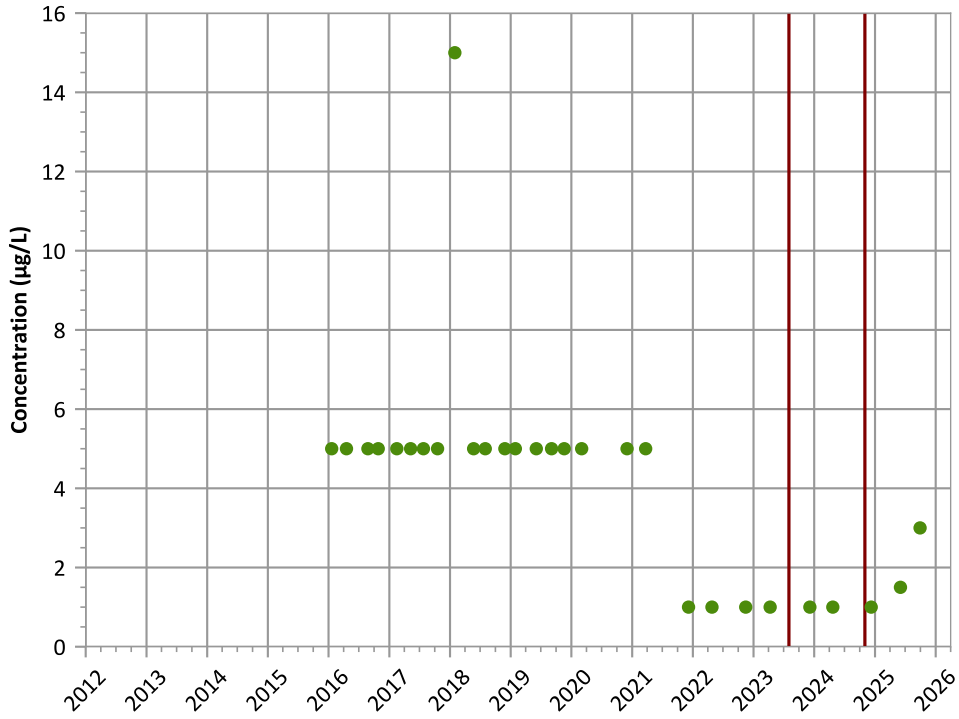
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Acetylene Trend

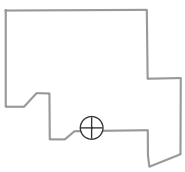


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 06/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

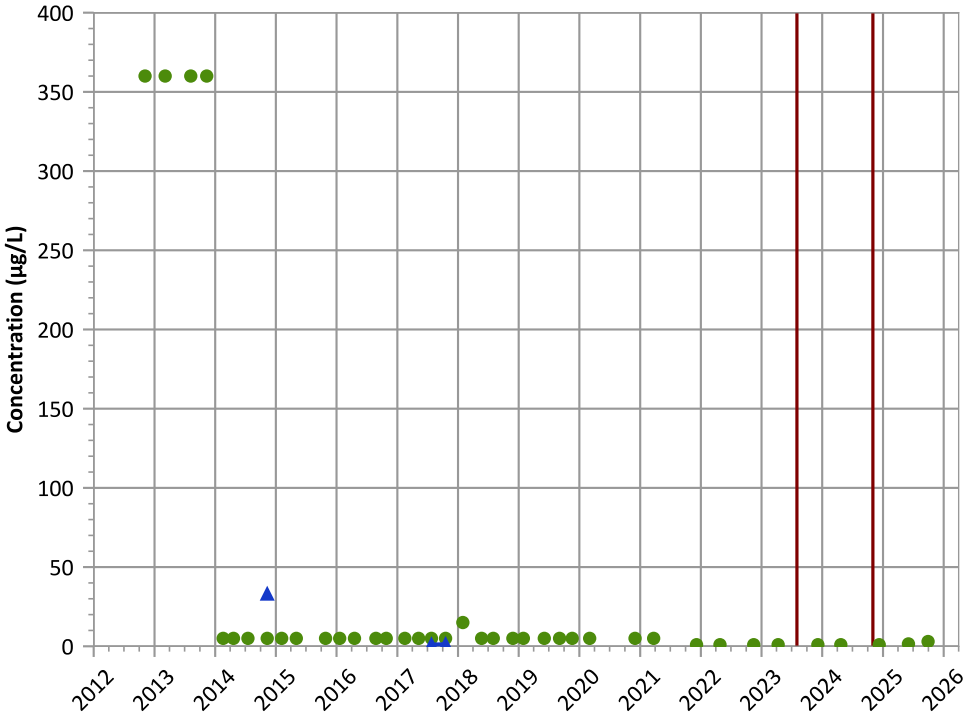
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



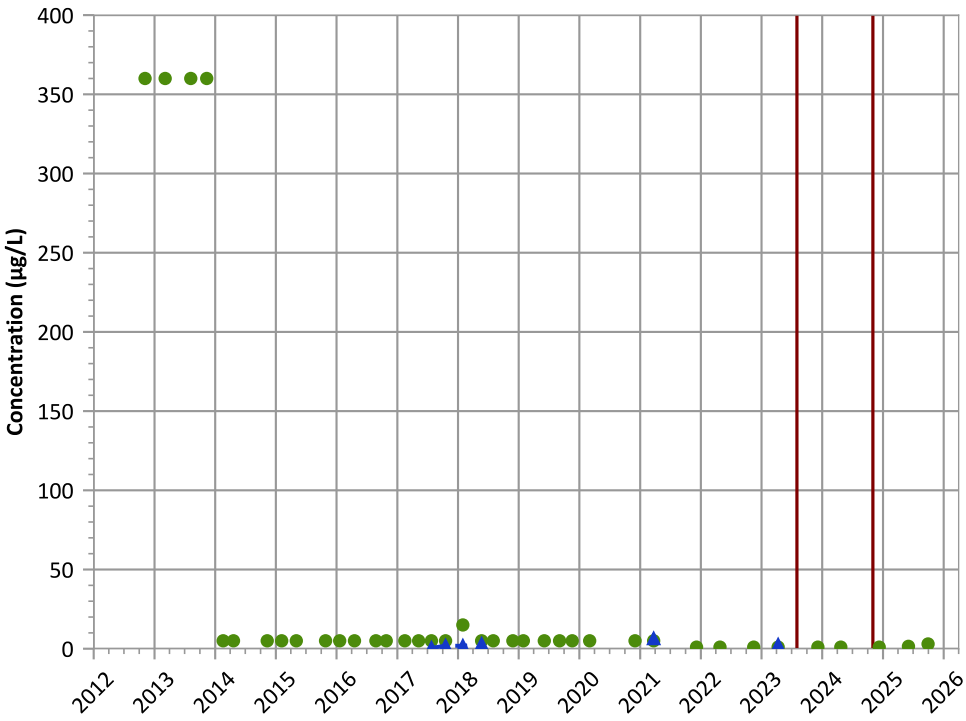
PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Ethene (Ethylene) Trend

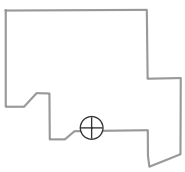


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

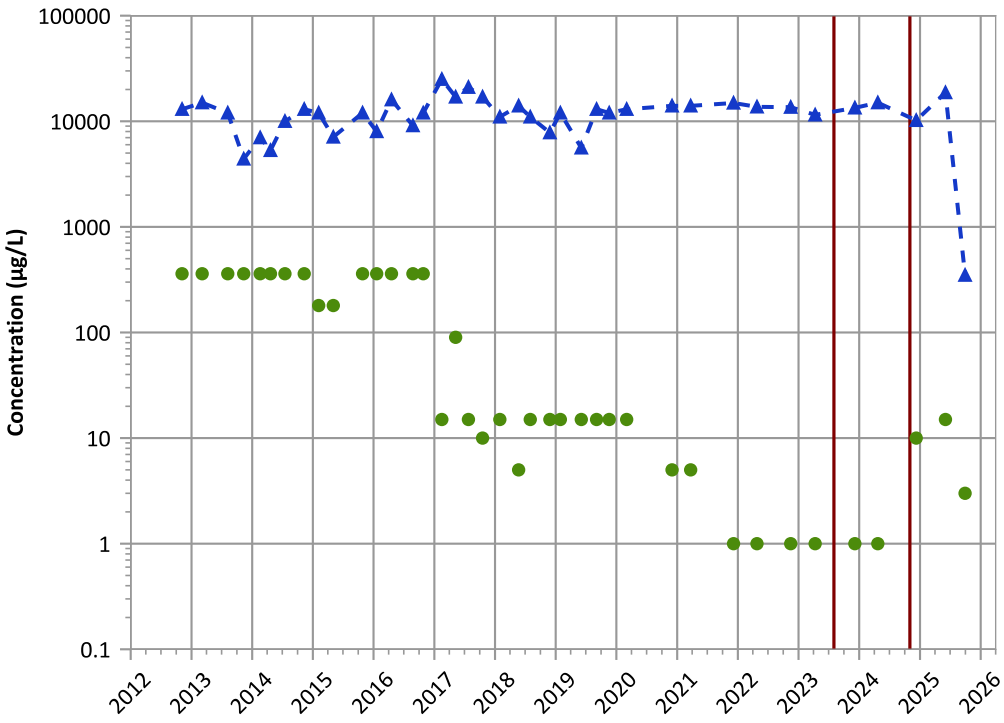
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



PTX06-1230 in Perched Aquifer
USDOE/NNSA Pantex Plant

Methane Trend

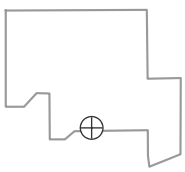


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/05/2012 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard
Injection Dates

Well Location



ISB Performance Monitoring (ISPM) Well Analyte Concentration Trends

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ISPM COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1012	634640.9	3755068.8	RDX	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	73	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2605	2	Below GWPS
PTX06-1012	634640.9	3755068.8	MNX	4/1/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1012	634640.9	3755068.8	DNX	4/1/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1012	634640.9	3755068.8	TNX	4/1/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1012	634640.9	3755068.8	HMX	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	73	0	Yes	0.0	0.0	0.0	All Non-Detect	0.2605	360	Below GWPS
PTX06-1012	634640.9	3755068.8	TNT	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	73	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1012	634640.9	3755068.8	DNT2A	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	73	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1.2	Below GWPS
PTX06-1012	634640.9	3755068.8	DNT4A	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	50	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	72	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1.2	Below GWPS
PTX06-1012	634640.9	3755068.8	DNT24	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	73	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1012	634640.9	3755068.8	DNT26	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	73	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1012	634640.9	3755068.8	TNB135	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	73	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1012	634640.9	3755068.8	DNB13	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	69	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1012	634640.9	3755068.8	PCE	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	15	No	0.3	136.0	0.9	No Trend	69	15	No	0.5	485.0	1.0	Increasing	1.25	5	Below GWPS
PTX06-1012	634640.9	3755068.8	TCE	2/11/1999	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	50	49	No	1.6	-922.0	1.0	Decreasing	72	62	No	1.9	-510.0	1.0	Decreasing	36.5	5	Above GWPS
PTX06-1012	634640.9	3755068.8	DCE12C	2/18/2002	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	51	50	No	0.8	-20.0	0.6	Stable	70	56	No	1.1	880.0	1.0	Increasing	46.7	70	Below GWPS
PTX06-1012	634640.9	3755068.8	DCE12T	2/18/2002	10/28/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	51	37	No	0.9	-294.0	1.0	Decreasing	70	37	No	1.0	336.0	1.0	Increasing	0.793	100	Below GWPS
PTX06-1012	634640.9	3755068.8	VC	2/11/1999	10/28/2025	4	4	No	0.9	0.0	0.4	Stable	51	29	No	2.4	186.0	0.9	Probably Increasing	73	29	No	2.8	496.0	1.0	Increasing	35.9	2	Above GWPS
PTX06-1012	634640.9	3755068.8	TCLME	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	6	No	0.2	224.0	1.0	Increasing	68	6	No	0.4	621.0	1.0	Increasing	1.5	80	Below GWPS
PTX06-1012	634640.9	3755068.8	DCA12	2/11/1999	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	51	47	No	1.2	-954.0	1.0	Decreasing	69	50	No	1.4	-141.0	0.8	No Trend	2.7	5	Below GWPS
PTX06-1012	634640.9	3755068.8	DIOXANE14	8/1/2005	10/28/2025	4	4	No	0.1	-2.0	0.6	Stable	51	49	No	0.6	1043.0	1.0	Increasing	63	56	No	0.8	1431.0	1.0	Increasing	33.6	7.7	Above GWPS
PTX06-1012	634640.9	3755068.8	PERC	10/23/2000	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	51	7	No	2.5	-741.0	1.0	Decreasing	72	20	No	2.0	-1098.0	1.0	Decreasing	0.5	15	Below GWPS
PTX06-1012	634640.9	3755068.8	CR	2/11/1999	7/22/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	5	No	1.1	4.0	0.5	No Trend	66	22	No	1.2	223.0	0.9	No Trend	5.49	100	Below GWPS
PTX06-1012	634640.9	3755068.8	B	2/11/1999	7/22/2025	4	4	No	0.1	-2.0	0.6	Stable	45	45	No	0.4	649.0	1.0	Increasing	60	60	No	0.5	1191.0	1.0	Increasing	308	7300	Below GWPS
PTX06-1012	634640.9	3755068.8	AS	2/11/1999	10/28/2025	4	4	No	0.5	6.0	1.0	Increasing	51	43	No	0.9	928.0	1.0	Increasing	67	44	No	1.0	1437.0	1.0	Increasing	46.2	12	Above GWPS
PTX06-1012	634640.9	3755068.8	BA	2/11/1999	10/28/2025	4	4	No	0.1	0.0	0.4	Stable	51	51	No	0.6	703.0	1.0	Increasing	69	69	No	0.8	1609.0	1.0	Increasing	1870	2000	Below GWPS
PTX06-1012	634640.9	3755068.8	FE	2/11/1999	10/28/2025	4	4	No	0.7	6.0	1.0	Increasing	51	41	No	2.9	706.0	1.0	Increasing	69	57	No	3.2	1088.0	1.0	Increasing	7140	99999	Below GWPS
PTX06-1012	634640.9	3755068.8	MN	2/11/1999	10/28/2025	4	4	No	0.8	4.0	0.8	No Trend	51	51	No	3.2	476.0	1.0	Increasing	68	57	No	3.7	1089.0	1.0	Increasing	1610	99999	Below GWPS
PTX06-1012	634640.9	3755068.8	MO	2/11/1999	7/22/2025	4	4	No	0.9	0.0	0.4	Stable	45	44	No	0.7	92.0	0.8	No Trend	62	61	No	0.6	65.0	0.7	No Trend	4.43	99999	Below GWPS
PTX06-1012	634640.9	3755068.8	NI	2/11/1999	7/22/2025	4	4	No	0.6	2.0	0.6	No Trend	45	21	No	1.2	301.0	1.0	Increasing	61	28	No	1.4	416.0	1.0	Increasing	9.22	730	Below GWPS
PTX06-1012	634640.9	3755068.8	V	2/11/1999	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	57	5	No	1.2	148.0	0.8	No Trend	1.25	255.5	Below GWPS
PTX06-1012	634640.9	3755068.8	NITRATE	2/11/1999	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	47	8	No	4.5	92.0	0.8	No Trend	65	20	No	4.4	85.0	0.7	No Trend	35	10000	Below GWPS
PTX06-1012	634640.9	3755068.8	SO4	2/11/1999	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	51	46	No	1.2	-37.0	0.6	No Trend	69	64	No	1.7	-752.0	1.0	Decreasing	3890	99999	Below GWPS
PTX06-1012	634640.9	3755068.8	TOC	2/11/1999	10/28/2025	4	4	No	0.5	6.0	1.0	Increasing	51	49	No	1.2	101.0	0.8	No Trend	61	58	No	1.4	530.0	1.0	Increasing	22600	99999	Below GWPS
PTX06-1012	634640.9	3755068.8	DOC	4/1/2009	7/22/2025	4	4	No	0.6	5.0	0.9	No Trend	50	48	No	1.2	88.0	0.8	No Trend	51	48	No	1.2	136.0	0.9	No Trend	20000	99999	Below GWPS
PTX06-1012	634640.9	3755068.8	ACETYLENE	2/2/2016	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1012	634640.9	3755068.8	C2H6	4/1/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.75	99999	Below GWPS
PTX06-1012	634640.9	3755068.8	C2H4	4/1/2009	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	49	8	No	2.1	-155.0	0.9	Probably Decreasing	50	8	No	2.1	-181.0	0.9	Probably Decreasing	0.75	99999	Below GWPS
PTX06-1012	634640.9	3755068.8	CH4	4/1/2009	10/28/2025	4	4	No	0.1	4.0	0.8	No Trend	51	51	No	0.8	4.0	0.5	No Trend	52	52	No	0.8	48.0	0.6	No Trend	4640	99999	Below GWPS
PTX06-1037	641549.3	3752194.1	RDX	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	18	No	3.7	-678.0	1.0	Decreasing	56	26	No	2.5	-1069.0	1.0	Decreasing	0.052	2	Below GWPS
PTX06-1037	641549.3	3752194.1	MNX	8/4/2009	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	9	No	1.8	-719.0	1.0	Decreasing	48	9	No	1.8	-719.0	1.0	Decreasing	0.052	2	Below GWPS
PTX06-1037	641549.3	3752194.1	DNX	8/4/2009	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	47	11	No	1.8	-561.0	1.0	Decreasing	47	11	No	1.8	-561.0	1.0	Decreasing	0.052	2	Below GWPS
PTX06-1037	641549.3	3752194.1	TNX	8/4/2009	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	27	No	3.2	-812.0	1.0	Decreasing	48	27	No	3.2	-812.0	1.0	Decreasing	0.052	2	Below GWPS
PTX06-1037	641549.3	3752194.1	HMX	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	13	No	2.8	-365.0	1.0	Decreasing	56	19	No	2.4	-741.0	1.0	Decreasing	0.052	360	Below GWPS
PTX06-1037	641549.3	3752194.1	TNT	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1037	641549.3	3752194.1	DNT2A	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	4	No	1.8	-267.0	1.0	Decreasing	56	8	No	4.1	-633.0	1.0	Decreasing	0.052	1.2	Below GWPS
PTX06-1037	641549.3	3752194.1	DNT4A	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	56	8	No	2.3	-403.0	1.0	Decreasing	0.052	1.2	Below GWPS
PTX06-1037	641549.3	3752194.1	DNT24	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	57	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1037	641549.3	3752194.1	DNT26	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	57	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1	Below GWPS
PTX06-1037	641549.3	3752194.1	TNB135	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	57	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	220	Below GWPS
PTX06-1037	641549.3	3752194.1	DNB13	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	56	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1037	641549.3	3752194.1	PCE	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1037	641549.3	3752194.1	TCE	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	9	No	0.2	-284.0	1.0	Decreasing	55	16	No	0.3	-555.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1037	641549.3	3752194.1	DCE12C	2/20/2002	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	70	Below GWPS
PTX06-1037	641549.3	3752194.1	DCE12T	2/20/2002	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1037	641549.3	3752194.1	VC	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1037	641549.3	3752194.1	TCLME	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	54	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1037	641549.3	3752194.1	DCA12	2/15/1999	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	54	4	No	0.3	-288.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1037	641549.3	3752194.1	CR-6	3/20/2001	3/24/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	43	6	No	0.8	-609.0	1.0	Decreasing	51	14	No	1.9	-943.0	1.0	Decreasing	0.01	100	Below GWPS
PTX06-1037	641549.3	3752194.1	CR	3/20/2001	3/24/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	8	No	1.1	-180.0	1.0	Decreasing	53	16	No	1.5	-512.0	1.0	Decreasing	5	100	Below GWPS
PTX06-1037	641549.3	3752194.1	B	3/20/2001	3/24/2025	4	4	No	0.1	-4.0	0.8	Stable	40	40	No	0.2	-219.0	1.0	Decreasing	47	47	No	0.2	-412.0	1.0	Decreasing	472	7300	Below GWPS
PTX06-1037	641549.3	3752194.1	AS	3/20/2001	3/24/2025	4	4	No	0.1	-2.0	0.6	Stable	45	45	No	1.1	396.0	1.0	Increasing	52	52	No	1.2	702.0	1.0	Increasing	29.5	12	Above GWPS
PTX06-1037	641549.3	3752194.1	BA	3/20/2001	3/24/2025	4	4	No	0.1	0.0	0.4	Stable	45	45	No	0.5	768.0	1.0	Increasing	53	53	No	0.6	1110.0	1.0	Increasing	3210	2000	Above GWPS
PTX06-1037	641549.3	3752194.1	FE	3/20/2001	3/24/2025	4	4	No	0.1	-2.0	0.6	Stable	45	45	No	0.9	410.0	1.0	Increasing	53	53	No	1.0	688.0	1.0	Increasing	3140	99999	Below GWPS
PTX06-1037	641549.3	3752194.1	MN	3/20/2001	3/24/2025	4	4	No	0.2	0.0	0.4	Stable	45	45	No	0.5	308.0	1.0	Increasing	53	53	No	0.7	652.0	1.0	Increasing	2430	99999	Below GWPS
PTX06-1037	641549.3	3752194.1	MO	3/20/2001	3/24/2025	4	4	No	0.1	-4.0	0.8	Stable	40	38	No	1.0	289.0	1.0	Increasing	48	46	No	1.0	472.0	1.0	Increasing	6.42	99999	Below GWPS
PTX06-1037	641549.3	3752194.1	NI	3/20/2001	3/24/2025	4	4	No	0.8	6.0	1.0	Increasing	40	39	No	2.1	278.0	1.0	Increasing	48	44	No	2.2	408.0	1.0	Increasing	154	730	Below GWPS
PTX06-1037	641549.3	3752194.1	V	3/20/2001	3/24/2025	4	4	No	0.3	-4.0	0.8	Stable	39	18	No	1.1	153.0	1.0	Increasing	46	25	No	1.0	11.0	0.5	No Trend	5.69	255.5	Below GWPS
PTX06-1037	641549.3	3752194.1	NITRATE	5/10/2004	3/24/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	13	No	6.6	163.0	0.9	Probably Increasing	49	17	No	6.9	-13.0	0.5	No Trend	1190	10000	Below GWPS
PTX06-1037	641549.3	3752194.1	SO4	5/10/2004	3/24/2025	4	4	No	0.4	4.0	0.8	No Trend	42	42	No	0.3	-104.0	0.9	Stable	46	46	No	1.4	-268.0	1.0	Decreasing	3590	99999	Below GWPS
PTX06-1037	641549.3	3752194.1	TOC	5/10/2004	3/24/2025	4	4	No	0.3	-2.0	0.6	Stable	44	44	No	1.1	472.0	1.0	Increasing	46	46	No	1.1	557.0	1.0	Increasing	30400	99999	Below GWPS
PTX06-1037	641549.3	3752194.1	DOC	8/4/2009	3/24/2025	4	4	No	0.2	-6.0	1.0	Decreasing	42	42	No	1.1	420.0	1.0	Increasing	42	42	No	1.1	420.0	1.0	Increasing	31600	99999	Below GWPS
PTX06-1045	642697.7	3752300.0	RDX	9/12/2000	3/24/2025	4	4	No	0.3	-4.0	0.8	Stable	10	10	No	1.9	-41.0	1.0	Decreasing	24	24	No	0.8	-72.0	1.0	Decreasing	0.985	2	Below GWPS
PTX06-1045	642697.7	3752300.0	MNX	8/3/2009	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	10	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	2	Below GWPS
PTX06-1045	642697.7	3752300.0	DNX	8/3/2009	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	10	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	2	Below GWPS
PTX06-1045	642697.7	3752300.0	TNX	8/3/2009	3/24/2025	4	4	No	0.4	-4.0	0.8	Stable	10	10	No	2.0	-43.0	1.0	Decreasing	10	10	No	2.0	-43.0	1.0	Decreasing	0.0584	2	Below GWPS
PTX06-1045	642697.7	3752300.0	HMX	9/12/2000	8/7/2024	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	8	No	1.8	-34.0	1.0	Decreasing	22	16	No	1.3	-34.0	0.8	No Trend	0.05	360	Below GWPS
PTX06-1045	642697.7	3752300.0	TNT	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1045	642697.7	3752300.0	DNT2A	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1045	642697.7	3752300.0	DNT4A	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	12	No	1.3	-68.0	1.0	Decreasing	0.0515	1.2	Below GWPS
PTX06-1045	642697.7	3752300.0	DNT24	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1045	642697.7	3752300.0	DNT26	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	24	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	1	Below GWPS
PTX06-1045	642697.7	3752300.0	TNB135	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1045	642697.7	3752300.0	DNB13	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	23	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	3.7	Below GWPS
PTX06-1045	642697.7	3752300.0	PCE	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	5	Below GWPS
PTX06-1045	642697.7	3752300.0	TCE	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	6	No	0.7	-1.0	0.5	Stable	1.25	5	Below GWPS
PTX06-1045	642697.7	3752300.0	DCE12C	10/24/2001	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	70	Below GWPS
PTX06-1045	642697.7	3752300.0	DCE12T	10/24/2001	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	20	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1045	642697.7	3752300.0	VC	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1045	642697.7	3752300.0	TCLME	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	80	Below GWPS
PTX06-1045	642697.7	3752300.0	DCA12	9/12/2000	3/24/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	10	0	Yes	0.0	0.0	0.0	All Non-Detect	23	9	No	0.9	-76.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1045	642697.7	3752300.0	CR-6	9/12/2000	3/24/2025	4	4	No	0.4	-4.0	0.8	Stable	10	8	No	1.2	-38.0	1.0	Decreasing	23	12	No	0.7	-124.0	1.0	Decreasing	0.291	100	Below GWPS
PTX06-1045	642697.7	3752300.0	CR	9/12/2000	3/24/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	10	5	No	0.8	-27.0	1.0	Decreasing	24	19	No	1.5	13.0	0.6	No Trend	2.94	100	Below GWPS
PTX06-1045	642697.7	3752300.0	B	9/12/2000	3/24/2025	4	4	No	0.0	4.0	0.8	No Trend	10	10	No	1.1	-32.0	1.0	Decreasing	23	23	No	0.6	-52.0	0.9	Probably Decreasing	120	7300	Below GWPS
PTX06-1045	642697.7	3752300.0	AS	9/12/2000	3/24/2025	4	4	No	0.2	-4.0	0.8	Stable	10	6	No	0.8	-38.0	1.0	Decreasing	23	18	No	0.7	-107.0	1.0	Decreasing	1.29	12	Below GWPS
PTX06-1045	642697.7	3752300.0	BA	9/12/2000	3/24/2025	4	4	No	0.5	0.0	0.4	Stable	10	10	No	0.4	-7.0	0.7	Stable	24	24	No	0.4	82.0	1.0	Increasing	197	2000	Below GWPS
PTX06-1045	642697.7	3752300.0	FE	9/12/2000	3/24/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	10	8	No	0.7	0.0	0.5	Stable	24	21	No	1.9	-35.0	0.8	No Trend	50	99999	Below GWPS
PTX06-1045	642697.7	3752300.0	MN	9/12/2000	3/24/2025	4	4	No	0.7	-4.0	0.8	Stable	10	9	No	0.5	-21.0	1.0	Decreasing	24	23	No	1.9	-62.0	0.9	Probably Decreasing	1.86	99999	Below GWPS
PTX06-1045	642697.7	3752300.0	MO	9/12/2000	3/24/2025	4	4	No	0.2	-4.0	0.8	Stable	10	9	No	1.3	-35.0	1.0	Decreasing	23	22	No	1.0	-47.0	0.9	Stable	1.18	99999	Below GWPS
PTX06-1045	642697.7	3752300.0	NI	9/12/2000	3/24/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	10	5	No	0.6	-24.0	1.0	Decreasing	23	11	No	1.0	-22.0	0.7	No Trend	2.29	730	Below GWPS
PTX06-1045	642697.7	3752300.0	V	9/12/2000	3/24/2025	4	4	No	0.1	-2.0	0.6	Stable	10	10	No	0.7	-36.0	1.0	Decreasing	21	21	No	0.5	-77.0	1.0	Decreasing	5.6	255.5	Below GWPS
PTX06-1045	642697.7	3752300.0	NITRATE	9/12/2000	3/24/2025	4	4	No	0.5	0.0	0.4	Stable	10	10	No	0.7	-23.0	1.0	Decreasing	24	24	No	0.8	-2.0	0.5	Stable	1280	10000	Below GWPS
PTX06-1045	642697.7	3752300.0	SO4	9/12/2000	3/24/2025	4	4	No	0.2	0.0	0.4	Stable	10	10	No	0.5	29.0	1.0	Increasing	24	24	No	0.5	61.0	0.9	Probably Increasing	33700	99999	Below GWPS
PTX06-1045	642697.7	3752300.0	TOC	9/12/2000	3/24/2025	4	4	No	0.9	0.0	0.4	Stable	10	10	No	0.9	9.0	0.8	No Trend	20	20	No	0.7	6.0	0.6	No Trend	1140	99999	Below GWPS
PTX06-1045	642697.7	3752300.0	DOC	8/3/2009	3/24/2025	4	4	No	0.3	0.0	0.4	Stable	10	10	No	0.3	4.0	0.6	No Trend	10	10	No	0.3	4.0	0.6	No Trend	1350	99999	Below GWPS
PTX06-1098	640266.1	3753628.4	RDX	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	29	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	2	Below GWPS
PTX06-1098	640266.1	3753628.4	MNX	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	30	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	2	Below GWPS
PTX06-1098	640266.1	3753628.4	DNX	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1098	640266.1	3753628.4	TNX	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	30	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS

ISPM COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1098	640266.1	3753628.4	HMX	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	30	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	360	Below GWPS
PTX06-1098	640266.1	3753628.4	TNT	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1098	640266.1	3753628.4	DNT2A	5/17/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	30	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1098	640266.1	3753628.4	DNT4A	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1098	640266.1	3753628.4	DNT24	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1098	640266.1	3753628.4	DNT26	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1098	640266.1	3753628.4	TNB135	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1098	640266.1	3753628.4	DNB13	5/6/2008	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1098	640266.1	3753628.4	PCE	5/6/2008	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	5	Below GWPS
PTX06-1098	640266.1	3753628.4	TCE	3/8/2007	3/5/2025	4	4	No	0.3	-6.0	1.0	Decreasing	26	16	No	0.4	120.0	1.0	Increasing	31	20	No	0.5	35.0	0.7	No Trend	1.2	5	Below GWPS
PTX06-1098	640266.1	3753628.4	DCE12C	3/8/2007	3/5/2025	4	4	No	0.2	0.0	0.4	Stable	26	26	No	0.7	-201.0	1.0	Decreasing	31	31	No	0.7	-147.0	1.0	Decreasing	0.629	70	Below GWPS
PTX06-1098	640266.1	3753628.4	DCE12T	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	30	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1098	640266.1	3753628.4	VC	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	30	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1098	640266.1	3753628.4	TCLME	5/6/2008	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1098	640266.1	3753628.4	DCA12	5/6/2008	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1098	640266.1	3753628.4	DIOXANE14	3/5/2025	3/5/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.798	7.7	Below GWPS
PTX06-1098	640266.1	3753628.4	CR-6	3/8/2007	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	9	No	1.3	-197.0	1.0	Decreasing	29	10	No	1.9	-208.0	1.0	Decreasing	0.01	100	Below GWPS
PTX06-1098	640266.1	3753628.4	CR	3/8/2007	3/5/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	5	No	1.3	-7.0	0.6	No Trend	31	5	No	1.4	-20.0	0.6	No Trend	5	100	Below GWPS
PTX06-1098	640266.1	3753628.4	B	3/8/2007	3/5/2025	4	4	No	0.0	-6.0	1.0	Decreasing	26	26	No	0.4	-230.0	1.0	Decreasing	31	31	No	0.5	-352.0	1.0	Decreasing	155	7300	Below GWPS
PTX06-1098	640266.1	3753628.4	AS	3/8/2007	3/5/2025	4	4	No	0.2	-6.0	1.0	Decreasing	26	26	No	0.5	-3.0	0.5	Stable	31	31	No	0.6	-115.0	1.0	Decreasing	15.1	12	Above GWPS
PTX06-1098	640266.1	3753628.4	BA	3/8/2007	3/5/2025	4	4	No	0.4	-6.0	1.0	Decreasing	26	26	No	0.6	-310.0	1.0	Decreasing	31	31	No	0.6	-408.0	1.0	Decreasing	351	2000	Below GWPS
PTX06-1098	640266.1	3753628.4	FE	3/8/2007	3/5/2025	4	4	No	0.1	0.0	0.4	Stable	26	26	No	1.6	-264.0	1.0	Decreasing	31	31	No	1.6	-404.0	1.0	Decreasing	377	99999	Below GWPS
PTX06-1098	640266.1	3753628.4	MN	3/8/2007	3/5/2025	4	4	No	0.1	4.0	0.8	No Trend	26	26	No	0.3	-6.0	0.5	Stable	31	31	No	2.6	-146.0	1.0	Decreasing	490	99999	Below GWPS
PTX06-1098	640266.1	3753628.4	MO	5/6/2008	3/5/2025	4	4	No	0.1	4.0	0.8	No Trend	26	25	No	0.5	-37.0	0.8	Stable	27	26	No	0.5	-11.0	0.6	Stable	6.59	99999	Below GWPS
PTX06-1098	640266.1	3753628.4	NI	3/8/2007	3/5/2025	4	4	No	0.4	-4.0	0.8	Stable	26	23	No	1.2	-37.0	0.8	No Trend	31	28	No	1.0	-137.0	1.0	Decreasing	2.04	730	Below GWPS
PTX06-1098	640266.1	3753628.4	V	5/6/2008	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	255.5	Below GWPS
PTX06-1098	640266.1	3753628.4	NITRATE	5/6/2008	3/5/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1098	640266.1	3753628.4	SO4	3/8/2007	3/5/2025	4	4	No	0.2	6.0	1.0	Increasing	26	26	No	1.3	300.0	1.0	Increasing	31	31	No	1.5	409.0	1.0	Increasing	43900	99999	Below GWPS
PTX06-1098	640266.1	3753628.4	TOC	3/8/2007	3/5/2025	4	4	No	0.2	-6.0	1.0	Decreasing	26	26	No	1.2	-83.0	1.0	Decreasing	31	31	No	2.9	-221.0	1.0	Decreasing	1690	99999	Below GWPS
PTX06-1098	640266.1	3753628.4	DOC	8/31/2009	3/5/2025	4	4	No	0.4	2.0	0.6	No Trend	26	26	No	1.1	-111.0	1.0	Decreasing	26	26	No	1.1	-111.0	1.0	Decreasing	1910	99999	Below GWPS
PTX06-1100	640286.0	3753579.5	RDX	3/7/2007	3/12/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	6	No	2.0	-76.0	1.0	Decreasing	0.0278	2	Below GWPS
PTX06-1100	640286.0	3753579.5	MNX	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	20	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	2	Below GWPS
PTX06-1100	640286.0	3753579.5	DNX	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	2	Below GWPS
PTX06-1100	640286.0	3753579.5	TNX	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	19	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	2	Below GWPS
PTX06-1100	640286.0	3753579.5	HMX	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	360	Below GWPS
PTX06-1100	640286.0	3753579.5	TNT	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	3.6	Below GWPS
PTX06-1100	640286.0	3753579.5	DNT2A	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1100	640286.0	3753579.5	DNT4A	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1100	640286.0	3753579.5	DNT24	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1100	640286.0	3753579.5	DNT26	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1100	640286.0	3753579.5	TNB135	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1100	640286.0	3753579.5	DNB13	5/6/2008	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1100	640286.0	3753579.5	PCE	5/6/2008	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1100	640286.0	3753579.5	TCE	3/7/2007	3/12/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	10	No	0.7	-11.0	0.7	Stable	22	13	No	0.6	-38.0	0.8	Stable	1.25	5	Below GWPS
PTX06-1100	640286.0	3753579.5	DCE12C	3/7/2007	3/12/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	15	No	0.9	-76.0	1.0	Decreasing	22	20	No	0.8	-65.0	1.0	Decreasing	2.5	70	Below GWPS
PTX06-1100	640286.0	3753579.5	DCE12T	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1100	640286.0	3753579.5	VC	3/7/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1100	640286.0	3753579.5	TCLME	5/6/2008	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1100	640286.0	3753579.5	DCA12	5/6/2008	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1100	640286.0	3753579.5	DIOXANE14	3/12/2025	3/12/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	23.8	7.7	Above GWPS
PTX06-1100	640286.0	3753579.5	CR-6	3/7/2007	3/12/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	8	No	1.7	-70.0	1.0	Decreasing	21	9	No	1.8	-59.0	1.0	Decreasing	0.736	100	Below GWPS
PTX06-1100	640286.0	3753579.5	CR	3/7/2007	3/12/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.33	100	Below GWPS
PTX06-1100	640286.0	3753579.5	B	3/7/2007	3/12/2025	4	4	No	0.0	-4.0	0.8	Stable	17	17	No	0.6	-121.0	1.0	Decreasing	22	22	No	0.6	-194.0	1.0	Decreasing	162	7300	Below GWPS
PTX06-1100	640286.0	3753579.5	AS	3/7/2007	3/12/2025	4	4	No	0.1	-2.0	0.6	Stable	17	17	No	1.5	-25.0	0.8	No Trend	22	22	No	1.3	-68.0	1.0	Decreasing	12.9	12	Above GWPS
PTX06-1100	640286.0	3753579.5	BA	3/7/2007	3/12/2025	4	4	No	0.8	-4.0	0.8	Stable	17	17	No	0.8	-102.0	1.0	Decreasing	22	22	No	0.7	-159.0	1.0	Decreasing	420	2000	Below GWPS
PTX06-1100	640286.0	3753579.5	FE	3/7/2007	3/12/2025	4	4	No	0.3	-2.0	0.6	Stable	17	17	No	1.4	-76.0	1.0	Decreasing	22	22	No	1.1	-135.0	1.0	Decreasing	218	99999	Below GWPS
PTX06-1100	640286.0	3753579.5	MN	3/7/2007	3/12/2025	4	4	No	0.2	-2.0	0.6	Stable	17	17	No	0.5	-79.0	1.0	Decreasing	22	22	No	0.8	-168.0	1.0	Decreasing	216	99999	Below GWPS
PTX06-1100	640286.0	3753579.5	MO	5/6/2008	3/12/2025	4	4	No	0.2	-2.0	0.6	Stable	17	17	No	0.4	103.0	1.0	Increasing	18	18	No	0.5	118.0	1.0	Increasing	20.8	99999	Below GWPS
PTX06-1100	640286.0	3753579.5	NI	3/7/2007	3/12/2025	4	4	No	0.4	-2.0	0.6	Stable	17	13	No	0.6	-43.0	1.0	Decreasing	22	18	No	0.5	-63.0	1.0	Decreasing	1.65	730	Below GWPS
PTX06-1100	640286.0	3753579.5	V	5/6/2008	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	255.5	Below GWPS
PTX06-1100	640286.0	3753579.5	NITRATE	5/6/2008	3/12/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	70	10000	Below GWPS
PTX06-1100	640286.0	3753579.5	SO4	3/7/2007	3/12/2025	4	4	No	0.3	4.0	0.8	No Trend	17	17	No	1.2	102.0	1.0	Increasing	22	22	No	1.3	143.0	1.0	Increasing	25400	99999	Below GWPS
PTX06-1100	640286.0	3753579.5	TOC	3/7/2007	3/12/2025	4	4	No	0.3	-4.0	0.8	Stable	17	15	No	1.4	-40.0	0.9	Probably Decreasing	22	20	No	1.2	-96.0	1.0	Decreasing	698	99999	Below GWPS
PTX06-1100	640286.0	3753579.5	DOC	9/3/2009	3/12/2025	4	4	No	0.2	4.0	0.8	No Trend	17	16	No	1.3	-57.0	1.0	Decreasing	17	16	No	1.3	-57.0	1.0	Decreasing	1510	99999	Below GWPS
PTX06-1101	640383.6	3753437.1	RDX	5/14/2007	3/12/2025	4	4	No	0.2	-4.0	0.8	Stable	17	12	No	0.9	106.0	1.0	Increasing	21	13	No	1.1	149.0	1.0	Increasing	34.7	2	Above GWPS
PTX06-1101	640383.6	3753437.1	MNX	3/6/2007	3/12/2025	4	4	No	0.5	-4.0	0.8	Stable	17	12	No	0.8	72.0	1.0	Increasing	22	13	No	0.9	117.0	1.0	Increasing	0.563	2	Below GWPS
PTX06-1101	640383.6	3753437.1	DNX	3/6/2007	3/12/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	8	No	1.0	-62.0	1.0	Decreasing	22	9	No	0.9	-61.0	1.0	Decreasing	0.0515	2	Below GWPS
PTX06-1101	640383.6	3753437.1	TNX	3/6/2007	3/12/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	4	No	1.2	-55.0	1.0	Decreasing	20	6	No	1.0	-84.0	1.0	Decreasing	0.0344	2	Below GWPS
PTX06-1101	640383.6	3753437.1	HMX	3/6/2007	3/12/2025	4	4	No	0.3	-6.0	1.0	Decreasing	16	13	No	0.8	61.0	1.0	Increasing	21	15	No	0.9	86.0	1.0	Increasing	1.49	360	Below GWPS
PTX06-1101	640383.6	3753437.1	TNT	3/6/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1101	640383.6	3753437.1	DNT2A	3/6/2007	3/12/2025	4	4	No	0.2	2.0	0.6	No Trend	17	4	No	0.6	59.0	1.0	Increasing	22	4	No	0.6	119.0	1.0	Increasing	0.223	1.2	Below GWPS
PTX06-1101	640383.6	3753437.1	DNT4A	3/6/2007	3/12/2025	4	4	No	0.4	4.0	0.8	No Trend	17	6	No	0.8	59.0	1.0	Increasing	22	6	No	0.8	109.0	1.0	Increasing	0.585	1.2	Below GWPS
PTX06-1101	640383.6	3753437.1	DNT24	3/6/2007	3/12/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	1	Below GWPS
PTX06-1101	640383.6	3753437.1	DNT26	3/6/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1101	640383.6	3753437.1	TNB135	3/6/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1101	640383.6	3753437.1	DNB13	5/5/2008	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1101	640383.6	3753437.1	PCE	5/5/2008	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	5	Below GWPS
PTX06-1101	640383.6	3753437.1	TCE	3/6/2007	3/12/2025	4	4	No	0.4	-6.0	1.0	Decreasing	17	16	No	0.7	9.0	0.6	No Trend	22	17	No	0.7	14.0	0.6	No Trend	1.25	5	Below GWPS
PTX06-1101	640383.6	3753437.1	DCE12C	3/6/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	10	No	0.8	-46.0	1.0	Decreasing	22	15	No	0.7	-85.0	1.0	Decreasing	2.5	70	Below GWPS
PTX06-1101	640383.6	3753437.1	DCE12T	3/6/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1101	640383.6	3753437.1	VC	3/6/2007	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	22	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1101	640383.6	3753437.1	TCLME	5/5/2008	3/12/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	80	Below GWPS
PTX06-1101	640383.6	3753437.1	DCA12	5/5/2008	3/12/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1101	640383.6	3753437.1	DIOXANE14	3/12/2025	3/12/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1.36	7.7	Below GWPS
PTX06-1101	640383.6	3753437.1	CR-6	3/6/2007	3/12/2025	4	4	No	1.5	-2.0	0.6	No Trend	17	10	No	0.9	-56.0	1.0	Decreasing	20	11	No	2.5	-46.0	0.9	Probably Decreasing	0.251	100	Below GWPS
PTX06-1101	640383.6	3753437.1	CR	3/6/2007	3/12/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	5	No	0.4	-34.0	0.9	Probably Decreasing	22	5	No	1.5	-67.0	1.0	Decreasing	5	100	Below GWPS
PTX06-1101	640383.6	3753437.1	B	3/6/2007	3/12/2025	4	4	No	0.1	-4.0	0.8	Stable	17	16	No	0.4	-81.0	1.0	Decreasing	22	21	No	0.4	-154.0	1.0	Decreasing	179	7300	Below GWPS
PTX06-1101	640383.6	3753437.1	AS	3/6/2007	3/12/2025	4	4	No	0.4	-6.0	1.0	Decreasing	17	17	No	0.6	-78.0	1.0	Decreasing	22	22	No	0.6	-127.0	1.0	Decreasing	2.14	12	Below GWPS
PTX06-1101	640383.6	3753437.1	BA	3/6/2007	3/12/2025	4	4	No	0.7	-4.0	0.8	Stable	17	17	No	1.1	-100.0	1.0	Decreasing	22	22	No	1.0	-159.0	1.0	Decreasing	174	2000	Below GWPS
PTX06-1101	640383.6	3753437.1	FE	3/6/2007	3/12/2025	4	4	No	0.5	-4.0	0.8	Stable	17	16	No	1.2	-68.0	1.0	Decreasing	22	21	No	1.2	-137.0	1.0	Decreasing	86.4	99999	Below GWPS
PTX06-1101	640383.6	3753437.1	MN	3/6/2007	3/12/2025	4	4	No	0.4	-4.0	0.8	Stable	17	17	No	0.9	-93.0	1.0	Decreasing	22	22	No	0.9	-180.0	1.0	Decreasing	107	99999	Below GWPS
PTX06-1101	640383.6	3753437.1	MO	5/5/2008	3/12/2025	4	4	No	0.3	-6.0	1.0	Decreasing	17	16	No	0.4	5.0	0.6	No Trend	18	17	No	0.4	5.0	0.6	No Trend	8.24	99999	Below GWPS
PTX06-1101	640383.6	3753437.1	NI	3/6/2007	3/12/2025	4	4	No	0.7	4.0	0.8	No Trend	17	12	No	0.8	57.0	1.0	Increasing	22	16	No	1.2	30.0	0.8	No Trend	7.37	730	Below GWPS
PTX06-1101	640383.6	3753437.1	V	5/5/2008	3/12/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	3.42	255.5	Below GWPS
PTX06-1101	640383.6	3753437.1	NITRATE	5/5/2008	3/12/2025	4	4	No	0.1	4.0	0.8	No Trend	16	10	No	1.2	100.0	1.0	Increasing	17	10	No	1.3	113.0	1.0	Increasing	2330	10000	Below GWPS
PTX06-1101	640383.6	3753437.1	SO4	3/6/2007	3/12/2025	4	4	No	0.2	6.0	1.0	Increasing	17	17	No	1.0	117.0	1.0	Increasing	22	22	No	1.3	197.0	1.0	Increasing	36900	99999	Below GWPS
PTX06-1101	640383.6	3753437.1	TOC	3/6/2007	3/12/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	17	14	No	1.4	-56.0	1.0	Decreasing	22	19	No	1.5	-119.0	1.0	Decreasing	500	99999	Below GWPS
PTX06-1101	640383.6	3753437.1	DOC	9/3/2009	3/12/2025	4	4	No	0.2	-4.0	0.8	Stable	17	17	No	1.4	-32.0	0.9	No Trend	17	17	No	1.4	-32.0	0.9	No Trend	1080	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	RDX	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	12	No	0.7	-335.0	1.0	Decreasing	47	14	No	1.0	-426.0	1.0	Decreasing	0.2605	2	Below GWPS
PTX06-1148	636467.0	3754719.7	MNX	8/26/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1148	636467.0	3754719.7	DNX	8/26/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1148	636467.0	3754719.7	TNX	8/26/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1148	636467.0	3754719.7	HMX	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	12	No	0.8	-341.0	1.0	Decreasing	47	14	No	0.8	-420.0	1.0	Decreasing	0.2605	360	Below GWPS
PTX06-1148	636467.0	3754719.7	TNT	9/10/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1148	636467.0	3754719.7	DNT2A	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1.2	Below GWPS
PTX06-1148	636467.0	3754719.7	DNT4A	8/30/2008	10/28/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	8	No	1.1	-98.0	0.8	No Trend	47	8	No	1.1	-164.0	0.9	Probably Decreasing	0.052	1.2	Below GWPS
PTX06-1148	636467.0	3754719.7	DNT24	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1	Below GWPS
PTX06-1148	636467.0	3754719.7	DNT26	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS

ISPM COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1148	636467.0	3754719.7	TNB135	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1148	636467.0	3754719.7	DNB13	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1148	636467.0	3754719.7	PCE	8/30/2008	10/28/2025	4	4	No	0.8	-6.0	1.0	Decreasing	45	15	No	0.6	184.0	1.0	Increasing	47	15	No	0.6	252.0	1.0	Increasing	0.435	5	Below GWPS
PTX06-1148	636467.0	3754719.7	TCE	8/30/2008	10/28/2025	4	4	No	0.9	-6.0	1.0	Decreasing	45	44	No	2.3	497.0	1.0	Increasing	47	44	No	2.4	577.0	1.0	Increasing	9.59	5	Above GWPS
PTX06-1148	636467.0	3754719.7	DCE12C	8/30/2008	10/28/2025	4	4	No	0.6	6.0	1.0	Increasing	45	15	No	2.8	330.0	1.0	Increasing	47	15	No	2.9	398.0	1.0	Increasing	98.8	70	Above GWPS
PTX06-1148	636467.0	3754719.7	DCE12T	8/30/2008	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.5	100	Below GWPS
PTX06-1148	636467.0	3754719.7	VC	8/30/2008	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.17	2	Below GWPS
PTX06-1148	636467.0	3754719.7	TCLME	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	80	Below GWPS
PTX06-1148	636467.0	3754719.7	DCA12	8/30/2008	10/28/2025	4	4	No	0.0	0.0	0.4	Stable	45	13	No	0.9	374.0	1.0	Increasing	47	13	No	0.9	446.0	1.0	Increasing	6.59	5	Above GWPS
PTX06-1148	636467.0	3754719.7	DIOXANE14	8/26/2009	10/28/2025	4	4	No	0.0	-4.0	0.8	Stable	45	26	No	1.3	687.0	1.0	Increasing	45	26	No	1.3	687.0	1.0	Increasing	42.1	7.7	Above GWPS
PTX06-1148	636467.0	3754719.7	PERC	8/30/2008	10/28/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	46	42	No	1.1	-716.0	1.0	Decreasing	48	44	No	1.1	-681.0	1.0	Decreasing	0.5	15	Below GWPS
PTX06-1148	636467.0	3754719.7	CR	8/30/2008	6/10/2025	4	4	No	1.5	0.0	0.4	No Trend	30	29	No	1.5	-52.0	0.8	No Trend	32	31	No	1.5	-57.0	0.8	No Trend	2.6	100	Below GWPS
PTX06-1148	636467.0	3754719.7	B	8/26/2009	6/10/2025	4	4	No	0.1	0.0	0.4	Stable	39	39	No	0.2	211.0	1.0	Increasing	39	39	No	0.2	211.0	1.0	Increasing	207	7300	Below GWPS
PTX06-1148	636467.0	3754719.7	AS	1/23/2014	10/28/2025	4	4	No	0.1	4.0	0.8	No Trend	36	19	No	0.5	146.0	1.0	Increasing	36	19	No	0.5	146.0	1.0	Increasing	6.37	12	Below GWPS
PTX06-1148	636467.0	3754719.7	BA	8/30/2008	10/28/2025	4	4	No	0.4	0.0	0.4	Stable	38	38	No	0.4	352.0	1.0	Increasing	40	40	No	0.4	351.0	1.0	Increasing	779	2000	Below GWPS
PTX06-1148	636467.0	3754719.7	FE	8/30/2008	10/28/2025	4	4	No	0.5	6.0	1.0	Increasing	38	38	No	0.8	-137.0	1.0	Decreasing	40	40	No	2.4	-192.0	1.0	Decreasing	2870	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	MN	8/30/2008	10/28/2025	4	4	No	0.3	0.0	0.4	Stable	38	38	No	1.8	452.0	1.0	Increasing	40	40	No	1.8	421.0	1.0	Increasing	1030	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	MO	8/30/2008	6/10/2025	4	4	No	0.7	0.0	0.4	Stable	30	30	No	0.5	-298.0	1.0	Decreasing	32	32	No	0.5	-265.0	1.0	Decreasing	4.7	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	NI	8/30/2008	6/10/2025	4	4	No	0.8	0.0	0.4	Stable	30	30	No	1.0	-358.0	1.0	Decreasing	32	32	No	1.1	-319.0	1.0	Decreasing	22.8	730	Below GWPS
PTX06-1148	636467.0	3754719.7	V	8/30/2008	6/10/2025	4	4	No	0.2	-2.0	0.6	Stable	30	30	No	0.3	-177.0	1.0	Decreasing	32	32	No	0.9	-236.0	1.0	Decreasing	5.3	255.5	Below GWPS
PTX06-1148	636467.0	3754719.7	NITRATE	8/30/2008	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	22	No	1.3	-498.0	1.0	Decreasing	39	23	No	1.2	-532.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-1148	636467.0	3754719.7	SO4	8/30/2008	10/28/2025	4	4	No	0.4	-6.0	1.0	Decreasing	39	39	No	0.4	-178.0	1.0	Decreasing	41	41	No	0.4	-247.0	1.0	Decreasing	7400	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	TOC	8/30/2008	10/28/2025	4	4	No	0.6	6.0	1.0	Increasing	37	37	No	1.0	298.0	1.0	Increasing	39	39	No	1.0	353.0	1.0	Increasing	21300	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	DOC	1/23/2014	6/10/2025	4	4	No	0.6	6.0	1.0	Increasing	35	35	No	0.8	326.0	1.0	Increasing	35	35	No	0.8	326.0	1.0	Increasing	17800	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	ACETYLENI	1/13/2016	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	C2H6	1/23/2014	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	C2H4	1/23/2014	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1148	636467.0	3754719.7	CH4	1/23/2014	10/28/2025	4	4	No	0.3	-2.0	0.6	Stable	36	31	No	1.1	462.0	1.0	Increasing	36	31	No	1.1	462.0	1.0	Increasing	4460	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	RDX	8/30/2008	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	4	No	0.7	-396.0	1.0	Decreasing	47	4	No	0.7	-474.0	1.0	Decreasing	0.052	2	Below GWPS
PTX06-1149	635864.1	3754717.6	MNX	8/26/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1149	635864.1	3754717.6	DNX	8/26/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1149	635864.1	3754717.6	TNX	8/26/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1149	635864.1	3754717.6	HMX	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	360	Below GWPS
PTX06-1149	635864.1	3754717.6	TNT	9/10/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1149	635864.1	3754717.6	DNT2A	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1149	635864.1	3754717.6	DNT4A	8/30/2008	10/28/2025	4	4	No	0.4	-4.0	0.8	Stable	45	7	No	0.9	38.0	0.6	No Trend	47	7	No	0.9	-16.0	0.6	Stable	0.291	1.2	Below GWPS
PTX06-1149	635864.1	3754717.6	DNT24	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1149	635864.1	3754717.6	DNT26	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1149	635864.1	3754717.6	TNB135	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1149	635864.1	3754717.6	DNB13	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1149	635864.1	3754717.6	PCE	8/30/2008	10/28/2025	4	4	No	0.7	-6.0	1.0	Decreasing	45	10	No	0.8	173.0	1.0	Increasing	47	10	No	0.9	241.0	1.0	Increasing	0.692	5	Below GWPS
PTX06-1149	635864.1	3754717.6	TCE	8/30/2008	10/28/2025	4	4	No	0.9	-6.0	1.0	Decreasing	45	22	No	2.4	700.0	1.0	Increasing	47	22	No	2.4	768.0	1.0	Increasing	30.1	5	Above GWPS
PTX06-1149	635864.1	3754717.6	DCE12C	8/30/2008	10/28/2025	4	4	No	0.8	6.0	1.0	Increasing	45	15	No	3.4	463.0	1.0	Increasing	47	15	No	3.4	535.0	1.0	Increasing	197	70	Above GWPS
PTX06-1149	635864.1	3754717.6	DCE12T	8/30/2008	10/28/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.12	100	Below GWPS
PTX06-1149	635864.1	3754717.6	VC	8/30/2008	10/28/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	2	Below GWPS
PTX06-1149	635864.1	3754717.6	TCLME	8/30/2008	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	11	No	0.9	342.0	1.0	Increasing	47	11	No	0.9	402.0	1.0	Increasing	1.5	80	Below GWPS
PTX06-1149	635864.1	3754717.6	DCA12	8/30/2008	10/28/2025	4	4	No	0.2	4.0	0.8	No Trend	45	13	No	0.8	397.0	1.0	Increasing	47	13	No	0.8	469.0	1.0	Increasing	6.28	5	Above GWPS
PTX06-1149	635864.1	3754717.6	DIOXANE14	8/26/2009	10/28/2025	4	4	No	0.1	-4.0	0.8	Stable	45	21	No	1.4	699.0	1.0	Increasing	45	21	No	1.4	699.0	1.0	Increasing	37.4	7.7	Above GWPS
PTX06-1149	635864.1	3754717.6	PERC	8/30/2008	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	22	No	2.3	88.0	0.8	No Trend	47	22	No	2.3	124.0	0.9	No Trend	29.8	15	Above GWPS
PTX06-1149	635864.1	3754717.6	CR	8/30/2008	6/10/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	30	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	5	No	2.4	-151.0	1.0	Decreasing	2.5	100	Below GWPS
PTX06-1149	635864.1	3754717.6	B	8/26/2009	6/10/2025	4	4	No	0.2	6.0	1.0	Increasing	39	39	No	0.3	11.0	0.5	No Trend	39	39	No	0.3	11.0	0.5	No Trend	204	7300	Below GWPS
PTX06-1149	635864.1	3754717.6	AS	1/23/2014	10/28/2025	4	4	No	0.3	2.0	0.6	No Trend	36	35	No	0.5	-105.0	0.9	Probably Decreasing	36	35	No	0.5	-105.0	0.9	Probably Decreasing	28.5	12	Above GWPS
PTX06-1149	635864.1	3754717.6	BA	8/30/2008	10/28/2025	4	4	No	0.3	4.0	0.8	No Trend	38	38	No	0.5	-72.0	0.8	Stable	40	40	No	0.5	-17.0	0.6	Stable	1540	2000	Below GWPS
PTX06-1149	635864.1	3754717.6	FE	8/30/2008	10/28/2025	4	4	No	0.5	2.0	0.6	No Trend	38	38	No	1.2	-380.0	1.0	Decreasing	40	40	No	1.2	-407.0	1.0	Decreasing	1600	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	MN	8/30/2008	10/28/2025	4	4	No	0.2	0.0	0.4	Stable	38	38	No	0.6	-154.0	1.0	Decreasing	40	40	No	0.6	-91.0	0.9	Stable	1580	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	MO	8/30/2008	6/10/2025	4	4	No	0.3	-4.0	0.8	Stable	30	28	No	0.7	-139.0	1.0	Decreasing	32	30	No	0.7	-170.0	1.0	Decreasing	2.05	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	NI	8/30/2008	6/10/2025	4	4	No	0.8	4.0	0.8	No Trend	30	15	No	2.5	17.0	0.6	No Trend	32	17	No	2.4	-42.0	0.7	No Trend	5.8	730	Below GWPS
PTX06-1149	635864.1	3754717.6	V	8/30/2008	6/10/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	30	7	No	0.4	-43.0	0.8	Stable	32	9	No	1.2	-104.0	1.0	Decreasing	2.07	255.5	Below GWPS
PTX06-1149	635864.1	3754717.6	NITRATE	8/30/2008	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	12	No	2.0	-38.0	0.7	No Trend	39	13	No	1.8	-70.0	0.8	No Trend	35	10000	Below GWPS
PTX06-1149	635864.1	3754717.6	SO4	8/30/2008	10/28/2025	4	4	No	0.1	0.0	0.4	Stable	39	38	No	0.5	-103.0	0.9	Stable	41	40	No	0.7	-180.0	1.0	Decreasing	6190	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	TOC	8/30/2008	10/28/2025	4	4	No	0.7	6.0	1.0	Increasing	37	36	No	2.7	-205.0	1.0	Decreasing	39	38	No	2.7	-220.0	1.0	Decreasing	7280	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	DOC	1/23/2014	6/10/2025	4	4	No	0.7	6.0	1.0	Increasing	35	34	No	2.9	-199.0	1.0	Decreasing	35	34	No	2.9	-199.0	1.0	Decreasing	5730	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	ACETYLENI	1/13/2016	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	C2H6	1/23/2014	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	36	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	36	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.75	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	C2H4	1/23/2014	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1149	635864.1	3754717.6	CH4	1/23/2014	10/28/2025	4	4	No	0.8	4.0	0.8	No Trend	36	36	No	0.7	-153.0	1.0	Decreasing	36	36	No	0.7	-153.0	1.0	Decreasing	361	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	RDX	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	2	Below GWPS
PTX06-1150	635234.0	3754718.2	MNX	8/26/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1150	635234.0	3754718.2	DNX	8/26/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1150	635234.0	3754718.2	TNX	8/26/2009	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1150	635234.0	3754718.2	HMX	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	360	Below GWPS
PTX06-1150	635234.0	3754718.2	TNT	9/10/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1150	635234.0	3754718.2	DNT2A	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1150	635234.0	3754718.2	DNT4A	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1150	635234.0	3754718.2	DNT24	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1150	635234.0	3754718.2	DNT26	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1150	635234.0	3754718.2	TNB135	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1150	635234.0	3754718.2	DNB13	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1150	635234.0	3754718.2	PCE	8/30/2008	10/28/2025	4	4	No	0.3	-6.0	1.0	Decreasing	45	7	No	0.4	68.0	0.7	No Trend	47	7	No	0.4	136.0	0.9	No Trend	1.04	5	Below GWPS
PTX06-1150	635234.0	3754718.2	TCE	8/30/2008	10/28/2025	4	4	No	0.3	-6.0	1.0	Decreasing	45	43	No	1.8	876.0	1.0	Increasing	47	43	No	1.8	958.0	1.0	Increasing	75.2	5	Above GWPS
PTX06-1150	635234.0	3754718.2	DCE12C	8/30/2008	10/28/2025	4	4	No	0.4	6.0	1.0	Increasing	45	23	No	1.6	263.0	1.0	Increasing	47	23	No	1.6	295.0	1.0	Increasing	17.4	70	Below GWPS
PTX06-1150	635234.0	3754718.2	DCE12T	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1150	635234.0	3754718.2	VC	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1150	635234.0	3754718.2	TCLME	8/30/2008	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1150	635234.0	3754718.2	DCA12	8/30/2008	10/28/2025	4	4	No	0.3	-6.0	1.0	Decreasing	45	24	No	0.9	483.0	1.0	Increasing	47	24	No	1.0	555.0	1.0	Increasing	3.02	5	Below GWPS
PTX06-1150	635234.0	3754718.2	DIOXANE14	8/26/2009	10/28/2025	4	4	No	0.2	-6.0	1.0	Decreasing	45	19	No	1.2	588.0	1.0	Increasing	45	19	No	1.2	588.0	1.0	Increasing	12	7.7	Above GWPS
PTX06-1150	635234.0	3754718.2	PERC	8/30/2008	10/28/2025	4	4	No	0.4	2.0	0.6	No Trend	45	45	No	1.0	-820.0	1.0	Decreasing	47	46	No	1.1	-759.0	1.0	Decreasing	0.289	15	Below GWPS
PTX06-1150	635234.0	3754718.2	CR	8/30/2008	6/10/2025	4	4	No	1.2	-2.0	0.6	No Trend	30	27	No	0.9	-110.0	1.0	Decreasing	32	29	No	0.9	-119.0	1.0	Decreasing	5	100	Below GWPS
PTX06-1150	635234.0	3754718.2	B	8/26/2009	6/10/2025	4	4	No	0.1	6.0	1.0	Increasing	39	39	No	0.2	371.0	1.0	Increasing	39	39	No	0.2	371.0	1.0	Increasing	258	7300	Below GWPS
PTX06-1150	635234.0	3754718.2	AS	1/27/2014	10/28/2025	4	4	No	0.2	0.0	0.4	Stable	36	22	No	2.0	-102.0	0.9	Probably Decreasing	36	22	No	2.0	-102.0	0.9	Probably Decreasing	1.85	12	Below GWPS
PTX06-1150	635234.0	3754718.2	BA	8/30/2008	10/28/2025	4	4	No	0.1	-4.0	0.8	Stable	38	38	No	0.5	523.0	1.0	Increasing	40	40	No	0.5	478.0	1.0	Increasing	283	2000	Below GWPS
PTX06-1150	635234.0	3754718.2	FE	8/30/2008	10/28/2025	4	4	No	1.1	2.0	0.6	No Trend	38	38	No	1.1	-213.0	1.0	Decreasing	40	40	No	3.3	-288.0	1.0	Decreasing	264	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	MN	8/30/2008	10/28/2025	4	4	No	0.5	4.0	0.8	No Trend	38	37	No	3.2	226.0	1.0	Increasing	40	39	No	2.9	161.0	1.0	Increasing	391	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	MO	8/30/2008	6/10/2025	4	4	No	0.3	-4.0	0.8	Stable	30	29	No	0.4	-167.0	1.0	Decreasing	32	31	No	0.5	-118.0	1.0	Decreasing	7.14	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	NI	8/30/2008	6/10/2025	4	4	No	0.2	2.0	0.6	No Trend	30	28	No	0.7	-15.0	0.6	Stable	32	30	No	0.7	36.0	0.7	No Trend	98.8	730	Below GWPS
PTX06-1150	635234.0	3754718.2	V	8/30/2008	6/10/2025	4	4	No	0.2	0.0	0.4	Stable	30	28	No	0.2	-177.0	1.0	Decreasing	32	30	No	0.9	-238.0	1.0	Decreasing	5.72	255.5	Below GWPS
PTX06-1150	635234.0	3754718.2	NITRATE	8/30/2008	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	27	No	0.9	-521.0	1.0	Decreasing	39	28	No	0.9	-559.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-1150	635234.0	3754718.2	SO4	8/30/2008	10/28/2025	4	4	No	0.1	4.0	0.8	No Trend	39	39	No	0.4	-609.0	1.0	Decreasing	41	41	No	0.4	-628.0	1.0	Decreasing	16600	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	TOC	8/30/2008	10/28/2025	4	4	No	0.2	0.0	0.4	Stable	37	29	No	1.0	360.0	1.0	Increasing	39	31	No	1.0	361.0	1.0	Increasing	5750	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	DOC	1/27/2014	6/10/2025	4	4	No	0.2	2.0	0.6	No Trend	35	33	No	1.0	325.0	1.0	Increasing	35	33	No	1.0	325.0	1.0	Increasing	5270	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	ACETYLENI	1/13/2016	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	C2H6	1/27/2014	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	C2H4	1/27/2014	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1150	635234.0	3754718.2	CH4	1/27/2014	10/28/2025	4	4	No	0.4	0.0	0.4	Stable	36	31	No	2.1	370.0	1.0	Increasing	36	31	No	2.1	370.0	1.0	Increasing	616	99999	Below GWPS
PTX06-1154	641870.5	3752278.9	RDX	3/18/2010	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	10	No	4.9	-415.0	1.0	Decreasing	51	10	No	4.9	-415.0	1.0	Decreasing	0.0515	2	Below GWPS
PTX06-1154	641870.5	3752278.9	MNX	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	5	No	3.7	-886.0	1.0	Decreasing	53	5	No	3.7	-886.0	1.0	Decreasing	0.0515	2	Below GWPS
PTX06-1154	641870.5	3752278.9	DNX	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	9	No	3.3	-722.0	1.0	Decreasing	52	9	No	3.3	-722.0	1.0	Decreasing	0.0515	2	Below GWPS
PTX06-1154	641870.5	3752278.9	TNX	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	22	No	1.8	-1034.0	1.0	Decreasing	52	22	No	1.8	-1034.0	1.0	Decreasing	0.0515	2	Below GWPS

ISPM COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1154	641870.5	3752278.9	HMX	10/27/2009	7/29/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	11	No	3.7	-338.0	1.0	Decreasing	52	11	No	3.7	-338.0	1.0	Decreasing	0.0566	360	Below GWPS
PTX06-1154	641870.5	3752278.9	TNT	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	3.6	Below GWPS
PTX06-1154	641870.5	3752278.9	DNT2A	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	1.2	Below GWPS
PTX06-1154	641870.5	3752278.9	DNT4A	3/18/2010	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	1.2	Below GWPS
PTX06-1154	641870.5	3752278.9	DNT24	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1154	641870.5	3752278.9	DNT26	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1154	641870.5	3752278.9	TNB135	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1154	641870.5	3752278.9	DNB13	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1154	641870.5	3752278.9	PCE	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1154	641870.5	3752278.9	TCE	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	18	No	0.6	-621.0	1.0	Decreasing	52	18	No	0.6	-621.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1154	641870.5	3752278.9	DCE12C	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	15	No	0.5	273.0	1.0	Increasing	52	15	No	0.5	273.0	1.0	Increasing	2.5	70	Below GWPS
PTX06-1154	641870.5	3752278.9	DCE12T	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1154	641870.5	3752278.9	VC	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1154	641870.5	3752278.9	TCLME	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	80	Below GWPS
PTX06-1154	641870.5	3752278.9	DCA12	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	5	Below GWPS
PTX06-1154	641870.5	3752278.9	CR-6	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	49	18	No	1.2	-624.0	1.0	Decreasing	49	18	No	1.2	-624.0	1.0	Decreasing	0.01	100	Below GWPS
PTX06-1154	641870.5	3752278.9	CR	10/27/2009	7/29/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	8	No	1.3	-181.0	0.9	Probably Decreasing	52	8	No	1.3	-181.0	0.9	Probably Decreasing	5	100	Below GWPS
PTX06-1154	641870.5	3752278.9	B	10/27/2009	7/29/2025	4	4	No	0.0	3.0	0.7	No Trend	48	48	No	0.4	-227.0	1.0	Decreasing	48	48	No	0.4	-227.0	1.0	Decreasing	403	7300	Below GWPS
PTX06-1154	641870.5	3752278.9	AS	10/27/2009	7/29/2025	4	4	No	0.3	-6.0	1.0	Decreasing	53	53	No	0.5	612.0	1.0	Increasing	53	53	No	0.5	612.0	1.0	Increasing	38.5	12	Above GWPS
PTX06-1154	641870.5	3752278.9	BA	10/27/2009	7/29/2025	4	4	No	0.7	-4.0	0.8	Stable	53	53	No	0.4	296.0	1.0	Increasing	53	53	No	0.4	296.0	1.0	Increasing	5770	2000	Above GWPS
PTX06-1154	641870.5	3752278.9	FE	10/27/2009	7/29/2025	4	4	No	0.3	-4.0	0.8	Stable	53	53	No	0.5	276.0	1.0	Increasing	53	53	No	0.5	276.0	1.0	Increasing	6300	99999	Below GWPS
PTX06-1154	641870.5	3752278.9	MN	10/27/2009	7/29/2025	4	4	No	0.2	6.0	1.0	Increasing	53	53	No	0.7	-192.0	0.9	Probably Decreasing	53	53	No	0.7	-192.0	0.9	Probably Decreasing	1310	99999	Below GWPS
PTX06-1154	641870.5	3752278.9	MO	10/27/2009	7/29/2025	4	4	No	0.2	-4.0	0.8	Stable	48	47	No	0.5	-32.0	0.6	Stable	48	47	No	0.5	-32.0	0.6	Stable	5.29	99999	Below GWPS
PTX06-1154	641870.5	3752278.9	NI	10/27/2009	7/29/2025	4	4	No	0.2	4.0	0.8	No Trend	48	45	No	1.2	509.0	1.0	Increasing	48	45	No	1.2	509.0	1.0	Increasing	61.3	730	Below GWPS
PTX06-1154	641870.5	3752278.9	V	10/27/2009	7/29/2025	4	4	No	0.4	-4.0	0.8	Stable	48	13	No	1.2	-35.0	0.6	No Trend	48	13	No	1.2	-35.0	0.6	No Trend	3.23	255.5	Below GWPS
PTX06-1154	641870.5	3752278.9	NITRATE	10/27/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	50	10	No	2.8	271.0	1.0	Increasing	50	10	No	2.8	271.0	1.0	Increasing	35	10000	Below GWPS
PTX06-1154	641870.5	3752278.9	SO4	10/27/2009	7/29/2025	4	4	No	0.7	6.0	1.0	Increasing	53	53	No	0.6	-261.0	1.0	Decreasing	53	53	No	0.6	-261.0	1.0	Decreasing	3360	99999	Below GWPS
PTX06-1154	641870.5	3752278.9	TOC	10/27/2009	7/29/2025	4	4	No	0.5	-6.0	1.0	Decreasing	53	53	No	1.1	-155.0	0.9	No Trend	53	53	No	1.1	-155.0	0.9	No Trend	27700	99999	Below GWPS
PTX06-1154	641870.5	3752278.9	DOC	10/27/2009	7/29/2025	4	4	No	0.4	-2.0	0.6	Stable	53	53	No	1.1	-176.0	0.9	Probably Decreasing	53	53	No	1.1	-176.0	0.9	Probably Decreasing	28800	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	RDX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	2	Below GWPS
PTX06-1155	634603.7	3755215.6	MNX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1155	634603.7	3755215.6	DNX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1155	634603.7	3755215.6	TNX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	2	Below GWPS
PTX06-1155	634603.7	3755215.6	HMX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	360	Below GWPS
PTX06-1155	634603.7	3755215.6	TNT	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1155	634603.7	3755215.6	DNT2A	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1155	634603.7	3755215.6	DNT4A	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	7	No	1.7	-603.0	1.0	Decreasing	53	7	No	1.7	-603.0	1.0	Decreasing	0.052	1.2	Below GWPS
PTX06-1155	634603.7	3755215.6	DNT24	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1155	634603.7	3755215.6	DNT26	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1155	634603.7	3755215.6	TNB135	3/23/2010	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1155	634603.7	3755215.6	DNB13	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	3.7	Below GWPS
PTX06-1155	634603.7	3755215.6	PCE	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	17	No	0.6	45.0	0.6	No Trend	53	17	No	0.6	45.0	0.6	No Trend	1.25	5	Below GWPS
PTX06-1155	634603.7	3755215.6	TCE	10/26/2009	10/27/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	42	No	1.6	-766.0	1.0	Decreasing	53	42	No	1.6	-766.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1155	634603.7	3755215.6	DCE12C	10/26/2009	10/27/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	52	No	0.8	-78.0	0.7	Stable	53	52	No	0.8	-78.0	0.7	Stable	0.37	70	Below GWPS
PTX06-1155	634603.7	3755215.6	DCE12T	10/26/2009	10/27/2025	4	4	No	0.4	-6.0	1.0	Decreasing	53	42	No	1.3	-334.0	1.0	Decreasing	53	42	No	1.3	-334.0	1.0	Decreasing	0.305	100	Below GWPS
PTX06-1155	634603.7	3755215.6	VC	10/26/2009	10/27/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	38	No	2.1	322.0	1.0	Increasing	53	38	No	2.1	322.0	1.0	Increasing	0.657	2	Below GWPS
PTX06-1155	634603.7	3755215.6	TCLME	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	18	No	0.7	215.0	0.9	Probably Increasing	53	18	No	0.7	215.0	0.9	Probably Increasing	1.5	80	Below GWPS
PTX06-1155	634603.7	3755215.6	DCA12	10/26/2009	10/27/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	52	No	0.8	-811.0	1.0	Decreasing	53	52	No	0.8	-811.0	1.0	Decreasing	1.57	5	Below GWPS
PTX06-1155	634603.7	3755215.6	DIOXANE14	10/26/2009	10/27/2025	4	4	No	0.1	-4.0	0.8	Stable	53	53	No	0.7	985.0	1.0	Increasing	53	53	No	0.7	985.0	1.0	Increasing	26.1	7.7	Above GWPS
PTX06-1155	634603.7	3755215.6	PERC	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	8	No	2.7	-674.0	1.0	Decreasing	52	8	No	2.7	-674.0	1.0	Decreasing	0.5	15	Below GWPS
PTX06-1155	634603.7	3755215.6	CR	10/26/2009	6/4/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	24	No	1.3	-338.0	1.0	Decreasing	47	24	No	1.3	-338.0	1.0	Decreasing	2.5	100	Below GWPS
PTX06-1155	634603.7	3755215.6	B	10/26/2009	6/4/2025	4	4	No	0.2	1.0	0.5	No Trend	47	46	No	0.3	494.0	1.0	Increasing	47	46	No	0.3	494.0	1.0	Increasing	391	7300	Below GWPS
PTX06-1155	634603.7	3755215.6	AS	10/26/2009	10/27/2025	4	4	No	0.1	2.0	0.6	No Trend	53	52	No	0.6	307.0	1.0	Increasing	53	52	No	0.6	307.0	1.0	Increasing	20.4	12	Above GWPS
PTX06-1155	634603.7	3755215.6	BA	10/26/2009	10/27/2025	4	4	No	0.1	4.0	0.8	No Trend	53	53	No	0.4	328.0	1.0	Increasing	53	53	No	0.4	328.0	1.0	Increasing	1190	2000	Below GWPS
PTX06-1155	634603.7	3755215.6	FE	10/26/2009	10/27/2025	4	4	No	0.1	6.0	1.0	Increasing	53	53	No	0.8	72.0	0.7	No Trend	53	53	No	0.8	72.0	0.7	No Trend	7540	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	MN	10/26/2009	10/27/2025	4	4	No	0.2	6.0	1.0	Increasing	53	53	No	0.8	-25.0	0.6	Stable	53	53	No	0.8	-25.0	0.6	Stable	1780	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	MO	10/26/2009	6/4/2025	4	4	No	0.4	0.0	0.4	Stable	47	36	No	0.9	-673.0	1.0	Decreasing	47	36	No	0.9	-673.0	1.0	Decreasing	1.83	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	NI	10/26/2009	6/4/2025	4	4	No	0.3	4.0	0.8	No Trend	47	37	No	2.7	68.0	0.7	No Trend	47	37	No	2.7	68.0	0.7	No Trend	11.8	730	Below GWPS
PTX06-1155	634603.7	3755215.6	V	10/26/2009	6/4/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	17	No	1.1	-256.0	1.0	Decreasing	47	17	No	1.1	-256.0	1.0	Decreasing	2.85	255.5	Below GWPS
PTX06-1155	634603.7	3755215.6	NITRATE	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	49	10	No	2.1	-54.0	0.7	No Trend	49	10	No	2.1	-54.0	0.7	No Trend	35	10000	Below GWPS
PTX06-1155	634603.7	3755215.6	SO4	10/26/2009	10/27/2025	4	4	No	0.6	-2.0	0.6	Stable	53	52	No	1.2	-404.0	1.0	Decreasing	53	52	No	1.2	-404.0	1.0	Decreasing	603	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	TOC	10/26/2009	10/27/2025	4	4	No	0.3	6.0	1.0	Increasing	53	52	No	1.5	366.0	1.0	Increasing	53	52	No	1.5	366.0	1.0	Increasing	54900	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	DOC	10/26/2009	6/4/2025	4	4	No	0.4	6.0	1.0	Increasing	52	50	No	1.6	412.0	1.0	Increasing	52	50	No	1.6	412.0	1.0	Increasing	48900	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	ACETYLENI	1/12/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	C2H6	10/26/2009	10/27/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.75	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	C2H4	10/26/2009	10/27/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	51	10	No	2.0	86.0	0.8	No Trend	51	10	No	2.0	86.0	0.8	No Trend	0.75	99999	Below GWPS
PTX06-1155	634603.7	3755215.6	CH4	10/26/2009	10/27/2025	4	4	No	0.5	-2.0	0.6	Stable	53	51	No	0.7	520.0	1.0	Increasing	53	51	No	0.7	520.0	1.0	Increasing	5390	99999	Below GWPS
PTX06-1156	636378.9	3755076.5	RDX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	2	Below GWPS
PTX06-1156	636378.9	3755076.5	MNX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	2	Below GWPS
PTX06-1156	636378.9	3755076.5	DNX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	2	Below GWPS
PTX06-1156	636378.9	3755076.5	TNX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	2	Below GWPS
PTX06-1156	636378.9	3755076.5	HMX	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	360	Below GWPS
PTX06-1156	636378.9	3755076.5	TNT	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	3.6	Below GWPS
PTX06-1156	636378.9	3755076.5	DNT2A	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	1.2	Below GWPS
PTX06-1156	636378.9	3755076.5	DNT4A	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	1.2	Below GWPS
PTX06-1156	636378.9	3755076.5	DNT24	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	1	Below GWPS
PTX06-1156	636378.9	3755076.5	DNT26	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	1	Below GWPS
PTX06-1156	636378.9	3755076.5	TNB135	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.505	220	Below GWPS
PTX06-1156	636378.9	3755076.5	DNB13	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.505	3.7	Below GWPS
PTX06-1156	636378.9	3755076.5	PCE	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	5	No	0.2	-574.0	1.0	Decreasing	53	5	No	0.2	-574.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1156	636378.9	3755076.5	TCE	10/26/2009	10/27/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	21	No	2.0	-446.0	1.0	Decreasing	53	21	No	2.0	-446.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1156	636378.9	3755076.5	DCE12C	10/26/2009	10/27/2025	4	4	No	1.0	-2.0	0.6	Stable	53	37	No	1.7	331.0	1.0	Increasing	53	37	No	1.7	331.0	1.0	Increasing	2.33	70	Below GWPS
PTX06-1156	636378.9	3755076.5	DCE12T	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	53	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.5	100	Below GWPS
PTX06-1156	636378.9	3755076.5	VC	10/26/2009	10/27/2025	4	4	No	0.9	0.0	0.4	Stable	52	5	No	1.1	239.0	1.0	Increasing	52	5	No	1.1	239.0	1.0	Increasing	0.7	2	Below GWPS
PTX06-1156	636378.9	3755076.5	TCLME	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1156	636378.9	3755076.5	DCA12	10/26/2009	10/27/2025	4	4	No	0.7	-2.0	0.6	Stable	53	20	No	0.5	115.0	0.8	No Trend	53	20	No	0.5	115.0	0.8	No Trend	1.18	5	Below GWPS
PTX06-1156	636378.9	3755076.5	DIOXANE14	10/26/2009	10/27/2025	4	4	No	0.3	-2.0	0.6	Stable	53	44	No	1.2	1012.0	1.0	Increasing	53	44	No	1.2	1012.0	1.0	Increasing	15.2	7.7	Above GWPS
PTX06-1156	636378.9	3755076.5	PERC	10/26/2009	12/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	7	No	2.6	-826.0	1.0	Decreasing	53	7	No	2.6	-826.0	1.0	Decreasing	0.5	15	Below GWPS
PTX06-1156	636378.9	3755076.5	CR	10/26/2009	6/4/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	14	No	1.2	-320.0	1.0	Decreasing	47	14	No	1.2	-320.0	1.0	Decreasing	2.5	100	Below GWPS
PTX06-1156	636378.9	3755076.5	B	10/26/2009	6/4/2025	4	4	No	0.2	2.0	0.6	No Trend	47	46	No	0.3	100.0	0.8	No Trend	47	46	No	0.3	100.0	0.8	No Trend	181	7300	Below GWPS
PTX06-1156	636378.9	3755076.5	AS	10/26/2009	10/27/2025	4	4	No	0.2	0.0	0.4	Stable	53	51	No	0.5	948.0	1.0	Increasing	53	51	No	0.5	948.0	1.0	Increasing	106	12	Above GWPS
PTX06-1156	636378.9	3755076.5	BA	10/26/2009	10/27/2025	4	4	No	0.3	0.0	0.4	Stable	53	53	No	0.5	736.0	1.0	Increasing	53	53	No	0.5	736.0	1.0	Increasing	8150	2000	Above GWPS
PTX06-1156	636378.9	3755076.5	FE	10/26/2009	10/27/2025	4	4	No	0.2	0.0	0.4	Stable	53	52	No	0.7	542.0	1.0	Increasing	53	52	No	0.7	542.0	1.0	Increasing	23100	99999	Below GWPS
PTX06-1156	636378.9	3755076.5	MN	10/26/2009	10/27/2025	4	4	No	1.1	-2.0	0.6	No Trend	53	53	No	1.3	5.0	0.5	No Trend	53	53	No	1.3	5.0	0.5	No Trend	367	99999	Below GWPS
PTX06-1156	636378.9	3755076.5	MO	10/26/2009	6/4/2025	4	4	No	0.3	0.0	0.4	Stable	47	44	No	0.6	-261.0	1.0	Decreasing	47	44	No	0.6	-261.0	1.0	Decreasing	2.41	99999	Below GWPS
PTX06-1156	636378.9	3755076.5	NI	10/26/2009	6/4/2025	4	4	No	0.6	2.0	0.6	No Trend	47	43	No	1.6	37.0	0.6	No Trend	47	43	No	1.6	37.0	0.6	No Trend	13.8	730	Below GWPS
PTX06-1156	636378.9	3755076.5	V	10/26/2009	6/4/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	47	13	No	1.0	-154.0	0.9	Probably Decreasing	47	13	No	1.0	-154.0	0.9	Probably Decreasing	4.82	255.5	Below GWPS
PTX06-1156	636378.9	3755076.5	NITRATE	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	10	No	2.1	-102.0	0.8	No Trend	48	10	No	2.1	-102.0	0.8	No Trend	35	10000	Below GWPS
PTX06-1156	636378.9	3755076.5	SO4	10/26/2009	10/27/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	52	48	No	1.4	-79.0	0.7	No Trend	52	48	No	1.4	-79.0	0.7	No Trend	250	99999	Below GWPS
PTX06-1156	636378.9	3755076.5	TOC	10/26/2009	10/27/2025	4	4	No	0.6	4.0	0.8	No Trend	53	49	No	1.9	265.0	1.0	Increasing	53	49	No	1.9	265.0	1.0	Increasing	144000	99999	Above GWPS
PTX06-1156	636378.9	3755076.5	DOC	10/26/2009	6/4/2025	4	4	No	0.7	4.0	0.8	No Trend	52	51	No	1.8	272.0	1.0	Increasing	52	51	No	1.8	272.0	1.0	Increasing	120000	99999	Above GWPS
PTX06-1156	636378.9	3755076.5	ACETYLENI	1/11/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1156	636378.9	3755076.5	C2H6	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1156	636378.9	3755076.5	C2H4	10/26/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1156	636378.9	3755076.5	CH4	10/26/2009	10/27/2025	4	4	No	0.6	-4.0	0.8	Stable	53	48	No	1.0	544.0	1.0	Increasing	53	48	No	1.0	544.0	1.0	Increasing	7040	99999	Below GWPS
PTX06-1166	639750.3	3752799.7	RDX	1/28/2013	8/18/2025	4	4	No	0.2	-6.0	1.0	Decreasing	23	23	No	0.3	-177.0	1.0	Decreasing	23	23	No	0.3	-177.0	1.0	Decreasing	6.63	2	Above GWPS
PTX06-1166	639750.3	3752799.7	MNX	1/28/2013	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.127	2	Below GWPS
PTX06-1166	639750.3	3752799.7	DNX	1/28/2013	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.127	2	Below GWPS

ISPM COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1166	639750.3	3752799.7	TNX	1/28/2013	8/18/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	4	No	0.1	-14.0	0.6	Stable	23	4	No	0.1	-14.0	0.6	Stable	0.127	2	Below GWPS
PTX06-1166	639750.3	3752799.7	HMX	1/28/2013	8/18/2025	4	4	No	0.1	-2.0	0.6	Stable	23	23	No	0.4	-173.0	1.0	Decreasing	23	23	No	0.4	-173.0	1.0	Decreasing	0.389	360	Below GWPS
PTX06-1166	639750.3	3752799.7	TNT	1/28/2013	8/18/2025	4	4	No	0.3	0.0	0.4	Stable	23	9	No	1.0	192.0	1.0	Increasing	23	9	No	1.0	192.0	1.0	Increasing	0.538	3.6	Below GWPS
PTX06-1166	639750.3	3752799.7	DNT2A	1/28/2013	8/18/2025	4	4	No	0.2	0.0	0.4	Stable	23	23	No	0.2	-41.0	0.9	Stable	23	23	No	0.2	-41.0	0.9	Stable	0.176	1.2	Below GWPS
PTX06-1166	639750.3	3752799.7	DNT4A	1/28/2013	8/18/2025	4	4	No	0.1	2.0	0.6	No Trend	23	23	No	0.3	106.0	1.0	Increasing	23	23	No	0.3	106.0	1.0	Increasing	0.676	1.2	Below GWPS
PTX06-1166	639750.3	3752799.7	DNT24	1/28/2013	8/18/2025	4	4	No	0.3	-4.0	0.8	Stable	23	18	No	0.4	-64.0	1.0	Decreasing	23	18	No	0.4	-64.0	1.0	Decreasing	0.143	1	Below GWPS
PTX06-1166	639750.3	3752799.7	DNT26	1/28/2013	8/18/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	12	No	0.6	-26.0	0.7	Stable	23	12	No	0.6	-26.0	0.7	Stable	0.127	1	Below GWPS
PTX06-1166	639750.3	3752799.7	TNB135	1/28/2013	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	22	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.127	220	Below GWPS
PTX06-1166	639750.3	3752799.7	DNB13	1/28/2013	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.127	3.7	Below GWPS
PTX06-1166	639750.3	3752799.7	PCE	1/28/2013	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1166	639750.3	3752799.7	TCE	1/28/2013	8/18/2025	4	4	No	0.3	-4.0	0.8	Stable	23	23	No	0.6	-225.0	1.0	Decreasing	23	23	No	0.6	-225.0	1.0	Decreasing	0.77	5	Below GWPS
PTX06-1166	639750.3	3752799.7	DCE12C	1/28/2013	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1166	639750.3	3752799.7	DCE12T	1/28/2013	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1166	639750.3	3752799.7	VC	1/28/2013	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1166	639750.3	3752799.7	TCLME	1/28/2013	8/18/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	17	No	0.3	-143.0	1.0	Decreasing	23	17	No	0.3	-143.0	1.0	Decreasing	0.5	80	Below GWPS
PTX06-1166	639750.3	3752799.7	DCA12	1/28/2013	8/18/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1166	639750.3	3752799.7	DIOXANE14	11/29/2022	8/18/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	6	5	No	0.2	3.0	0.6	No Trend	6	5	No	0.2	3.0	0.6	No Trend	0.5	7.7	Below GWPS
PTX06-1166	639750.3	3752799.7	PERC	7/25/2022	8/18/2025	4	4	No	0.2	-2.0	0.6	Stable	6	6	No	0.2	-3.0	0.6	Stable	6	6	No	0.2	-3.0	0.6	Stable	0.914	15	Below GWPS
PTX06-1166	639750.3	3752799.7	CR-6	1/28/2013	8/18/2025	4	4	No	0.2	0.0	0.4	Stable	23	22	No	0.6	161.0	1.0	Increasing	23	22	No	0.6	161.0	1.0	Increasing	99.129	100	Below GWPS
PTX06-1166	639750.3	3752799.7	CR	1/28/2013	8/18/2025	4	4	No	0.1	2.0	0.6	No Trend	22	22	No	0.3	83.0	1.0	Increasing	22	22	No	0.3	83.0	1.0	Increasing	96	100	Below GWPS
PTX06-1166	639750.3	3752799.7	B	1/28/2013	8/18/2025	4	4	No	0.0	2.0	0.6	No Trend	22	22	No	0.1	-18.0	0.7	Stable	22	22	No	0.1	-18.0	0.7	Stable	177	7300	Below GWPS
PTX06-1166	639750.3	3752799.7	FE	1/28/2013	8/18/2025	4	4	No	0.5	0.0	0.4	Stable	22	22	No	1.1	-104.0	1.0	Decreasing	22	22	No	1.1	-104.0	1.0	Decreasing	72.3	99999	Below GWPS
PTX06-1166	639750.3	3752799.7	MN	1/28/2013	8/18/2025	4	4	No	0.8	4.0	0.8	No Trend	22	22	No	1.0	-177.0	1.0	Decreasing	22	22	No	1.0	-177.0	1.0	Decreasing	51.6	99999	Below GWPS
PTX06-1166	639750.3	3752799.7	MO	1/28/2013	8/18/2025	4	4	No	0.1	6.0	1.0	Increasing	22	22	No	0.7	-97.0	1.0	Decreasing	22	22	No	0.7	-97.0	1.0	Decreasing	6.53	99999	Below GWPS
PTX06-1166	639750.3	3752799.7	NI	1/28/2013	8/18/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	17	No	0.4	-61.0	1.0	Decreasing	22	17	No	0.4	-61.0	1.0	Decreasing	1.77	730	Below GWPS
PTX06-1166	639750.3	3752799.7	V	1/28/2013	8/18/2025	4	4	No	0.2	-2.0	0.6	Stable	22	22	No	0.2	141.0	1.0	Increasing	22	22	No	0.2	141.0	1.0	Increasing	7.13	255.5	Below GWPS
PTX06-1173	634197.6	3755312.4	RDX	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1173	634197.6	3755312.4	MNX	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1173	634197.6	3755312.4	DNX	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	2	Below GWPS
PTX06-1173	634197.6	3755312.4	TNX	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1173	634197.6	3755312.4	HMX	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	360	Below GWPS
PTX06-1173	634197.6	3755312.4	TNT	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	3.6	Below GWPS
PTX06-1173	634197.6	3755312.4	DNT2A	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	1.2	Below GWPS
PTX06-1173	634197.6	3755312.4	DNT4A	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	1.2	Below GWPS
PTX06-1173	634197.6	3755312.4	DNT24	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	1	Below GWPS
PTX06-1173	634197.6	3755312.4	DNT26	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	1	Below GWPS
PTX06-1173	634197.6	3755312.4	TNB135	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	220	Below GWPS
PTX06-1173	634197.6	3755312.4	DNB13	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	3.7	Below GWPS
PTX06-1173	634197.6	3755312.4	PCE	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	5	Below GWPS
PTX06-1173	634197.6	3755312.4	TCE	6/8/2016	10/27/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	20	No	1.9	-31.0	0.8	No Trend	25	20	No	1.9	-31.0	0.8	No Trend	1.25	5	Below GWPS
PTX06-1173	634197.6	3755312.4	DCE12C	6/8/2016	10/27/2025	4	4	No	0.4	-6.0	1.0	Decreasing	25	25	No	0.8	-161.0	1.0	Decreasing	25	25	No	0.8	-161.0	1.0	Decreasing	2.13	70	Below GWPS
PTX06-1173	634197.6	3755312.4	DCE12T	6/8/2016	10/27/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	7	No	0.6	5.0	0.5	No Trend	25	7	No	0.6	5.0	0.5	No Trend	2.5	100	Below GWPS
PTX06-1173	634197.6	3755312.4	VC	6/8/2016	10/27/2025	4	4	No	0.4	-4.0	0.8	Stable	25	18	No	0.9	54.0	0.9	No Trend	25	18	No	0.9	54.0	0.9	No Trend	1.13	2	Below GWPS
PTX06-1173	634197.6	3755312.4	TCLME	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1173	634197.6	3755312.4	DCA12	6/8/2016	10/27/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	22	No	0.7	17.0	0.6	No Trend	25	22	No	0.7	17.0	0.6	No Trend	0.792	5	Below GWPS
PTX06-1173	634197.6	3755312.4	DIOXANE14	6/8/2016	10/27/2025	4	4	No	0.3	-6.0	1.0	Decreasing	25	25	No	0.4	44.0	0.8	No Trend	25	25	No	0.4	44.0	0.8	No Trend	7.42	7.7	Below GWPS
PTX06-1173	634197.6	3755312.4	PERC	6/8/2016	12/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	15	Below GWPS
PTX06-1173	634197.6	3755312.4	CR	6/8/2016	6/9/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	20	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	20	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	100	Below GWPS
PTX06-1173	634197.6	3755312.4	B	6/8/2016	6/9/2025	4	4	No	0.1	4.0	0.8	No Trend	20	20	No	0.2	-7.0	0.6	Stable	20	20	No	0.2	-7.0	0.6	Stable	327	7300	Below GWPS
PTX06-1173	634197.6	3755312.4	AS	6/8/2016	10/27/2025	4	4	No	0.1	6.0	1.0	Increasing	25	25	No	0.3	86.0	1.0	Increasing	25	25	No	0.3	86.0	1.0	Increasing	69.8	12	Above GWPS
PTX06-1173	634197.6	3755312.4	BA	6/8/2016	10/27/2025	4	4	No	0.2	6.0	1.0	Increasing	25	25	No	0.5	-5.0	0.5	Stable	25	25	No	0.5	-5.0	0.5	Stable	2210	2000	Above GWPS
PTX06-1173	634197.6	3755312.4	FE	6/8/2016	10/27/2025	4	4	No	0.1	4.0	0.8	No Trend	25	25	No	0.8	-35.0	0.8	Stable	25	25	No	0.8	-35.0	0.8	Stable	15700	99999	Below GWPS
PTX06-1173	634197.6	3755312.4	MN	6/8/2016	10/27/2025	4	4	No	0.1	6.0	1.0	Increasing	25	25	No	0.8	53.0	0.9	No Trend	25	25	No	0.8	53.0	0.9	No Trend	2500	99999	Below GWPS
PTX06-1173	634197.6	3755312.4	MO	6/8/2016	6/9/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	20	15	No	0.6	-47.0	0.9	Probably Decreasing	20	15	No	0.6	-47.0	0.9	Probably Decreasing	0.714	99999	Below GWPS
PTX06-1173	634197.6	3755312.4	NI	6/8/2016	6/9/2025	4	4	No	0.7	6.0	1.0	Increasing	20	16	No	1.6	98.0	1.0	Increasing	20	16	No	1.6	98.0	1.0	Increasing	77.3	730	Below GWPS
PTX06-1173	634197.6	3755312.4	V	6/8/2016	6/9/2025	4	4	No	1.0	6.0	1.0	Increasing	20	5	No	0.7	-42.0	0.9	Probably Decreasing	20	5	No	0.7	-42.0	0.9	Probably Decreasing	22.4	255.5	Below GWPS
PTX06-1173	634197.6	3755312.4	NITRATE	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	22	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	22	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1173	634197.6	3755312.4	SO4	6/8/2016	10/27/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	24	No	1.1	2.0	0.5	No Trend	25	24	No	1.1	2.0	0.5	No Trend	250	99999	Below GWPS
PTX06-1173	634197.6	3755312.4	TOC	6/8/2016	10/27/2025	4	4	No	0.4	6.0	1.0	Increasing	25	25	No	1.4	101.0	1.0	Increasing	25	25	No	1.4	101.0	1.0	Increasing	166000	99999	Above GWPS
PTX06-1173	634197.6	3755312.4	DOC	6/8/2016	6/9/2025	4	4	No	0.5	6.0	1.0	Increasing	24	24	No	1.4	85.0	1.0	Increasing	24	24	No	1.4	85.0	1.0	Increasing	124000	99999	Above GWPS
PTX06-1173	634197.6	3755312.4	ACETYLENE	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1173	634197.6	3755312.4	C2H6	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1173	634197.6	3755312.4	C2H4	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	9	No	1.3	3.0	0.5	No Trend	25	9	No	1.3	3.0	0.5	No Trend	0.75	99999	Below GWPS
PTX06-1173	634197.6	3755312.4	CH4	6/8/2016	10/27/2025	4	4	No	0.2	0.0	0.4	Stable	25	25	No	0.6	-115.0	1.0	Decreasing	25	25	No	0.6	-115.0	1.0	Decreasing	5280	99999	Below GWPS
PTX06-1174	633904.6	3755489.2	RDX	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	2	Below GWPS
PTX06-1174	633904.6	3755489.2	MNX	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1174	633904.6	3755489.2	DNX	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	5	No	1.4	-96.0	1.0	Decreasing	24	5	No	1.4	-96.0	1.0	Decreasing	0.052	2	Below GWPS
PTX06-1174	633904.6	3755489.2	TNX	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1174	633904.6	3755489.2	HMX	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	360	Below GWPS
PTX06-1174	633904.6	3755489.2	TNT	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1174	633904.6	3755489.2	DNT2A	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1174	633904.6	3755489.2	DNT4A	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	1.2	Below GWPS
PTX06-1174	633904.6	3755489.2	DNT24	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1174	633904.6	3755489.2	DNT26	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1174	633904.6	3755489.2	TNB135	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	220	Below GWPS
PTX06-1174	633904.6	3755489.2	DNB13	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1174	633904.6	3755489.2	PCE	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	5	Below GWPS
PTX06-1174	633904.6	3755489.2	TCE	6/8/2016	6/9/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	17	No	3.9	1.0	0.5	No Trend	24	17	No	3.9	1.0	0.5	No Trend	1.43	5	Below GWPS
PTX06-1174	633904.6	3755489.2	DCE12C	6/8/2016	6/9/2025	4	4	No	0.6	2.0	0.6	No Trend	24	24	No	1.6	-123.0	1.0	Decreasing	24	24	No	1.6	-123.0	1.0	Decreasing	0.61	70	Below GWPS
PTX06-1174	633904.6	3755489.2	DCE12T	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.5	100	Below GWPS
PTX06-1174	633904.6	3755489.2	VC	6/8/2016	6/9/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	7	No	1.2	28.0	0.7	No Trend	24	7	No	1.2	28.0	0.7	No Trend	0.461	2	Below GWPS
PTX06-1174	633904.6	3755489.2	TCLME	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.5	80	Below GWPS
PTX06-1174	633904.6	3755489.2	DCA12	6/8/2016	6/9/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	15	No	0.6	-51.0	0.9	Stable	24	15	No	0.6	-51.0	0.9	Stable	0.466	5	Below GWPS
PTX06-1174	633904.6	3755489.2	DIOXANE14	6/8/2016	6/9/2025	4	4	No	0.3	-4.0	0.8	Stable	24	22	No	0.6	13.0	0.6	No Trend	24	22	No	0.6	13.0	0.6	No Trend	2.41	7.7	Below GWPS
PTX06-1174	633904.6	3755489.2	PERC	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	15	Below GWPS
PTX06-1174	633904.6	3755489.2	CR	6/8/2016	6/9/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	20	4	No	0.6	-93.0	1.0	Decreasing	20	4	No	0.6	-93.0	1.0	Decreasing	2.14	100	Below GWPS
PTX06-1174	633904.6	3755489.2	B	6/8/2016	6/9/2025	4	4	No	0.1	-2.0	0.6	Stable	20	20	No	0.3	-23.0	0.8	Stable	20	20	No	0.3	-23.0	0.8	Stable	320	7300	Below GWPS
PTX06-1174	633904.6	3755489.2	AS	6/8/2016	6/9/2025	4	4	No	0.0	4.0	0.8	No Trend	24	24	No	0.3	137.0	1.0	Increasing	24	24	No	0.3	137.0	1.0	Increasing	111	12	Above GWPS
PTX06-1174	633904.6	3755489.2	BA	6/8/2016	6/9/2025	4	4	No	0.1	-2.0	0.6	Stable	24	24	No	0.5	41.0	0.8	No Trend	24	24	No	0.5	41.0	0.8	No Trend	2180	2000	Above GWPS
PTX06-1174	633904.6	3755489.2	FE	6/8/2016	6/9/2025	4	4	No	0.5	4.0	0.8	No Trend	24	23	No	0.8	-25.0	0.7	Stable	24	23	No	0.8	-25.0	0.7	Stable	16400	99999	Below GWPS
PTX06-1174	633904.6	3755489.2	MN	6/8/2016	6/9/2025	4	4	No	0.0	2.0	0.6	No Trend	24	24	No	1.2	-26.0	0.7	No Trend	24	24	No	1.2	-26.0	0.7	No Trend	1290	99999	Below GWPS
PTX06-1174	633904.6	3755489.2	MO	6/8/2016	6/9/2025	4	4	No	0.5	6.0	1.0	Increasing	20	16	No	0.8	-73.0	1.0	Decreasing	20	16	No	0.8	-73.0	1.0	Decreasing	1.52	99999	Below GWPS
PTX06-1174	633904.6	3755489.2	NI	6/8/2016	6/9/2025	4	4	No	0.6	6.0	1.0	Increasing	20	16	No	1.4	110.0	1.0	Increasing	20	16	No	1.4	110.0	1.0	Increasing	105	730	Below GWPS
PTX06-1174	633904.6	3755489.2	V	6/8/2016	6/9/2025	4	4	No	0.7	6.0	1.0	Increasing	20	8	No	0.6	17.0	0.7	No Trend	20	8	No	0.6	17.0	0.7	No Trend	25.7	255.5	Below GWPS
PTX06-1174	633904.6	3755489.2	NITRATE	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	21	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	21	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	10000	Below GWPS
PTX06-1174	633904.6	3755489.2	SO4	6/8/2016	6/9/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	20	No	1.7	26.0	0.7	No Trend	23	20	No	1.7	26.0	0.7	No Trend	250	99999	Below GWPS
PTX06-1174	633904.6	3755489.2	TOC	6/8/2016	6/9/2025	4	4	No	0.4	0.0	0.4	Stable	24	23	No	1.2	91.0	1.0	Increasing	24	23	No	1.2	91.0	1.0	Increasing	122000	99999	Above GWPS
PTX06-1174	633904.6	3755489.2	DOC	6/8/2016	6/9/2025	4	4	No	0.4	0.0	0.4	Stable	24	24	No	1.2	93.0	1.0	Increasing	24	24	No	1.2	93.0	1.0	Increasing	125000	99999	Above GWPS
PTX06-1174	633904.6	3755489.2	ACETYLENE	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1174	633904.6	3755489.2	C2H6	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	23	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.75	99999	Below GWPS
PTX06-1174	633904.6	3755489.2	C2H4	6/8/2016	6/9/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	5	No	1.2	-53.0	0.9	Probably Decreasing	23	5	No	1.2	-53.0	0.9	Probably Decreasing	0.75	99999	Below GWPS
PTX06-1174	633904.6	3755489.2	CH4	6/8/2016	6/9/2025	4	4	No	0.2	-4.0	0.8	Stable	24	24	No	0.5	-82.0	1.0	Decreasing	24	24	No	0.5	-82.0	1.0	Decreasing	8750	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	RDX	6/8/2016	10/27/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	22	No	0.8	-81.0	1.0	Decreasing	25	22	No	0.8	-81.0	1.0	Decreasing	0.052	2	Below GWPS
PTX06-1175	633417.0	3755651.1	MNX	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	10	No	1.3	25.0	0.7	No Trend	25	10	No	1.3	25.0	0.7	No Trend	0.052	2	Below GWPS
PTX06-1175	633417.0	3755651.1	DNX	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	6	No	1.0	-46.0	0.9	Stable	25	6	No	1.0	-46.0	0.9	Stable	0.052	2	Below GWPS
PTX06-1175	633417.0	3755651.1	TNX	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	18	No	0.8	-108.0	1.0	Decreasing	25	18	No	0.8	-108.0	1.0	Decreasing	0.052	2	Below GWPS
PTX06-1175	633417.0	3755651.1	HMX	6/8/2016	10/27/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	10	No	1.1	2.0	0.5	No Trend	25	10	No	1.1	2.0	0.5	No Trend	0.052	360	Below GWPS
PTX06-1175	633417.0	3755651.1	TNT	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS

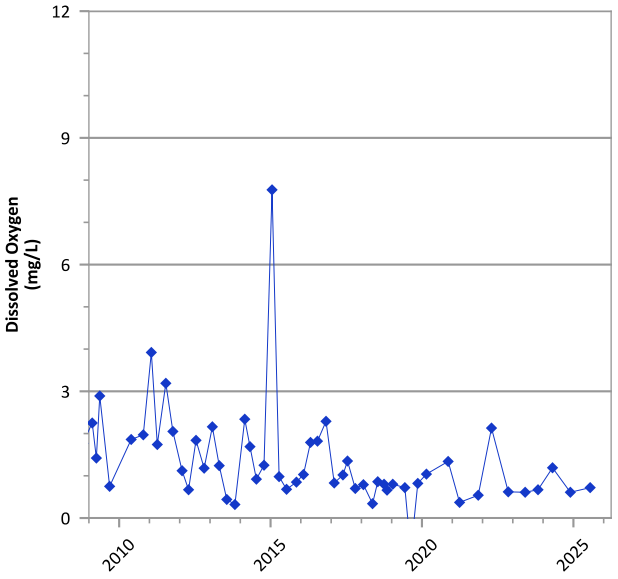
ISPM COC Mann-Kendall Trend Analysis 2025

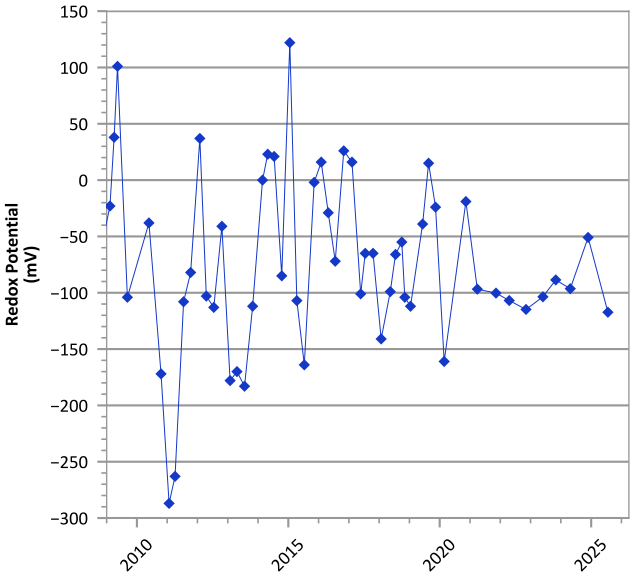
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1175	633417.0	3755651.1	DNT2A	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1175	633417.0	3755651.1	DNT4A	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	13	No	1.2	-224.0	1.0	Decreasing	25	13	No	1.2	-224.0	1.0	Decreasing	0.052	1.2	Below GWPS
PTX06-1175	633417.0	3755651.1	DNT24	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1175	633417.0	3755651.1	DNT26	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1175	633417.0	3755651.1	TNB135	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1175	633417.0	3755651.1	DNB13	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1175	633417.0	3755651.1	PCE	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	6	No	0.3	-95.0	1.0	Decreasing	25	6	No	0.3	-95.0	1.0	Decreasing	1.25	5	Below GWPS
PTX06-1175	633417.0	3755651.1	TCE	6/8/2016	10/27/2025	4	4	No	0.4	0.0	0.4	Stable	25	25	No	0.7	-223.0	1.0	Decreasing	25	25	No	0.7	-223.0	1.0	Decreasing	1.98	5	Below GWPS
PTX06-1175	633417.0	3755651.1	DCE12C	6/8/2016	10/27/2025	4	4	No	0.3	-6.0	1.0	Decreasing	25	25	No	1.0	124.0	1.0	Increasing	25	25	No	1.0	124.0	1.0	Increasing	17	70	Below GWPS
PTX06-1175	633417.0	3755651.1	DCE12T	6/8/2016	10/27/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	25	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.767	100	Below GWPS
PTX06-1175	633417.0	3755651.1	VC	6/8/2016	10/27/2025	4	4	No	0.1	2.0	0.6	No Trend	25	7	No	1.7	143.0	1.0	Increasing	25	7	No	1.7	143.0	1.0	Increasing	36.2	2	Above GWPS
PTX06-1175	633417.0	3755651.1	TCLME	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	18	No	0.6	-61.0	0.9	Probably Decreasing	25	18	No	0.6	-61.0	0.9	Probably Decreasing	1.5	80	Below GWPS
PTX06-1175	633417.0	3755651.1	DCA12	6/8/2016	10/27/2025	4	4	No	0.1	-2.0	0.6	Stable	25	24	No	0.3	10.0	0.6	No Trend	25	24	No	0.3	10.0	0.6	No Trend	2	5	Below GWPS
PTX06-1175	633417.0	3755651.1	DIOXANE14	6/8/2016	10/27/2025	4	4	No	0.3	-4.0	0.8	Stable	25	25	No	0.5	-7.0	0.6	Stable	25	25	No	0.5	-7.0	0.6	Stable	2.4	7.7	Below GWPS
PTX06-1175	633417.0	3755651.1	PERC	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	14	No	1.3	-223.0	1.0	Decreasing	25	14	No	1.3	-223.0	1.0	Decreasing	0.5	15	Below GWPS
PTX06-1175	633417.0	3755651.1	CR	6/8/2016	6/9/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	19	10	No	2.2	-37.0	0.9	No Trend	19	10	No	2.2	-37.0	0.9	No Trend	11.7	100	Below GWPS
PTX06-1175	633417.0	3755651.1	B	6/8/2016	6/9/2025	4	4	No	0.1	2.0	0.6	No Trend	19	19	No	0.3	36.0	0.9	No Trend	19	19	No	0.3	36.0	0.9	No Trend	215	7300	Below GWPS
PTX06-1175	633417.0	3755651.1	AS	6/8/2016	10/27/2025	4	4	No	0.2	2.0	0.6	No Trend	25	10	No	0.5	153.0	1.0	Increasing	25	10	No	0.5	153.0	1.0	Increasing	7.16	12	Below GWPS
PTX06-1175	633417.0	3755651.1	BA	6/8/2016	10/27/2025	4	4	No	0.3	-4.0	0.8	Stable	25	25	No	0.7	201.0	1.0	Increasing	25	25	No	0.7	201.0	1.0	Increasing	791	2000	Below GWPS
PTX06-1175	633417.0	3755651.1	FE	6/8/2016	10/27/2025	4	4	No	0.4	-6.0	1.0	Decreasing	25	25	No	1.1	144.0	1.0	Increasing	25	25	No	1.1	144.0	1.0	Increasing	432	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	MN	6/8/2016	10/27/2025	4	4	No	0.3	2.0	0.6	No Trend	25	25	No	1.6	175.0	1.0	Increasing	25	25	No	1.6	175.0	1.0	Increasing	2420	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	MO	6/8/2016	6/9/2025	4	4	No	0.4	6.0	1.0	Increasing	19	15	No	0.4	-101.0	1.0	Decreasing	19	15	No	0.4	-101.0	1.0	Decreasing	3.47	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	NI	6/8/2016	6/9/2025	4	4	No	0.5	4.0	0.8	No Trend	19	19	No	1.3	69.0	1.0	Increasing	19	19	No	1.3	69.0	1.0	Increasing	93.6	730	Below GWPS
PTX06-1175	633417.0	3755651.1	V	6/8/2016	6/9/2025	4	4	No	0.2	2.0	0.6	No Trend	19	19	No	0.2	-79.0	1.0	Decreasing	19	19	No	0.2	-79.0	1.0	Decreasing	8.03	255.5	Below GWPS
PTX06-1175	633417.0	3755651.1	NITRATE	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	11	No	1.1	-146.0	1.0	Decreasing	23	11	No	1.1	-146.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-1175	633417.0	3755651.1	SO4	6/8/2016	10/27/2025	4	4	No	0.2	4.0	0.8	No Trend	25	25	No	0.5	-192.0	1.0	Decreasing	25	25	No	0.5	-192.0	1.0	Decreasing	4320	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	TOC	6/8/2016	10/27/2025	4	4	No	0.4	2.0	0.6	No Trend	25	19	No	1.5	200.0	1.0	Increasing	25	19	No	1.5	200.0	1.0	Increasing	35700	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	DOC	6/8/2016	6/9/2025	4	4	No	0.4	4.0	0.8	No Trend	24	24	No	1.5	179.0	1.0	Increasing	24	24	No	1.5	179.0	1.0	Increasing	33100	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	ACETYLENI	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	C2H6	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	C2H4	6/8/2016	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.75	99999	Below GWPS
PTX06-1175	633417.0	3755651.1	CH4	6/8/2016	10/27/2025	4	4	No	0.2	2.0	0.6	No Trend	25	23	No	1.2	206.0	1.0	Increasing	25	23	No	1.2	206.0	1.0	Increasing	4430	99999	Below GWPS
PTX06-1194	648355.4	3750477.8	RDX	2/13/2018	10/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	16	4	No	0.5	-79.0	1.0	Decreasing	16	4	No	0.5	-79.0	1.0	Decreasing	0.051	2	Below GWPS
PTX06-1194	648355.4	3750477.8	MNX	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1194	648355.4	3750477.8	DNX	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1194	648355.4	3750477.8	TNX	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1194	648355.4	3750477.8	HMX	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1194	648355.4	3750477.8	TNT	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1194	648355.4	3750477.8	DNT2A	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1194	648355.4	3750477.8	DNT4A	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1194	648355.4	3750477.8	DNT24	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1194	648355.4	3750477.8	DNT26	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1194	648355.4	3750477.8	TNB135	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1194	648355.4	3750477.8	DNB13	2/13/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1194	648355.4	3750477.8	PCE	2/22/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1194	648355.4	3750477.8	TCE	2/22/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1194	648355.4	3750477.8	DCE12C	2/22/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	70	Below GWPS
PTX06-1194	648355.4	3750477.8	DCE12T	2/22/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1194	648355.4	3750477.8	VC	2/22/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1194	648355.4	3750477.8	TCLME	2/22/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1194	648355.4	3750477.8	DCA12	2/22/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1194	648355.4	3750477.8	CR	2/22/2018	6/11/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.5	100	Below GWPS
PTX06-1194	648355.4	3750477.8	B	10/1/2018	6/11/2025	4	4	No	0.0	-2.0	0.6	Stable	9	9	No	0.1	17.0	1.0	Increasing	9	9	No	0.1	17.0	1.0	Increasing	208	7300	Below GWPS
PTX06-1194	648355.4	3750477.8	AS	2/22/2018	10/21/2025	4	4	No	0.2	2.0	0.6	No Trend	15	8	No	0.5	-61.0	1.0	Decreasing	15	8	No	0.5	-61.0	1.0	Decreasing	0.934	12	Below GWPS
PTX06-1194	648355.4	3750477.8	BA	2/22/2018	10/21/2025	4	4	No	0.1	-2.0	0.6	Stable	15	15	No	0.2	54.0	1.0	Increasing	15	15	No	0.2	54.0	1.0	Increasing	268	2000	Below GWPS
PTX06-1194	648355.4	3750477.8	FE	2/22/2018	10/21/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	10	No	1.6	27.0	0.9	No Trend	15	10	No	1.6	27.0	0.9	No Trend	50	99999	Below GWPS
PTX06-1194	648355.4	3750477.8	MN	2/22/2018	10/21/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	13	No	1.3	-15.0	0.8	No Trend	15	13	No	1.3	-15.0	0.8	No Trend	1.75	99999	Below GWPS
PTX06-1194	648355.4	3750477.8	MO	6/13/2019	6/11/2025	4	4	No	0.0	1.0	0.5	No Trend	8	8	No	0.4	-19.0	1.0	Decreasing	8	8	No	0.4	-19.0	1.0	Decreasing	2.44	99999	Below GWPS
PTX06-1194	648355.4	3750477.8	NI	6/13/2019	6/11/2025	4	4	No	0.4	0.0	0.4	Stable	8	5	No	0.4	17.0	1.0	Increasing	8	5	No	0.4	17.0	1.0	Increasing	3.16	730	Below GWPS
PTX06-1194	648355.4	3750477.8	V	6/13/2019	6/11/2025	4	4	No	0.2	-2.0	0.6	Stable	8	8	No	0.2	-16.0	1.0	Decreasing	8	8	No	0.2	-16.0	1.0	Decreasing	6.34	255.5	Below GWPS
PTX06-1194	648355.4	3750477.8	NITRATE	2/22/2018	10/21/2025	4	4	No	0.7	6.0	1.0	Increasing	15	13	No	0.7	-58.0	1.0	Decreasing	15	13	No	0.7	-58.0	1.0	Decreasing	3380	10000	Below GWPS
PTX06-1194	648355.4	3750477.8	SO4	2/22/2018	10/21/2025	4	4	No	0.6	2.0	0.6	No Trend	15	15	No	0.4	-46.0	1.0	Decreasing	15	15	No	0.4	-46.0	1.0	Decreasing	14500	99999	Below GWPS
PTX06-1194	648355.4	3750477.8	TOC	2/22/2018	10/21/2025	4	4	No	0.3	-2.0	0.6	Stable	15	14	No	0.7	35.0	1.0	Increasing	15	14	No	0.7	35.0	1.0	Increasing	1730	99999	Below GWPS
PTX06-1194	648355.4	3750477.8	DOC	2/22/2018	6/11/2025	4	4	No	0.1	-6.0	1.0	Decreasing	14	14	No	0.5	18.0	0.8	No Trend	14	14	No	0.5	18.0	0.8	No Trend	1190	99999	Below GWPS
PTX06-1196	649710.3	3750989.9	RDX	8/20/2018	10/21/2025	4	4	No	0.6	-2.0	0.6	Stable	15	15	No	0.7	-65.0	1.0	Decreasing	15	15	No	0.7	-65.0	1.0	Decreasing	0.754	2	Below GWPS
PTX06-1196	649710.3	3750989.9	MNX	8/20/2018	10/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	5	No	0.3	-63.0	1.0	Decreasing	15	5	No	0.3	-63.0	1.0	Decreasing	0.051	2	Below GWPS
PTX06-1196	649710.3	3750989.9	DNX	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1196	649710.3	3750989.9	TNX	8/20/2018	10/21/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	13	No	1.0	-50.0	1.0	Decreasing	15	13	No	1.0	-50.0	1.0	Decreasing	0.051	2	Below GWPS
PTX06-1196	649710.3	3750989.9	HMX	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1196	649710.3	3750989.9	TNT	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1196	649710.3	3750989.9	DNT2A	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1196	649710.3	3750989.9	DNT4A	8/20/2018	10/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	12	No	0.9	-80.0	1.0	Decreasing	15	12	No	0.9	-80.0	1.0	Decreasing	0.051	1.2	Below GWPS
PTX06-1196	649710.3	3750989.9	DNT24	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1196	649710.3	3750989.9	DNT26	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	9	No	0.5	-52.0	1.0	Decreasing	15	9	No	0.5	-52.0	1.0	Decreasing	0.051	1	Below GWPS
PTX06-1196	649710.3	3750989.9	TNB135	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	220	Below GWPS
PTX06-1196	649710.3	3750989.9	DNB13	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1196	649710.3	3750989.9	PCE	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1196	649710.3	3750989.9	TCE	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	6	No	0.2	63.0	1.0	Increasing	15	6	No	0.2	63.0	1.0	Increasing	1.25	5	Below GWPS
PTX06-1196	649710.3	3750989.9	DCE12C	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	70	Below GWPS
PTX06-1196	649710.3	3750989.9	DCE12T	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1196	649710.3	3750989.9	VC	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1196	649710.3	3750989.9	TCLME	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1196	649710.3	3750989.9	DCA12	8/20/2018	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	15	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.25	5	Below GWPS
PTX06-1196	649710.3	3750989.9	CR	6/13/2019	6/11/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.5	100	Below GWPS
PTX06-1196	649710.3	3750989.9	B	6/13/2019	6/11/2025	4	4	No	0.1	2.0	0.6	No Trend	8	8	No	0.2	12.0	0.9	Probably Increasing	8	8	No	0.2	12.0	0.9	Probably Increasing	212	7300	Below GWPS
PTX06-1196	649710.3	3750989.9	AS	10/2/2018	10/21/2025	4	4	No	0.5	0.0	0.4	Stable	15	8	No	0.6	-2.0	0.5	Stable	15	8	No	0.6	-2.0	0.5	Stable	1.16	12	Below GWPS
PTX06-1196	649710.3	3750989.9	BA	10/2/2018	10/21/2025	4	4	No	0.1	0.0	0.4	Stable	15	15	No	0.5	78.0	1.0	Increasing	15	15	No	0.5	78.0	1.0	Increasing	625	2000	Below GWPS
PTX06-1196	649710.3	3750989.9	FE	10/2/2018	10/21/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	9	No	1.0	8.0	0.6	No Trend	15	9	No	1.0	8.0	0.6	No Trend	50	99999	Below GWPS
PTX06-1196	649710.3	3750989.9	MN	10/2/2018	10/21/2025	4	4	No	0.8	-2.0	0.6	Stable	15	14	No	2.2	53.0	1.0	Increasing	15	14	No	2.2	53.0	1.0	Increasing	463	99999	Below GWPS
PTX06-1196	649710.3	3750989.9	MO	6/13/2019	6/11/2025	4	4	No	0.1	4.0	0.8	No Trend	8	8	No	0.6	-18.0	1.0	Decreasing	8	8	No	0.6	-18.0	1.0	Decreasing	1.12	99999	Below GWPS
PTX06-1196	649710.3	3750989.9	NI	6/13/2019	6/11/2025	4	4	No	0.9	4.0	0.8	No Trend	8	4	No	1.2	16.0	1.0	Increasing	8	4	No	1.2	16.0	1.0	Increasing	11.3	730	Below GWPS
PTX06-1196	649710.3	3750989.9	V	6/13/2019	6/11/2025	4	4	No	0.3	-6.0	1.0	Decreasing	8	8	No	0.3	-23.0	1.0	Decreasing	8	8	No	0.3	-23.0	1.0	Decreasing	3.66	255.5	Below GWPS
PTX06-1196	649710.3	3750989.9	NITRATE	10/2/2018	10/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	11	No	0.9	-83.0	1.0	Decreasing	15	11	No	0.9	-83.0	1.0	Decreasing	35	10000	Below GWPS
PTX06-1196	649710.3	3750989.9	SO4	10/2/2018	10/21/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	14	No	0.4	-85.0	1.0	Decreasing	15	14	No	0.4	-85.0	1.0	Decreasing	5990	99999	Below GWPS
PTX06-1196	649710.3	3750989.9	TOC	10/2/2018	10/21/2025	4	4	No	0.4	-4.0	0.8	Stable	15	12	No	0.9	65.0	1.0	Increasing	15	12	No	0.9	65.0	1.0	Increasing	5950	99999	Below GWPS
PTX06-1196	649710.3	3750989.9	DOC	10/2/2018	6/11/2025	4	4	No	0.3	-2.0	0.6	Stable	14	13	No	0.8	71.0	1.0	Increasing	14	13	No	0.8	71.0	1.0	Increasing	4160	99999	Below GWPS
PTX06-1215	651607.5	3748834.7	RDX	11/1/2022	10/7/2025	4	4	No	0.4	-2.0	0.6	Stable	7	7	No	0.6	11.0	0.9	Probably Increasing	7	7	No	0.6	11.0	0.9	Probably Increasing	0.26	2	Below GWPS
PTX06-1215	651607.5	3748834.7	MNX	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1215	651607.5	3748834.7	DNX	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1215	651607.5	3748834.7	TNX	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1215	651607.5	3748834.7	HMX	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1215	651607.5	3748834.7	TNT	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1215	651607.5	3748834.7	DNT2A	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1215	651607.5	3748834.7	DNT4A	11/1/2022	10/7/2025	4	4	No	0.3	4.0	0.8	No Trend	7	7	No	0.2	5.0	0.7	No Trend	7	7	No	0.2	5.0	0.7	No Trend	0.658	1.2	Below GWPS
PTX06-1215	651607.5	3748834.7	DNT24	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1215	651607.5	3748834.7	DNT26	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	7	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	1	Below GWPS
PTX06-1215	651607.5	3748834.7	TNB135	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1215	651607.5	3748834.7	DNB13	11/1/2022	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	7	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS

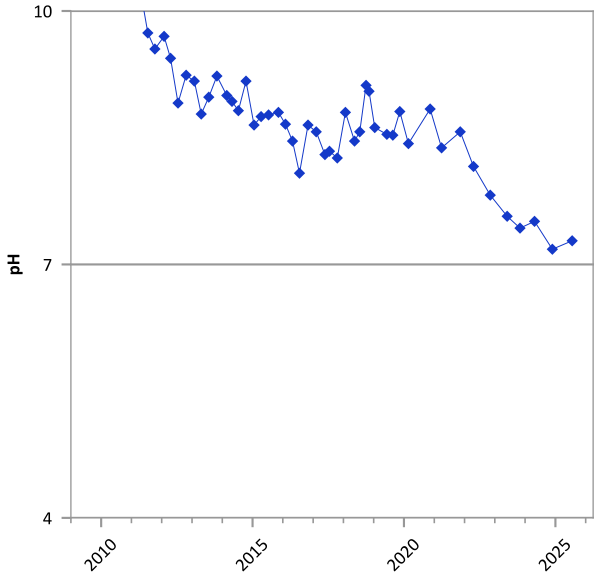
ISPM COC Mann-Kendall Trend Analysis 2025

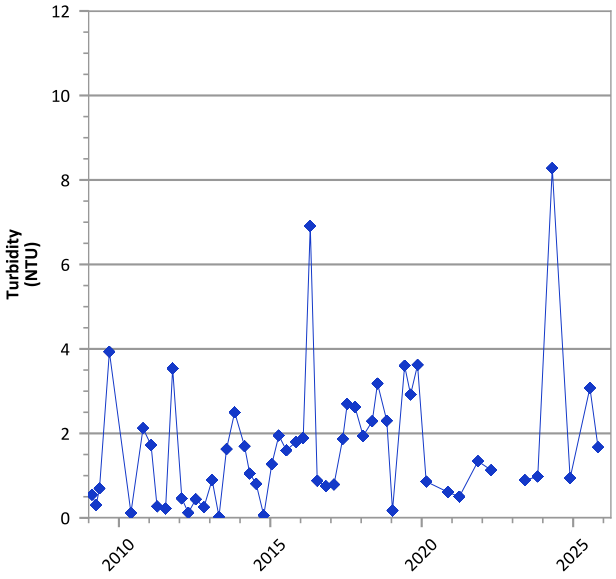
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1215	651607.5	3748834.7	PCE	6/26/2023	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1215	651607.5	3748834.7	TCE	6/26/2023	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1215	651607.5	3748834.7	DCE12C	6/26/2023	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	70	Below GWPS
PTX06-1215	651607.5	3748834.7	DCE12T	6/26/2023	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	2.5	100	Below GWPS
PTX06-1215	651607.5	3748834.7	VC	6/26/2023	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1215	651607.5	3748834.7	TCLME	6/26/2023	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	1.5	80	Below GWPS
PTX06-1215	651607.5	3748834.7	DCA12	6/26/2023	10/7/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	6	0	Yes	0.0	0.0	0.0	All Non-Detect	1.25	5	Below GWPS
PTX06-1215	651607.5	3748834.7	CR	6/26/2023	5/13/2025	4	4	No	0.3	0.0	0.4	Stable	5	5	No	0.3	-2.0	0.6	Stable	5	5	No	0.3	-2.0	0.6	Stable	2.06	100	Below GWPS
PTX06-1215	651607.5	3748834.7	B	6/26/2023	5/13/2025	4	4	No	0.1	-4.0	0.8	Stable	5	5	No	0.1	-4.0	0.8	Stable	5	5	No	0.1	-4.0	0.8	Stable	143	7300	Below GWPS
PTX06-1215	651607.5	3748834.7	AS	5/13/2025	10/7/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3.41	12	Below GWPS
PTX06-1215	651607.5	3748834.7	BA	5/8/2024	10/7/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	178	2000	Below GWPS
PTX06-1215	651607.5	3748834.7	FE	5/8/2024	10/7/2025	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	50	99999	Below GWPS
PTX06-1215	651607.5	3748834.7	MN	5/8/2024	10/7/2025	3	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1.75	99999	Below GWPS
PTX06-1215	651607.5	3748834.7	MO	5/13/2025	5/13/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4.4	99999	Below GWPS
PTX06-1215	651607.5	3748834.7	NI	5/13/2025	5/13/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1.01	730	Below GWPS
PTX06-1215	651607.5	3748834.7	V	5/13/2025	5/13/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	12.8	255.5	Below GWPS
PTX06-1215	651607.5	3748834.7	NITRATE	5/8/2024	10/7/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4910	10000	Below GWPS
PTX06-1215	651607.5	3748834.7	SO4	5/8/2024	10/7/2025	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	16000	99999	Below GWPS
PTX06-1215	651607.5	3748834.7	TOC	11/1/2022	10/7/2025	4	4	No	0.5	2.0	0.6	No Trend	4	4	No	0.5	2.0	0.6	No Trend	4	4	No	0.5	2.0	0.6	No Trend	731	99999	Below GWPS
PTX06-1215	651607.5	3748834.7	DOC	5/8/2024	5/13/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2000	99999	Below GWPS

PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

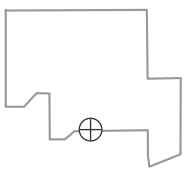






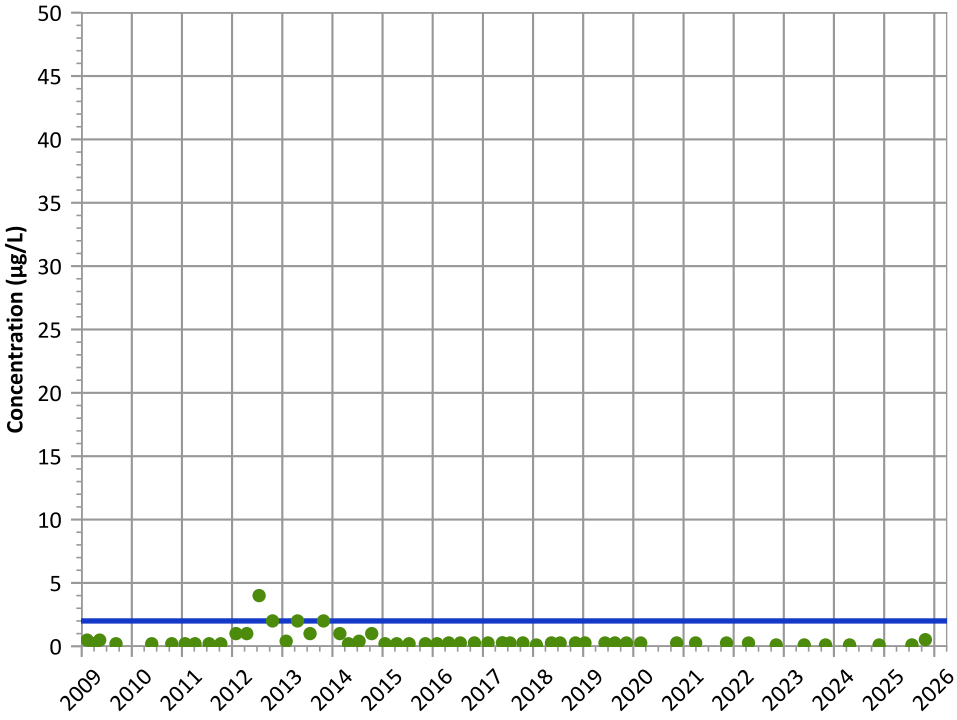


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



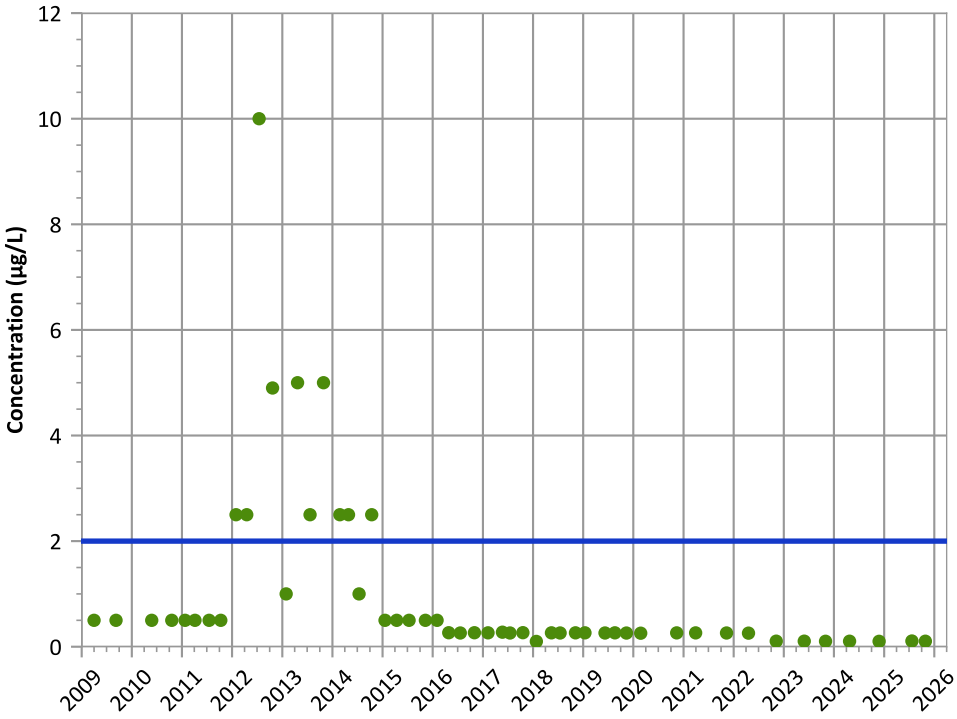
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

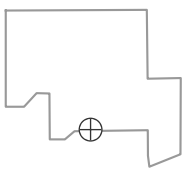


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

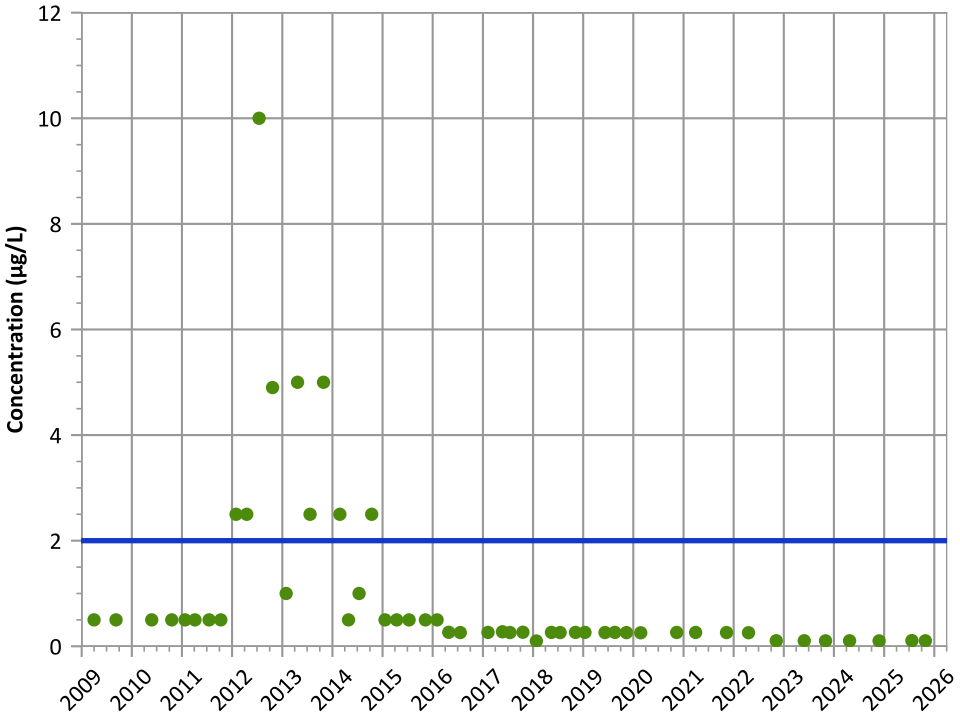
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



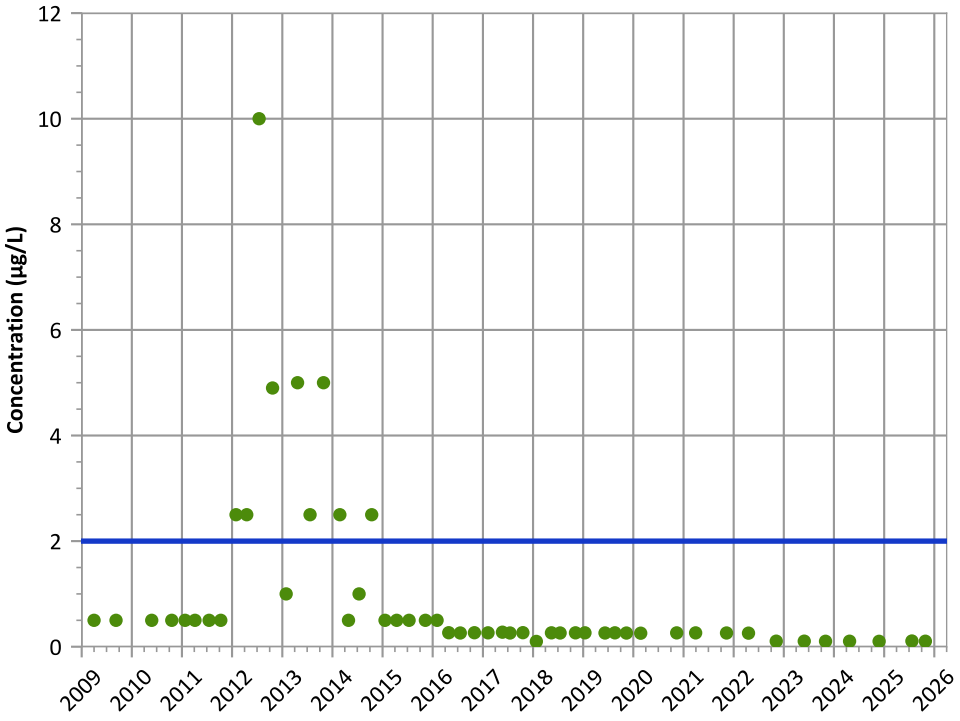
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

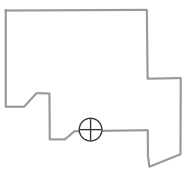


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/01/2009 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

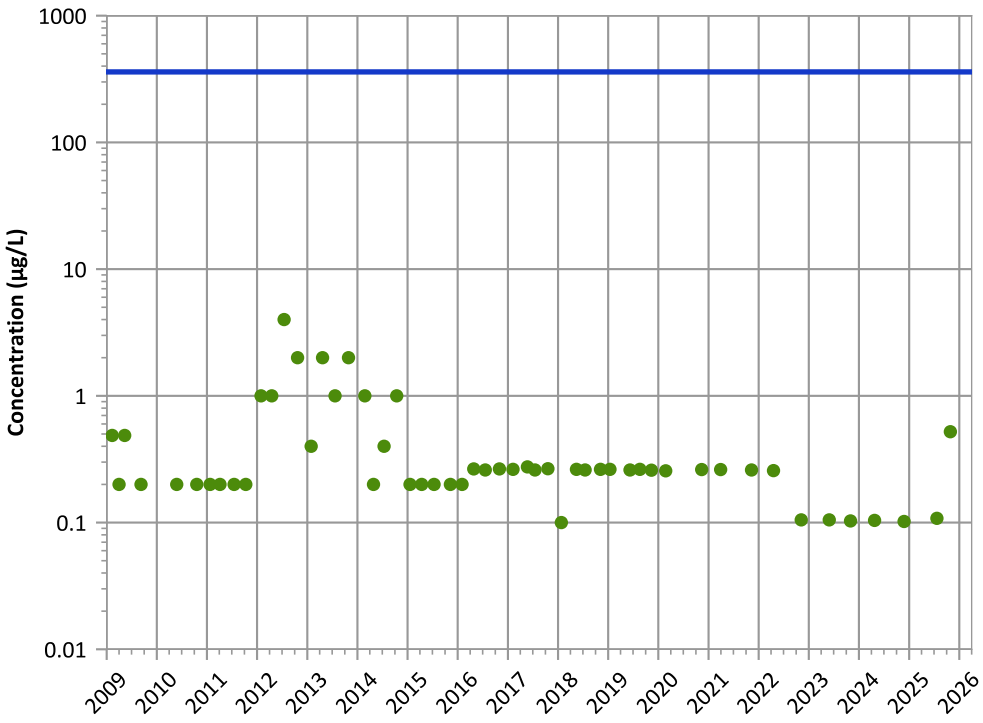
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



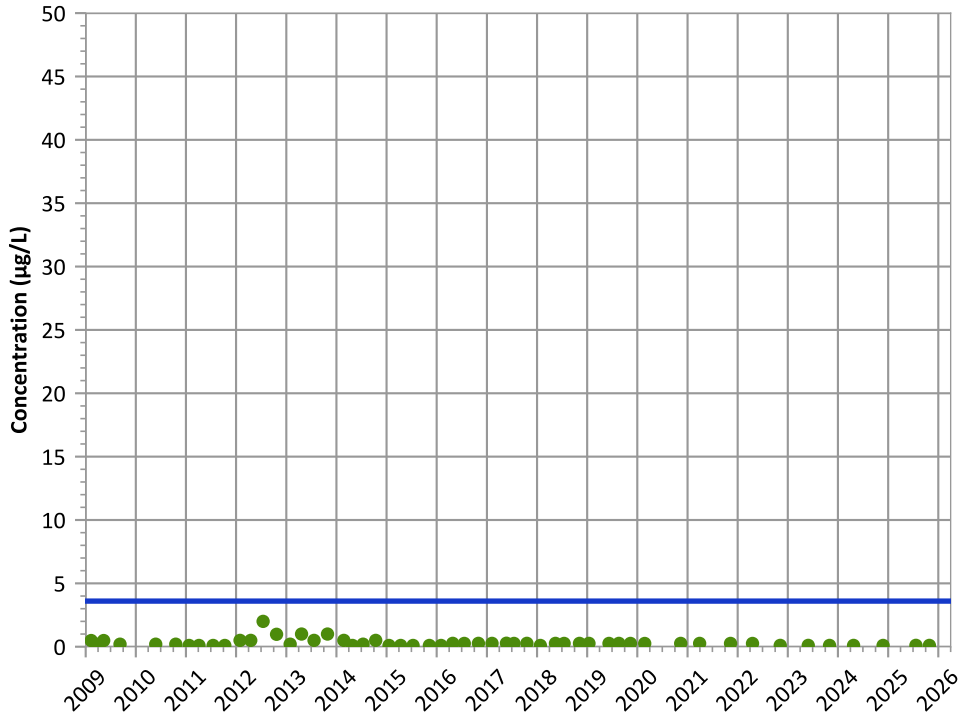
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

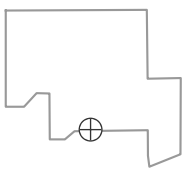


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

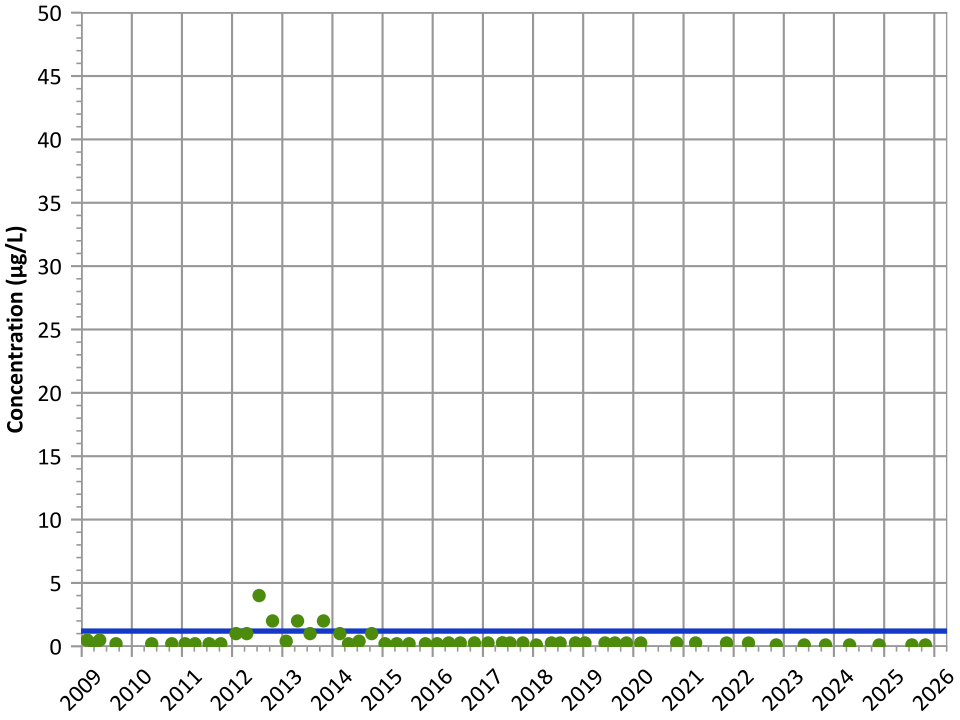
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



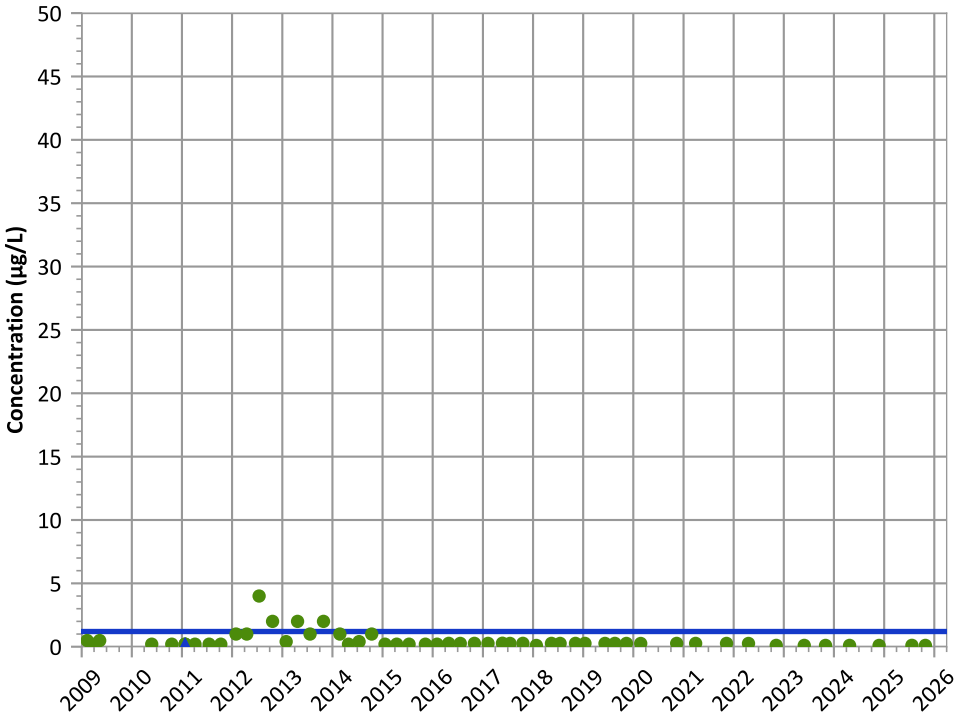
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

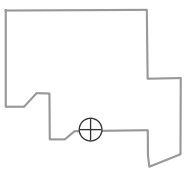


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

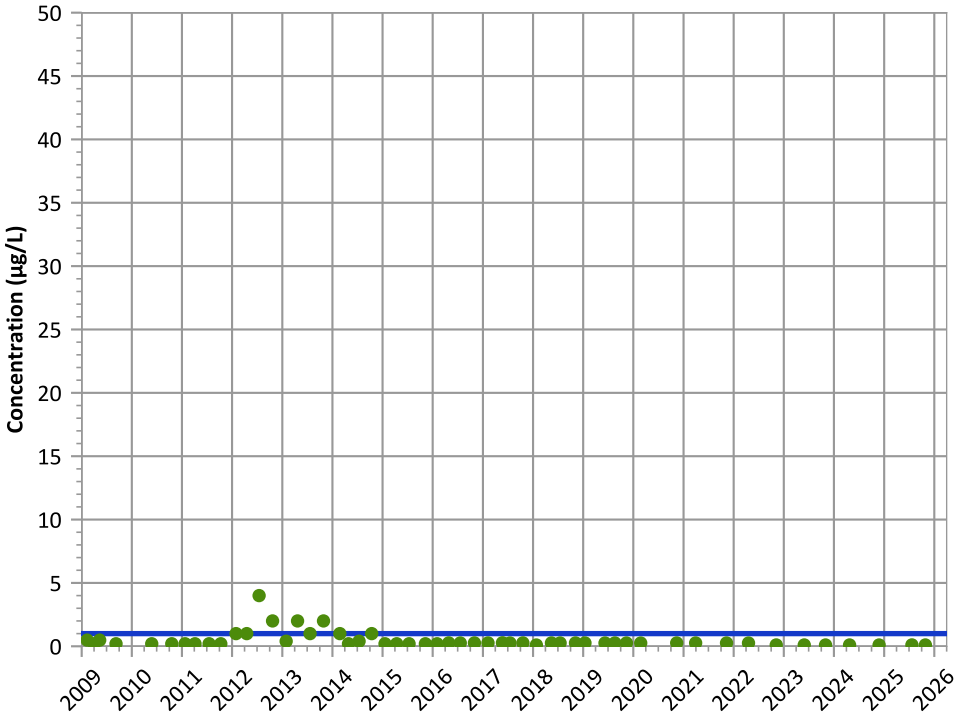
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



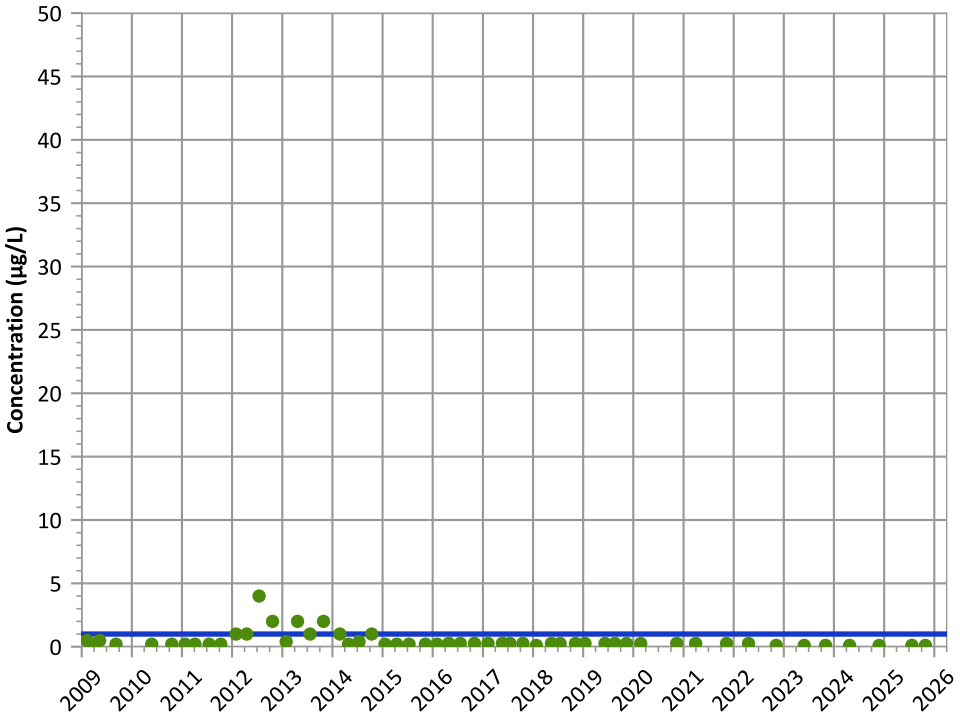
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

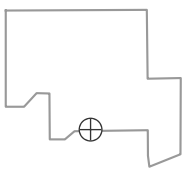


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

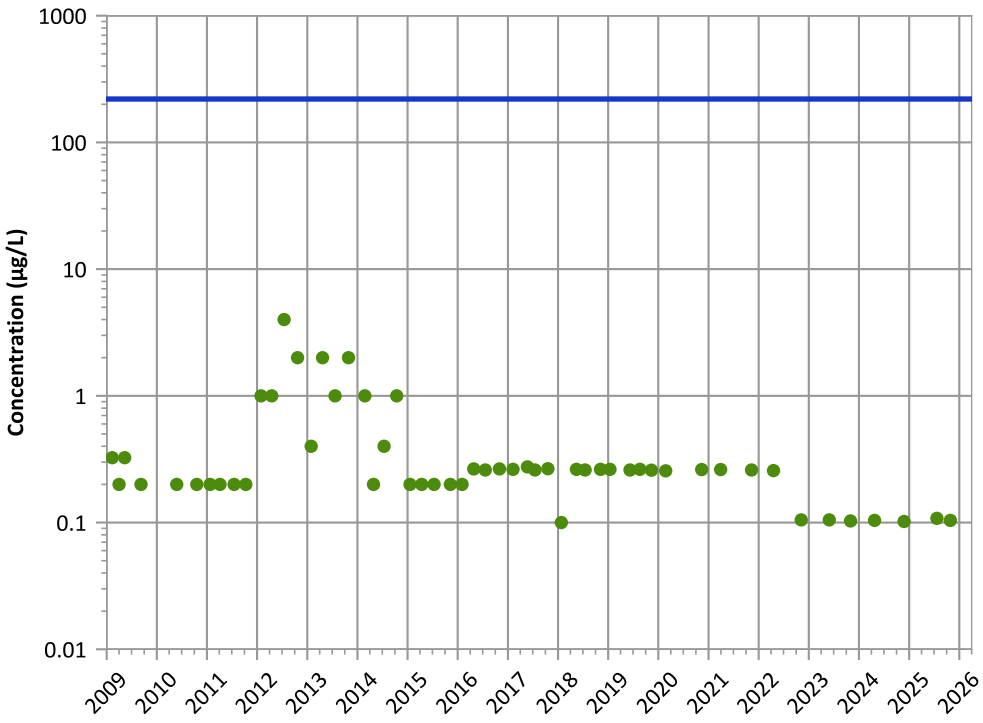
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



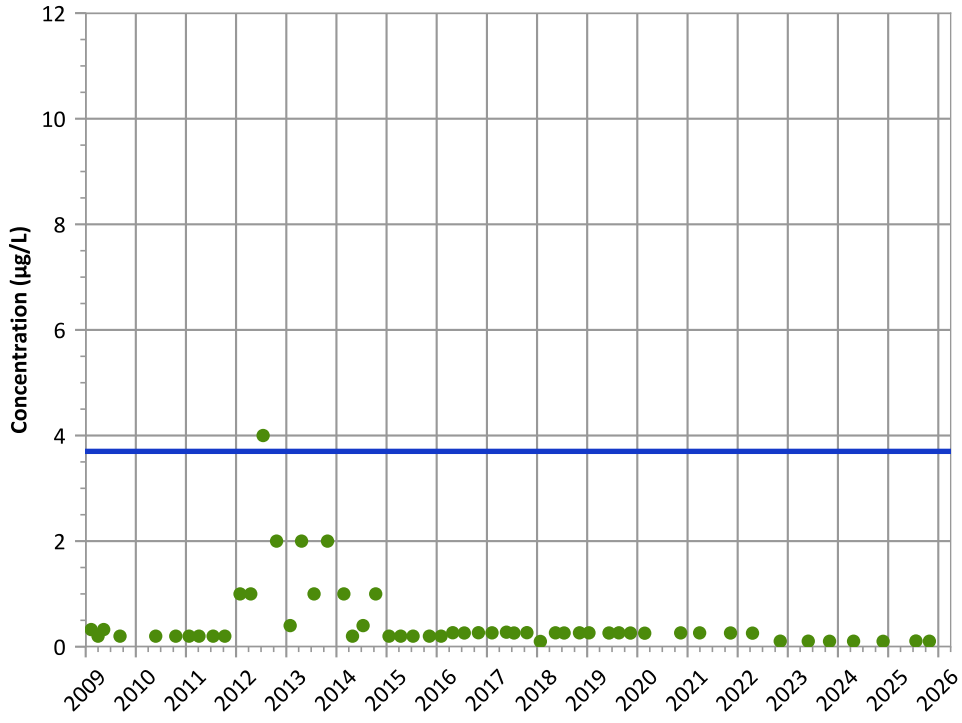
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

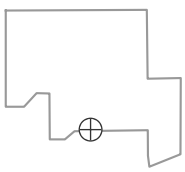


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

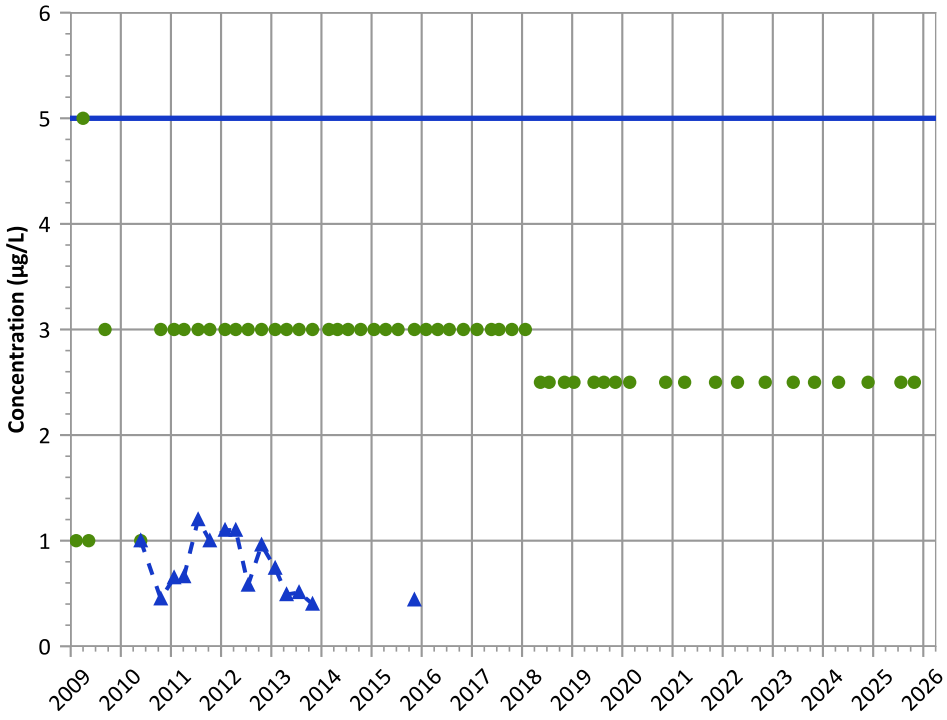
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



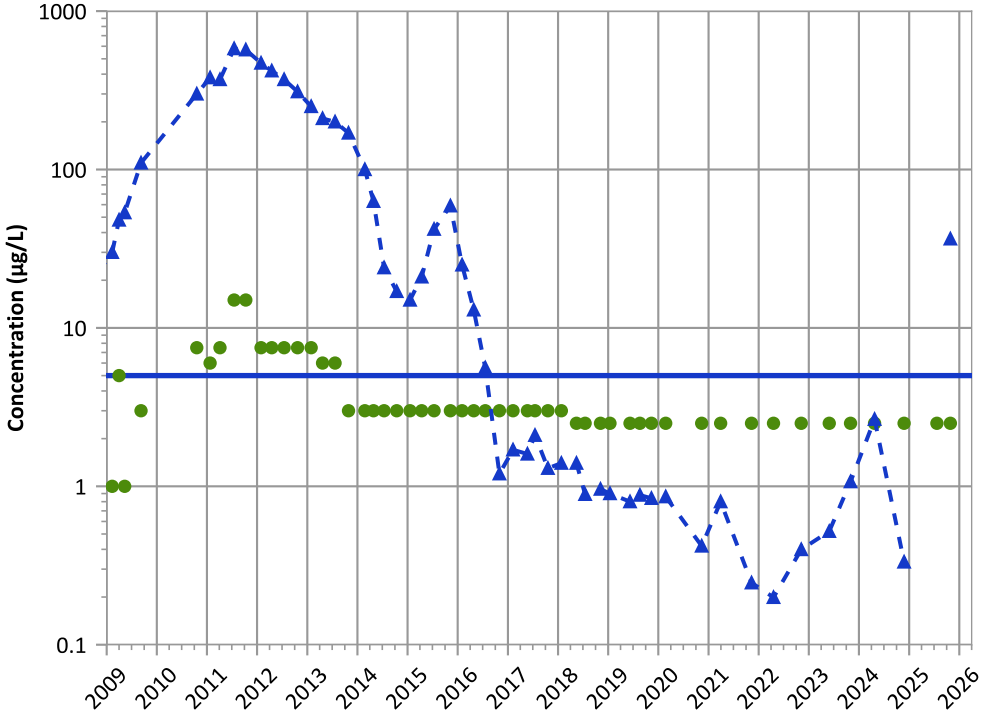
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

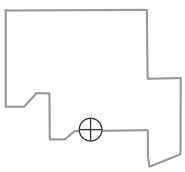


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

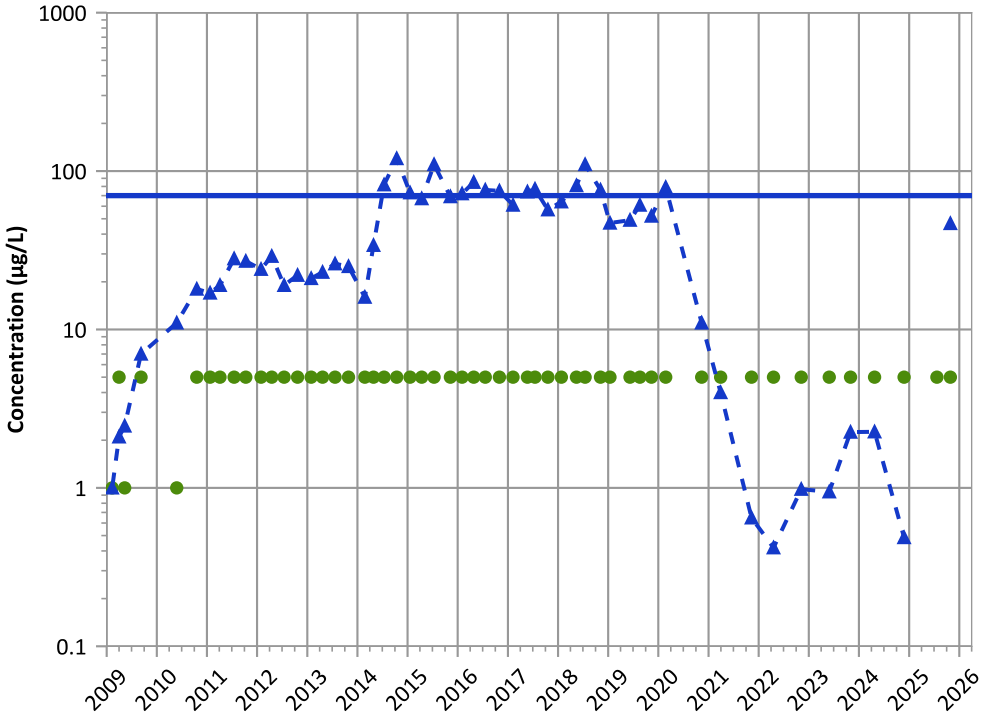
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



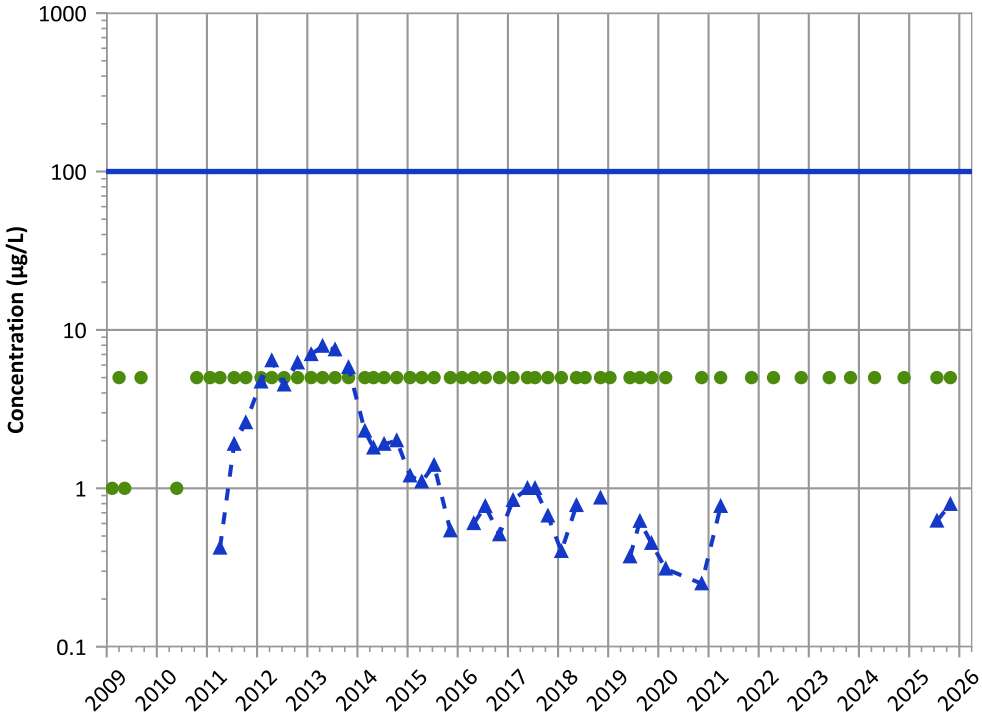
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

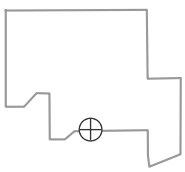


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/18/2002 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

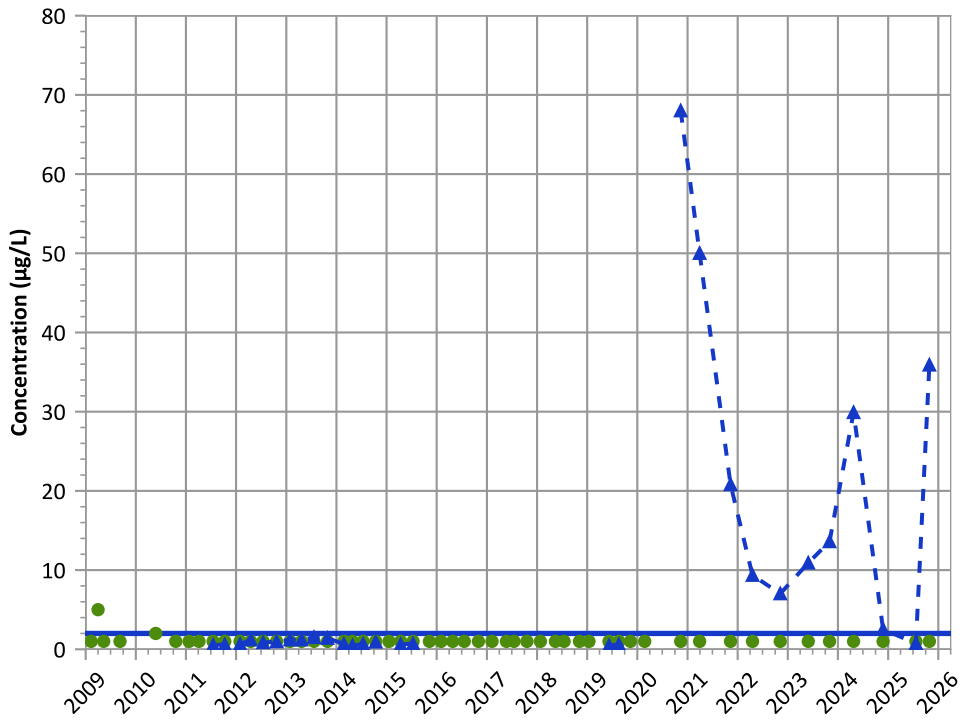
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



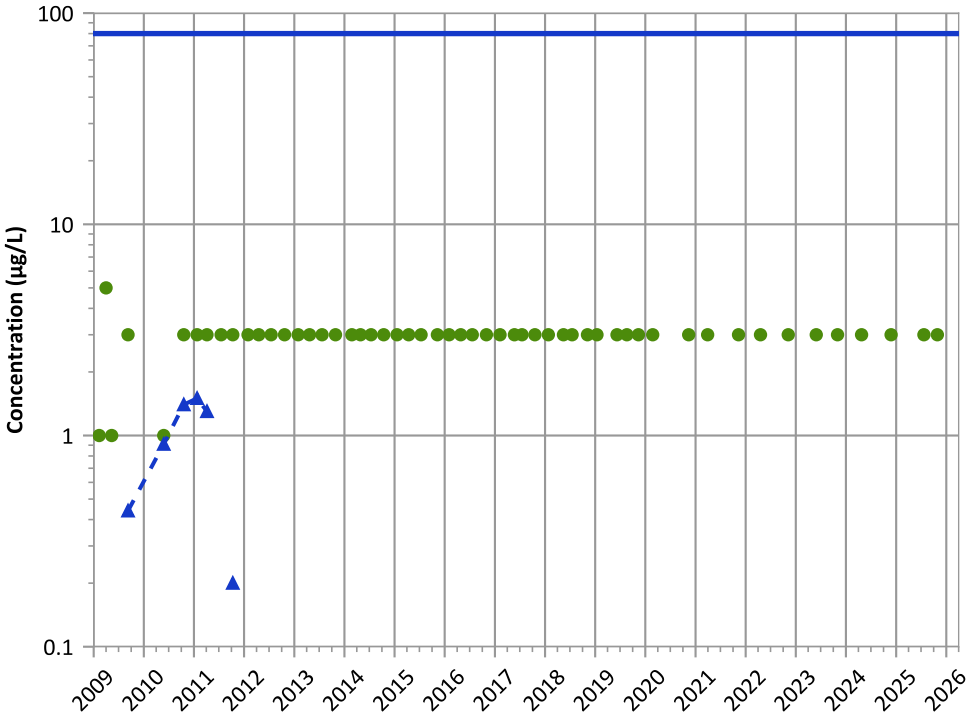
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Chloroform Trend

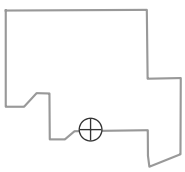


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

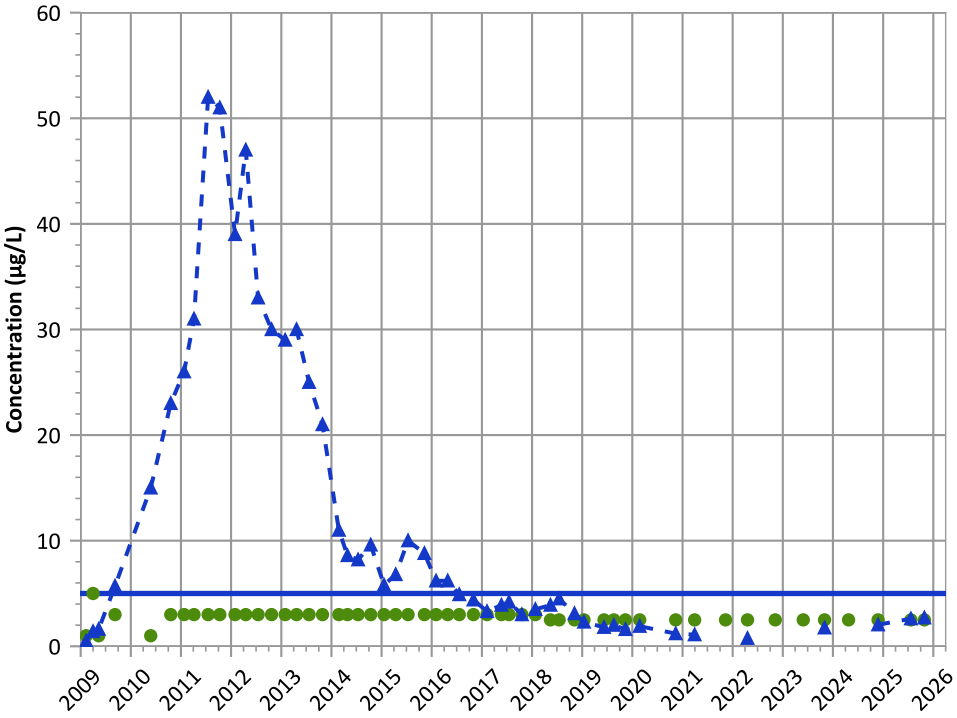
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



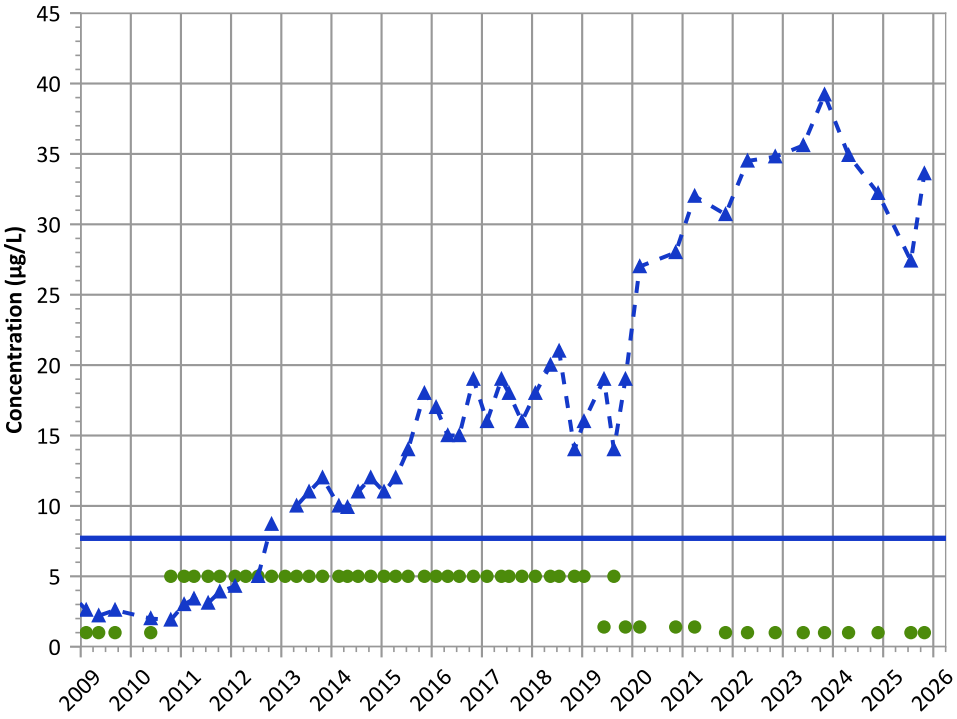
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

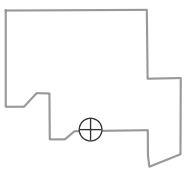


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

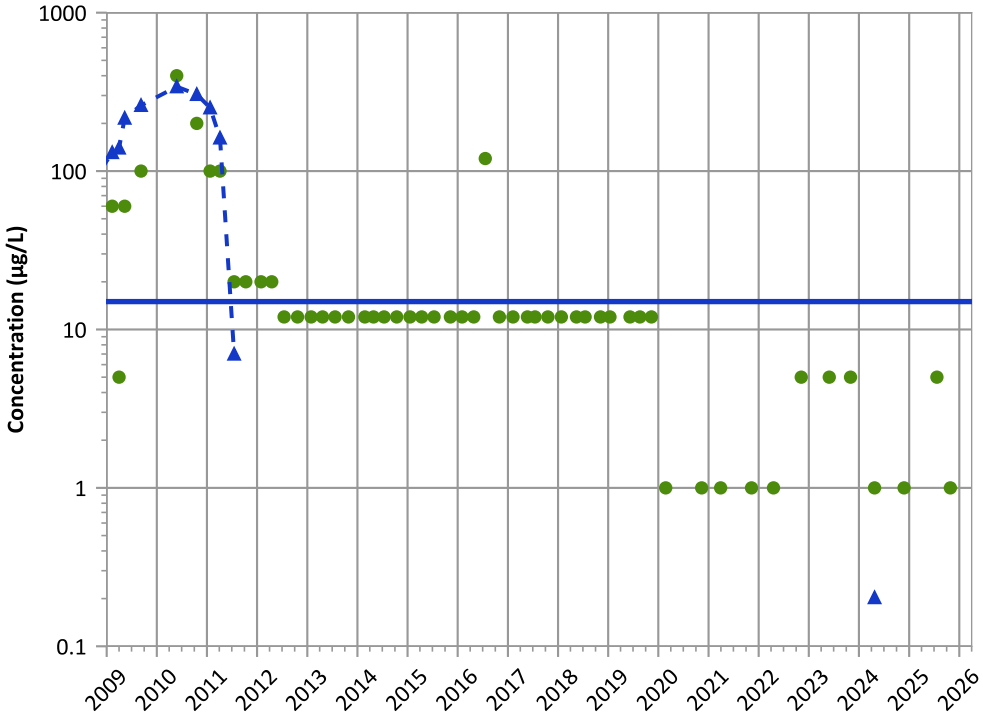
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



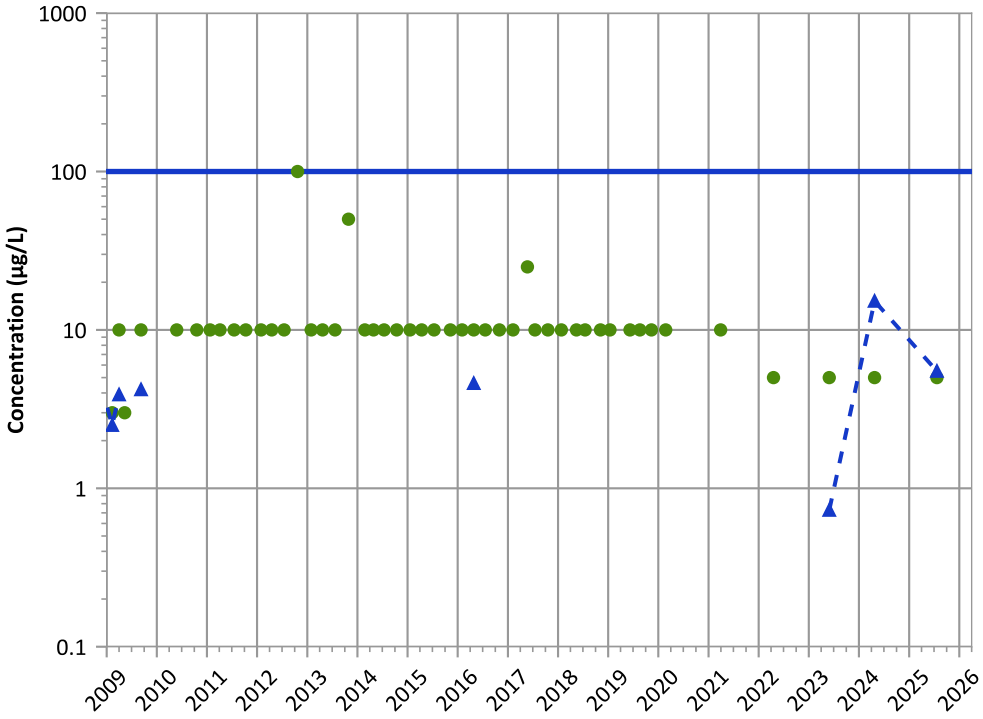
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chromium, Total Trend

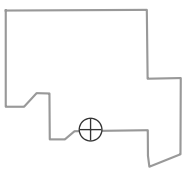


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/23/2000 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

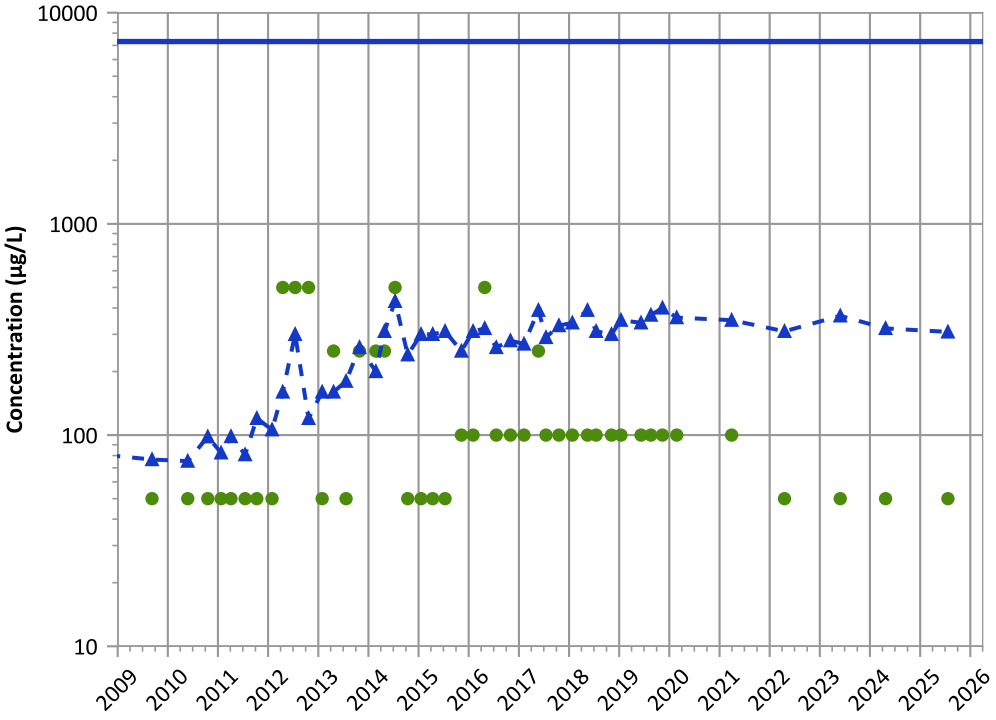
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



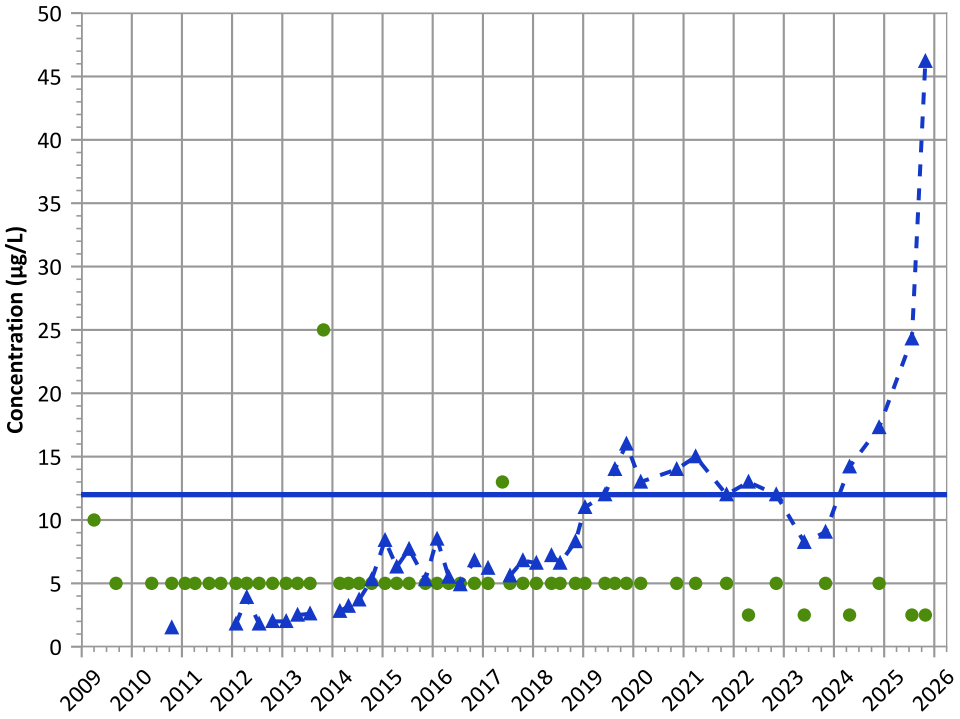
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Arsenic Trend

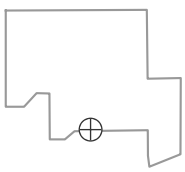


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

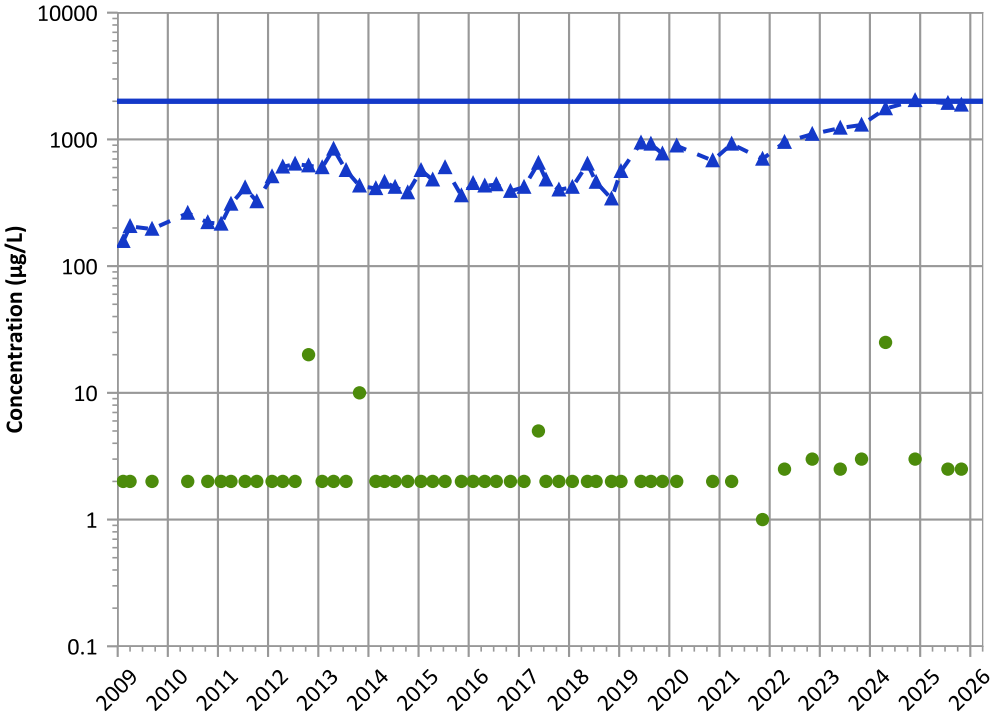
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



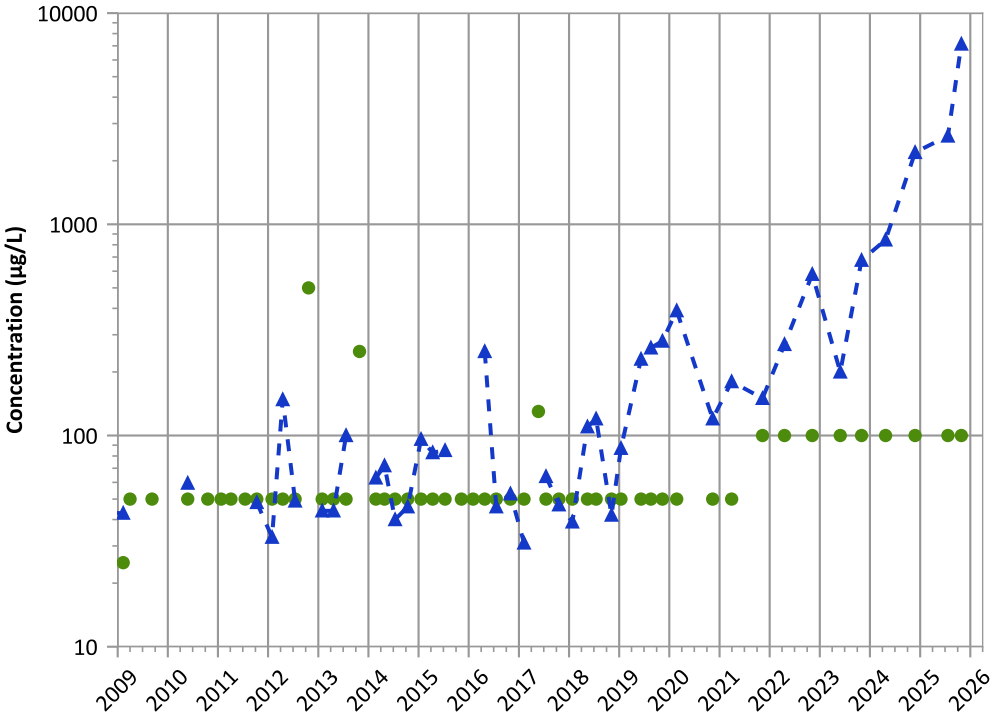
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

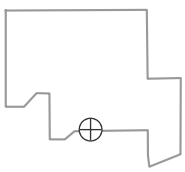


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

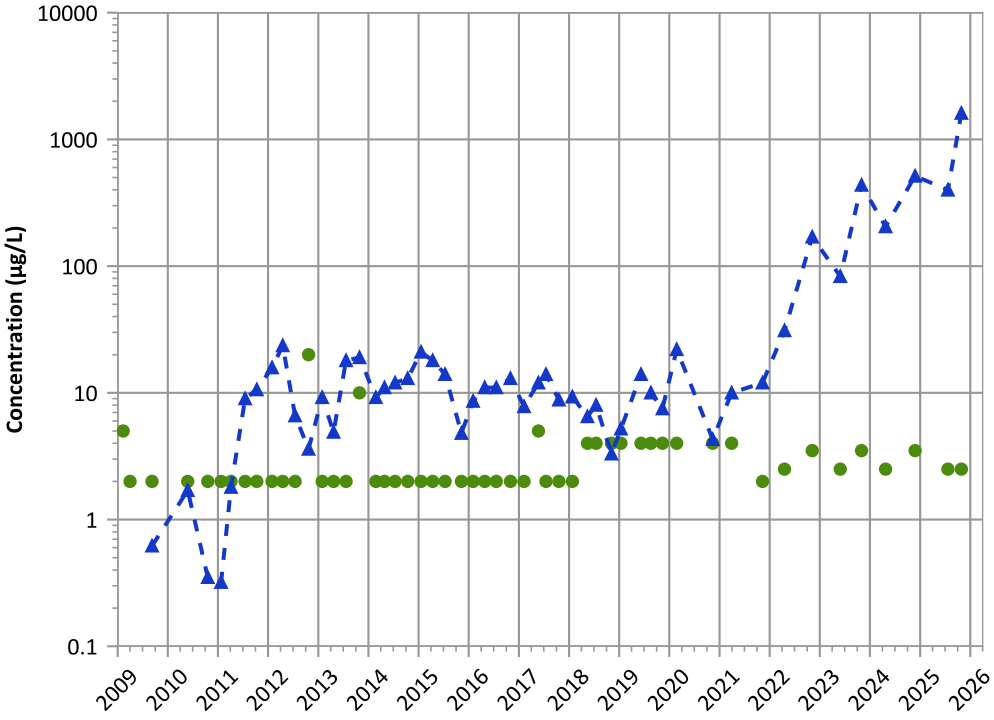
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



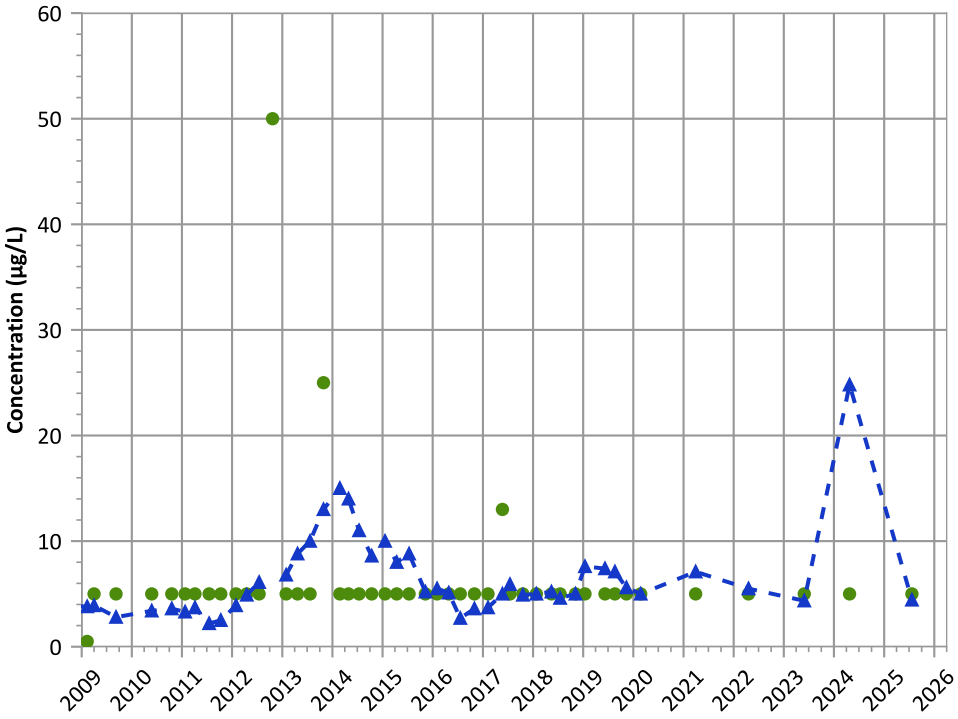
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Molybdenum Trend

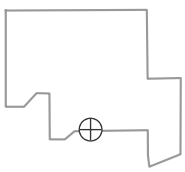


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

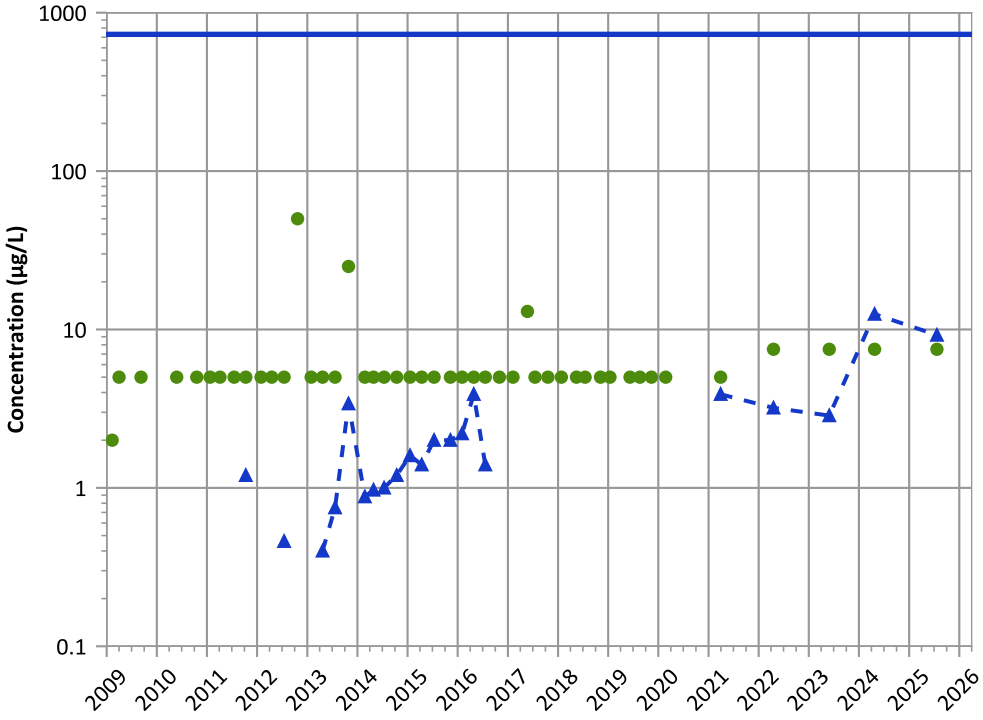
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



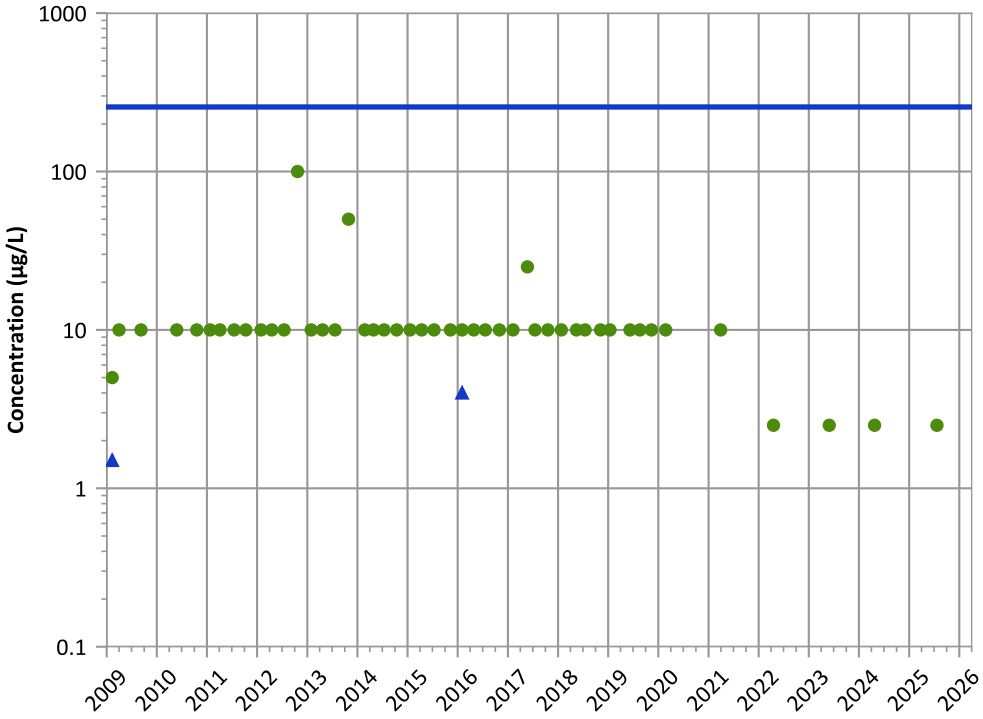
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Vanadium Trend

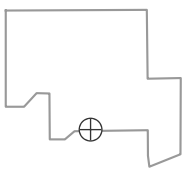


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

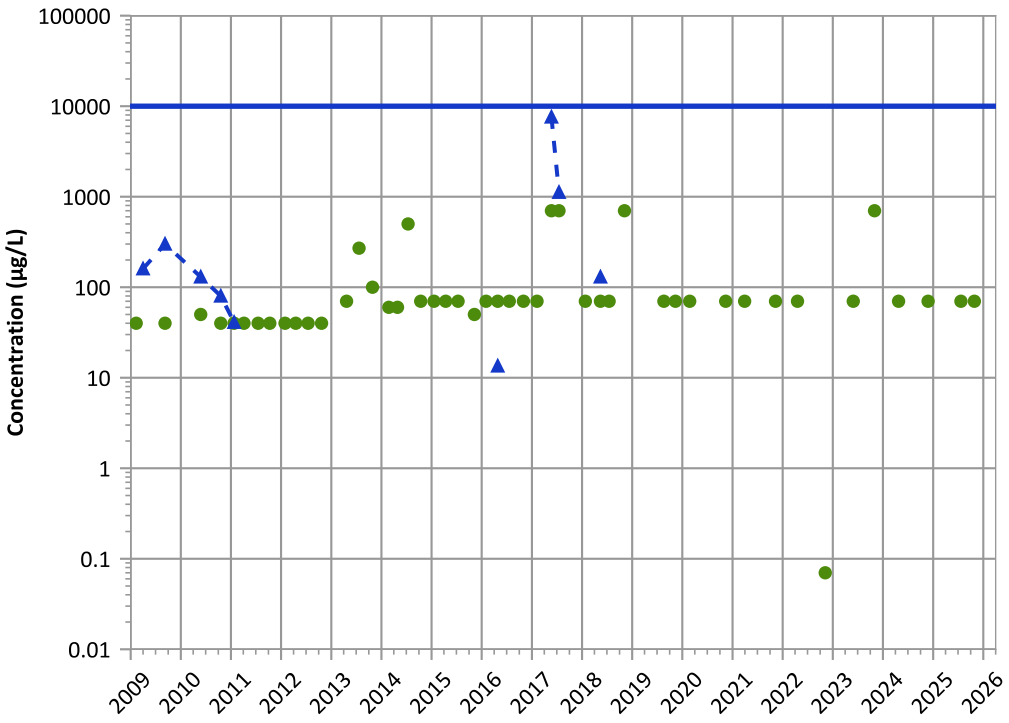
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



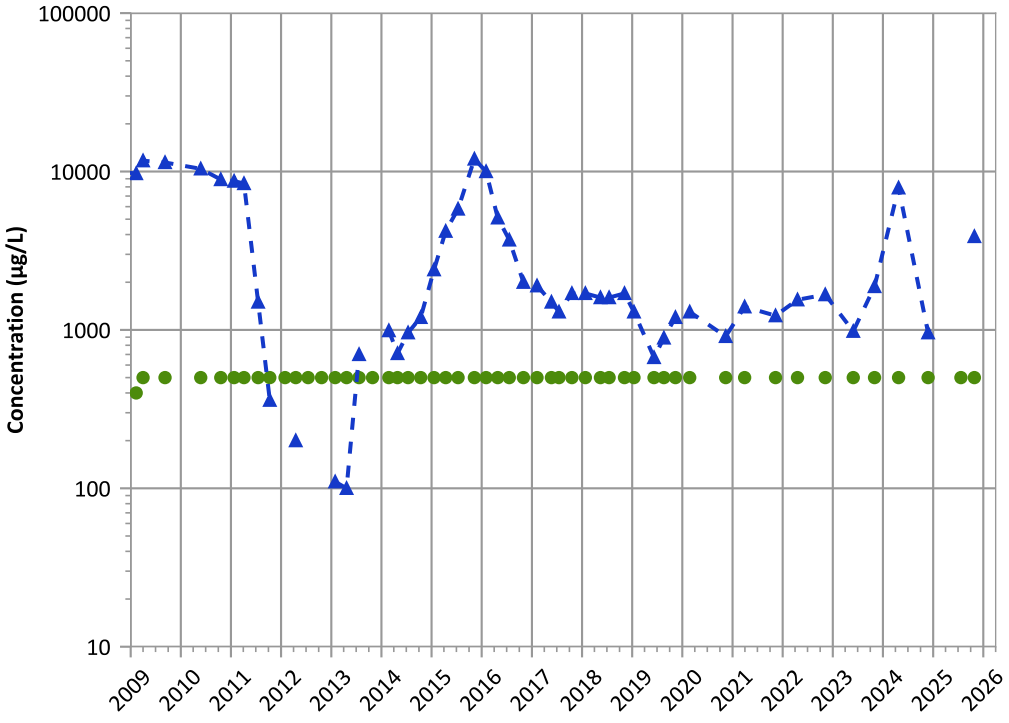
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

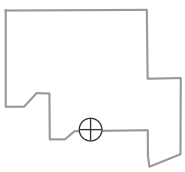


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

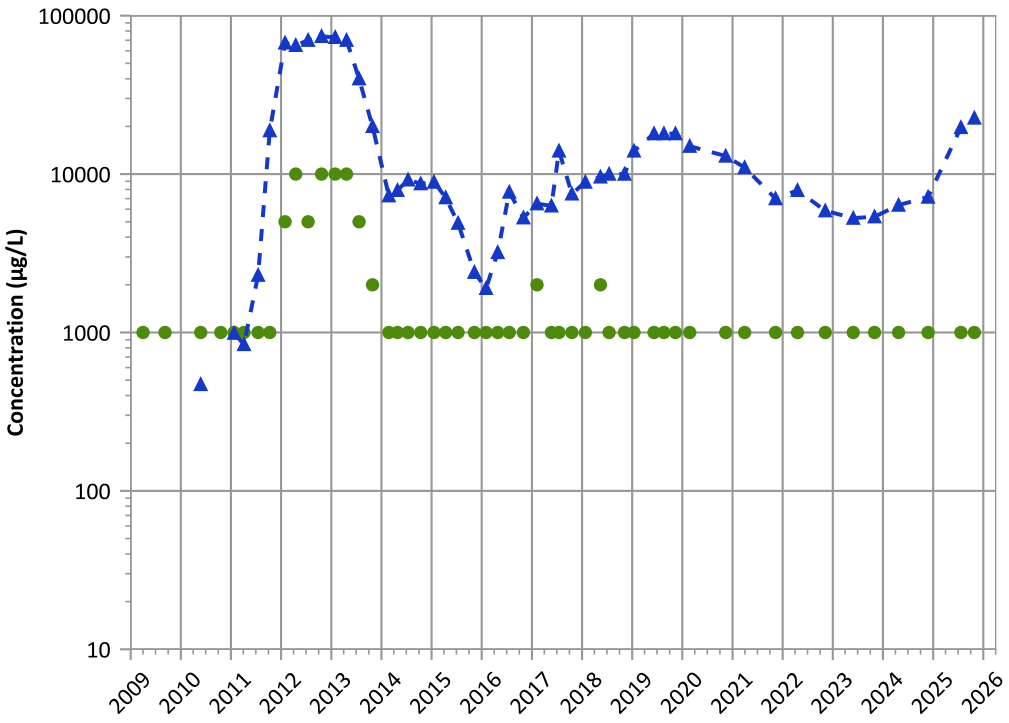
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



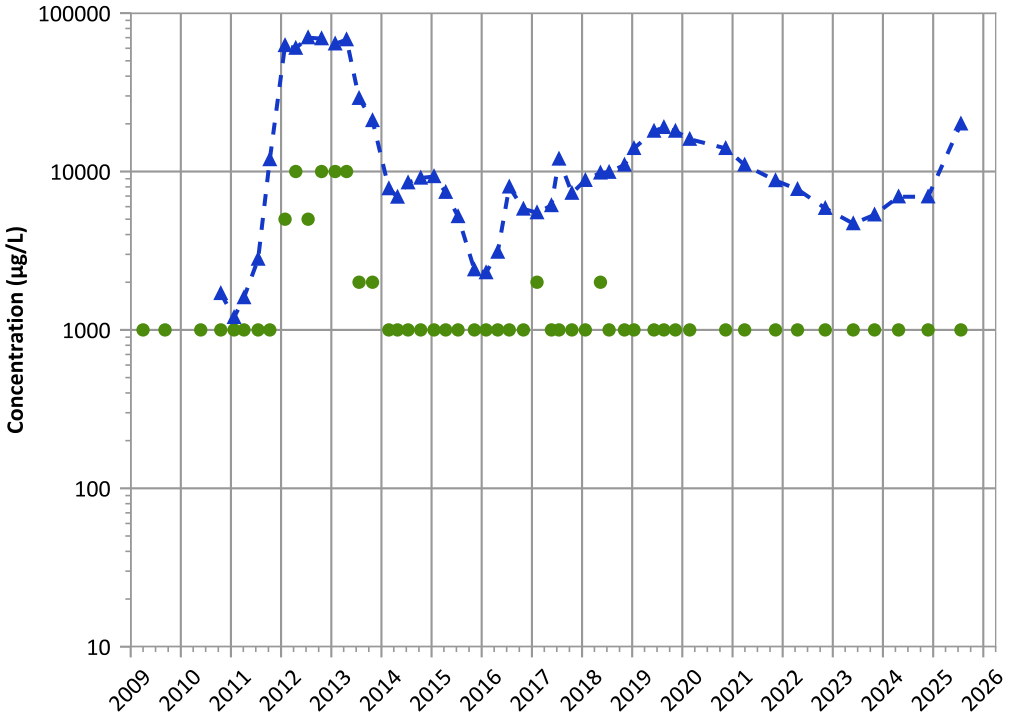
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

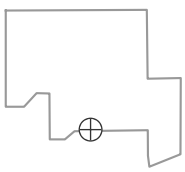


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/11/1999 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

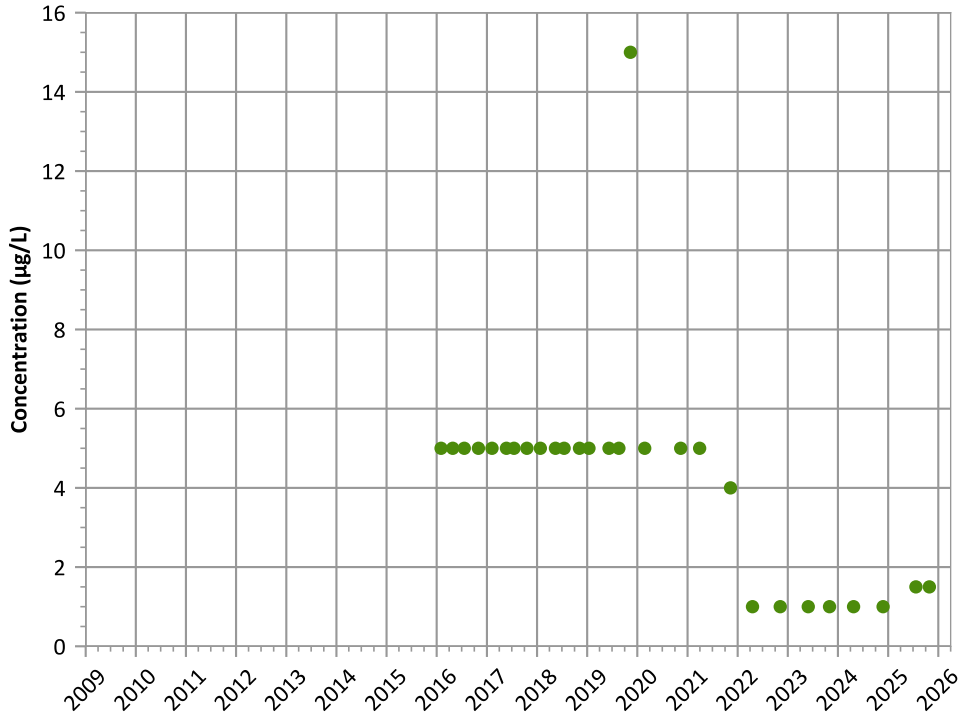
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



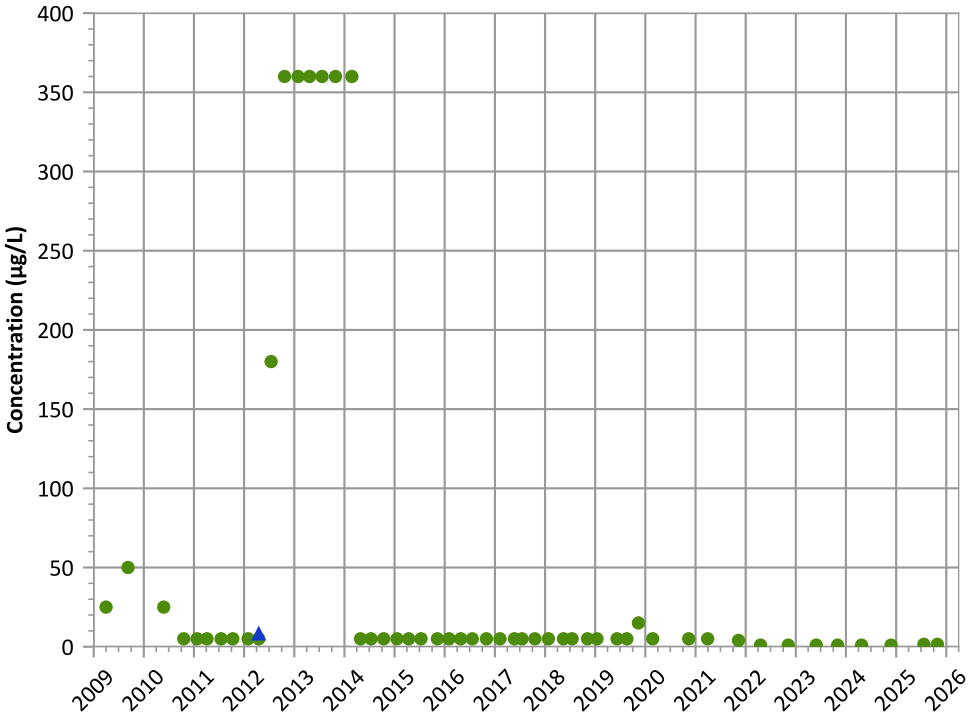
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Acetylene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethane Trend

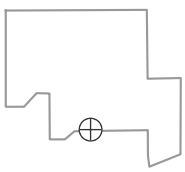


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/02/2016 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

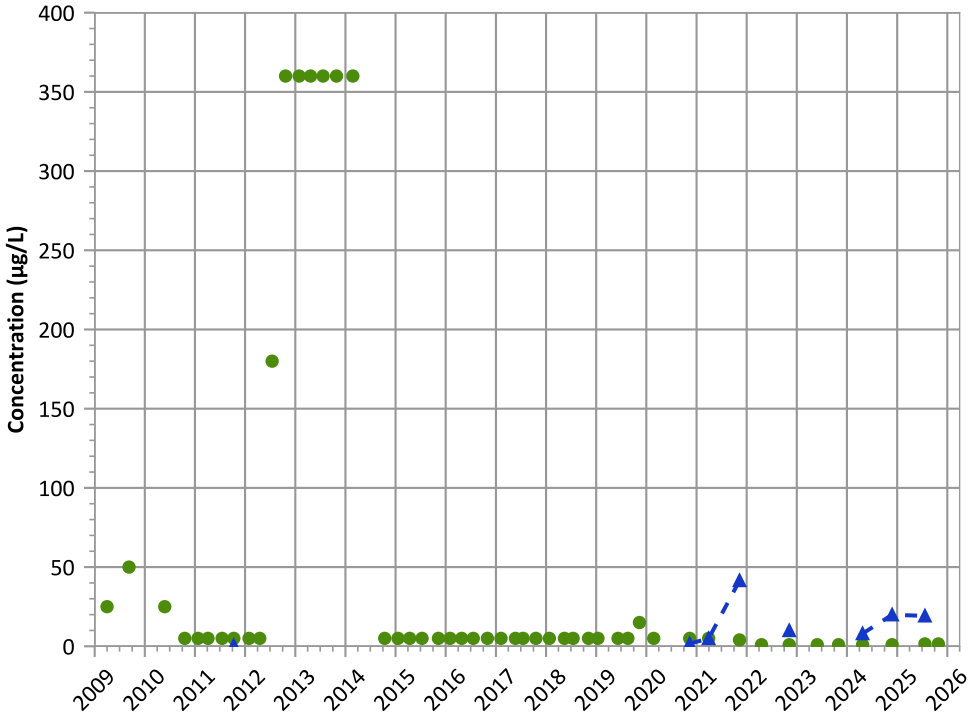
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



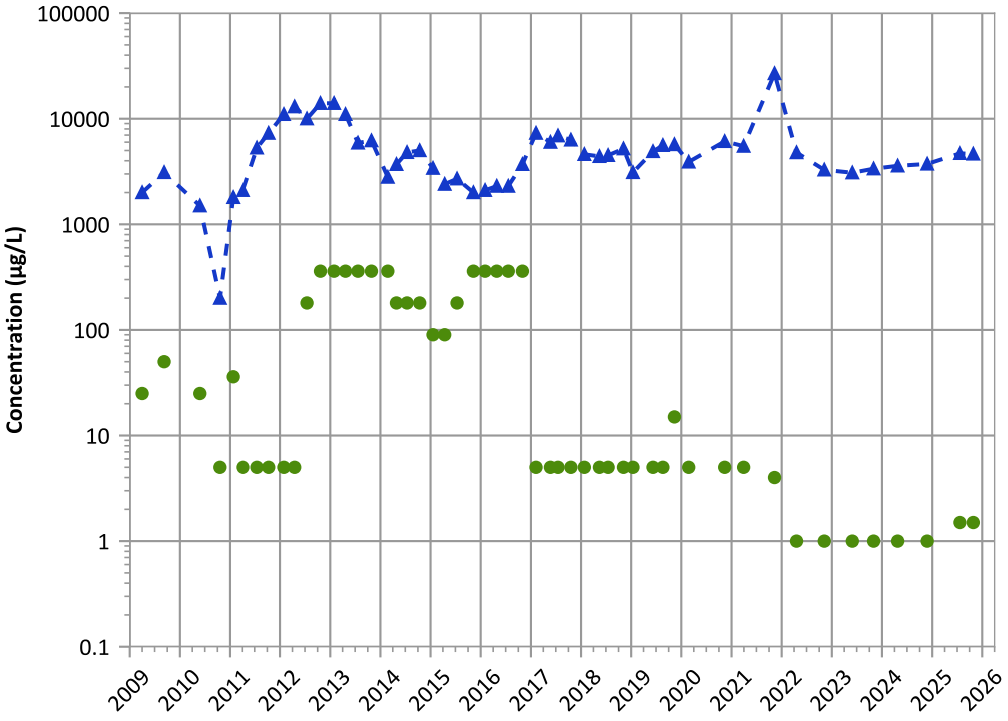
PTX06-1012 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethene (Ethylene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Methane Trend

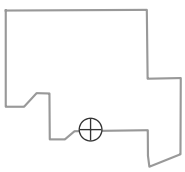


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

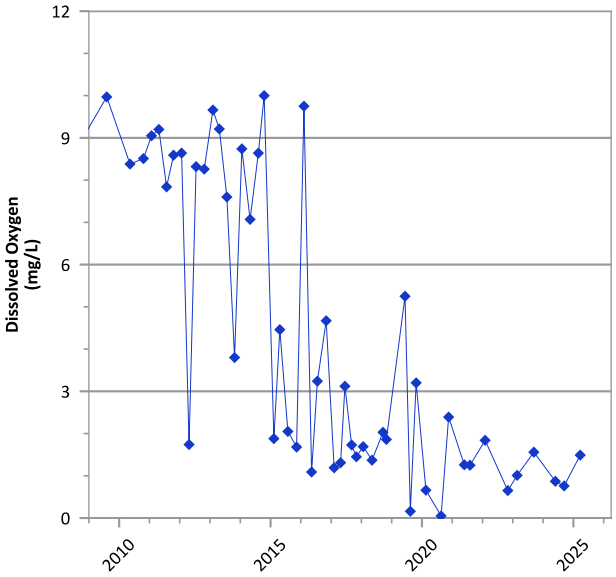
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/01/2009 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

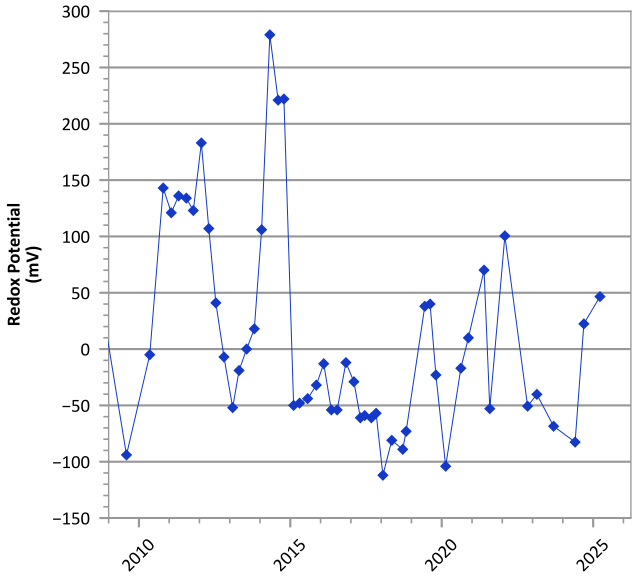
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

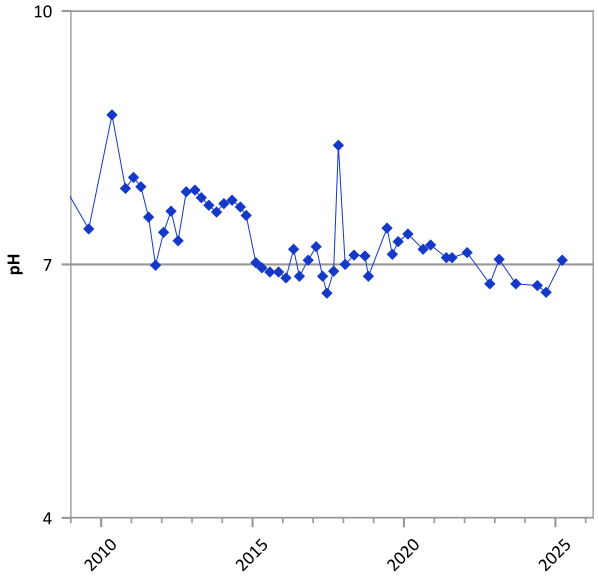
Well Location

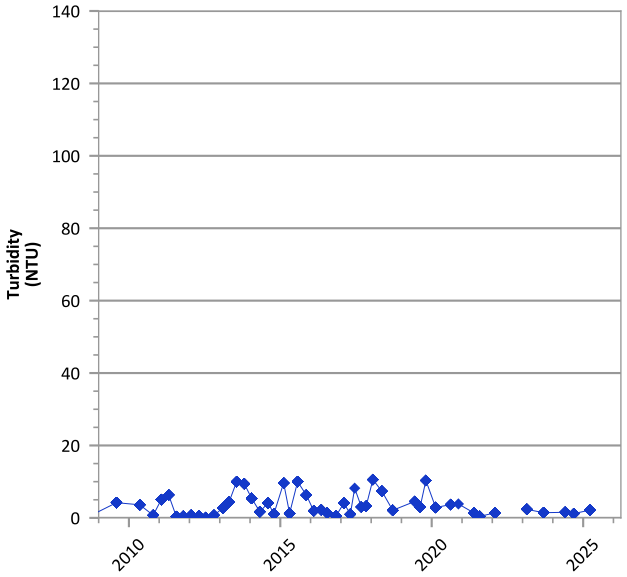


PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

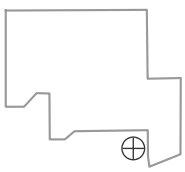






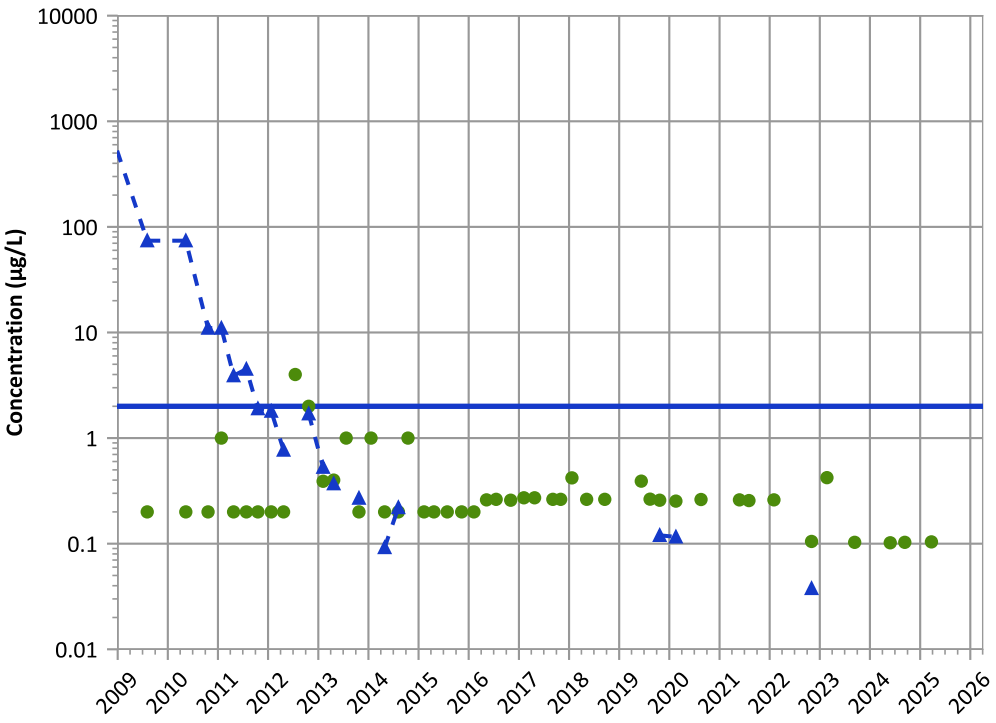


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/20/2001 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



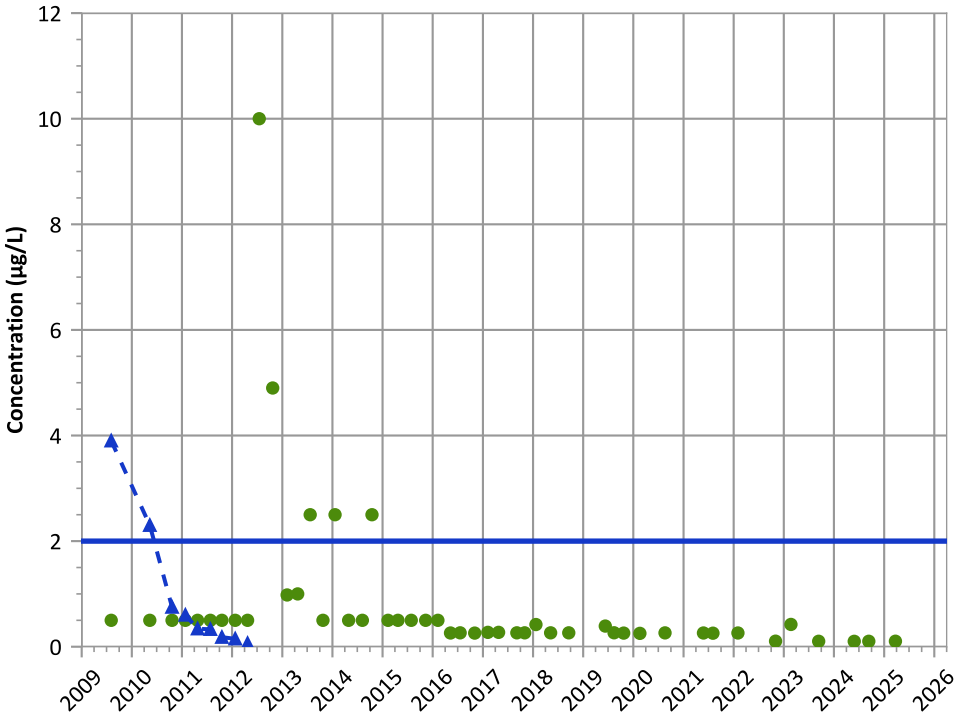
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

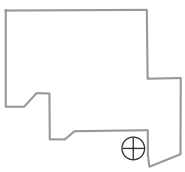


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

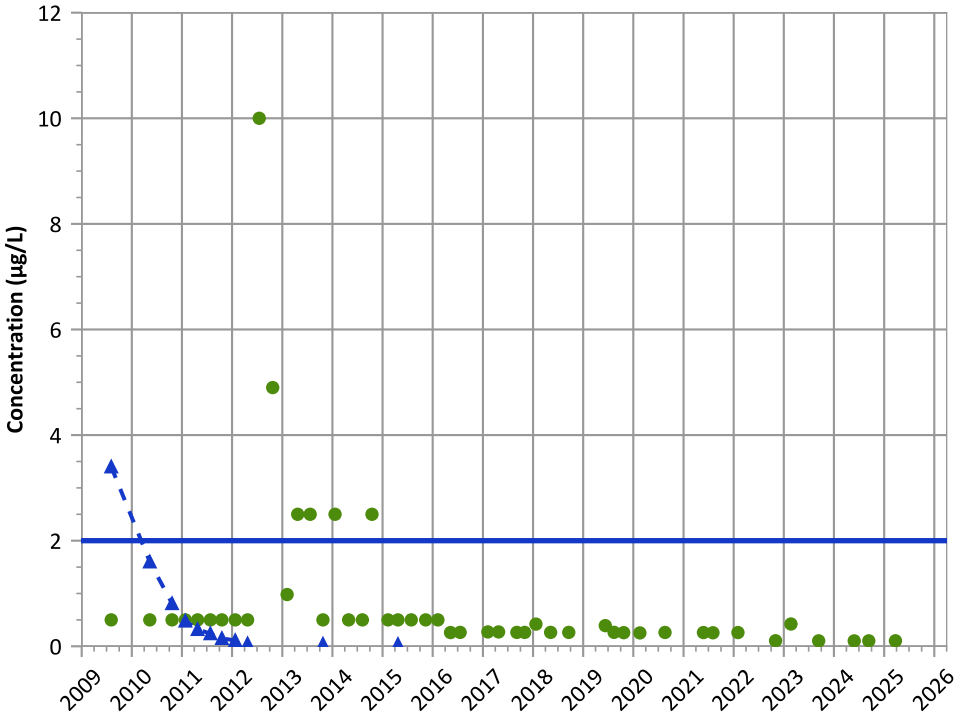
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



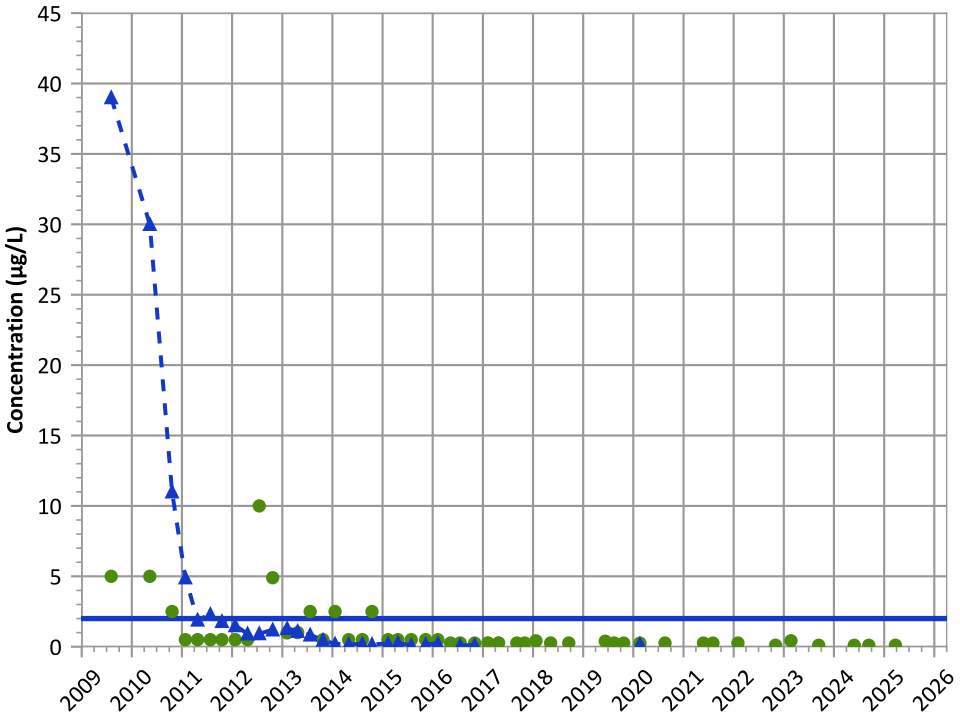
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

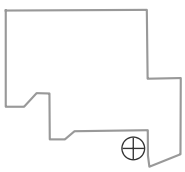


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/04/2009 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

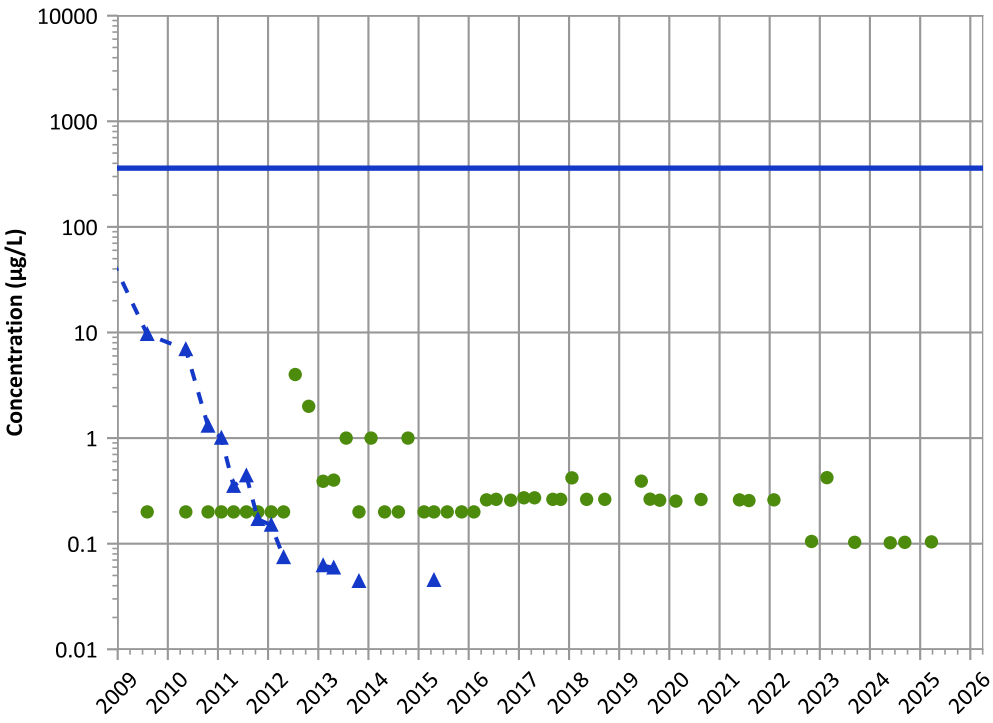
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



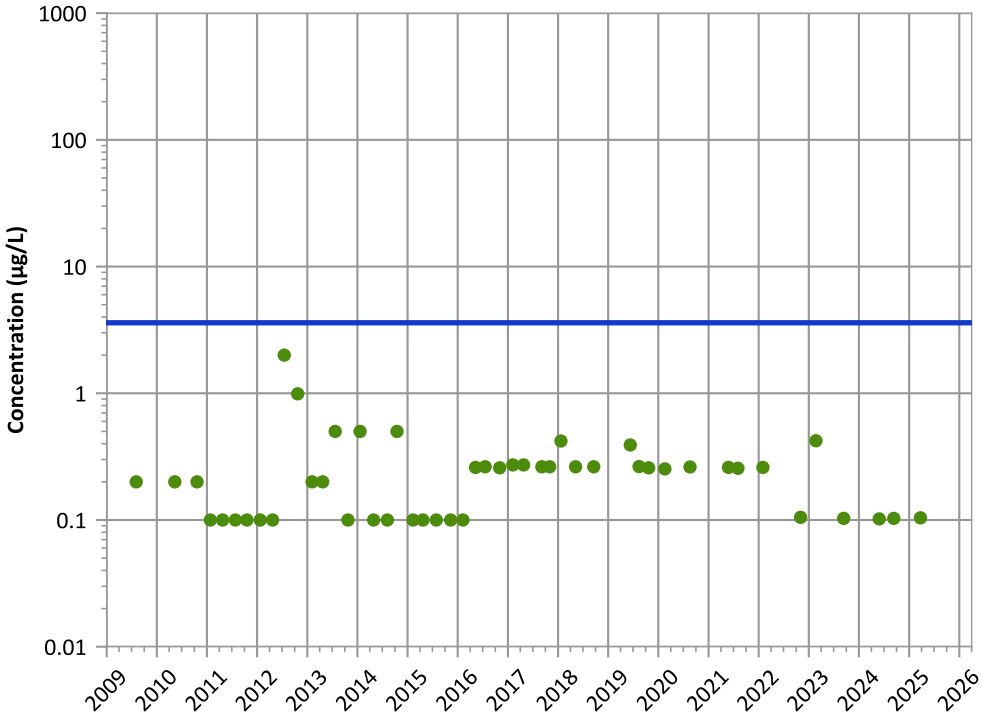
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

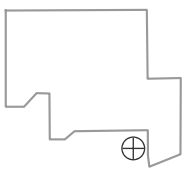


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

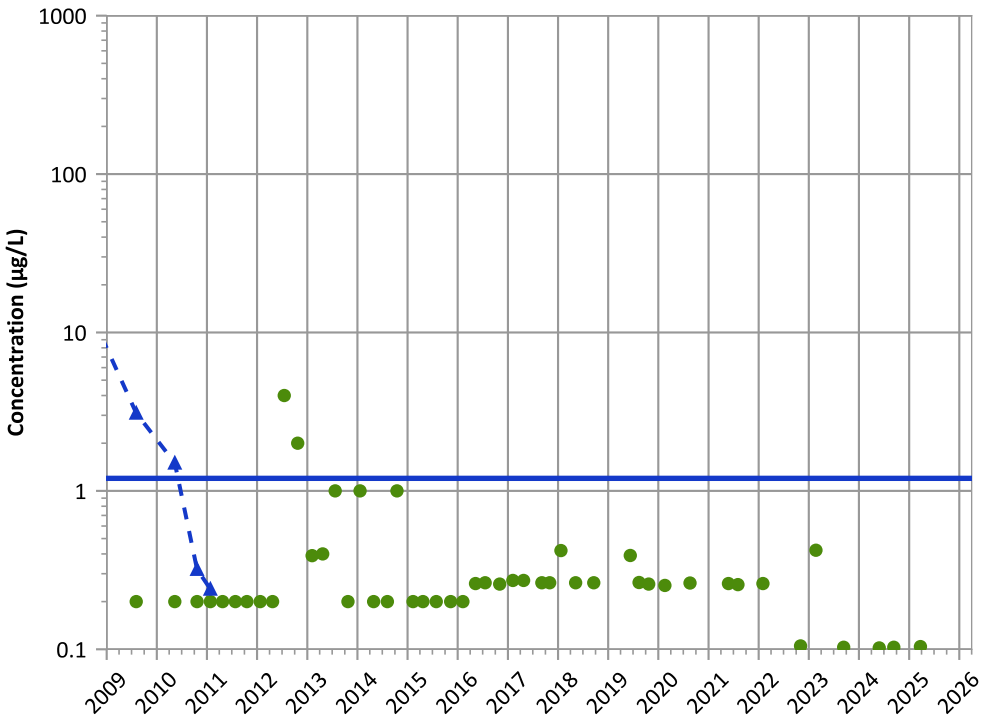
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



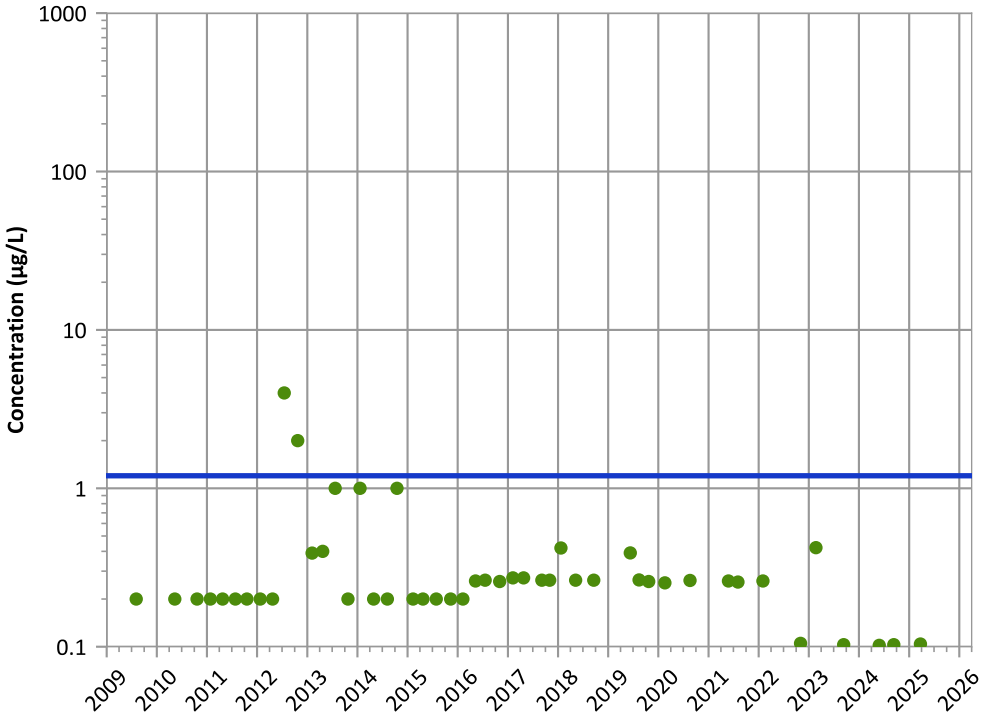
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

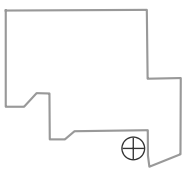


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

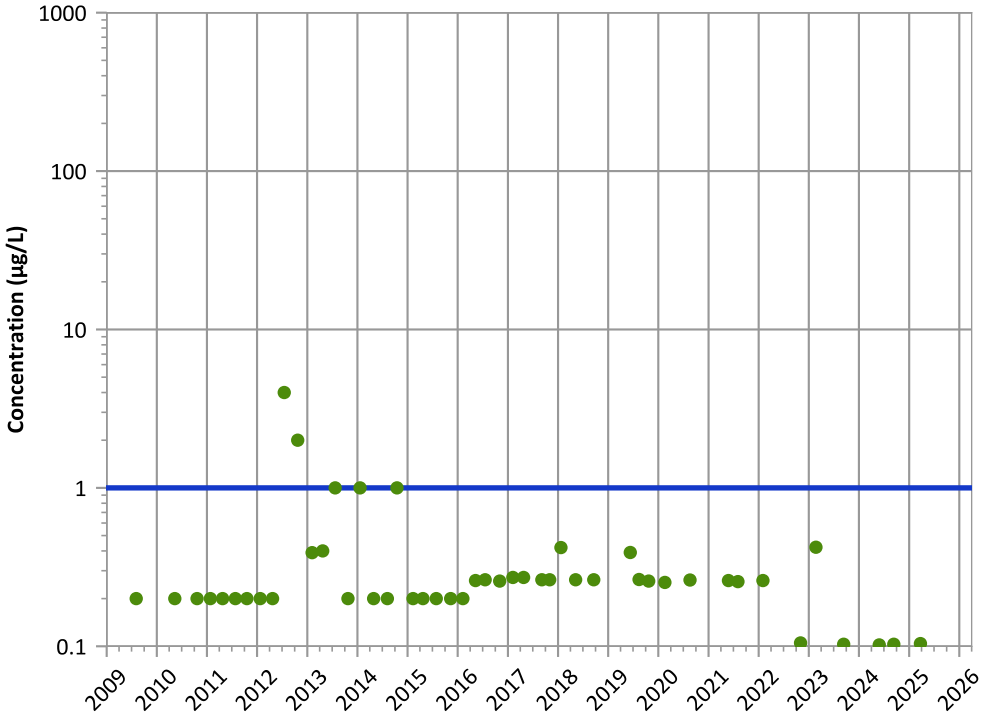
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



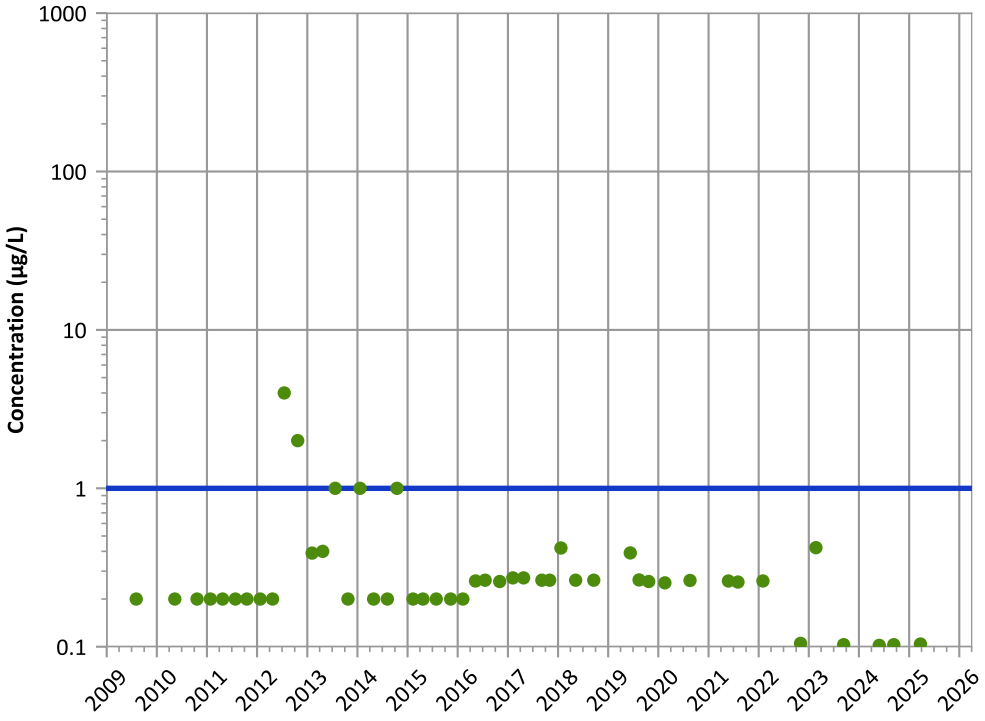
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

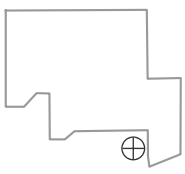


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

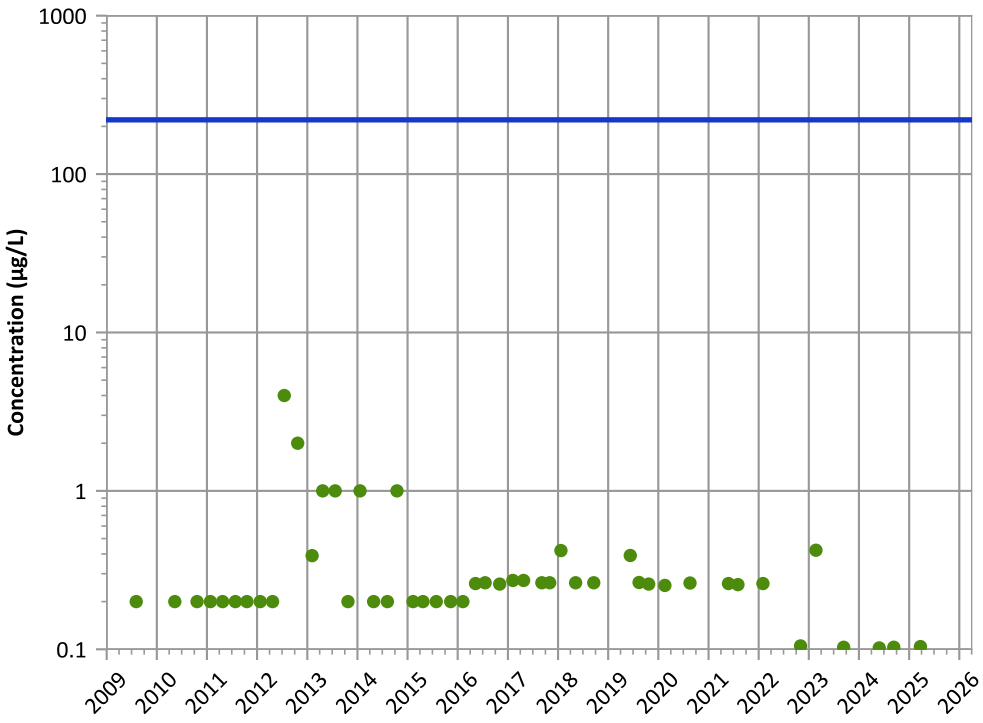
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



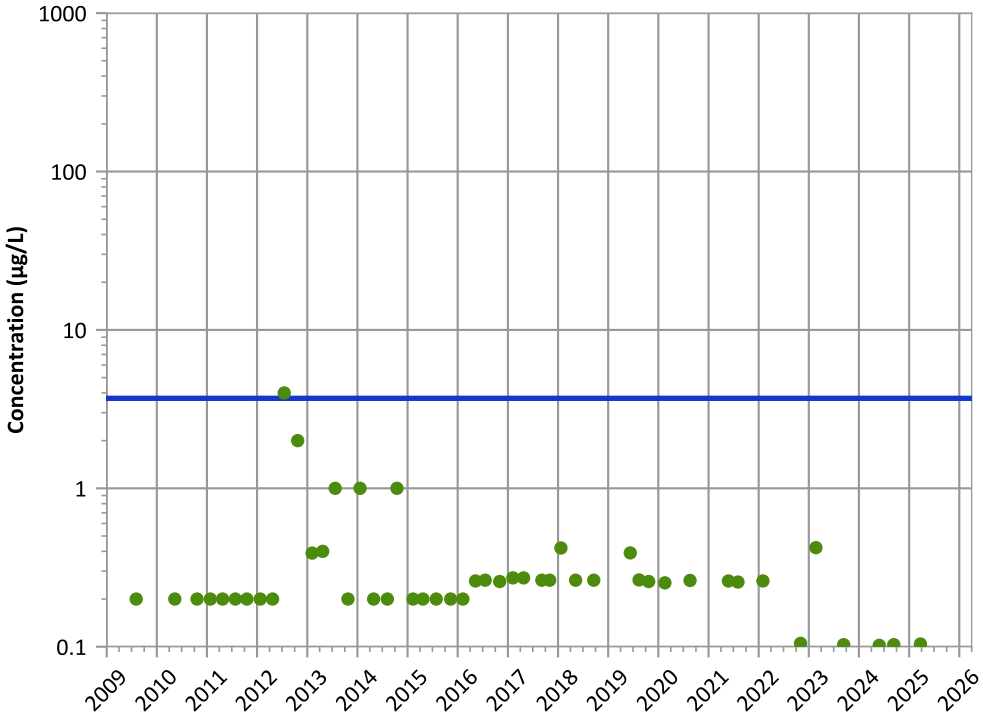
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

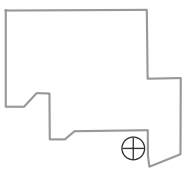


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

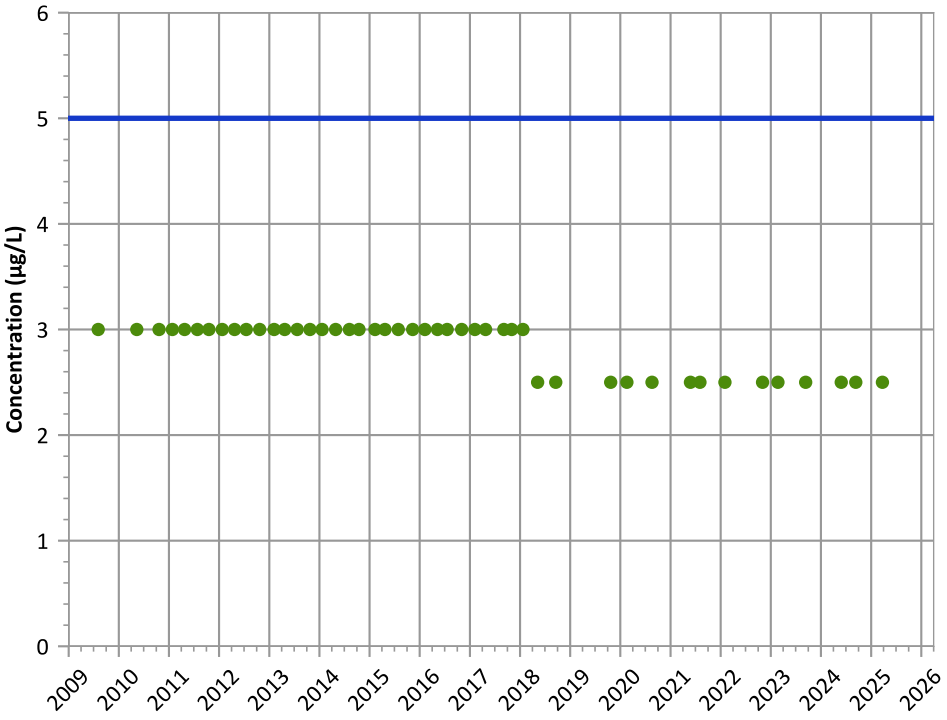
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



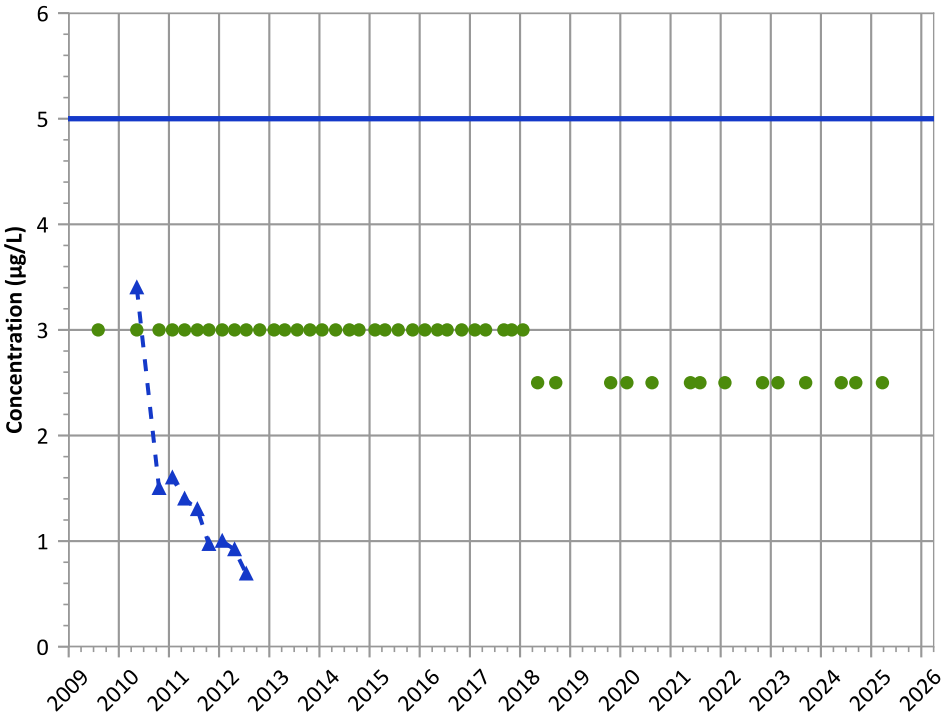
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

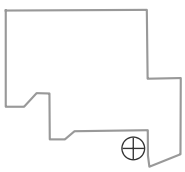


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

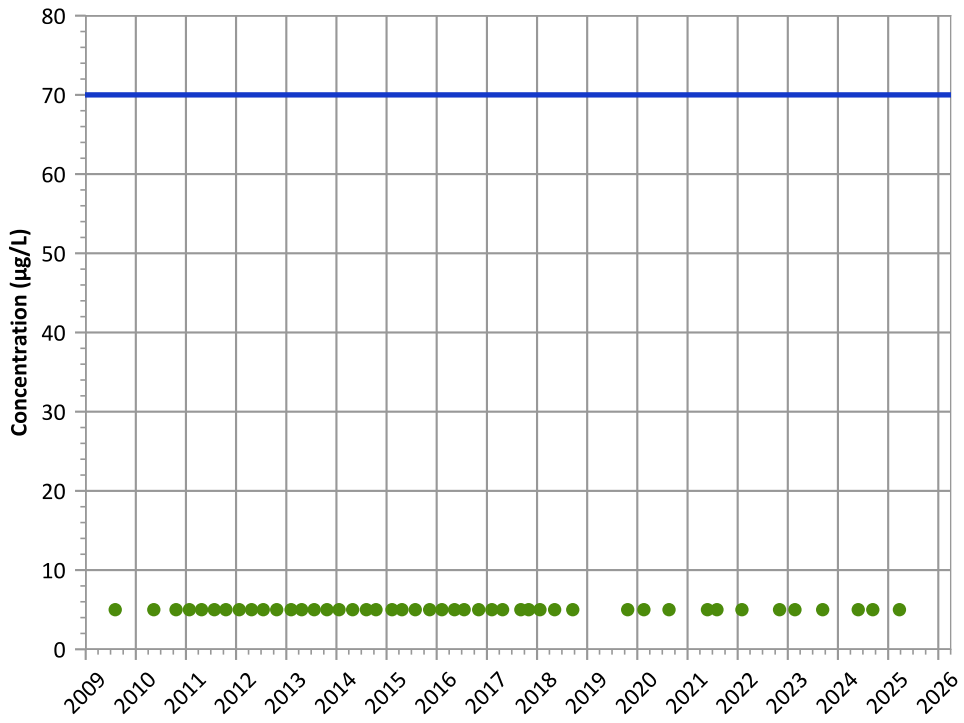
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



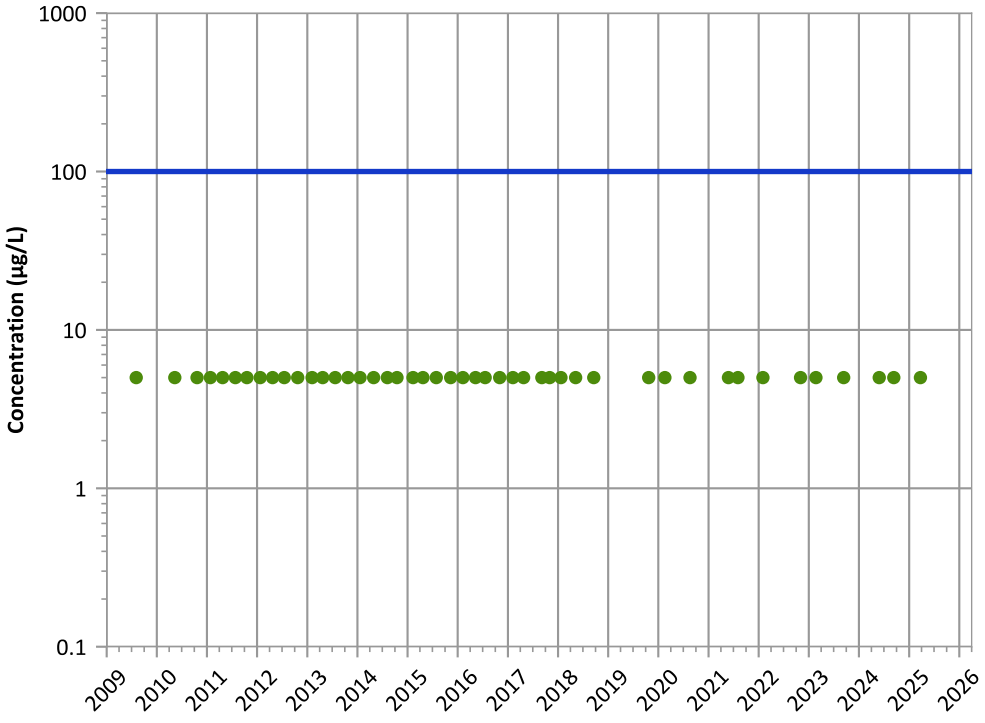
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

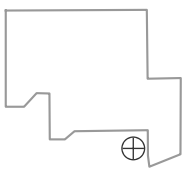


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/20/2002 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

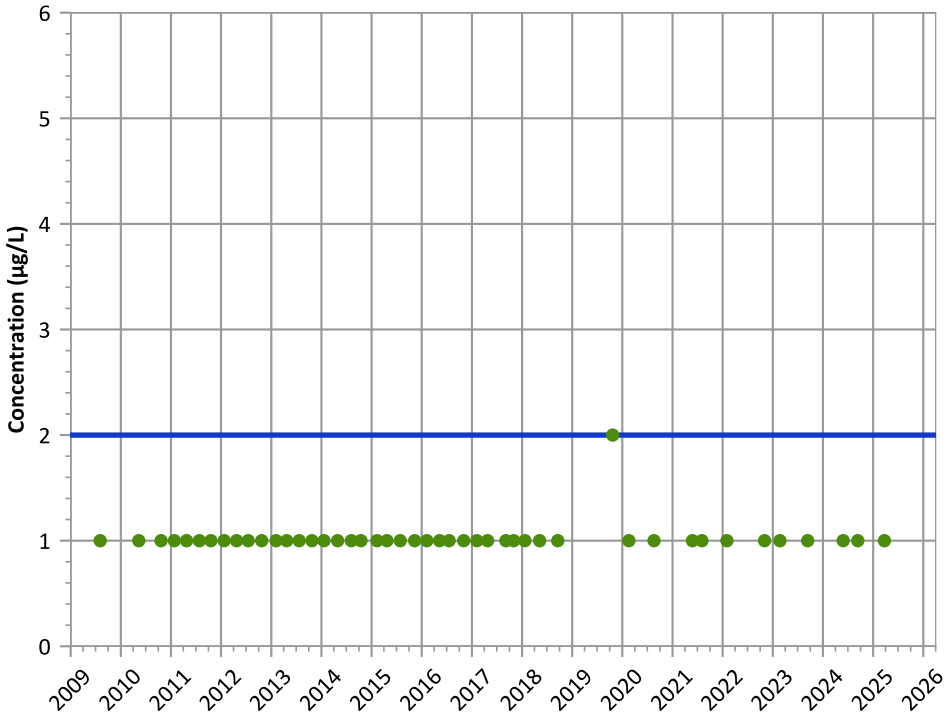
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



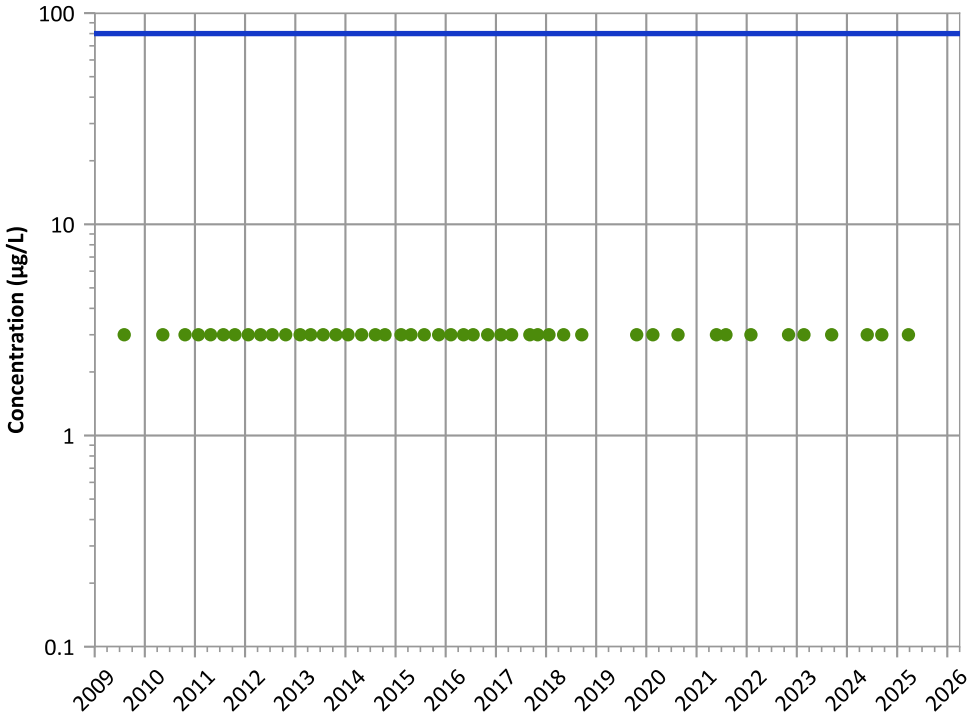
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

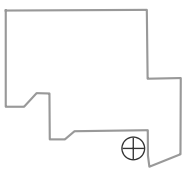


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

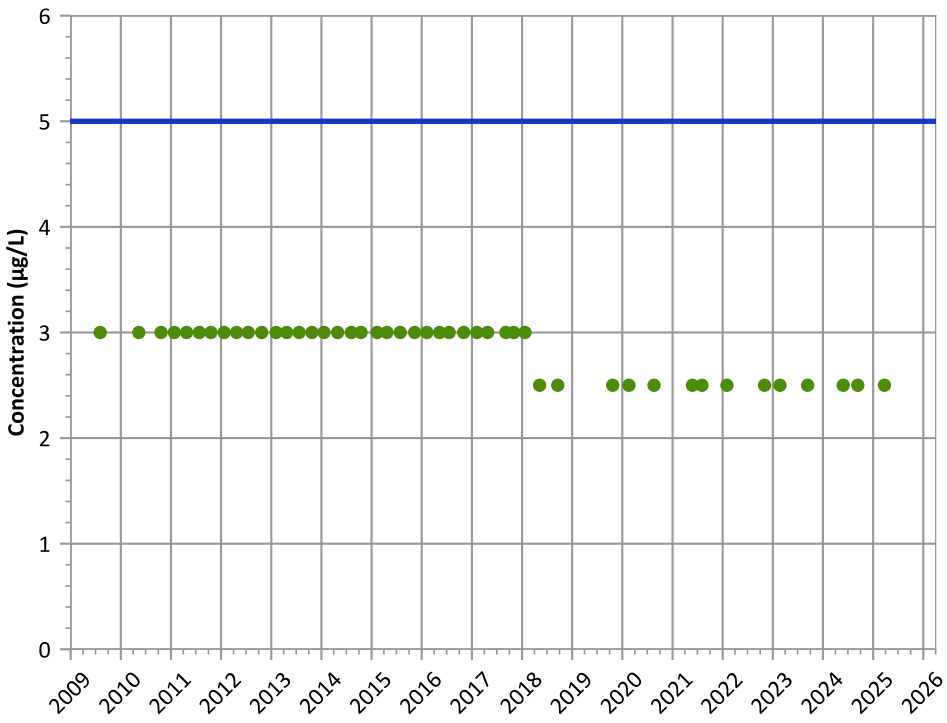
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



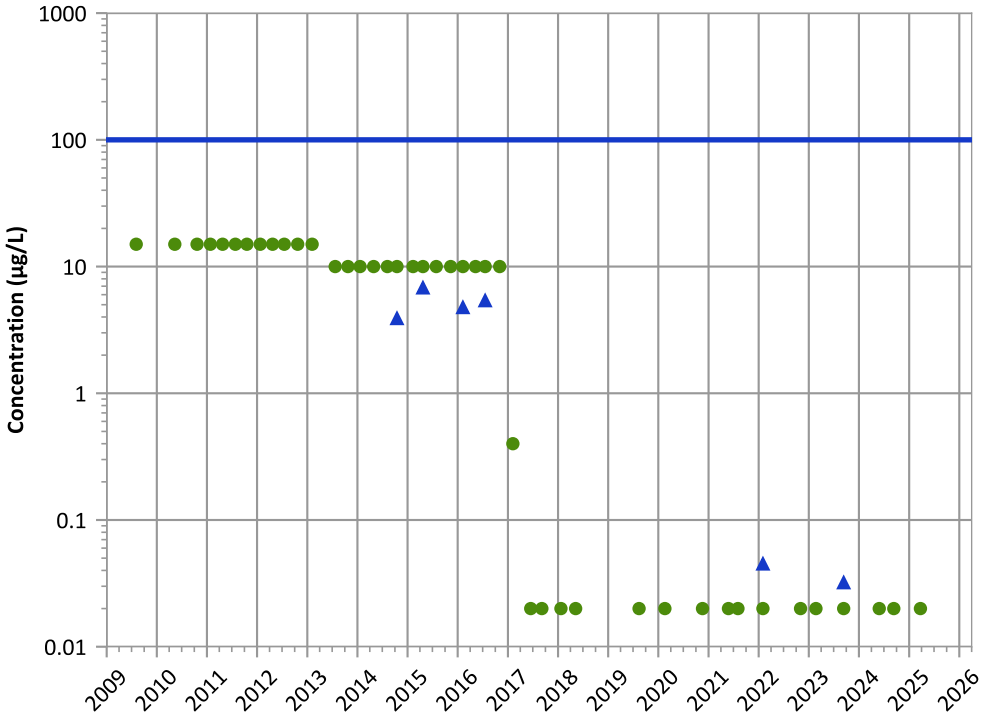
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

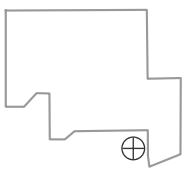


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/15/1999 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

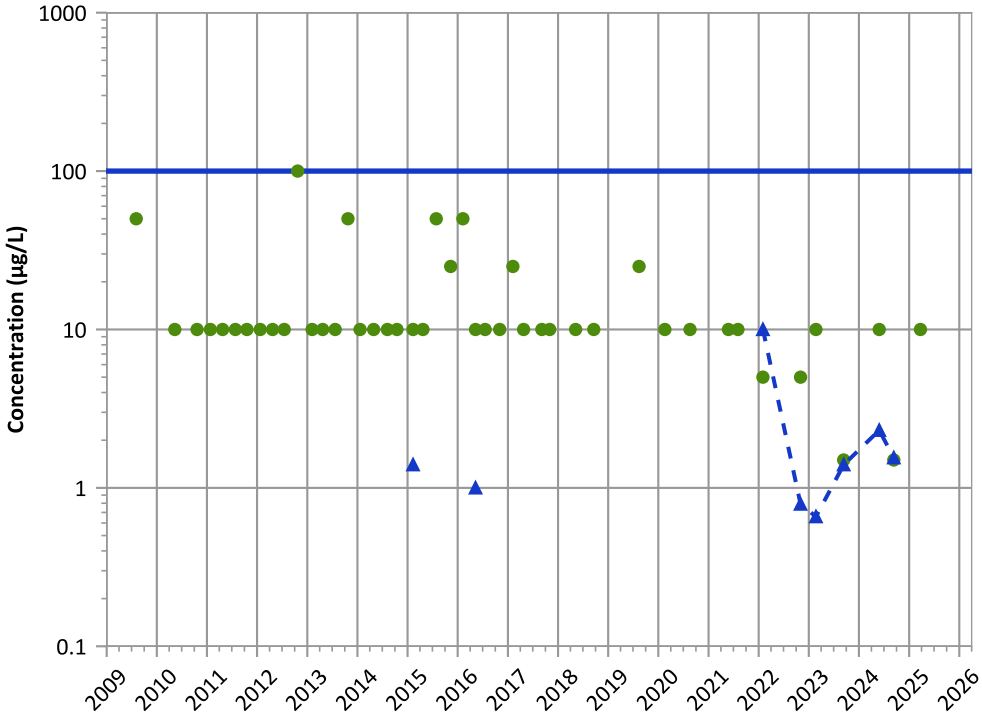
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



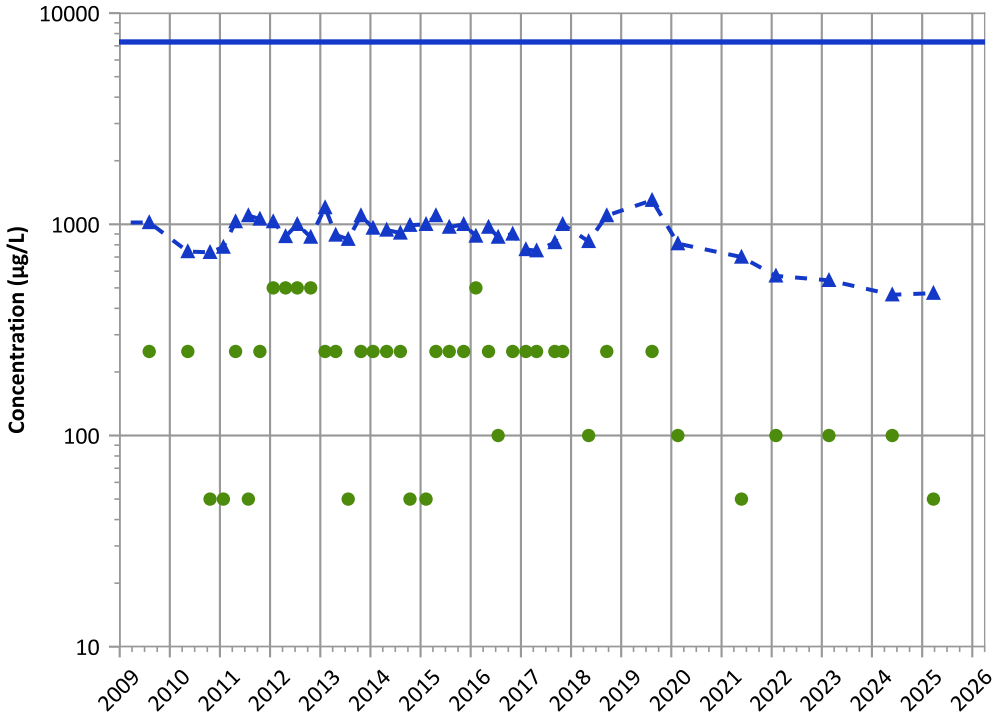
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

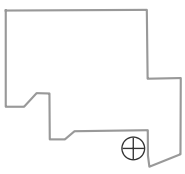


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/20/2001 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

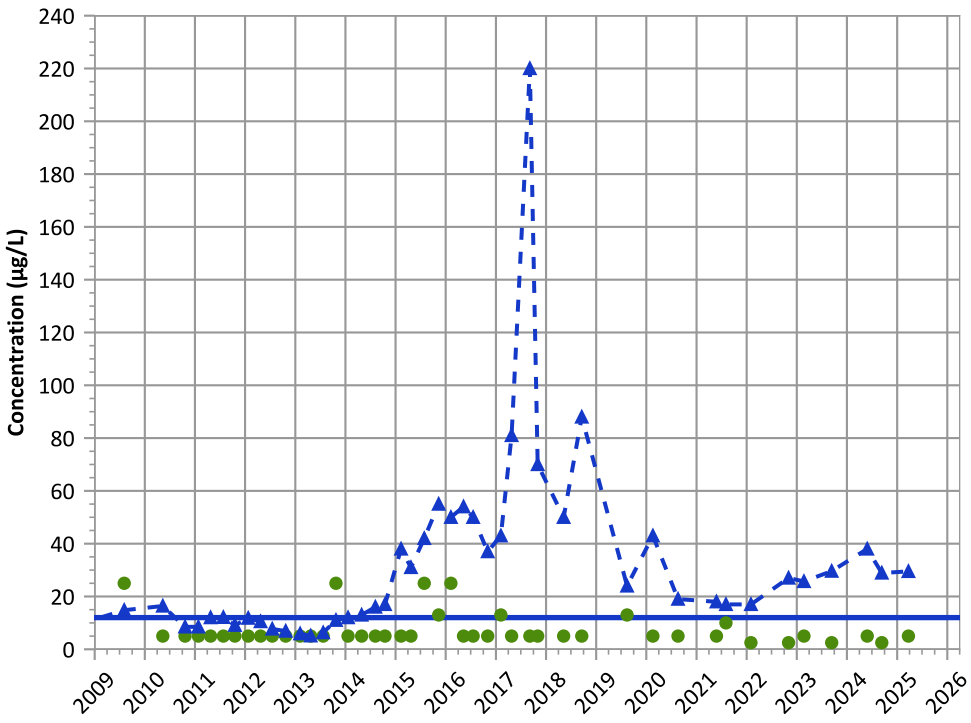
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



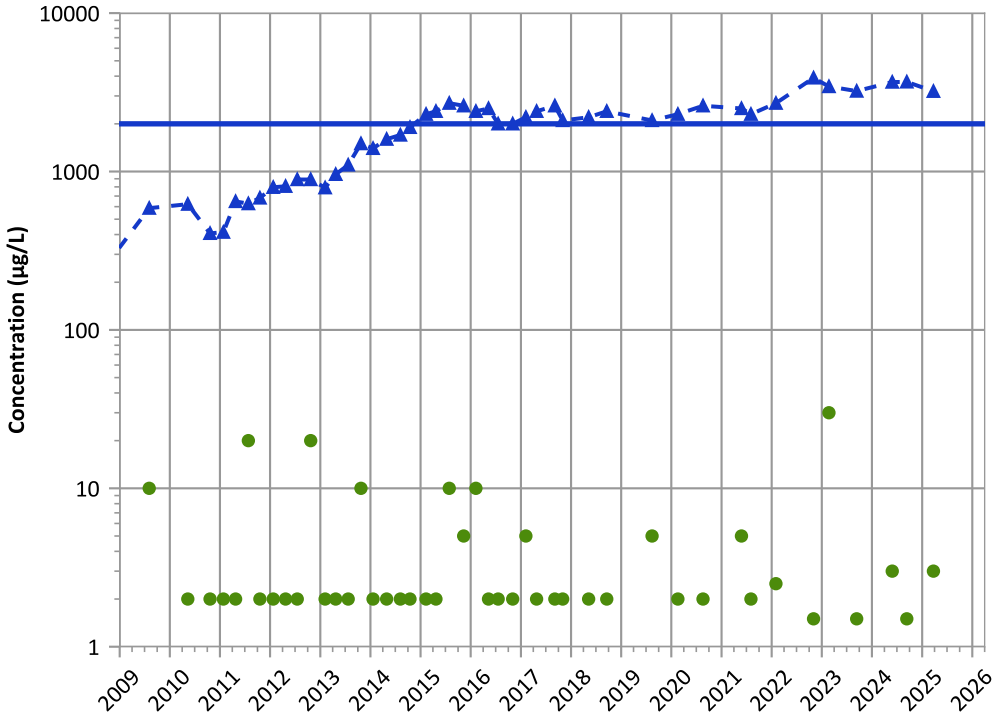
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Barium Trend

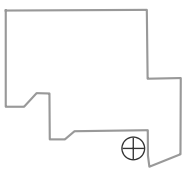


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/20/2001 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

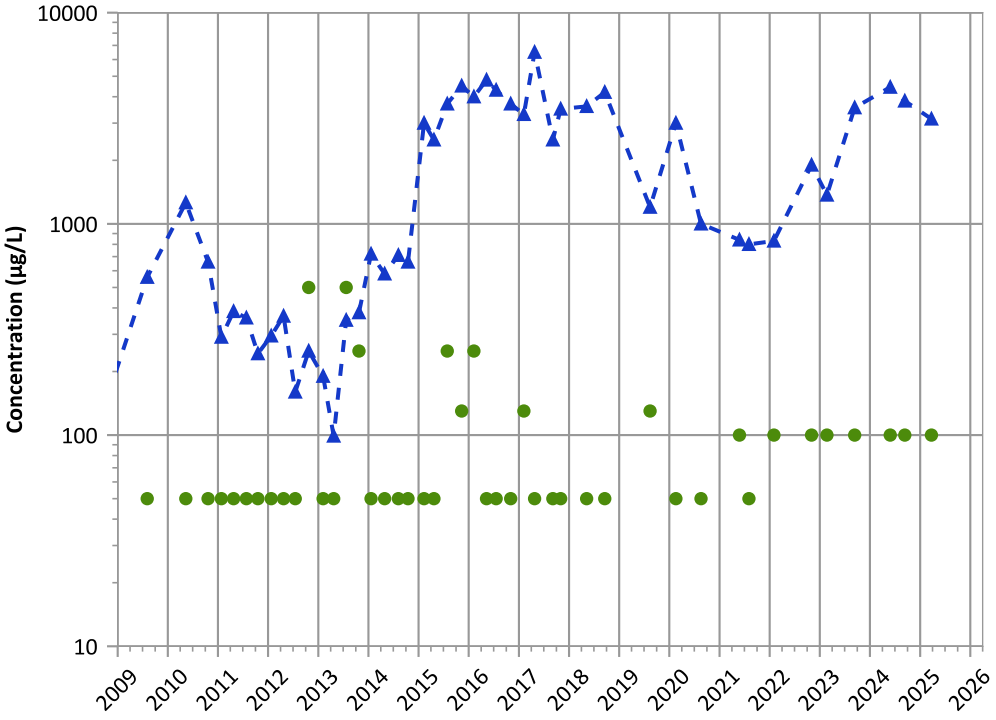
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



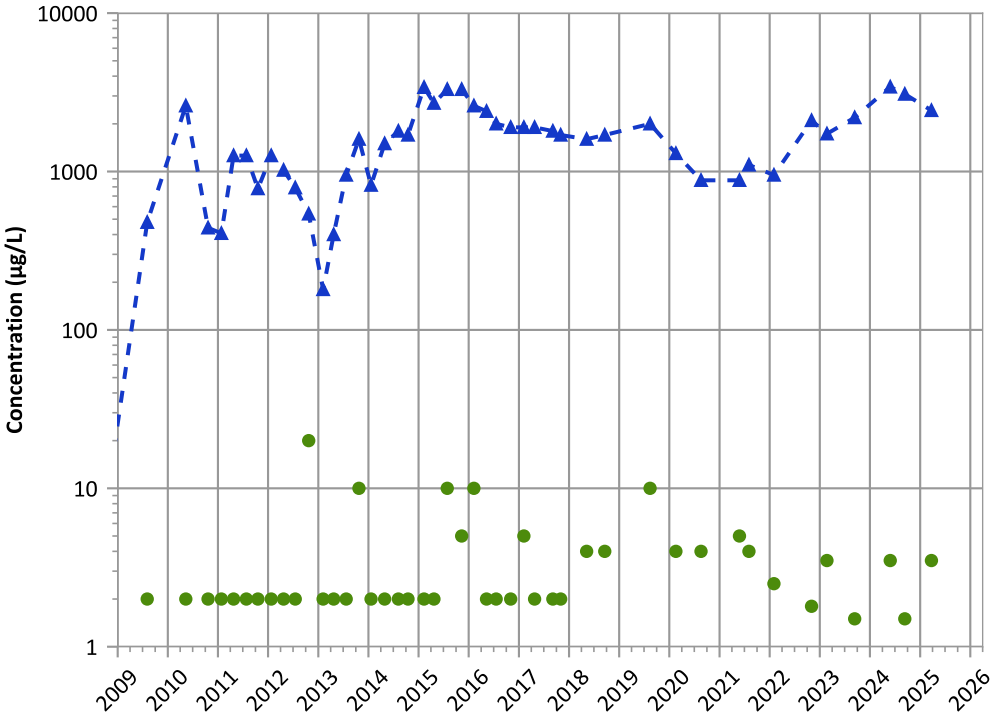
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Manganese Trend

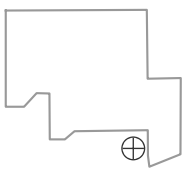


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/20/2001 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

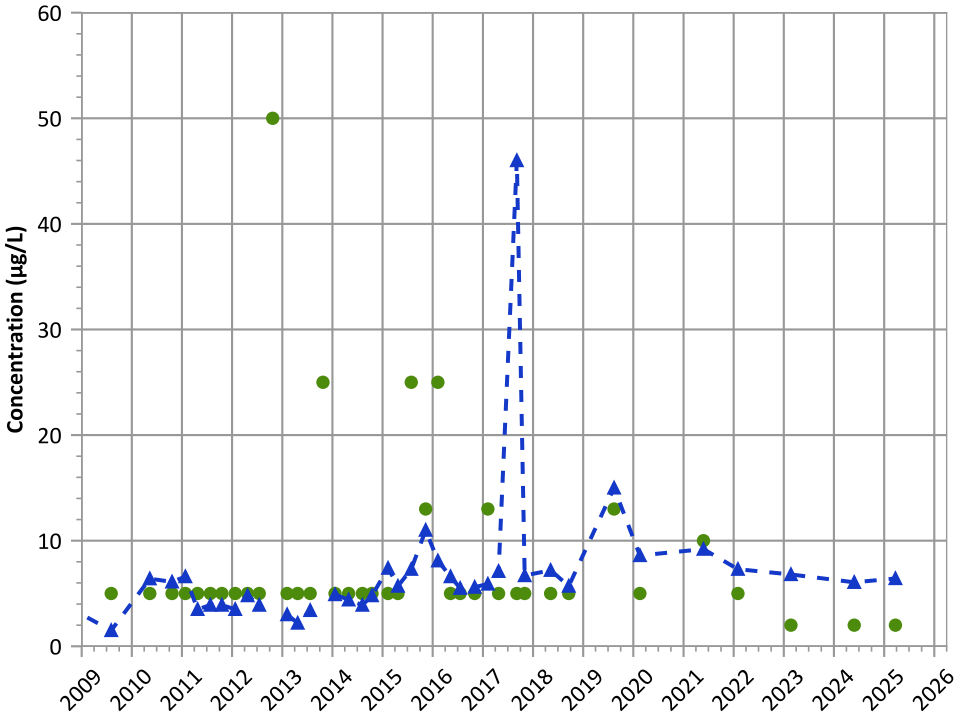
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



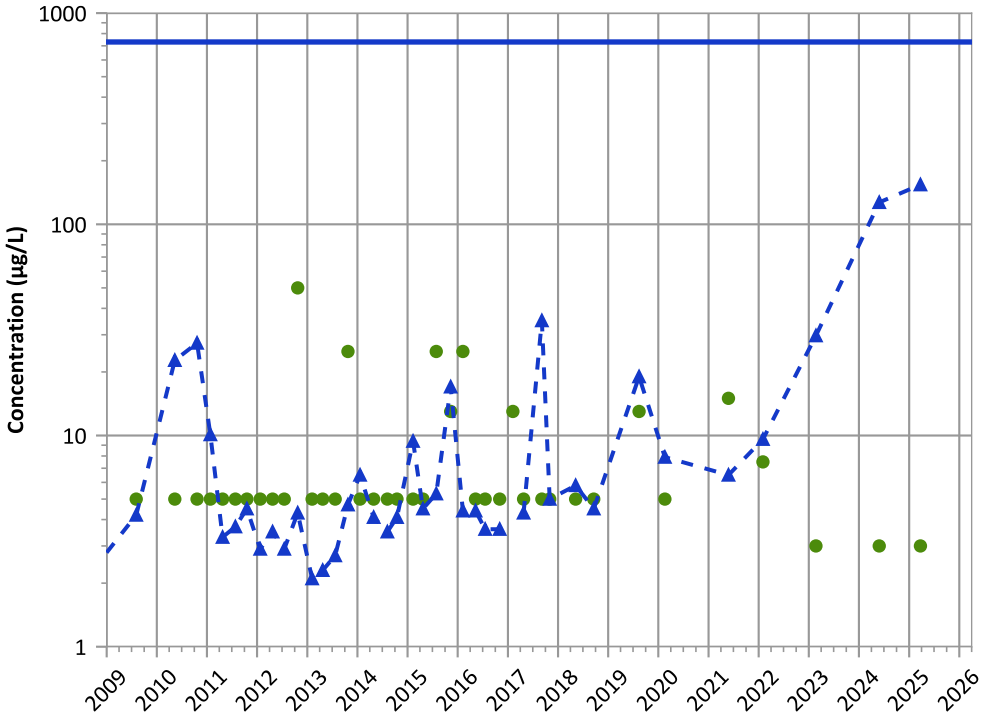
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Nickel Trend

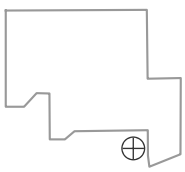


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/20/2001 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

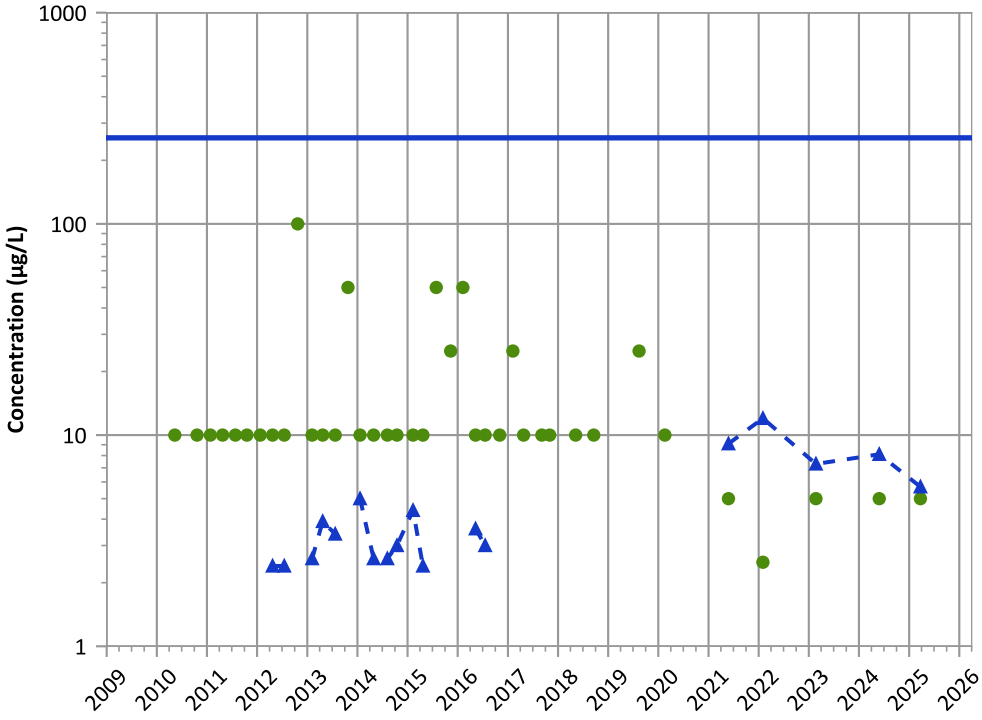
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



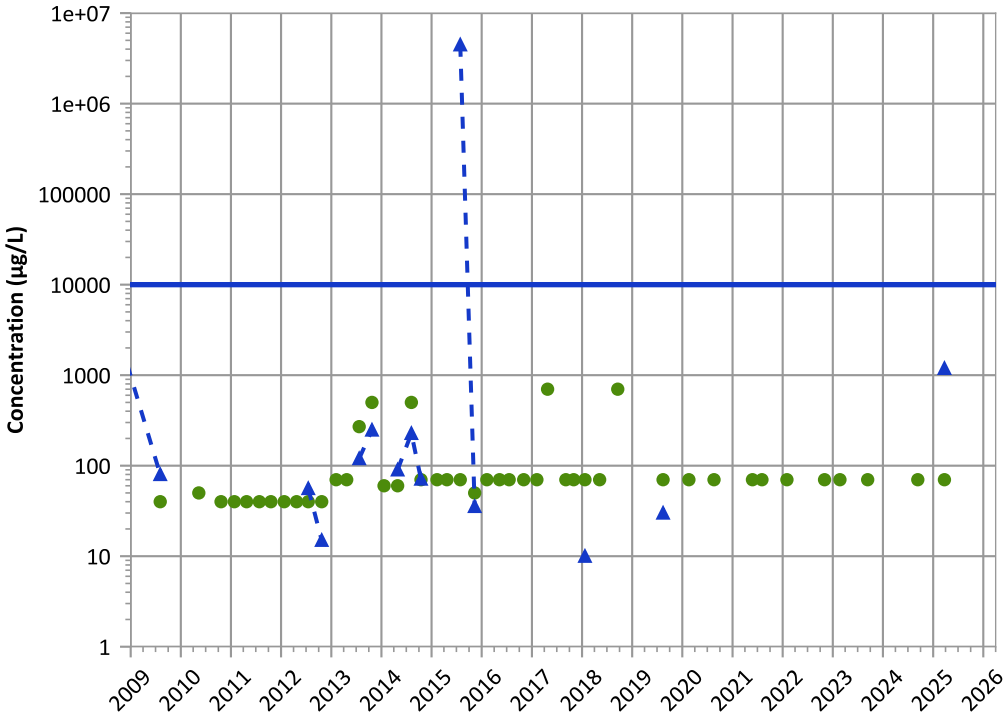
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Nitrate as N Trend

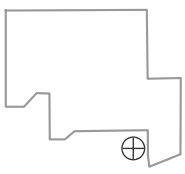


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/20/2001 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

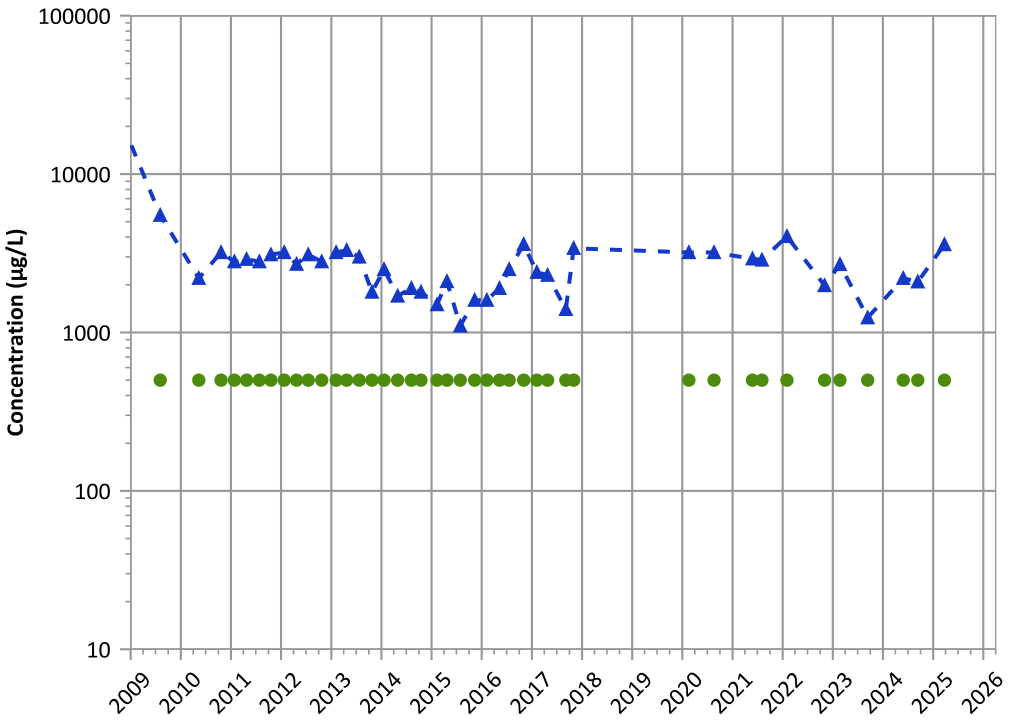
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



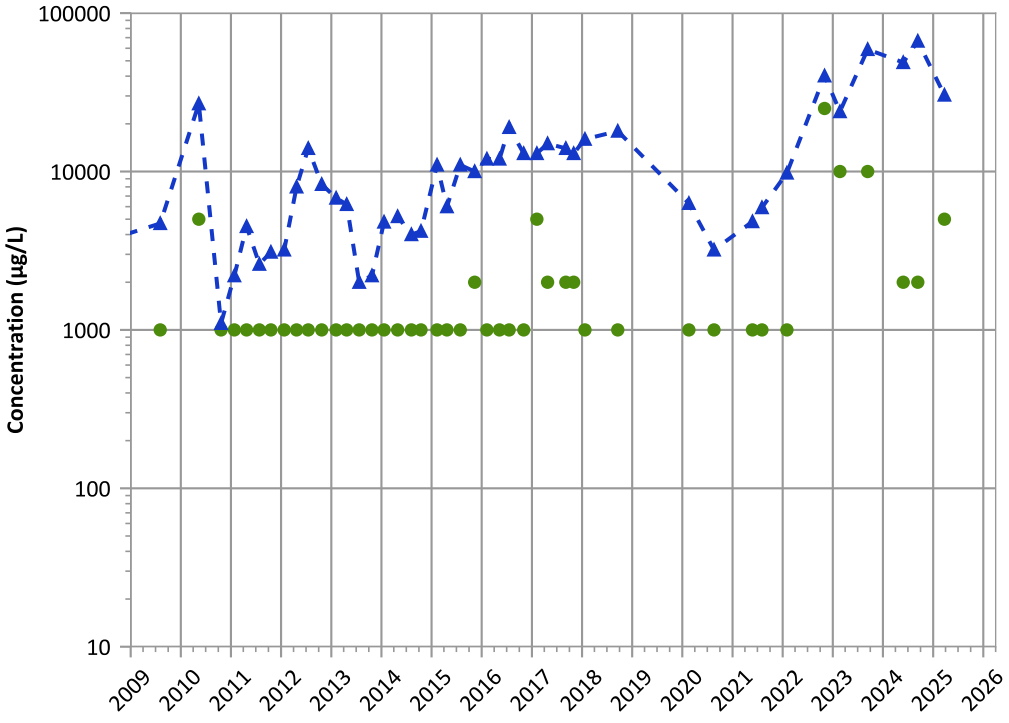
PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Total Organic Carbon Trend

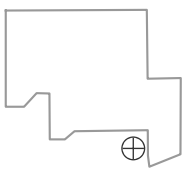


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/10/2004 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

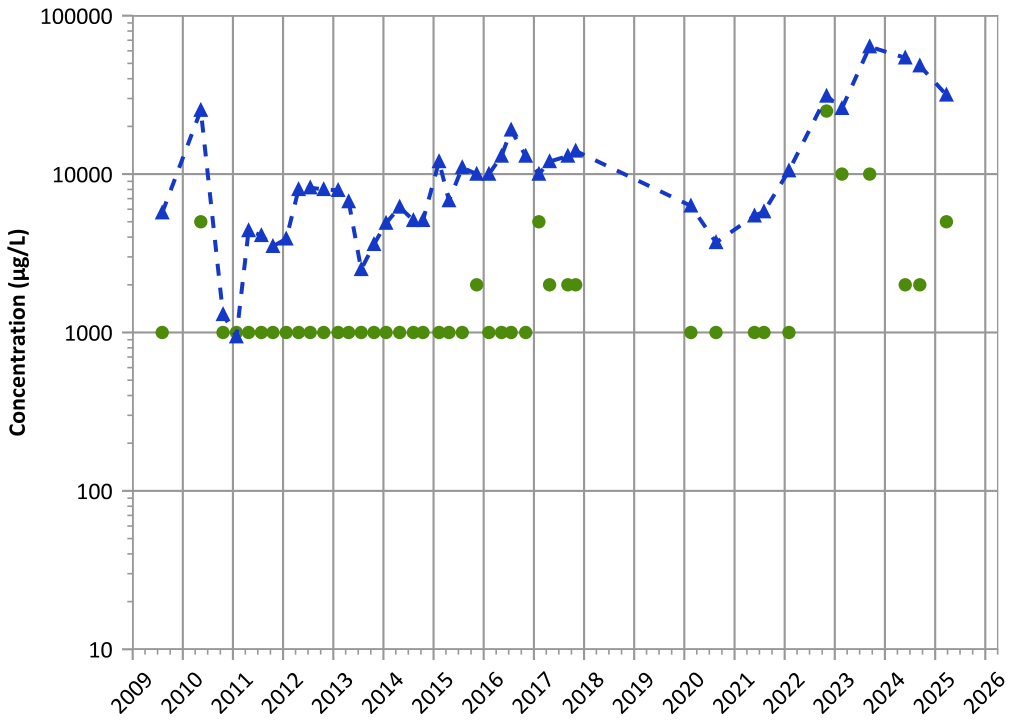
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1037 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend

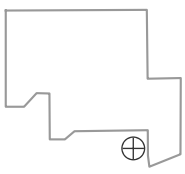


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

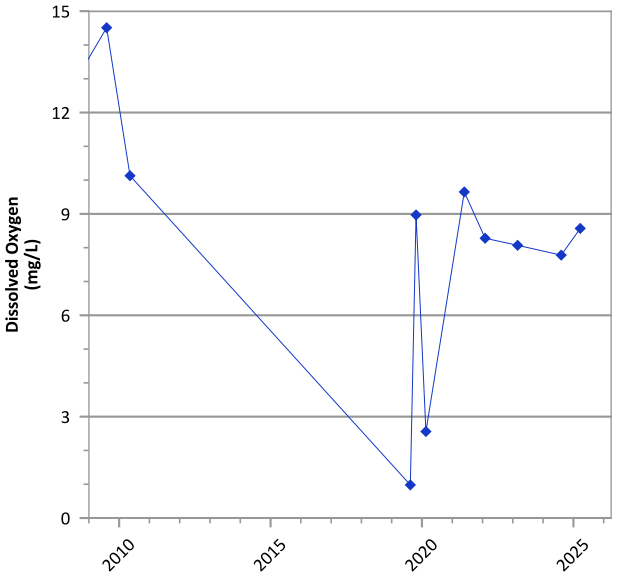
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/04/2009 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

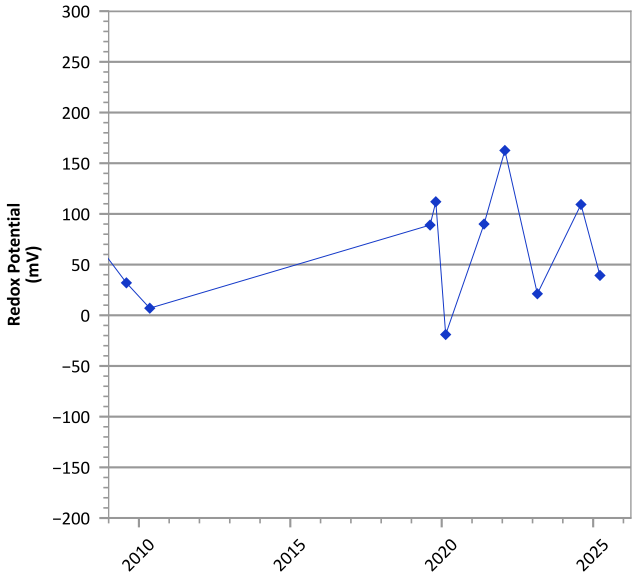
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

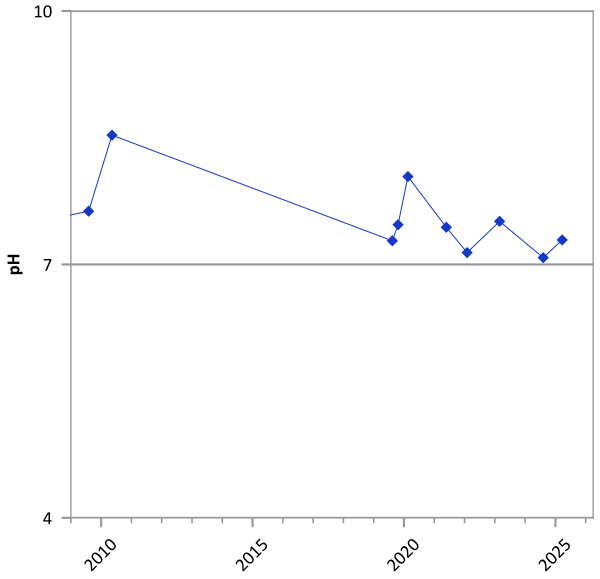
Well Location

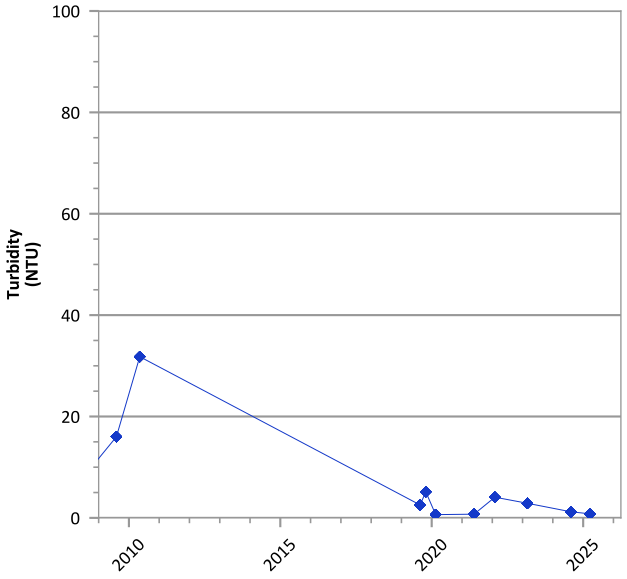


PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

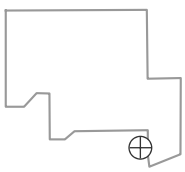






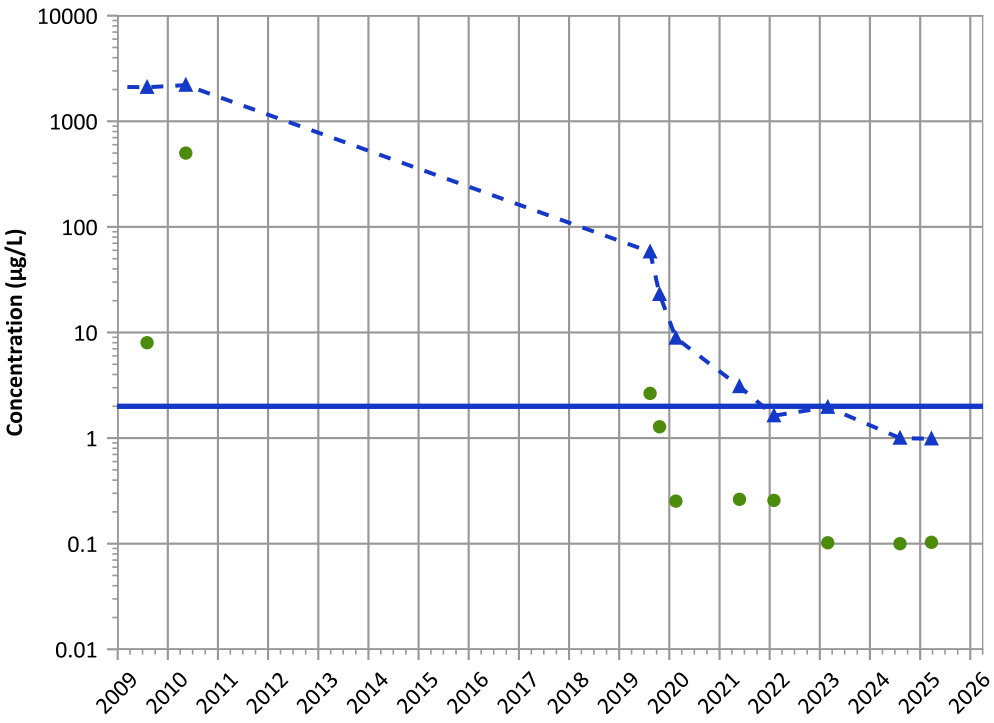


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



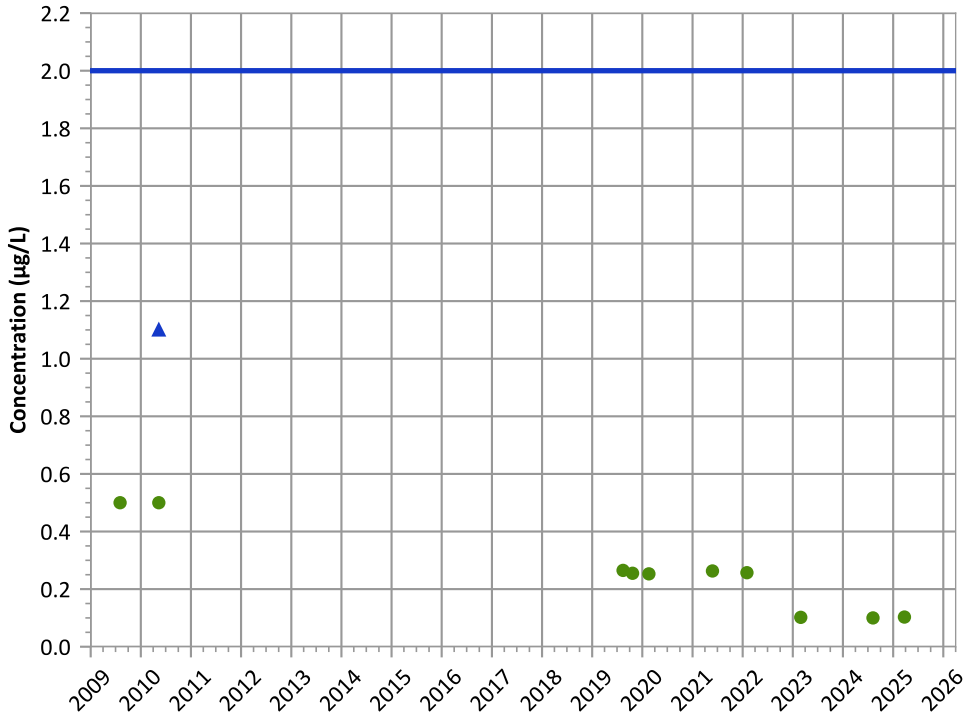
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

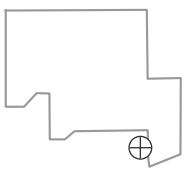


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

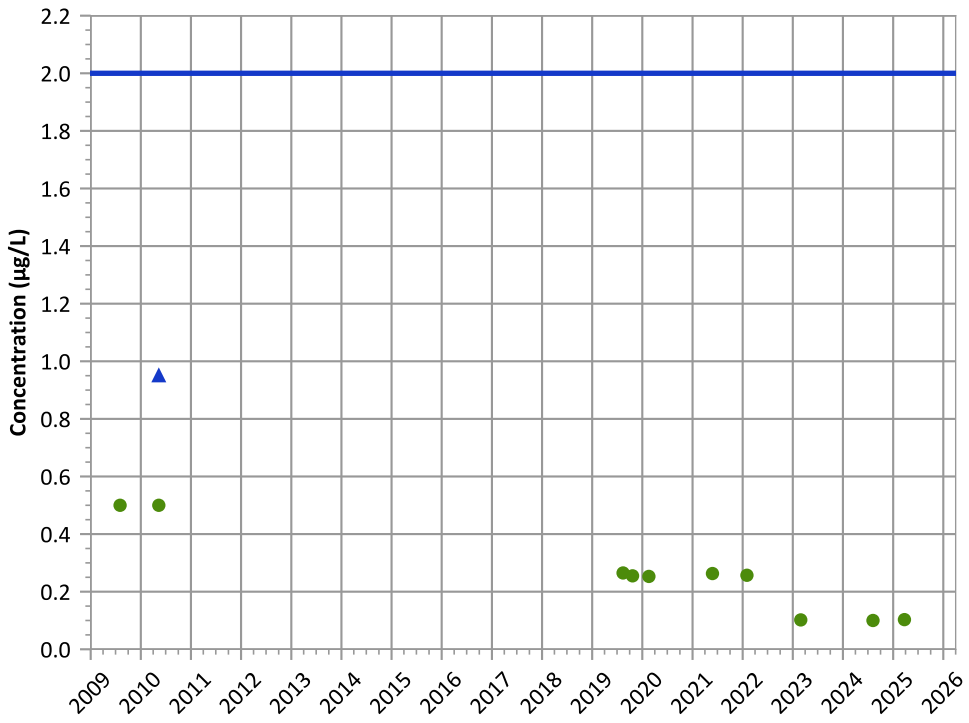
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



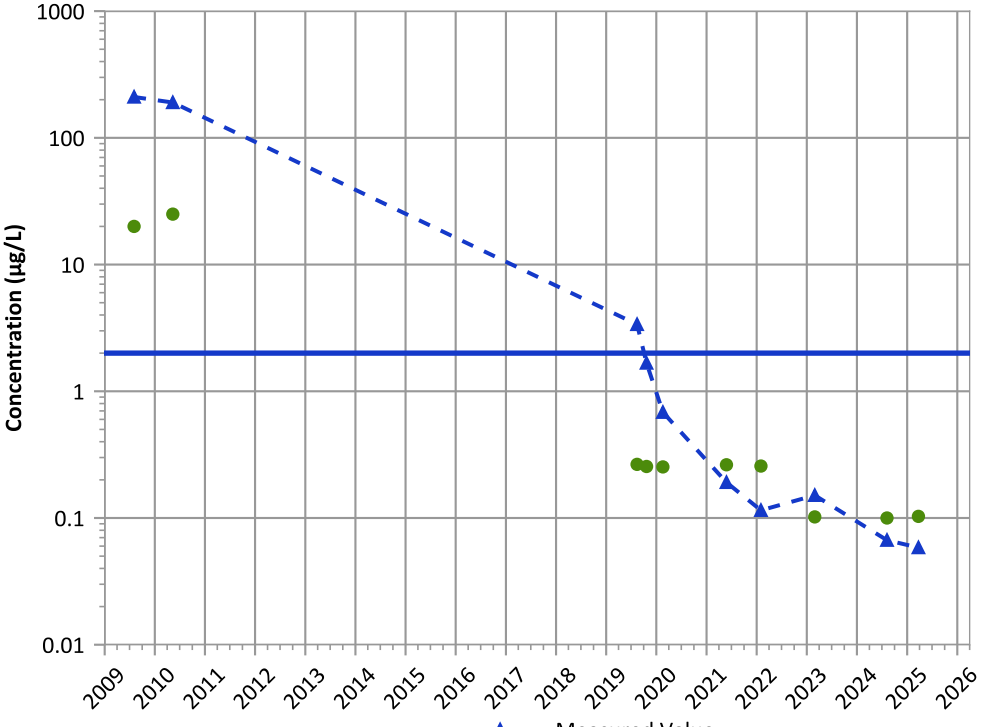
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

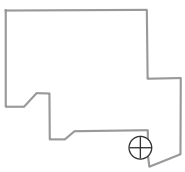


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/03/2009 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

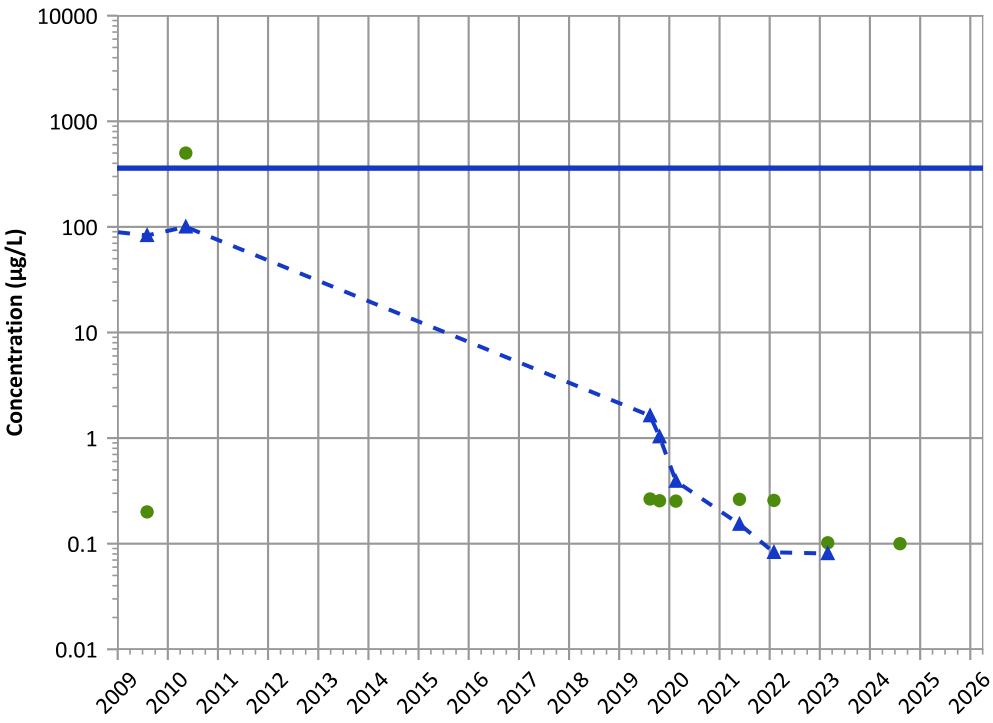
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



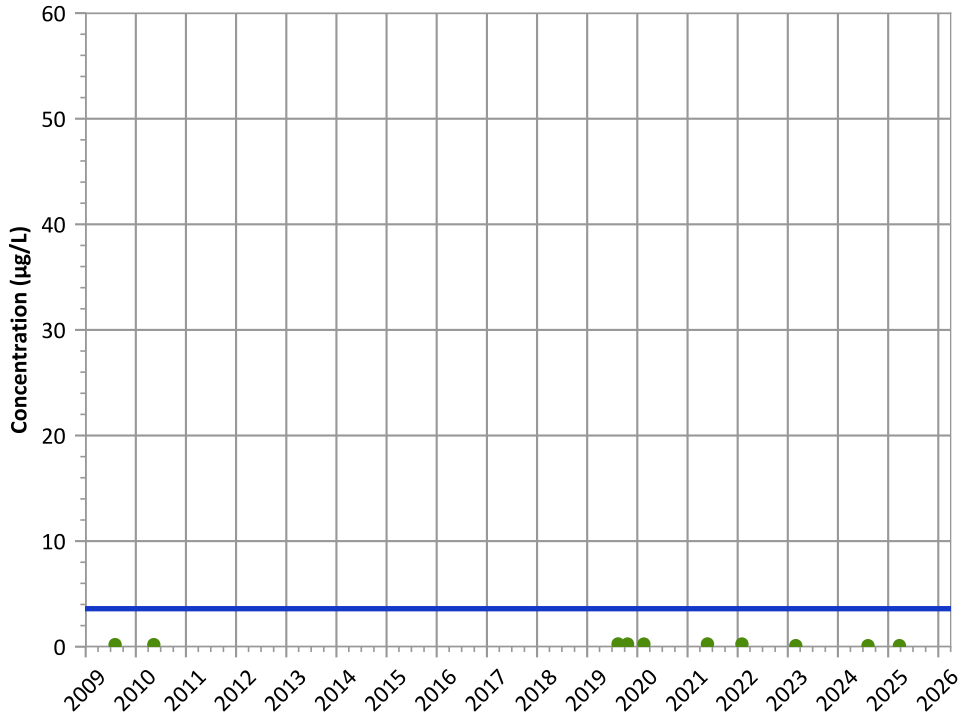
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

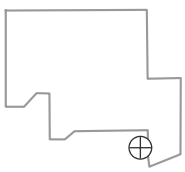


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 08/07/2024
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

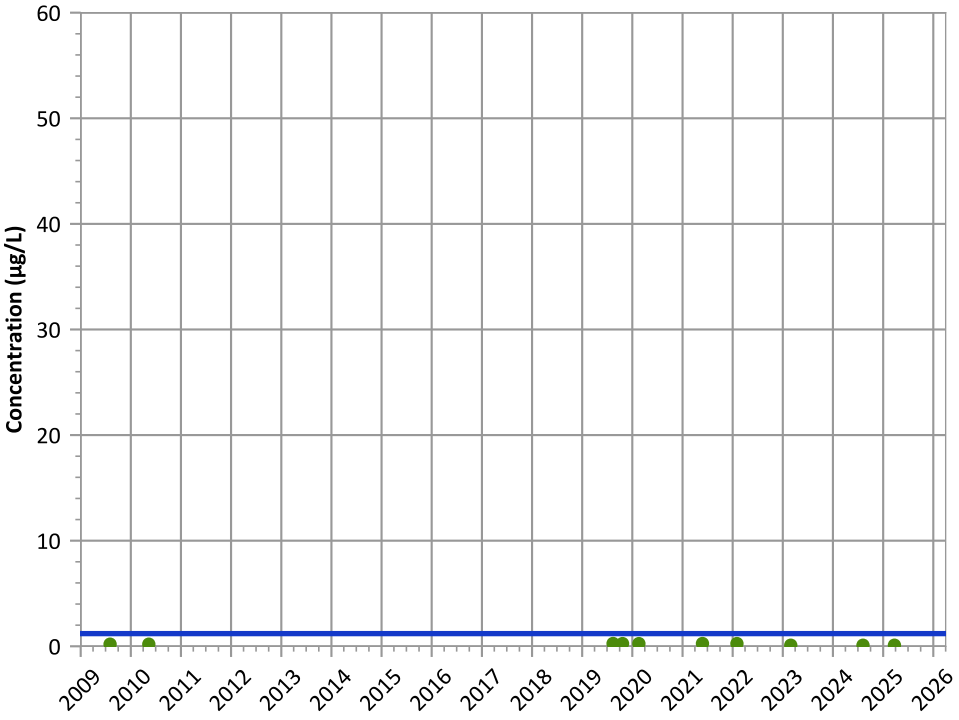
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



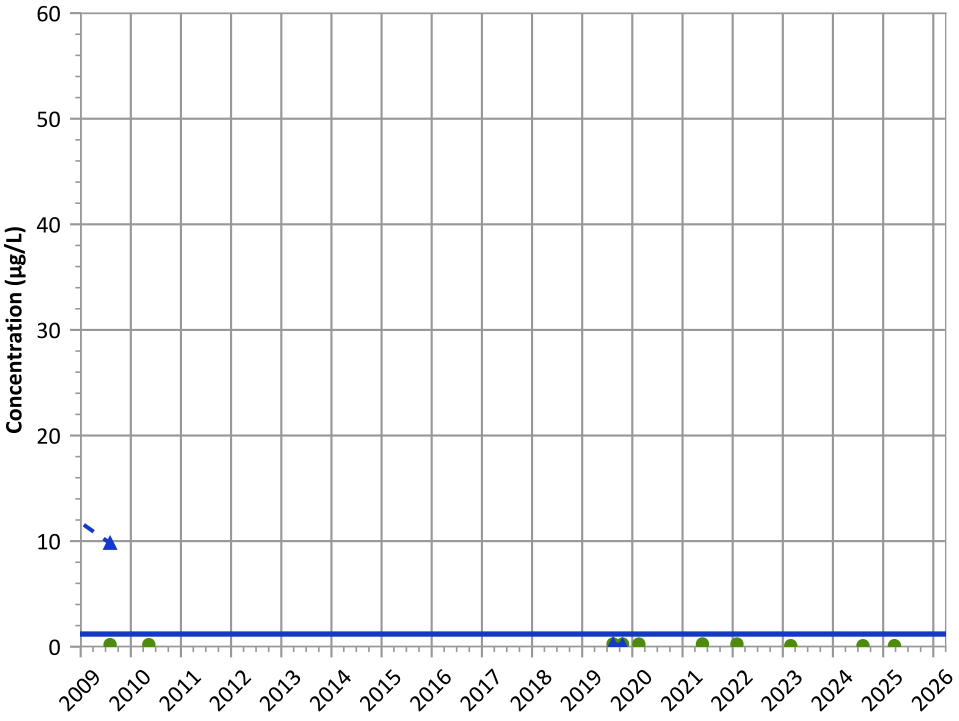
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

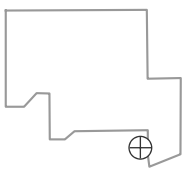


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

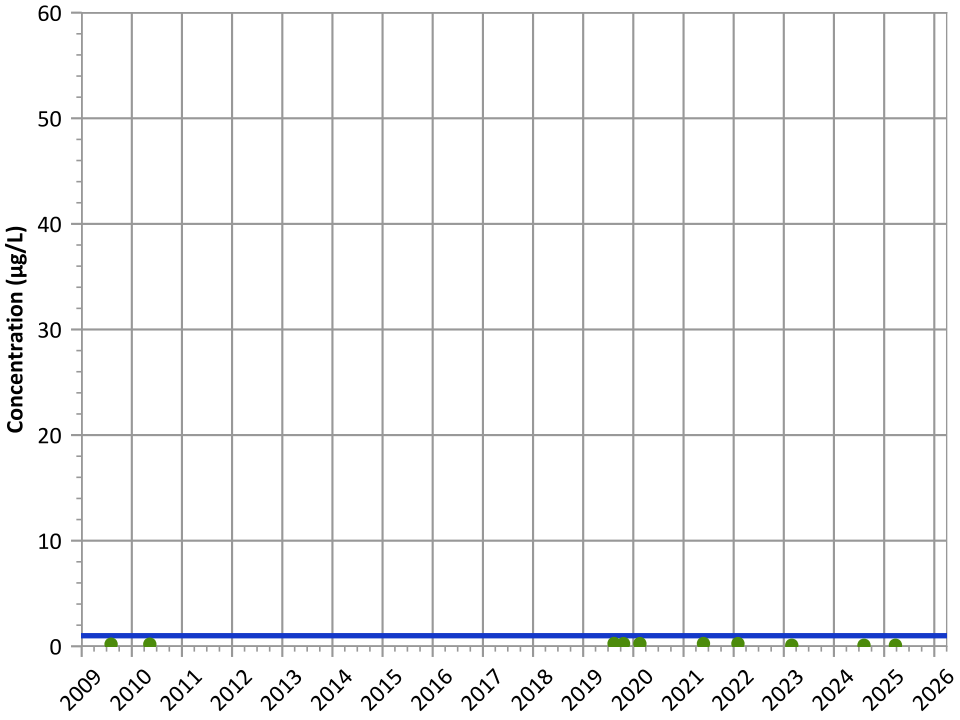
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



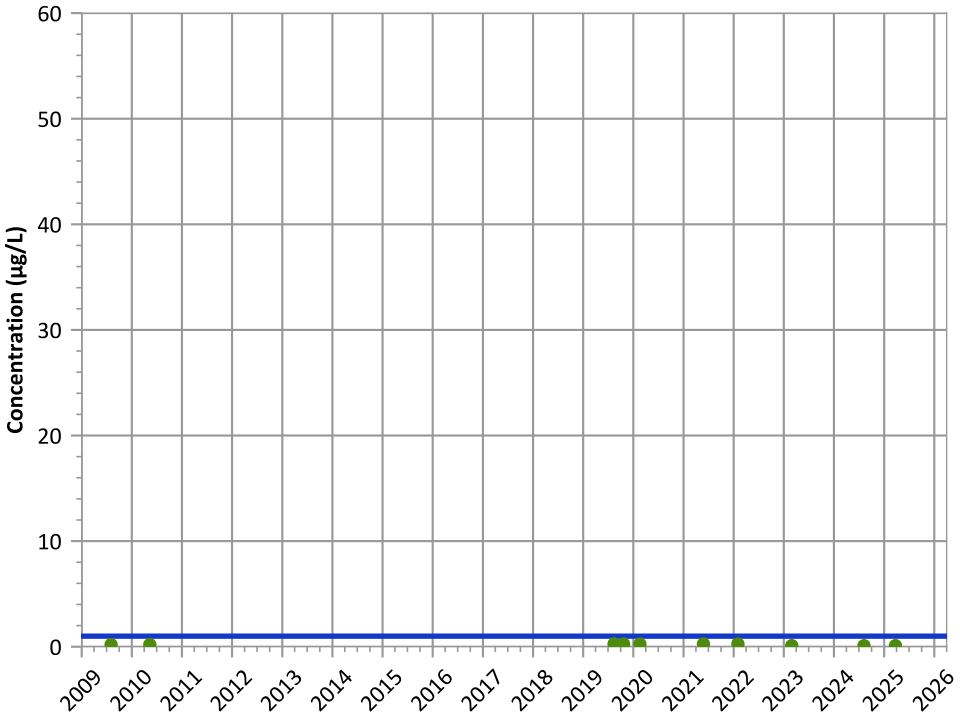
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

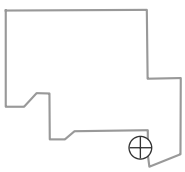


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

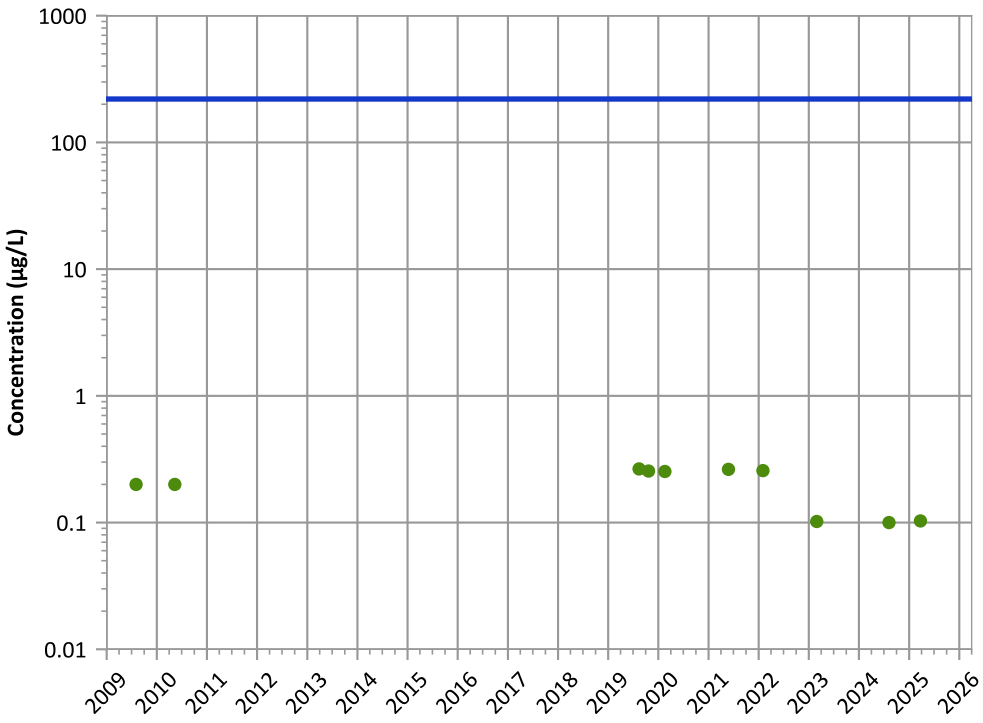
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



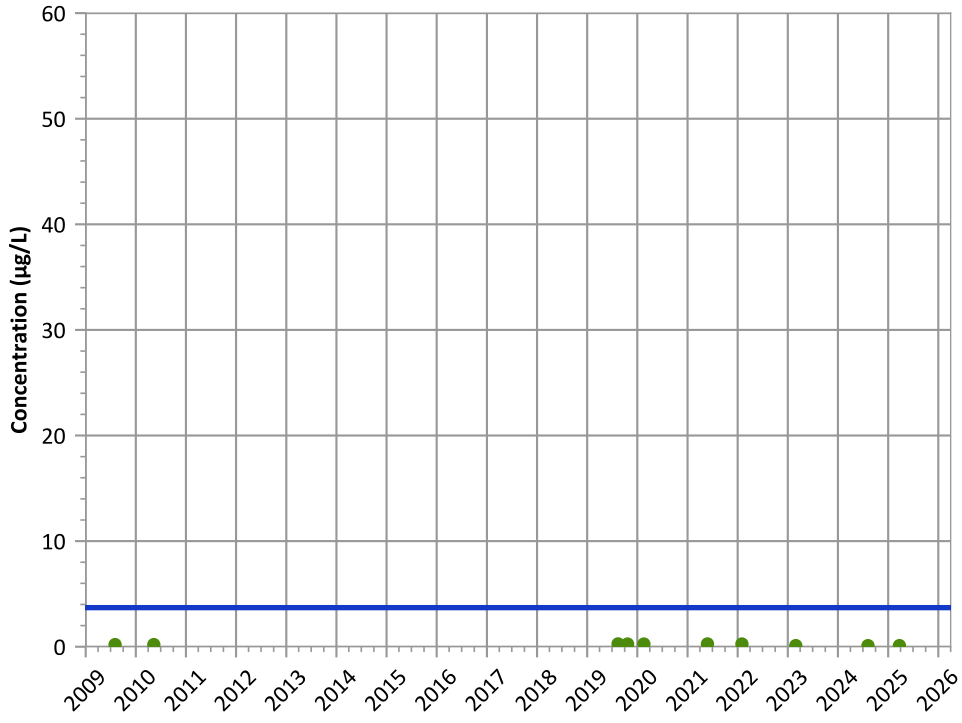
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

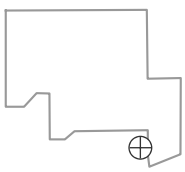


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

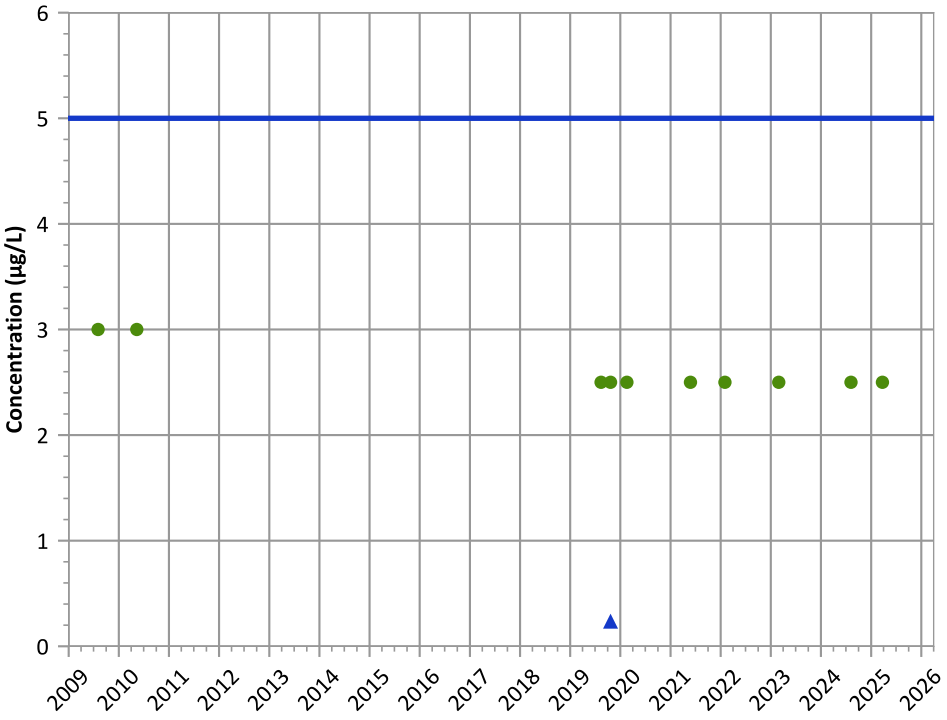
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



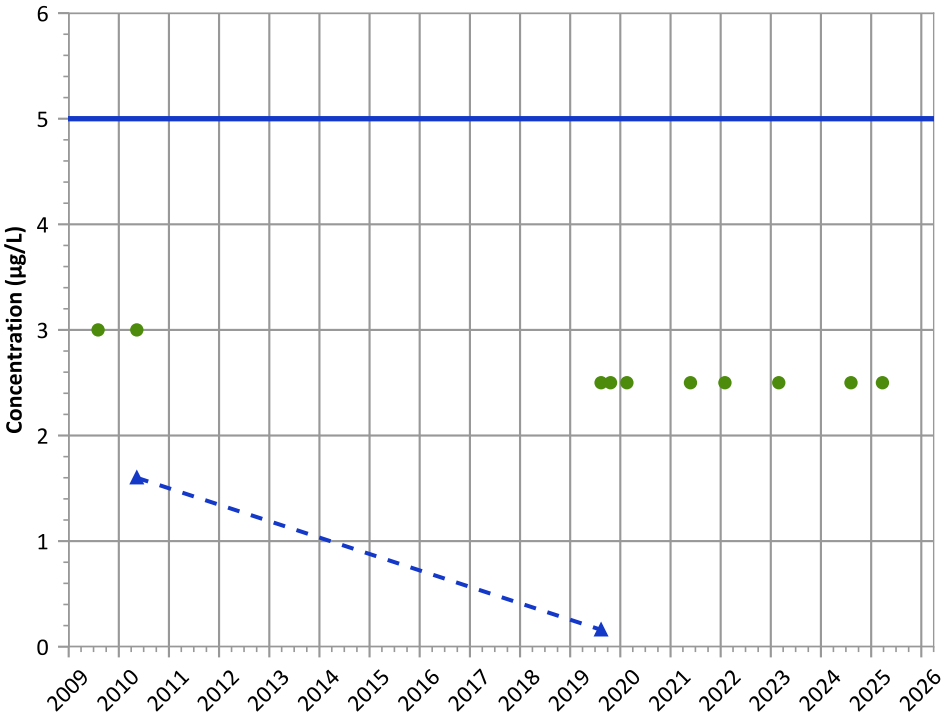
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

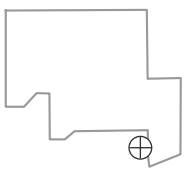


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

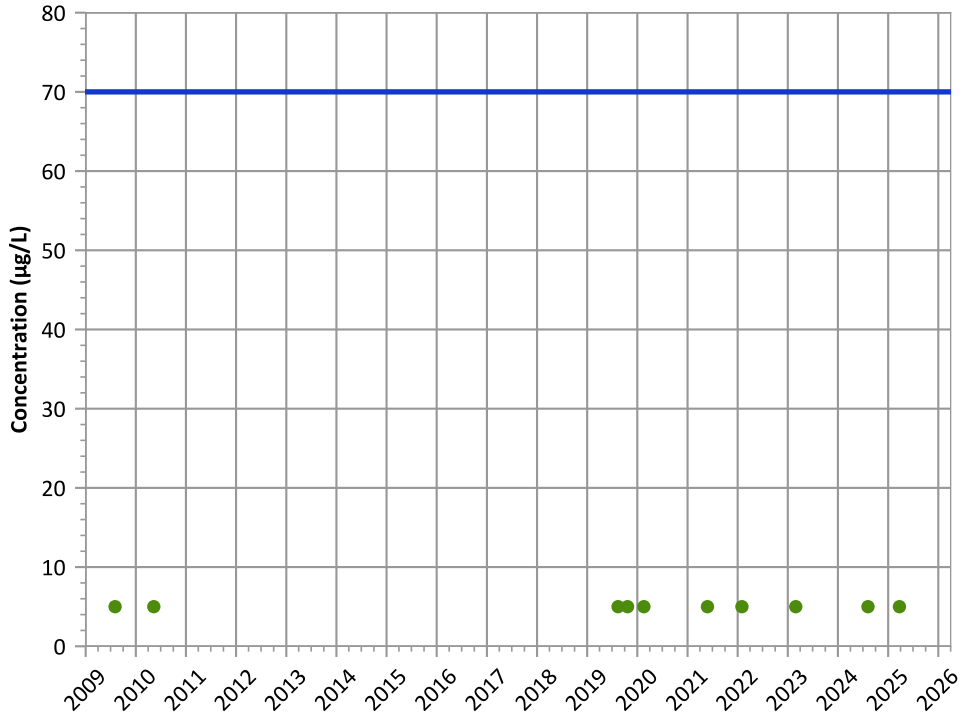
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



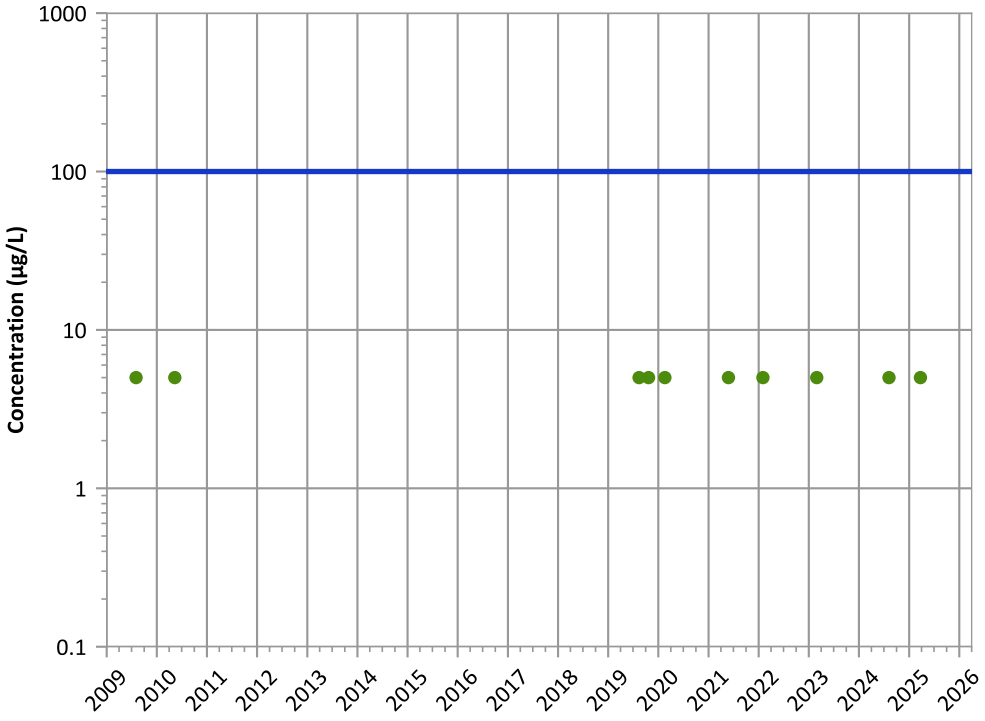
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

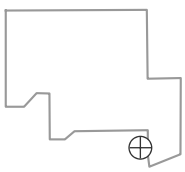


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/24/2001 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

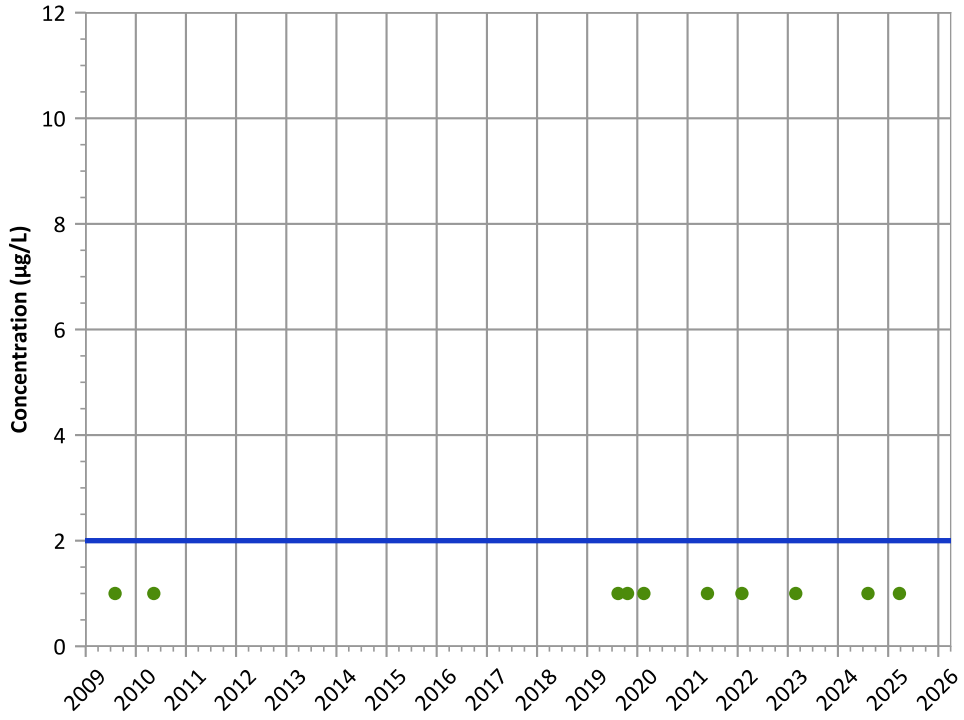
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



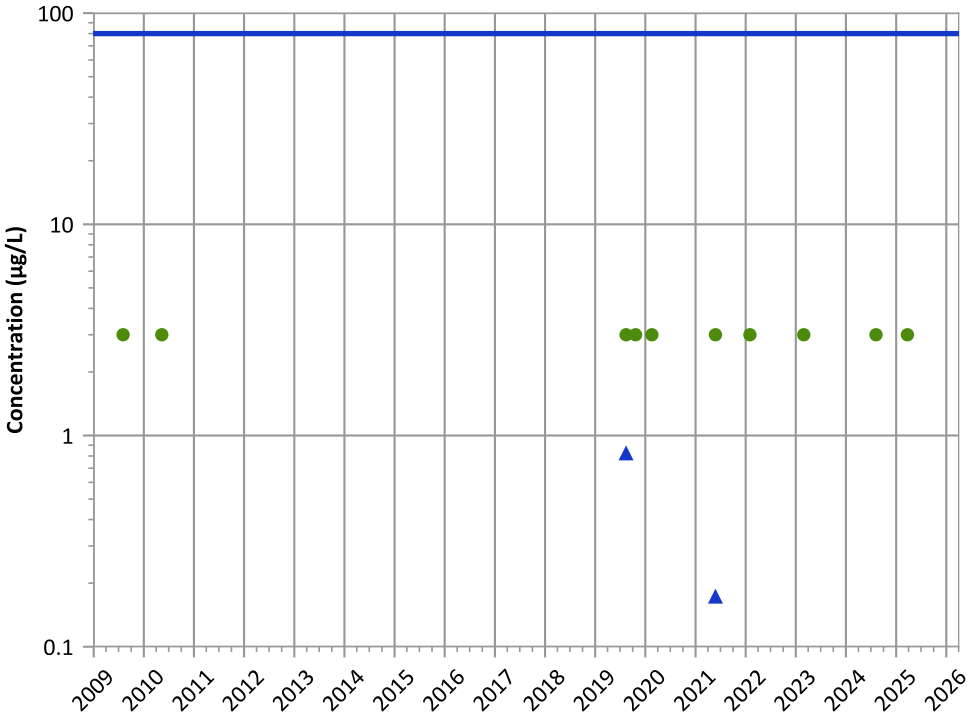
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

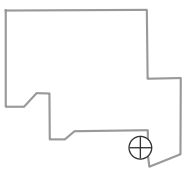


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

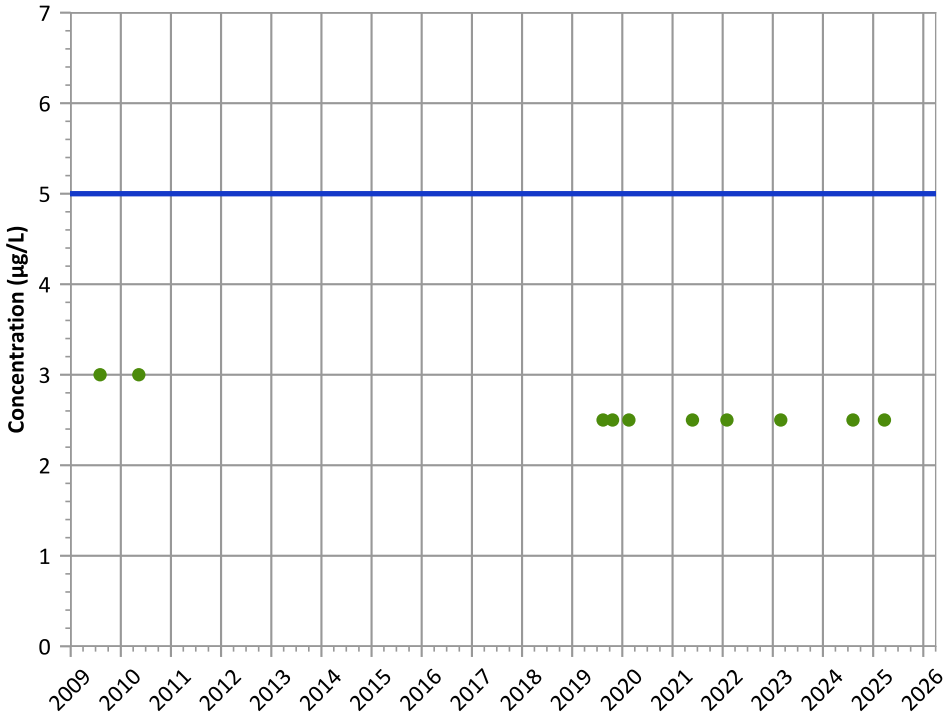
▲ Measured Value
● Sample Detection Limit
– – – Concentration Trend
——— Groundwater Protection Standard

Well Location



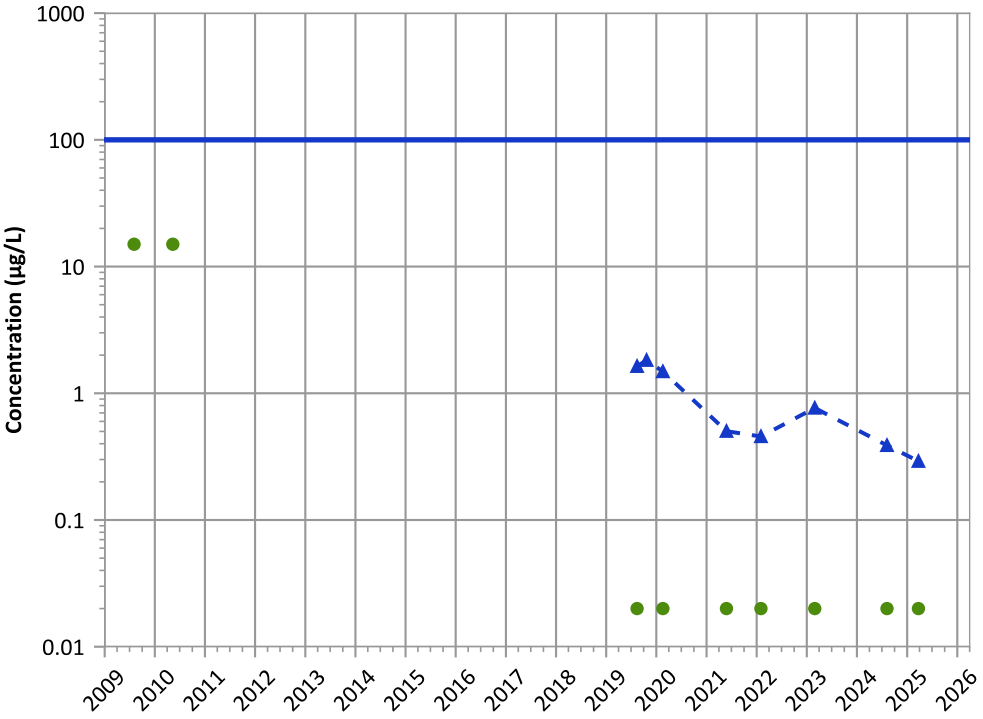
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

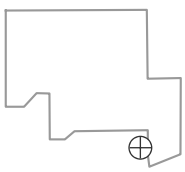


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

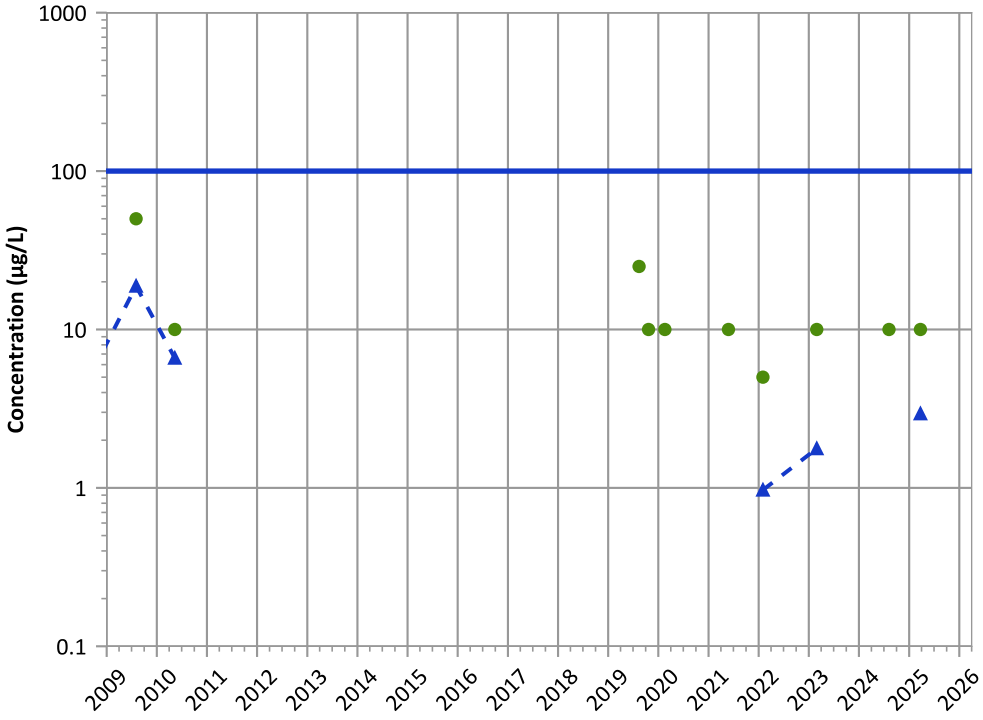
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



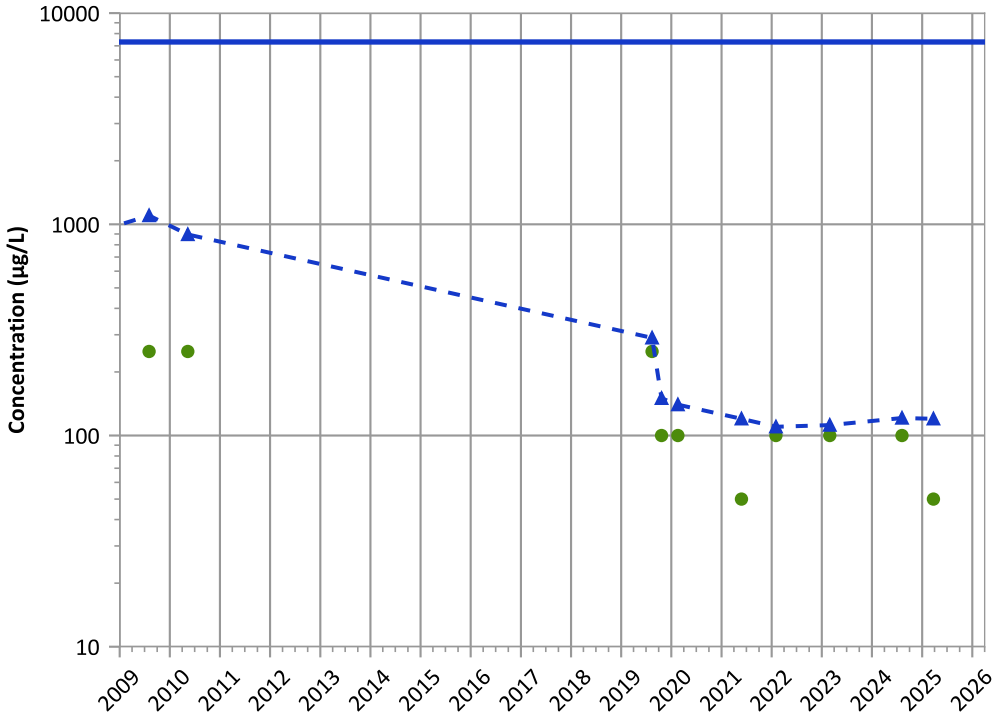
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

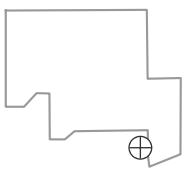


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

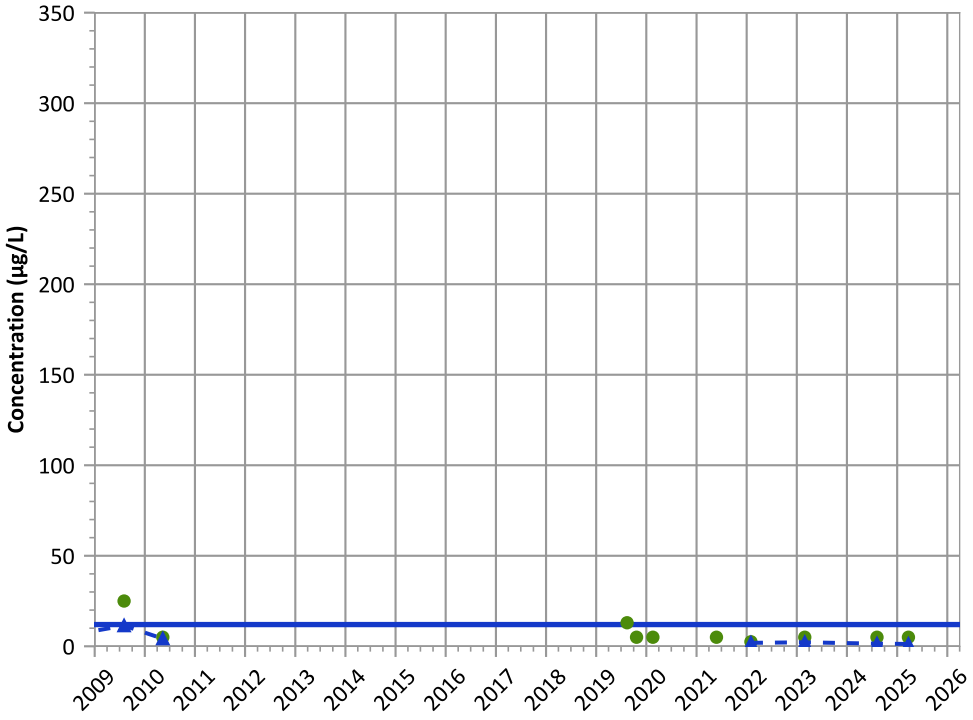
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



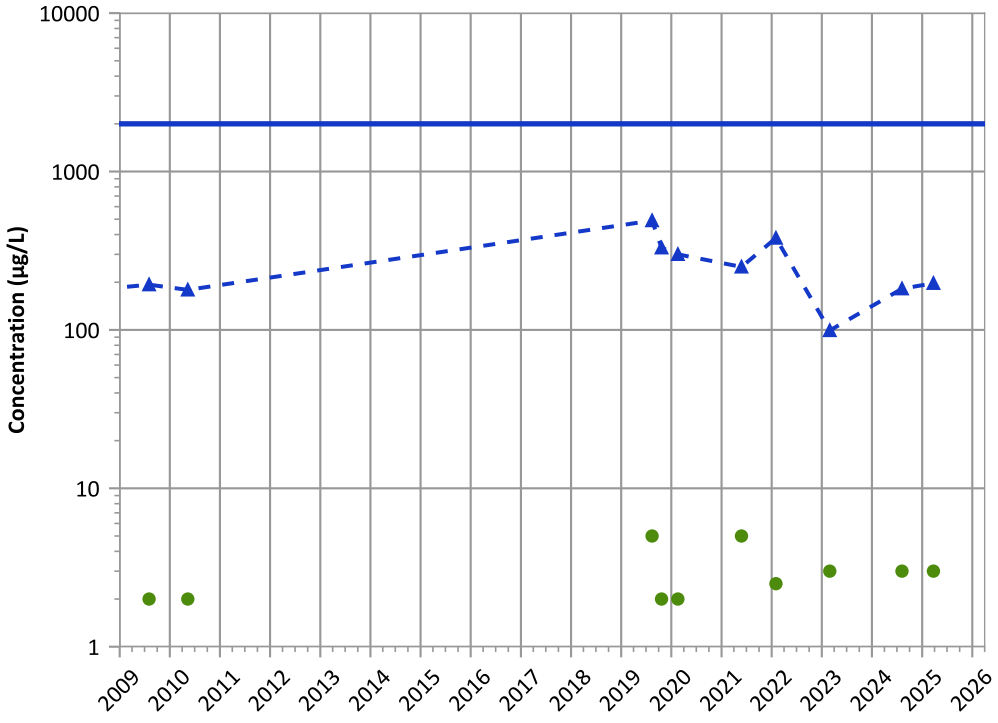
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Barium Trend

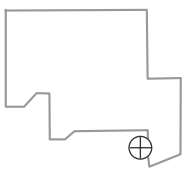


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

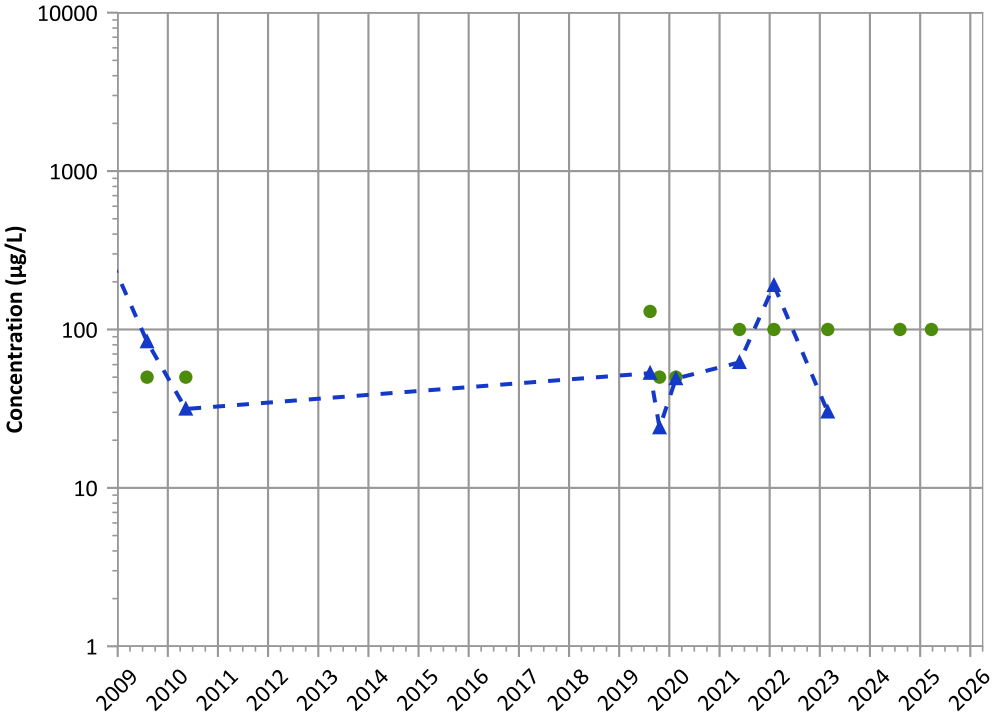
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



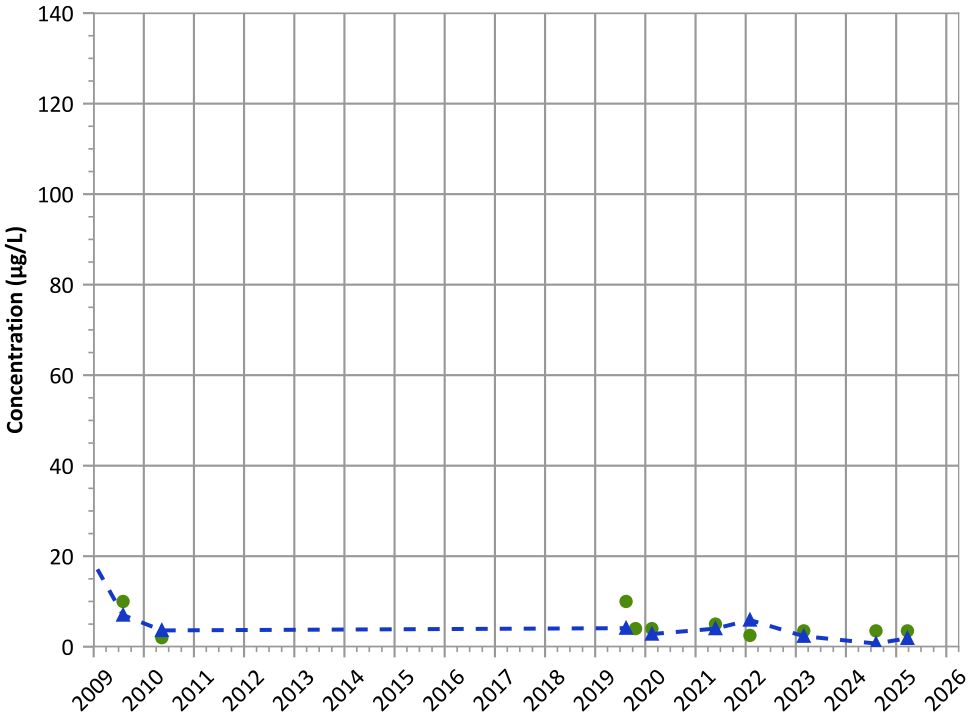
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

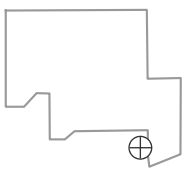


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

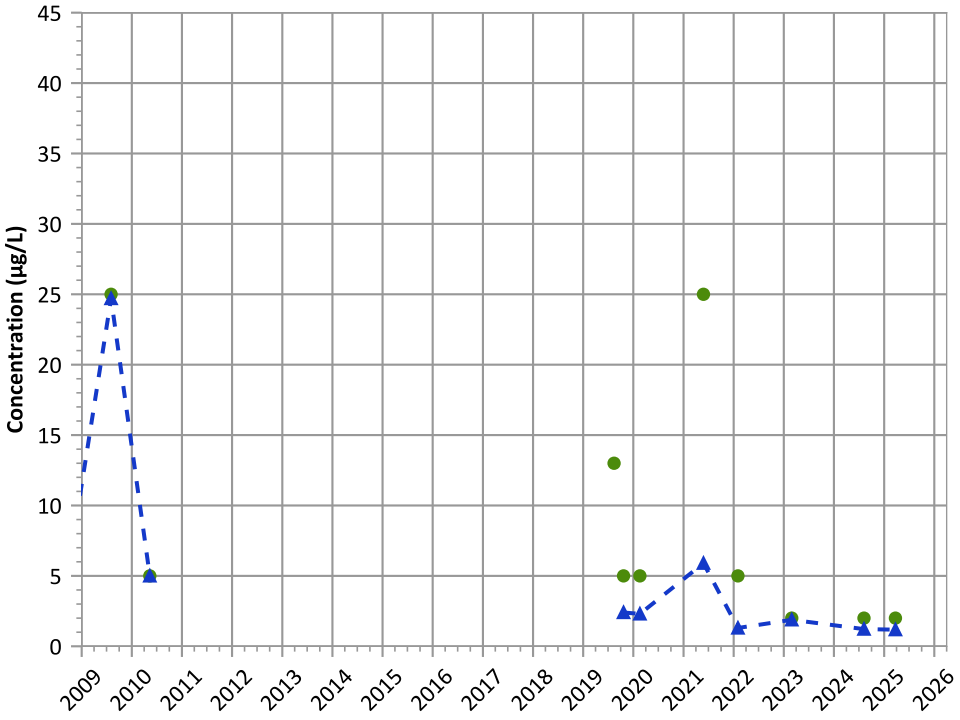
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



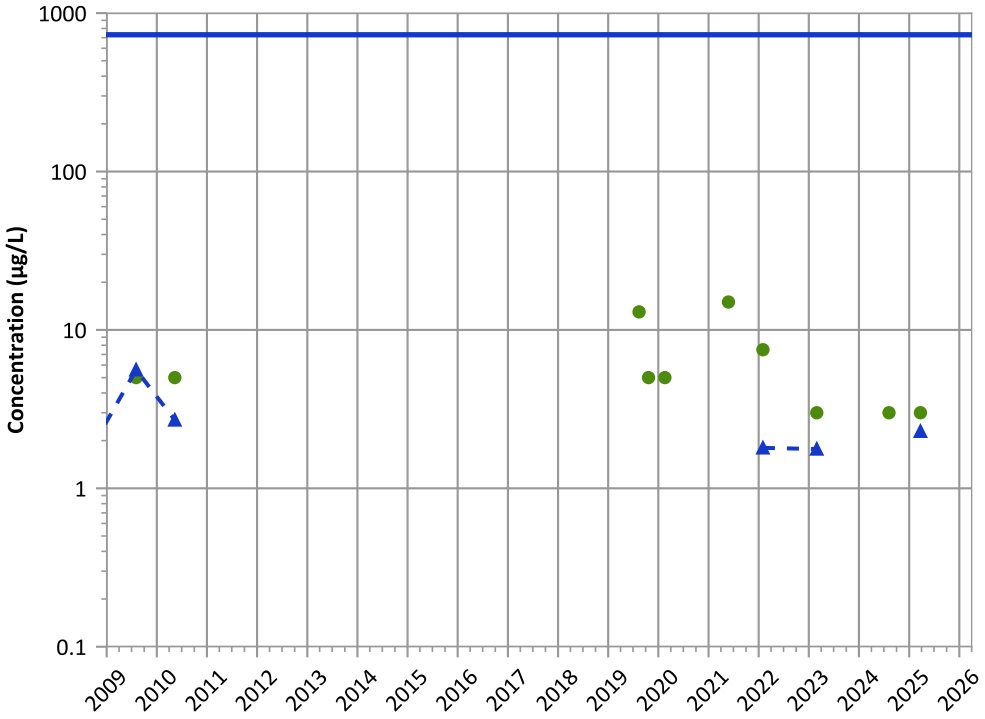
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Nickel Trend

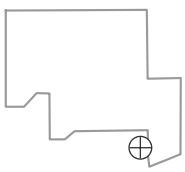


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

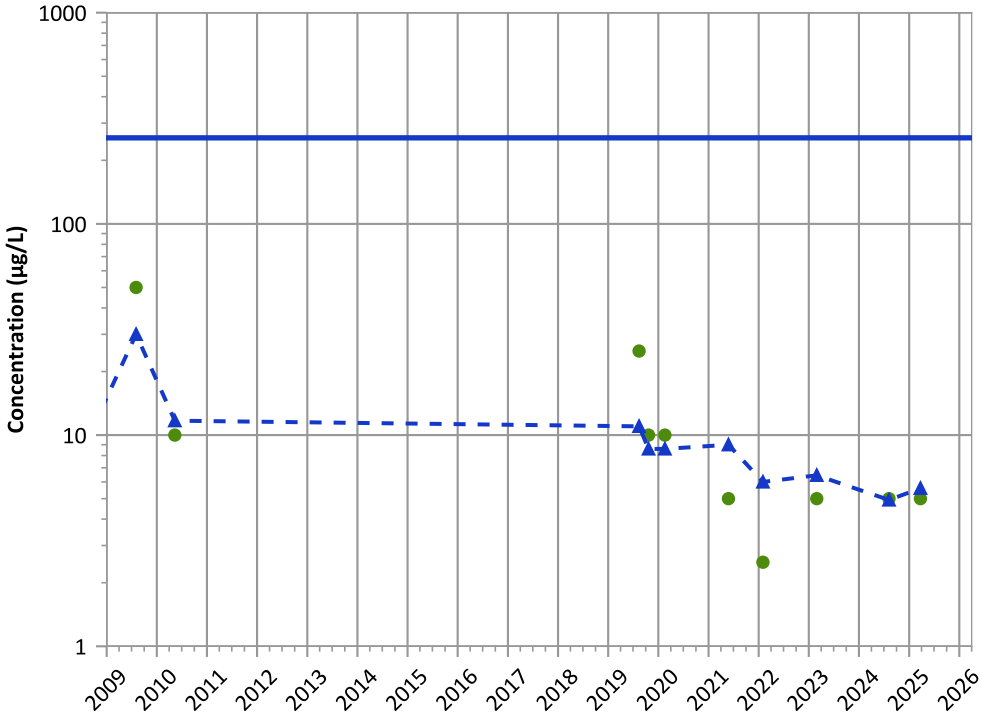
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



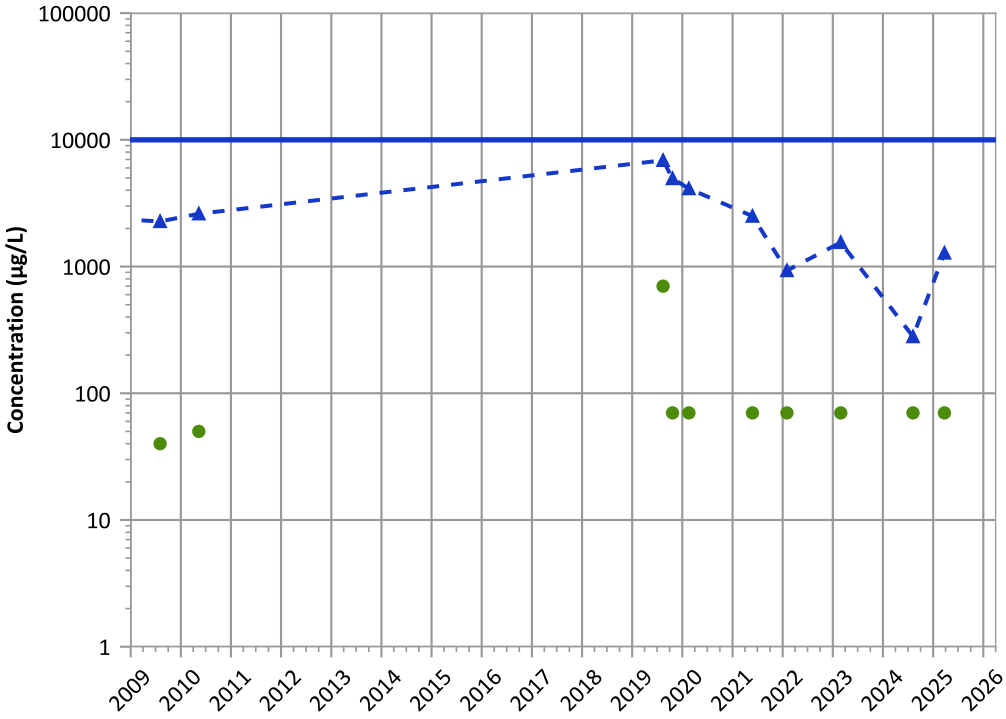
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Nitrate as N Trend

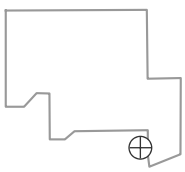


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

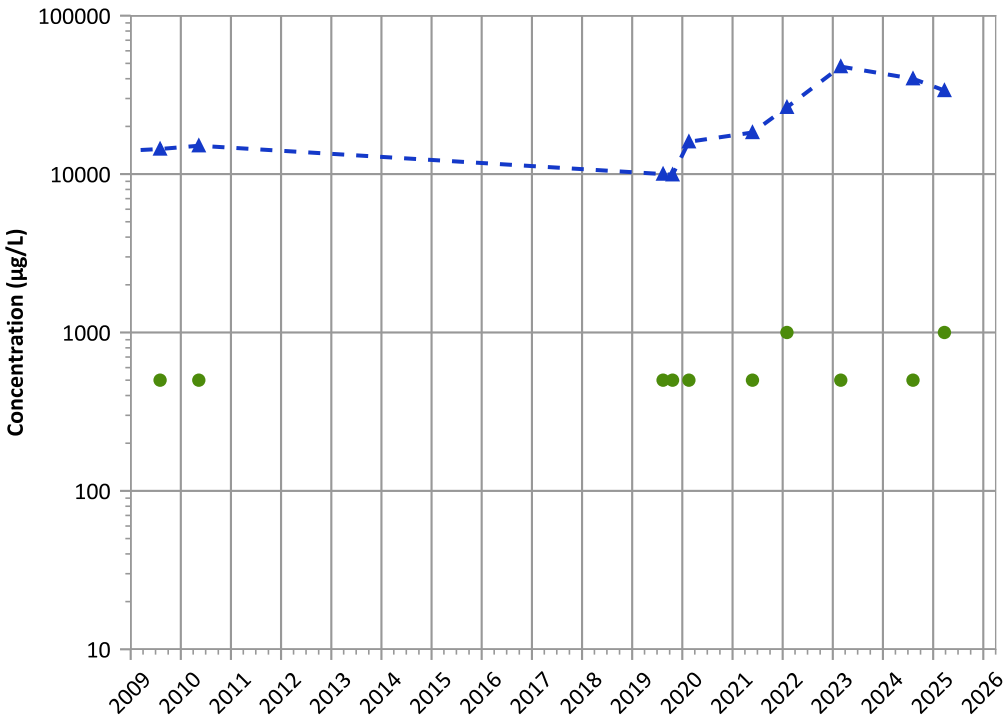
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



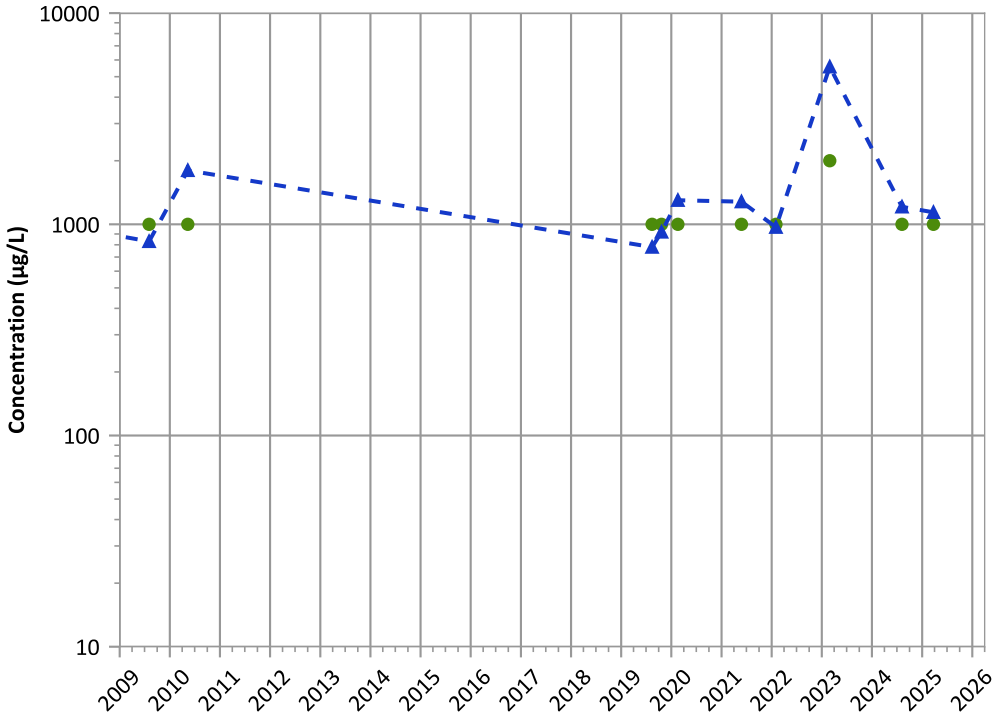
PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Total Organic Carbon Trend

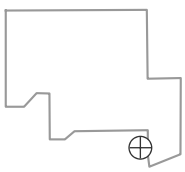


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/12/2000 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

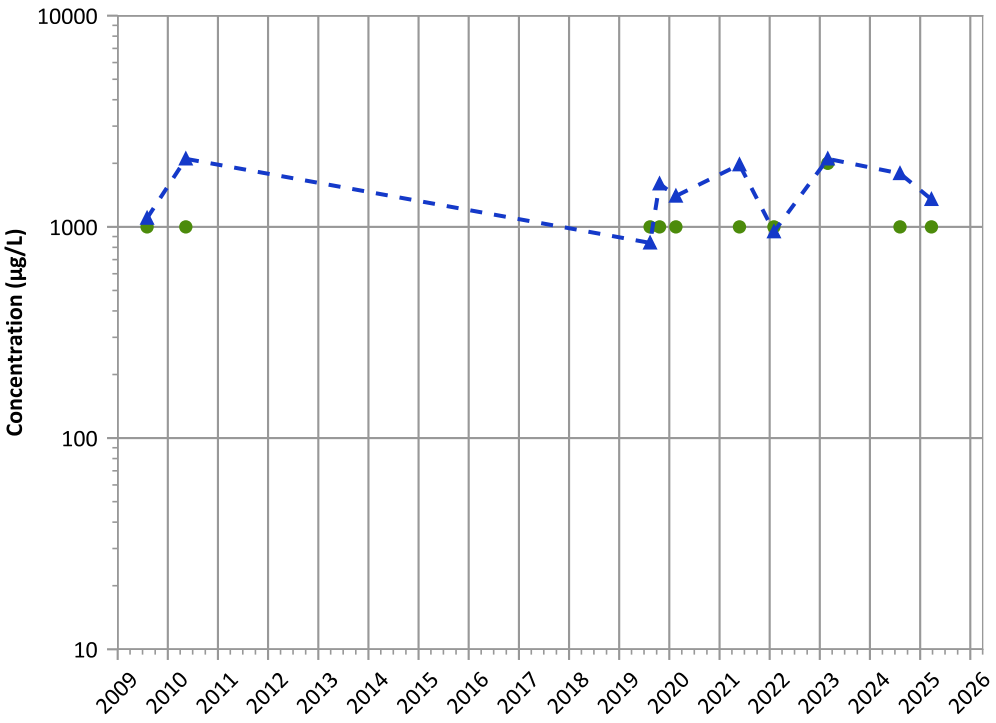
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1045 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend

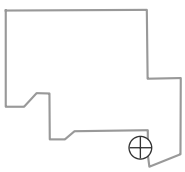


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

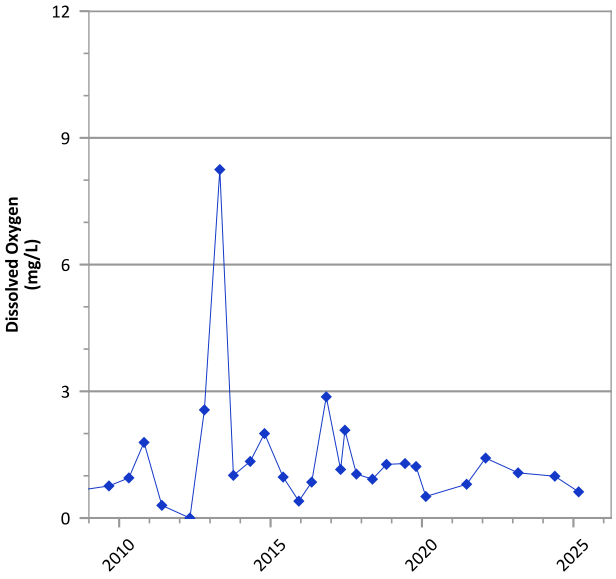
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/03/2009 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

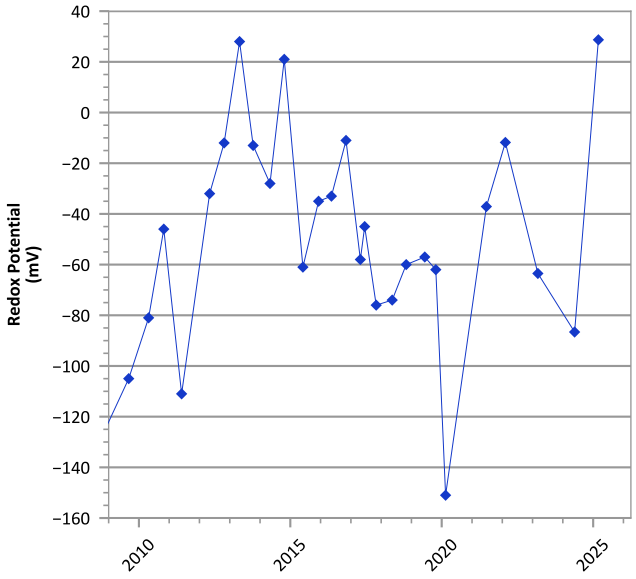
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

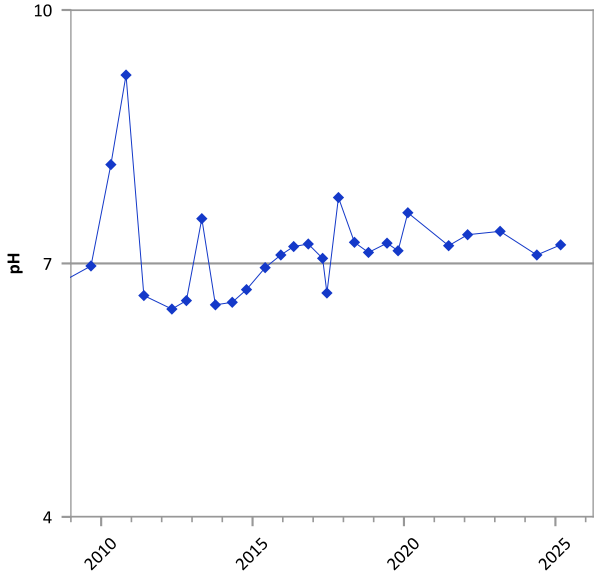
Well Location

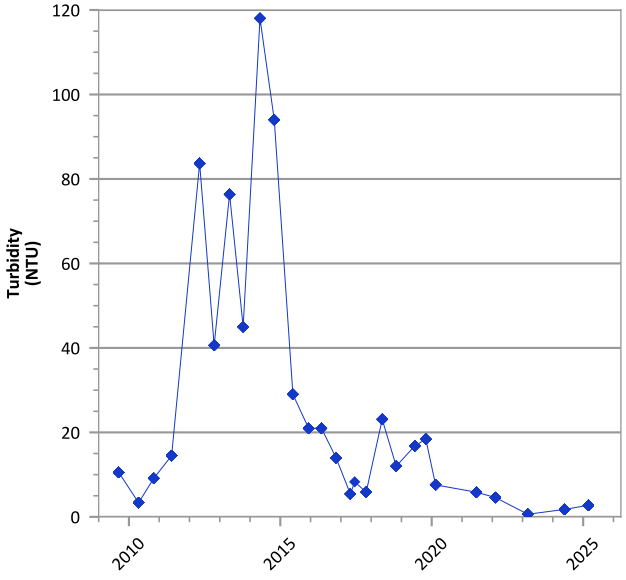


PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

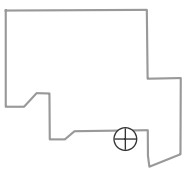






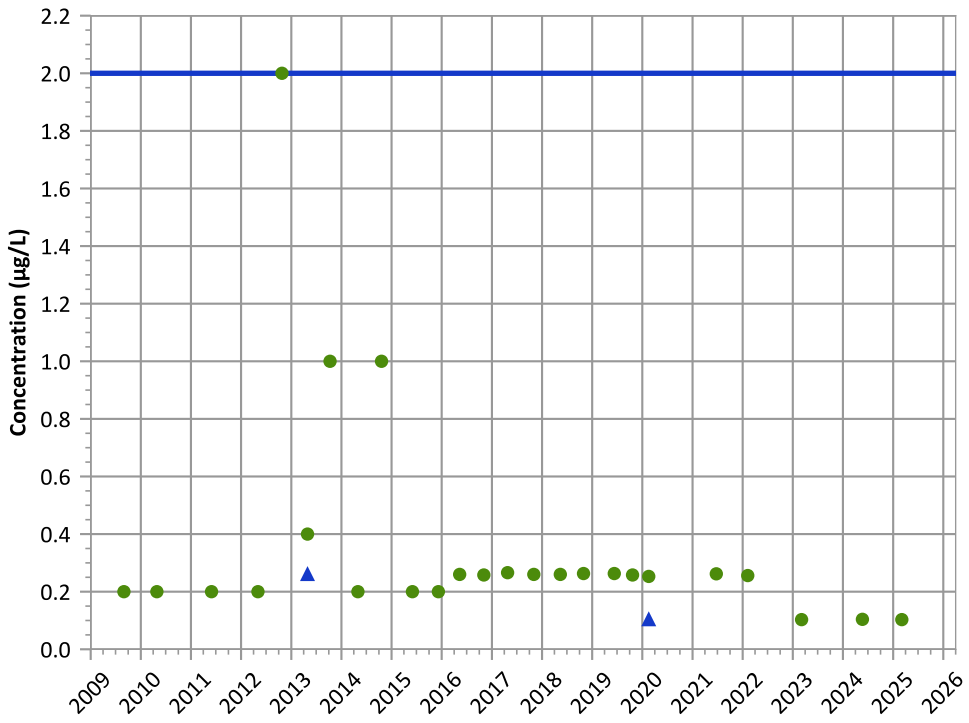


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/20/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



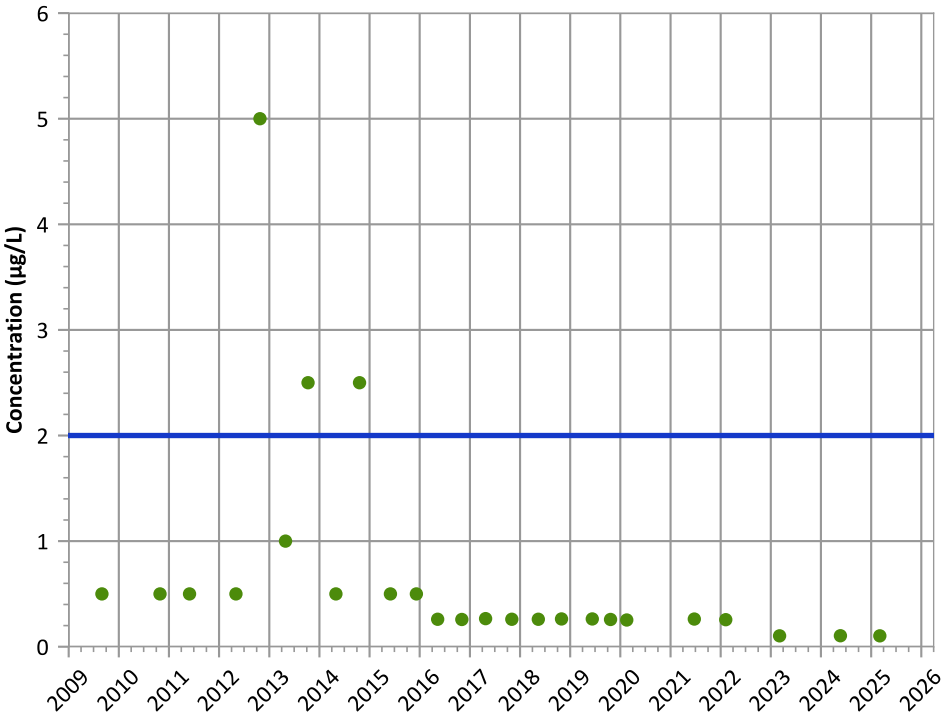
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

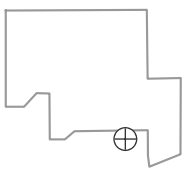


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

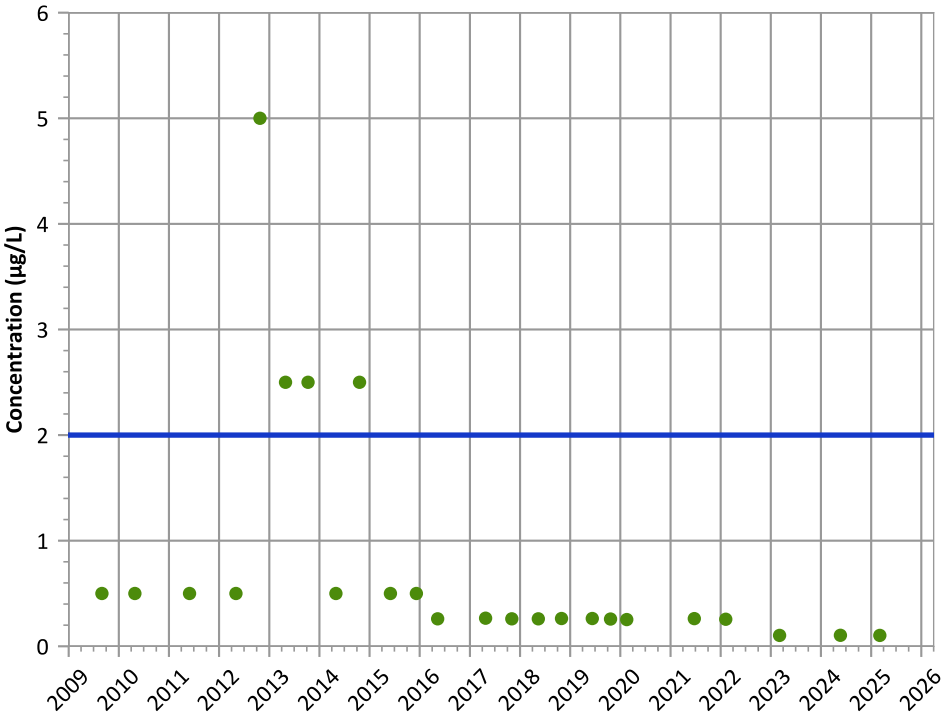
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



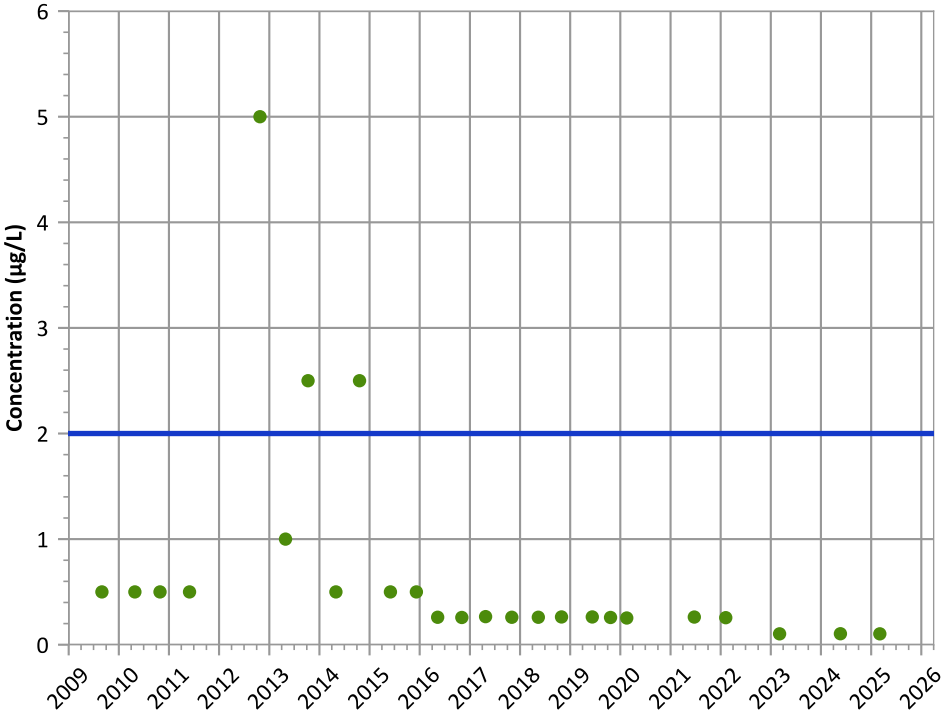
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

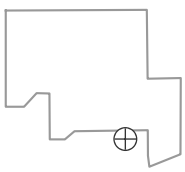


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

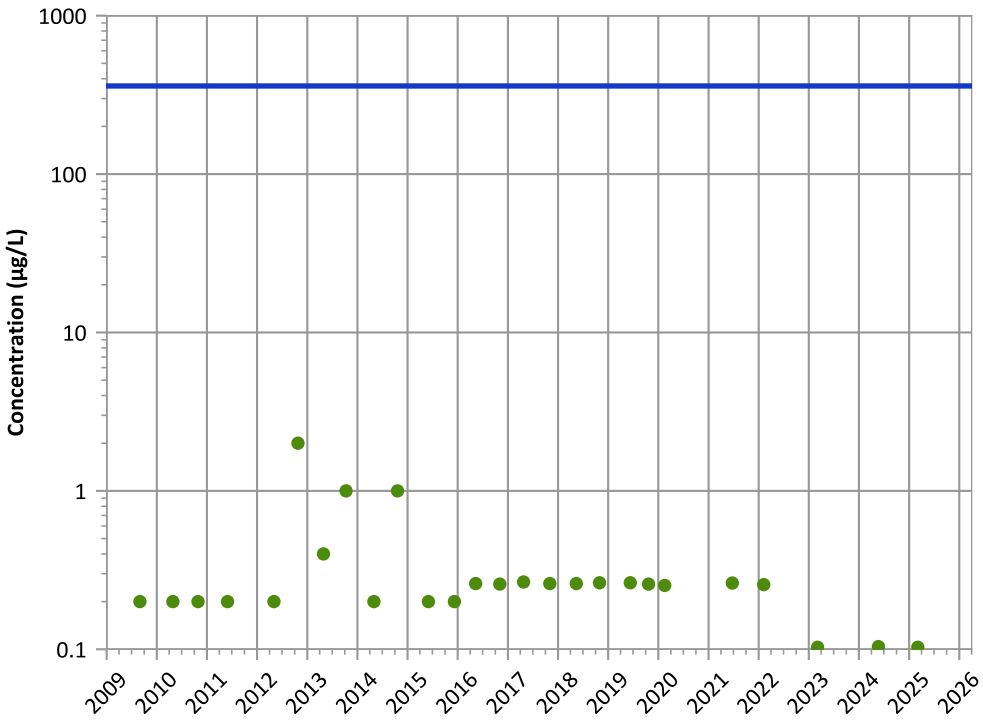
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



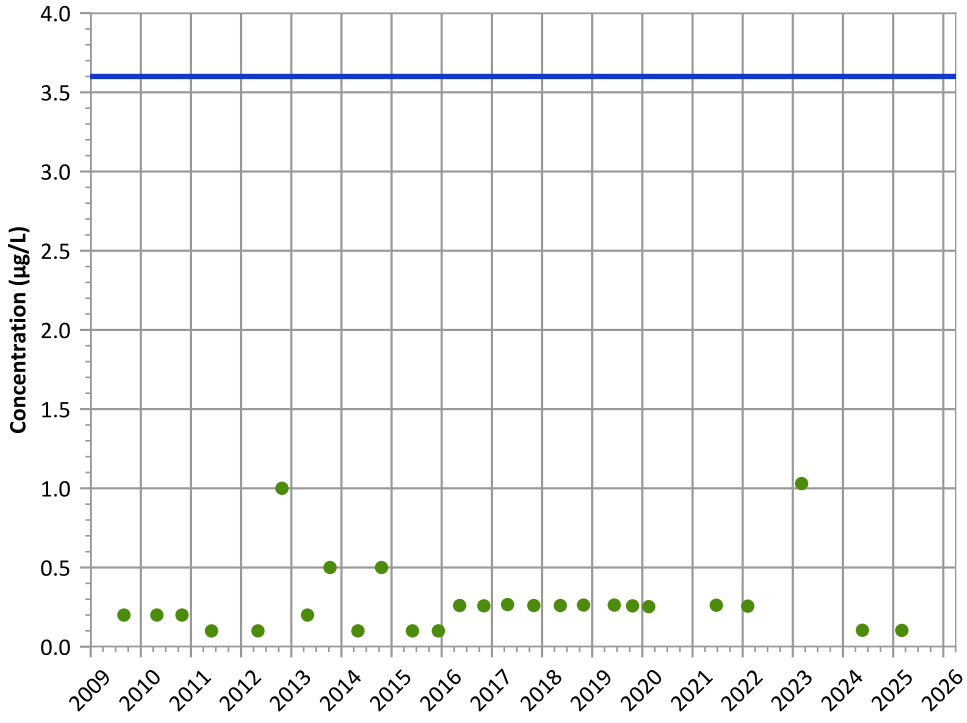
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

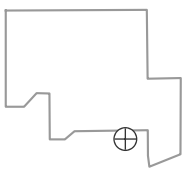


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

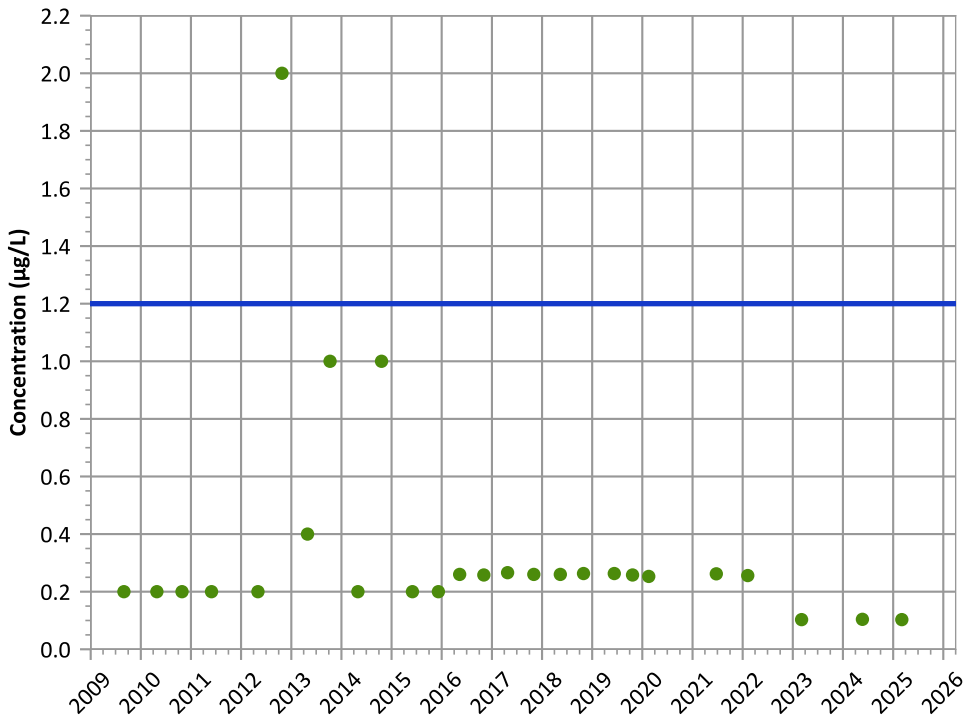
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



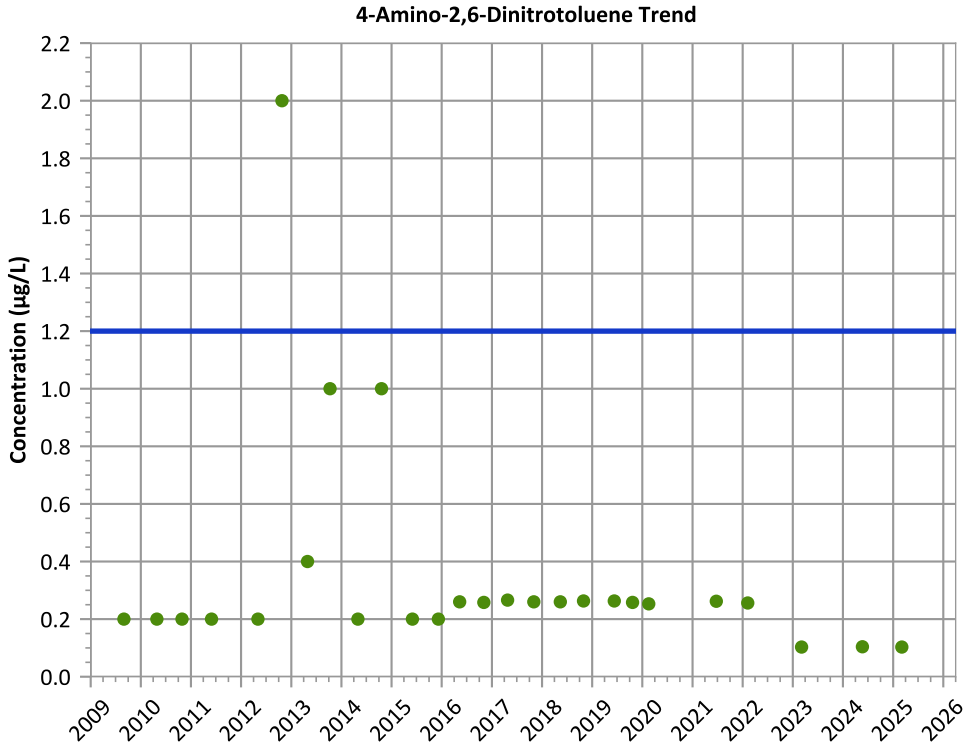
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

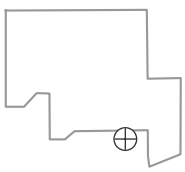


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/17/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

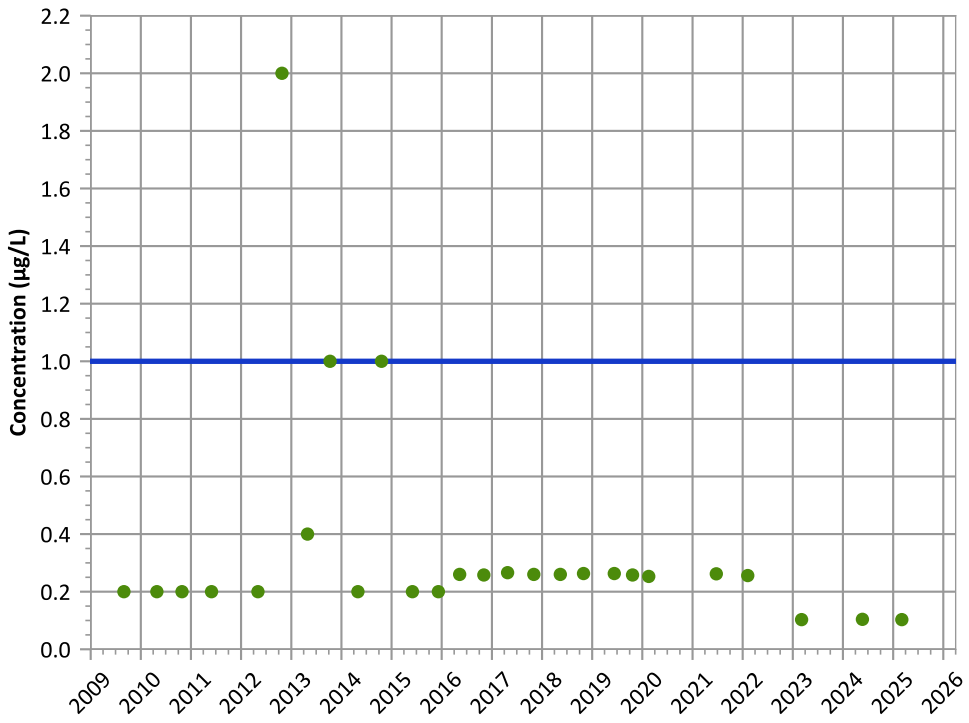
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



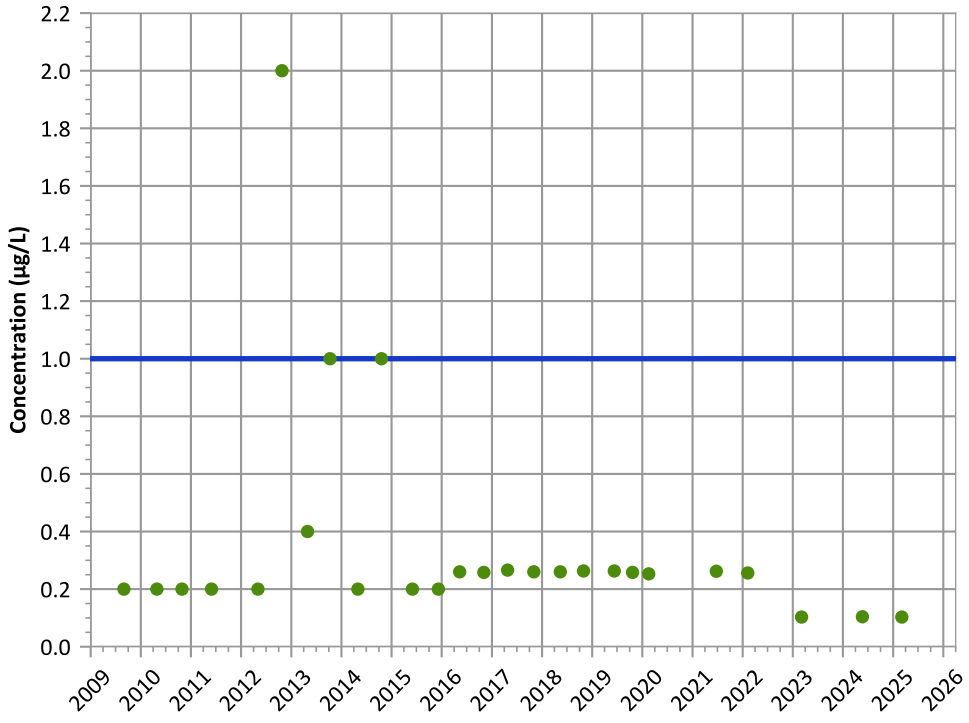
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

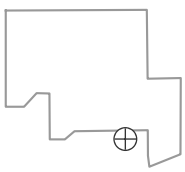


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

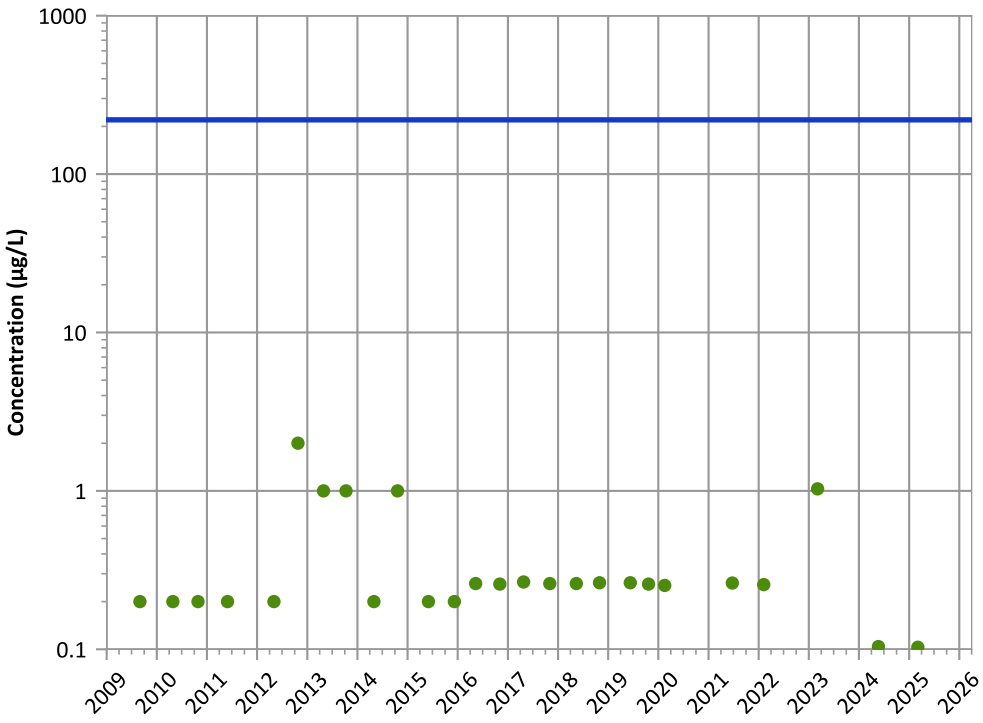
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



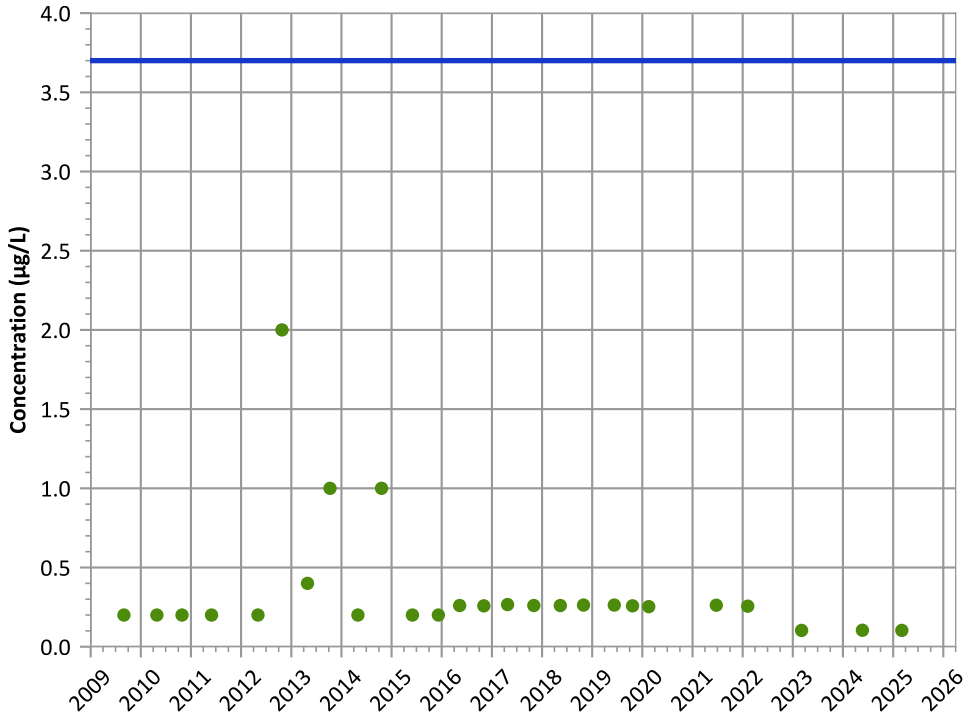
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

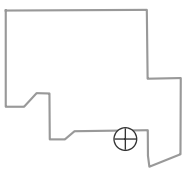


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

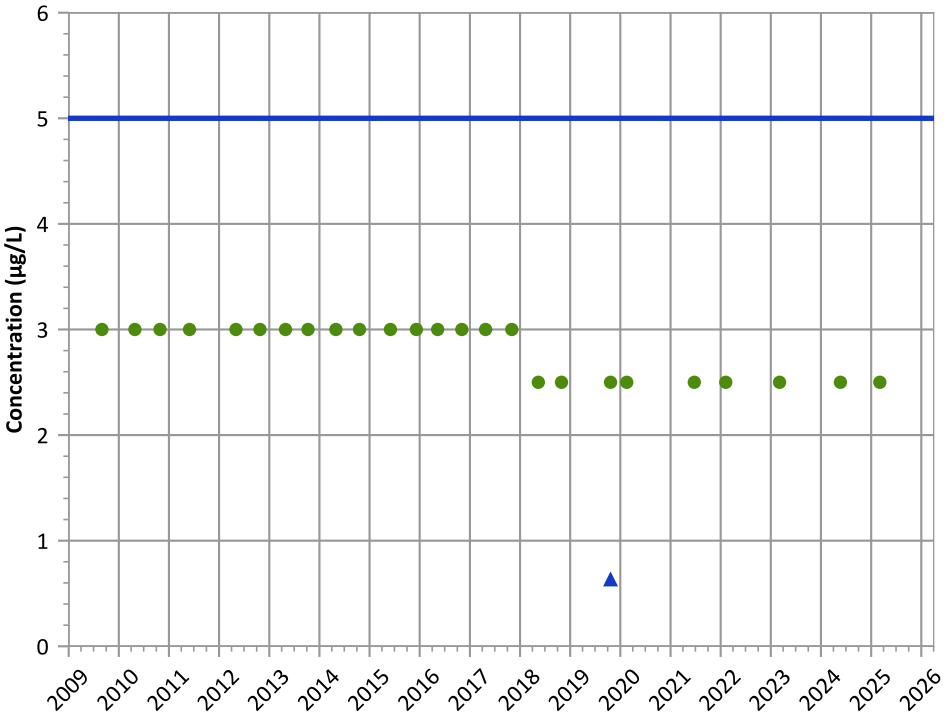
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



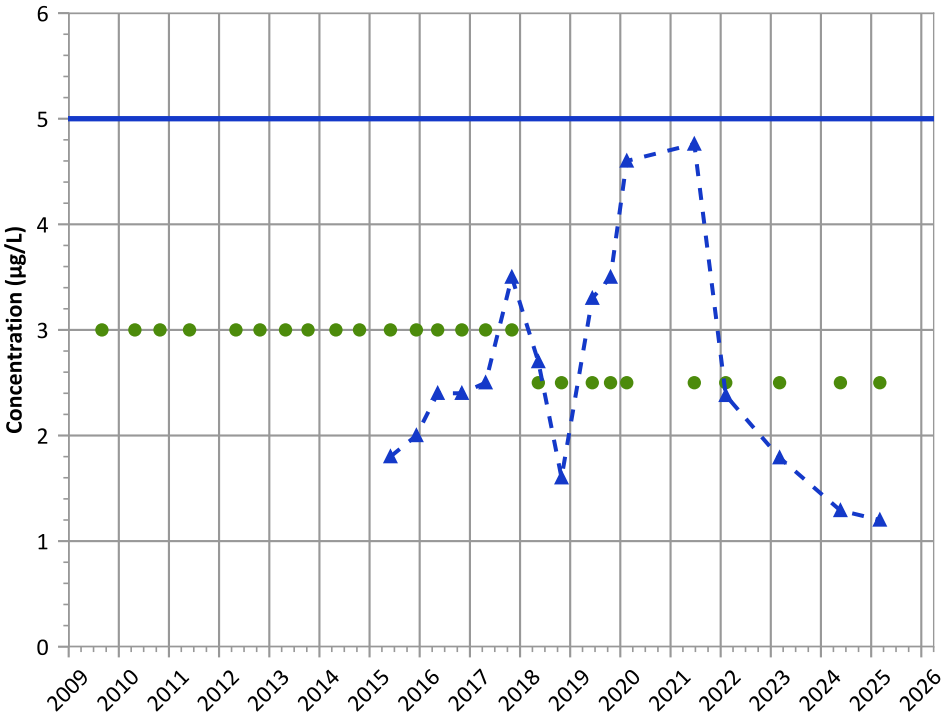
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

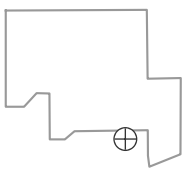


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/06/2008 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

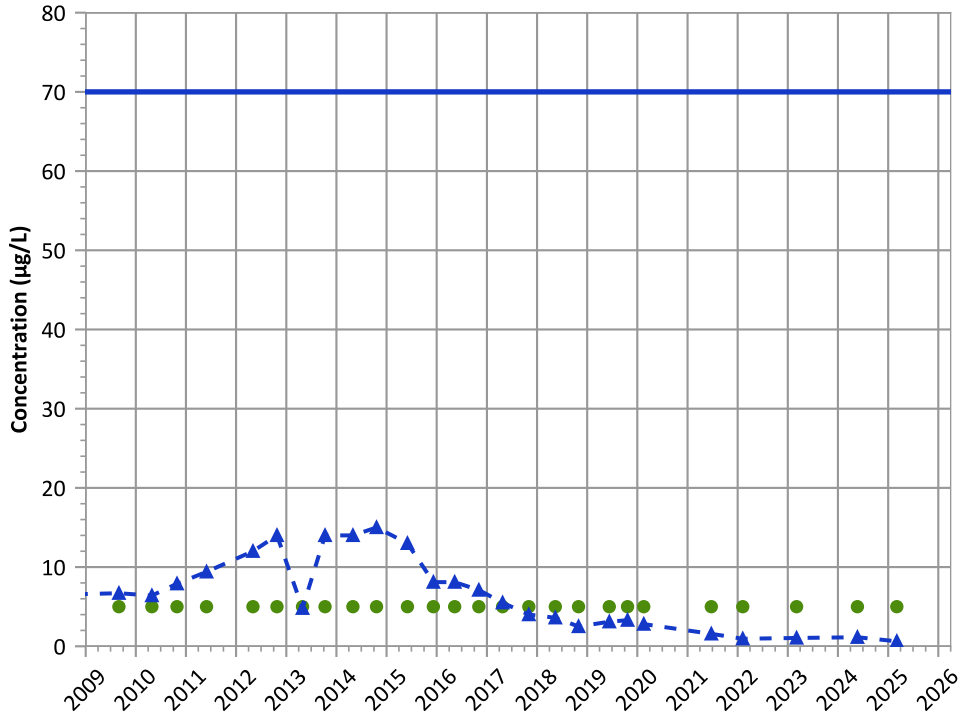
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



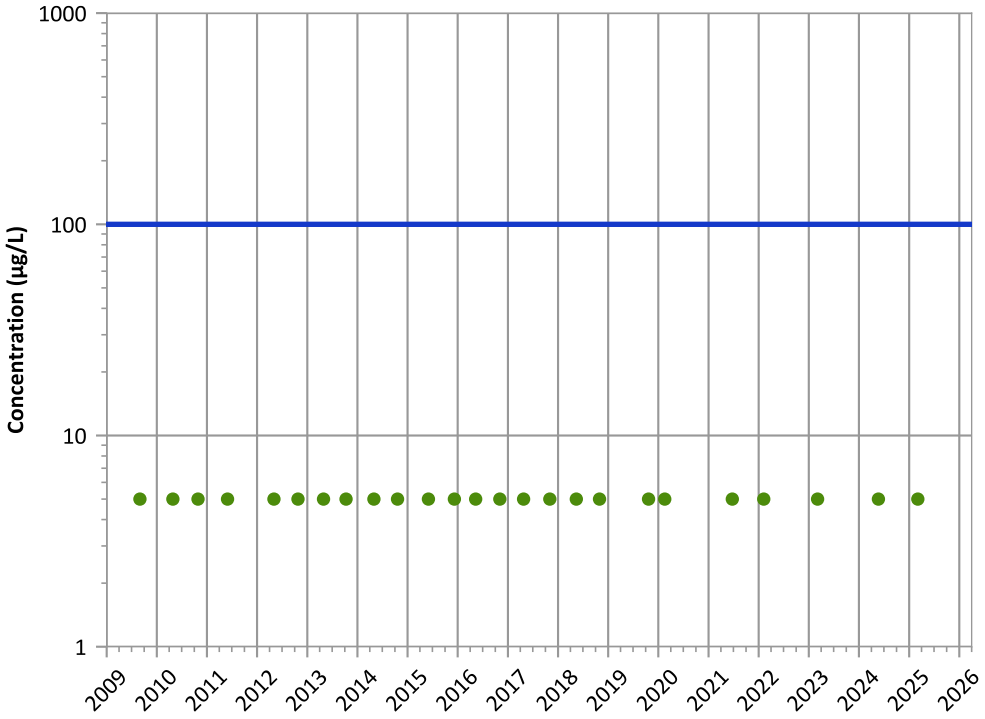
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

trans-1,2-Dichloroethene Trend

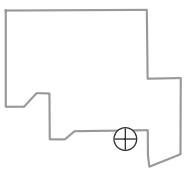


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

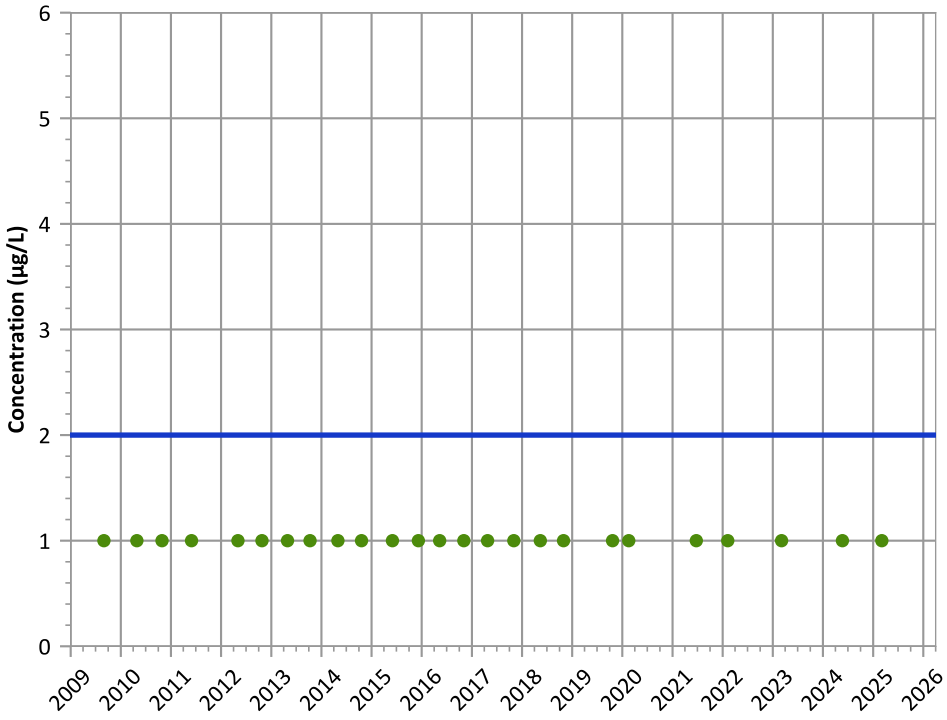
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



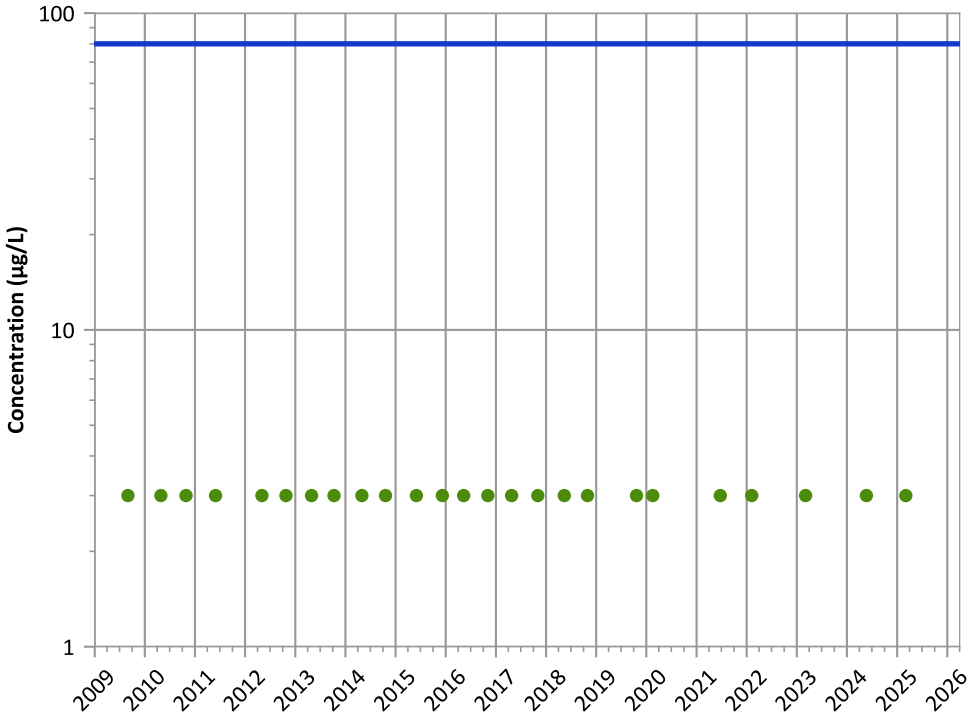
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

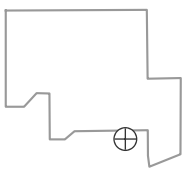


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

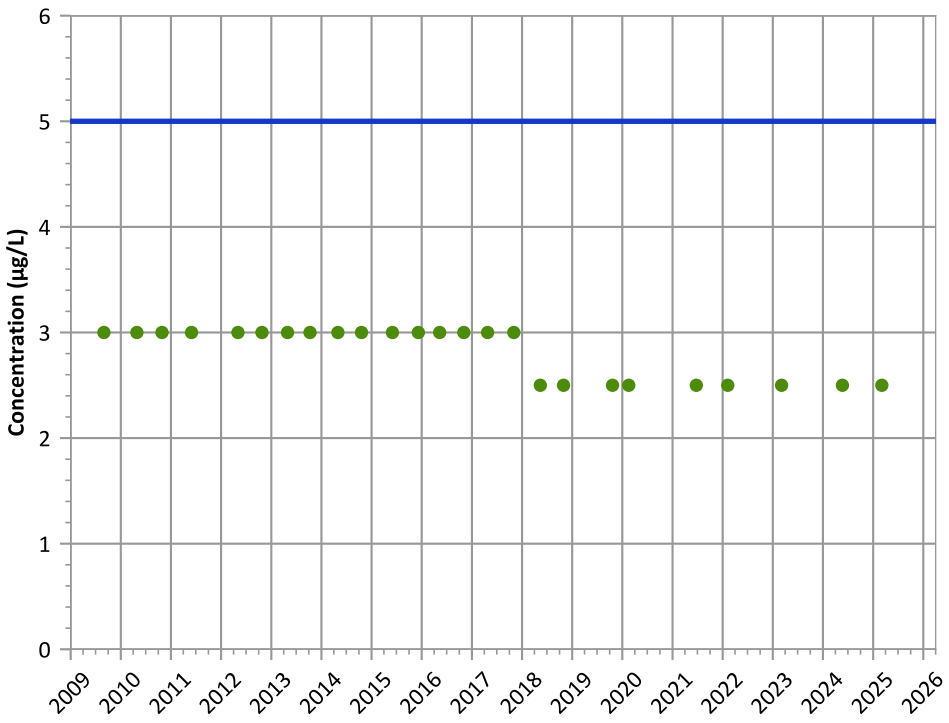
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



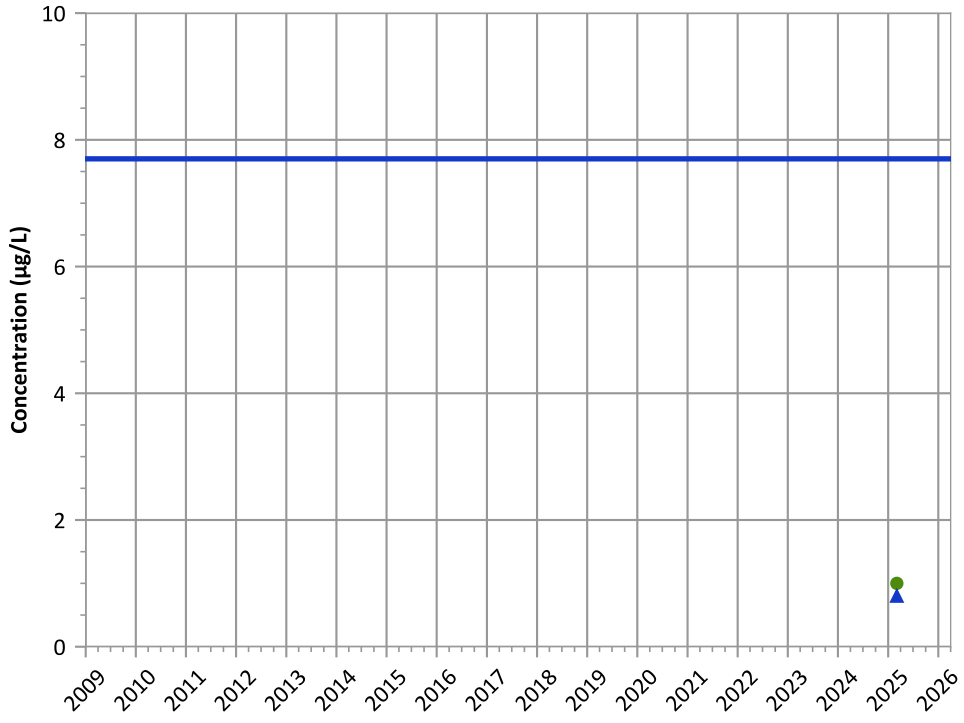
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

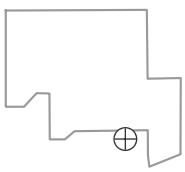


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/06/2008 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

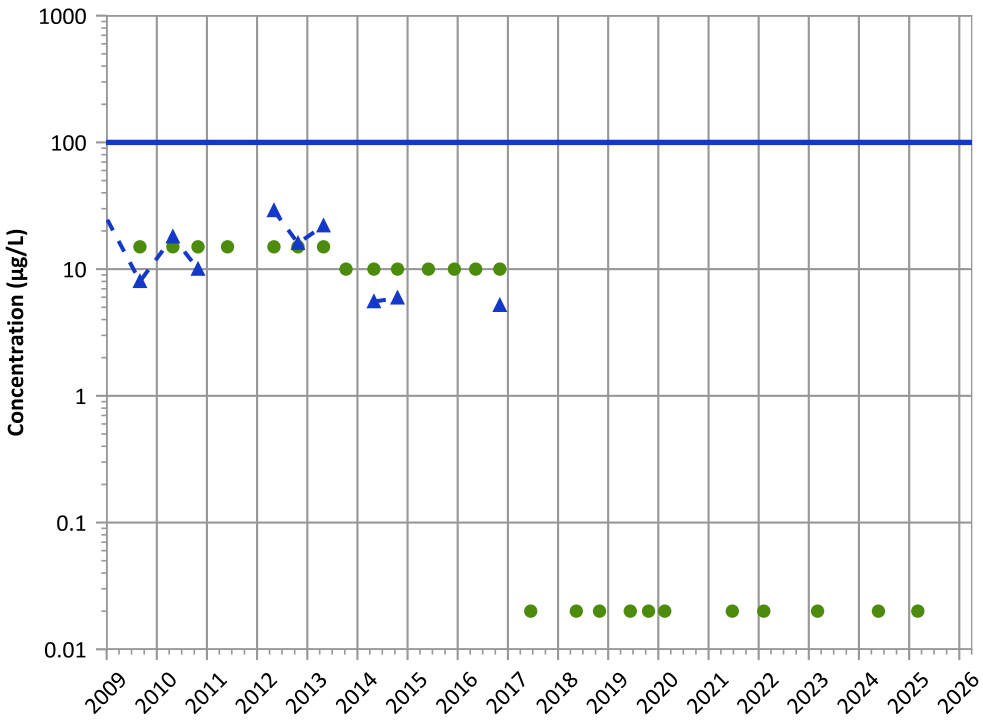
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



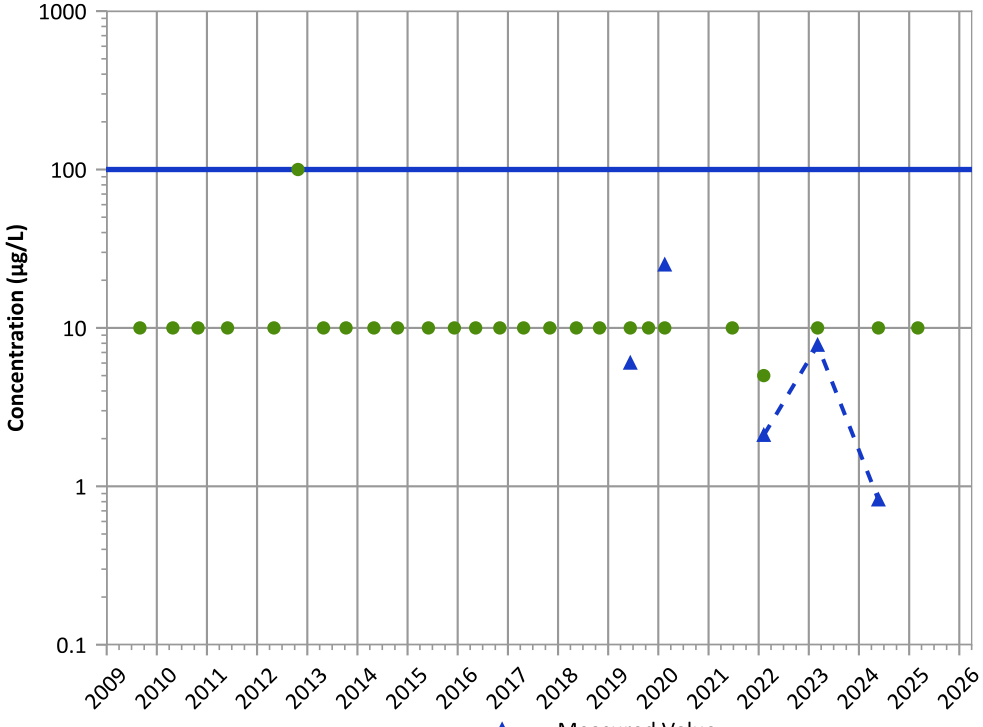
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Chromium, Total Trend

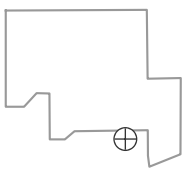


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

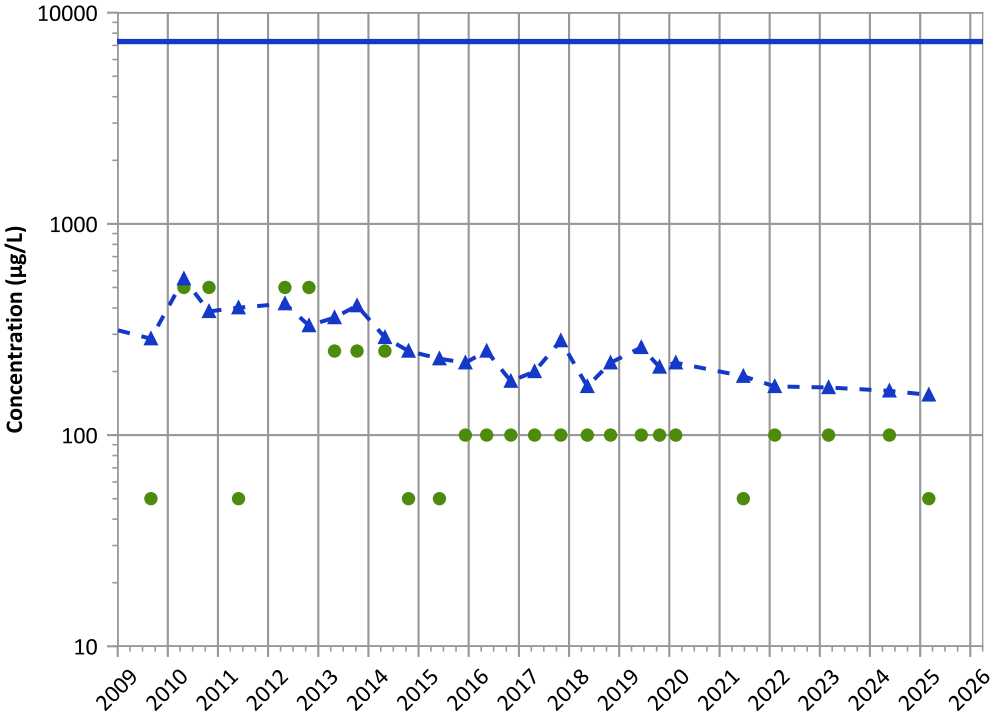
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



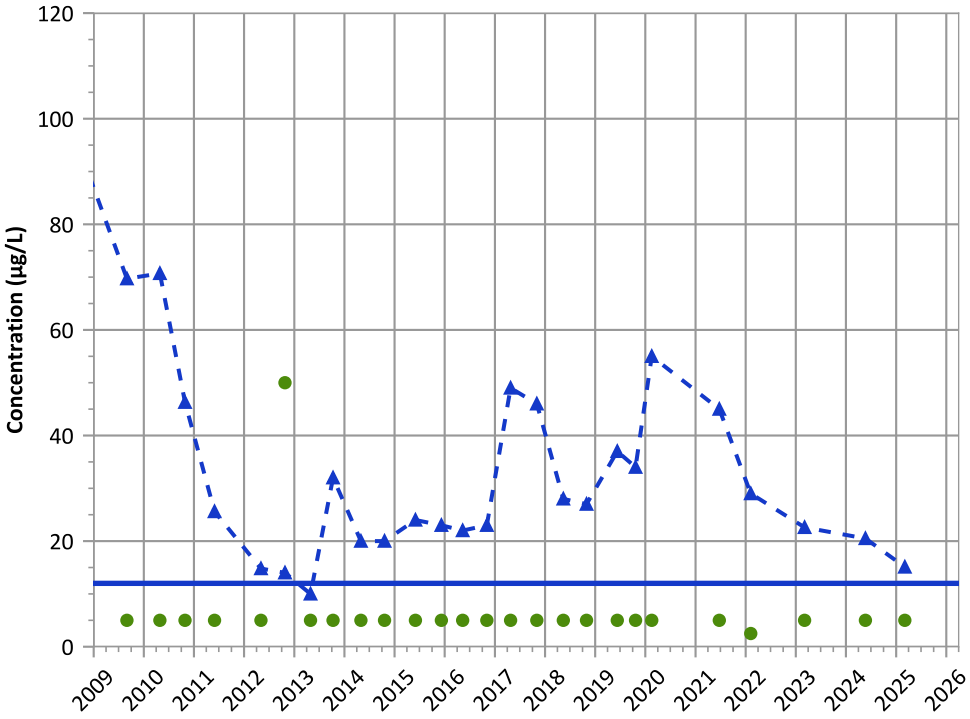
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Arsenic Trend

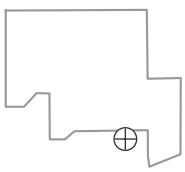


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

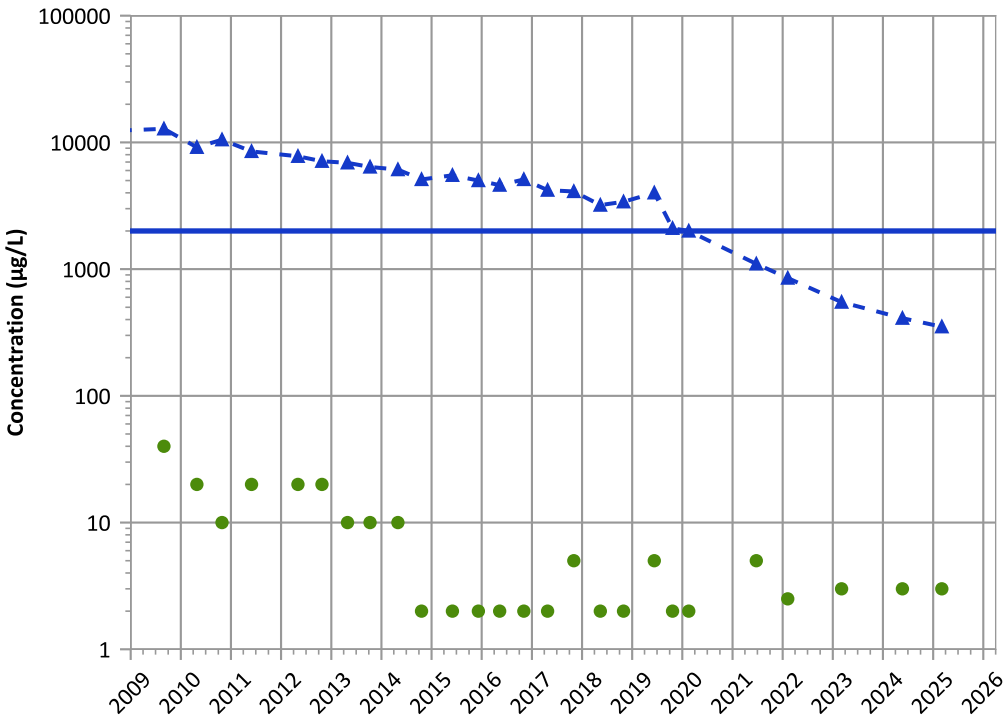
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



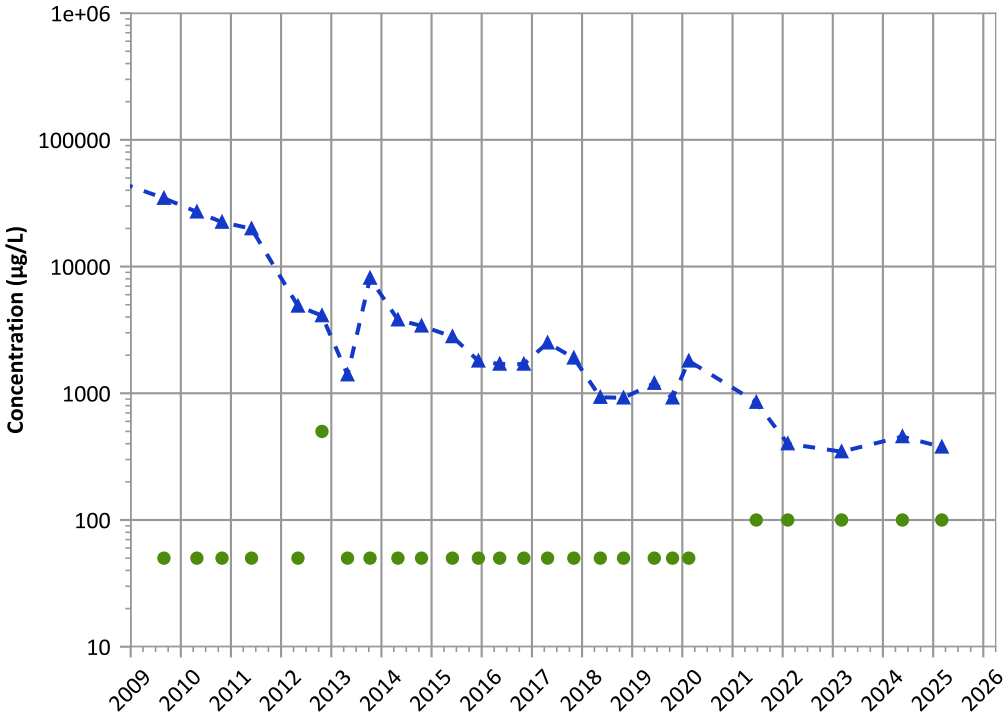
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Iron Trend

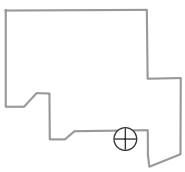


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

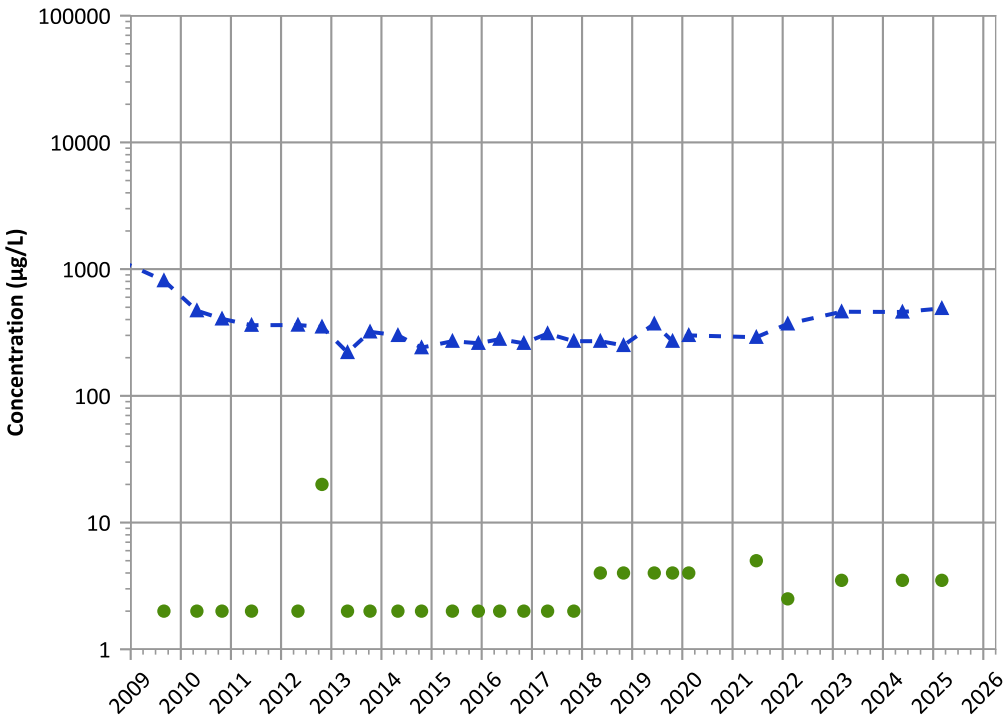
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



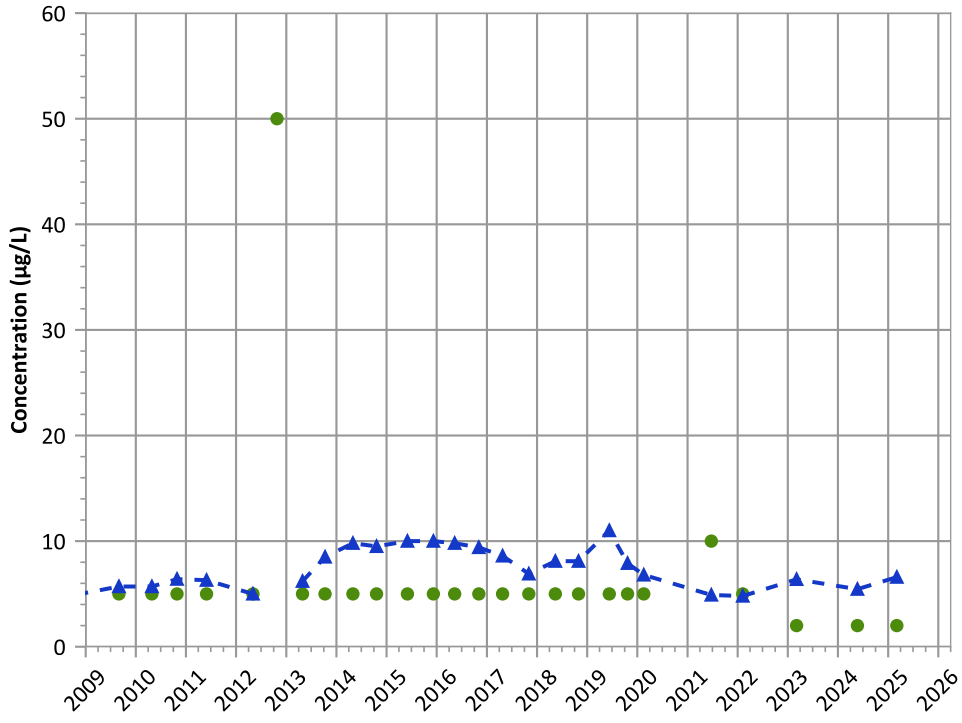
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Molybdenum Trend

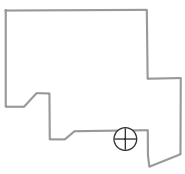


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

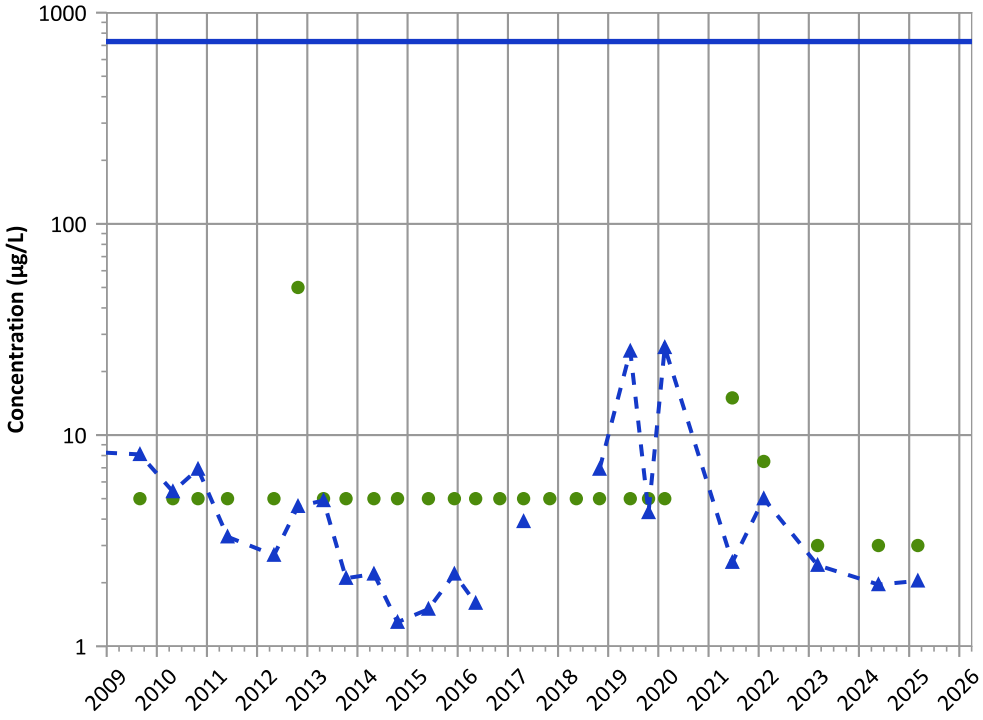
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



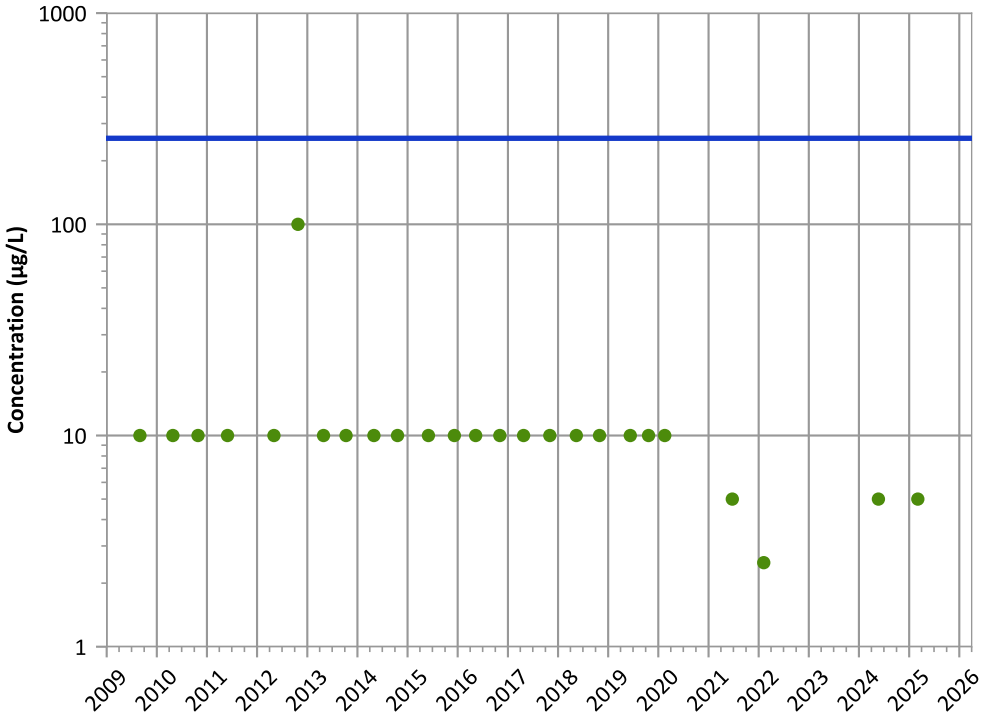
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Vanadium Trend

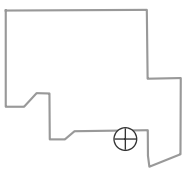


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

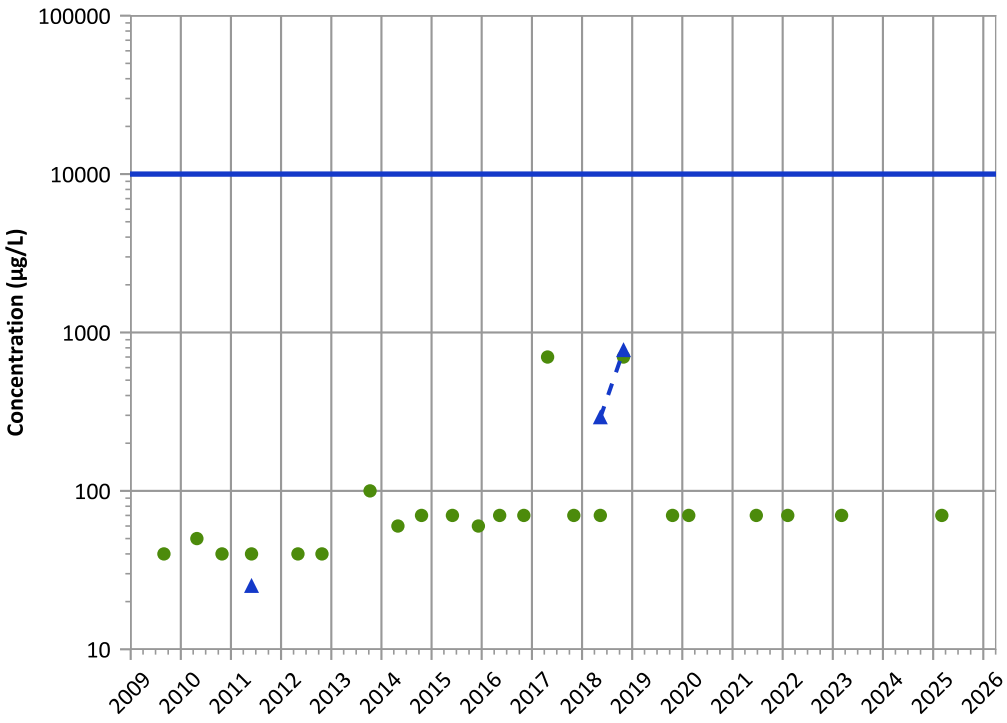
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



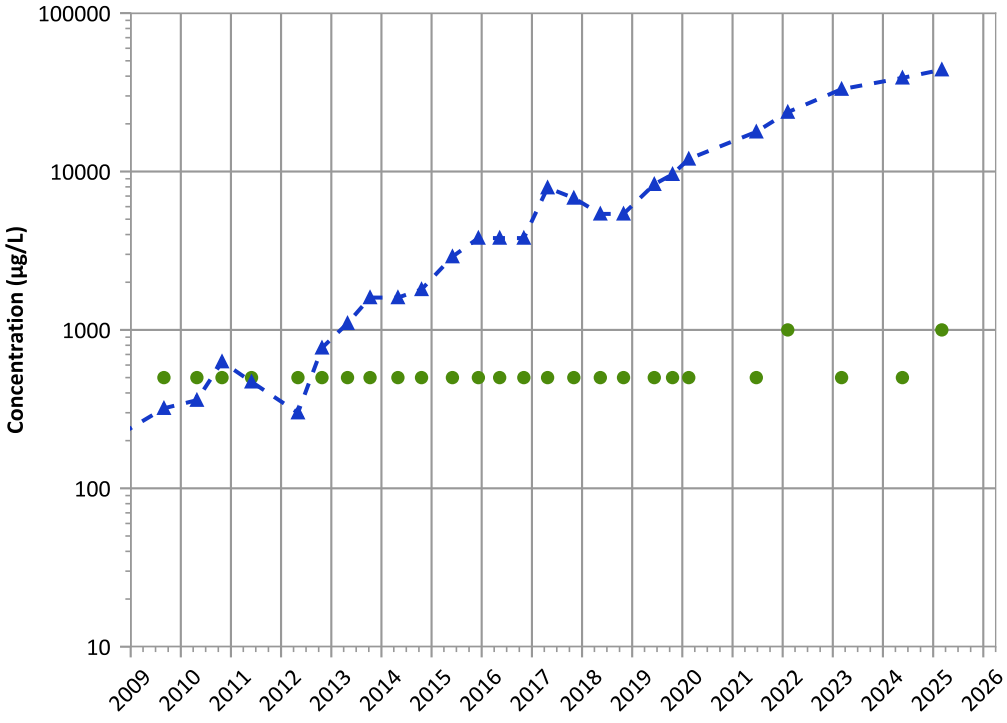
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

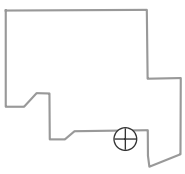


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/06/2008 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

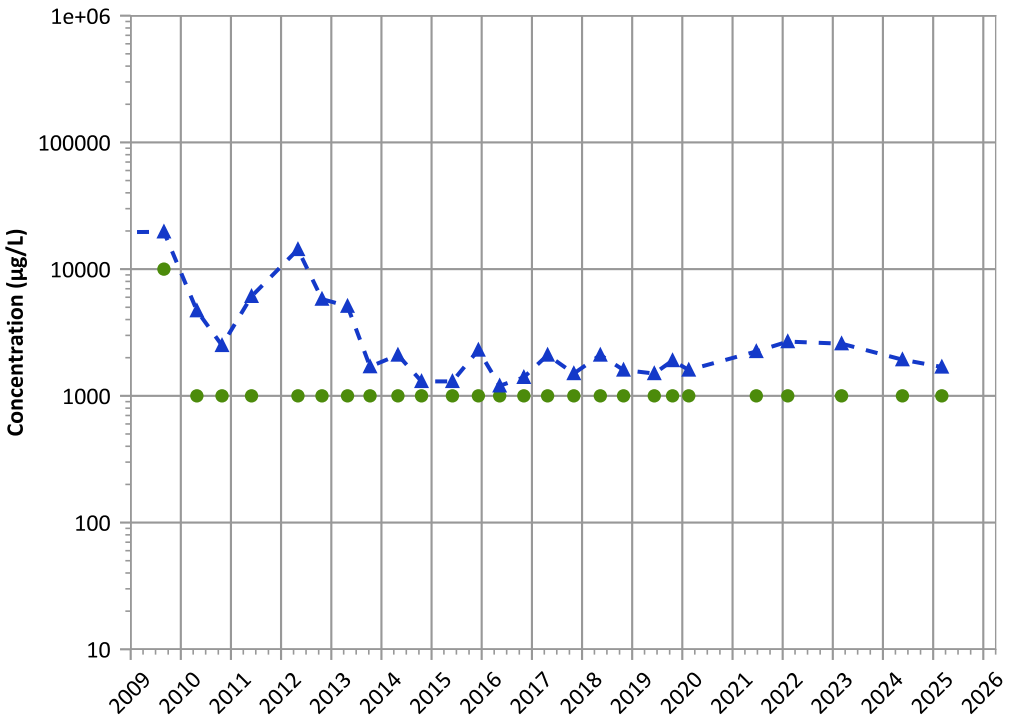
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



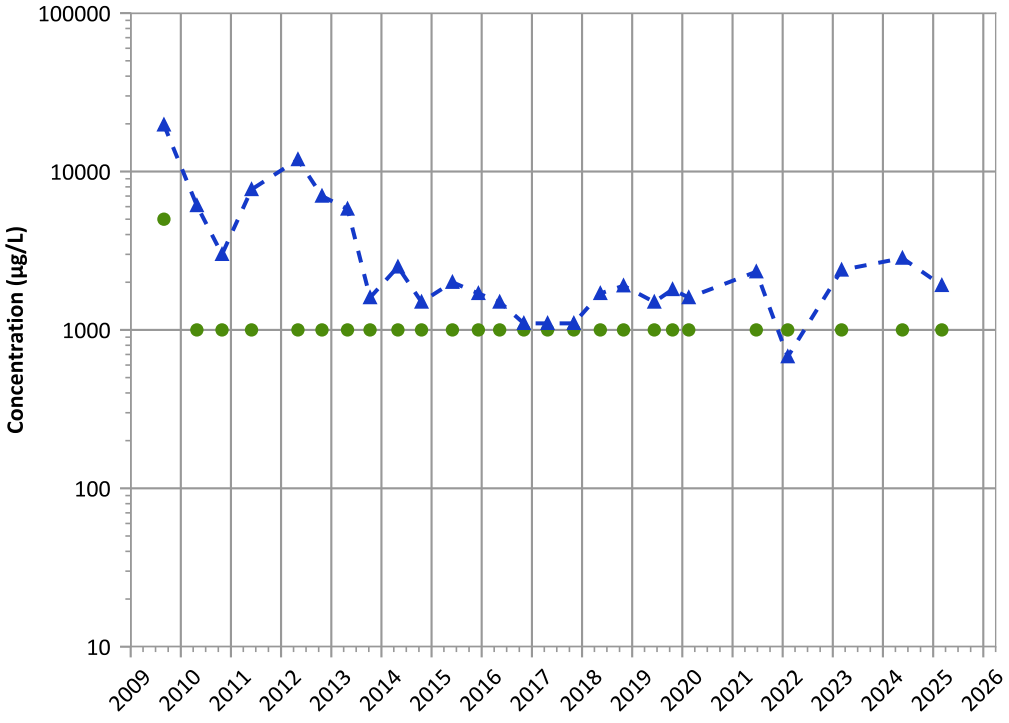
PTX06-1098 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Dissolved Organic Carbon (DOC) Trend

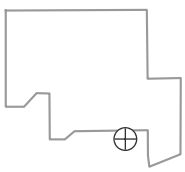


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

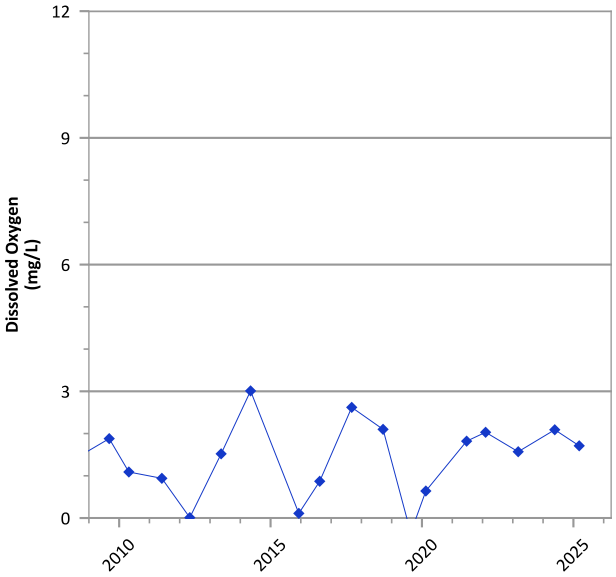
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/08/2007 to 03/05/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

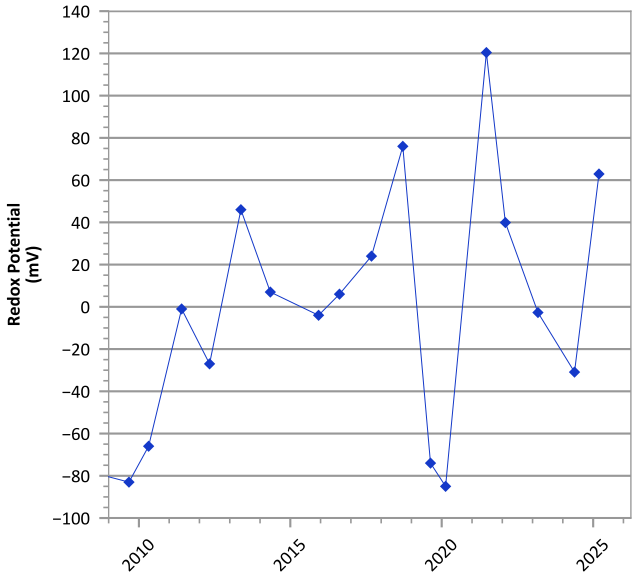
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

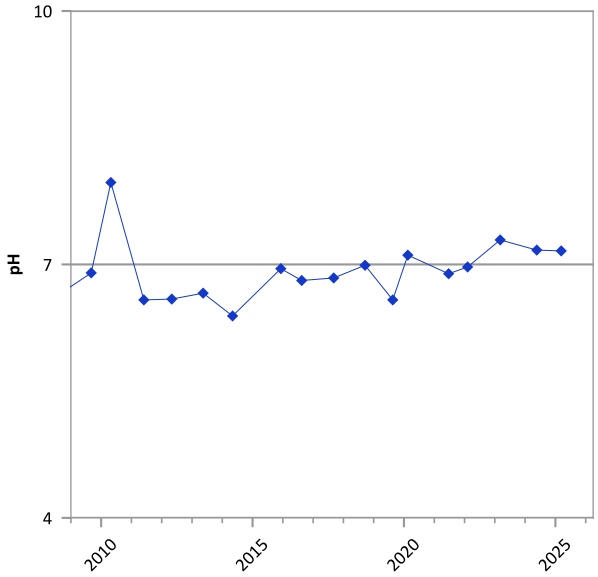
Well Location

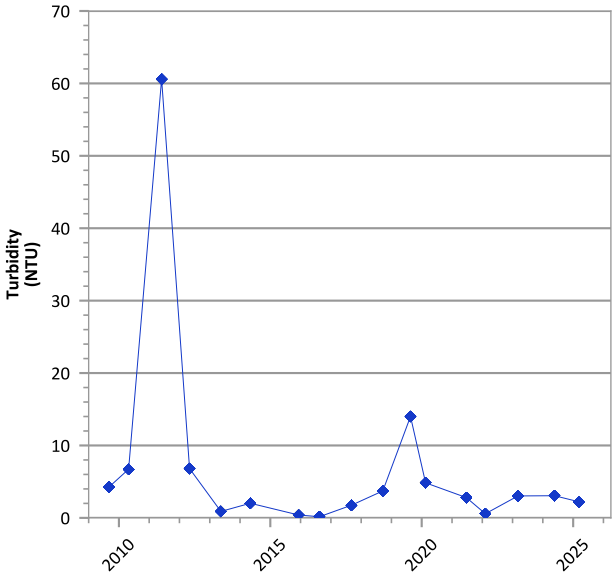


PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

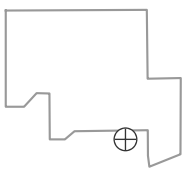






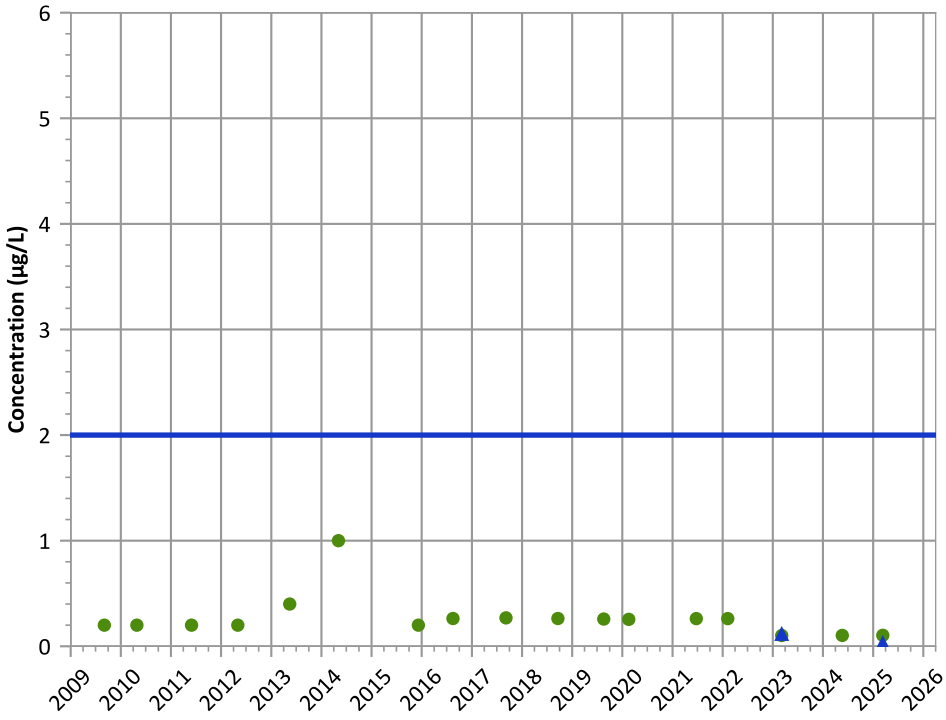


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/20/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



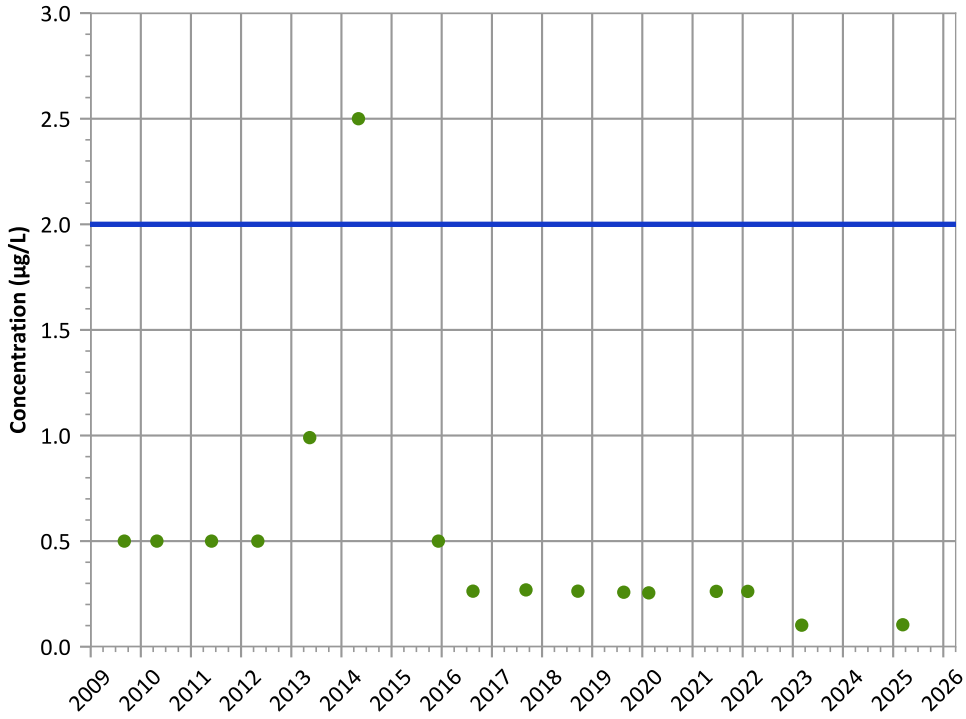
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

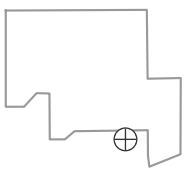


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

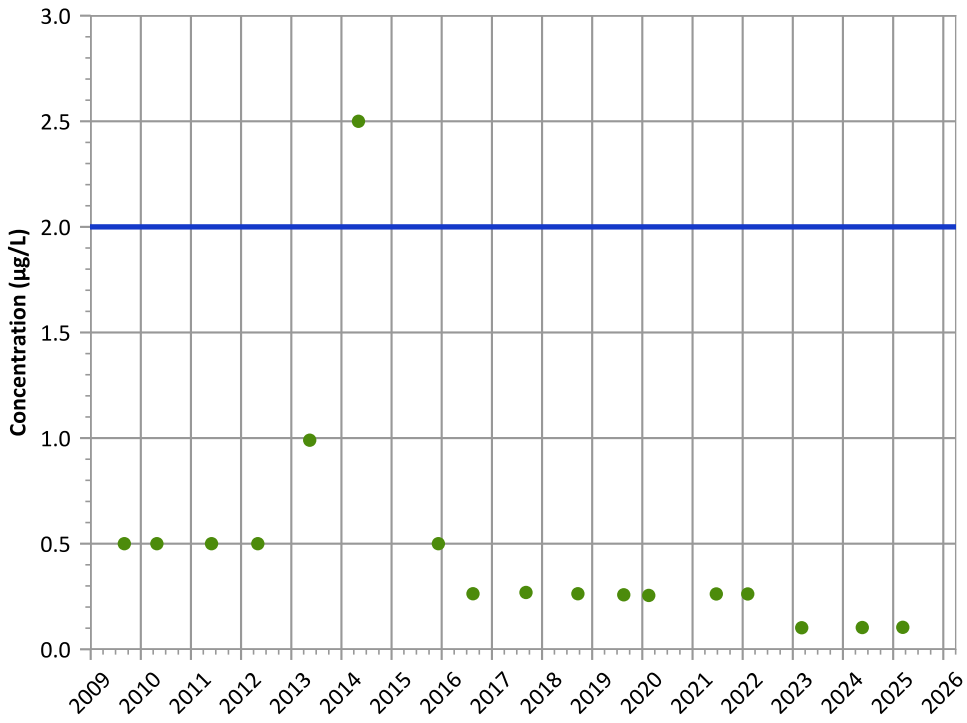
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



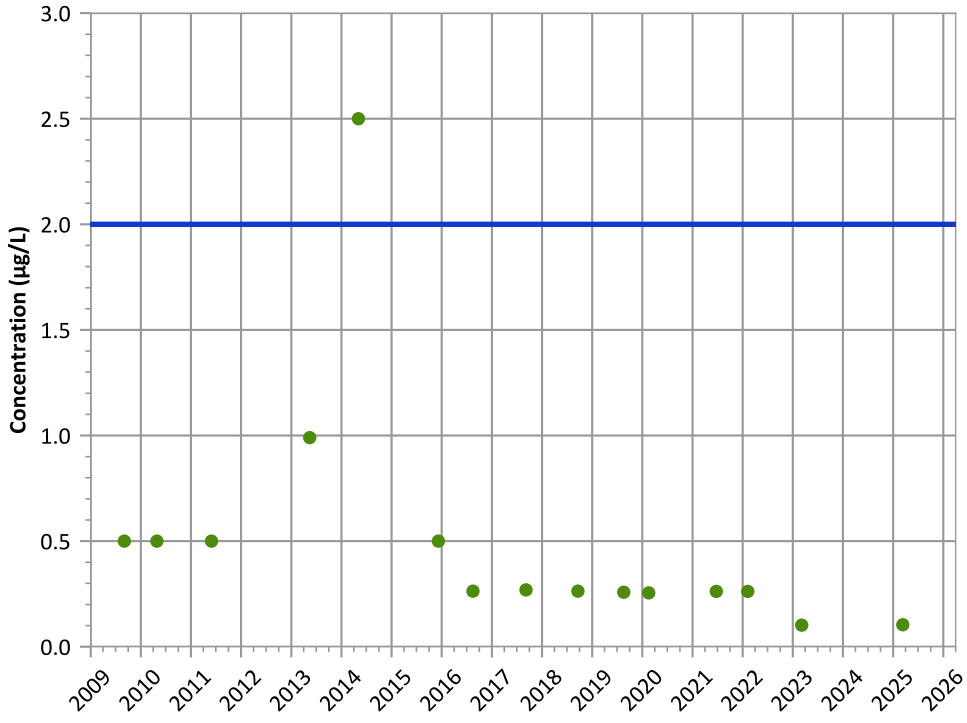
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

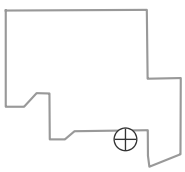


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

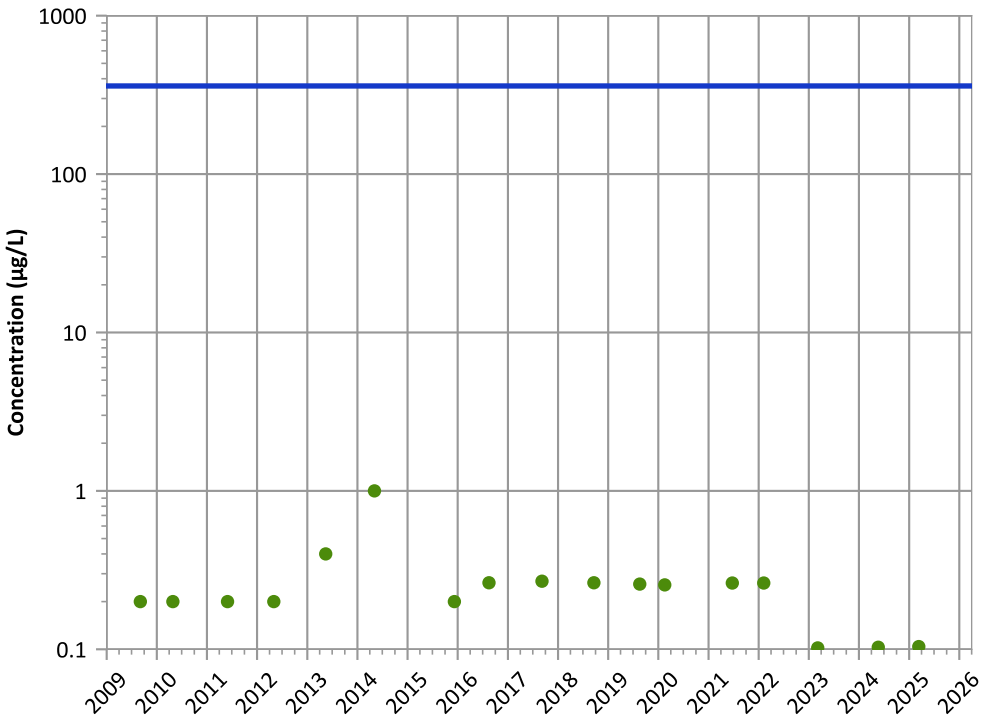
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



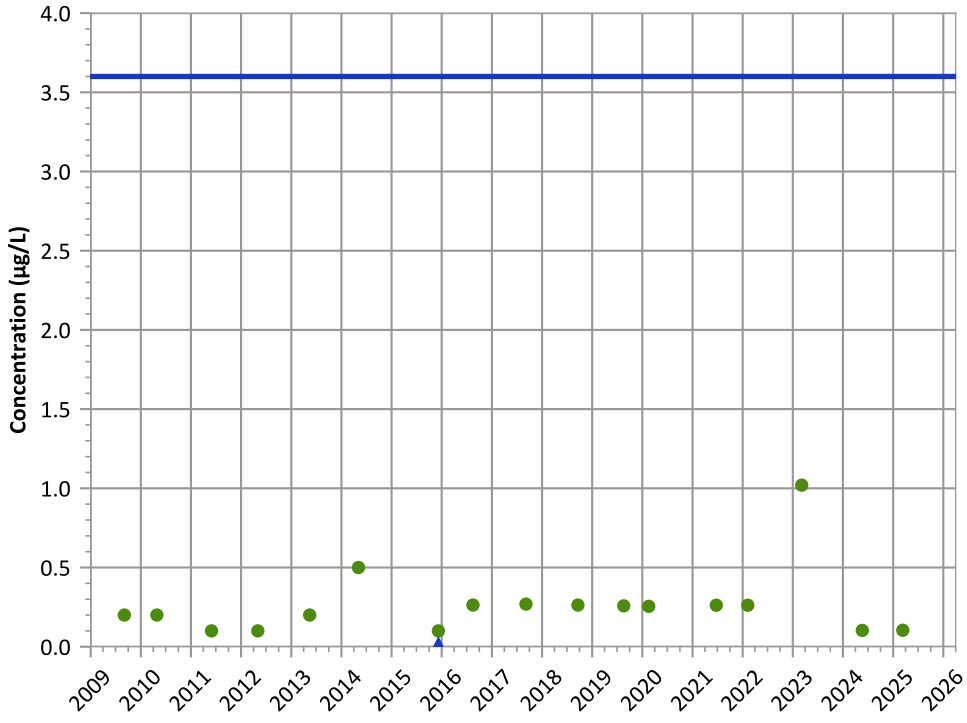
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

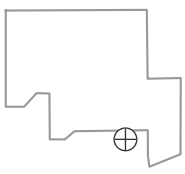


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

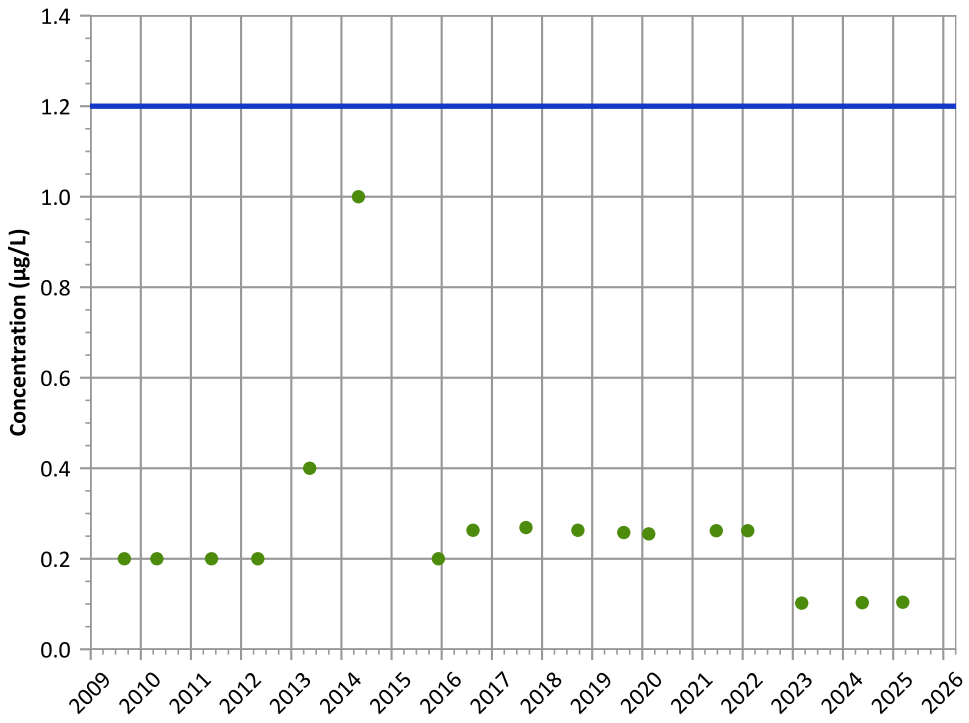
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



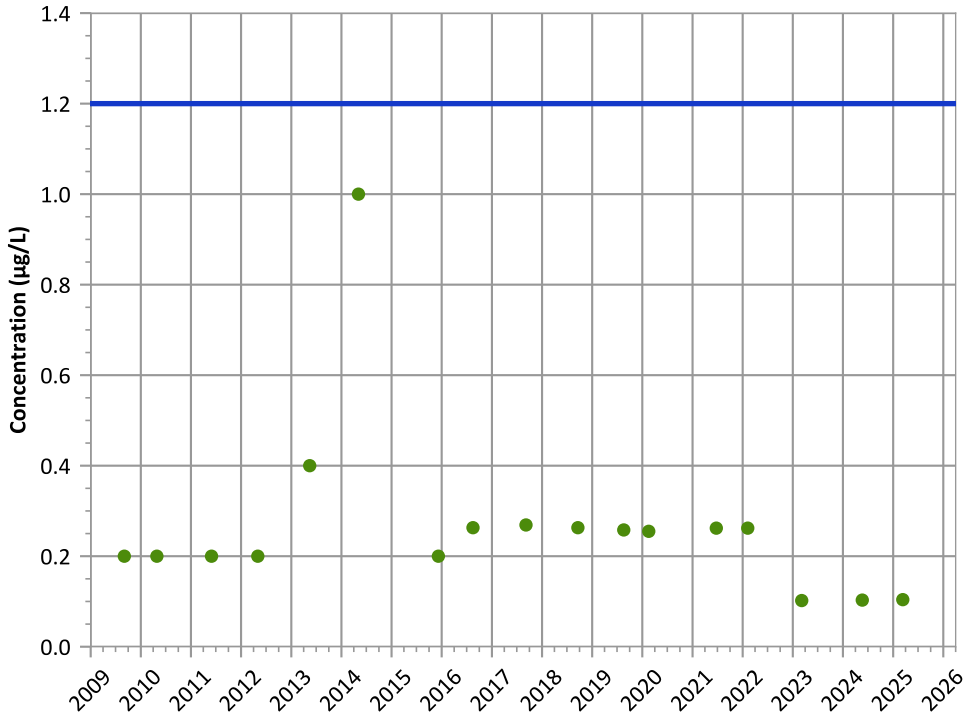
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

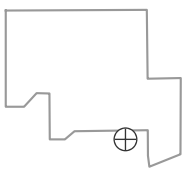


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

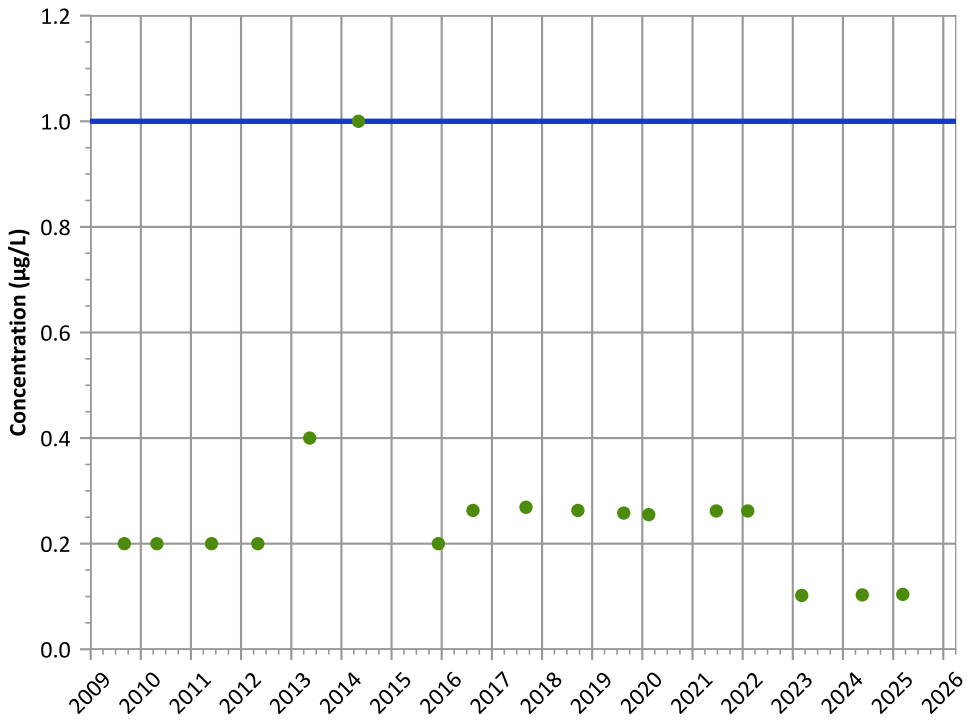
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



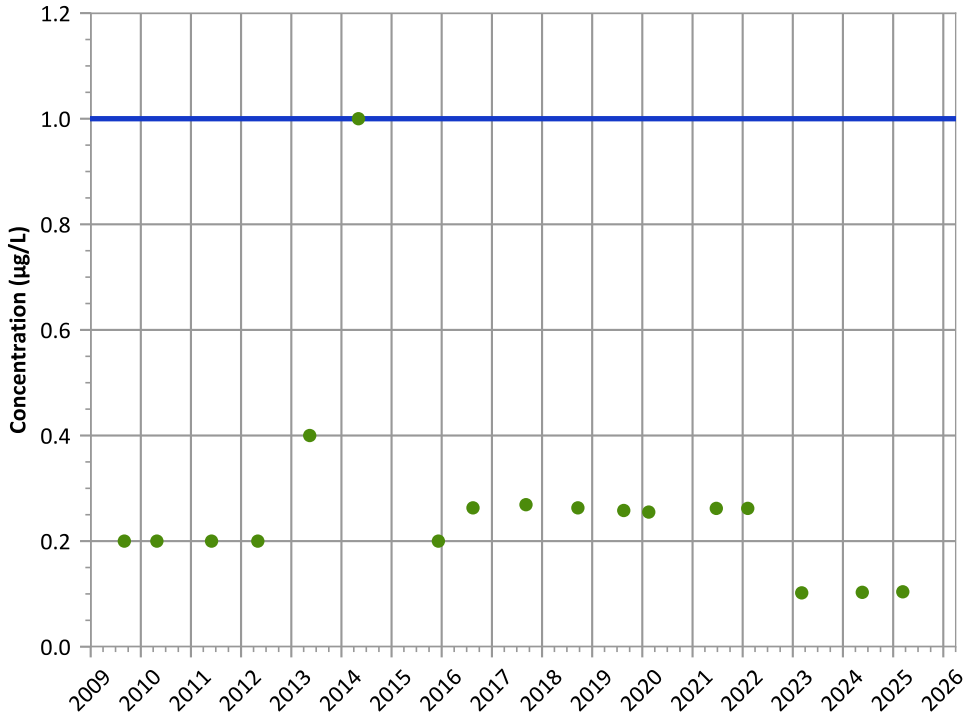
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

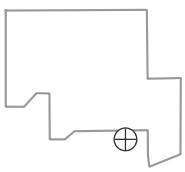


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

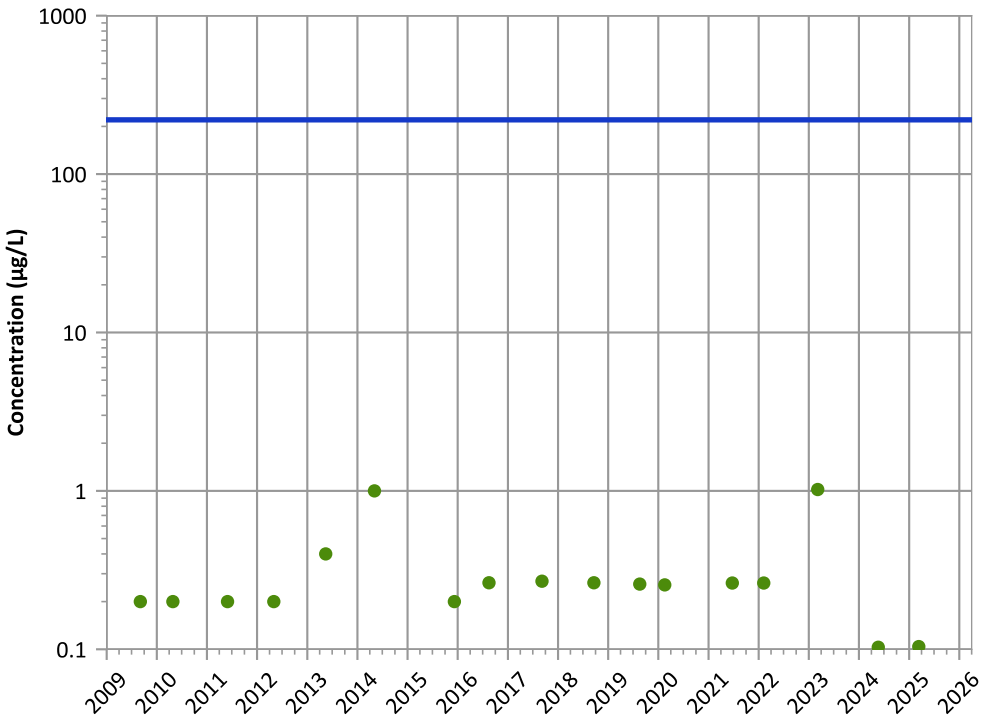
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



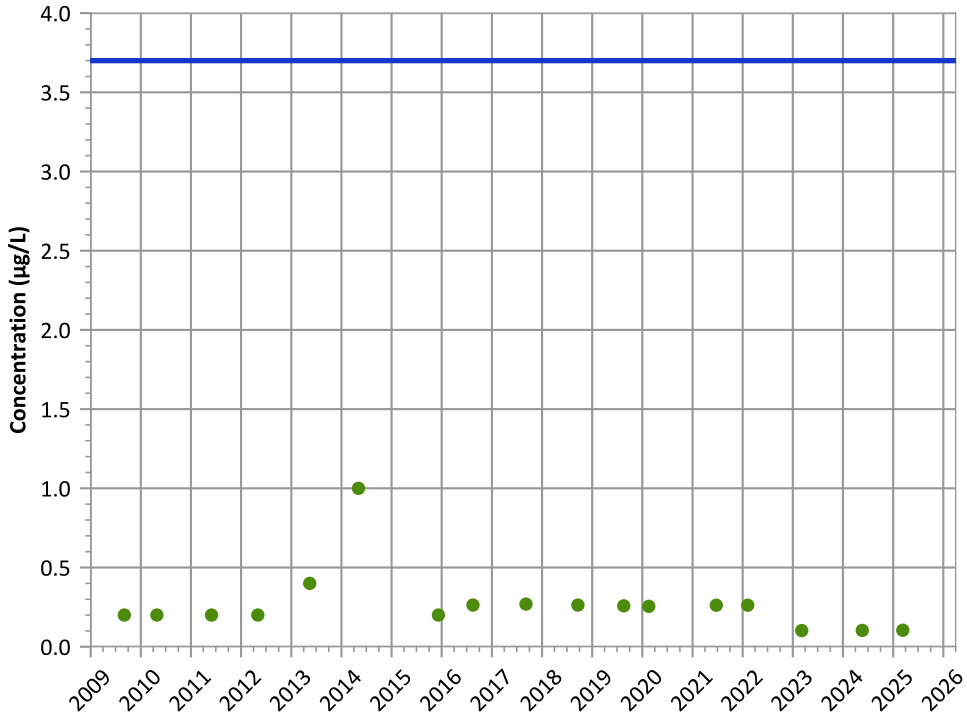
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

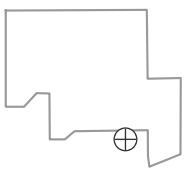


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

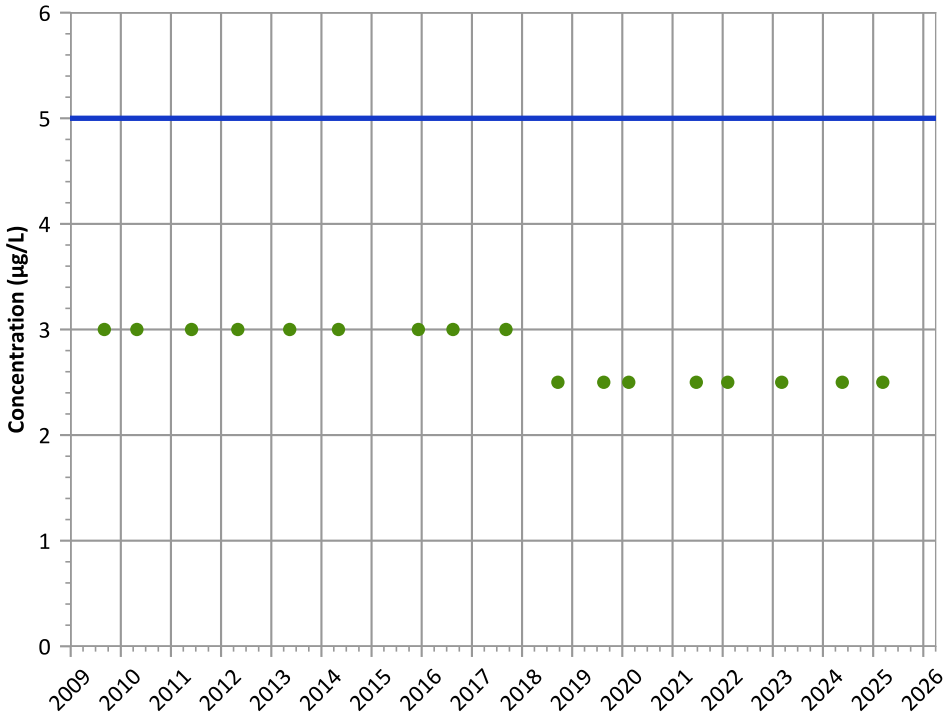
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



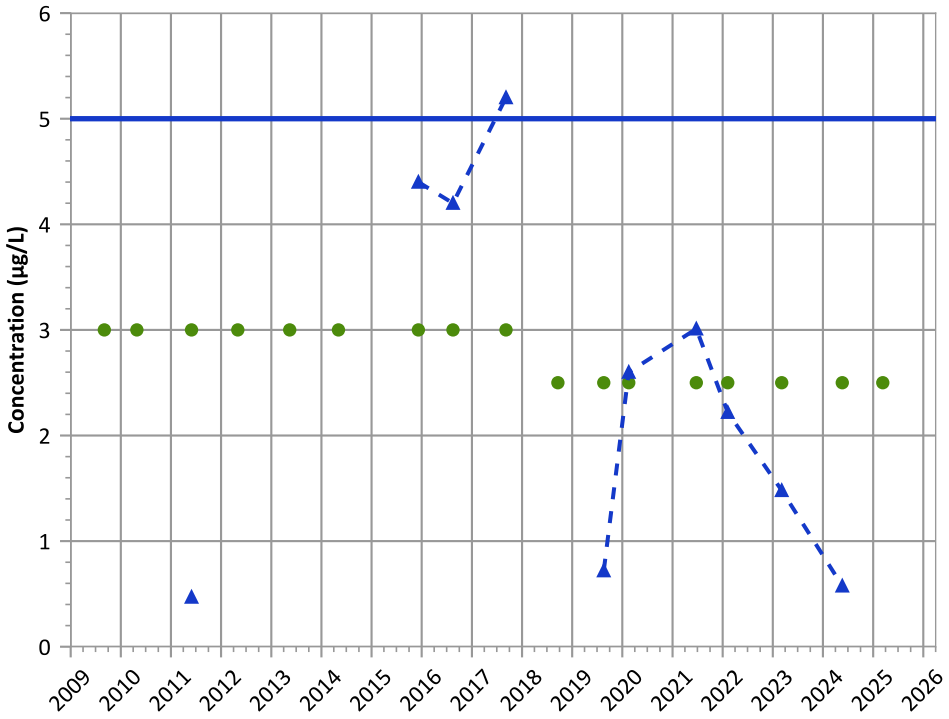
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

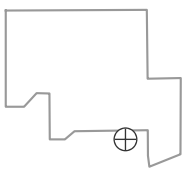


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/06/2008 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

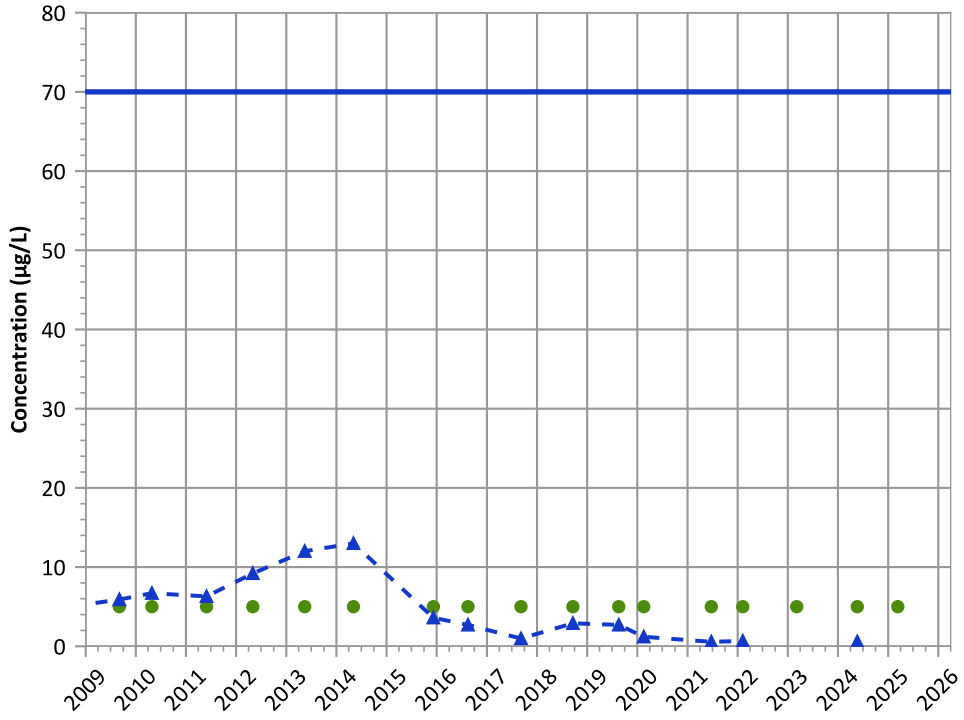
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



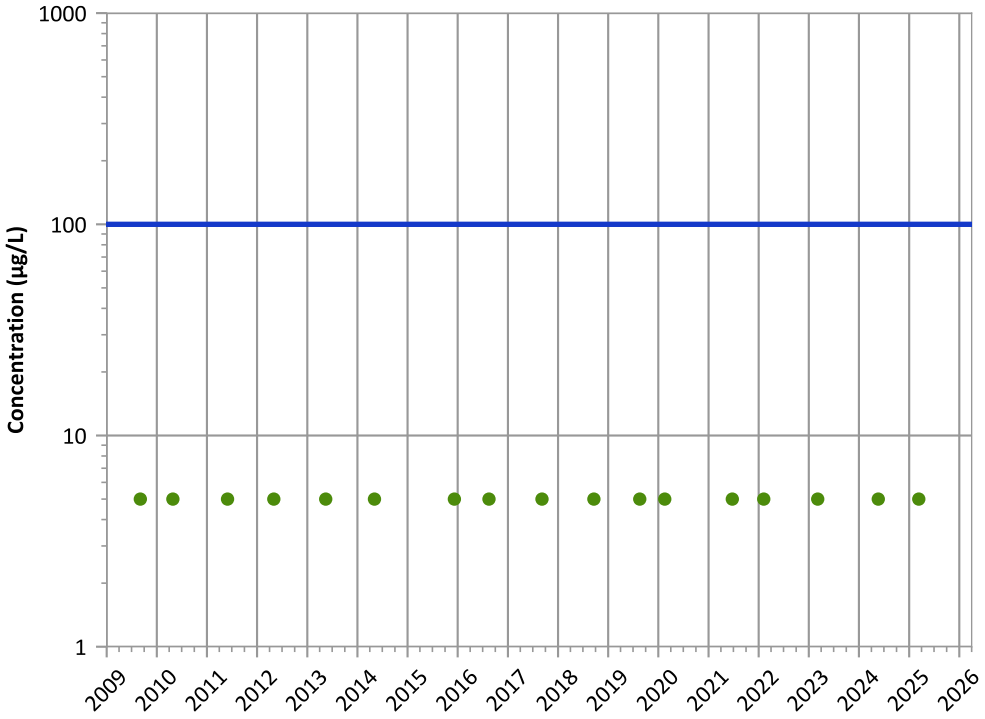
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

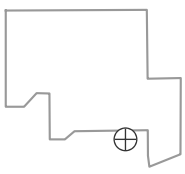


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

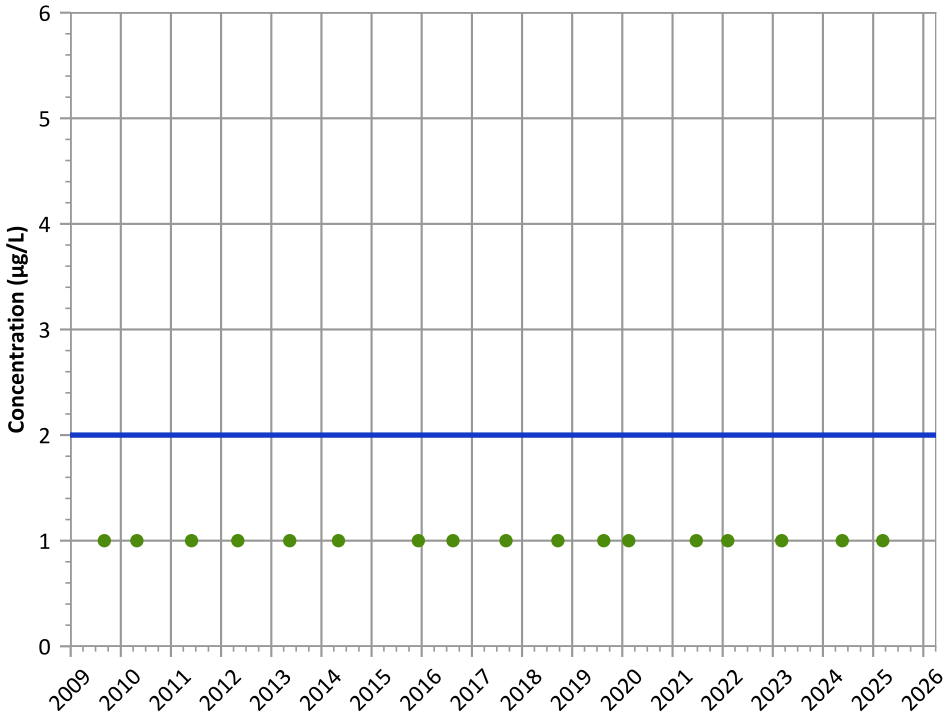
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



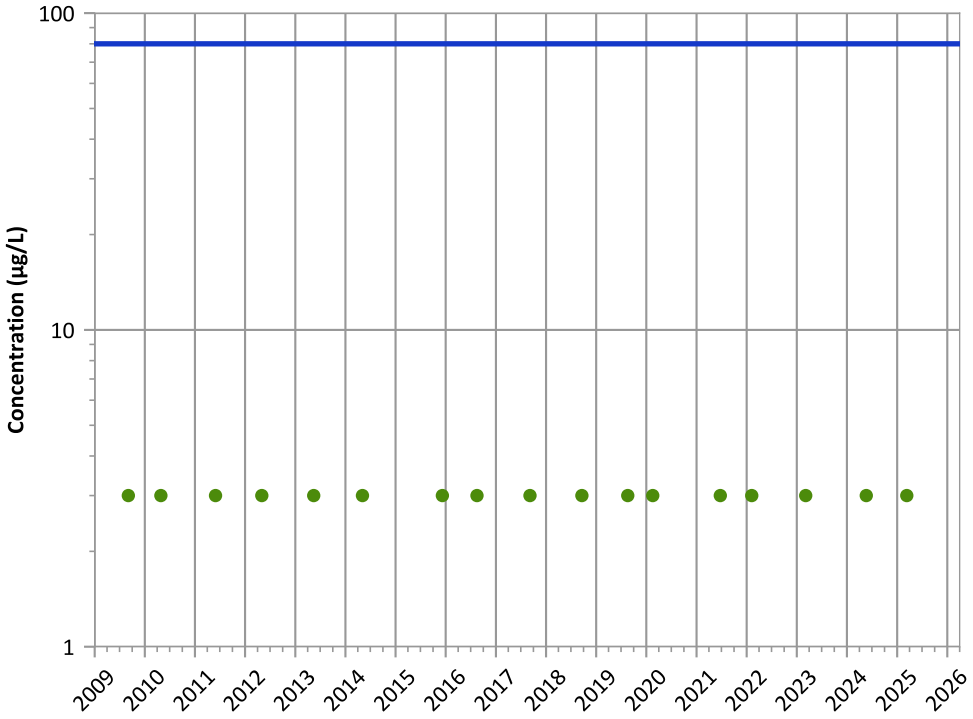
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

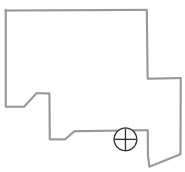


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

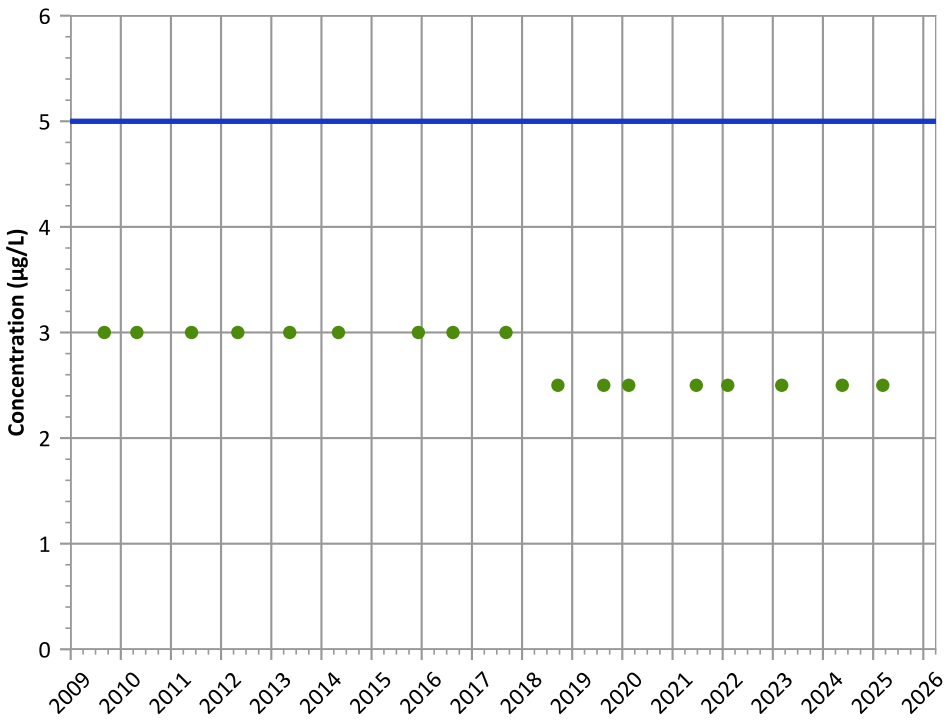
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



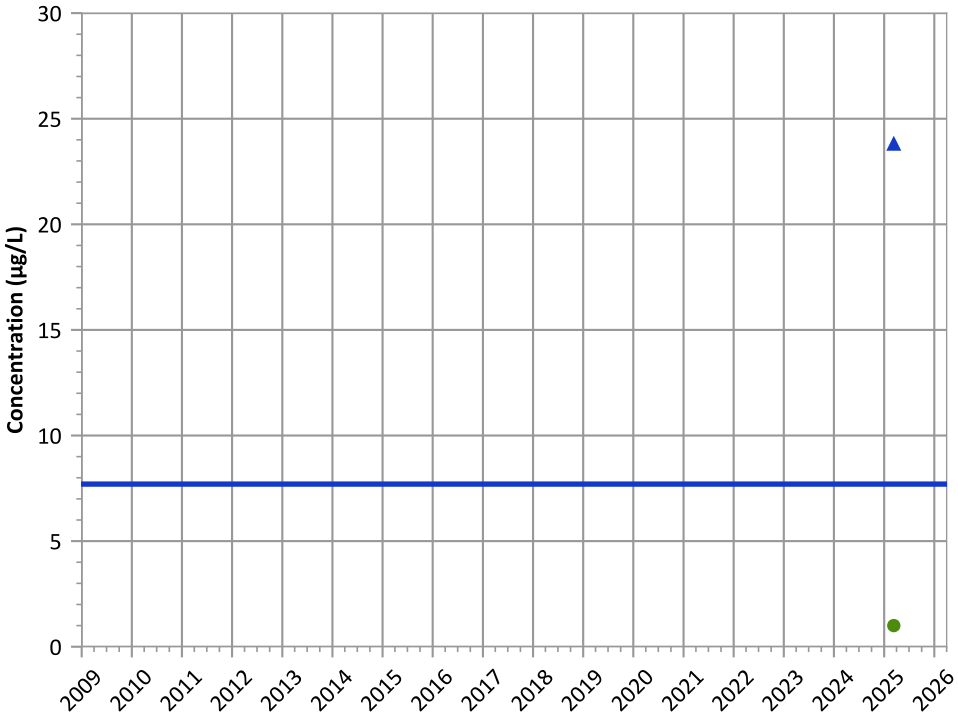
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

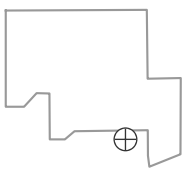


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/06/2008 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

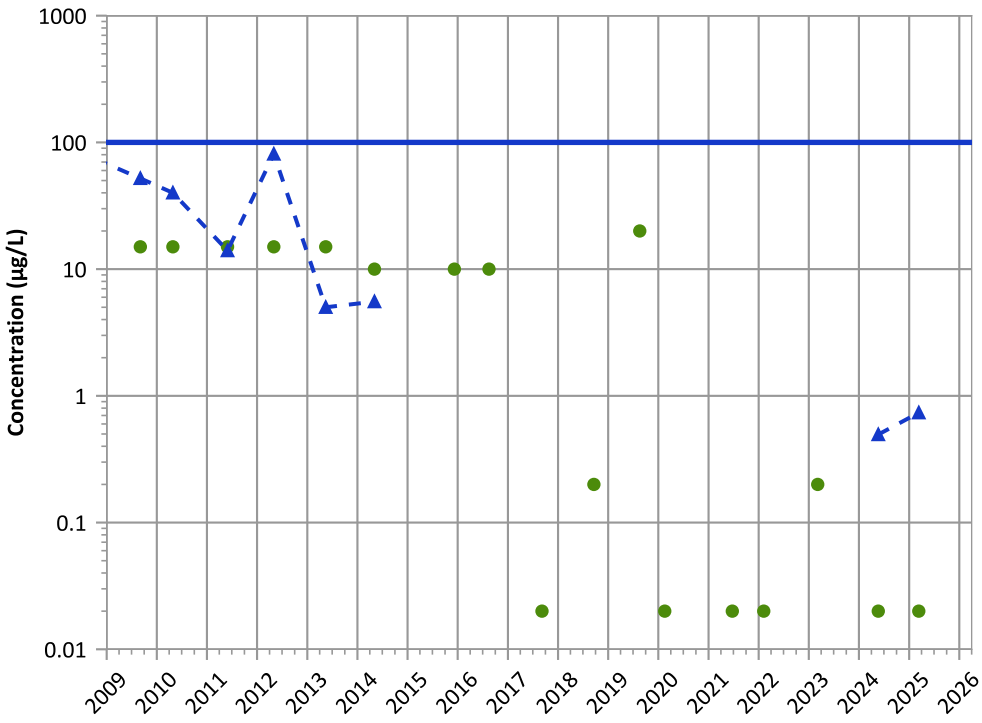
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



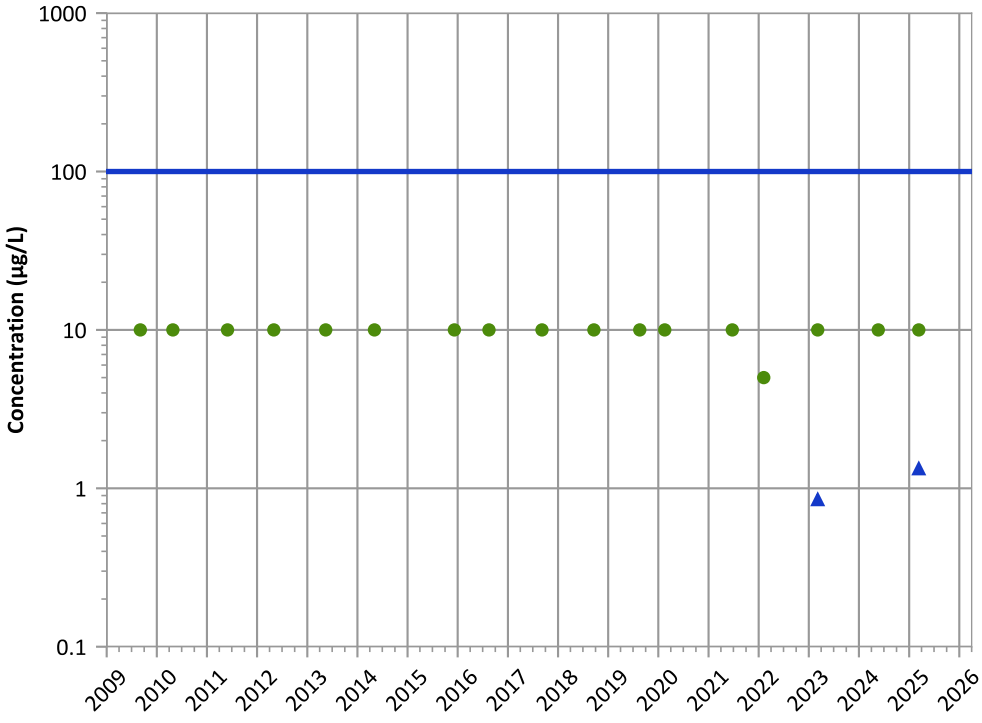
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chromium, Total Trend

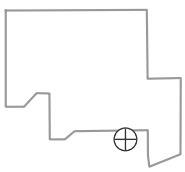


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

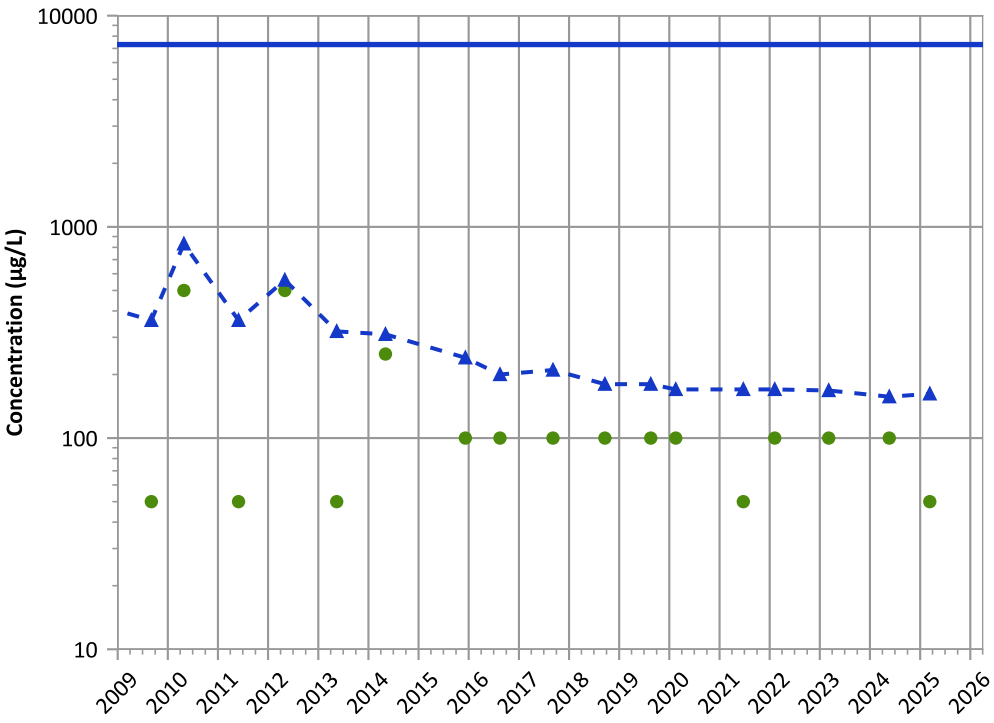
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



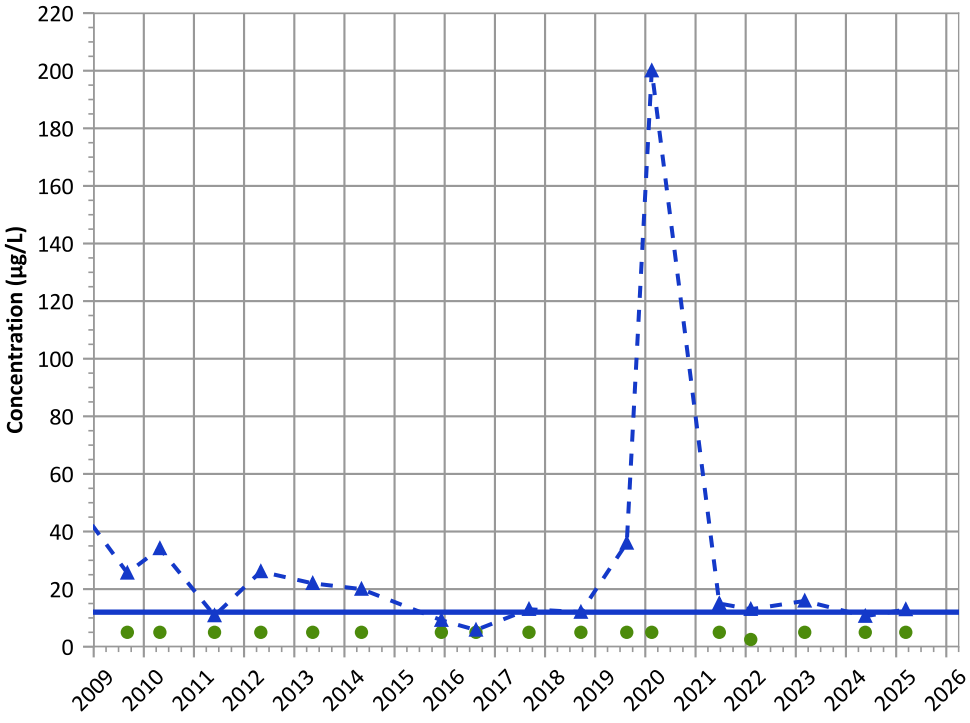
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Arsenic Trend

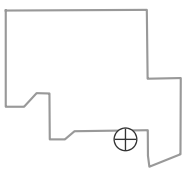


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

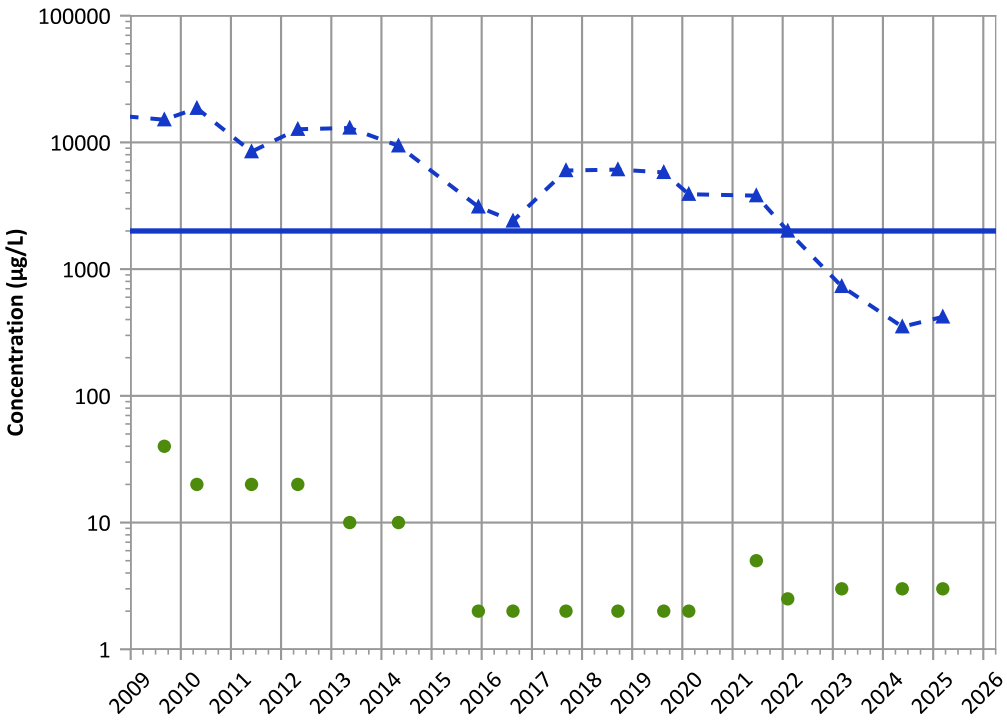
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



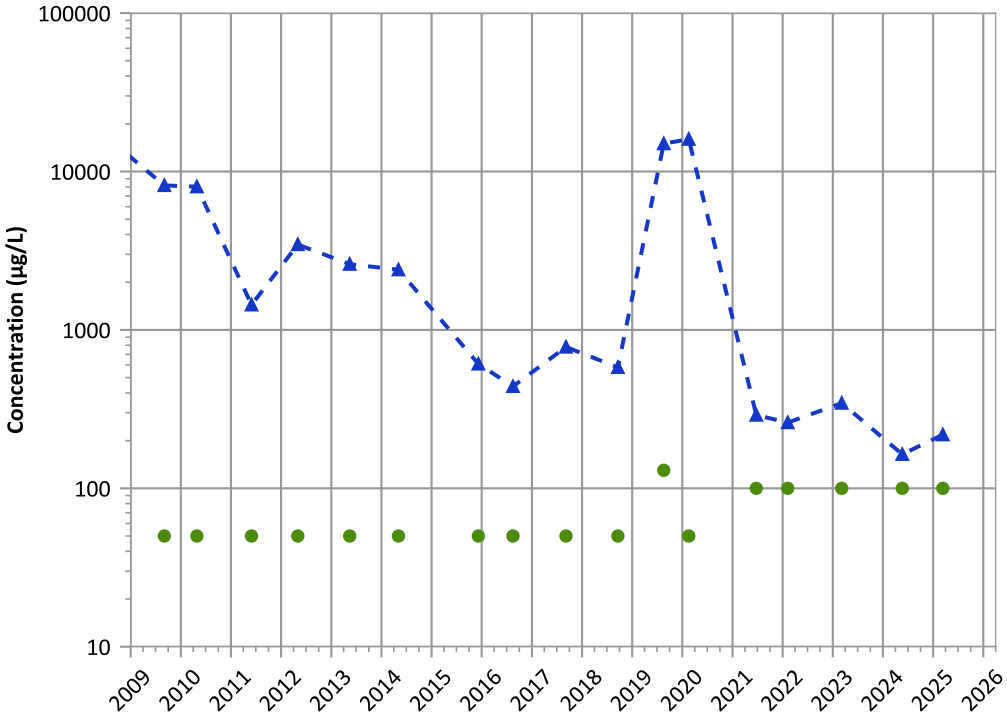
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Iron Trend

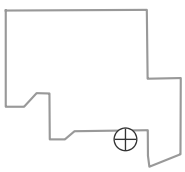


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

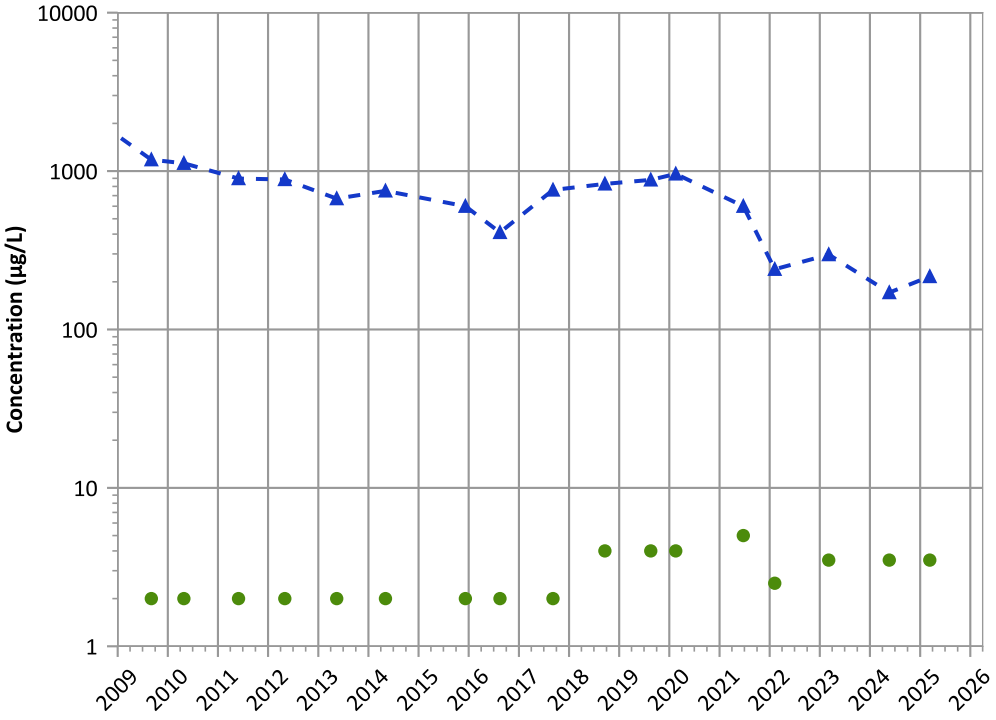
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



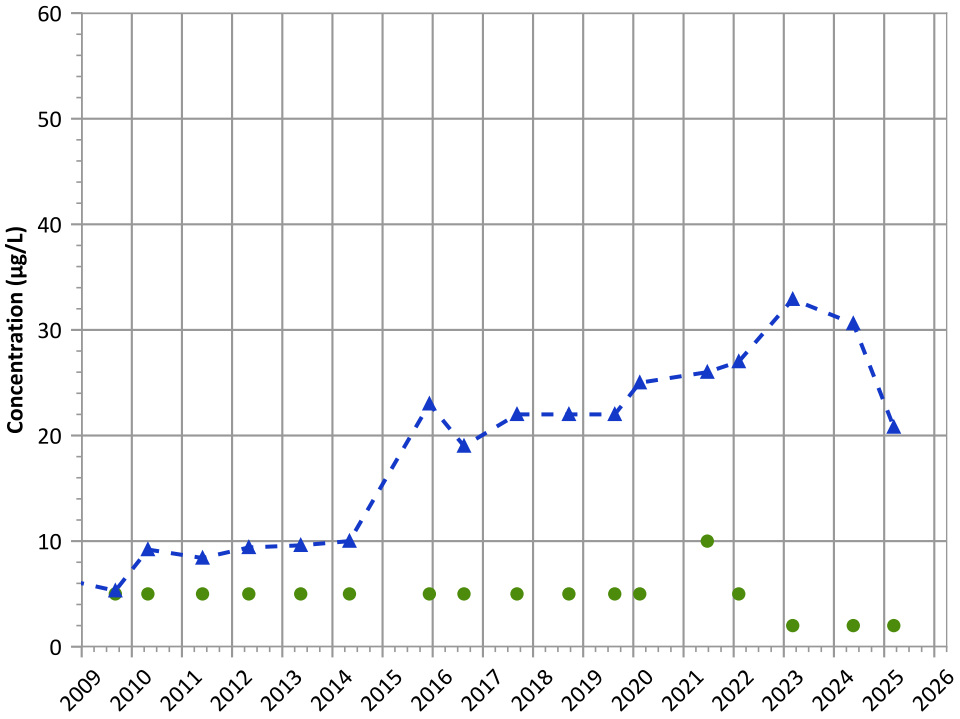
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Molybdenum Trend

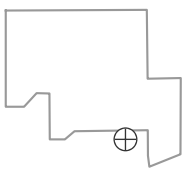


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

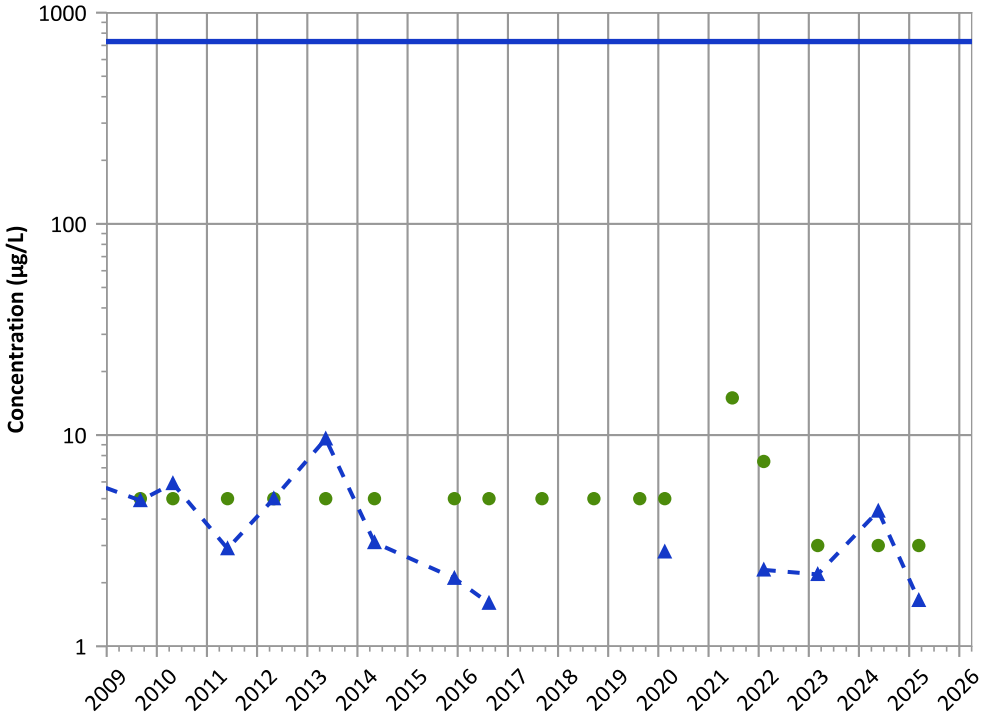
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



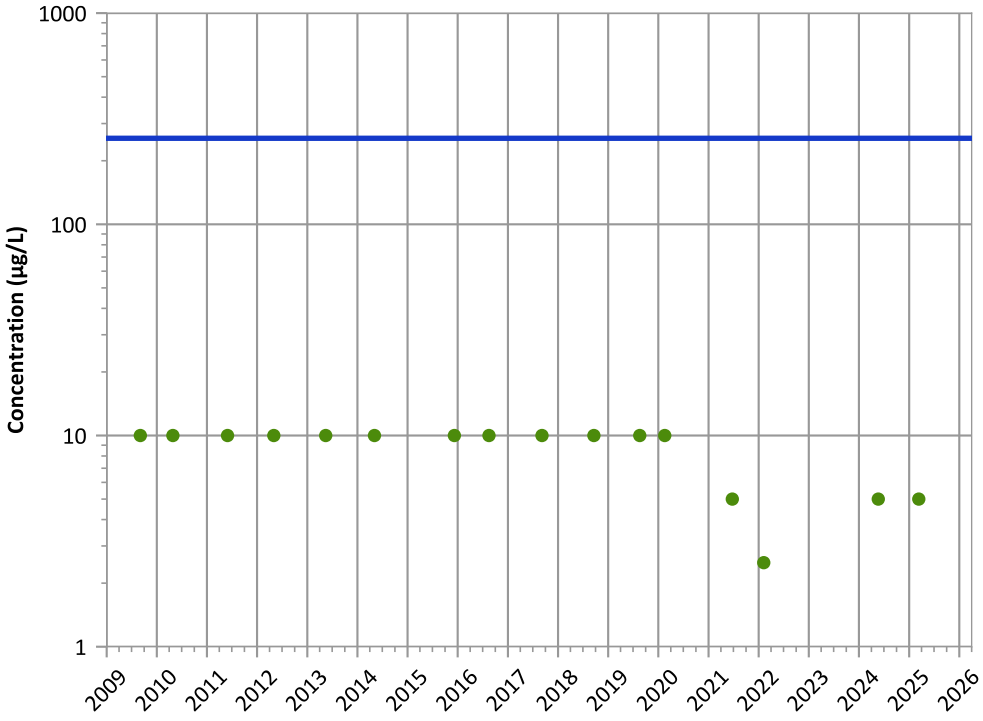
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Vanadium Trend

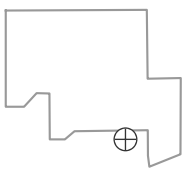


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

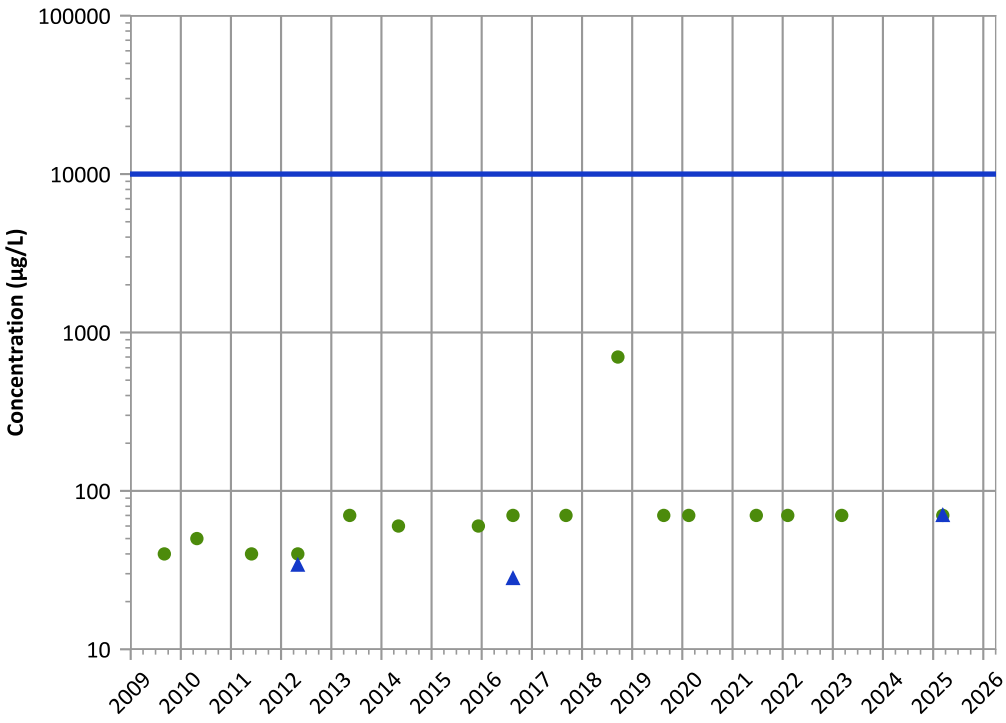
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



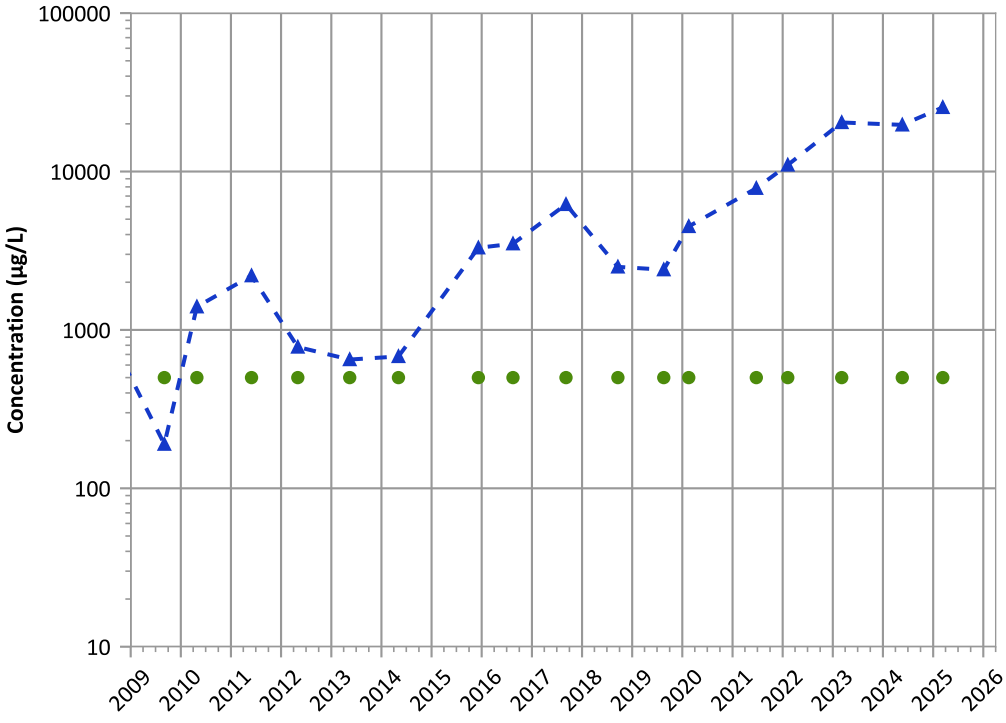
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

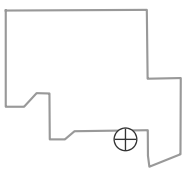


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/06/2008 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

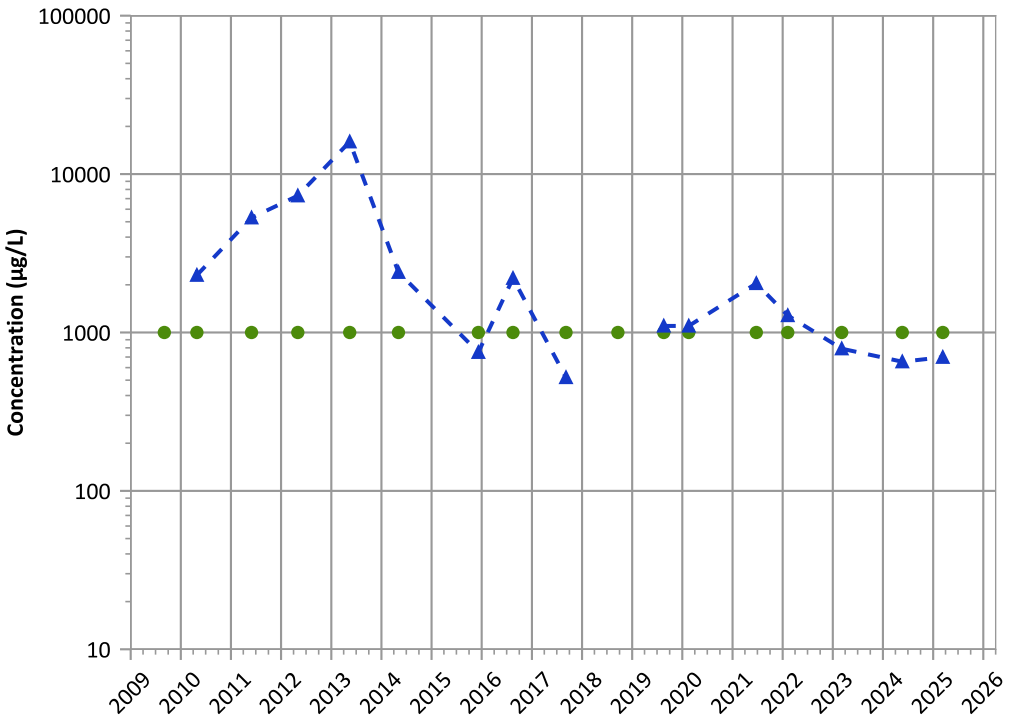
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



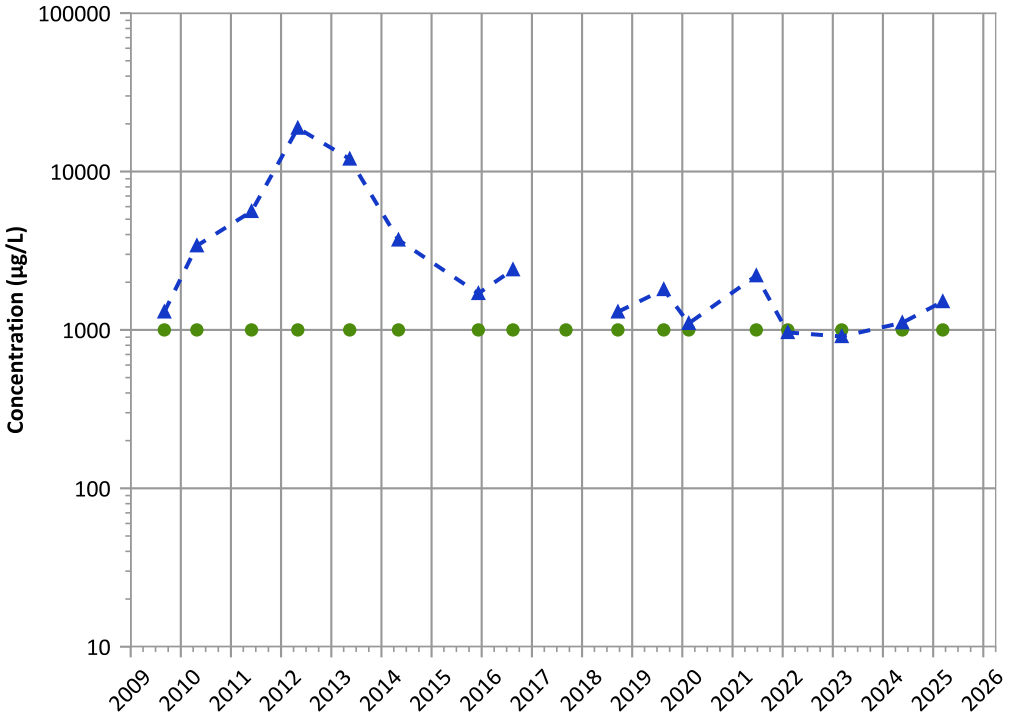
PTX06-1100 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Dissolved Organic Carbon (DOC) Trend

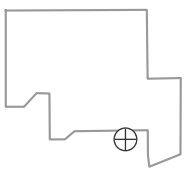


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

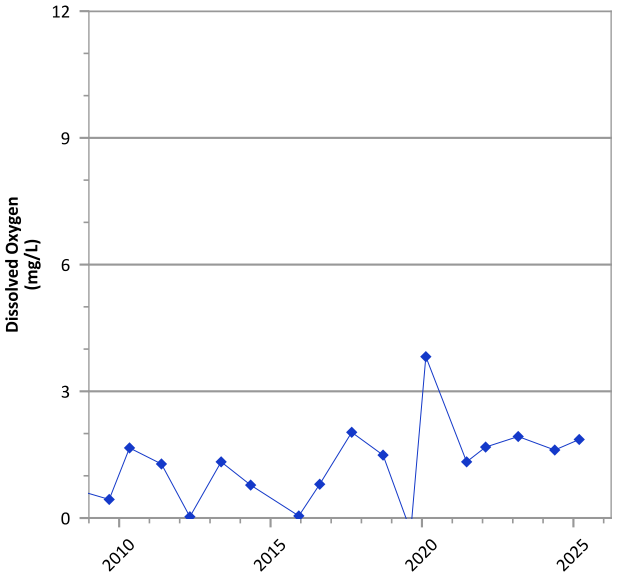
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/07/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

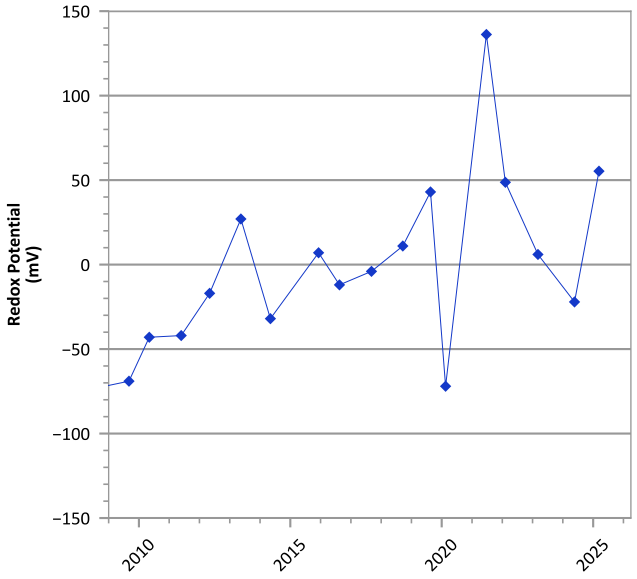
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

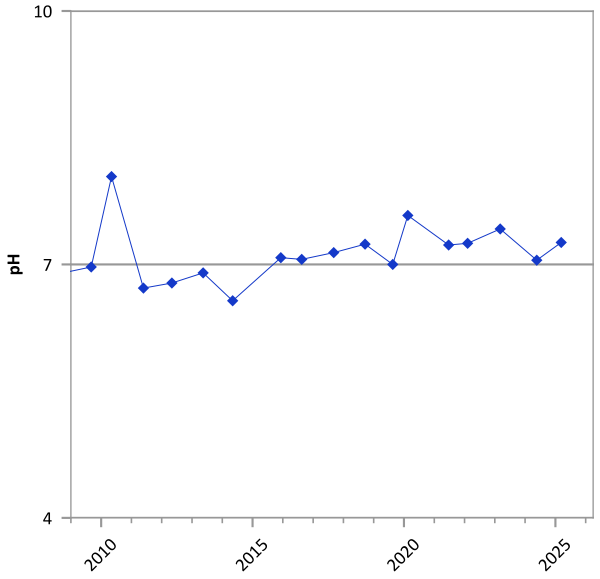
Well Location

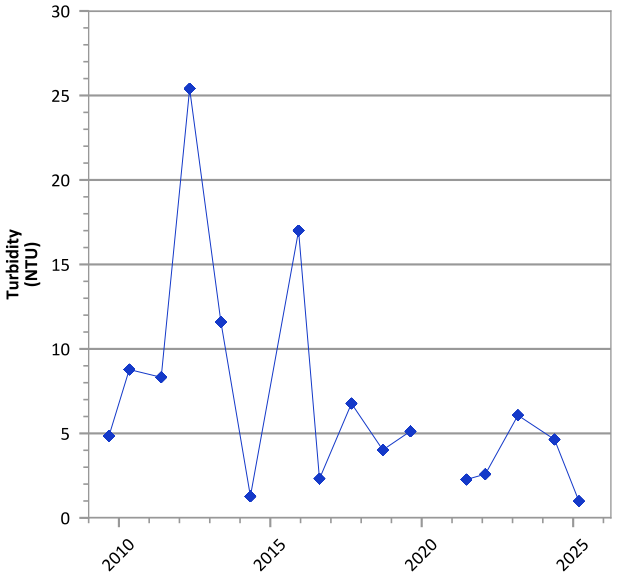


PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

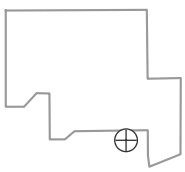






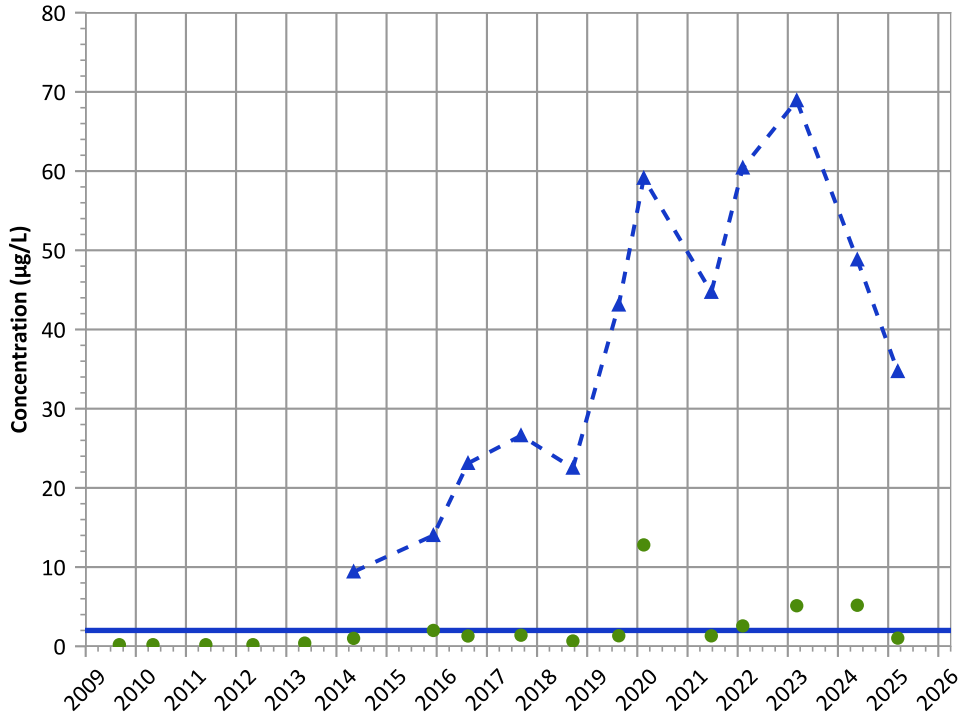


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



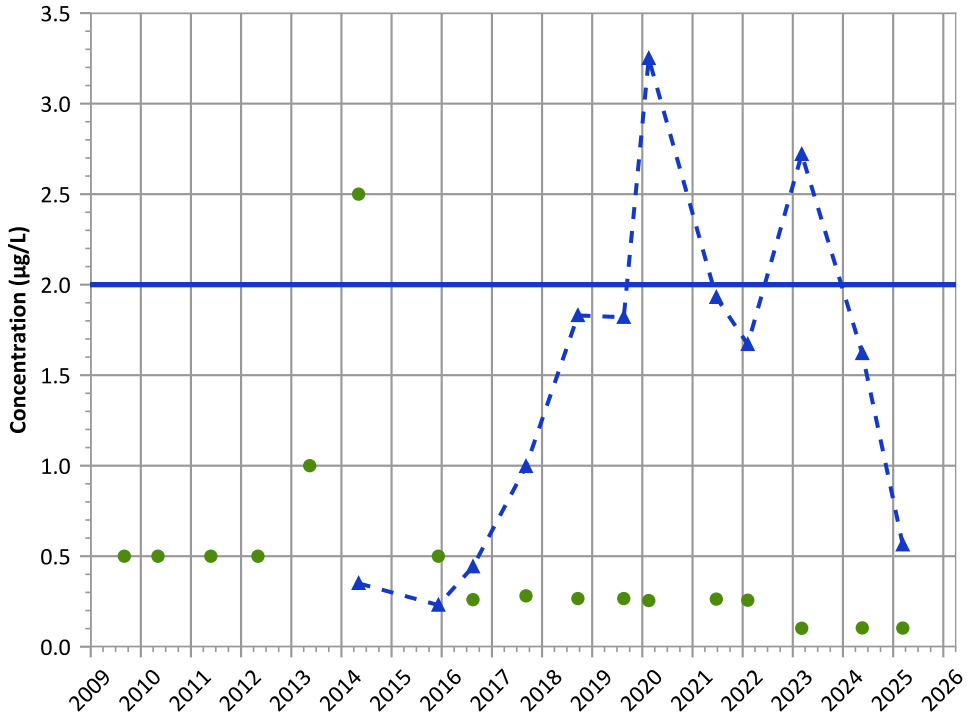
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

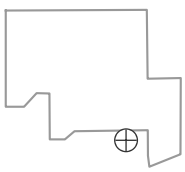


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/14/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

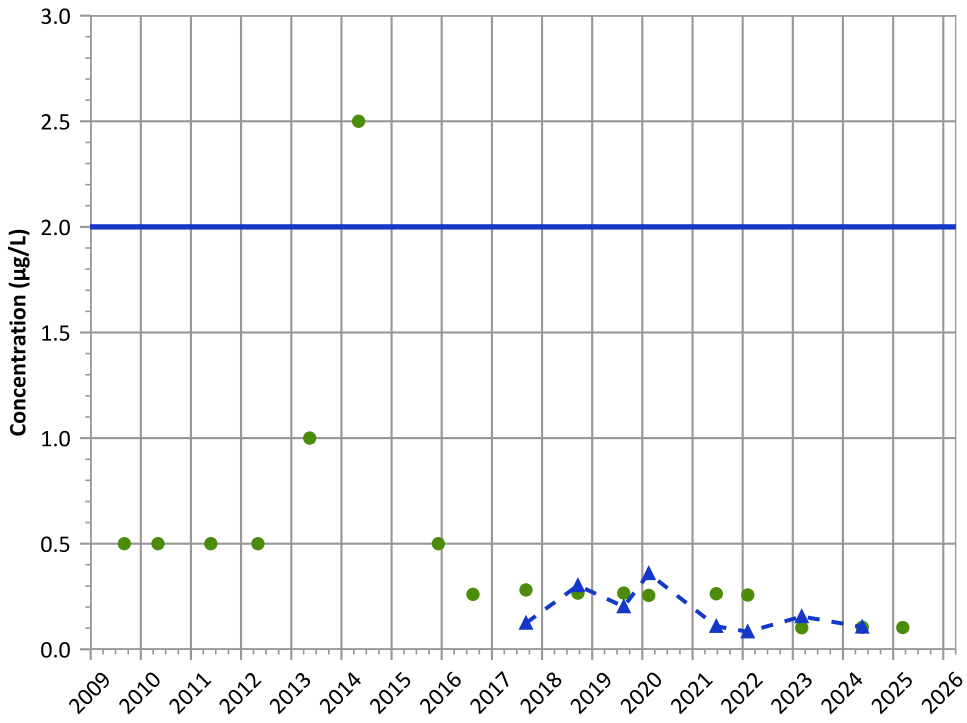
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



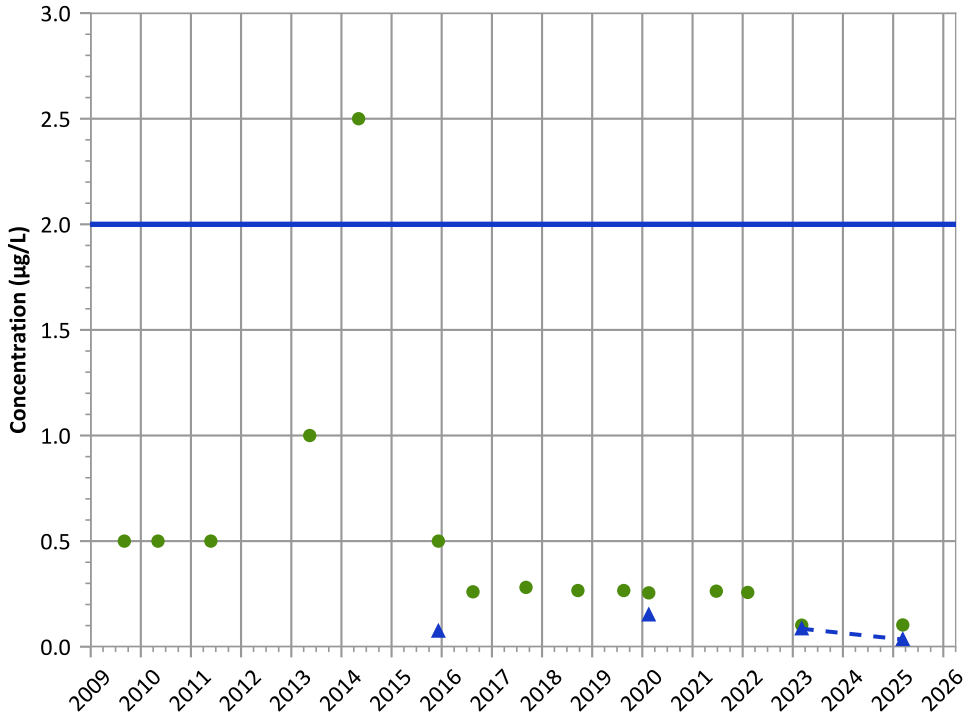
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

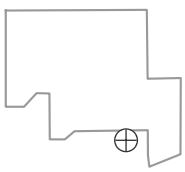


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

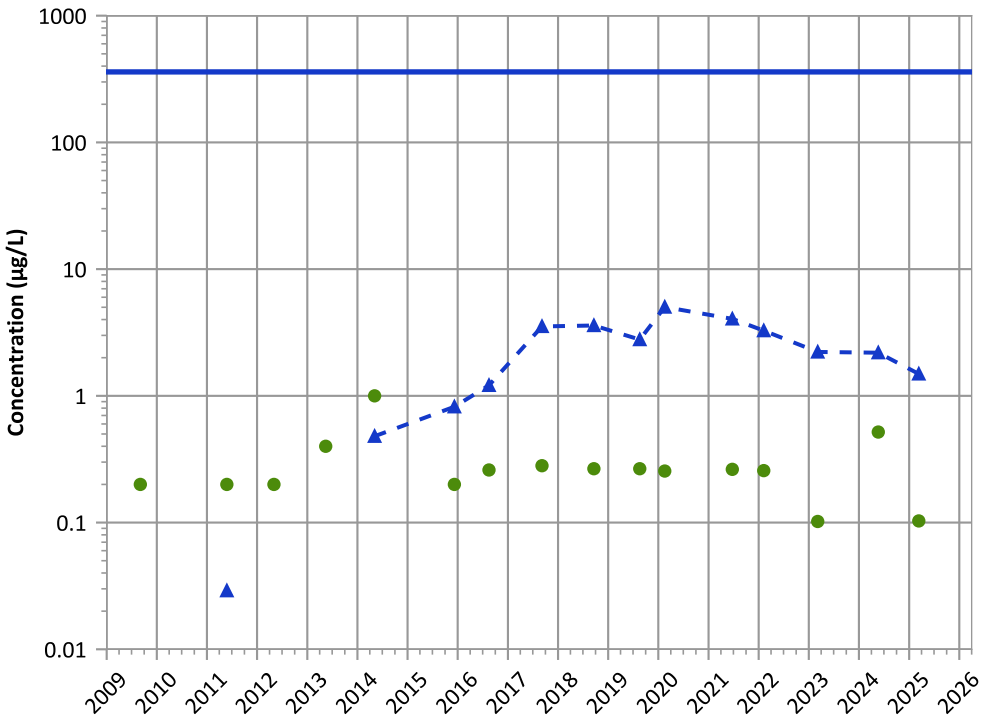
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



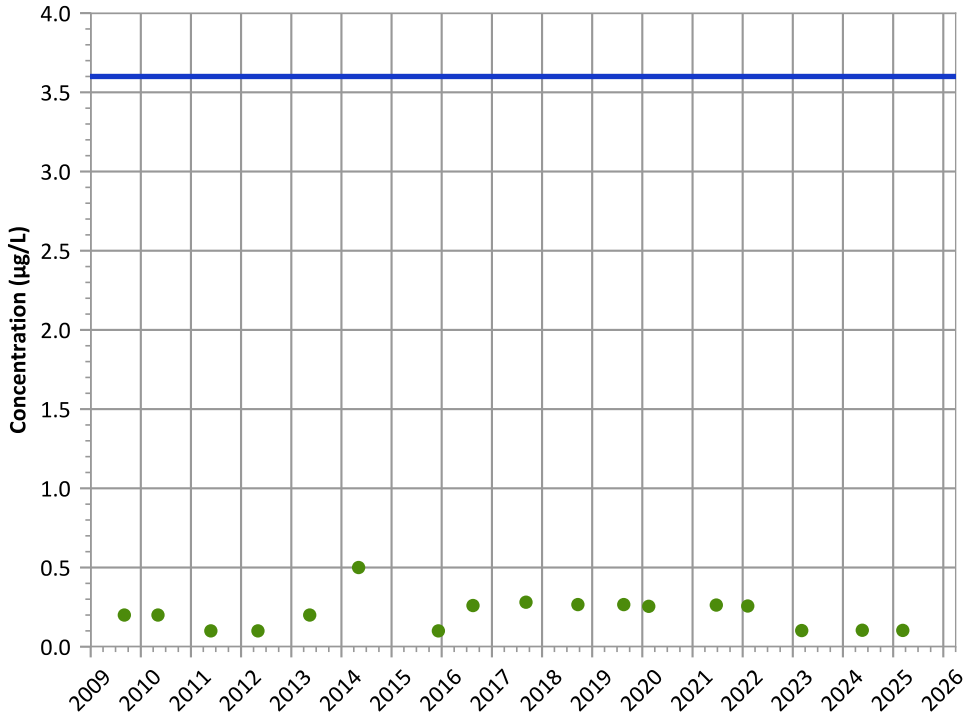
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

TNT (2,4,6-Trinitrotoluene) Trend

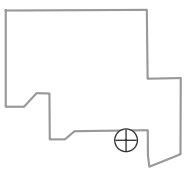


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

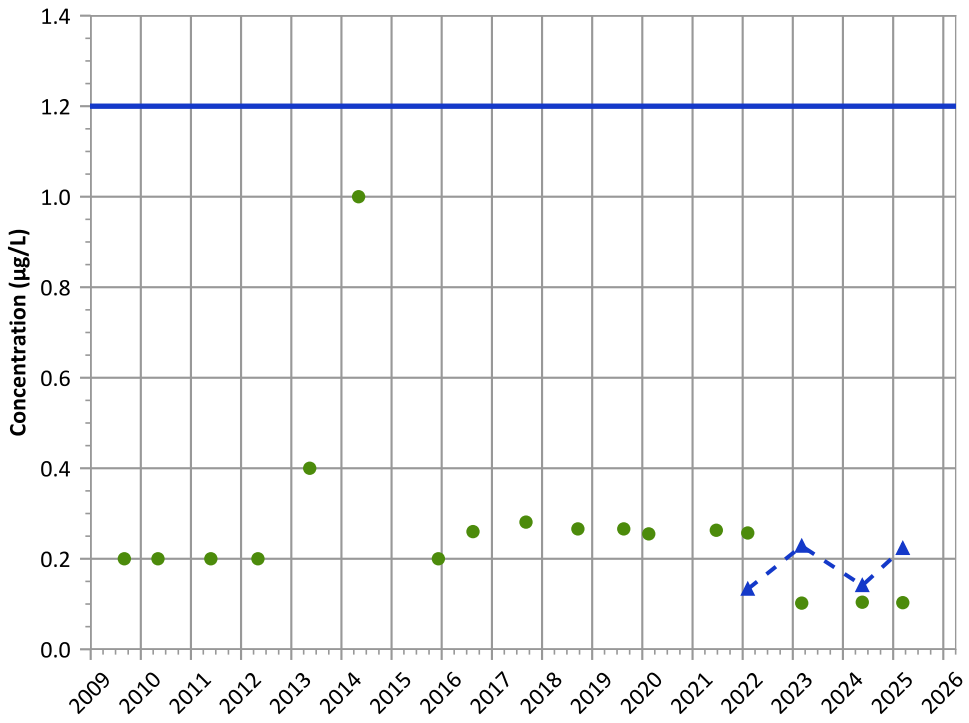
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



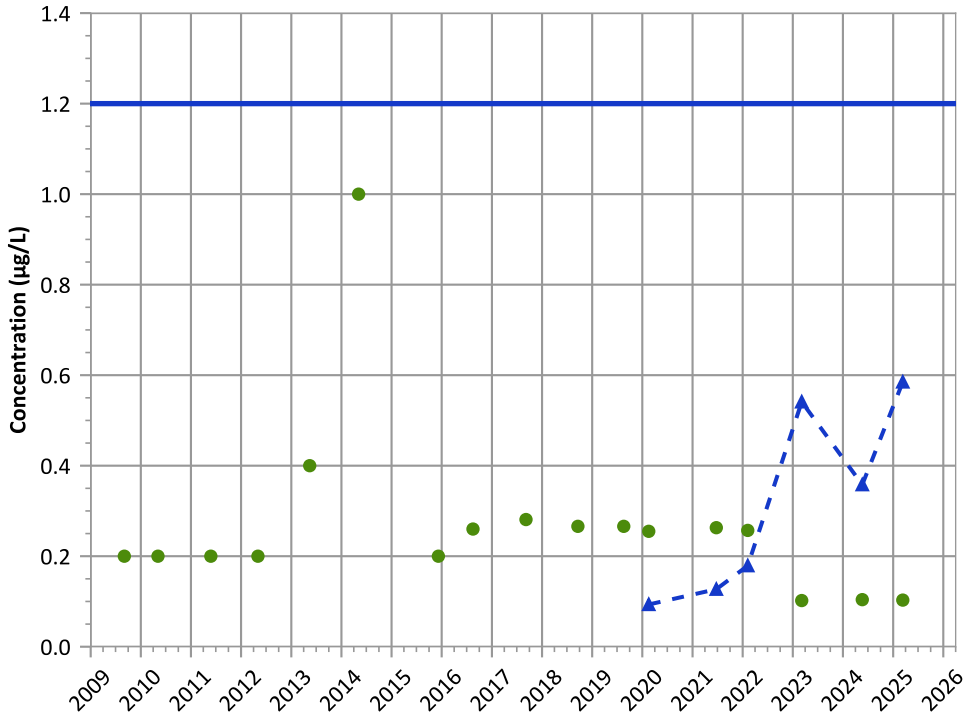
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

4-Amino-2,6-Dinitrotoluene Trend

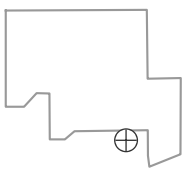


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

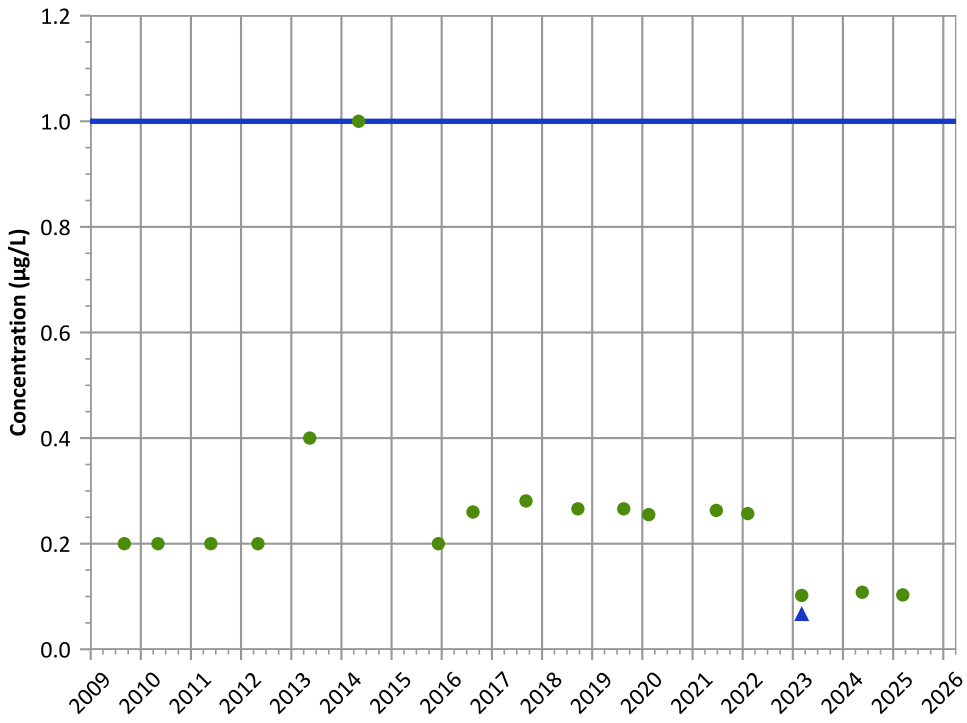
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



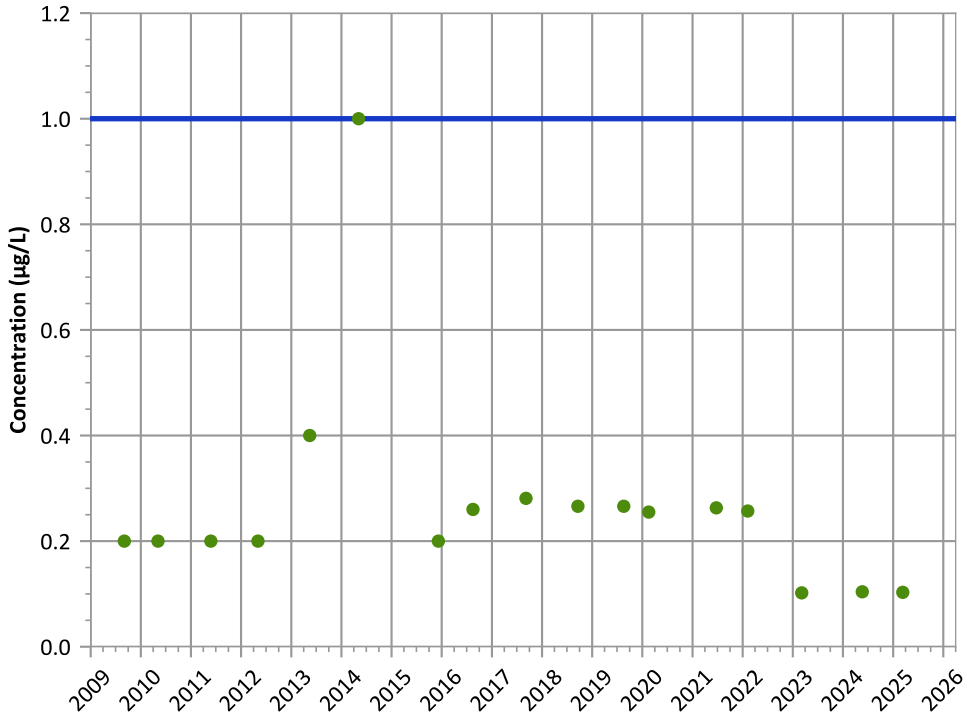
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

2,6-Dinitrotoluene Trend

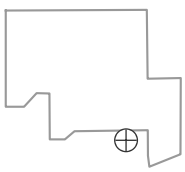


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

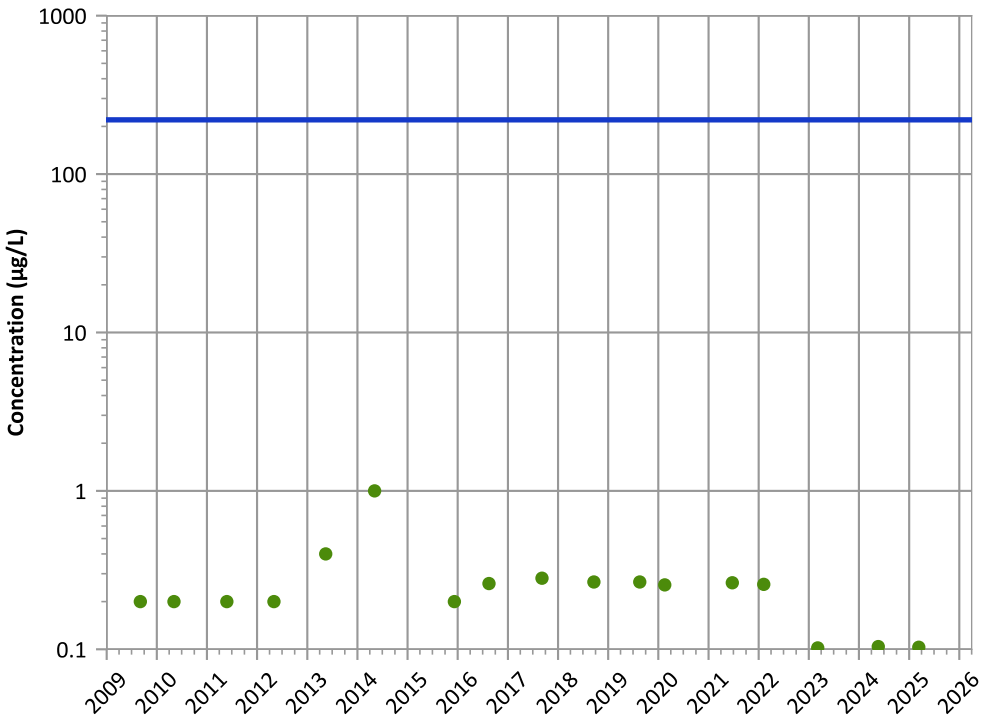
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



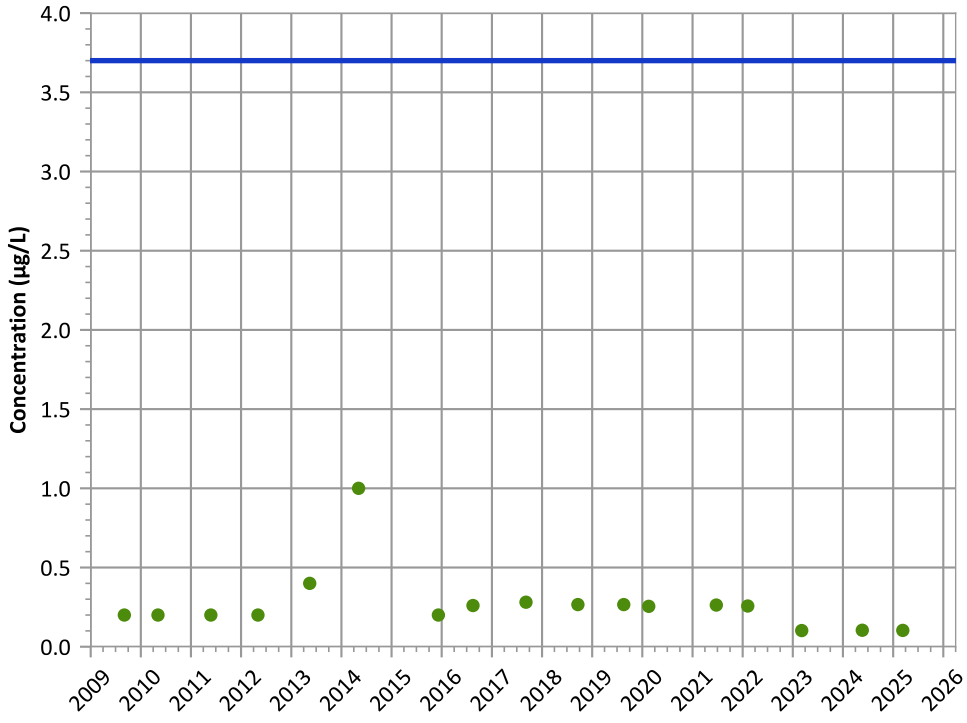
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

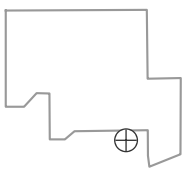


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

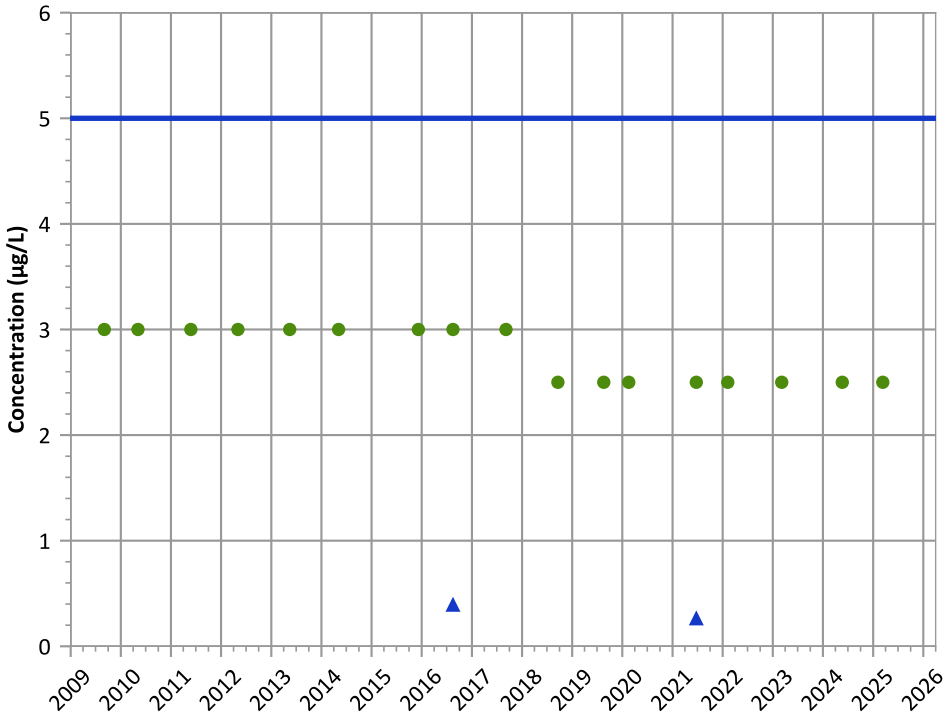
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



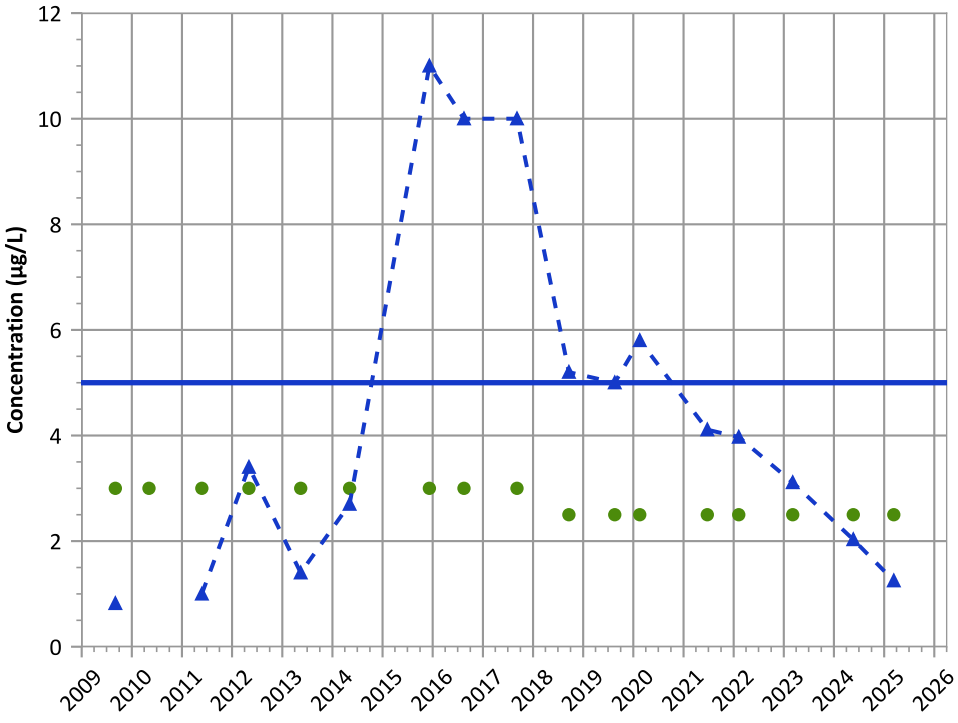
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

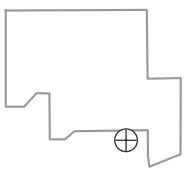


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/05/2008 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

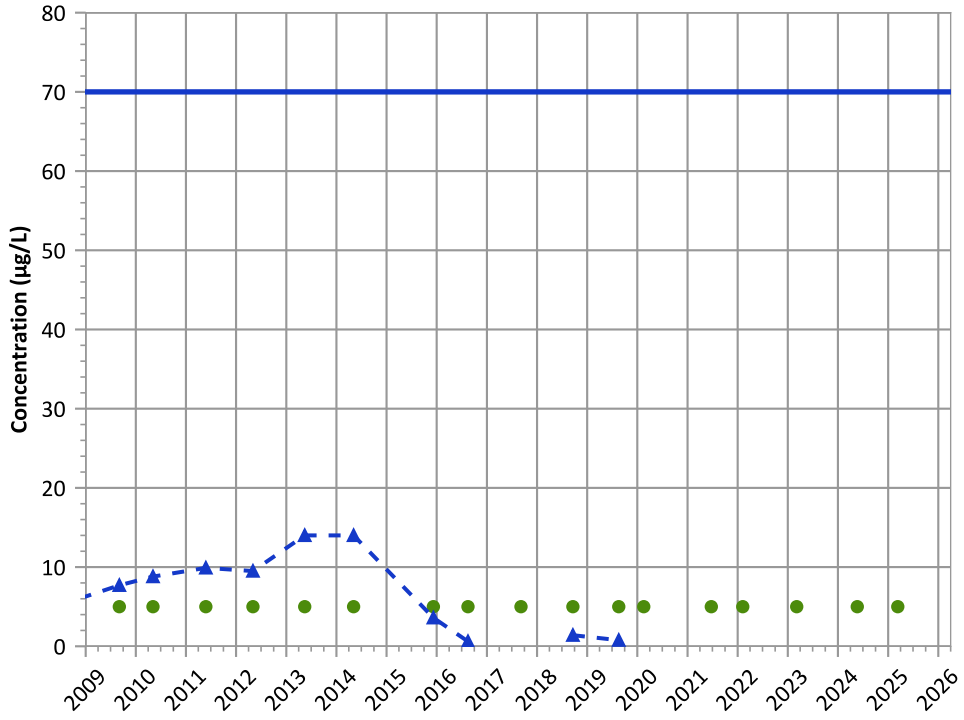
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



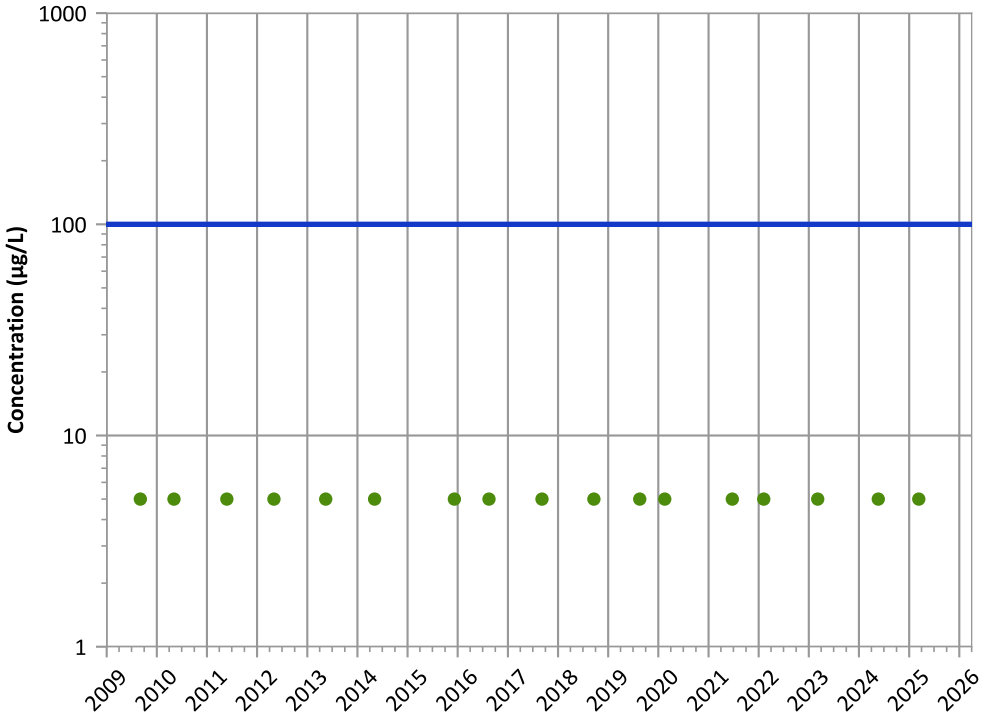
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

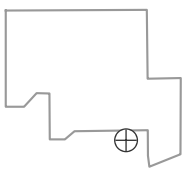


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

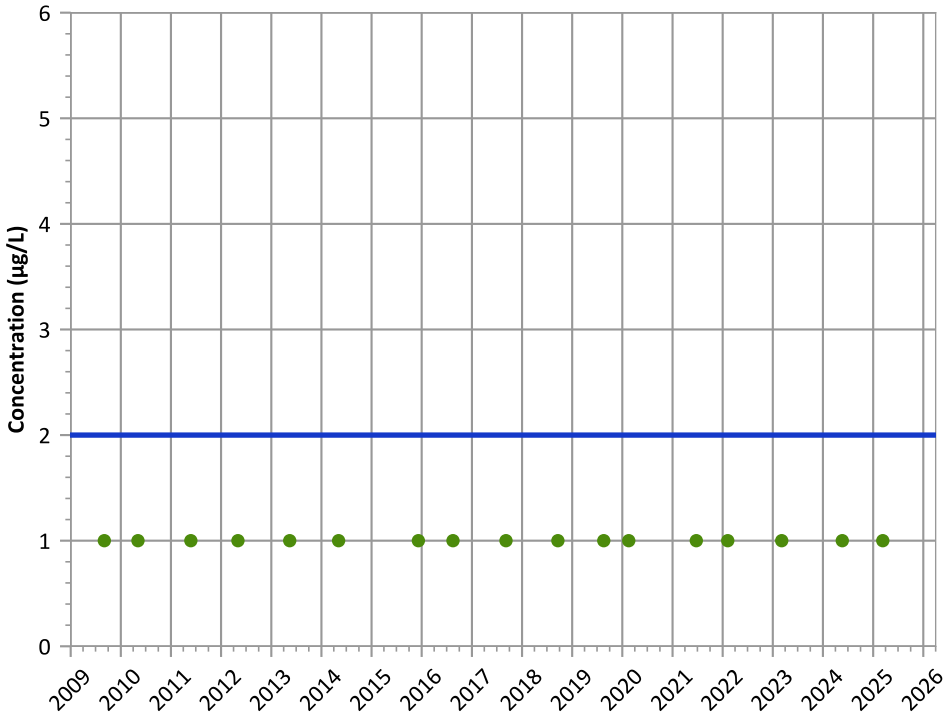
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



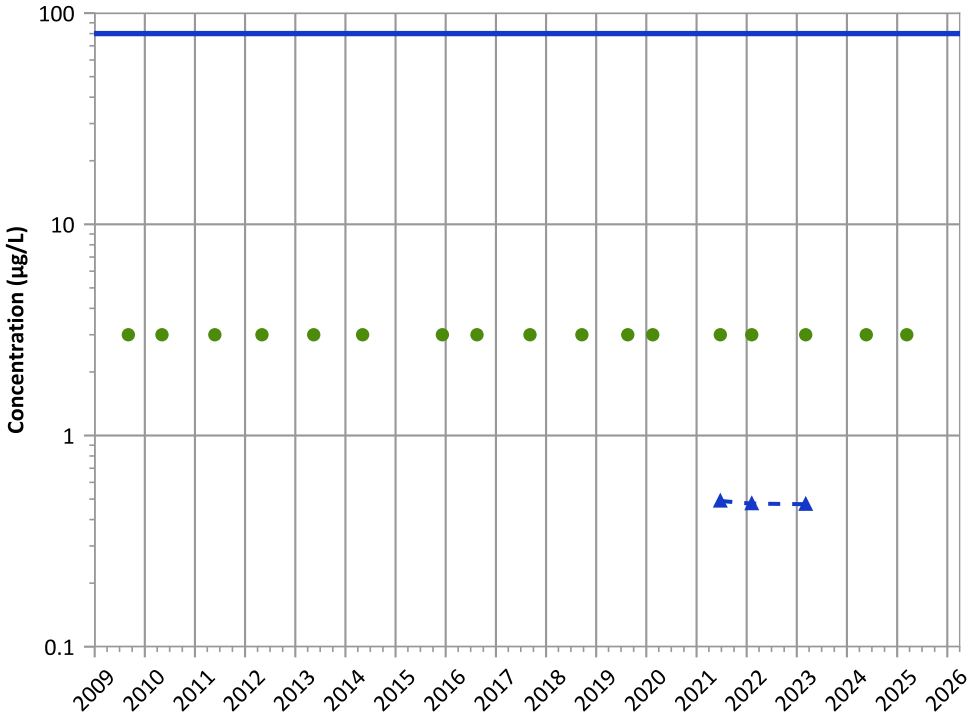
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

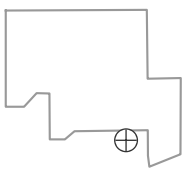


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

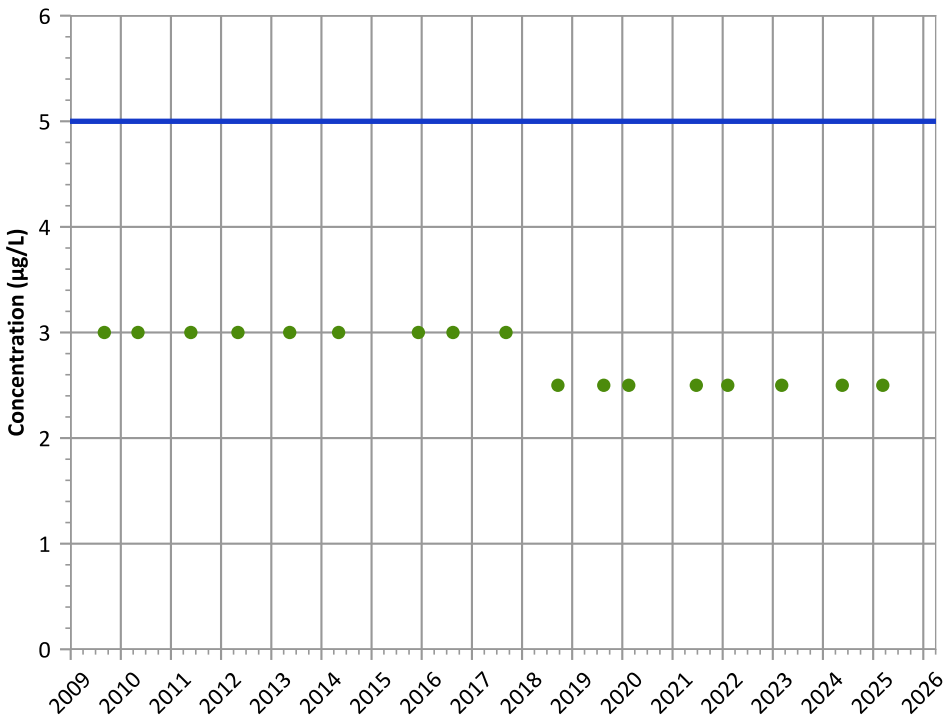
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



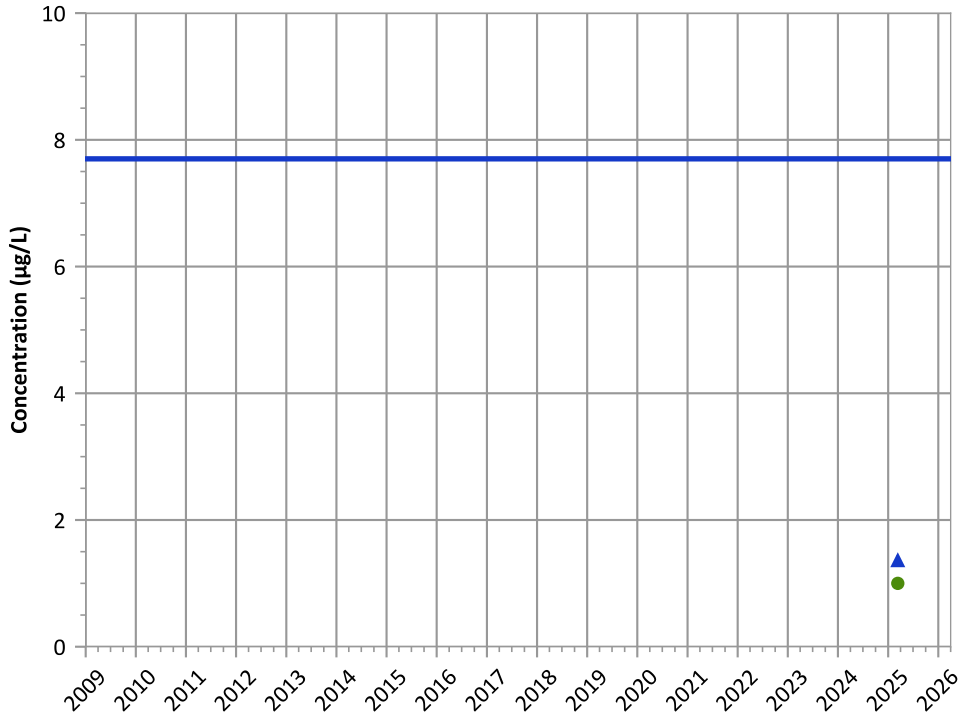
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

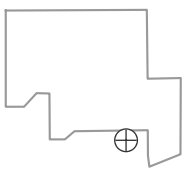


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/05/2008 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

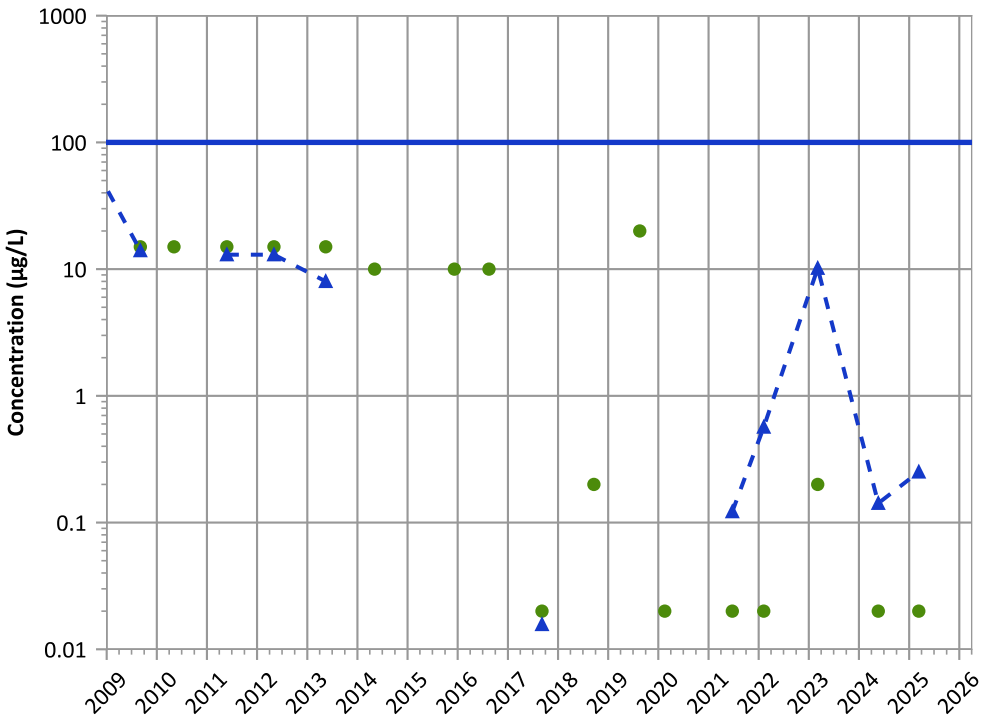
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



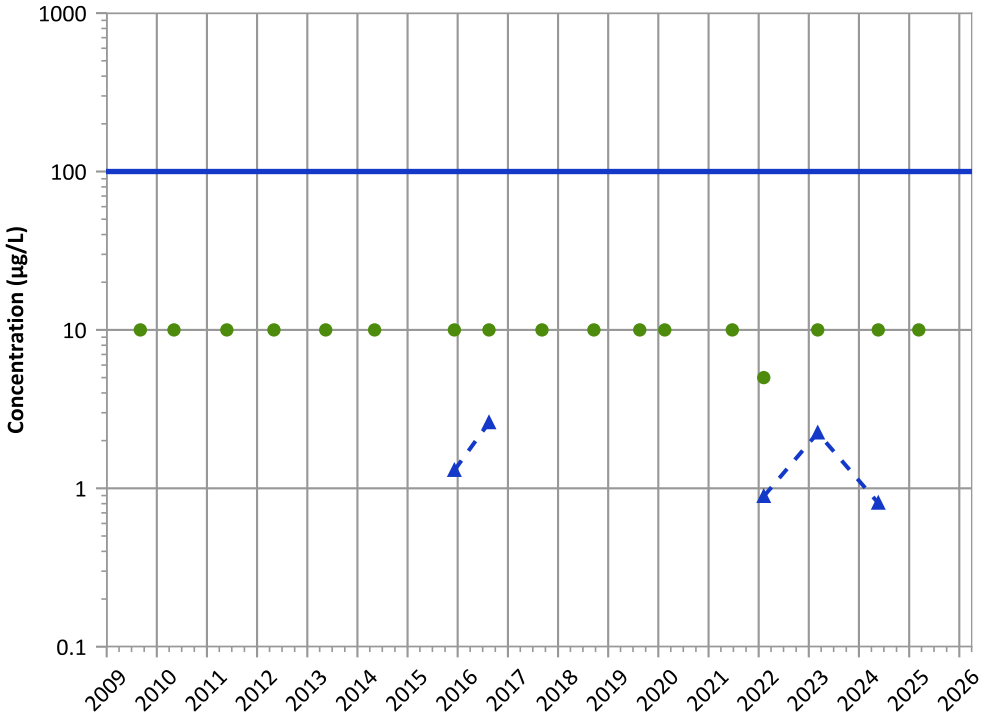
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Chromium, Total Trend

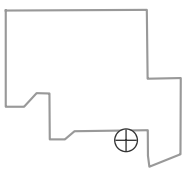


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

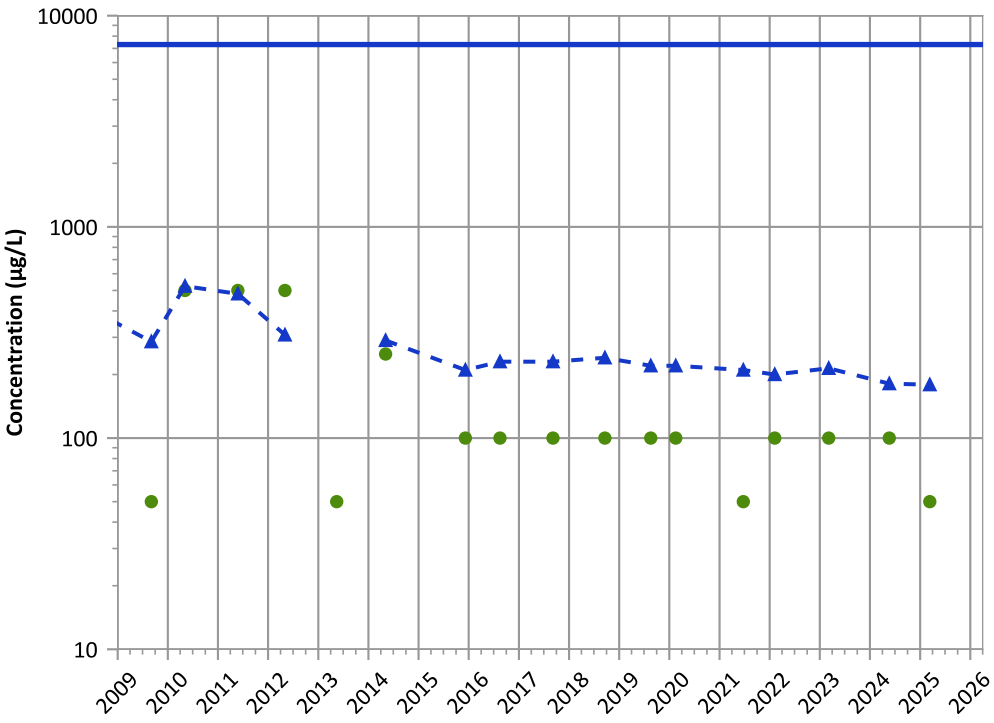
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



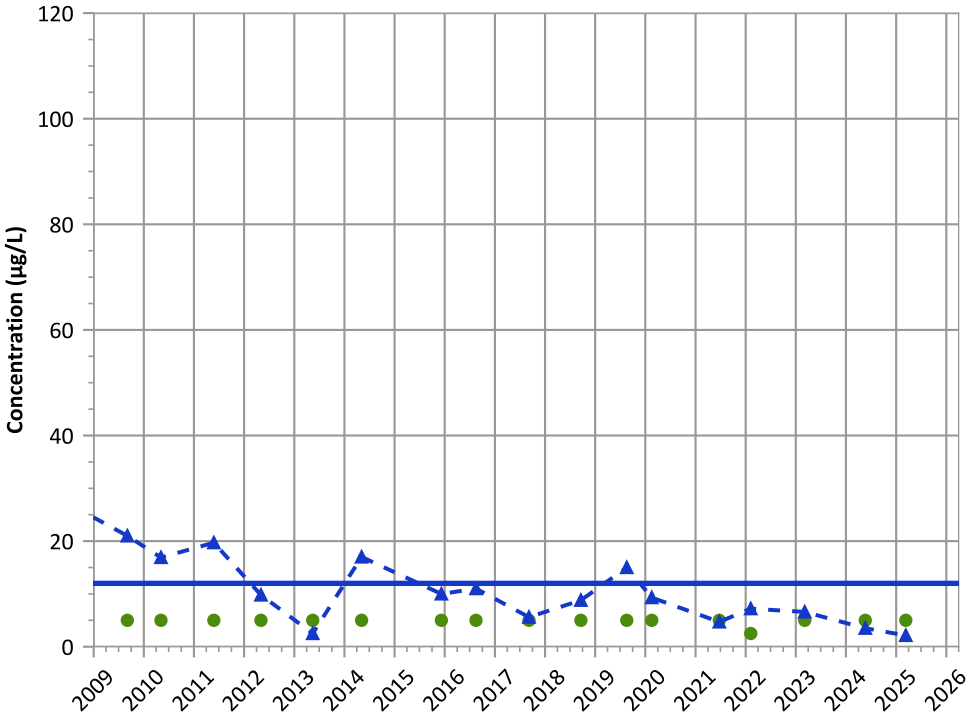
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Arsenic Trend

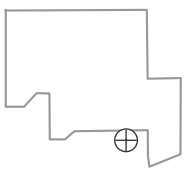


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

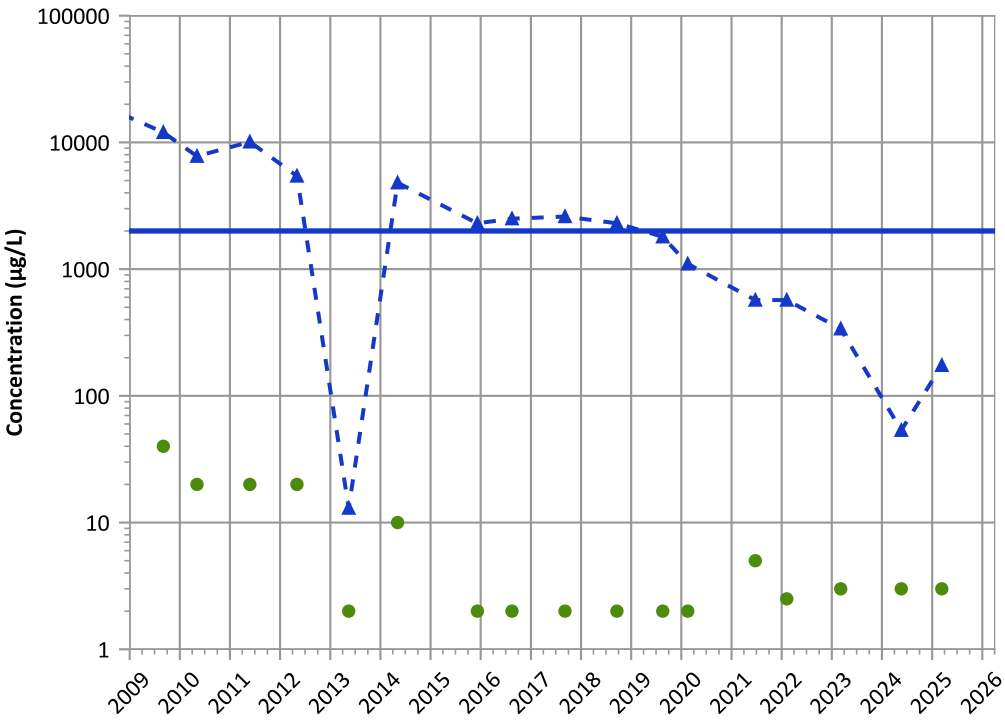
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



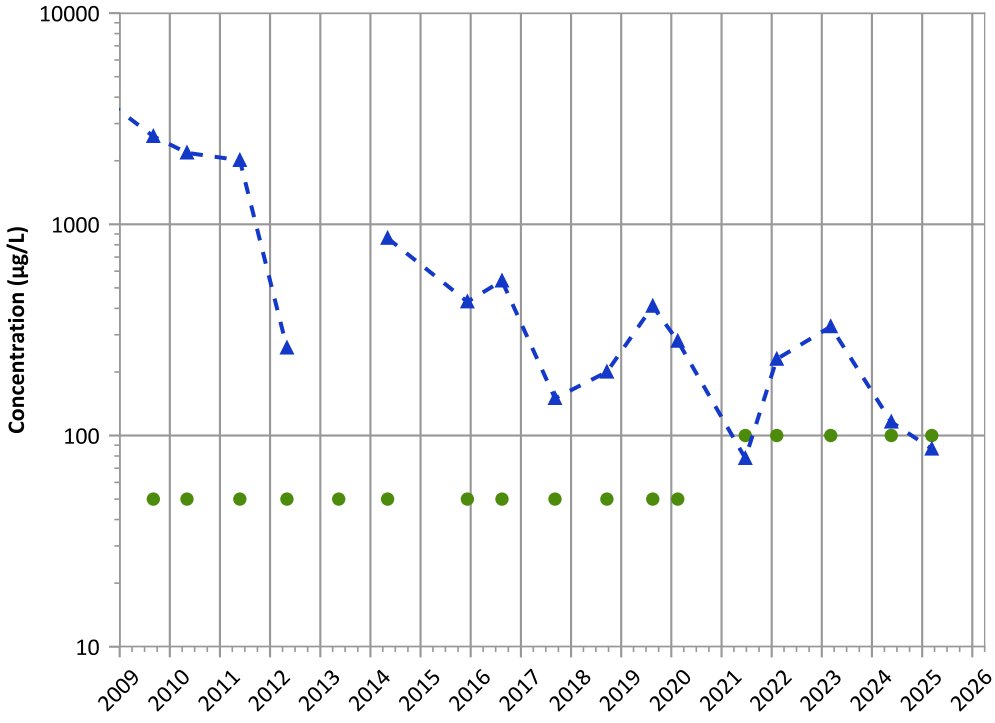
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Iron Trend

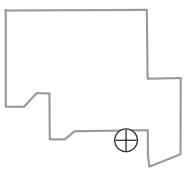


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

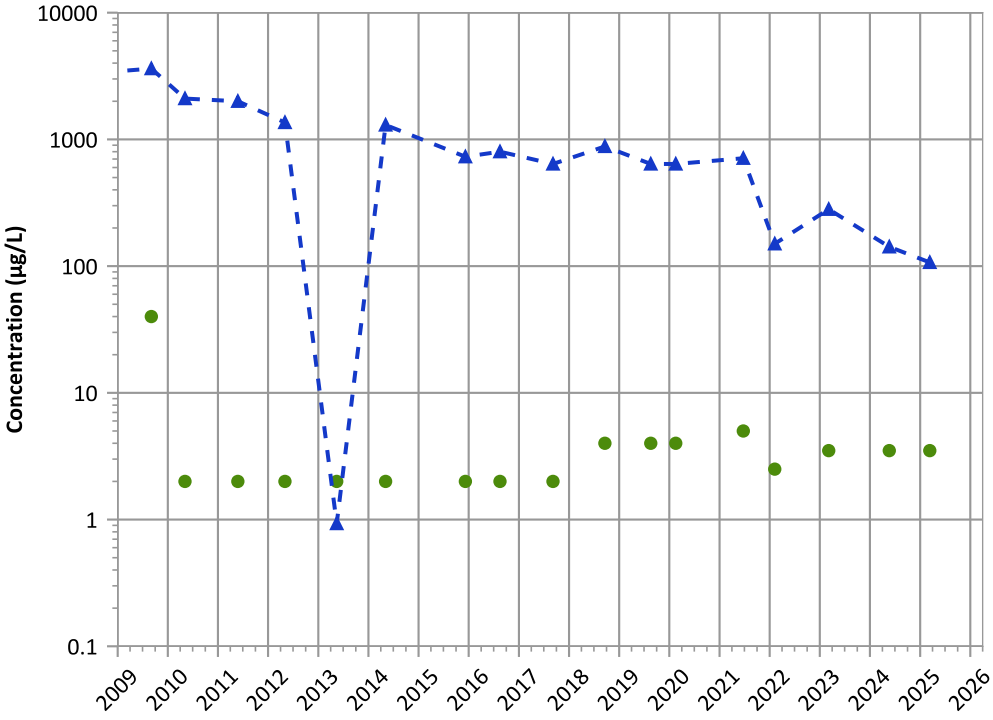
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



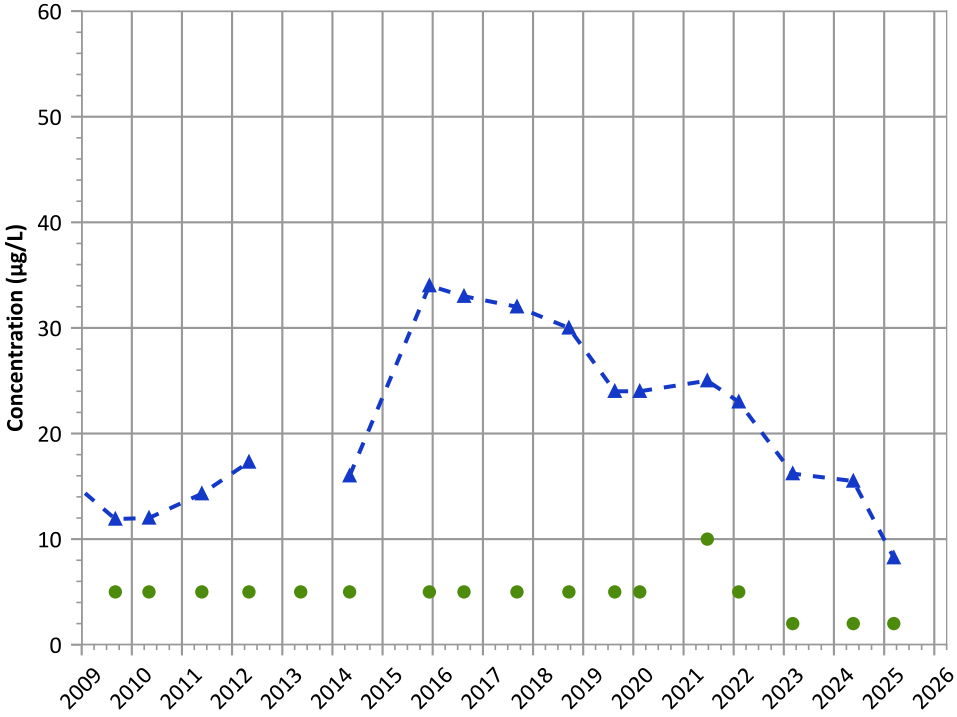
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Molybdenum Trend

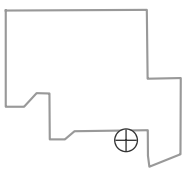


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

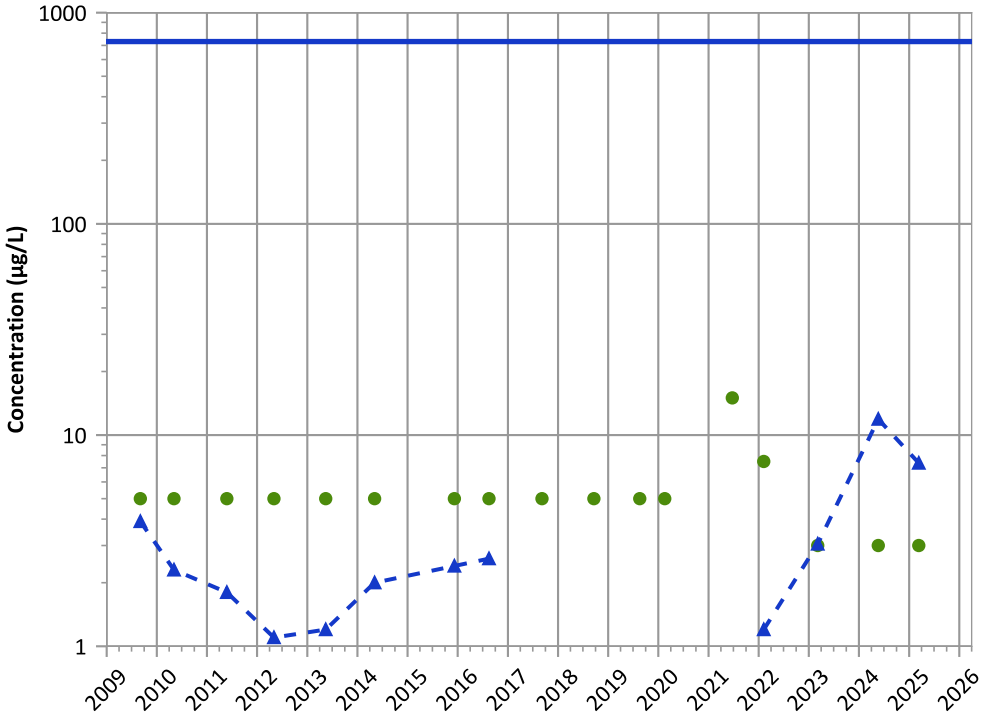
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



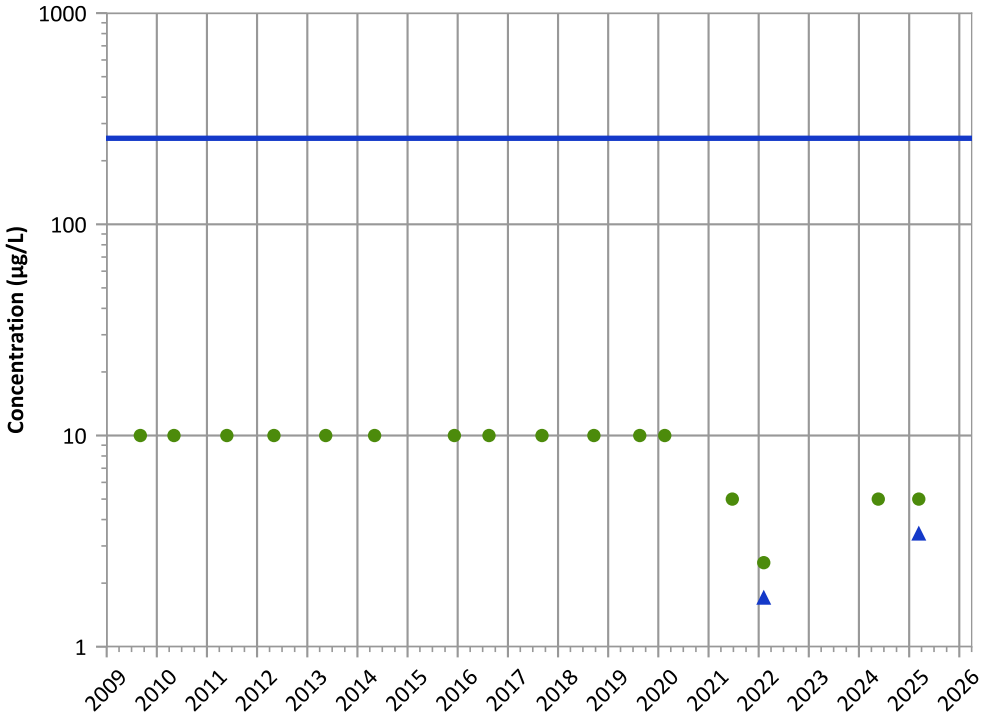
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Vanadium Trend

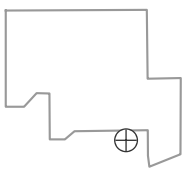


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

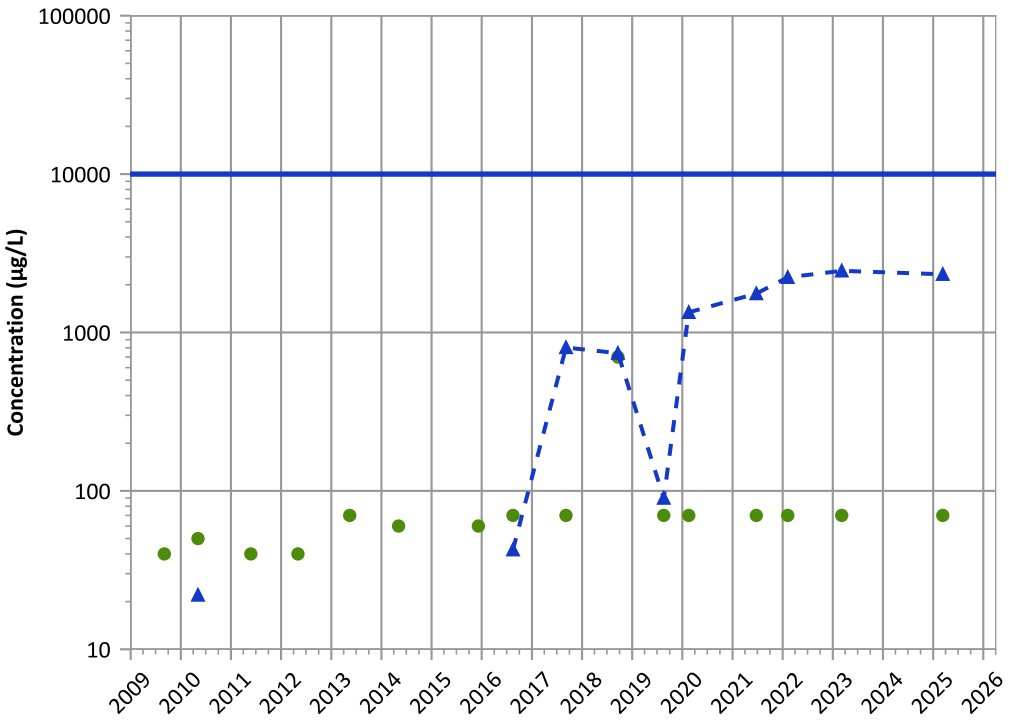
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



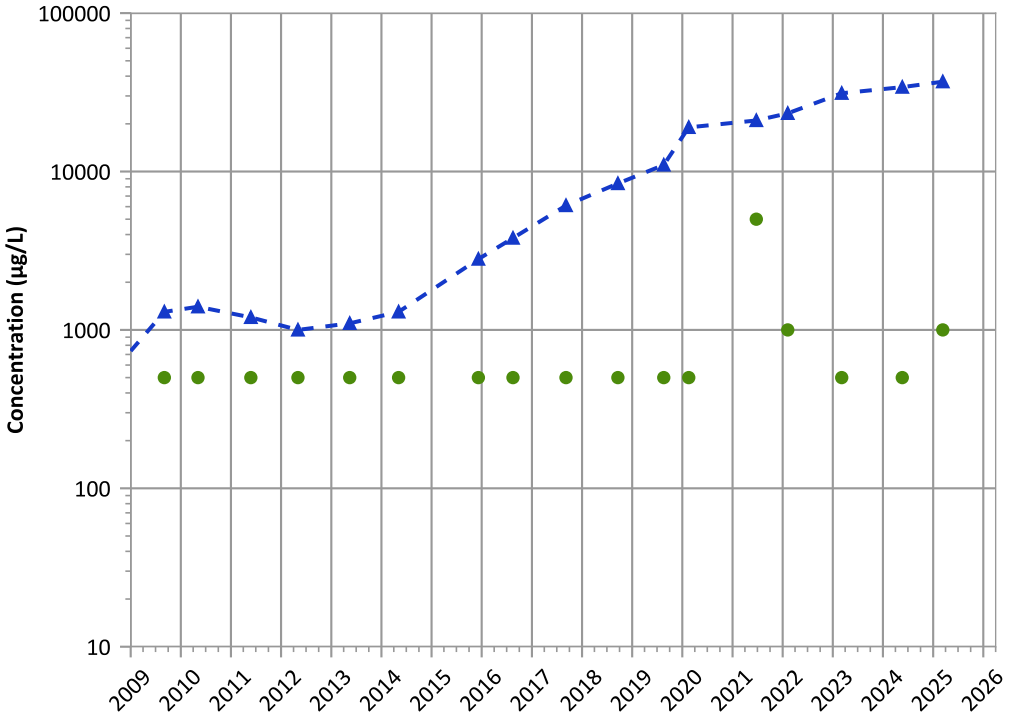
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Sulfate (as SO4) Trend

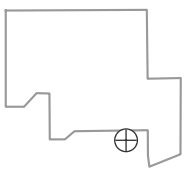


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/05/2008 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

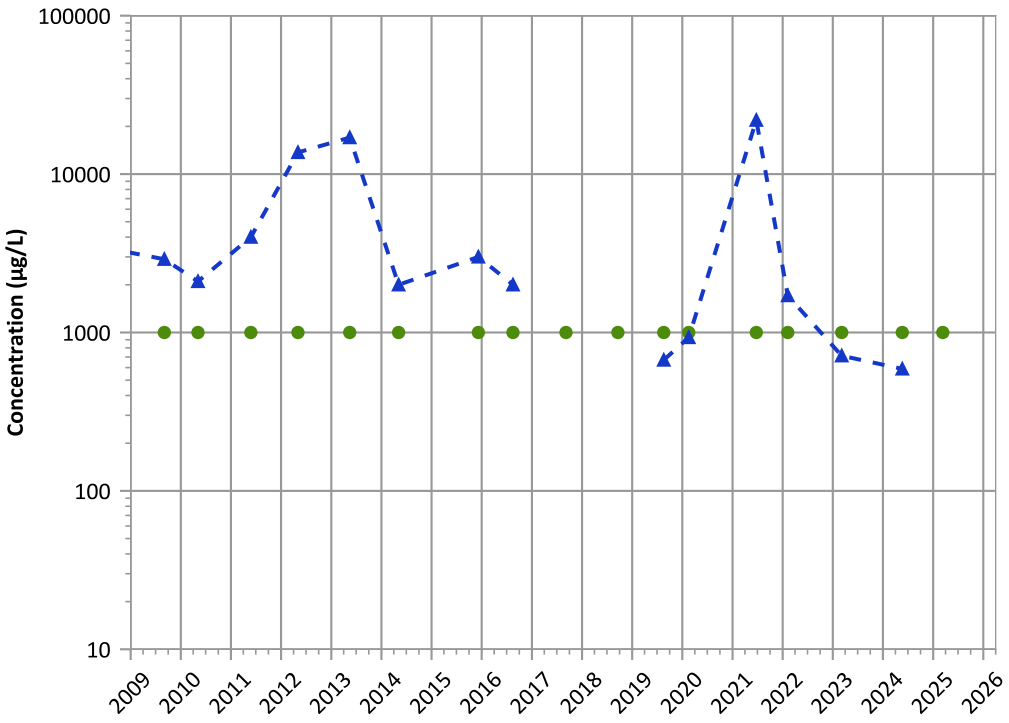
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



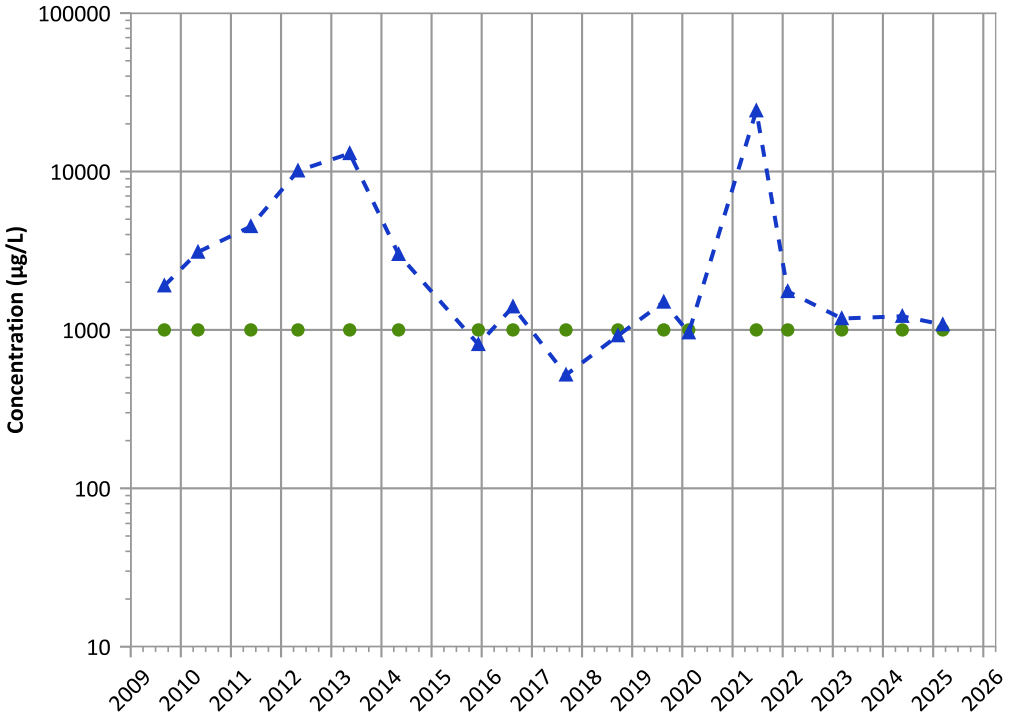
PTX06-1101 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Dissolved Organic Carbon (DOC) Trend

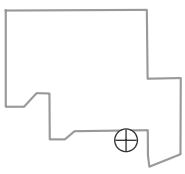


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

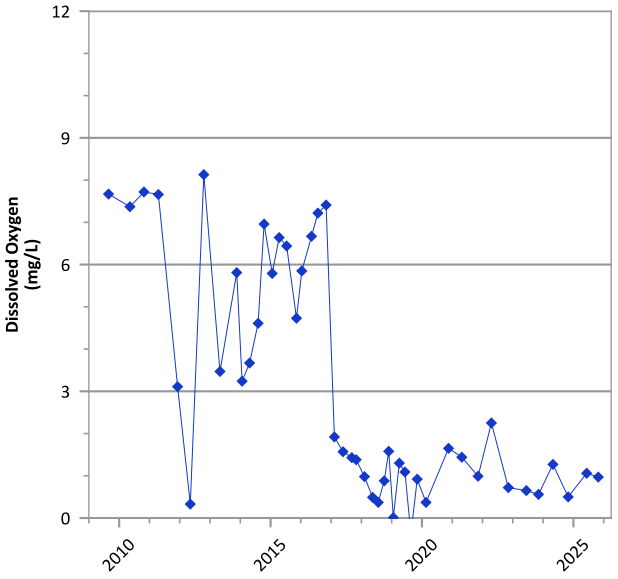
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/06/2007 to 03/12/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

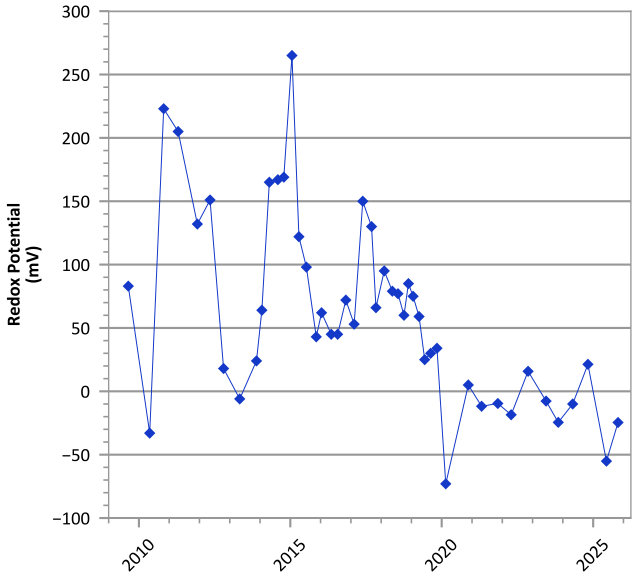
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

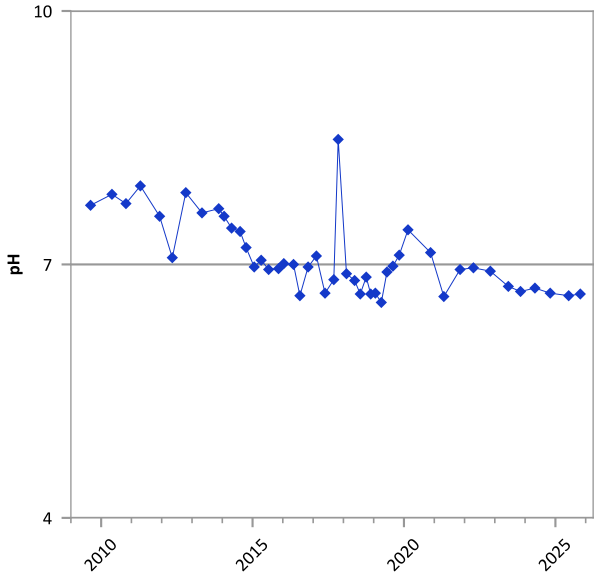
Well Location

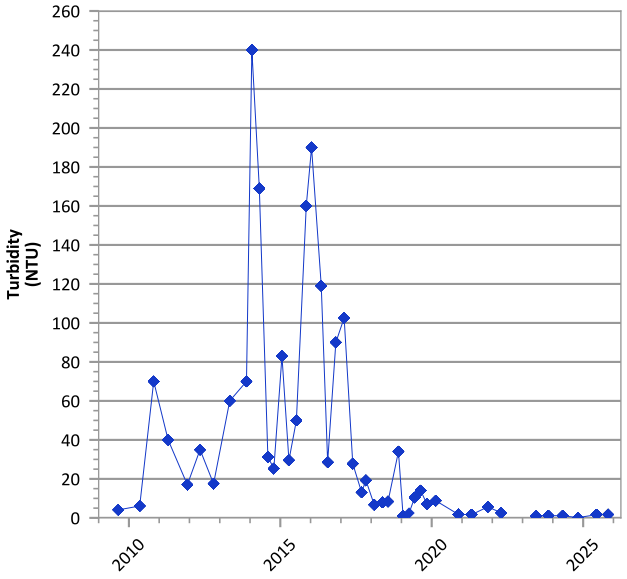


PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

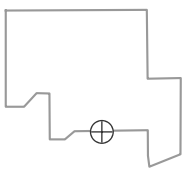






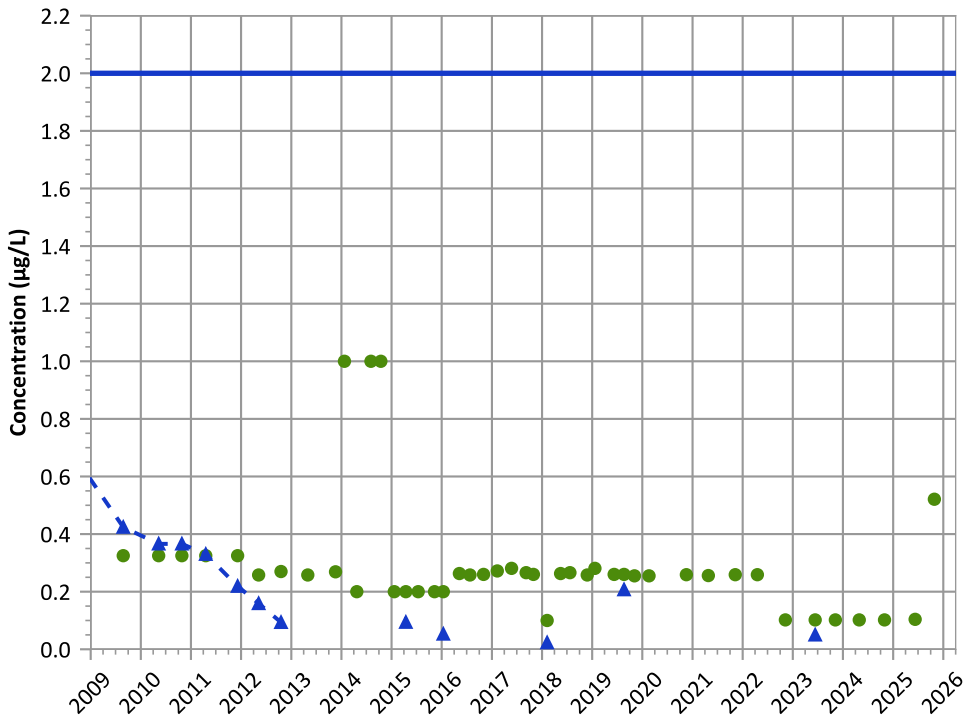


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2009 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



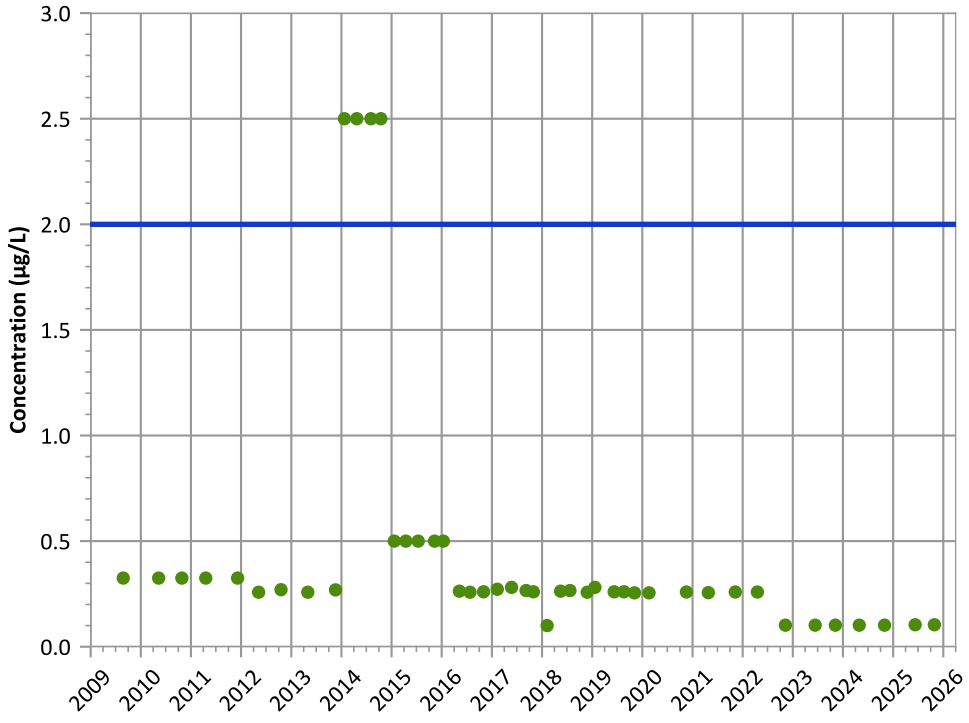
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

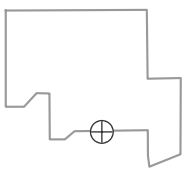


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

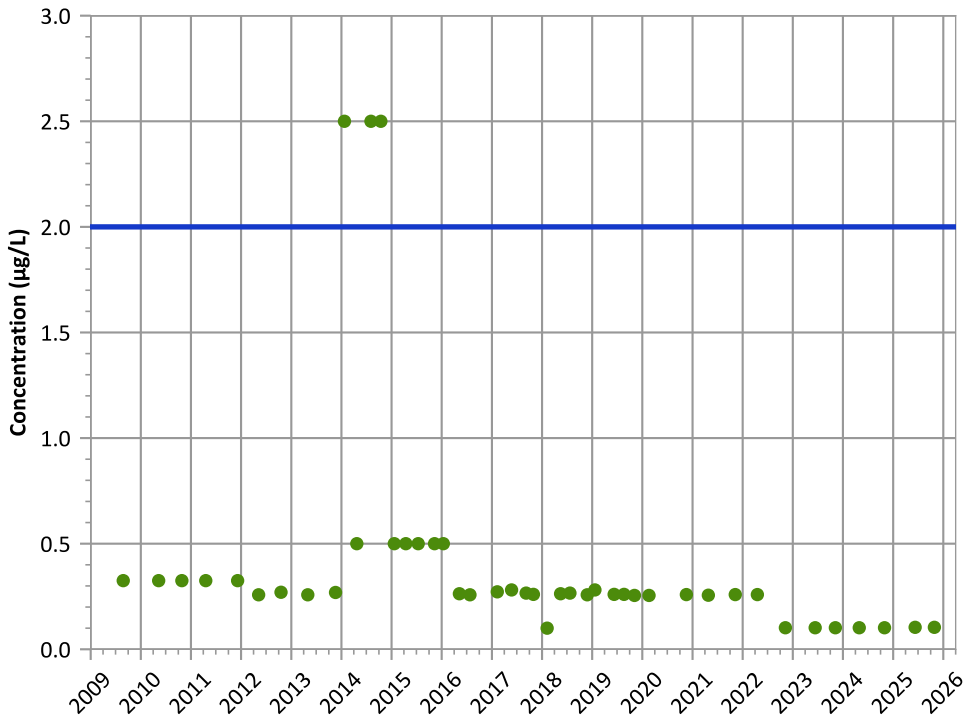
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



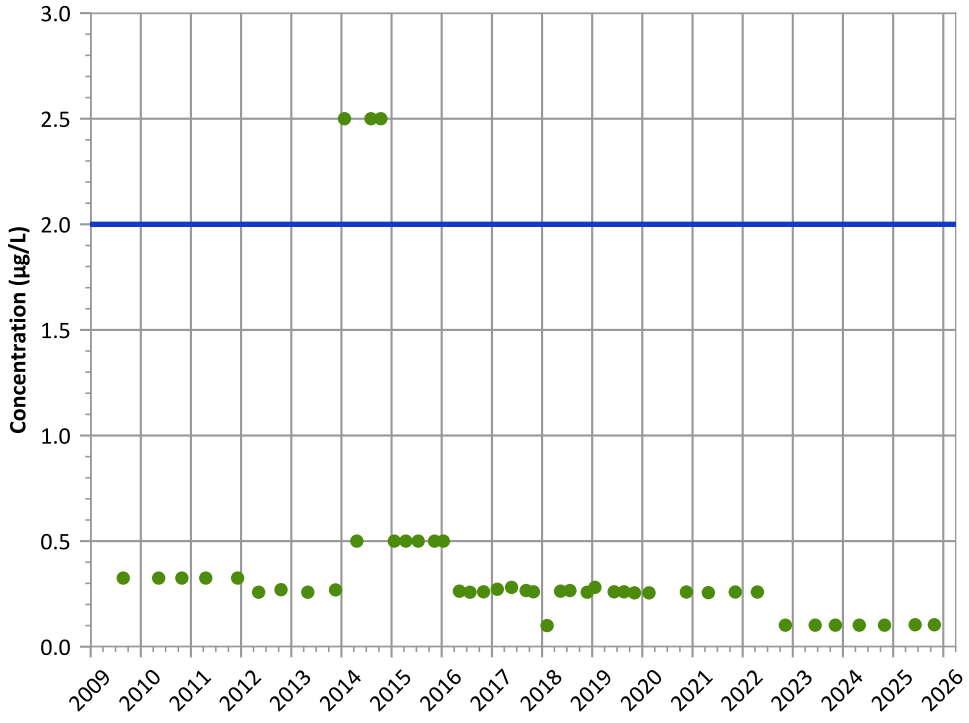
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

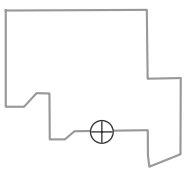


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2009 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

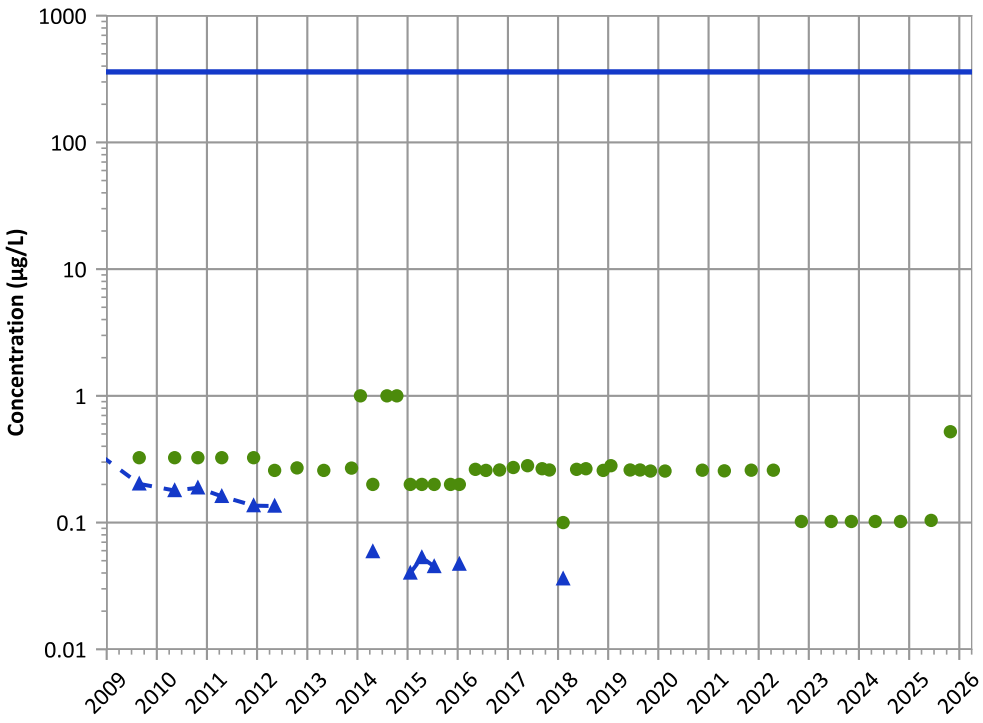
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



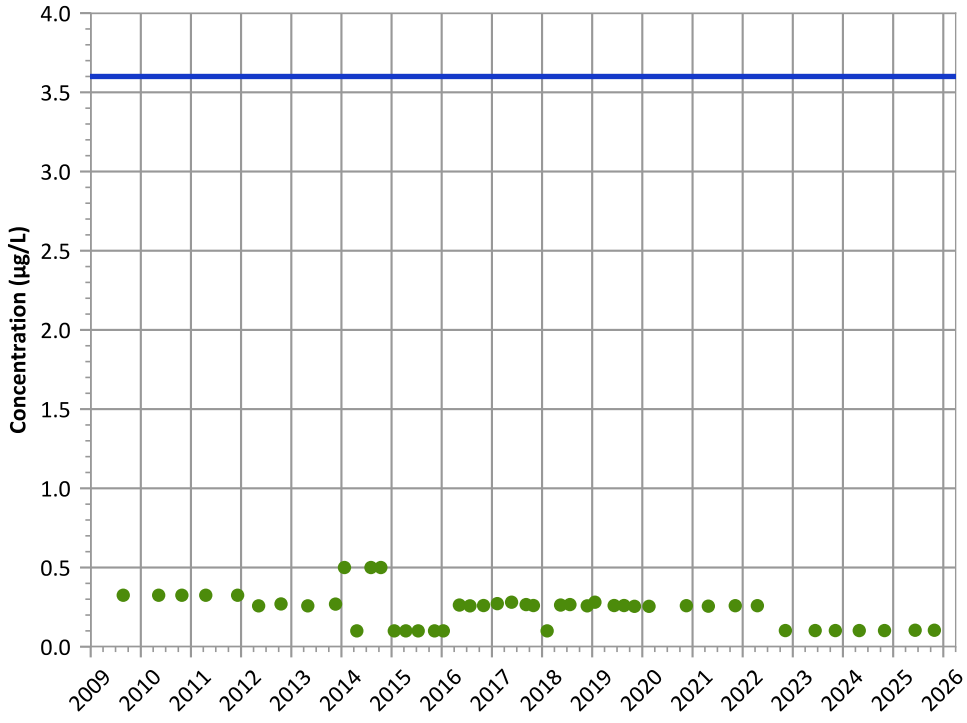
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

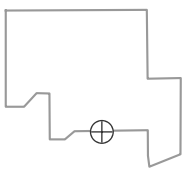


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

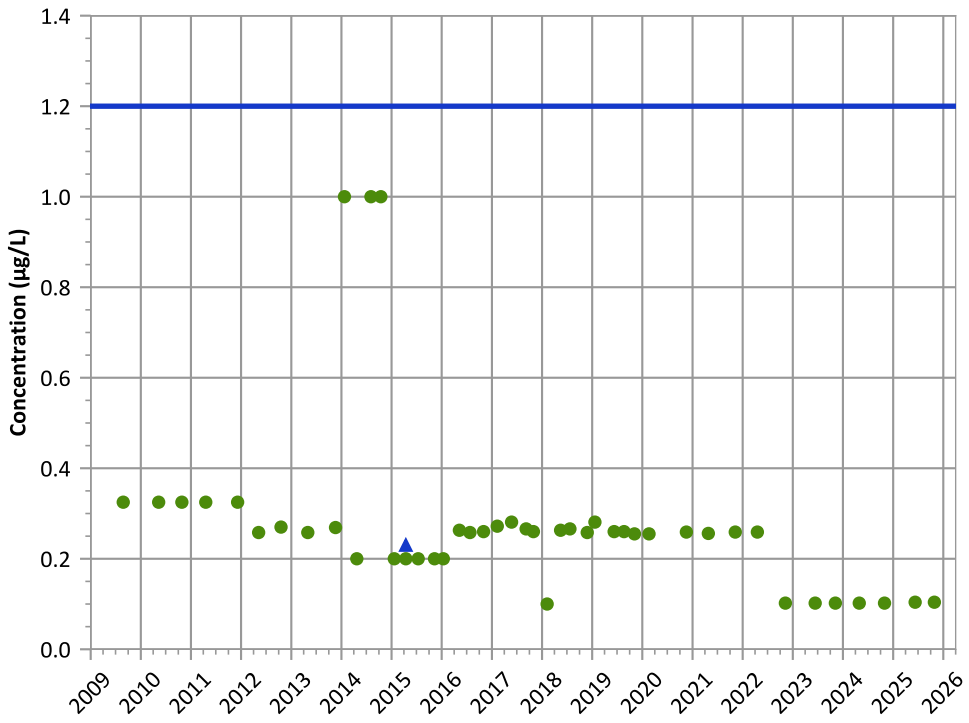
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



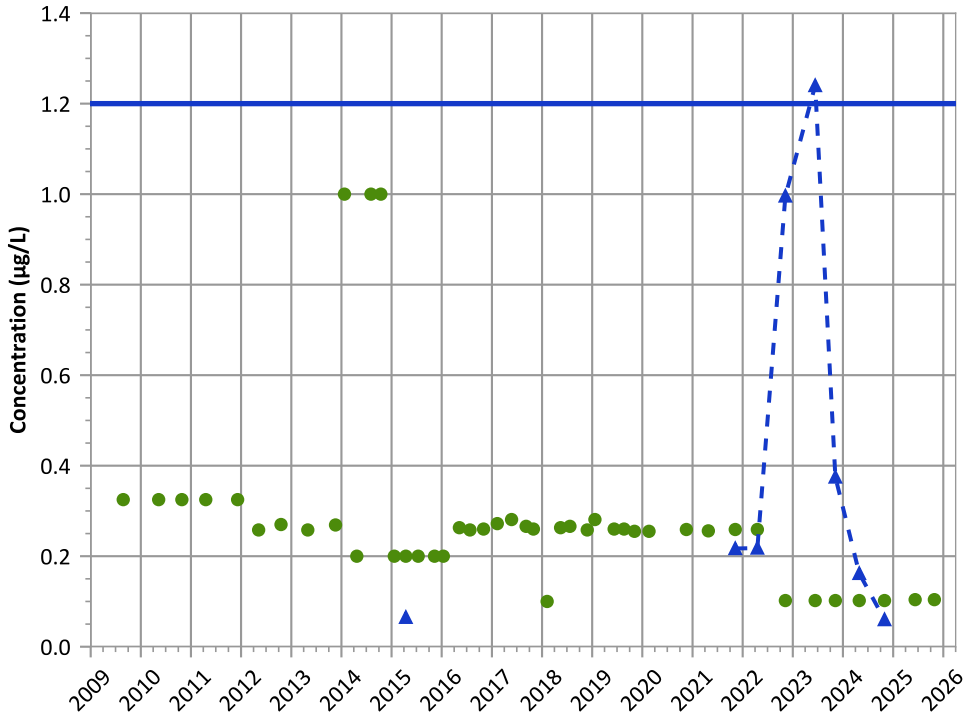
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

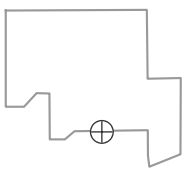


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

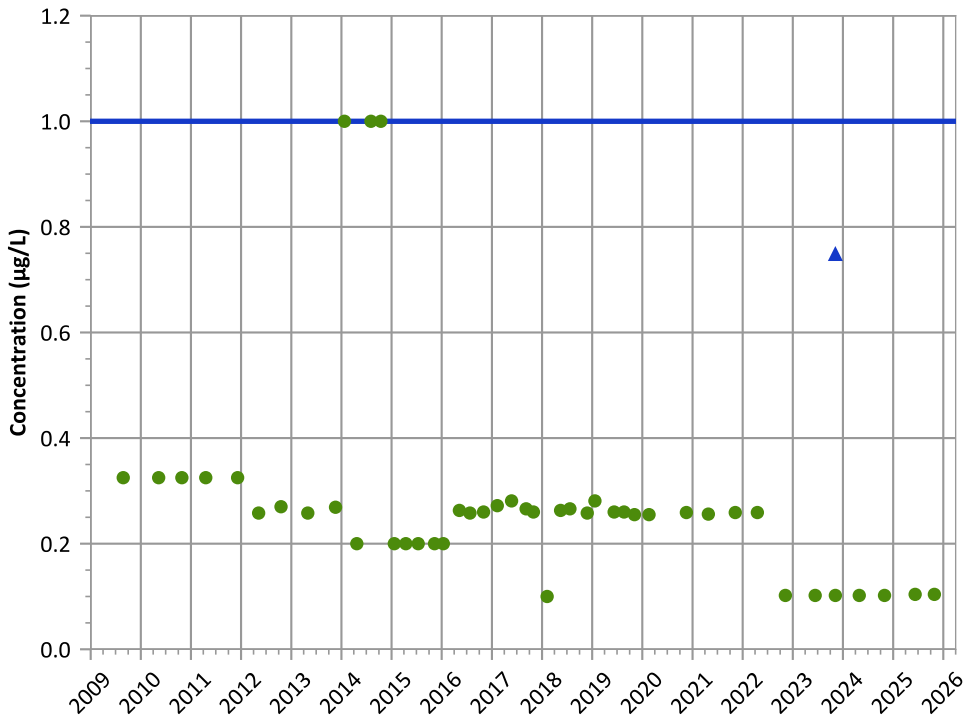
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



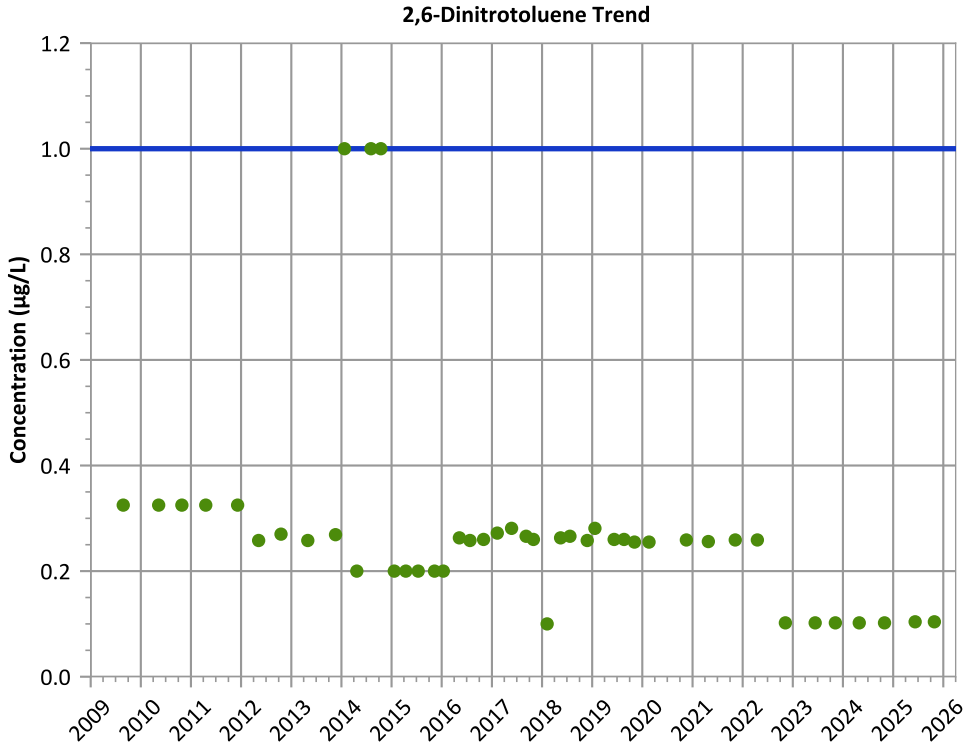
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

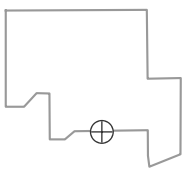


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

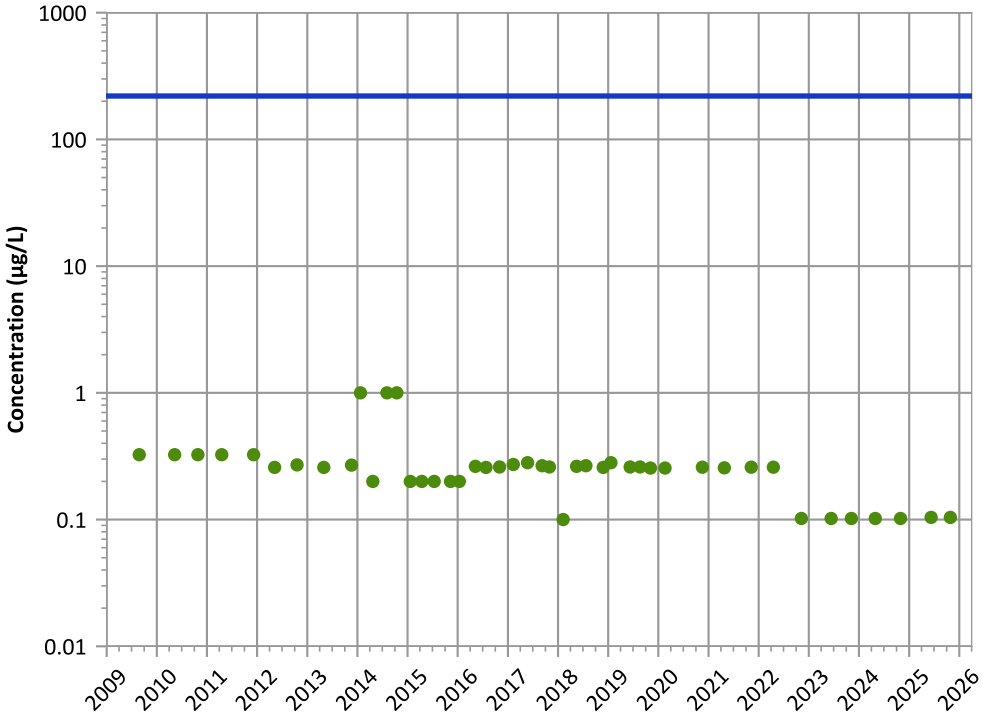
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



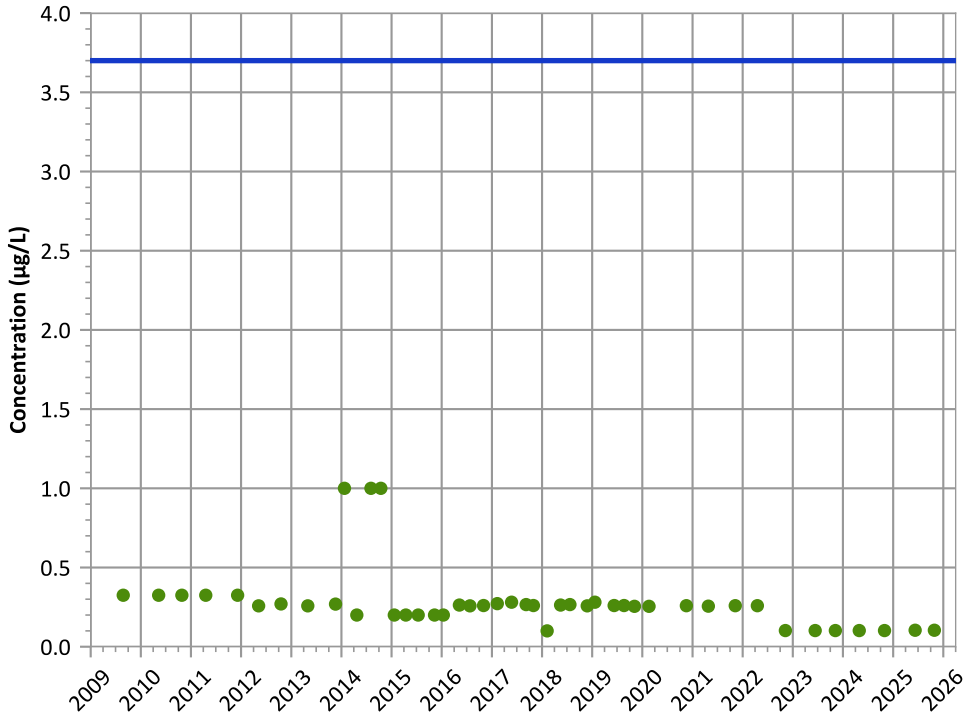
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

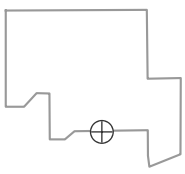


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

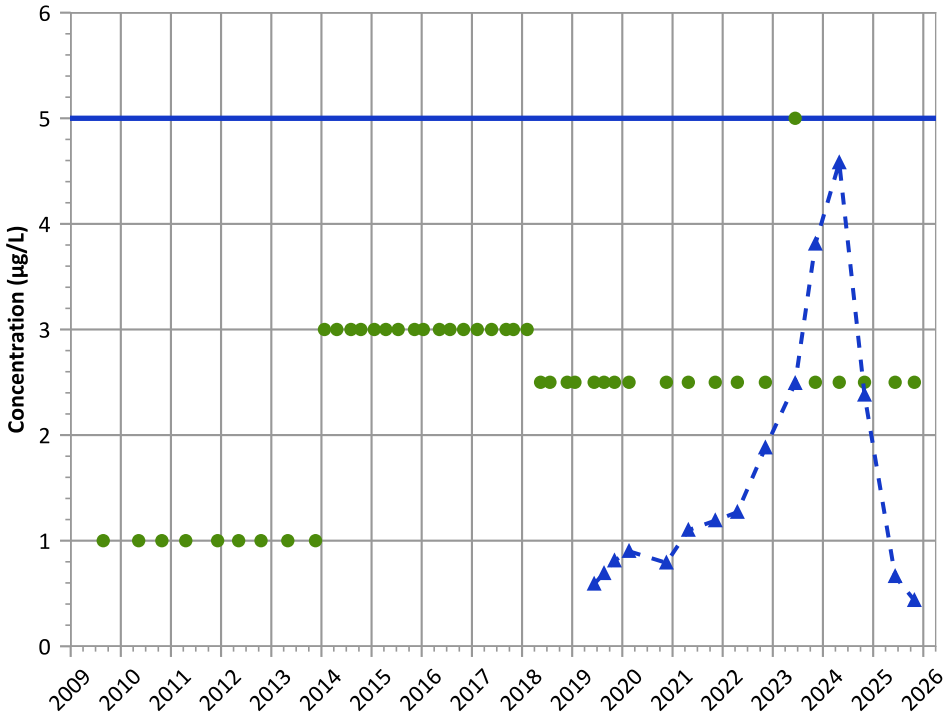
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



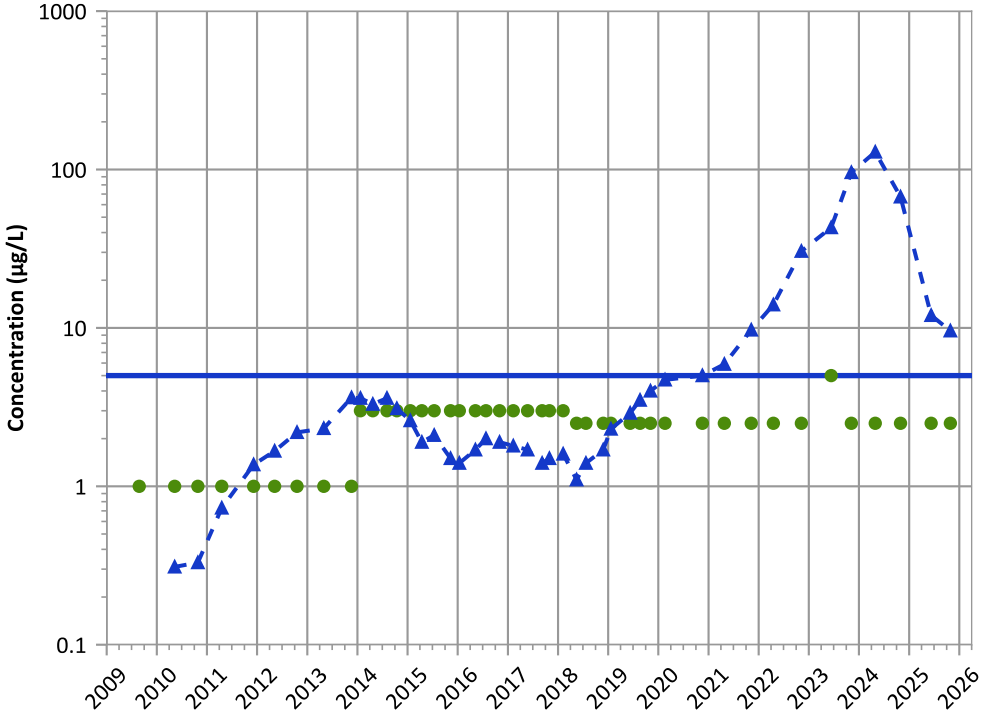
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Trichloroethene Trend

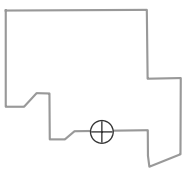


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

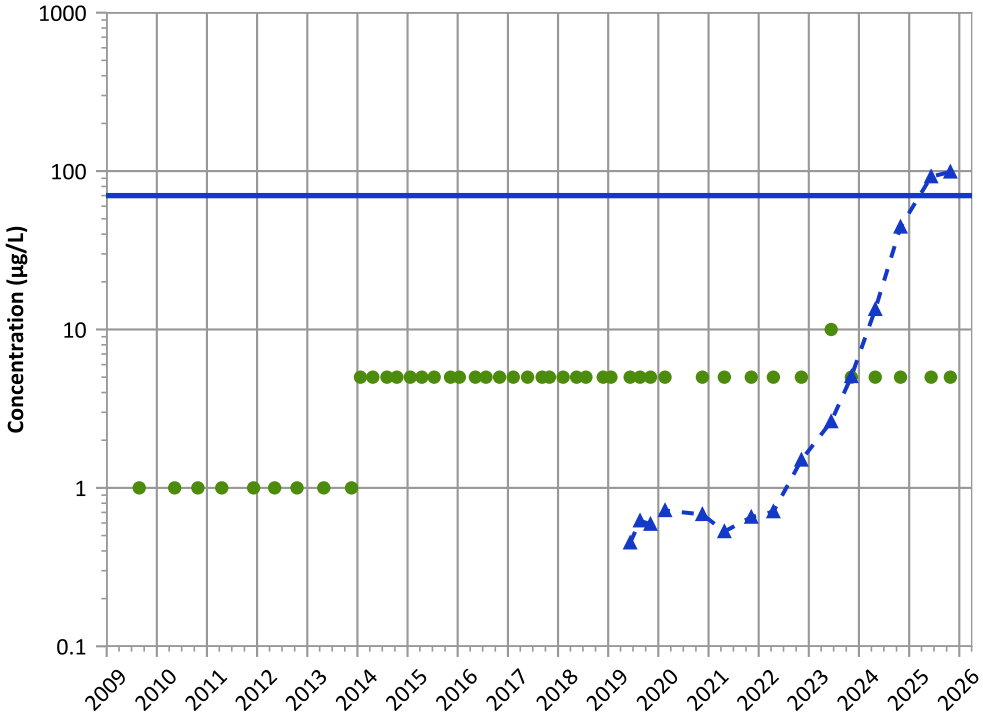
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



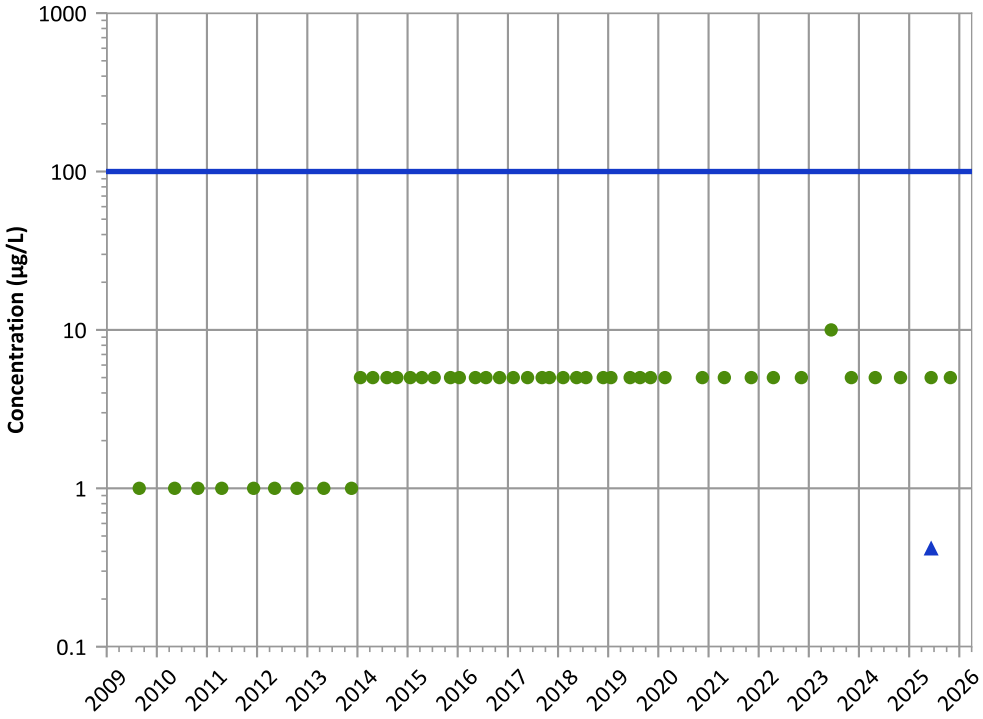
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

trans-1,2-Dichloroethene Trend

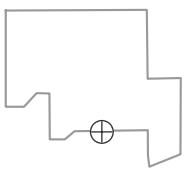


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

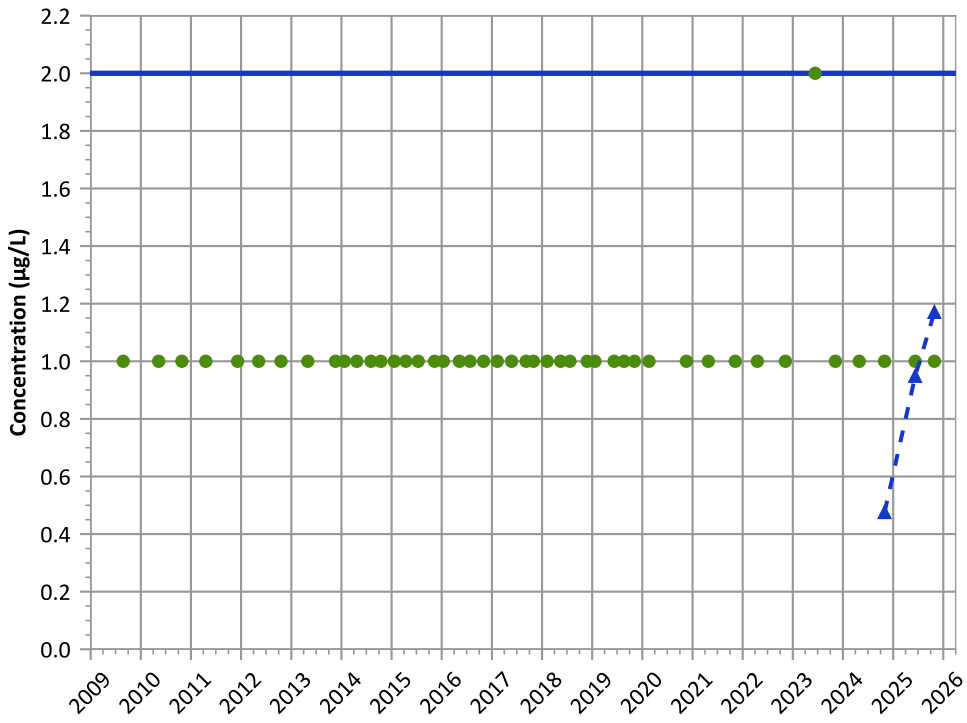
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



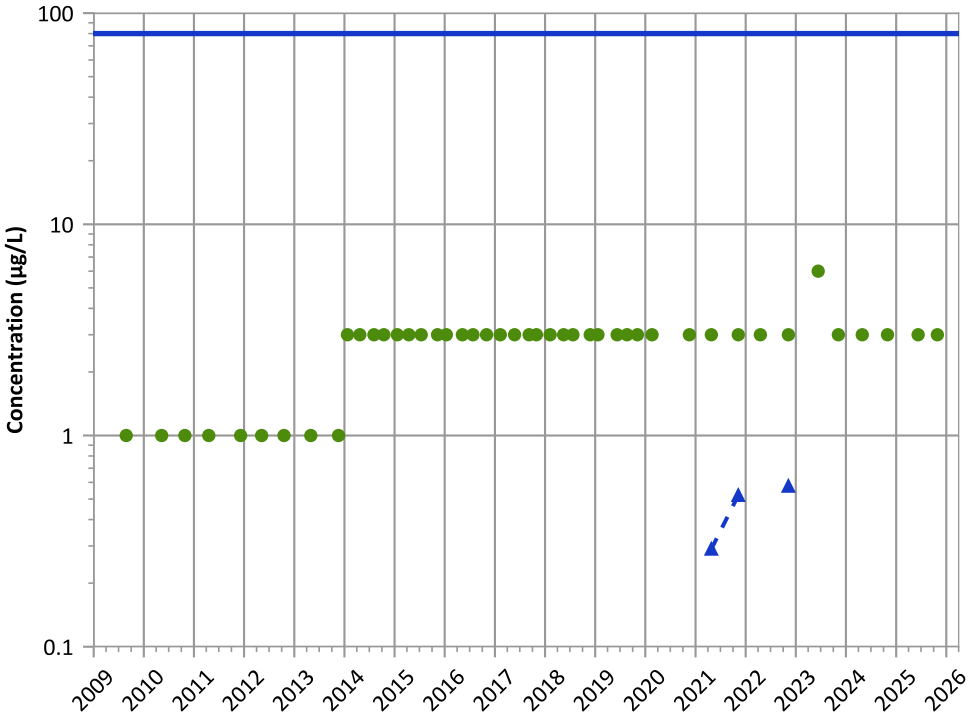
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chloroform Trend

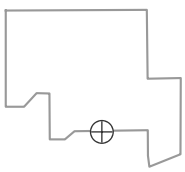


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

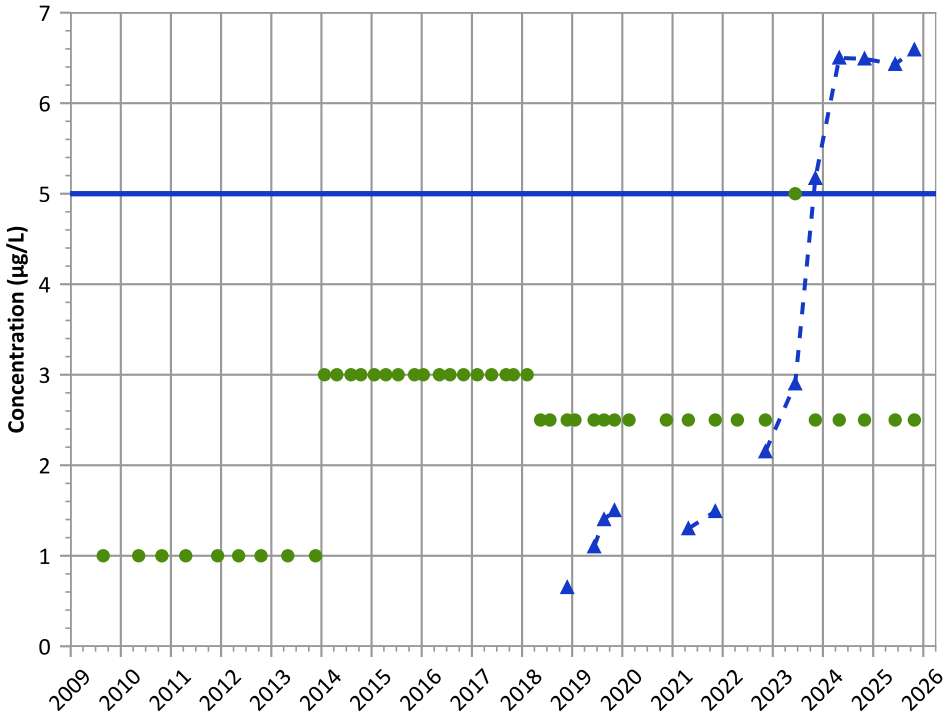
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



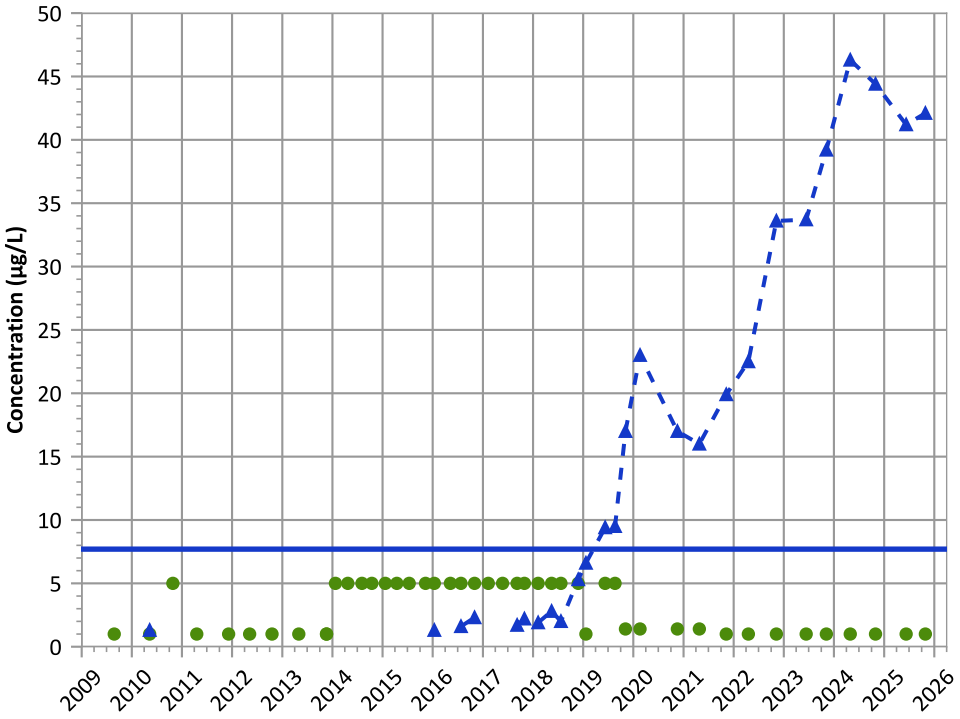
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

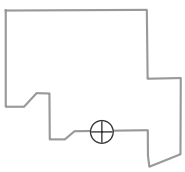


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

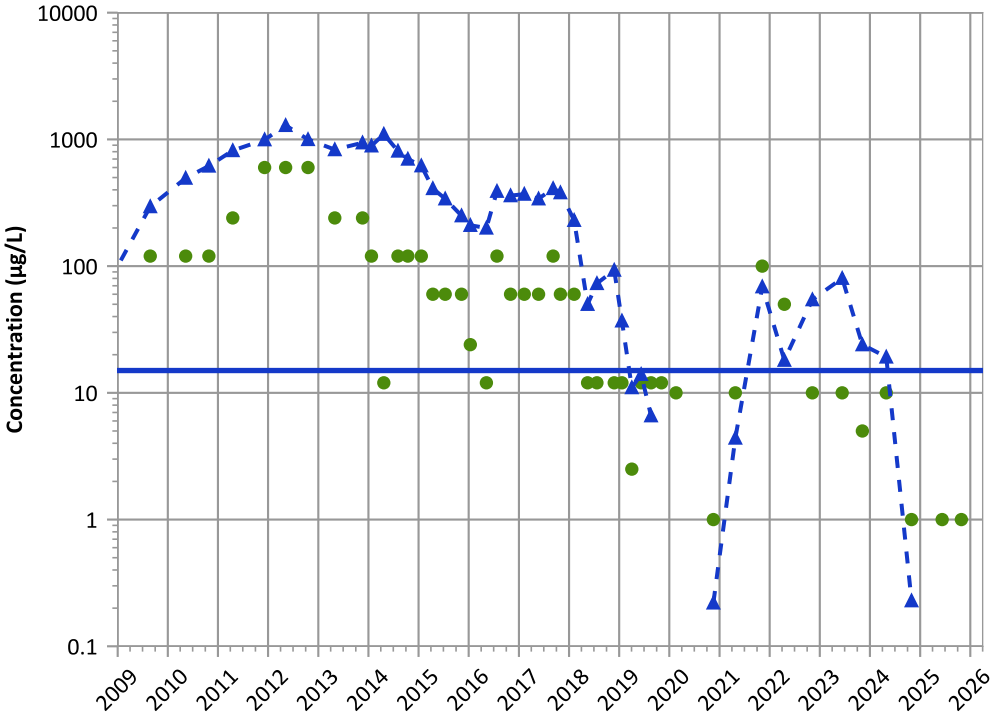
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



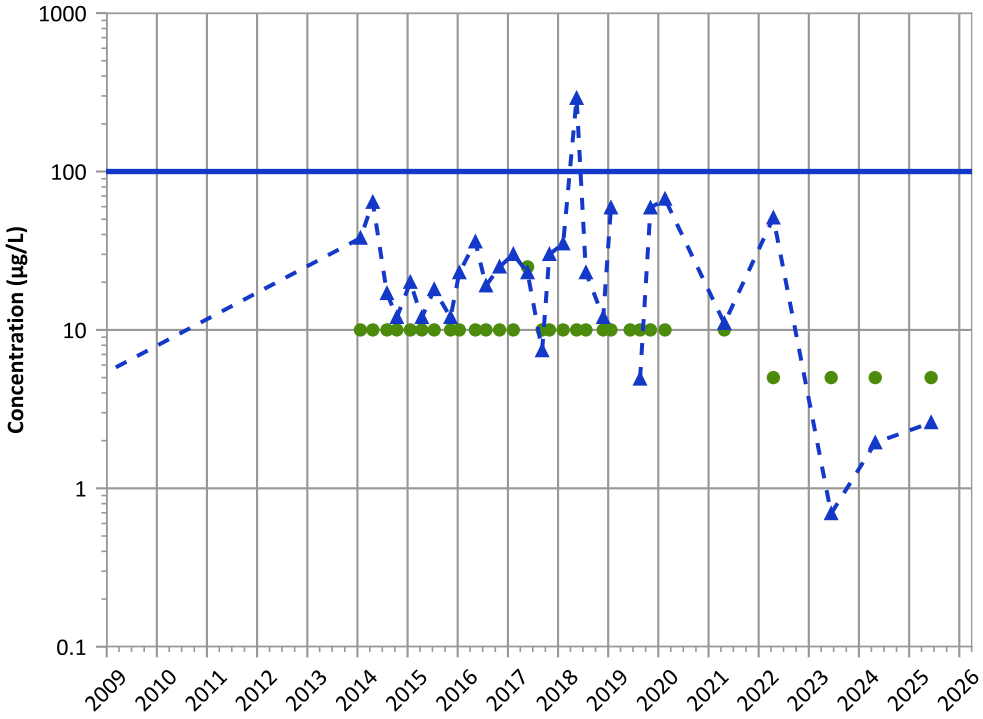
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chromium, Total Trend

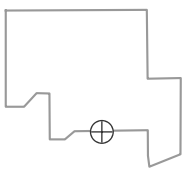


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

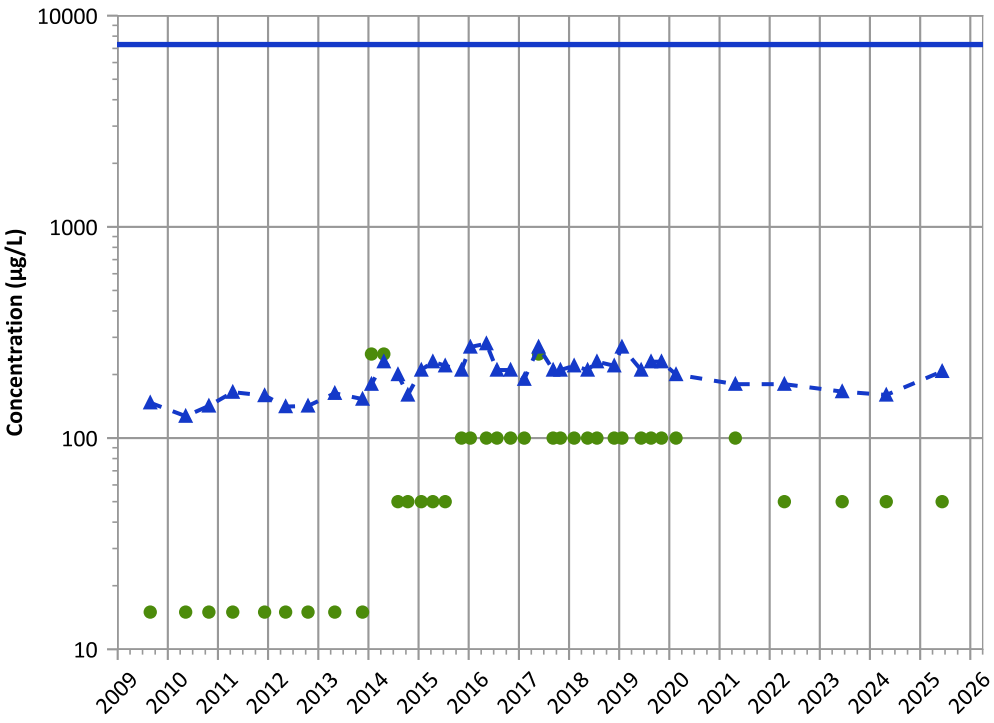
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



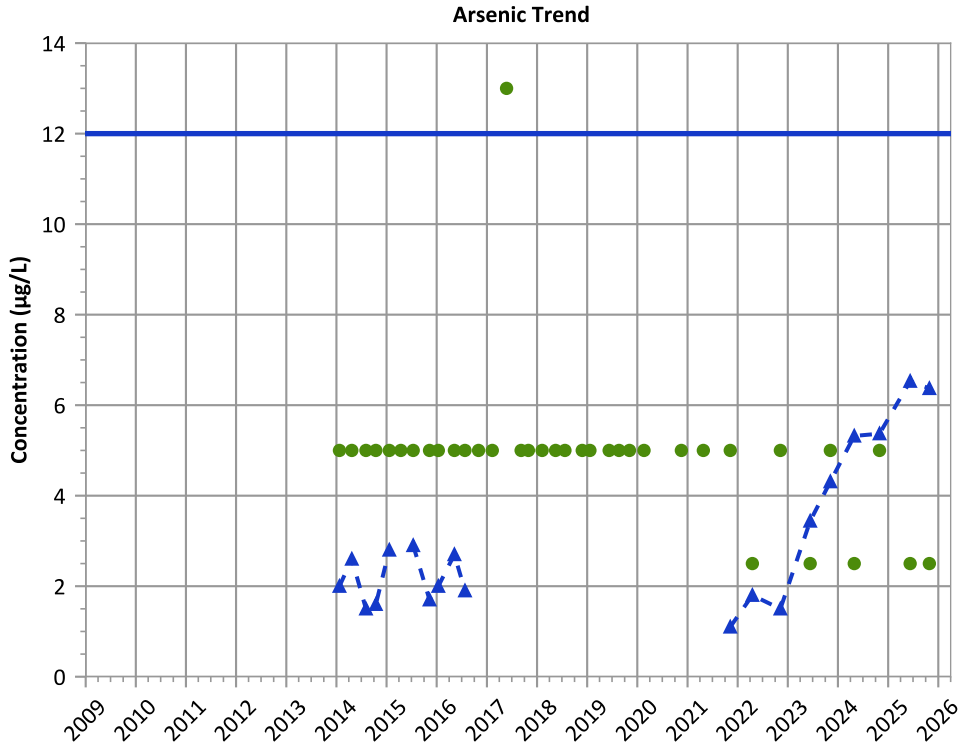
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Arsenic Trend

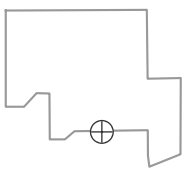


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2009 to 06/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

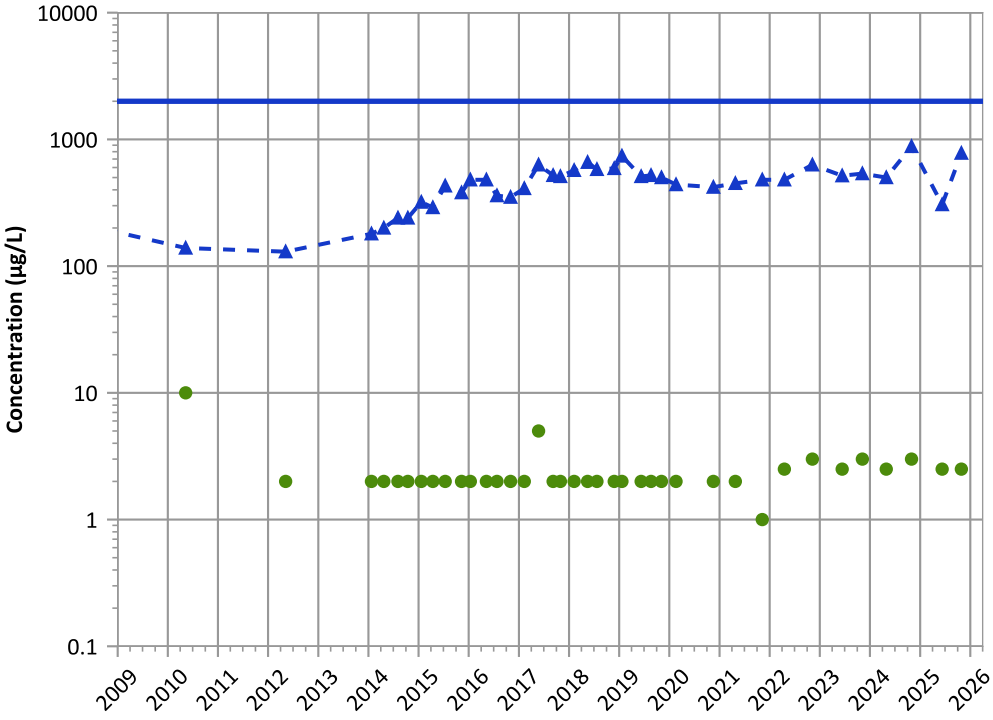
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



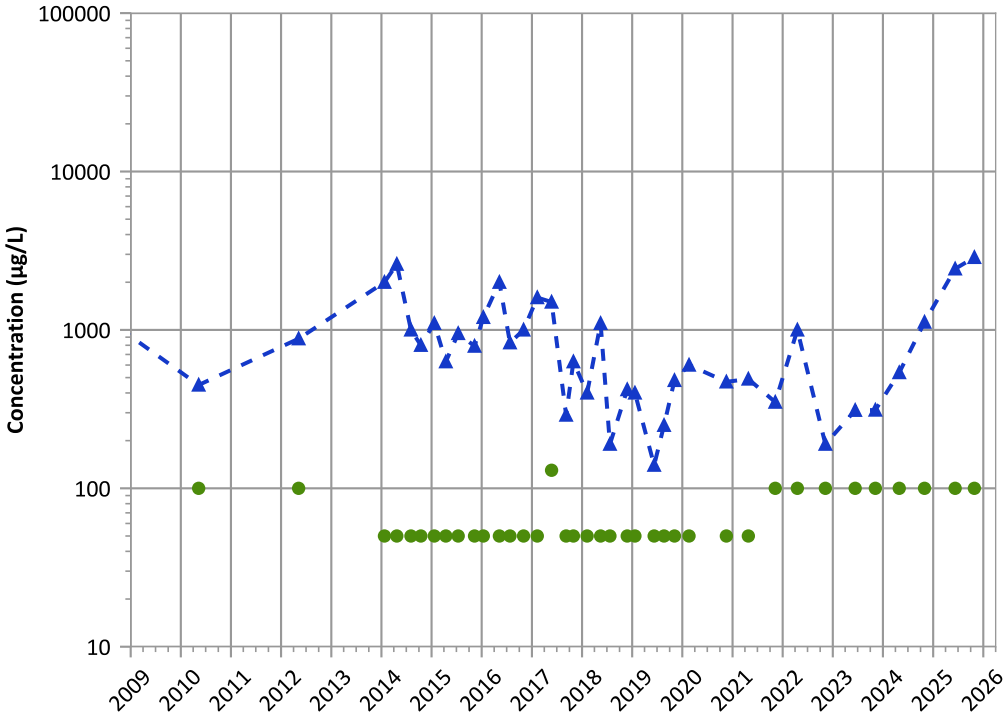
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

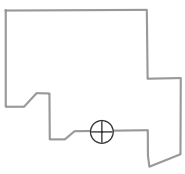


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

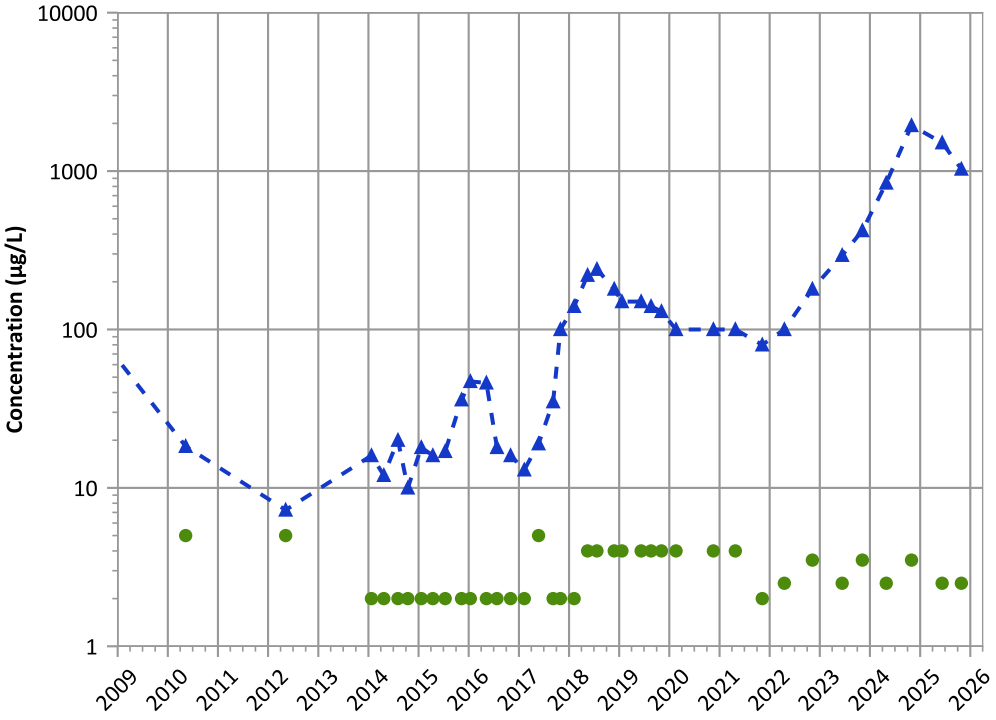
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



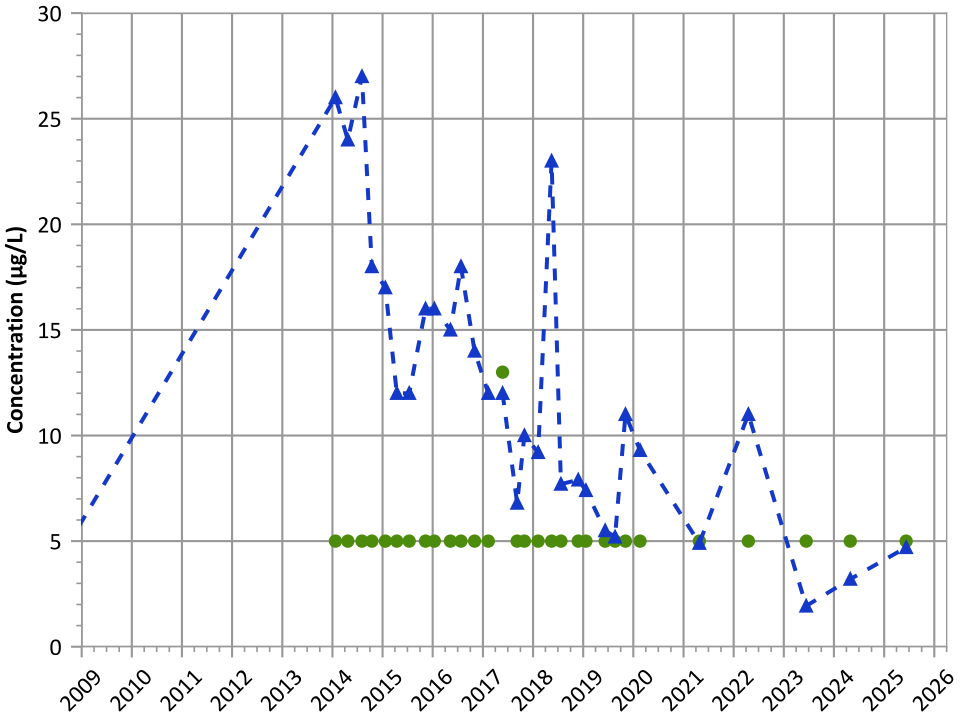
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Molybdenum Trend

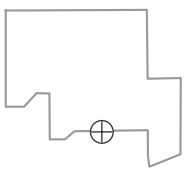


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

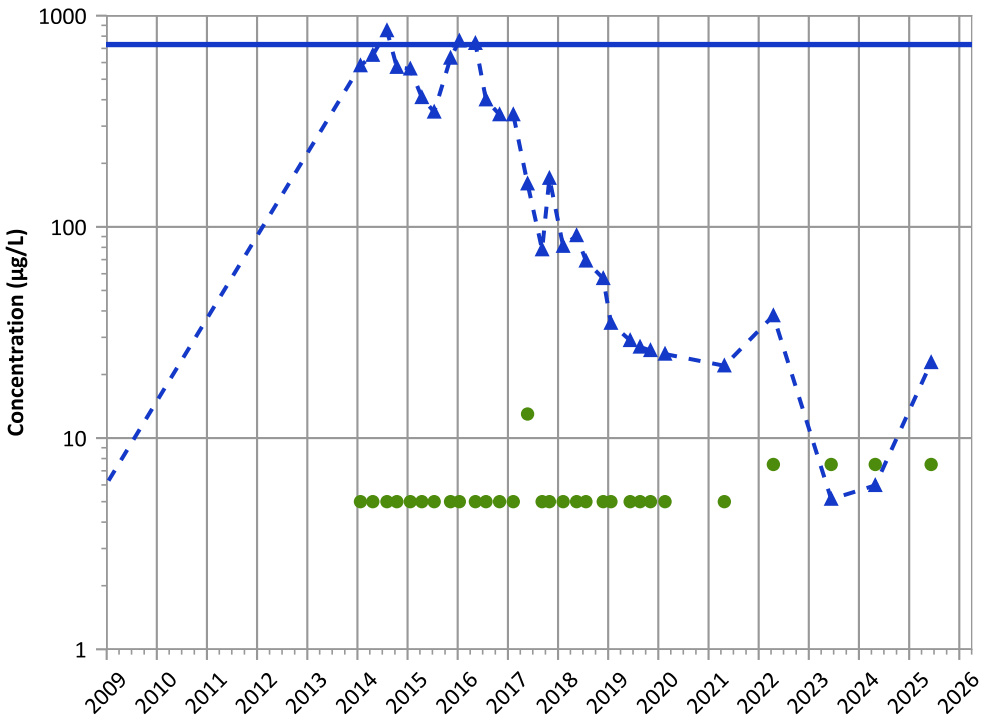
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



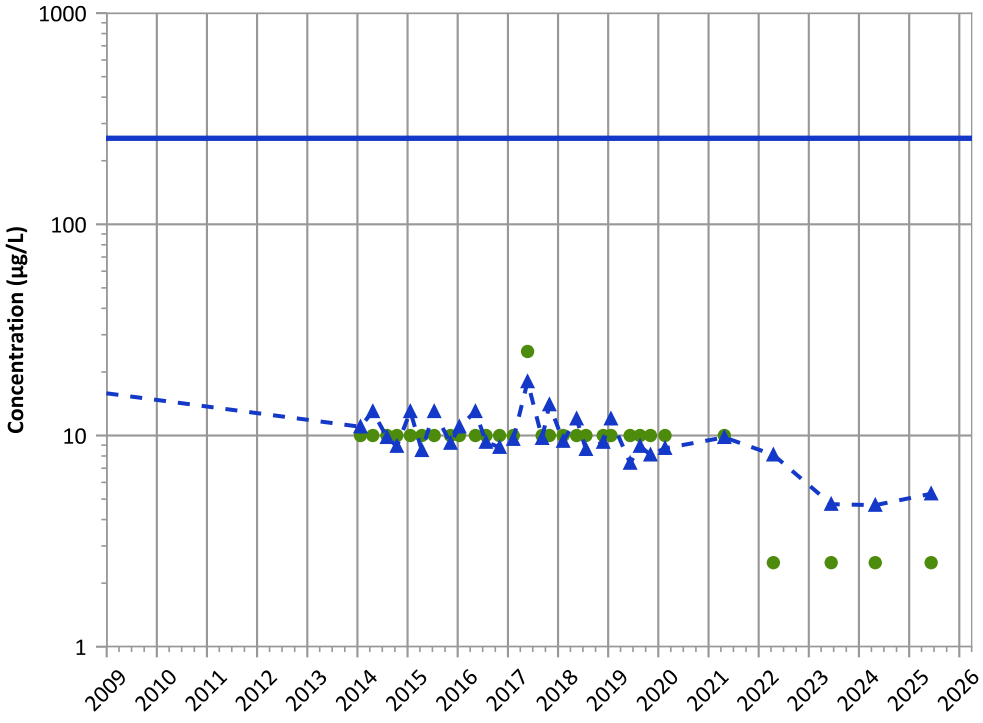
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Vanadium Trend

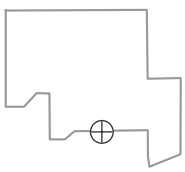


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 06/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

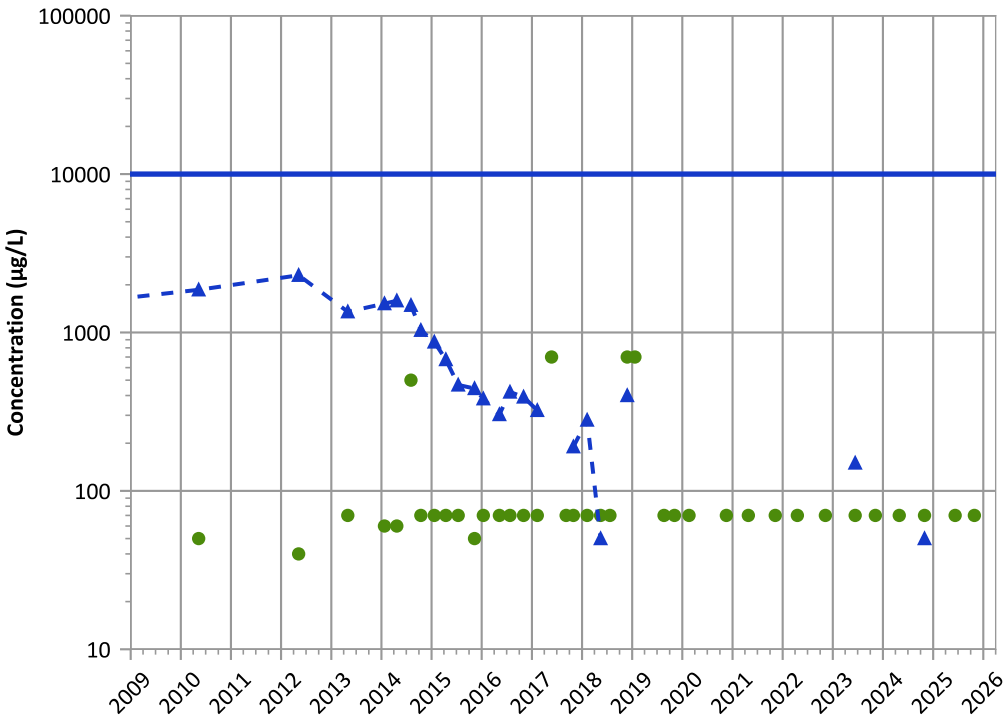
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



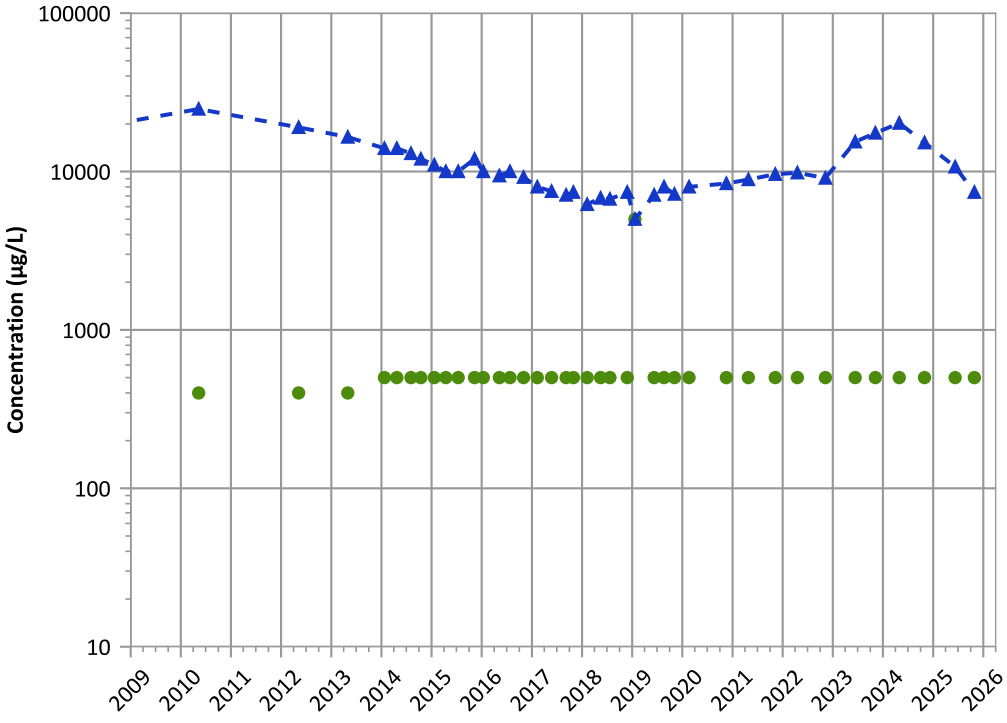
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

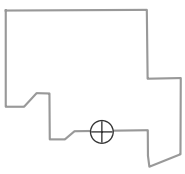


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

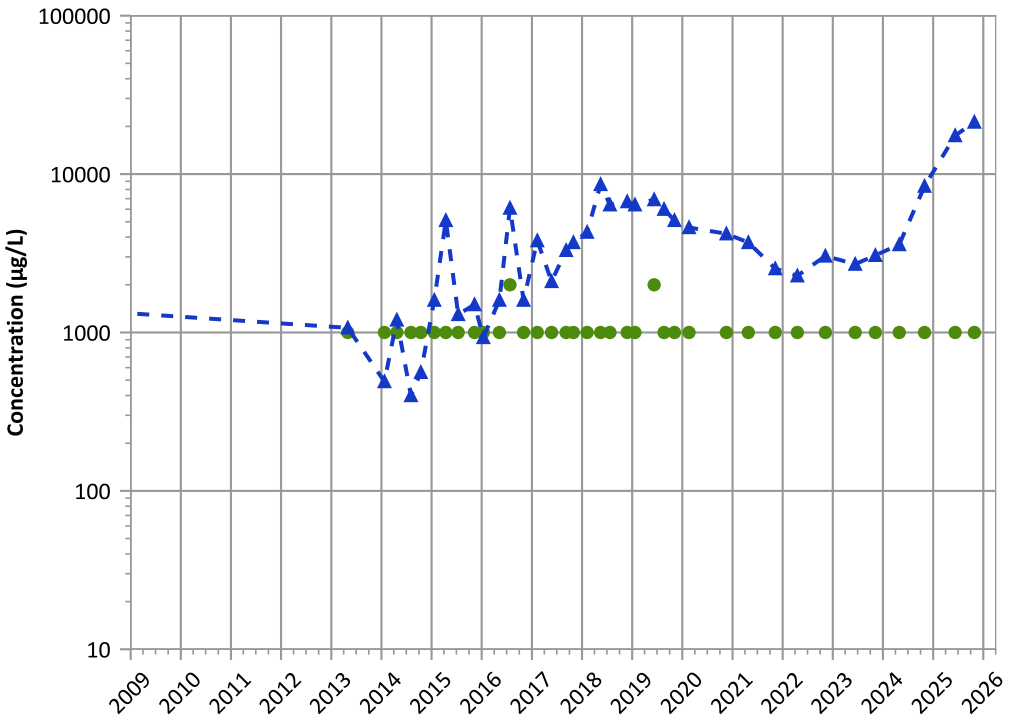
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



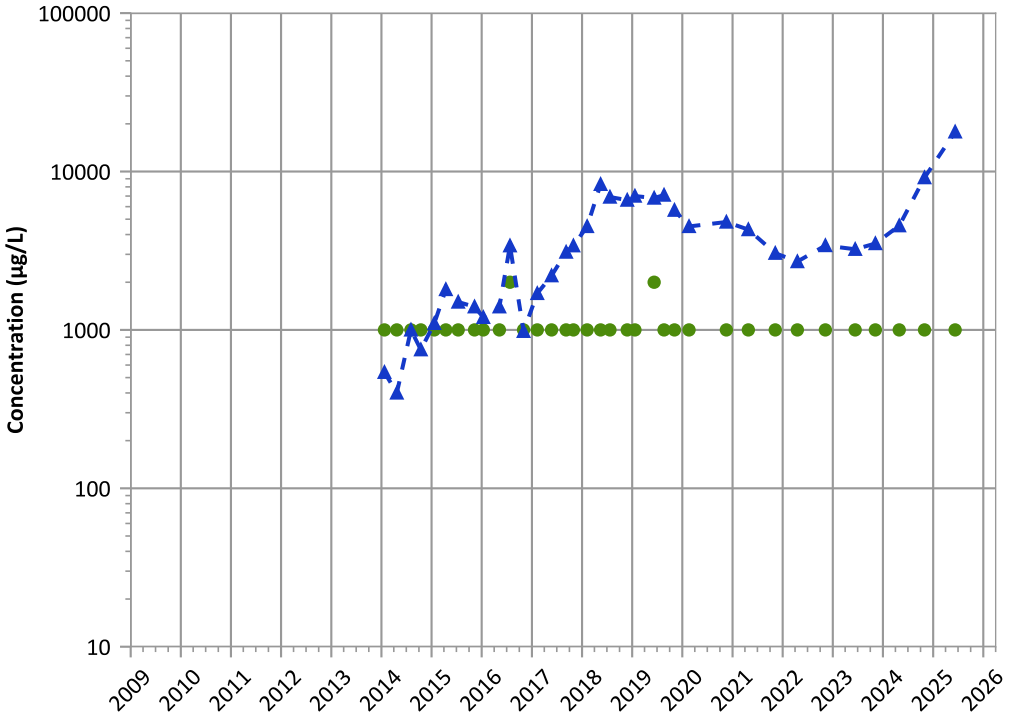
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

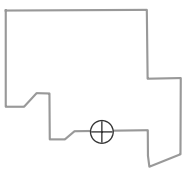


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

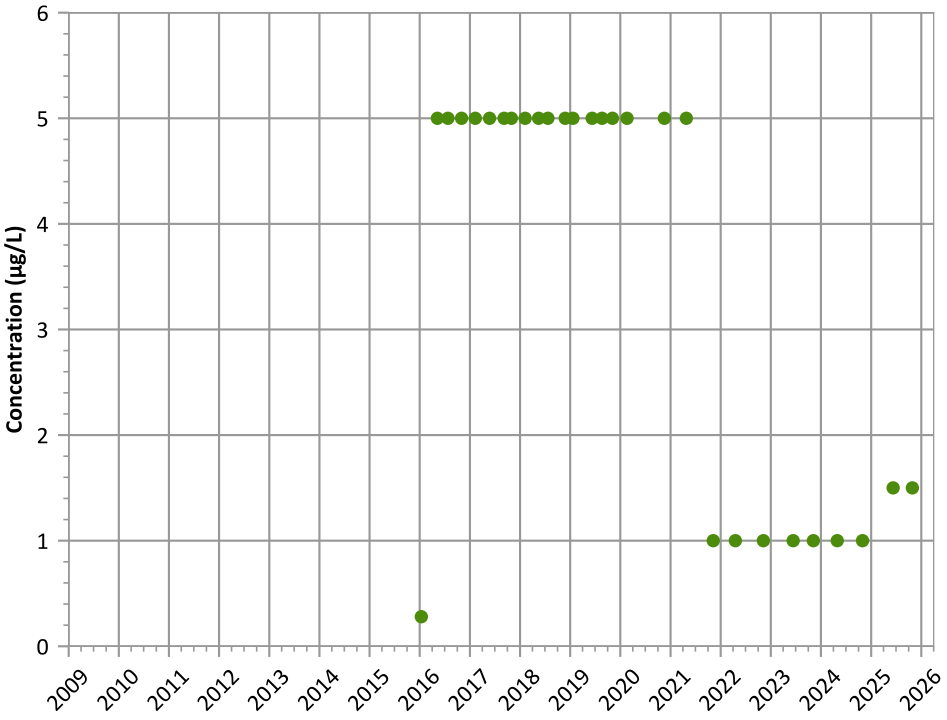
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



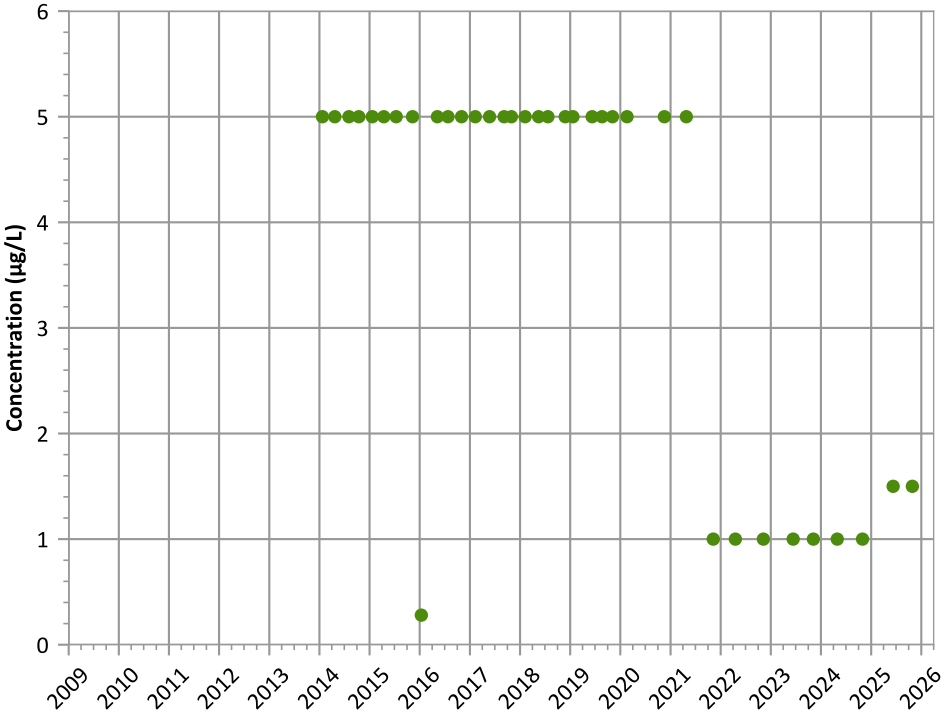
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Acetylene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethane Trend

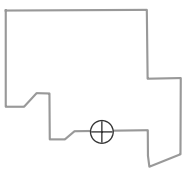


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/13/2016 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

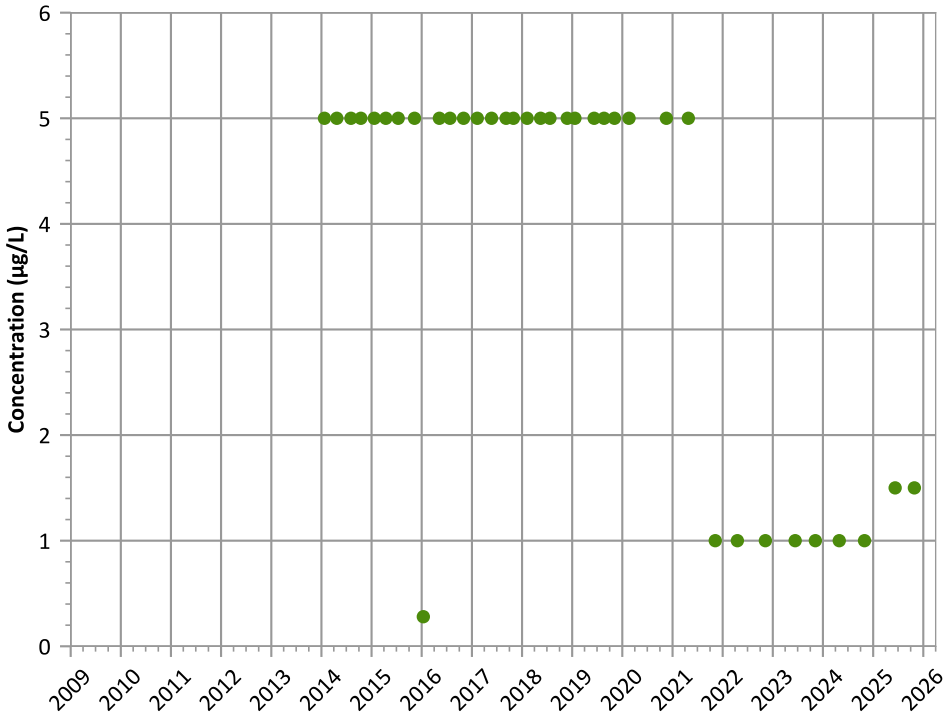
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



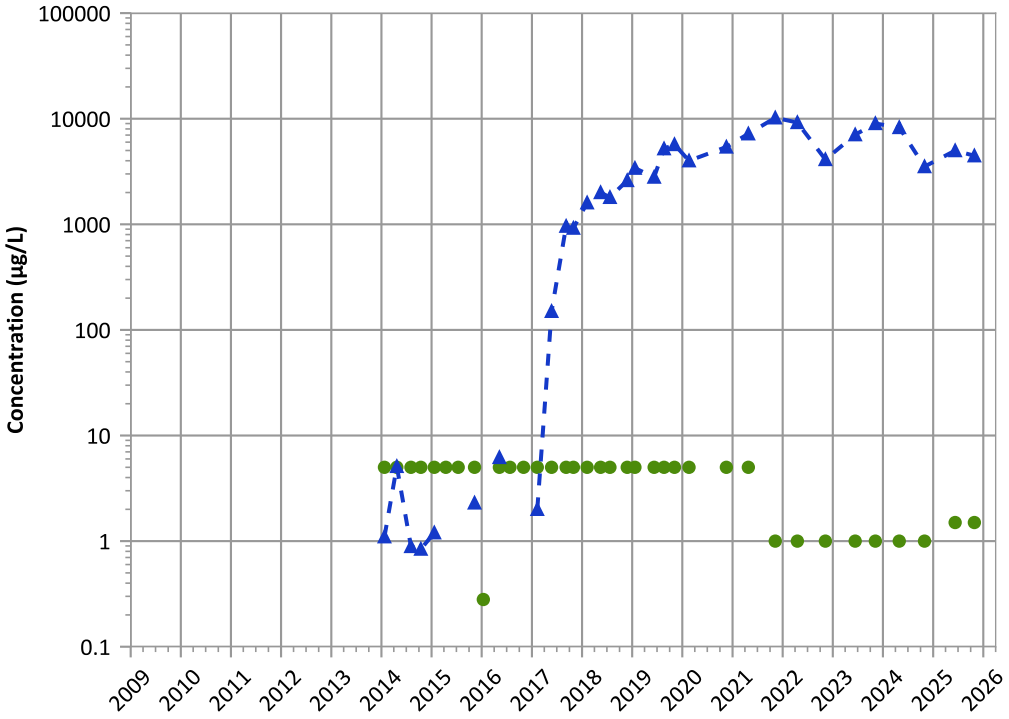
PTX06-1148 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethene (Ethylene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Methane Trend

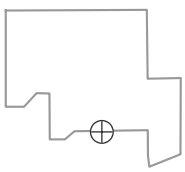


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

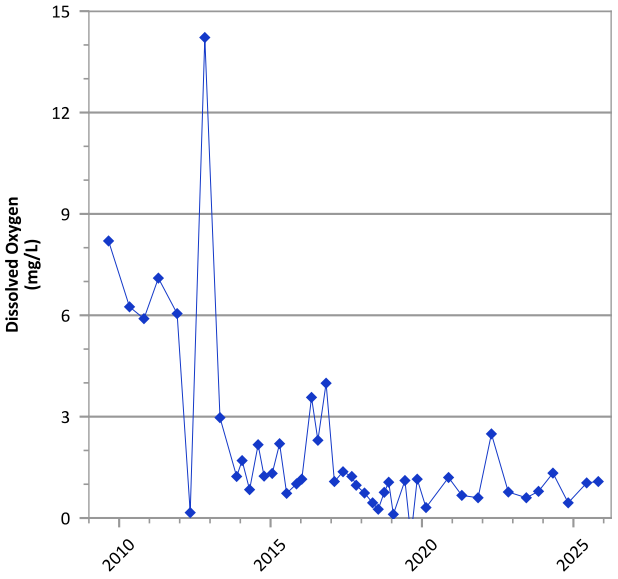
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/23/2014 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

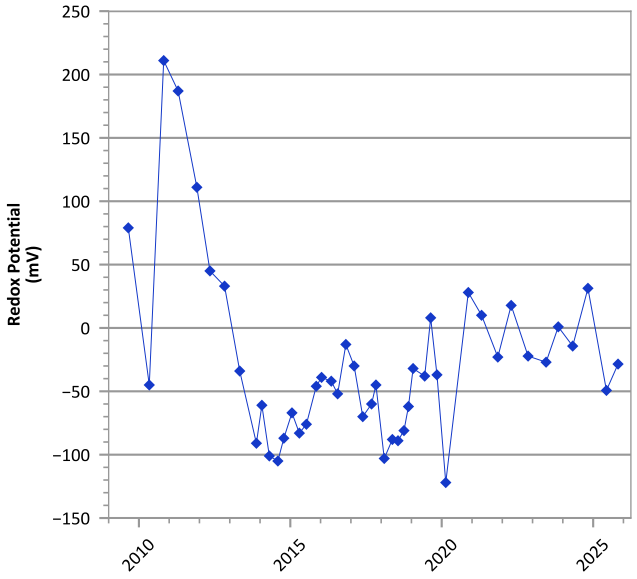
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

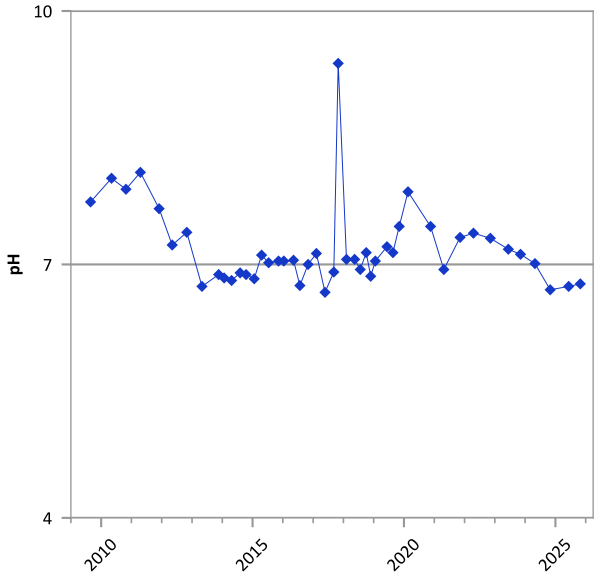
Well Location

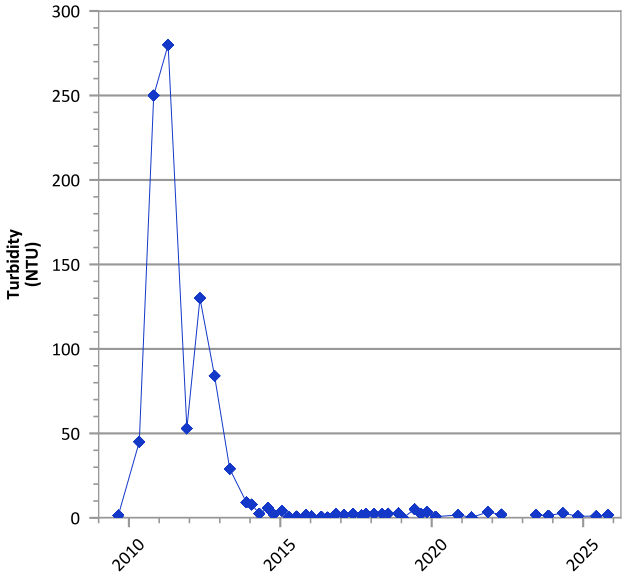


PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

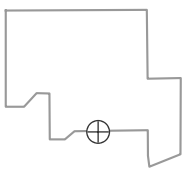






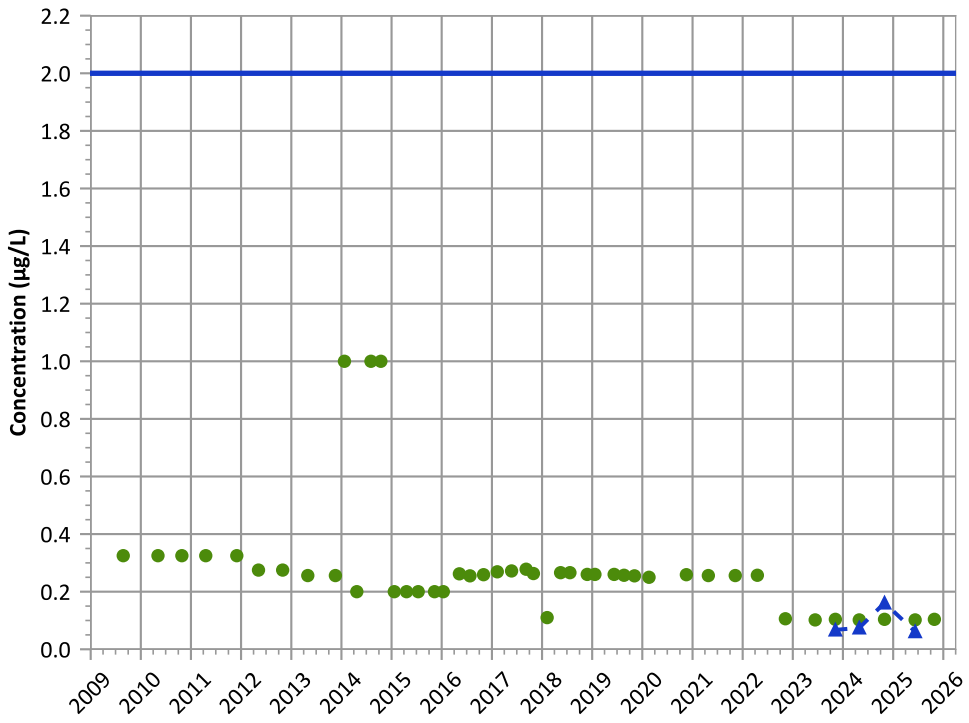


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2009 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



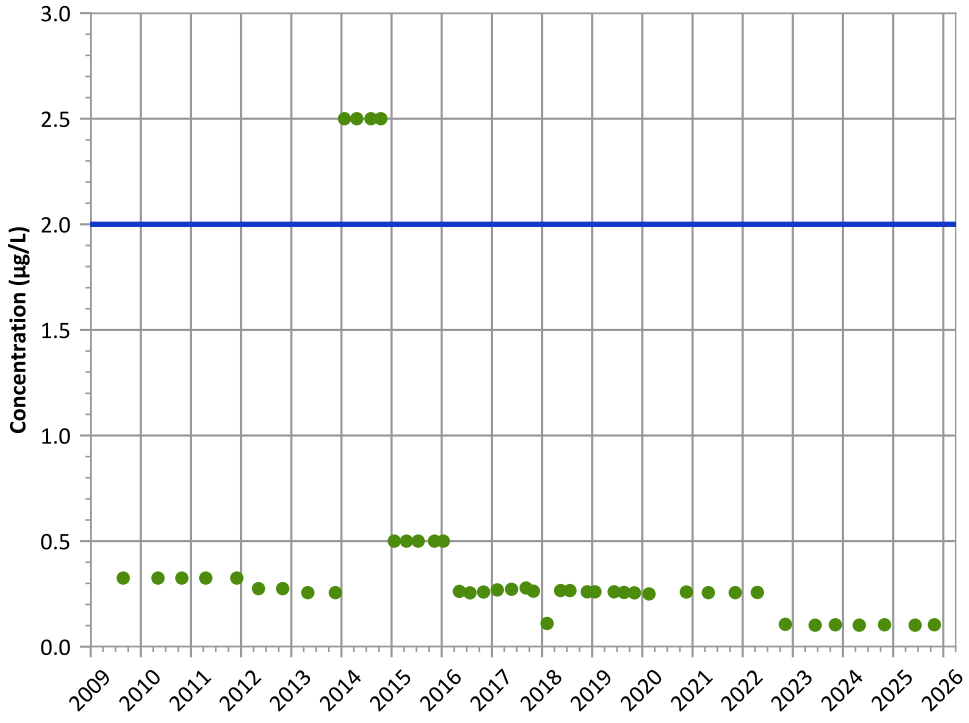
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

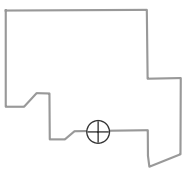


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

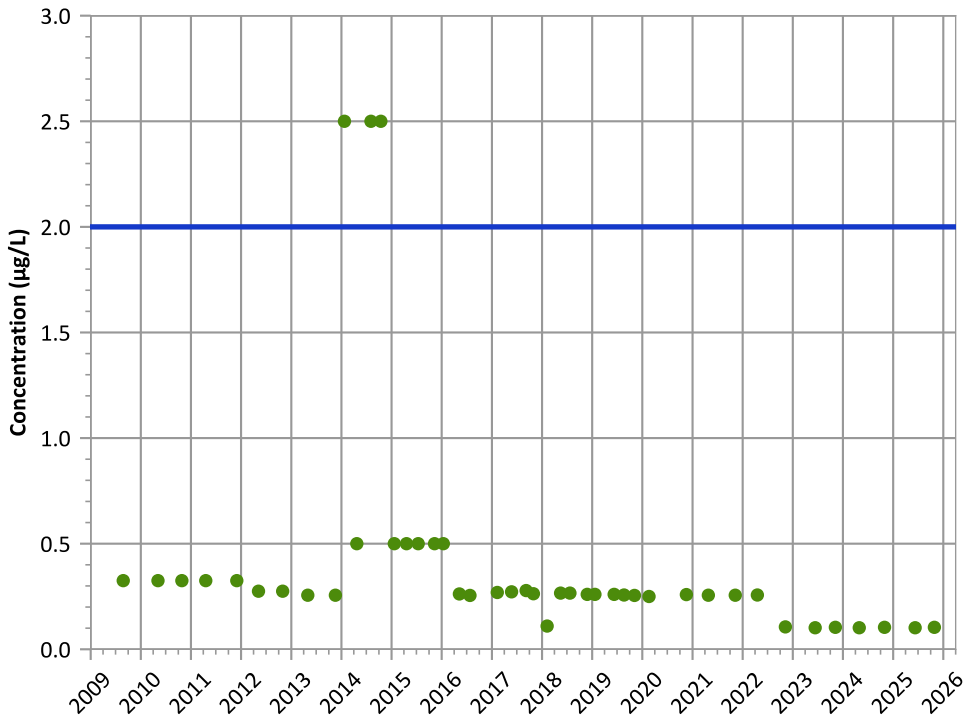
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



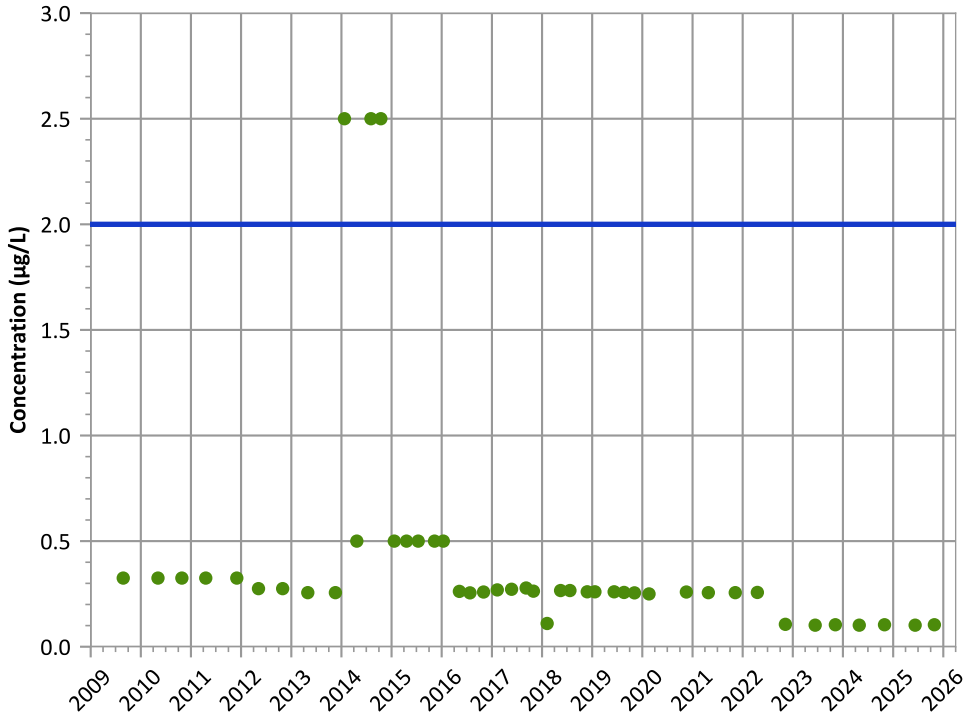
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

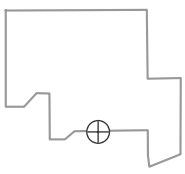


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2009 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

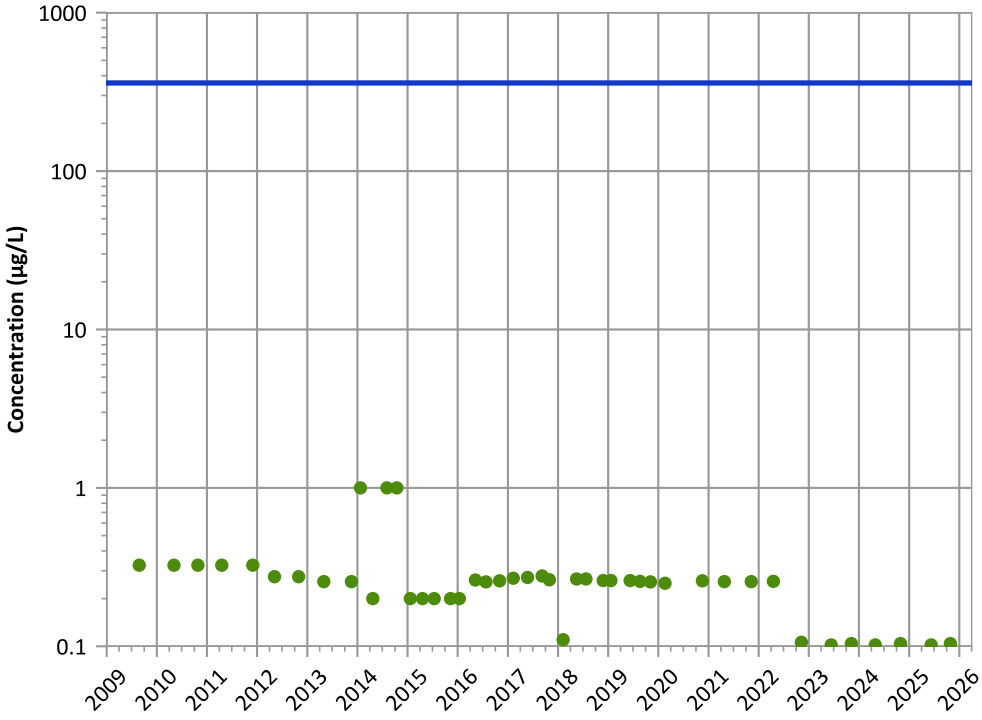
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



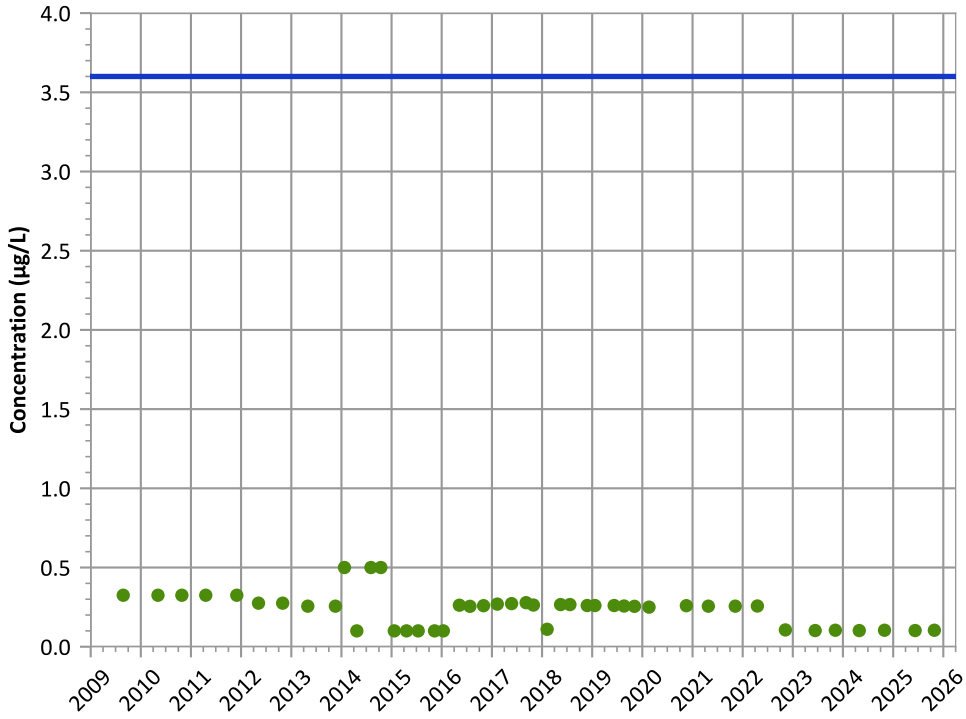
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

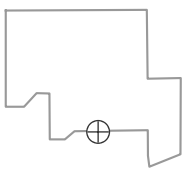


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

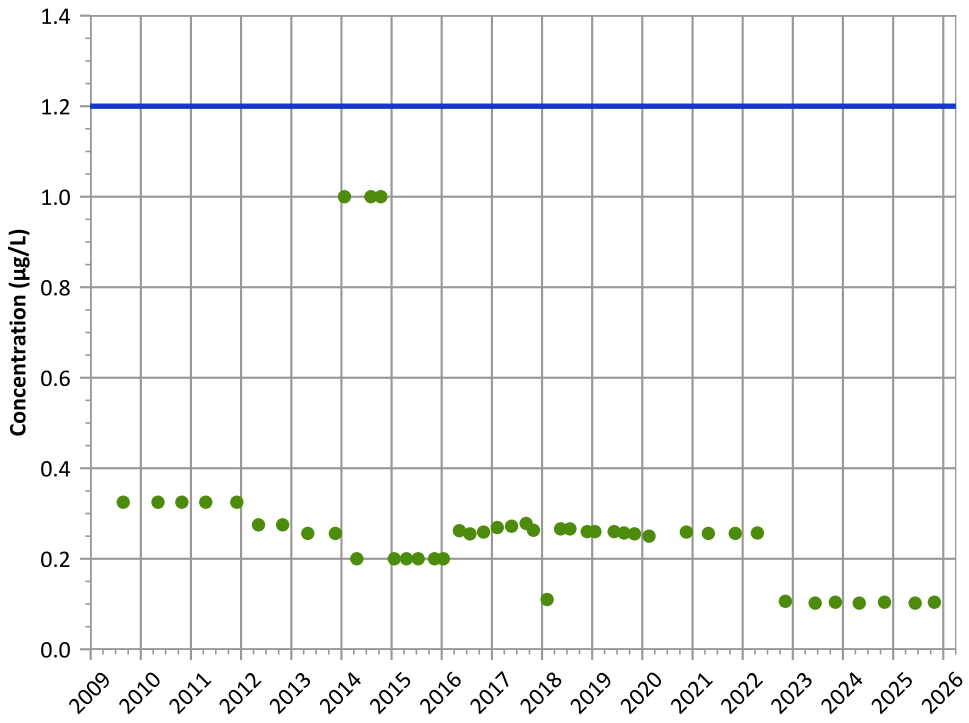
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



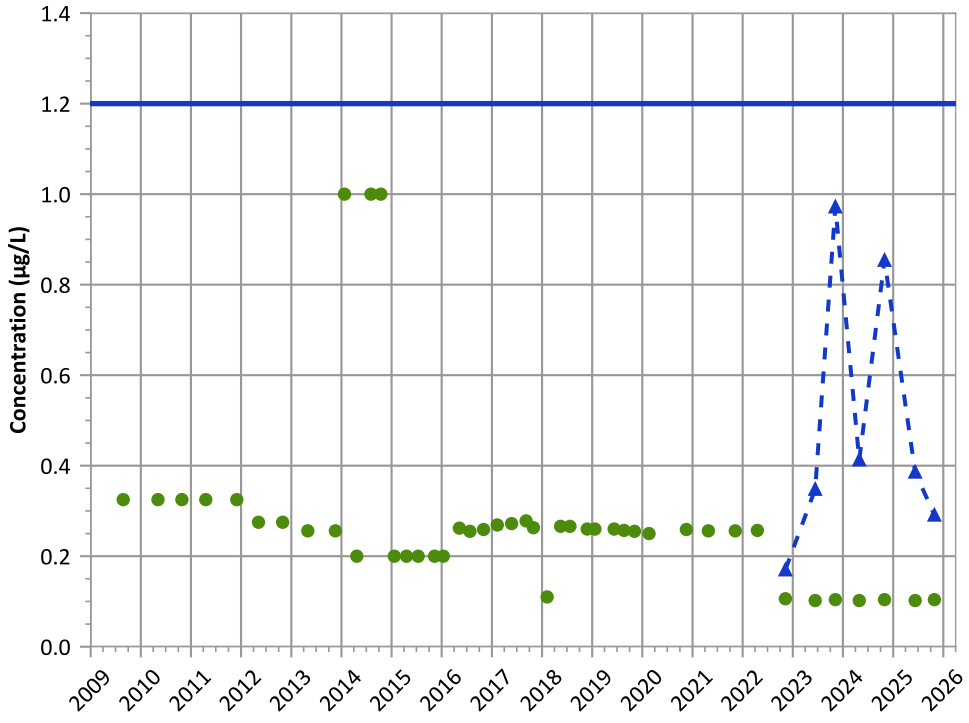
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

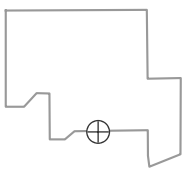


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

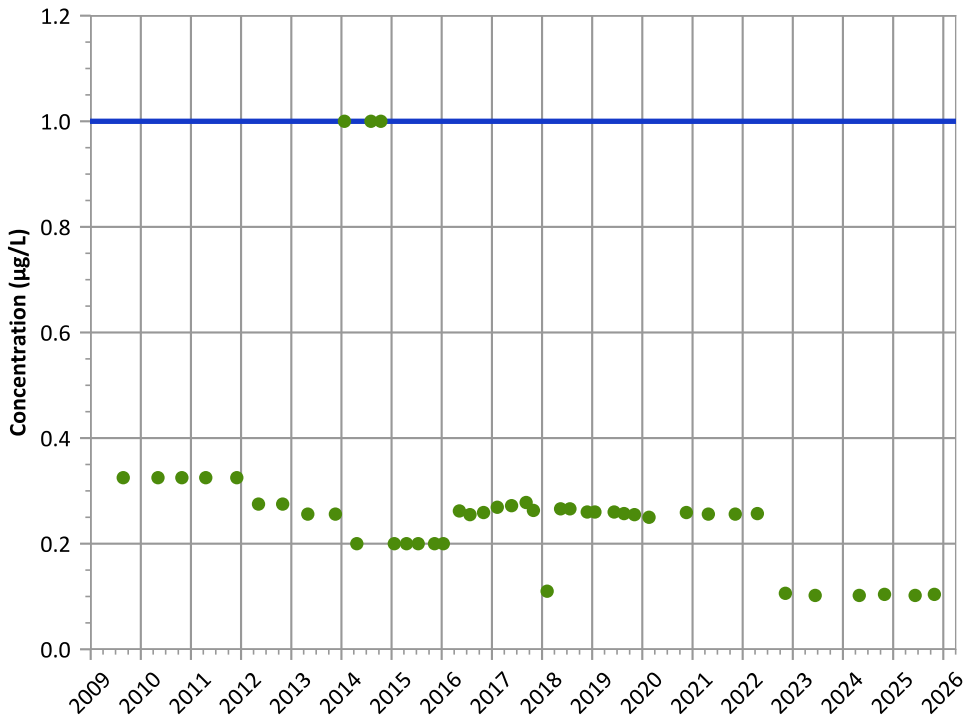
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



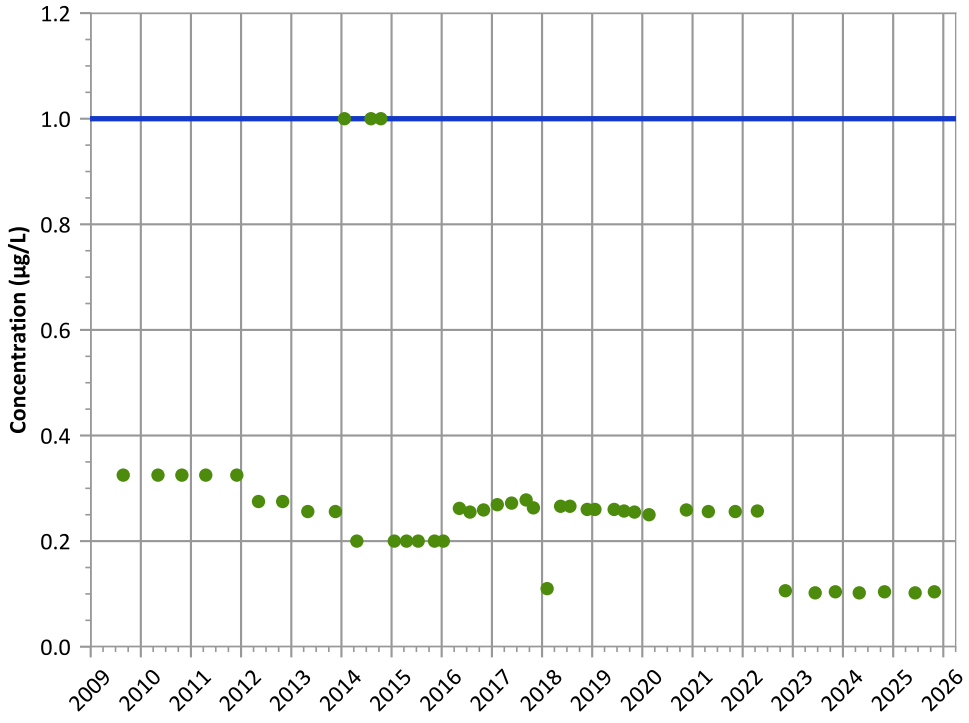
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

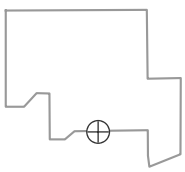


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

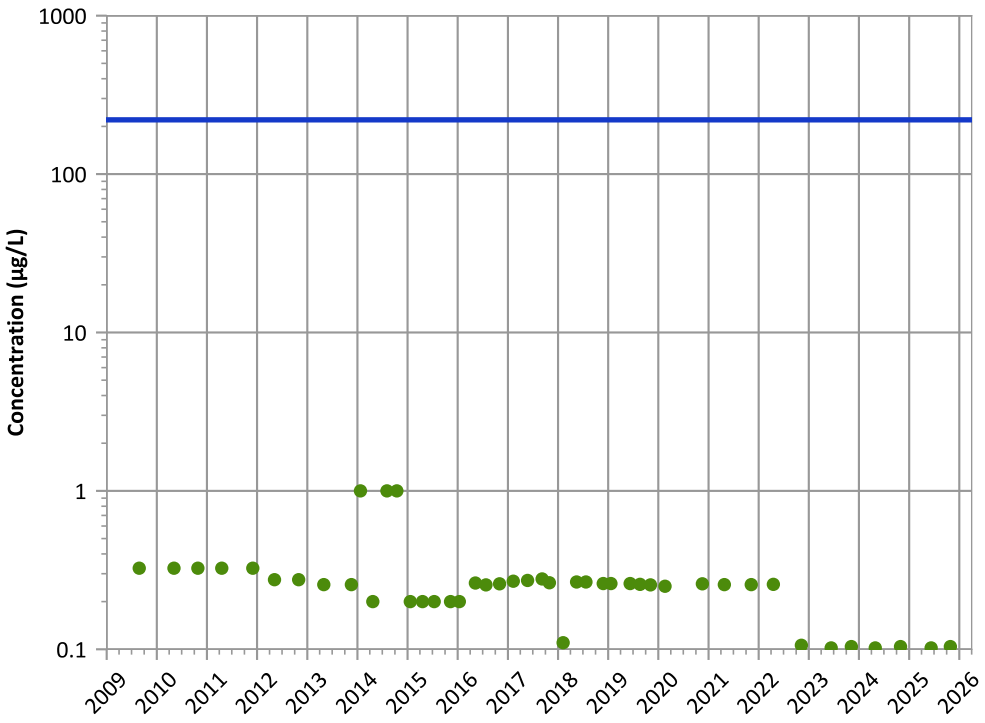
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



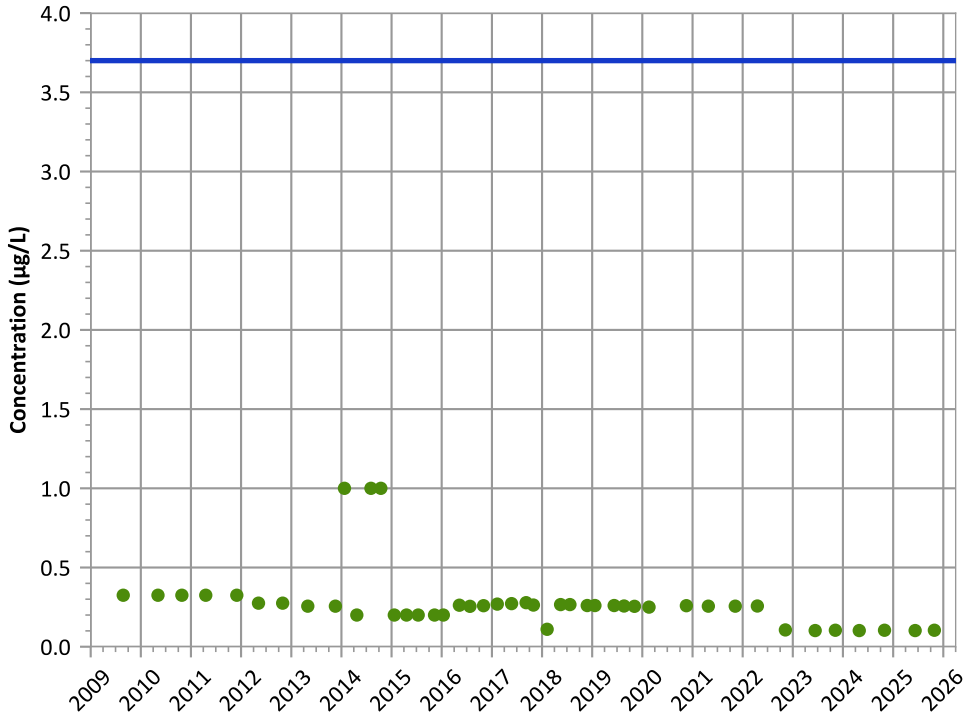
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

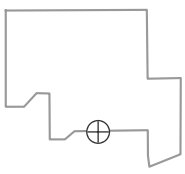


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

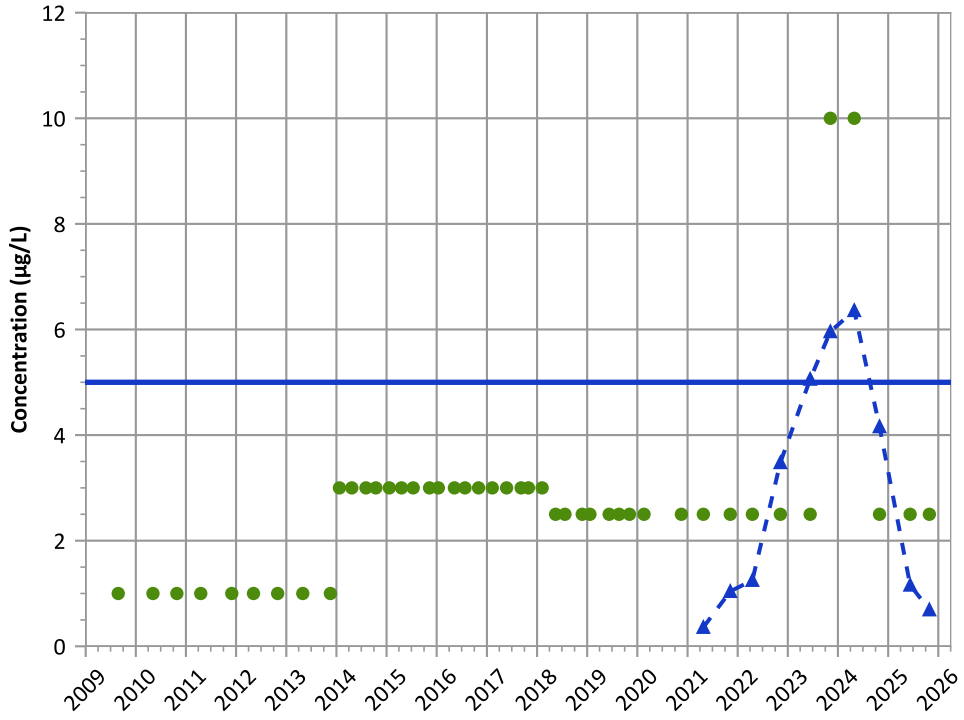
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



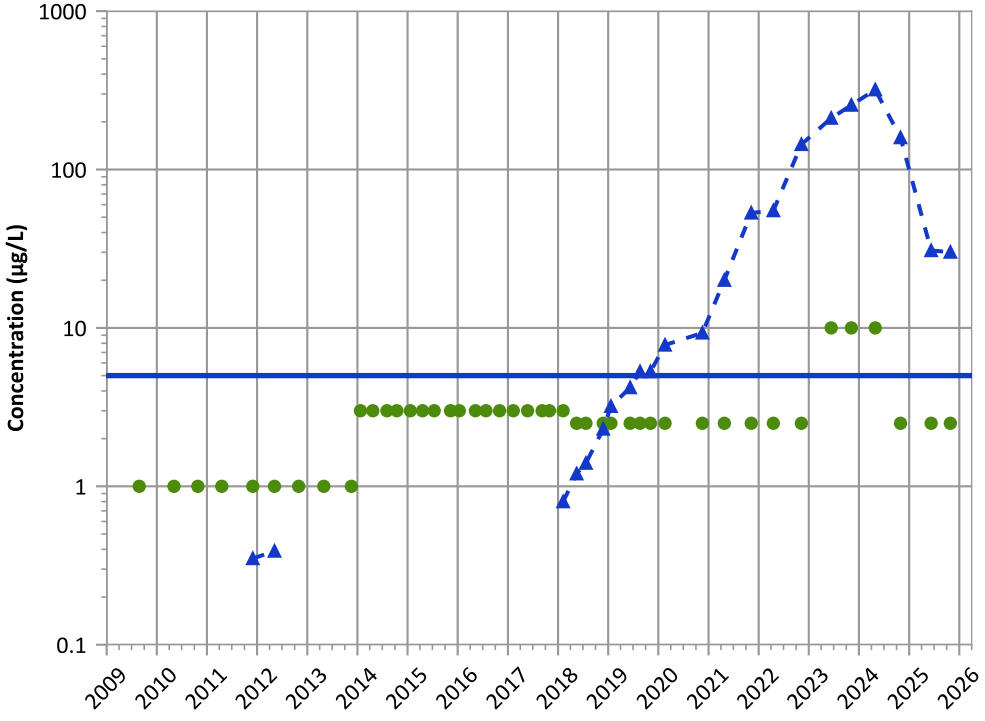
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Trichloroethene Trend

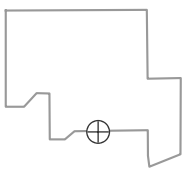


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

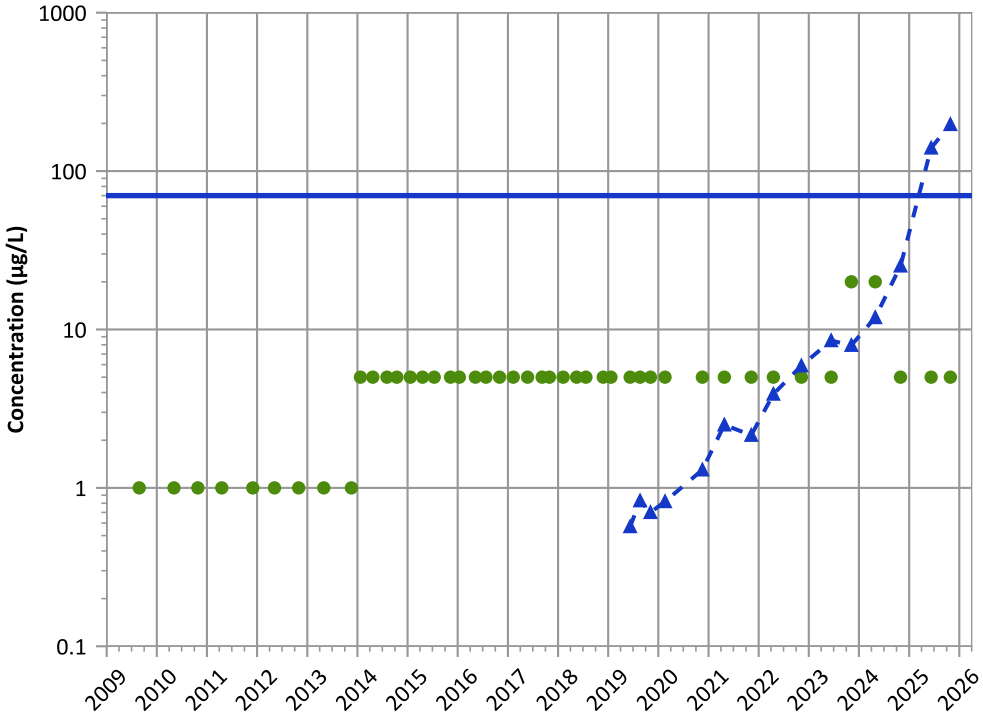
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



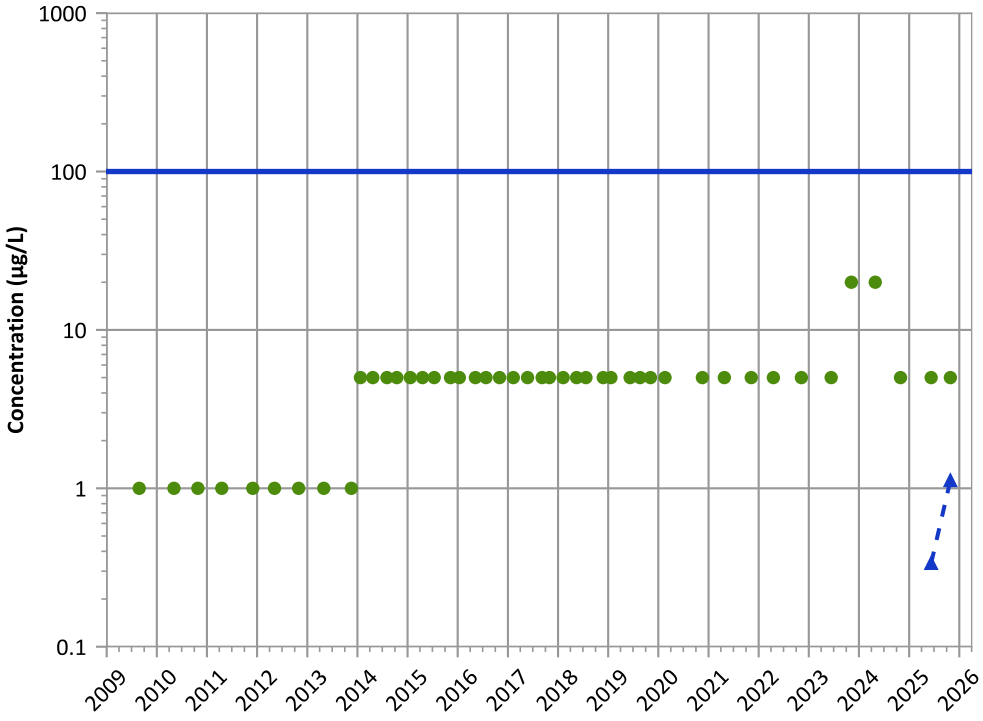
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

trans-1,2-Dichloroethene Trend

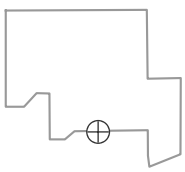


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

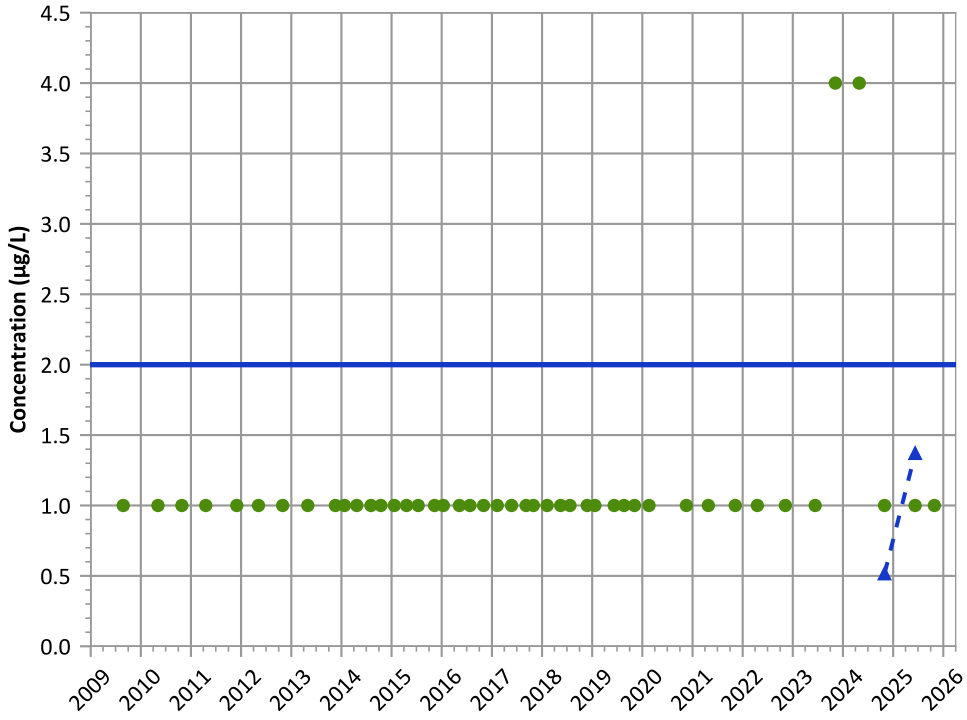
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



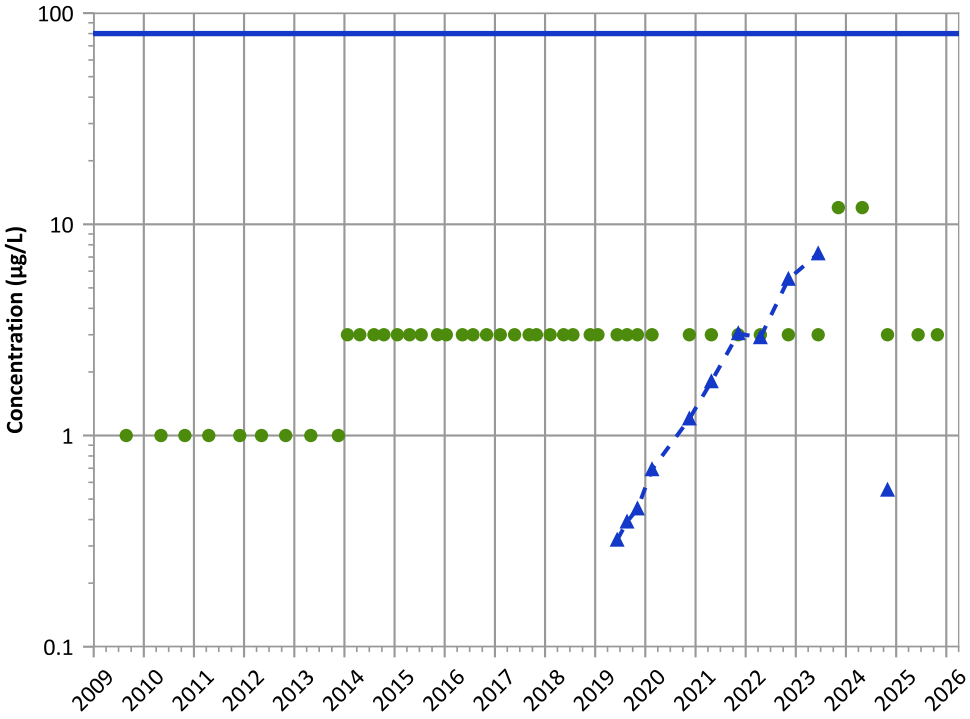
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chloroform Trend

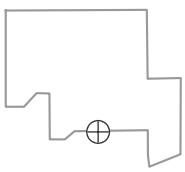


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

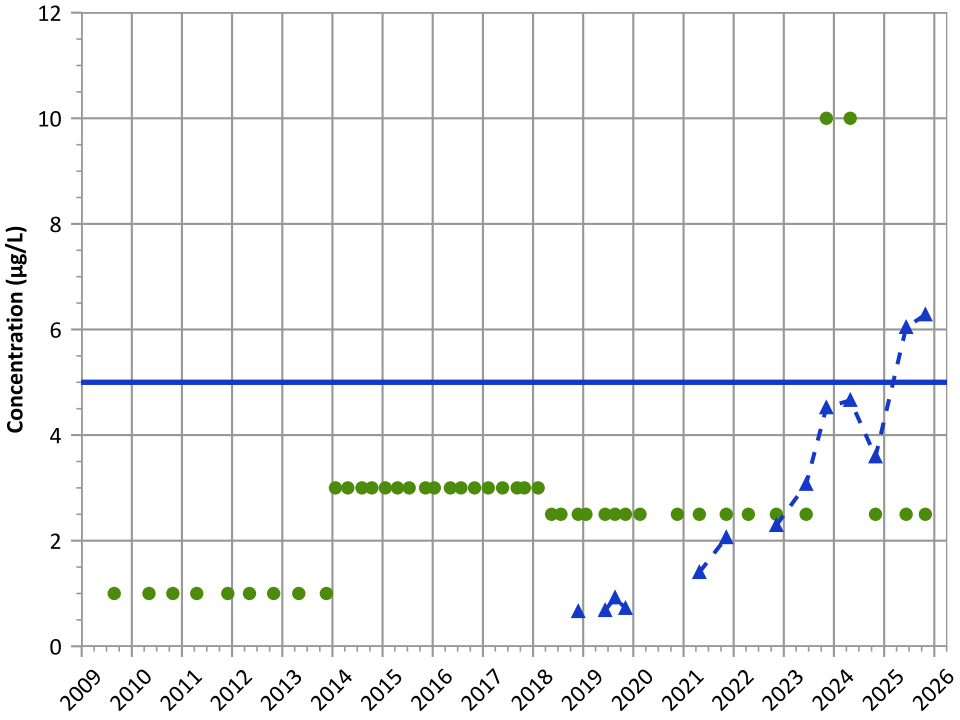
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



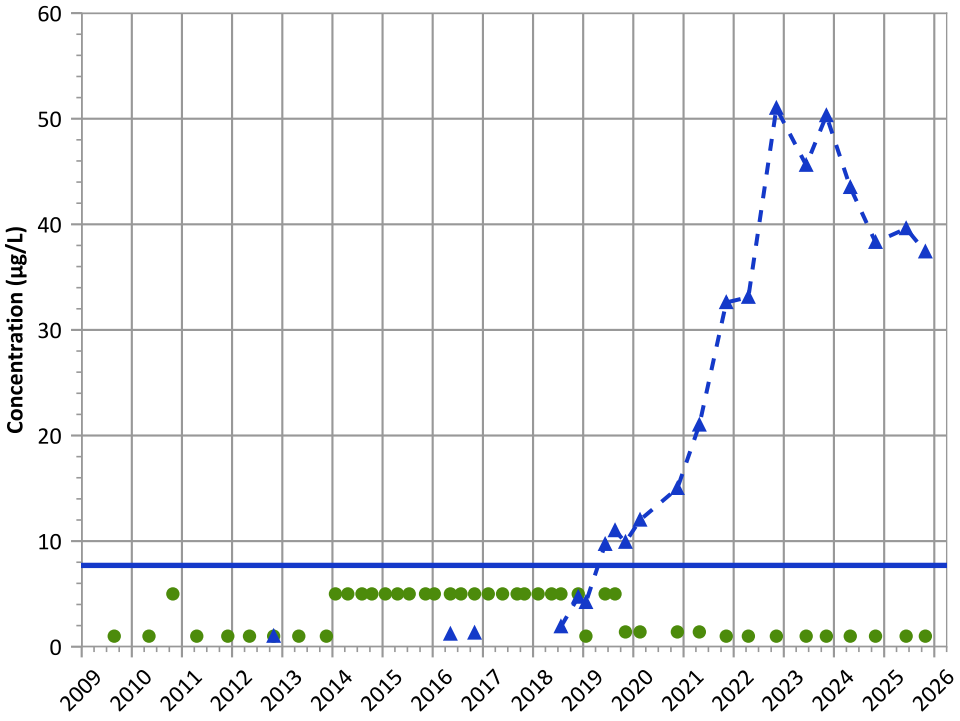
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

1,4-Dioxane (p-Dioxane) Trend

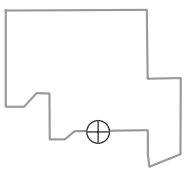


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

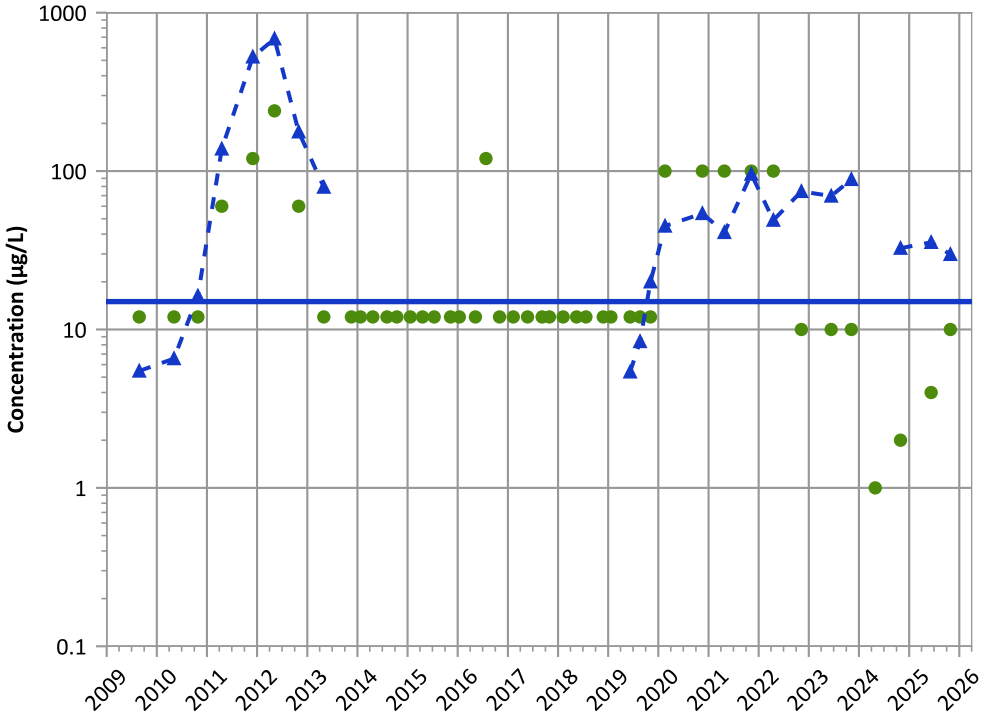
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



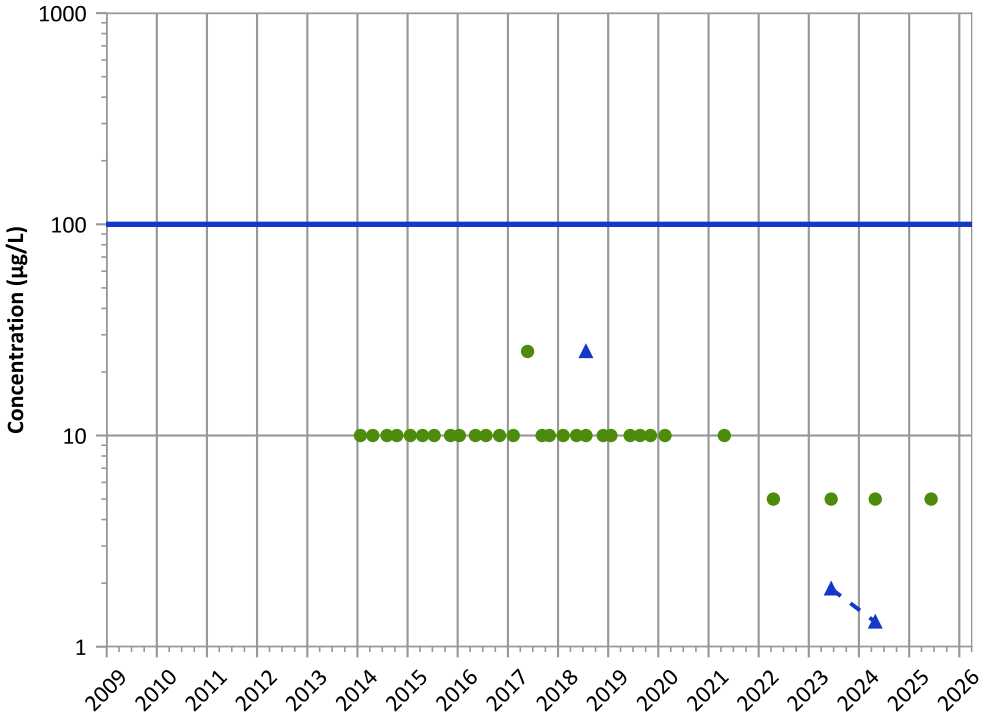
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chromium, Total Trend

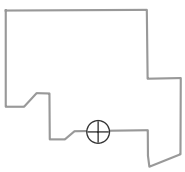


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

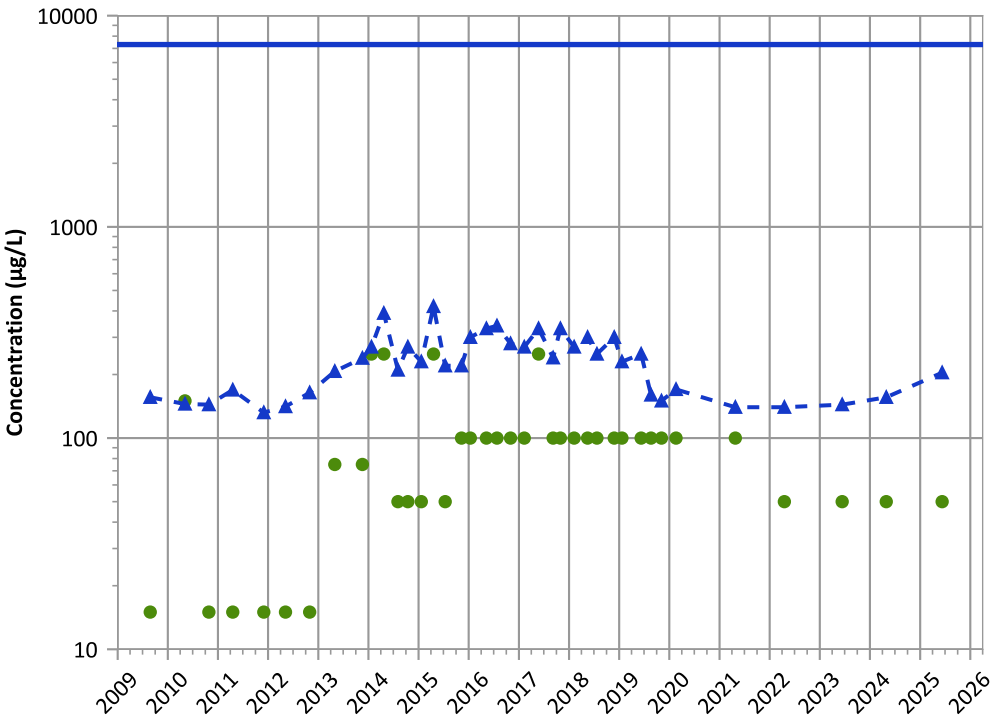
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



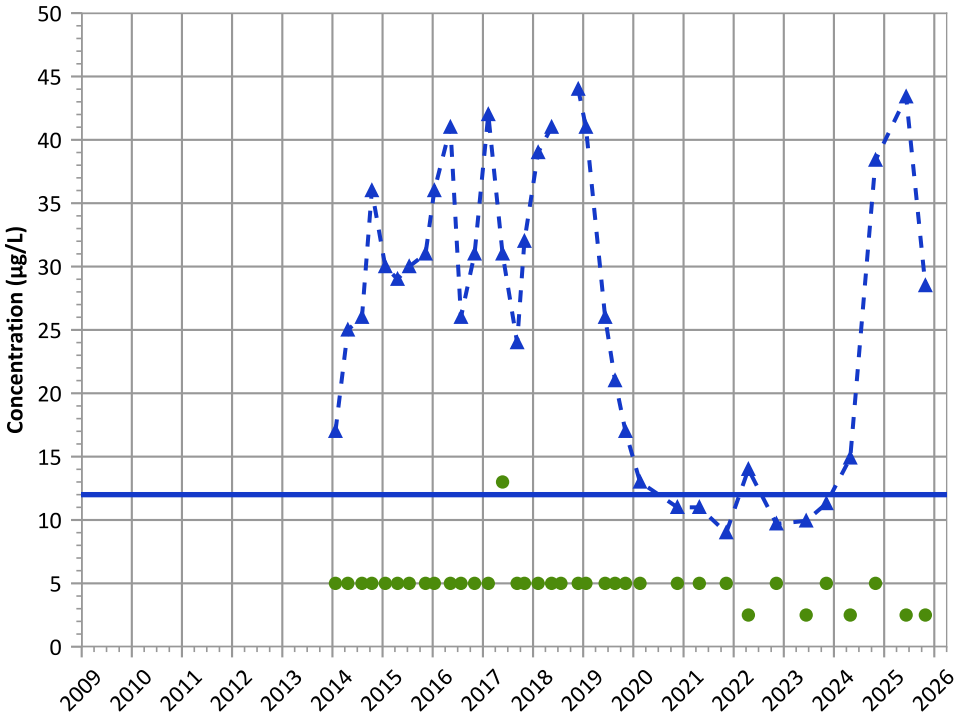
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Arsenic Trend

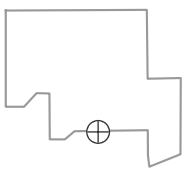


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2009 to 06/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

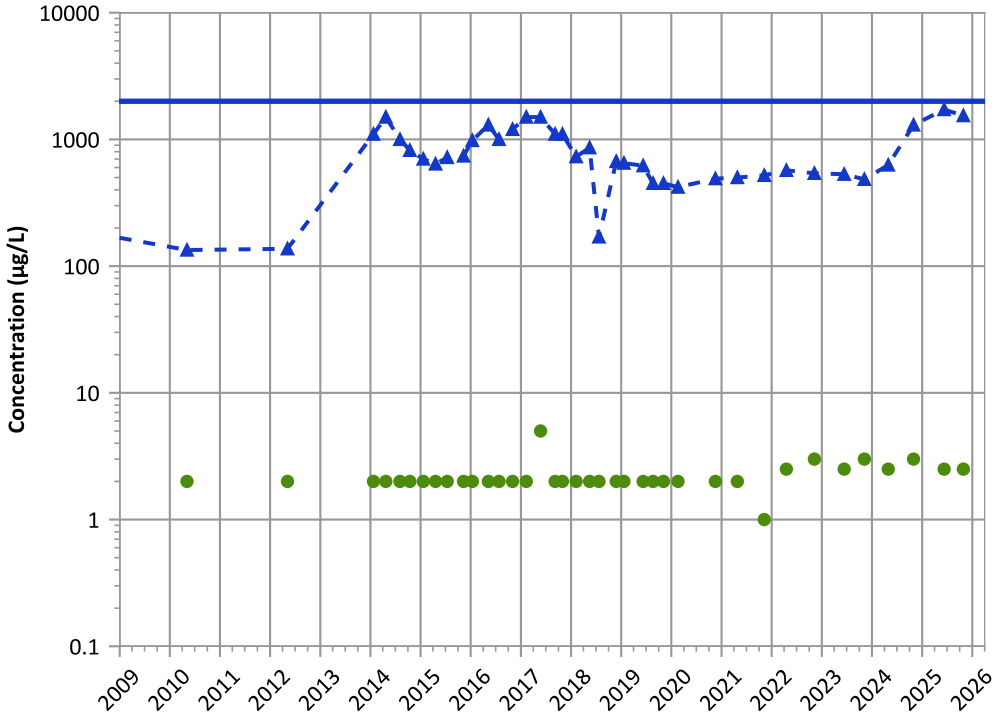
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



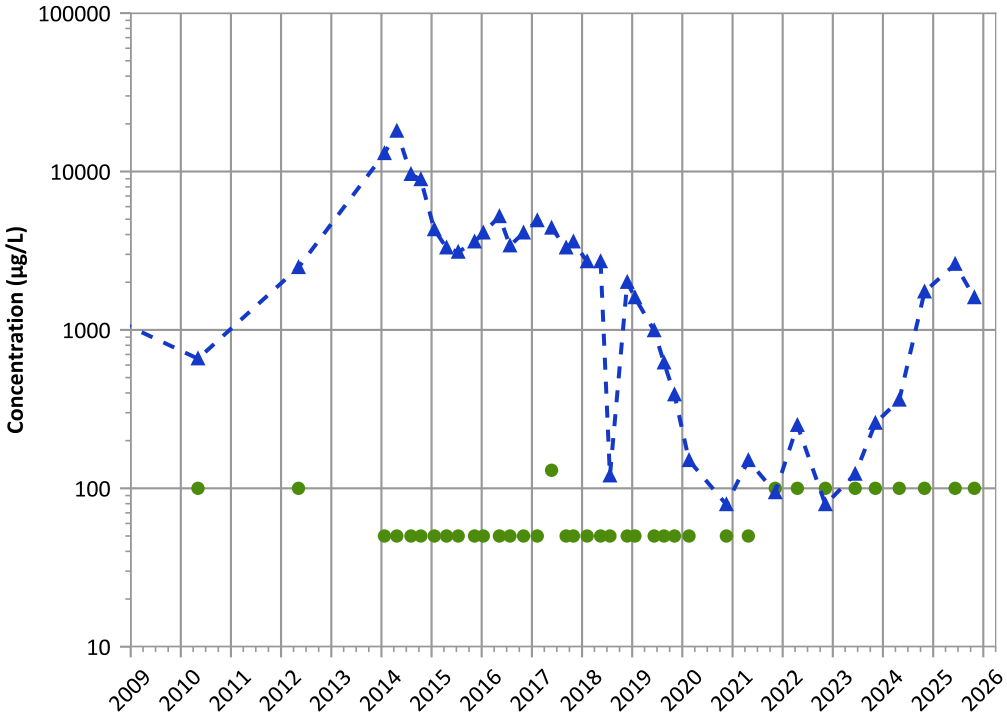
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Iron Trend

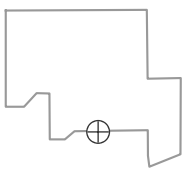


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

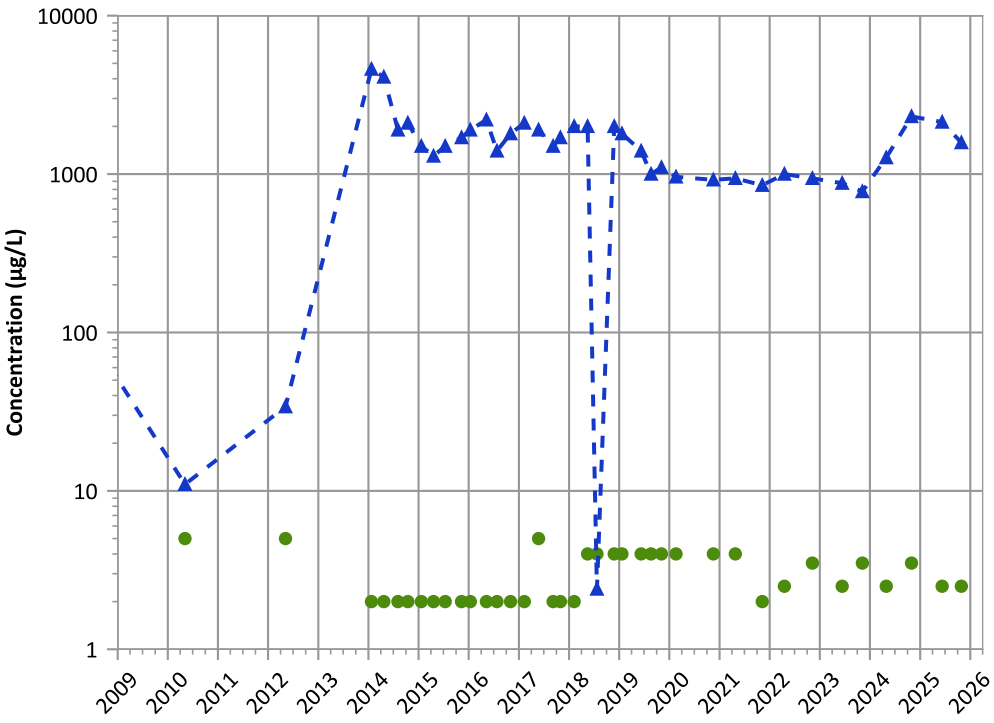
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



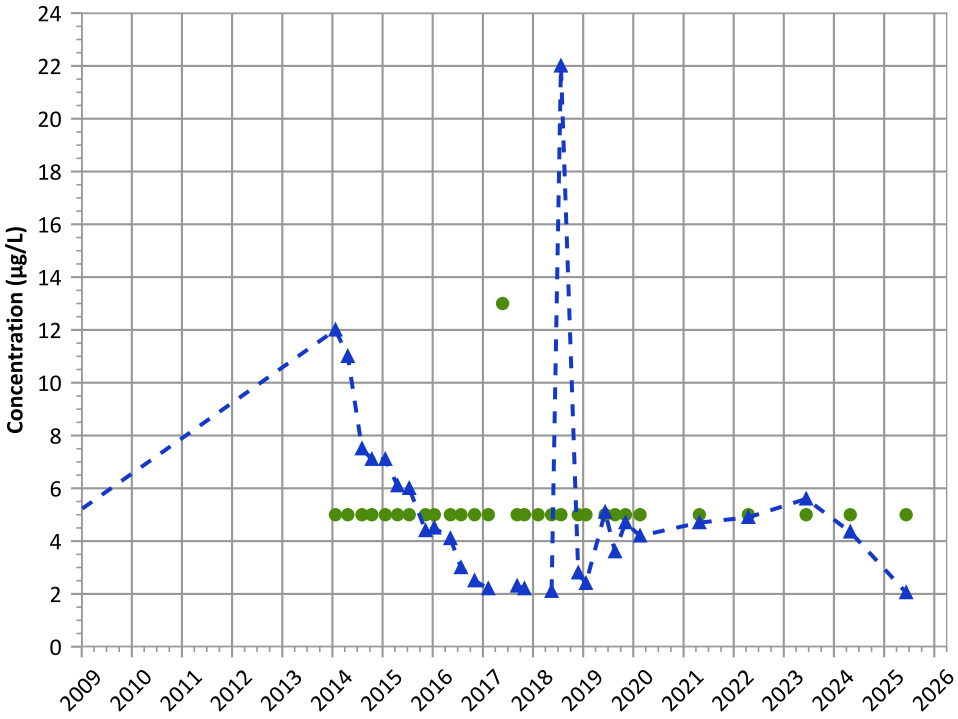
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Molybdenum Trend

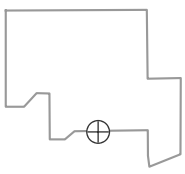


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

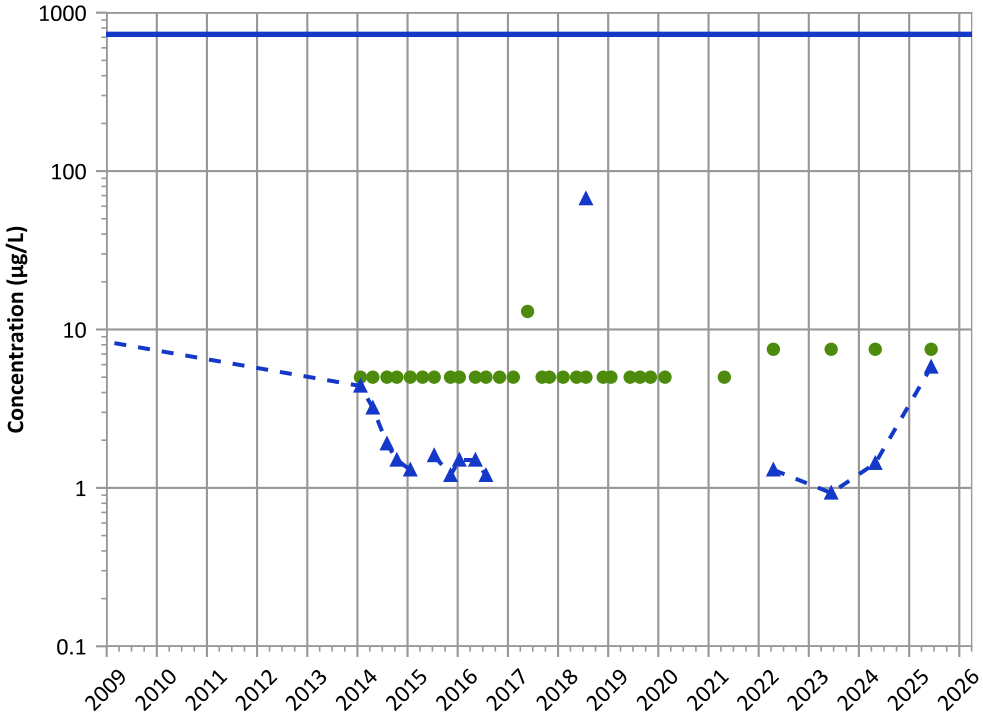
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



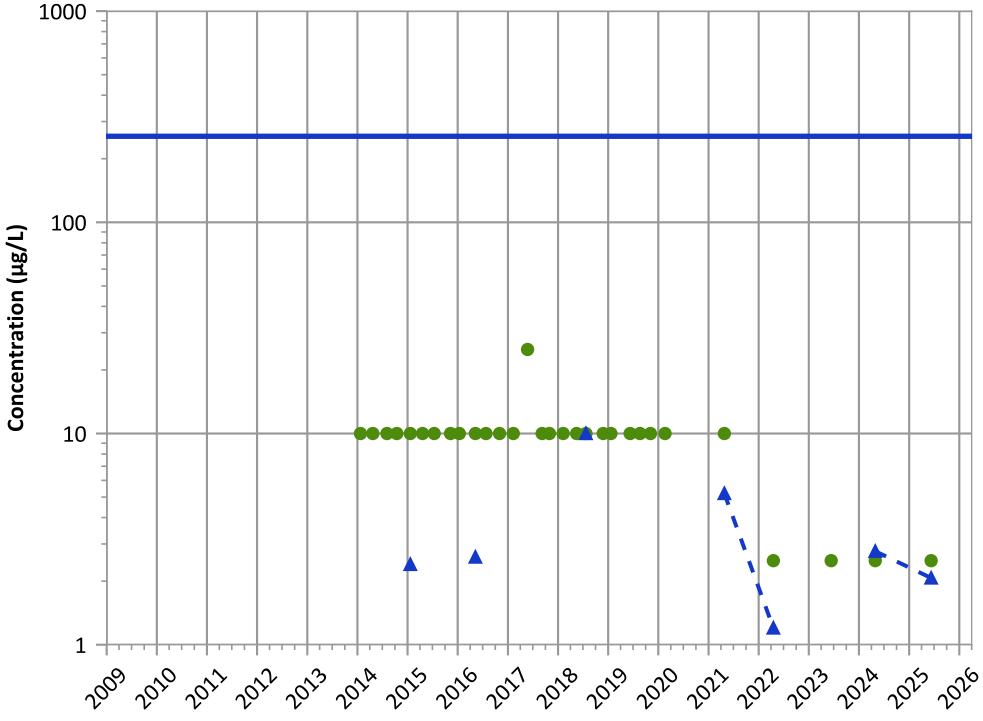
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Vanadium Trend

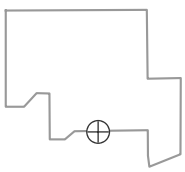


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 06/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

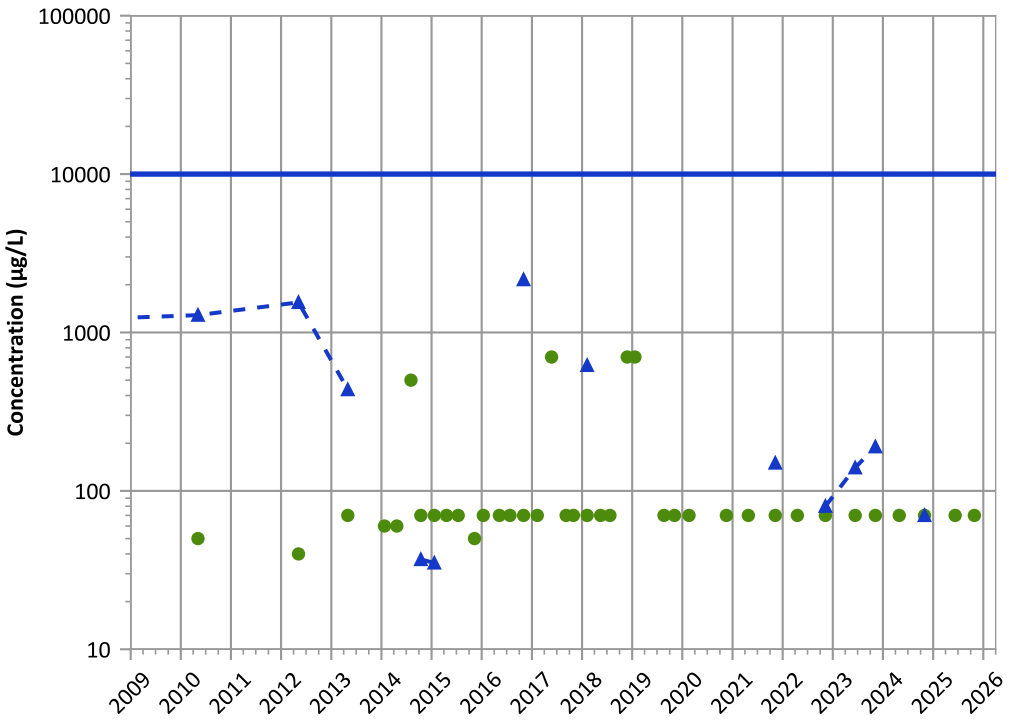
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



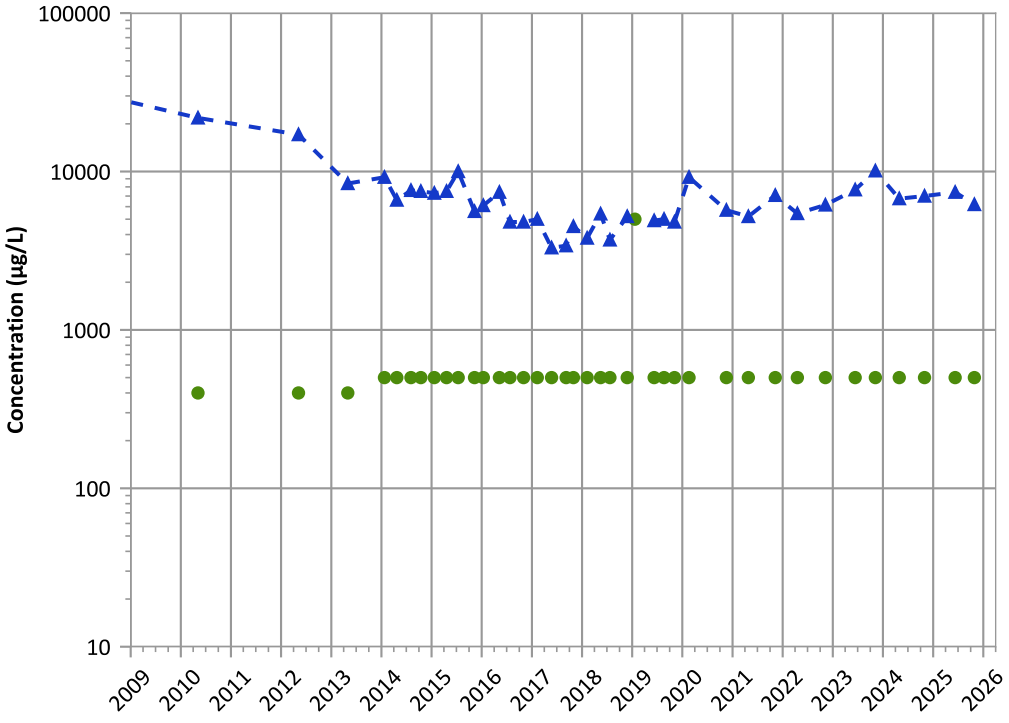
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

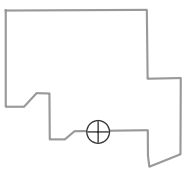


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

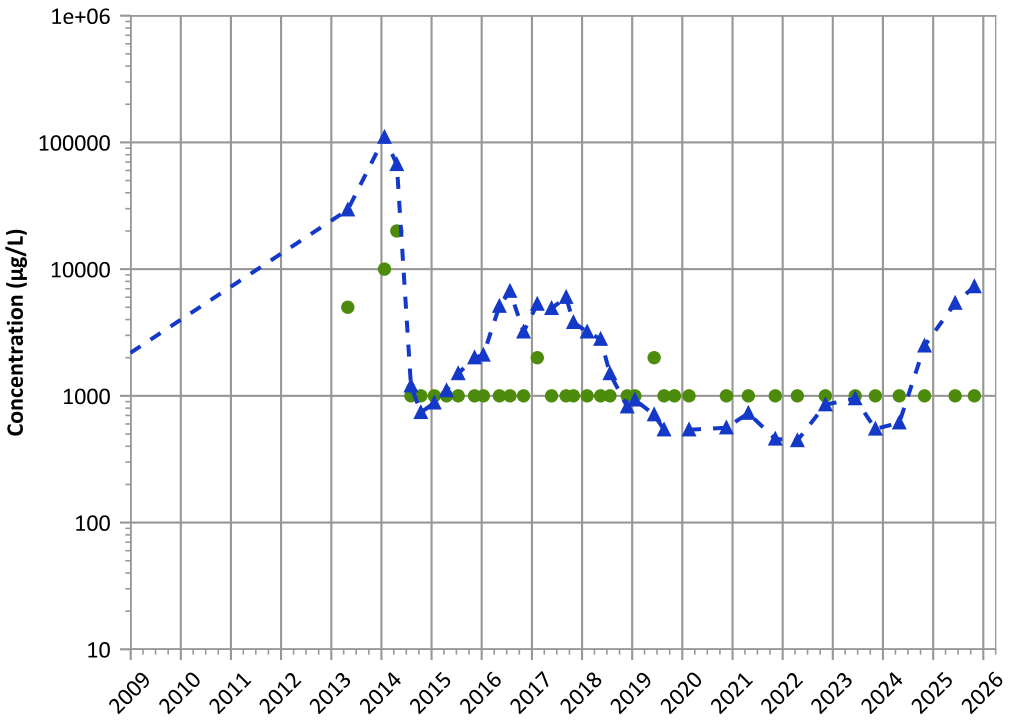
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



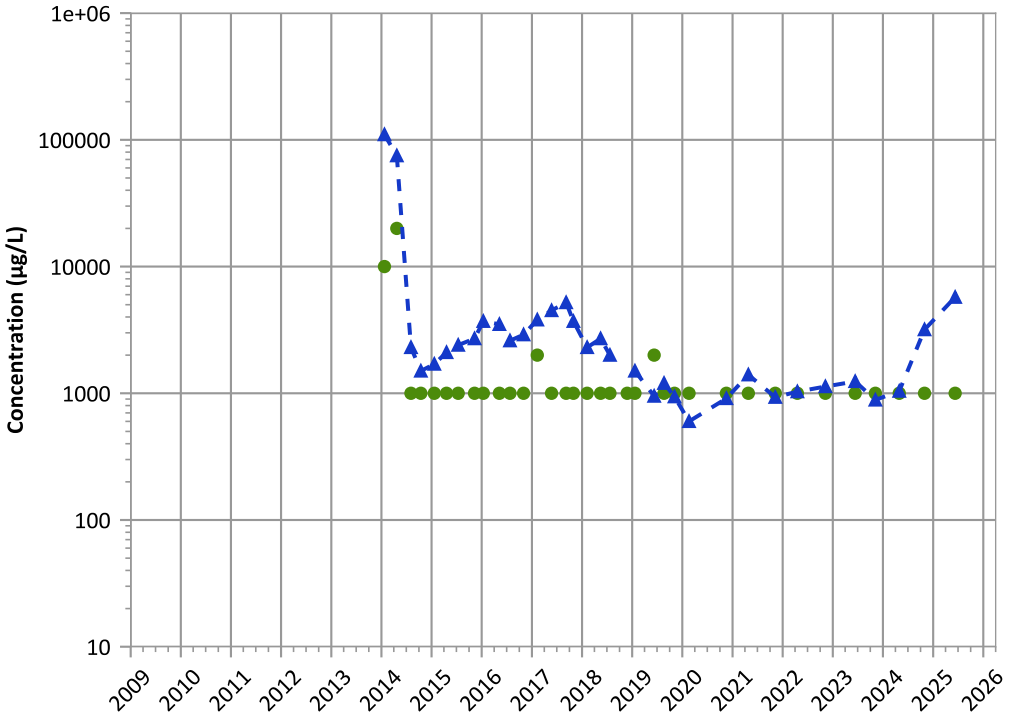
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

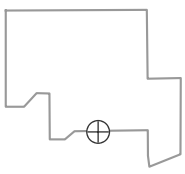


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

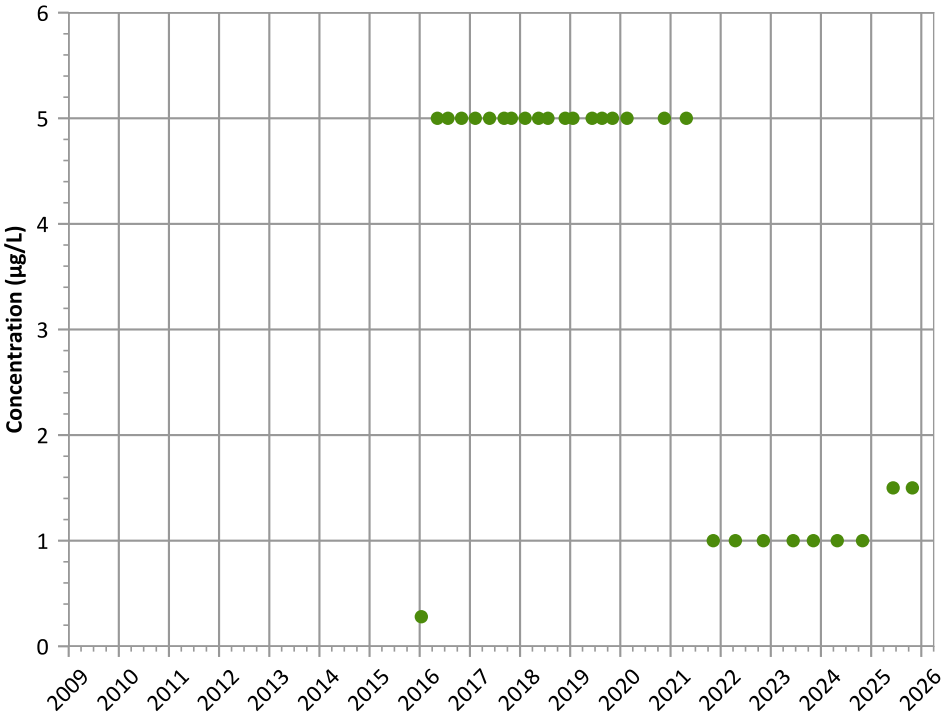
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



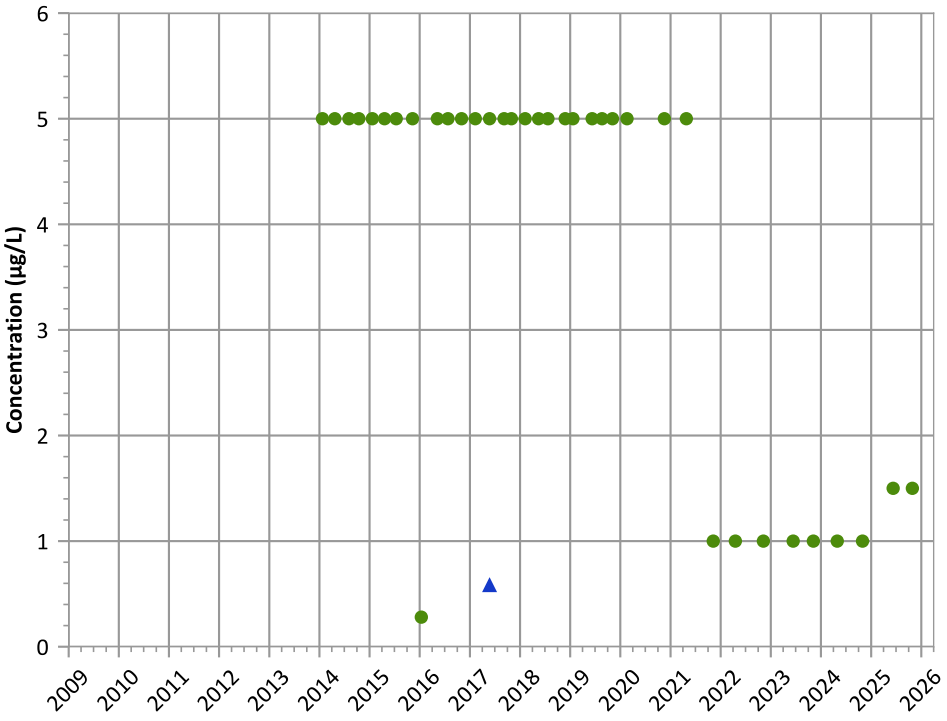
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Acetylene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethane Trend

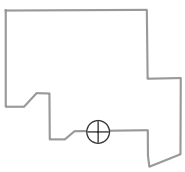


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/13/2016 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

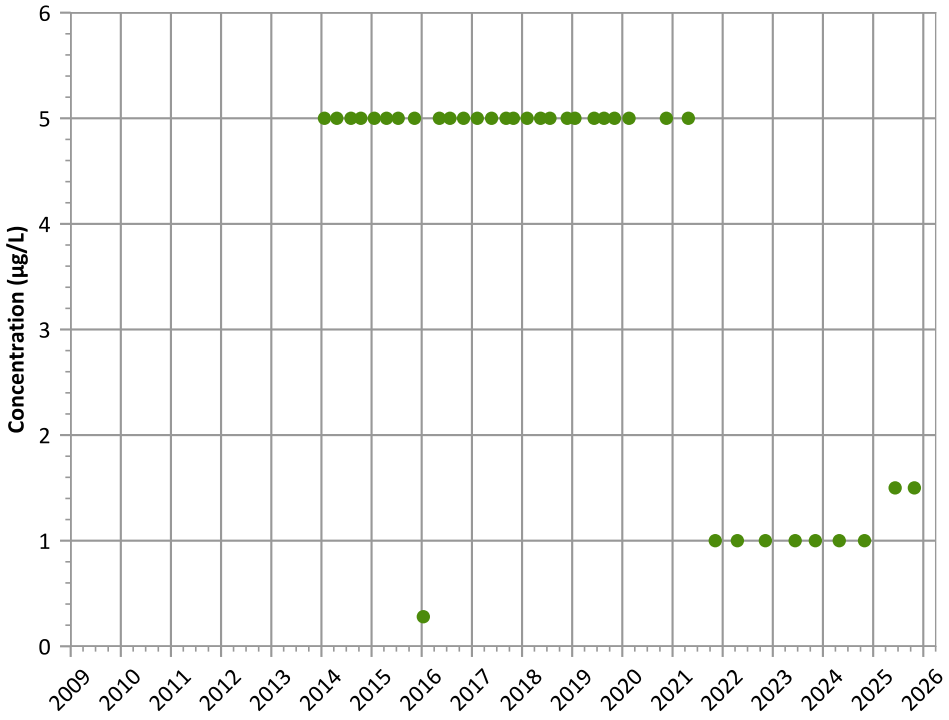
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



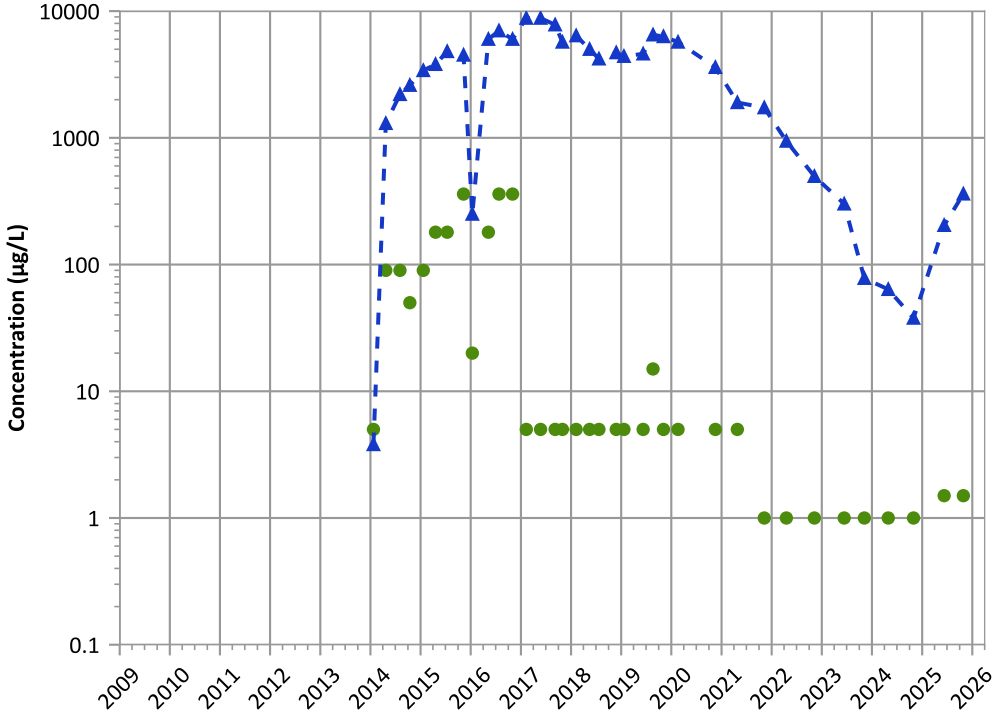
PTX06-1149 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethene (Ethylene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Methane Trend

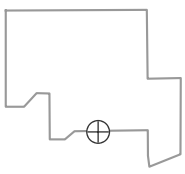


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

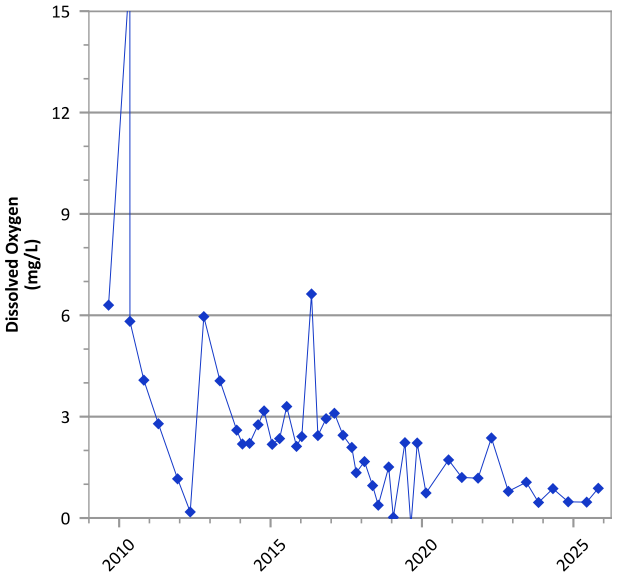
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/23/2014 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

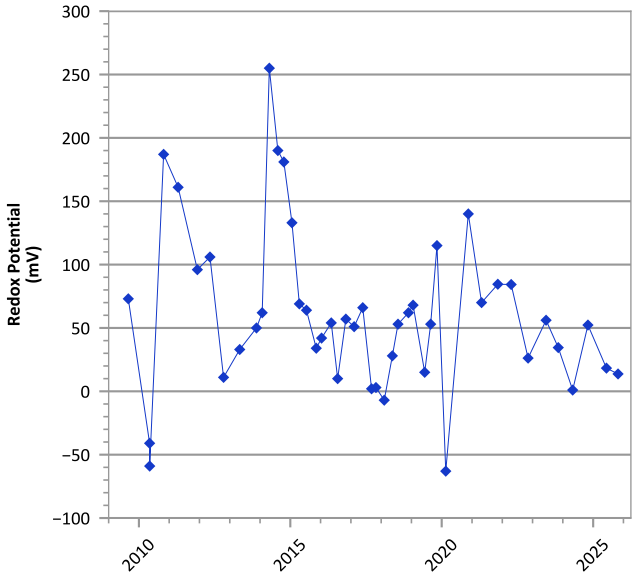
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

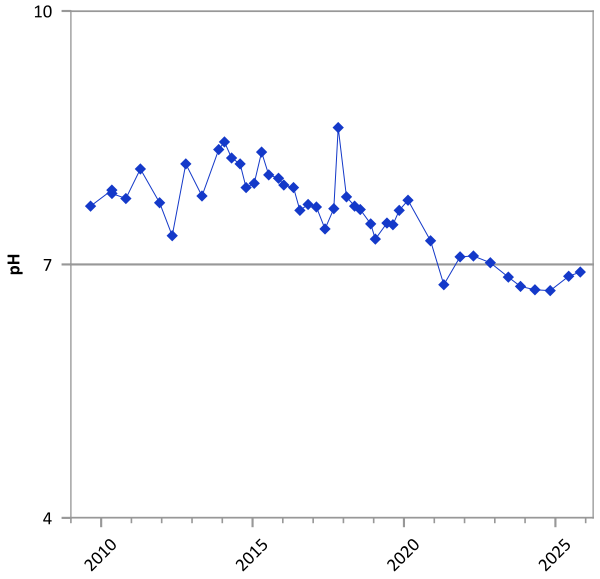
Well Location

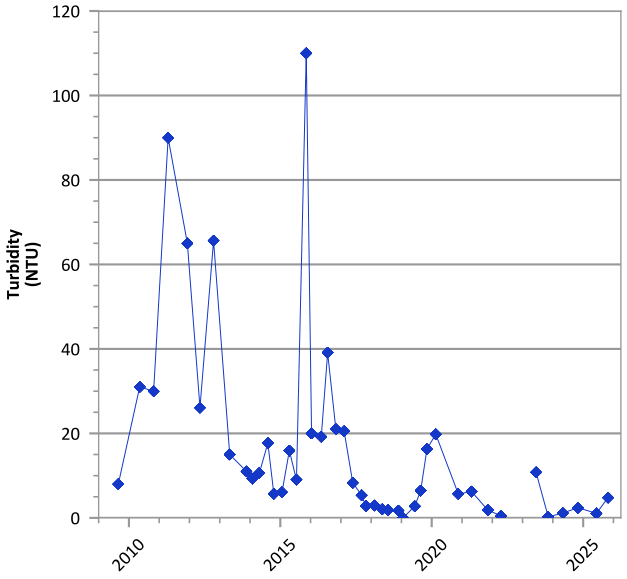


PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

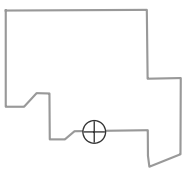






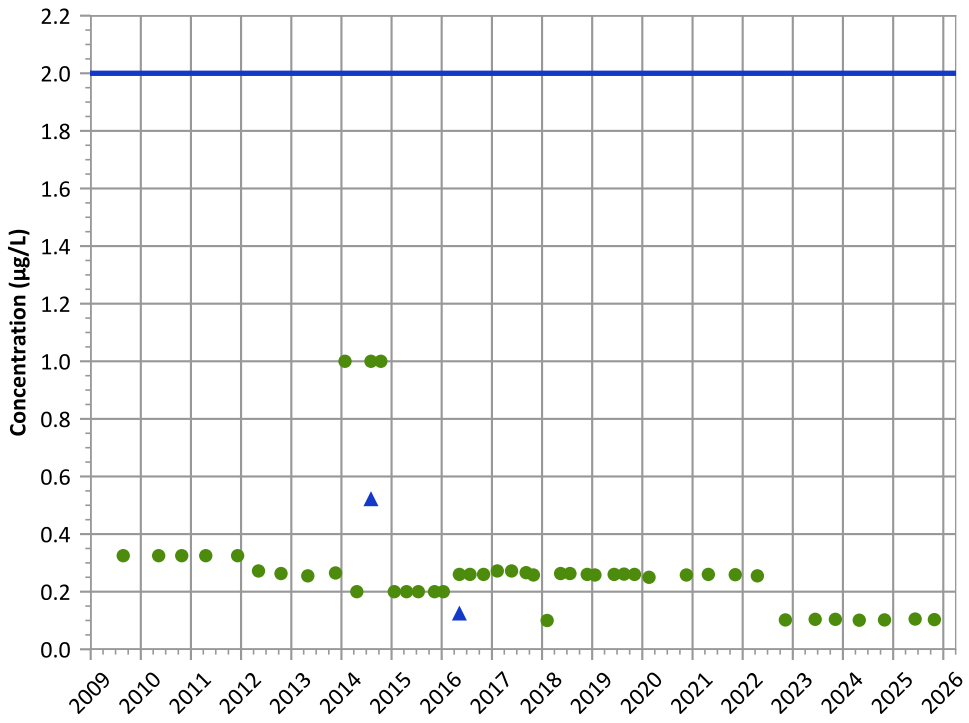


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2009 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



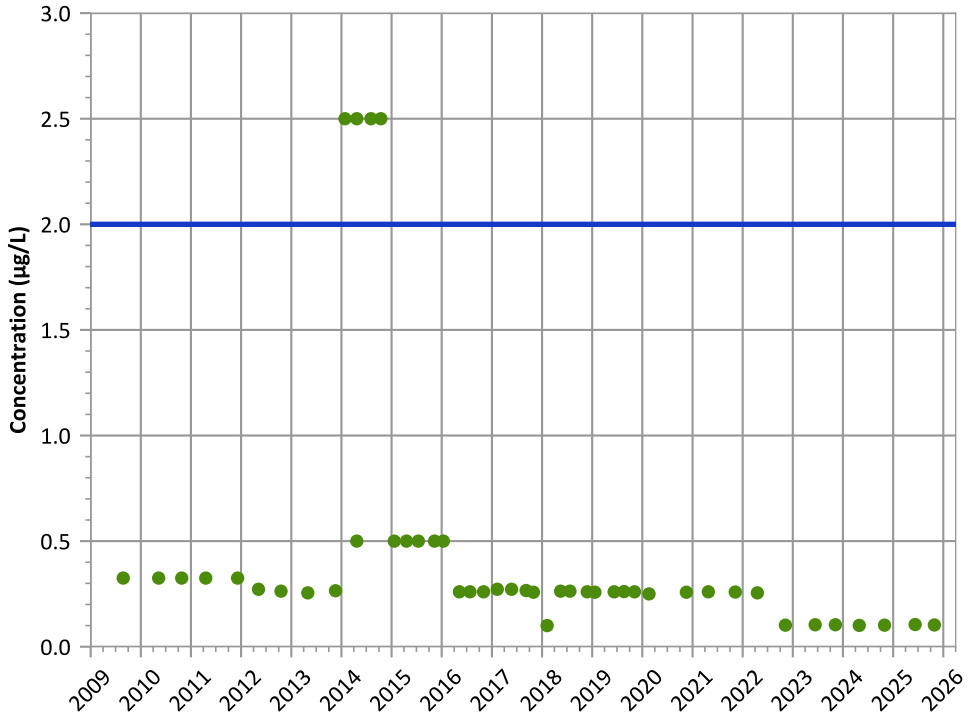
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

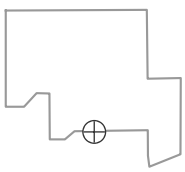


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

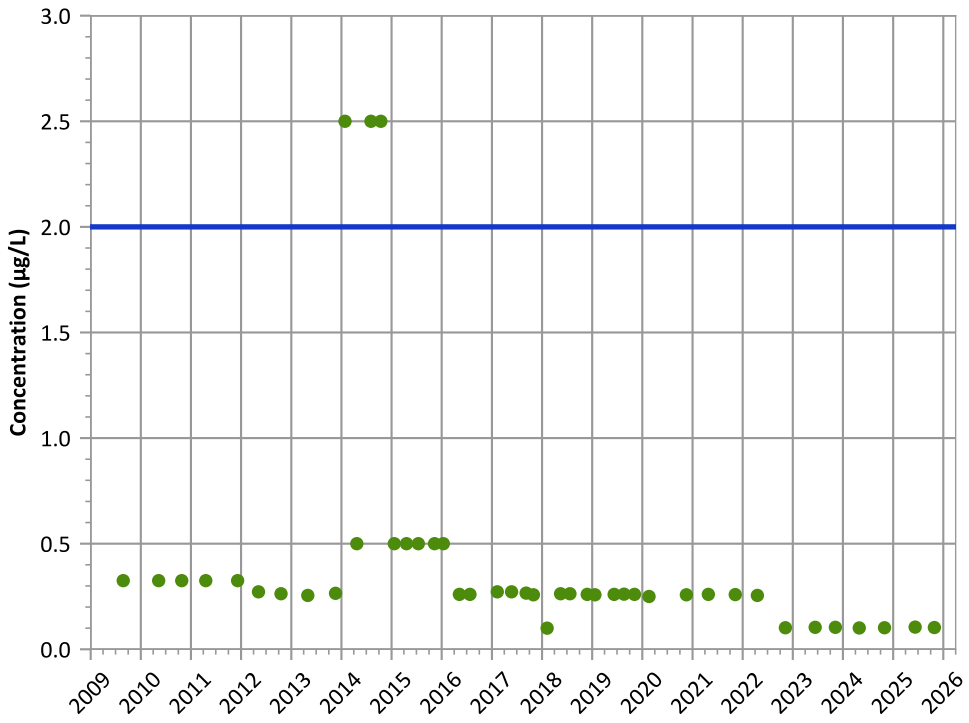
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



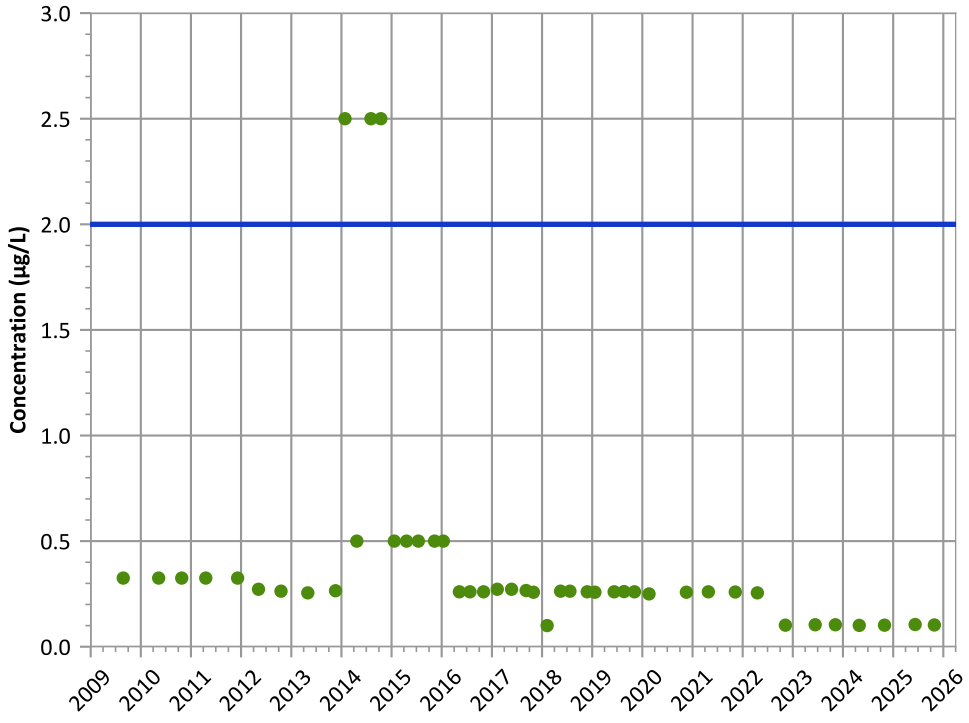
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

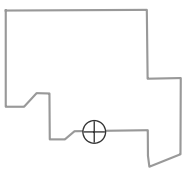


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2009 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

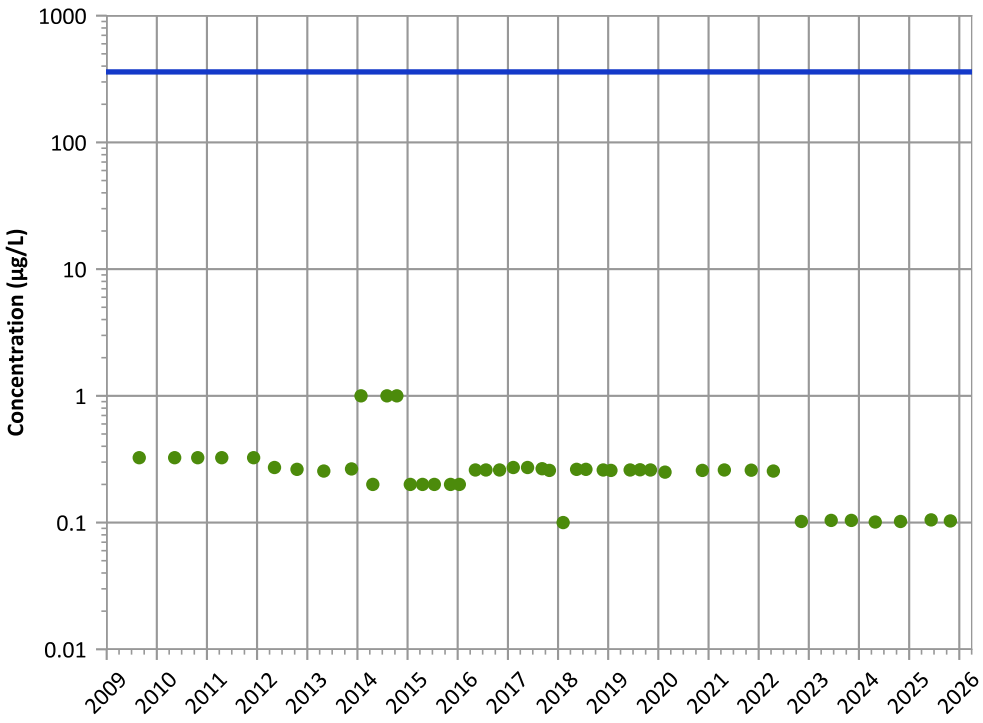
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



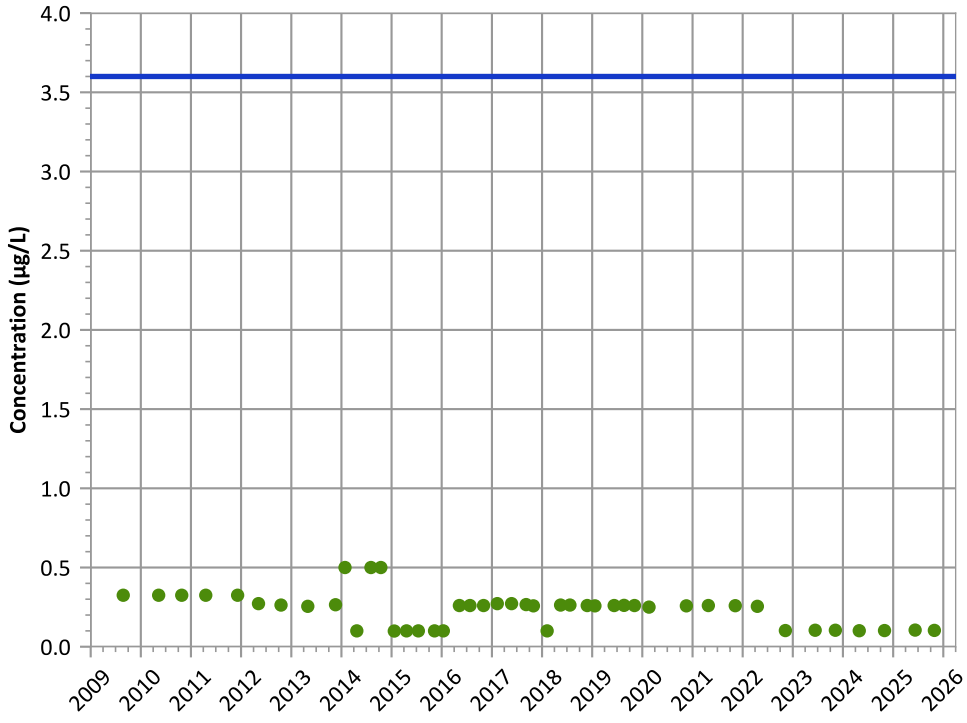
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

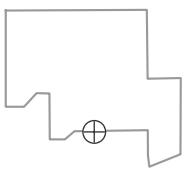


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

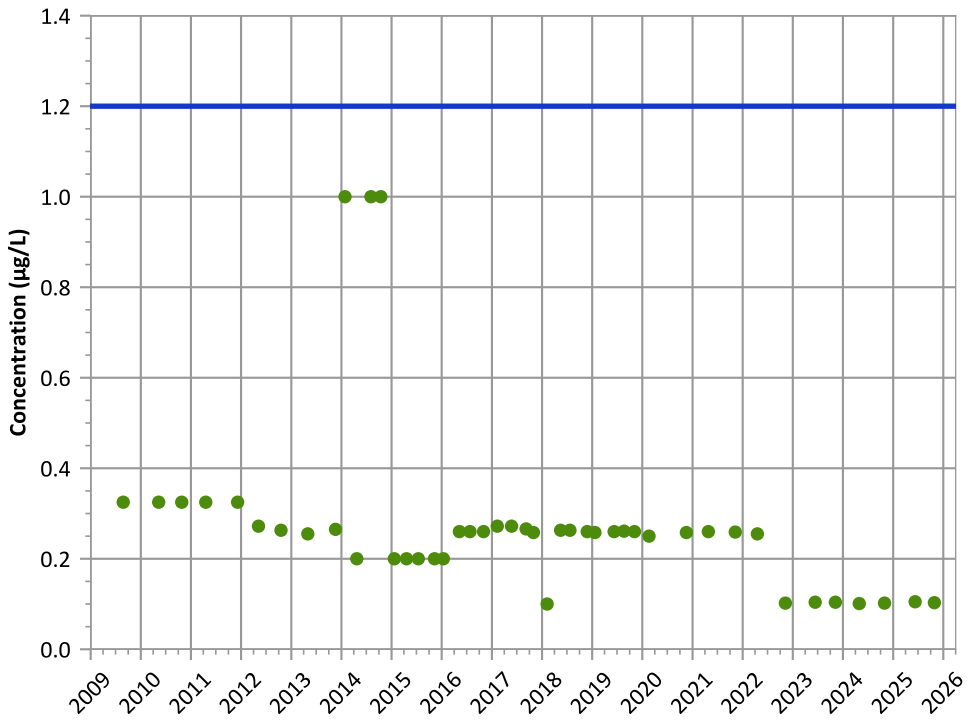
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



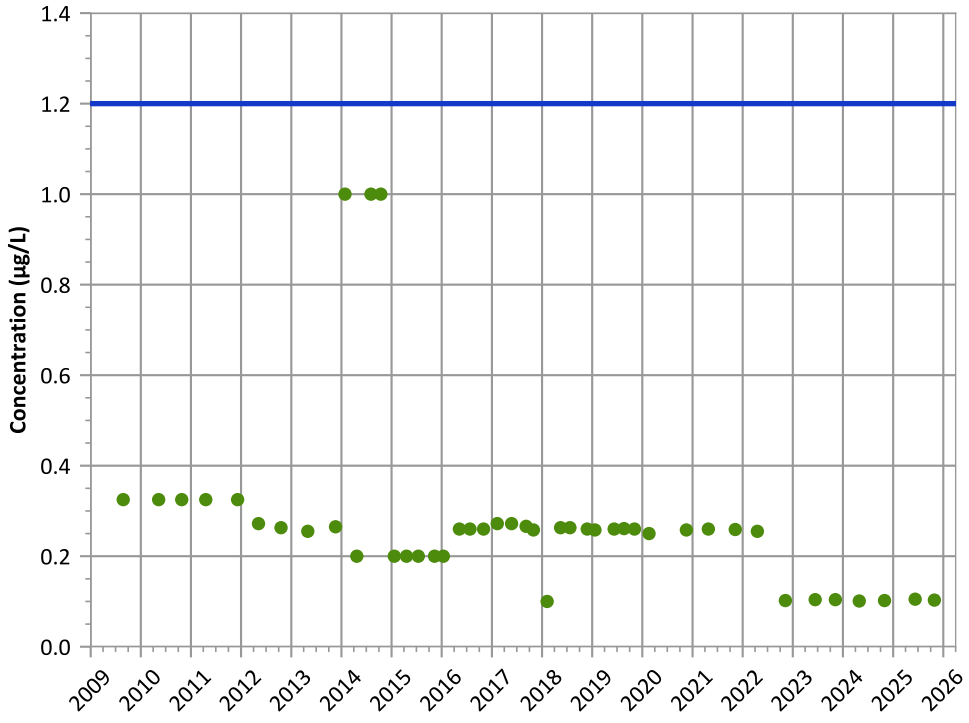
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

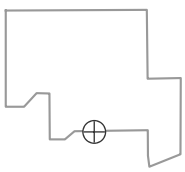


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

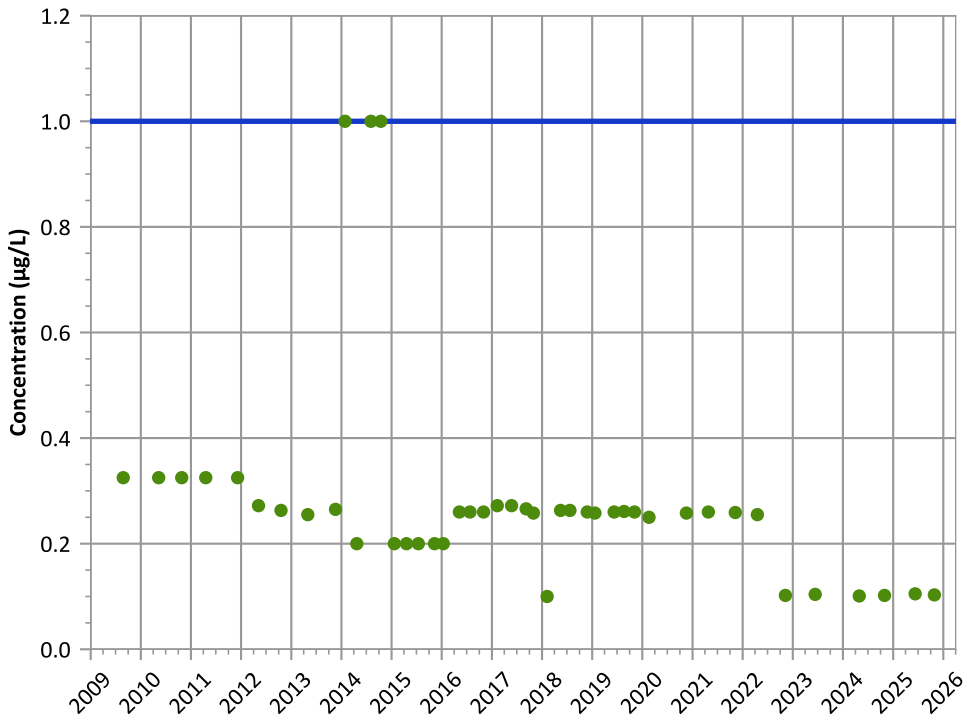
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



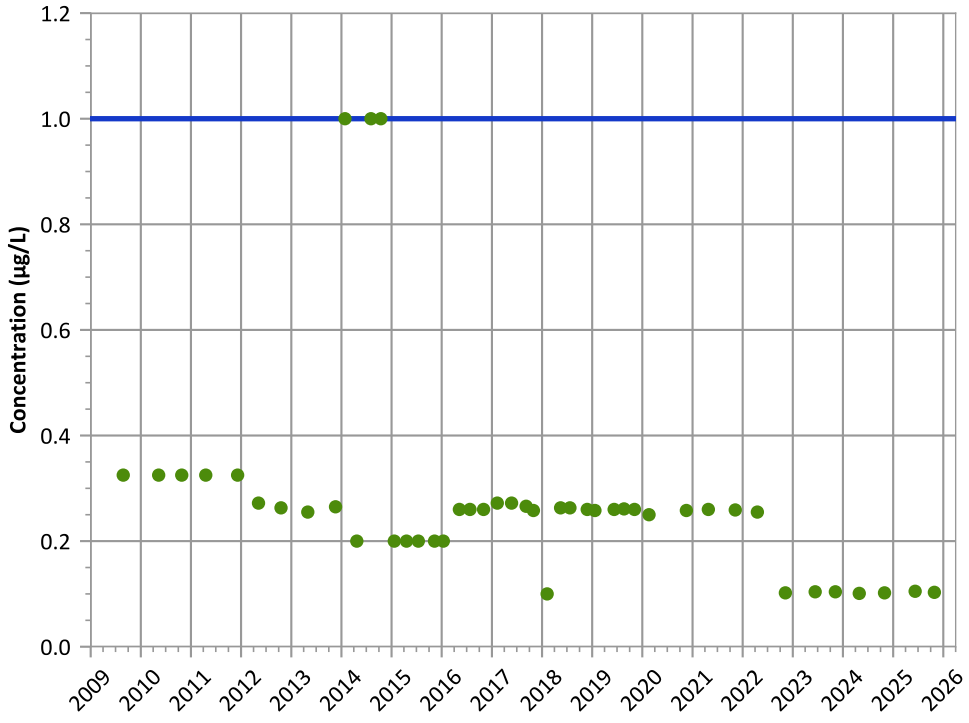
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

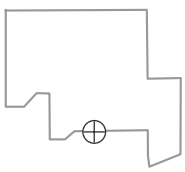


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

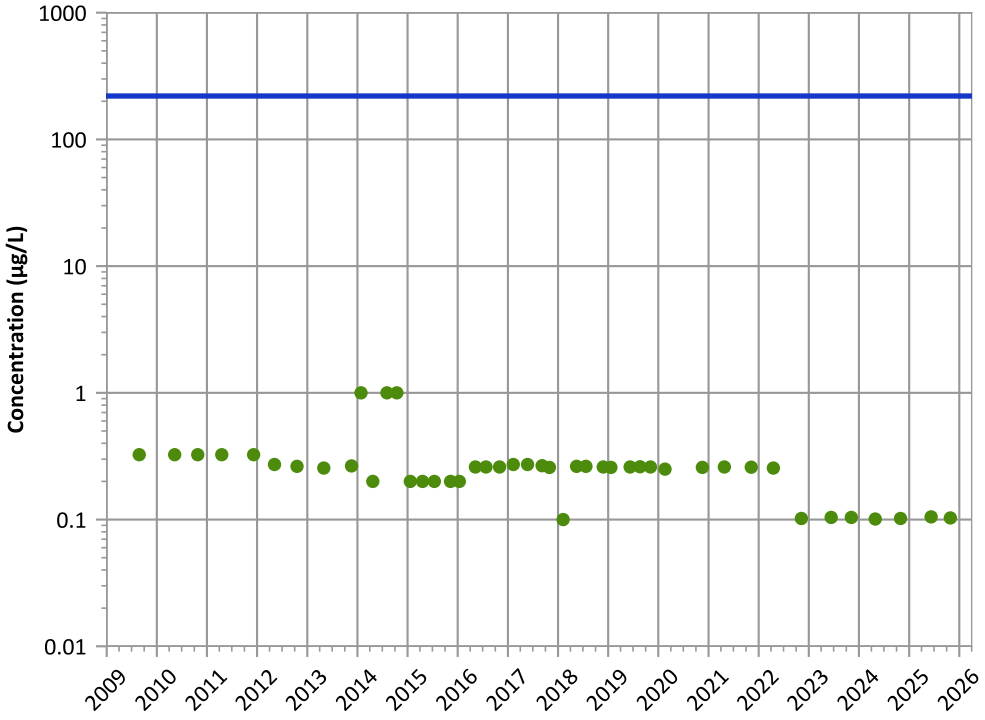
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



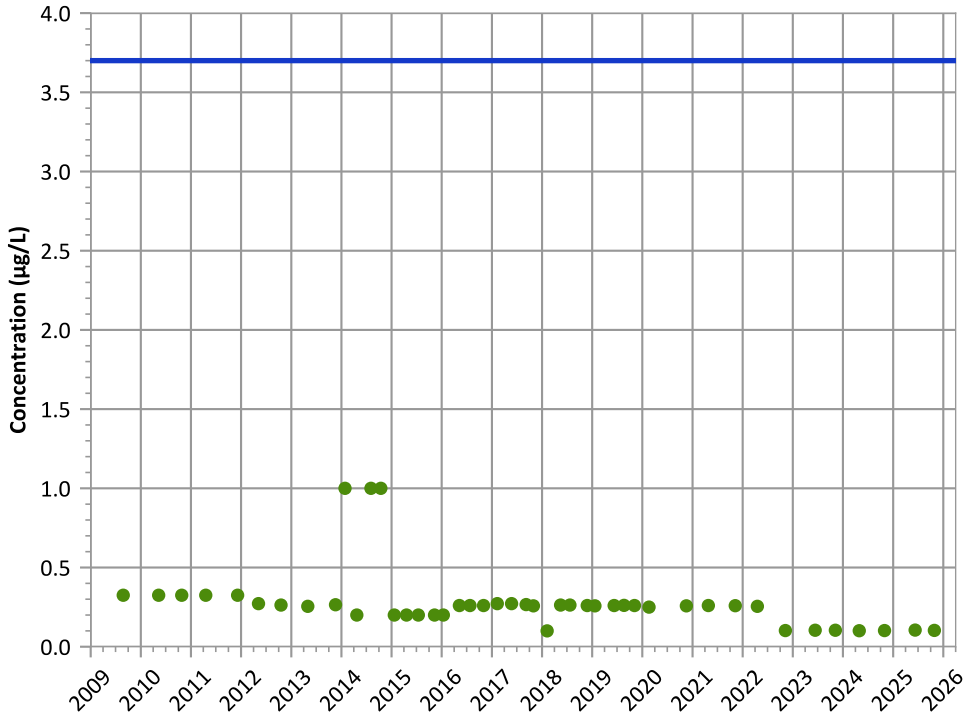
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

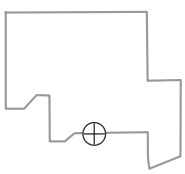


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

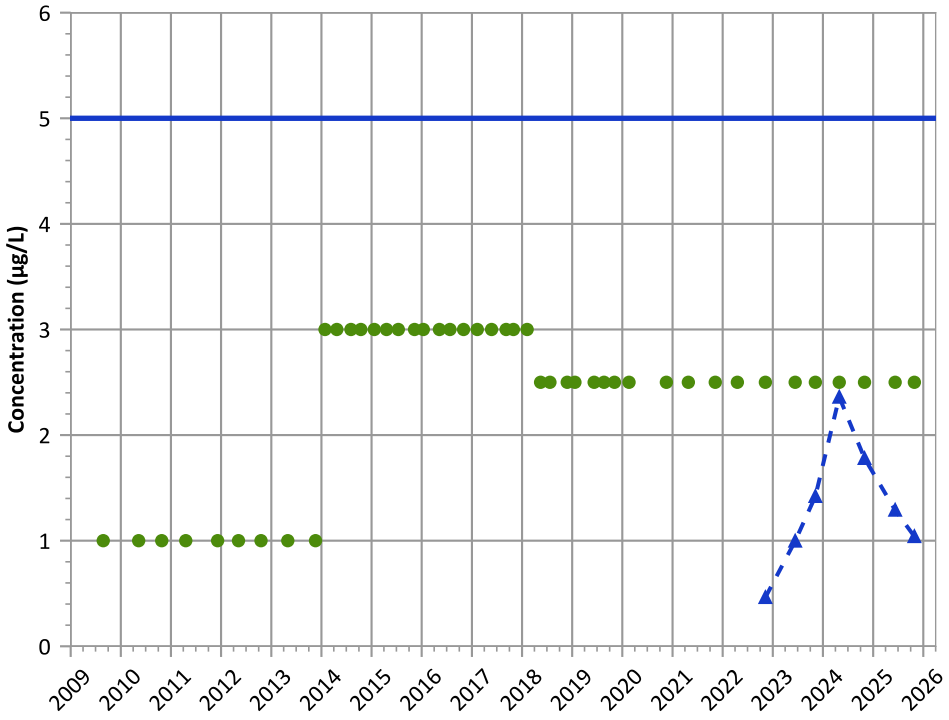
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



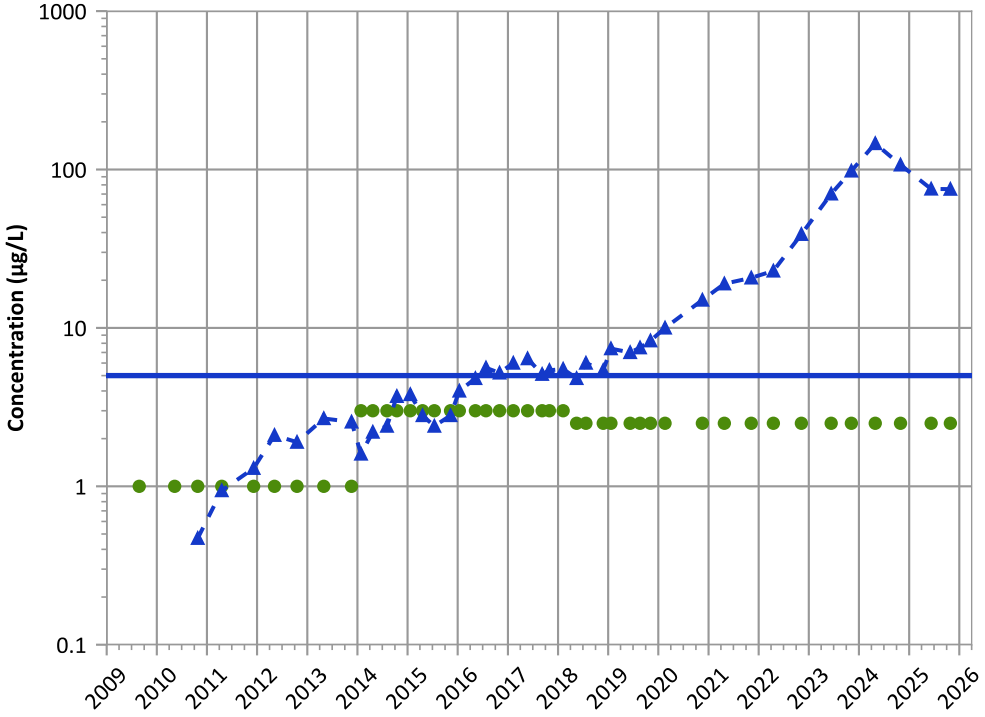
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Trichloroethene Trend

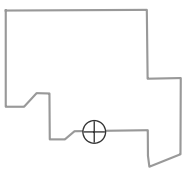


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

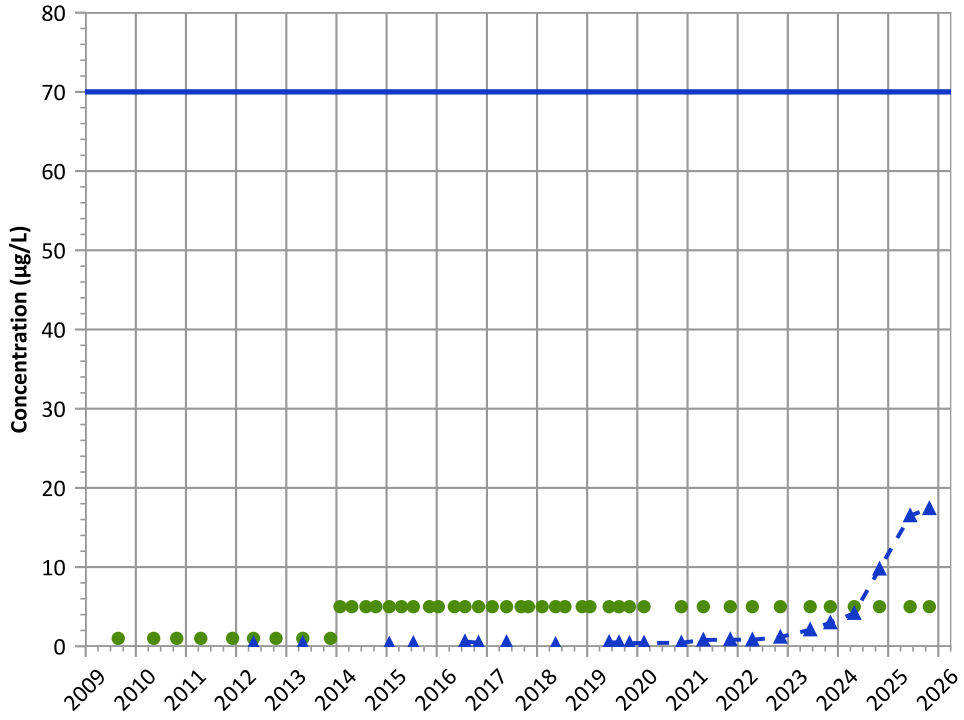
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



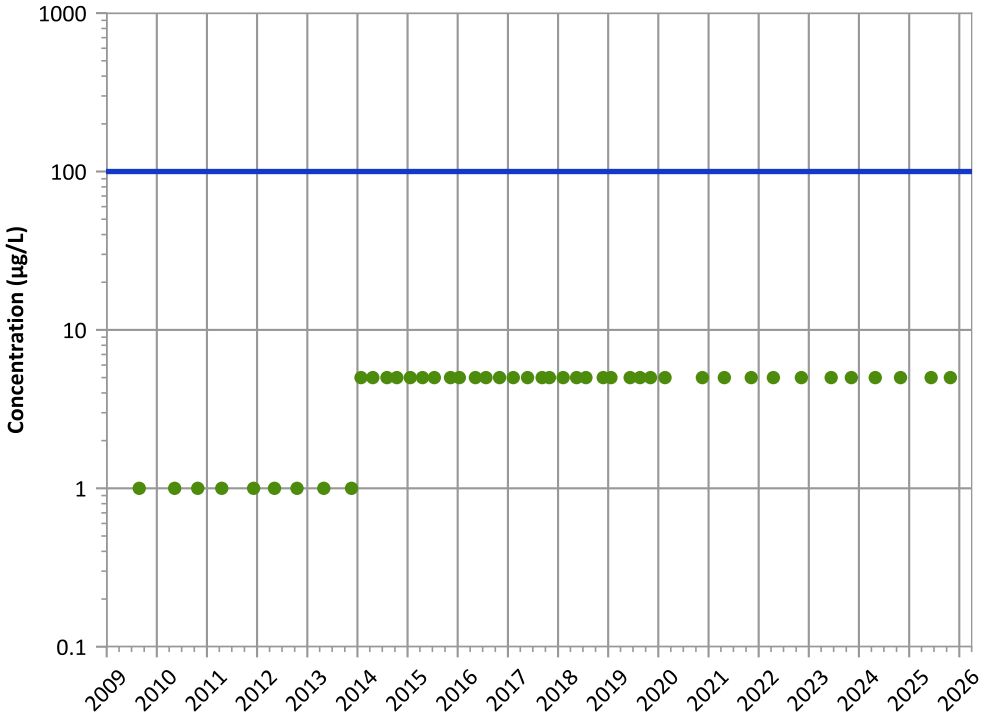
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

trans-1,2-Dichloroethene Trend

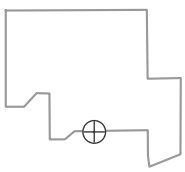


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

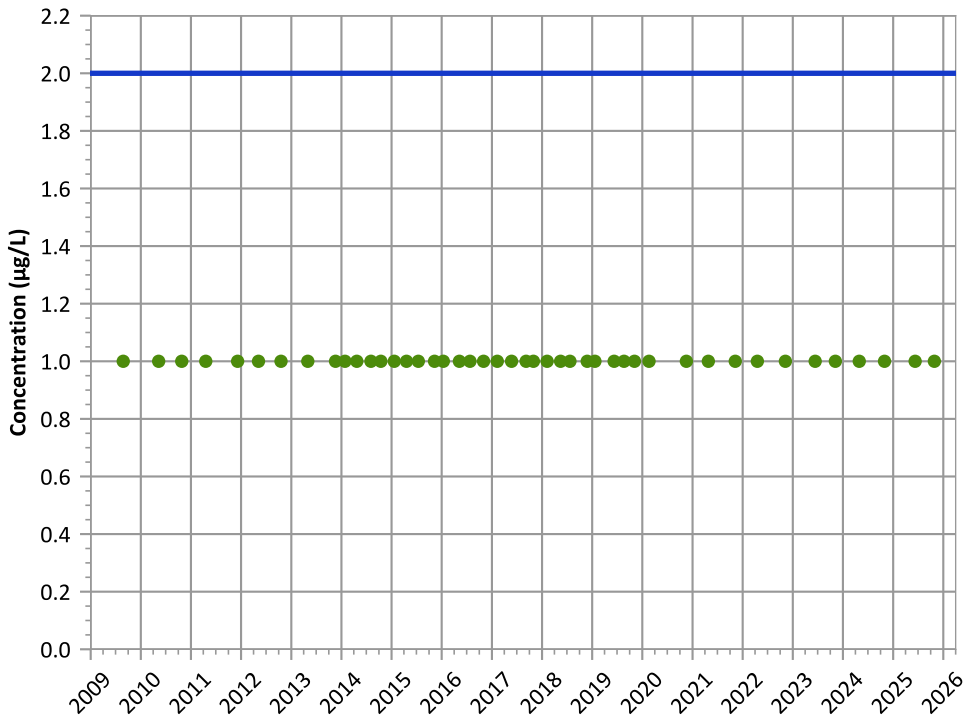
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



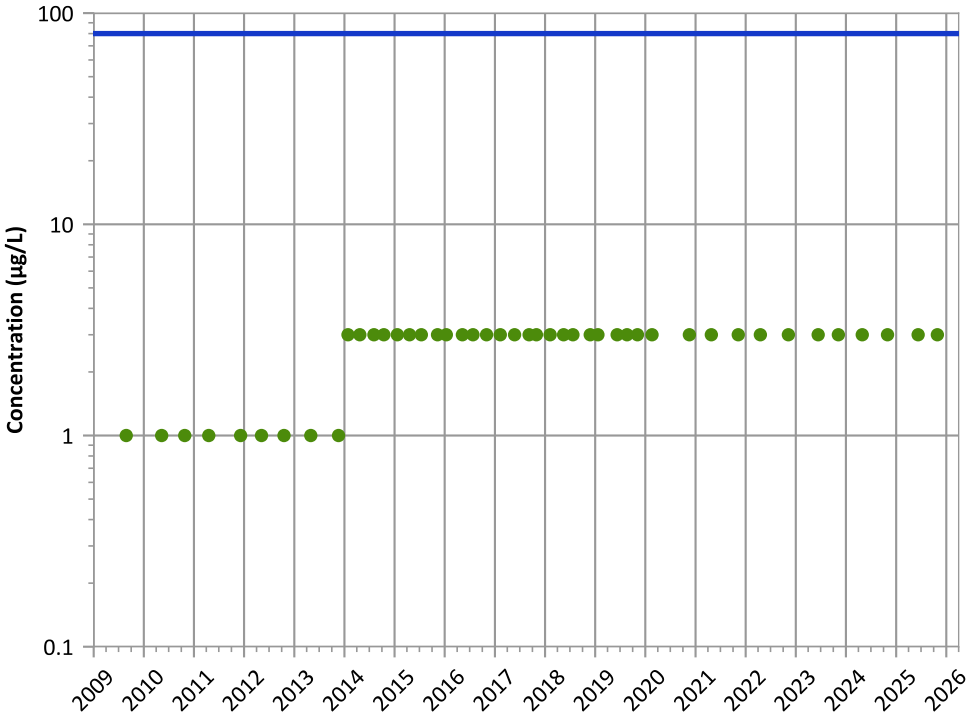
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

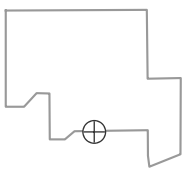


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

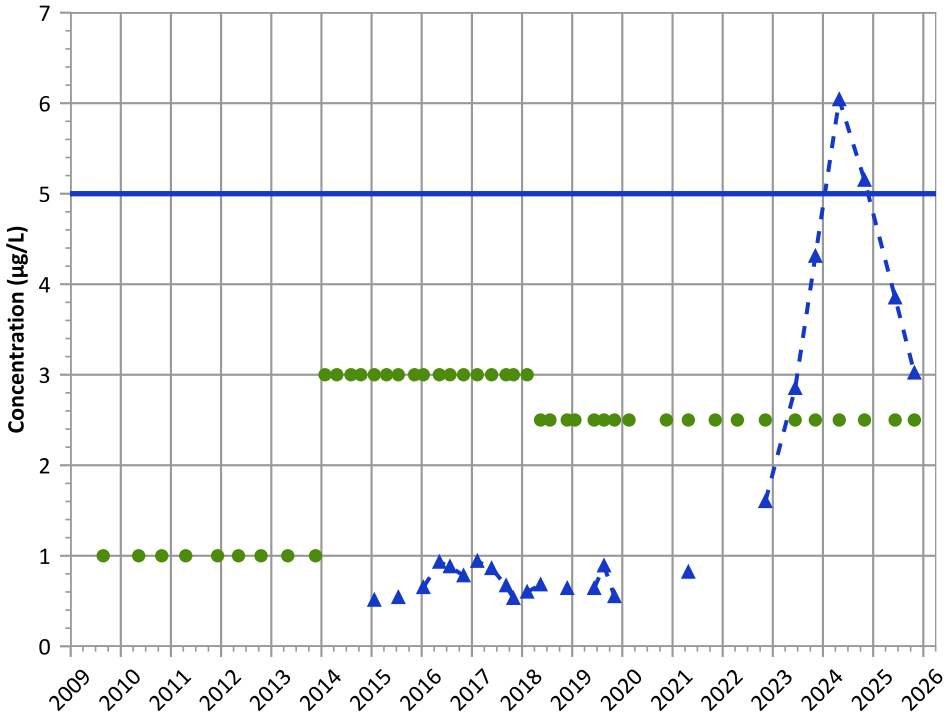
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



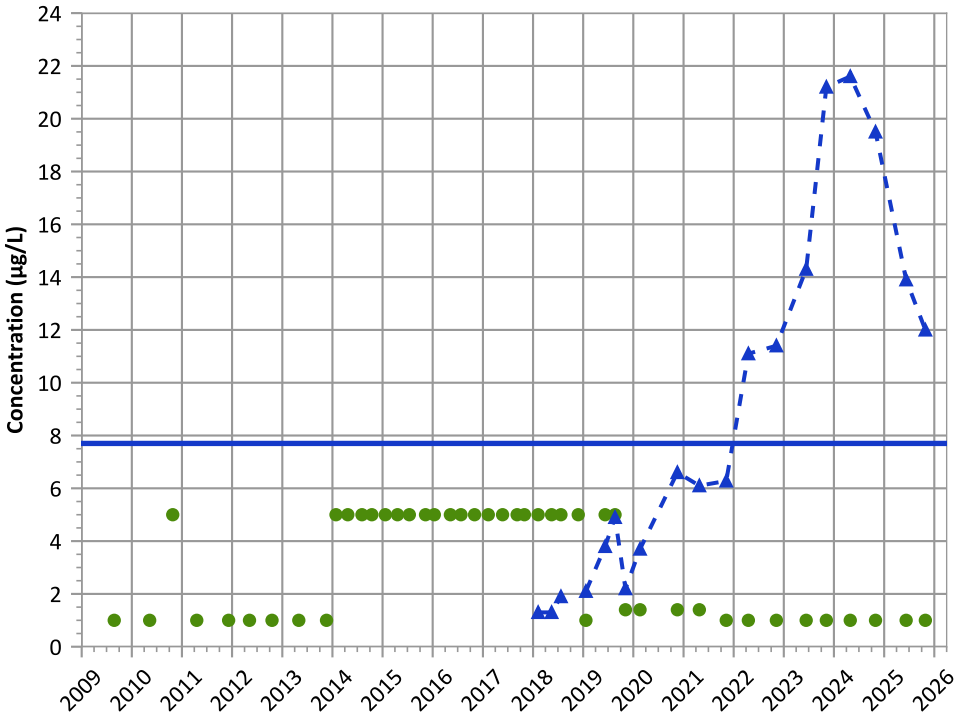
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

1,4-Dioxane (p-Dioxane) Trend

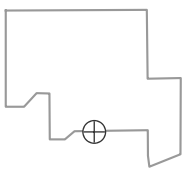


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

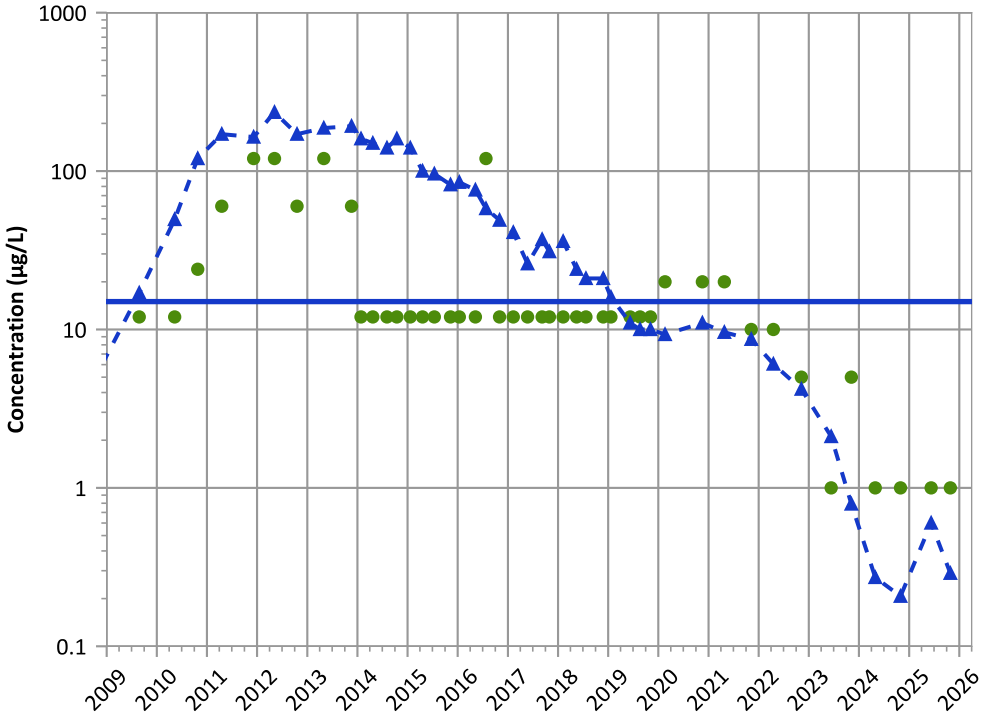
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



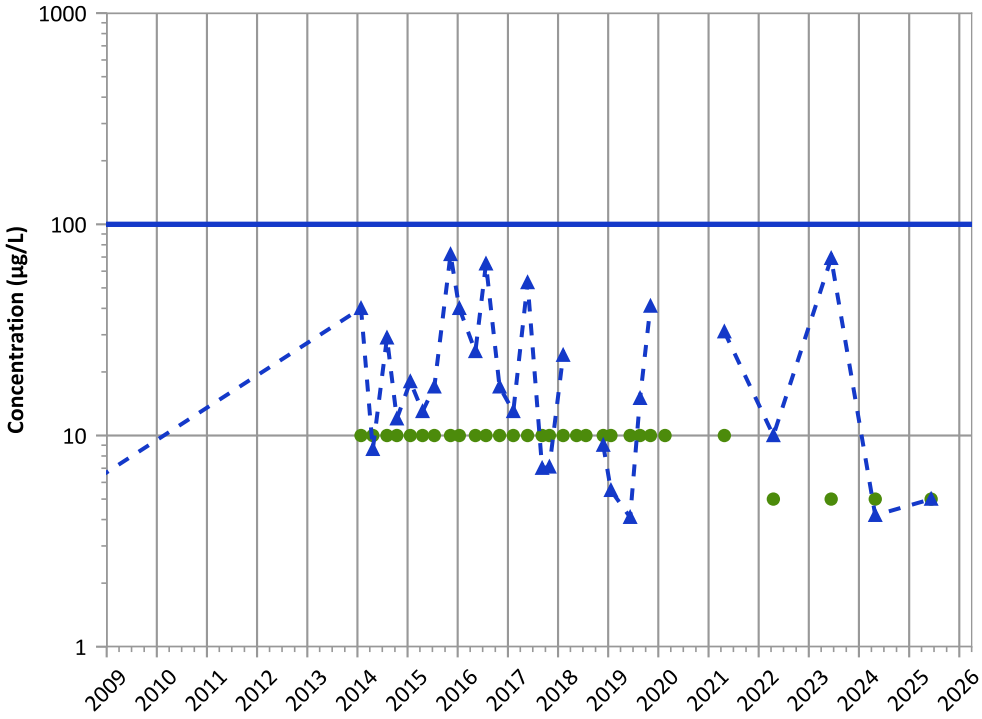
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Chromium, Total Trend

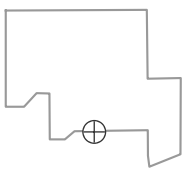


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

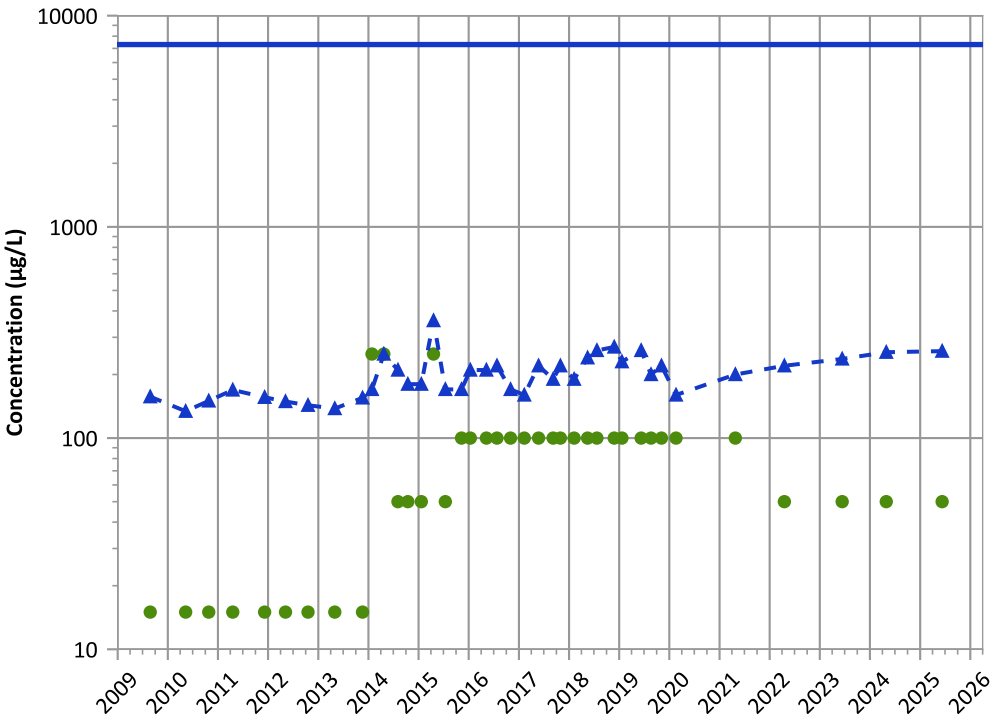
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



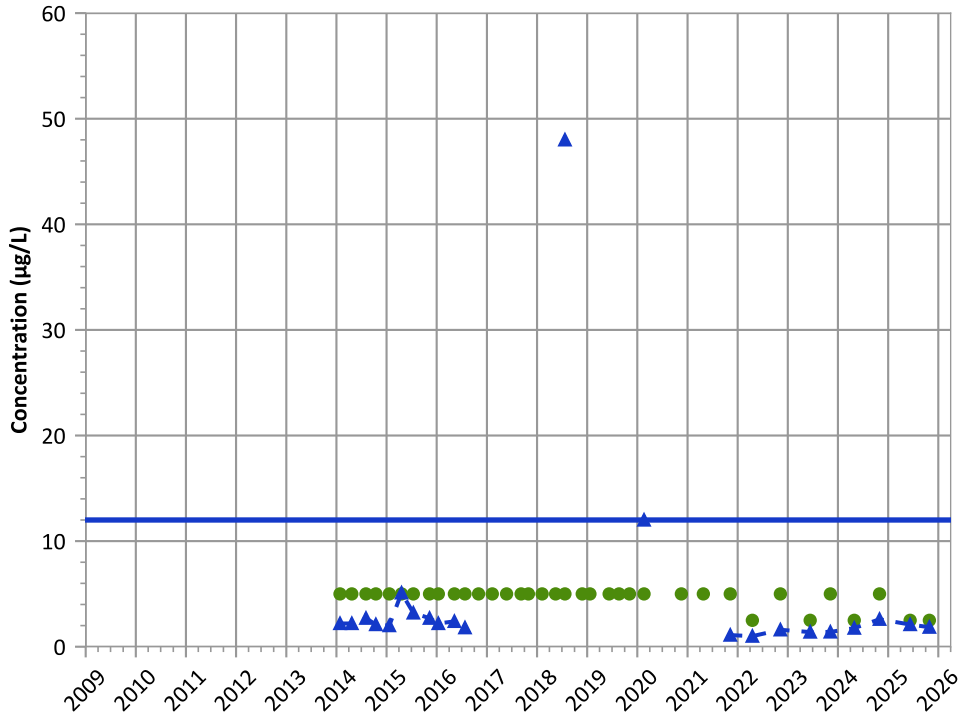
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Arsenic Trend

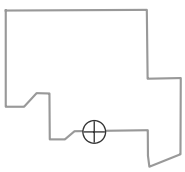


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2009 to 06/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

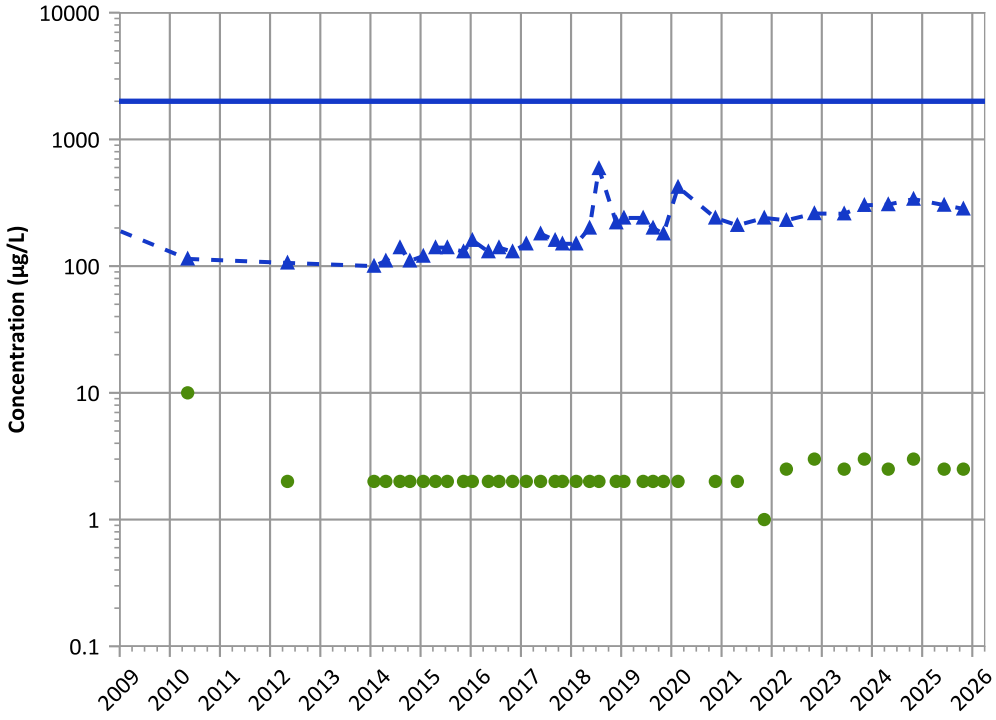
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



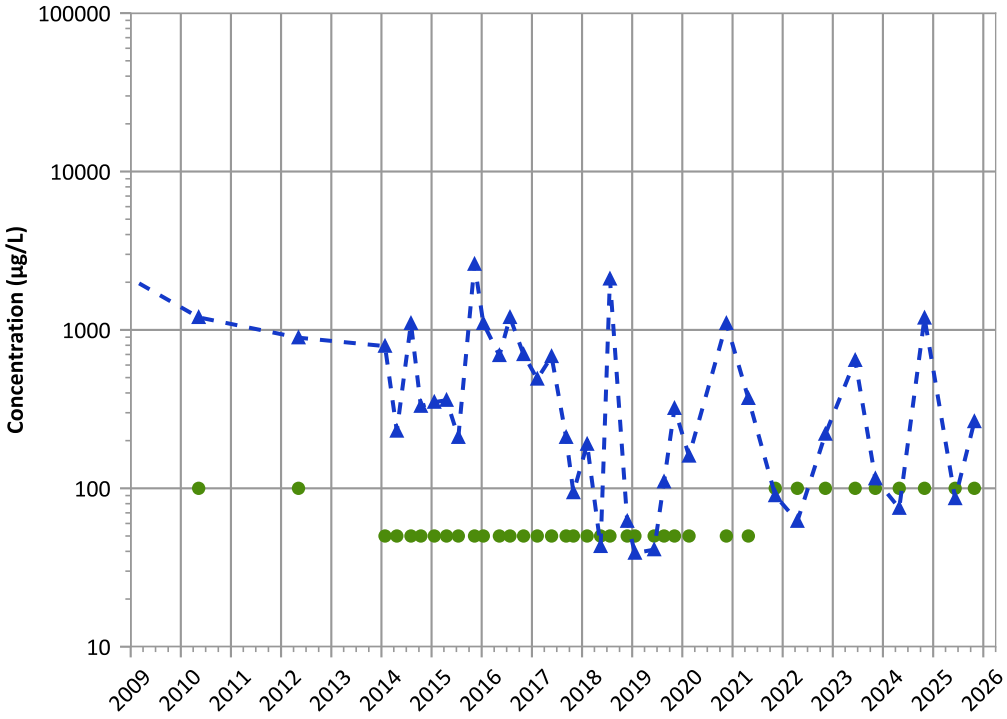
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

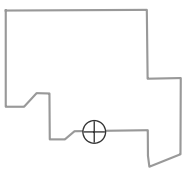


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

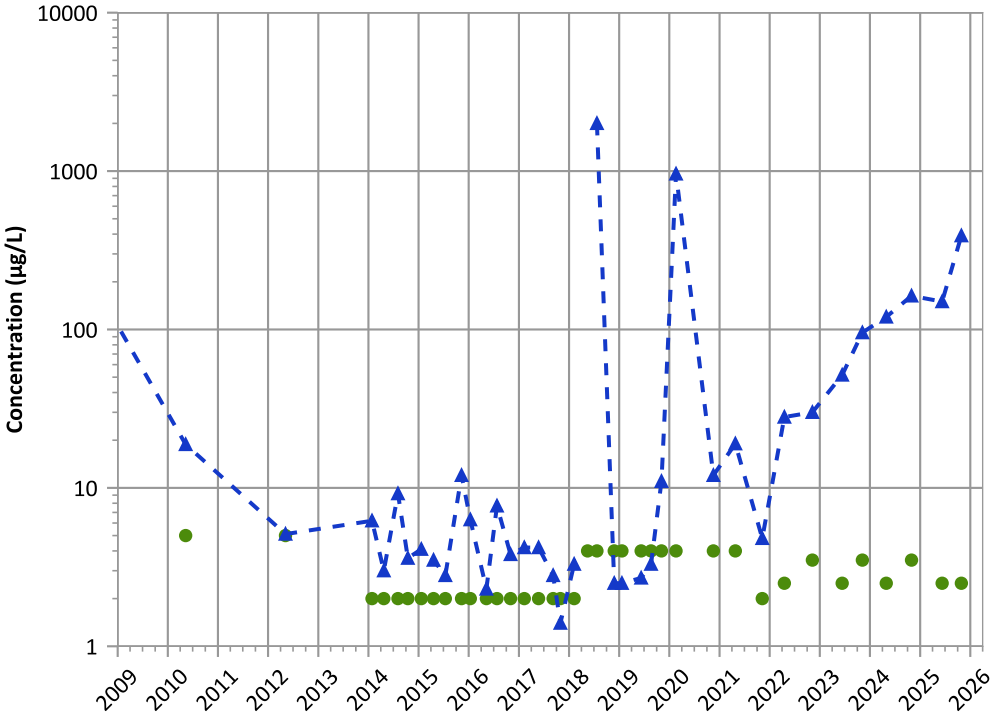
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



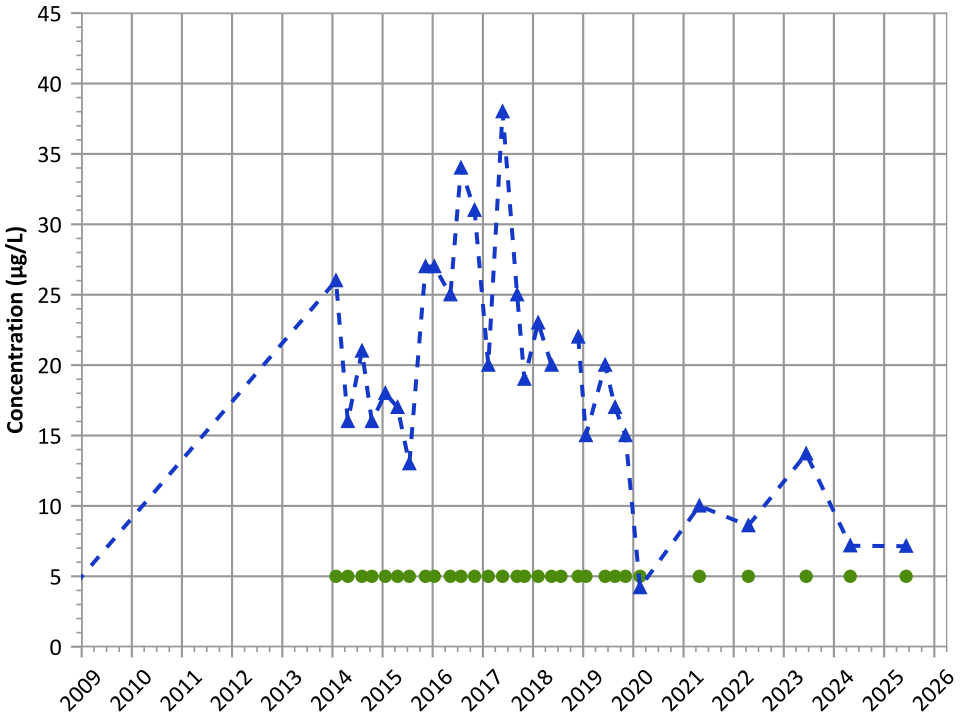
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Molybdenum Trend

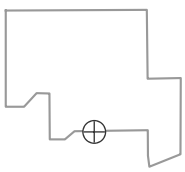


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

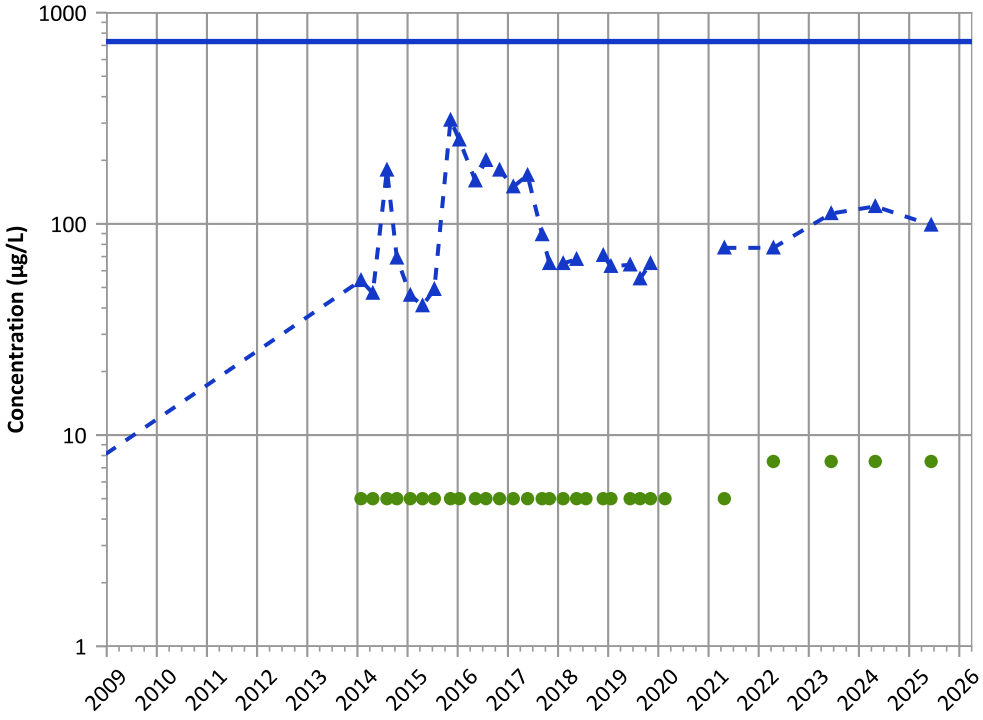
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



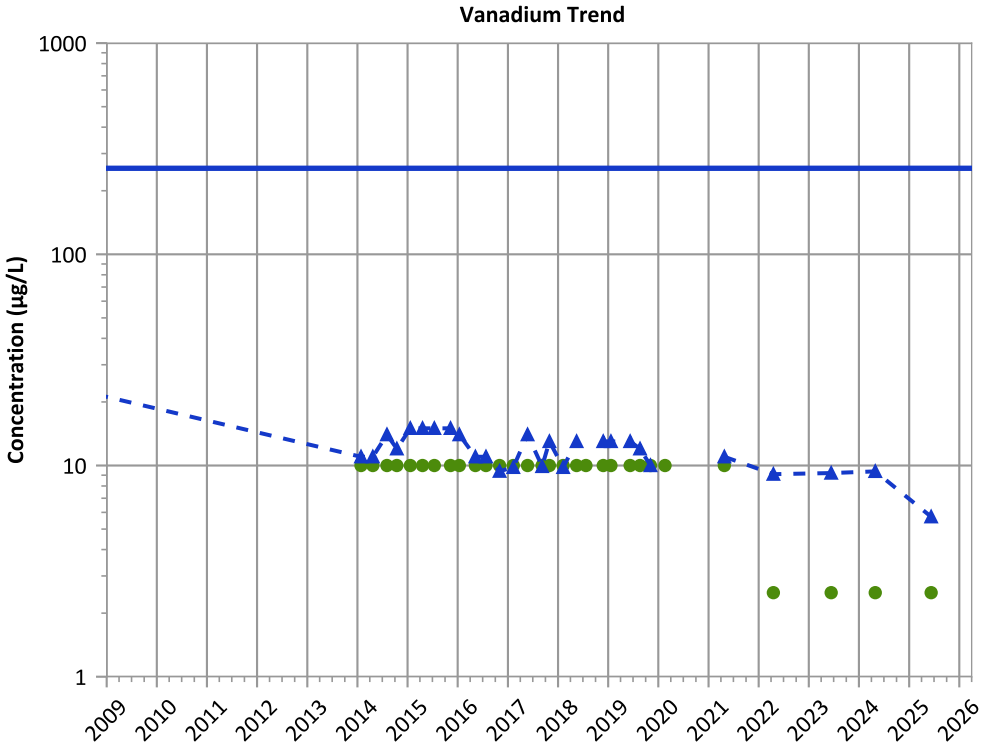
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Vanadium Trend

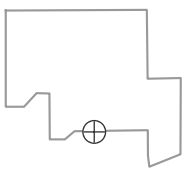


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 06/10/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

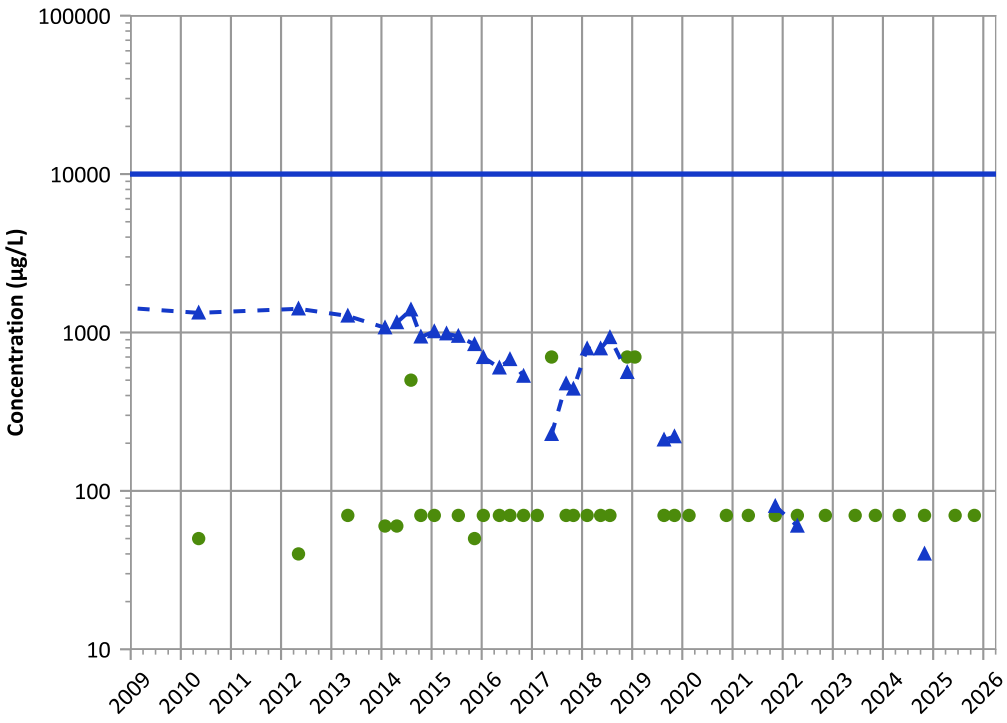
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



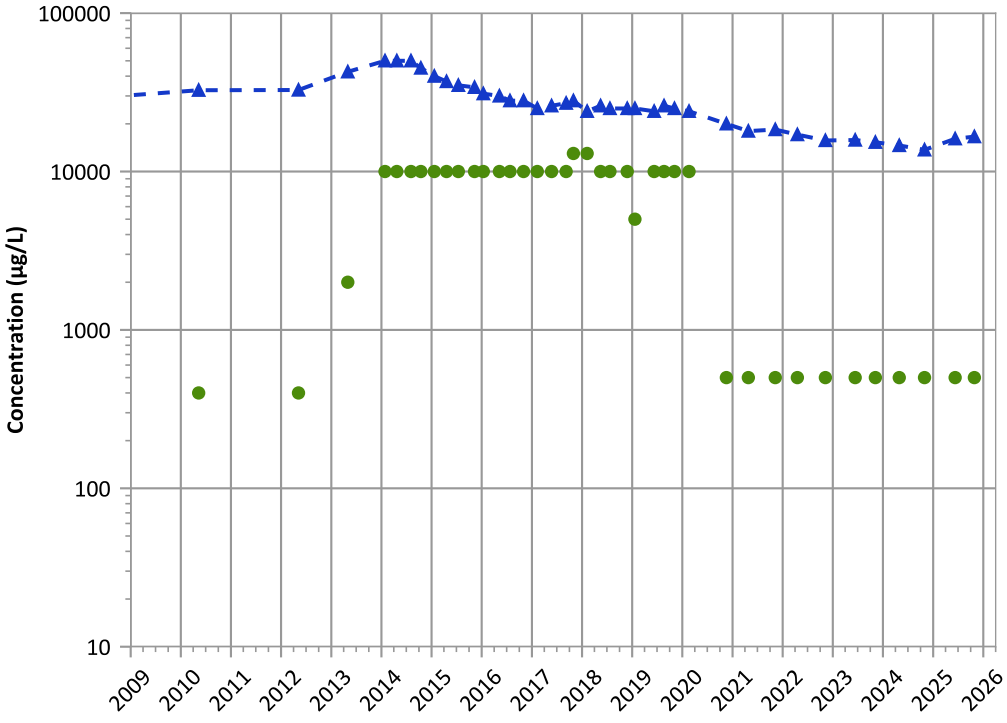
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

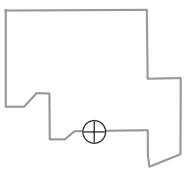


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

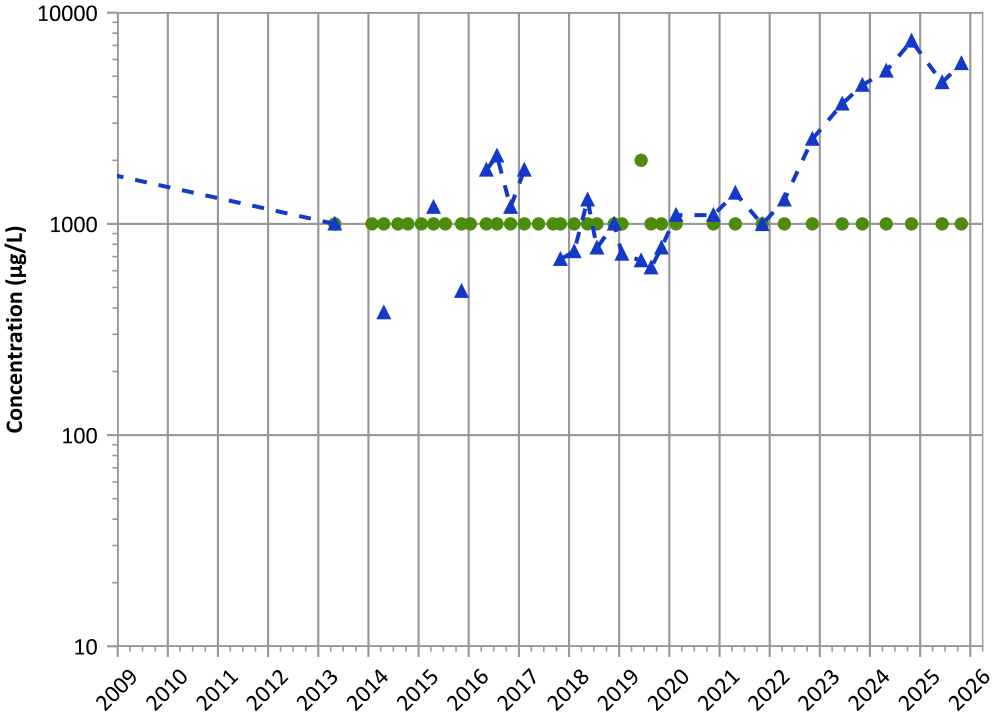
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



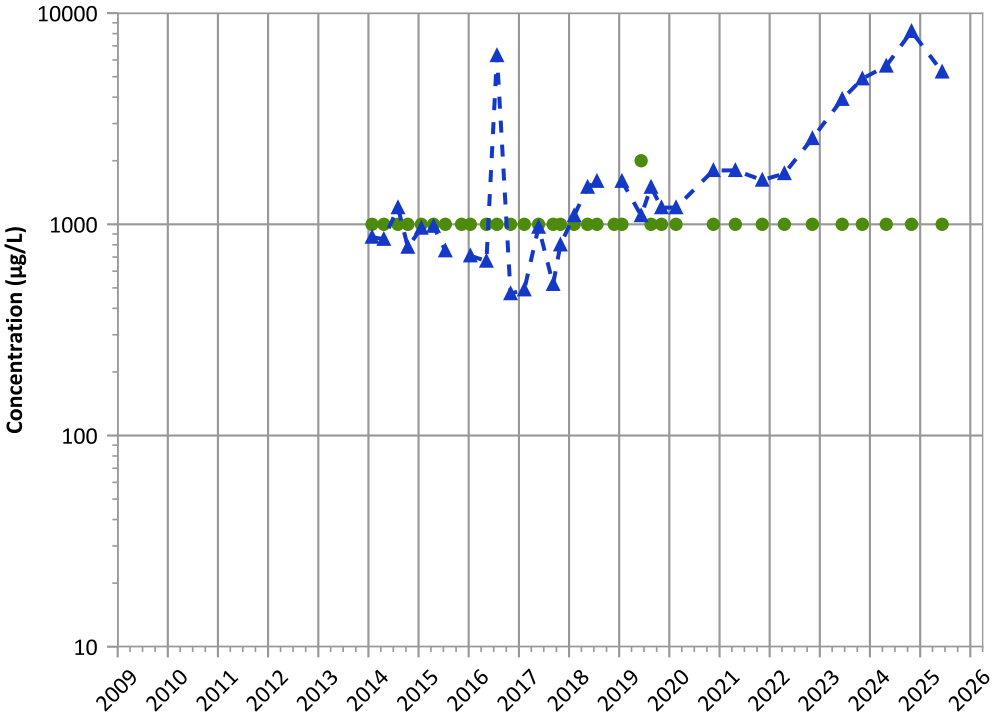
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Dissolved Organic Carbon (DOC) Trend

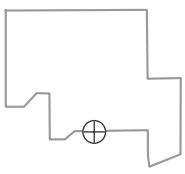


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/30/2008 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

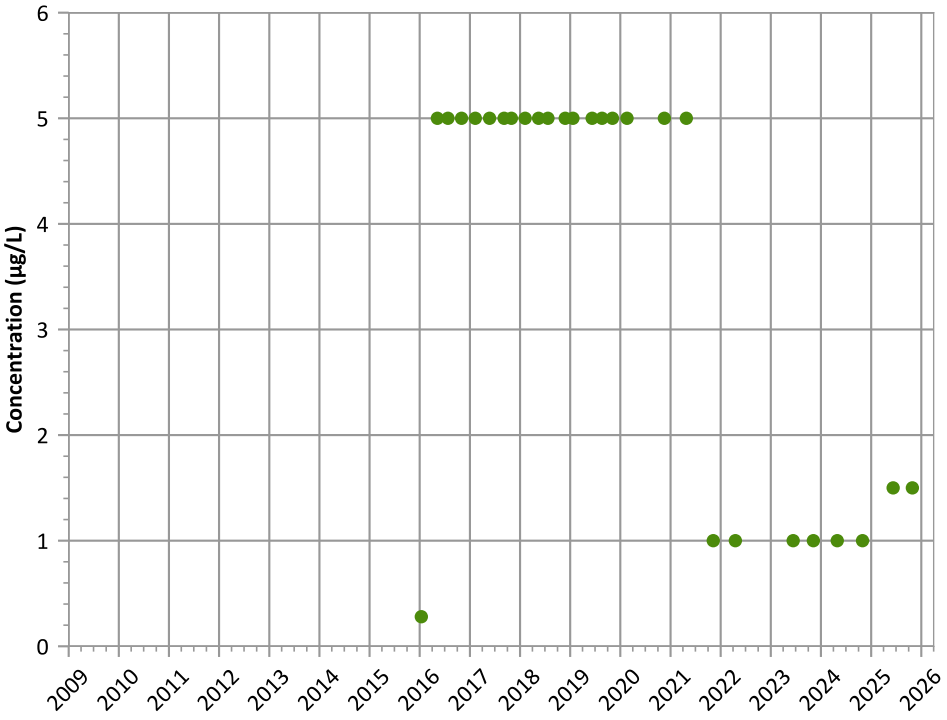
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



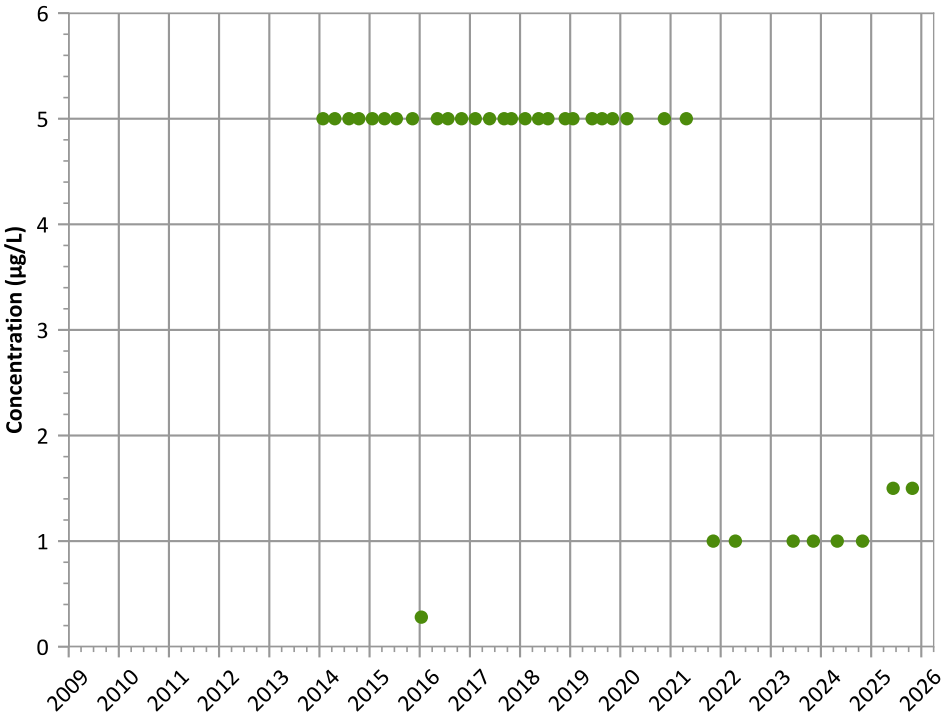
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Acetylene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethane Trend

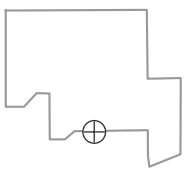


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/13/2016 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

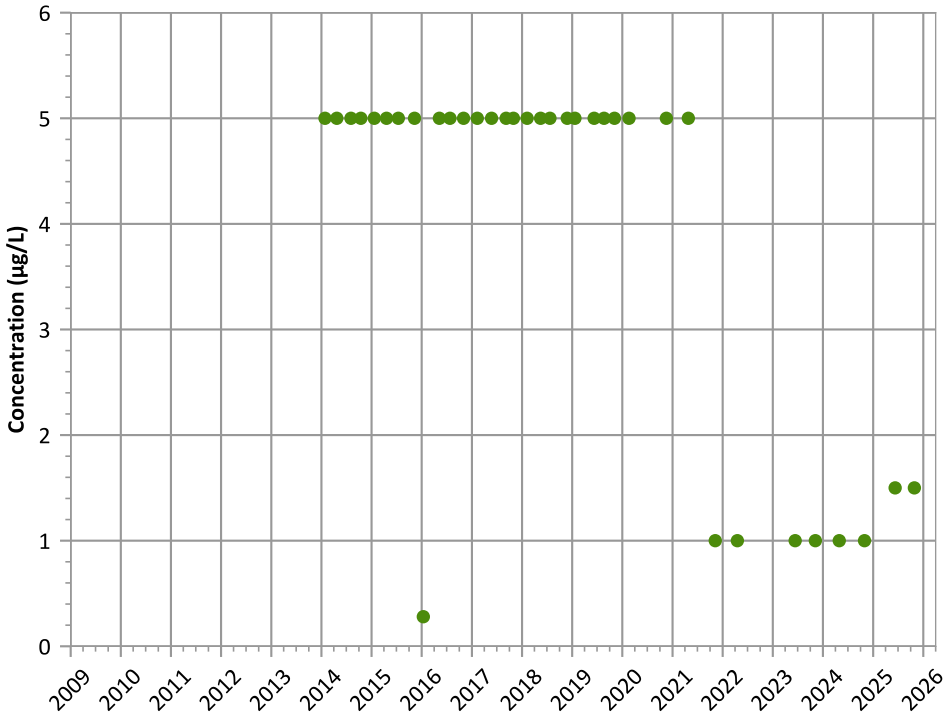
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



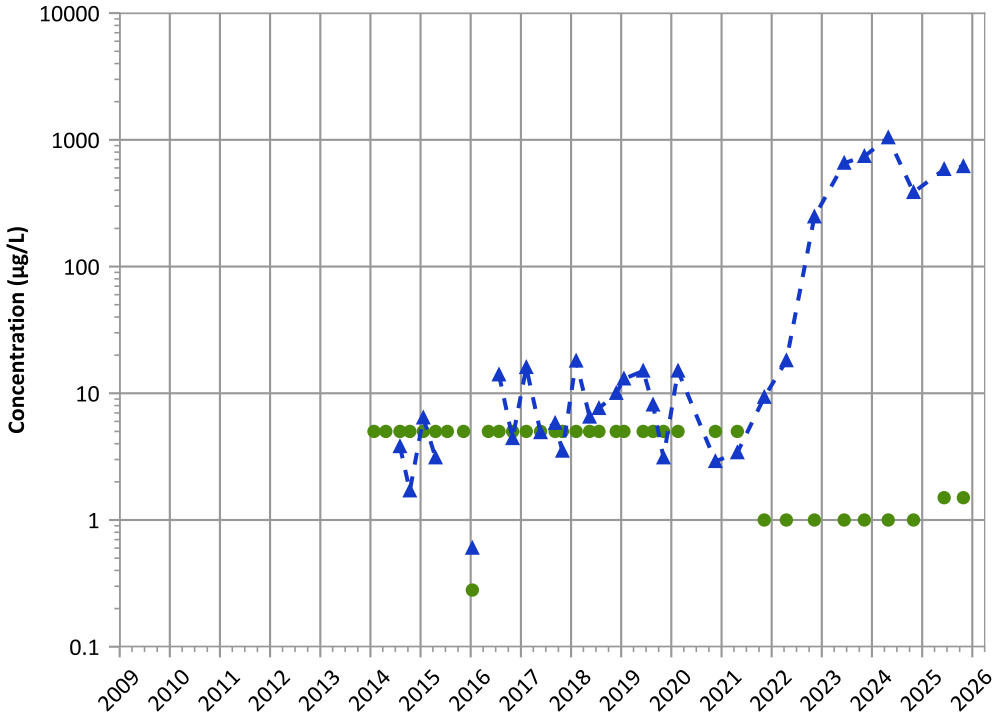
PTX06-1150 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethene (Ethylene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Methane Trend

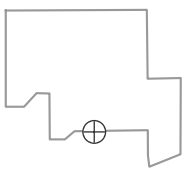


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

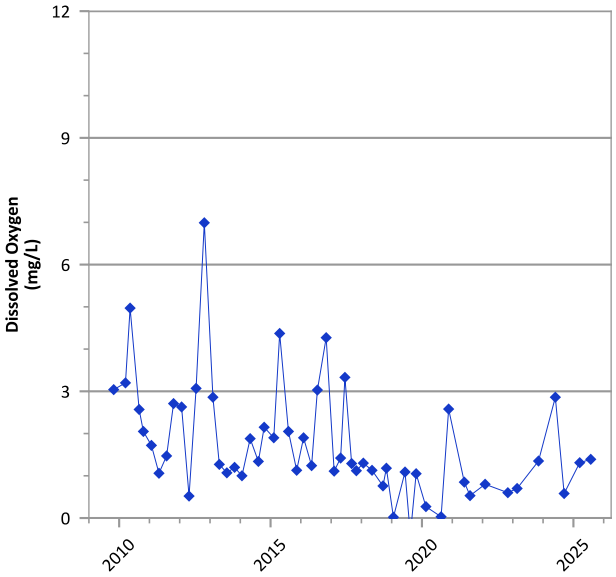
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/27/2014 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

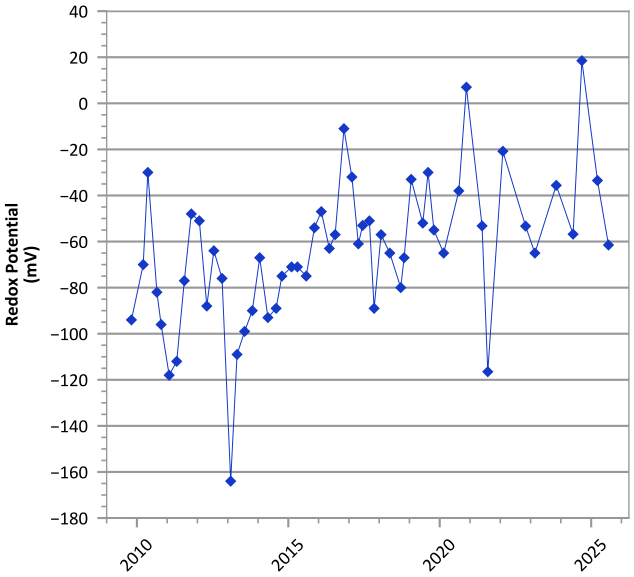
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

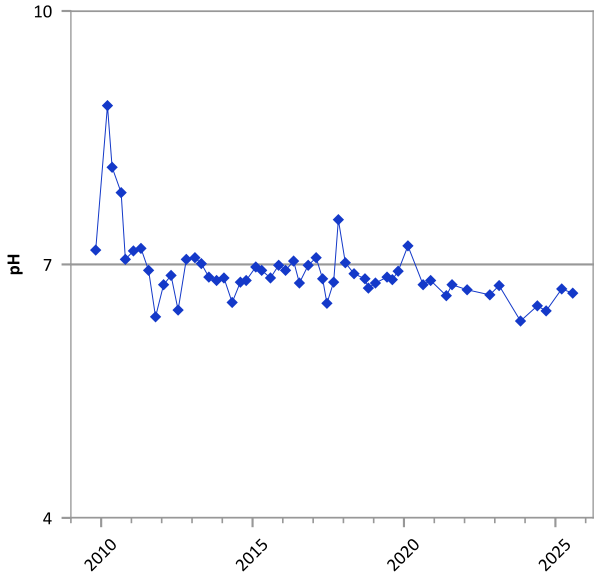
Well Location

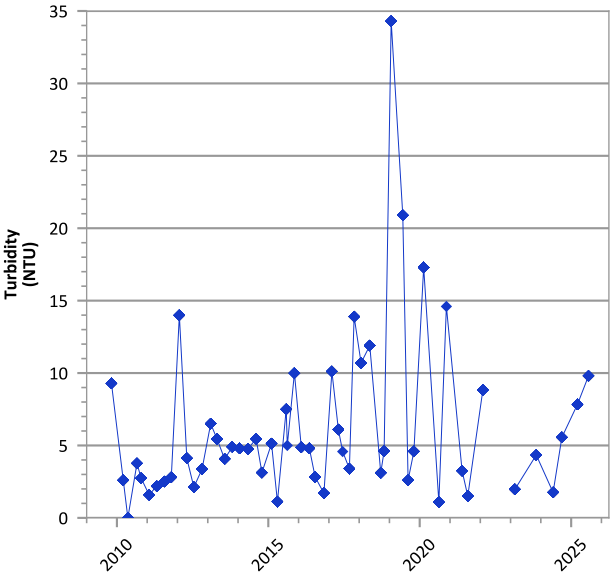


PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

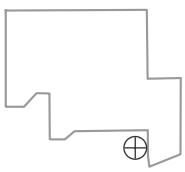






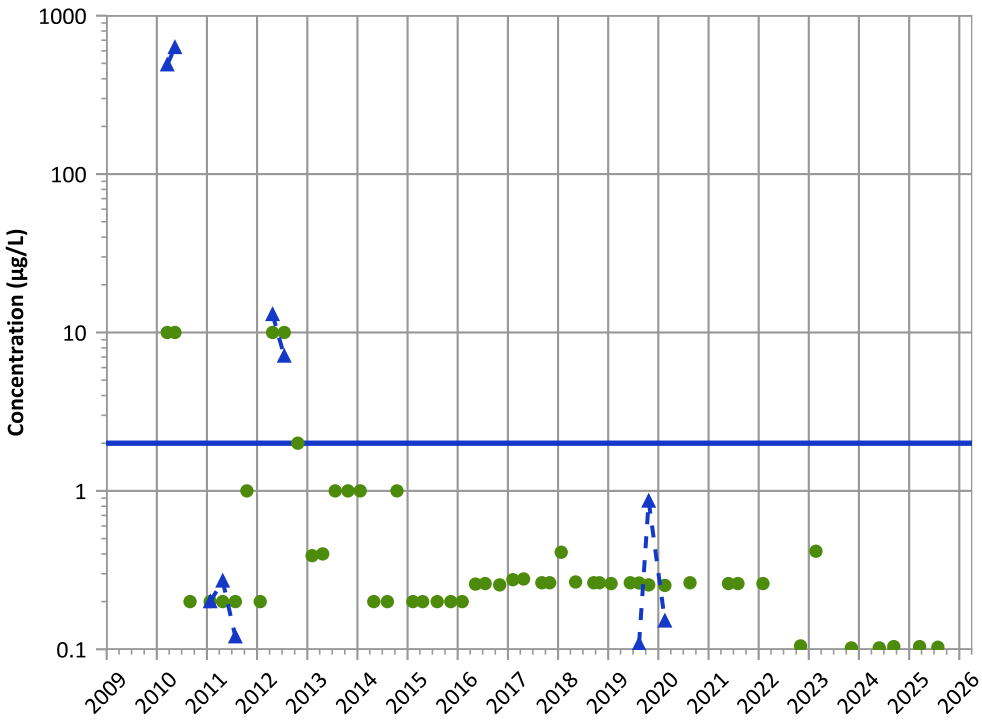


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



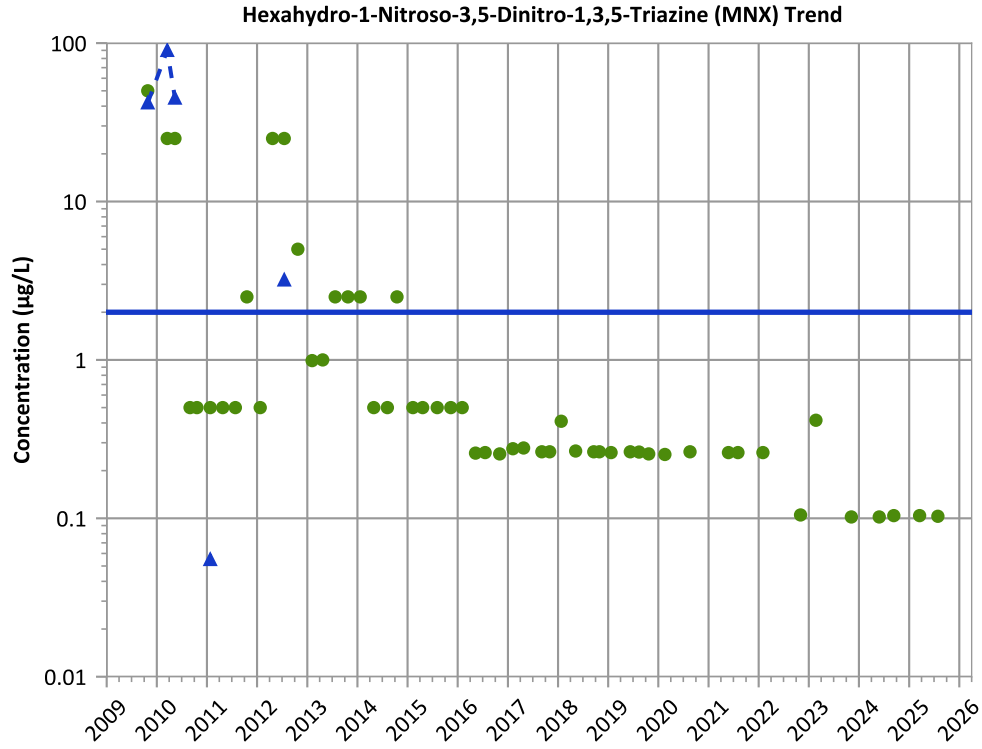
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

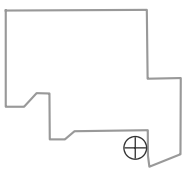


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/18/2010 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

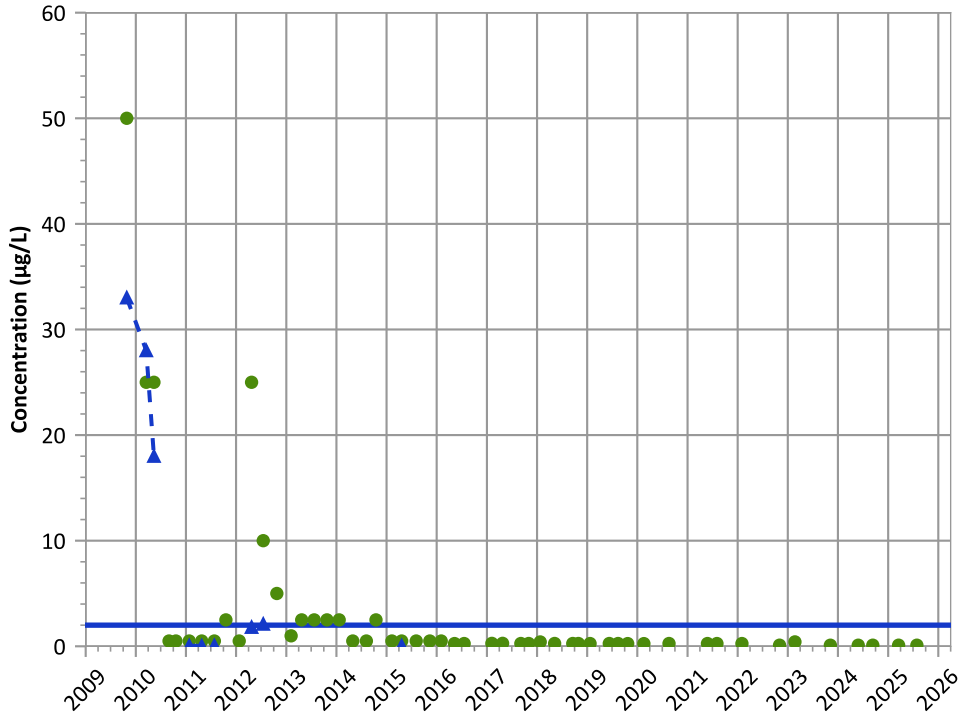
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



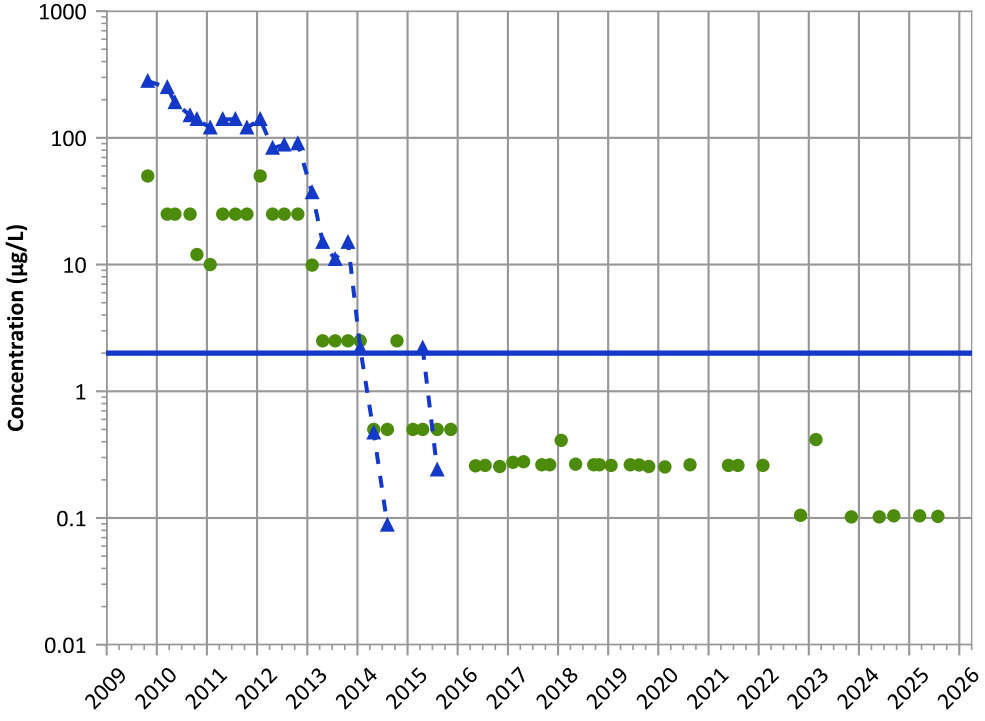
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

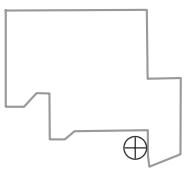


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

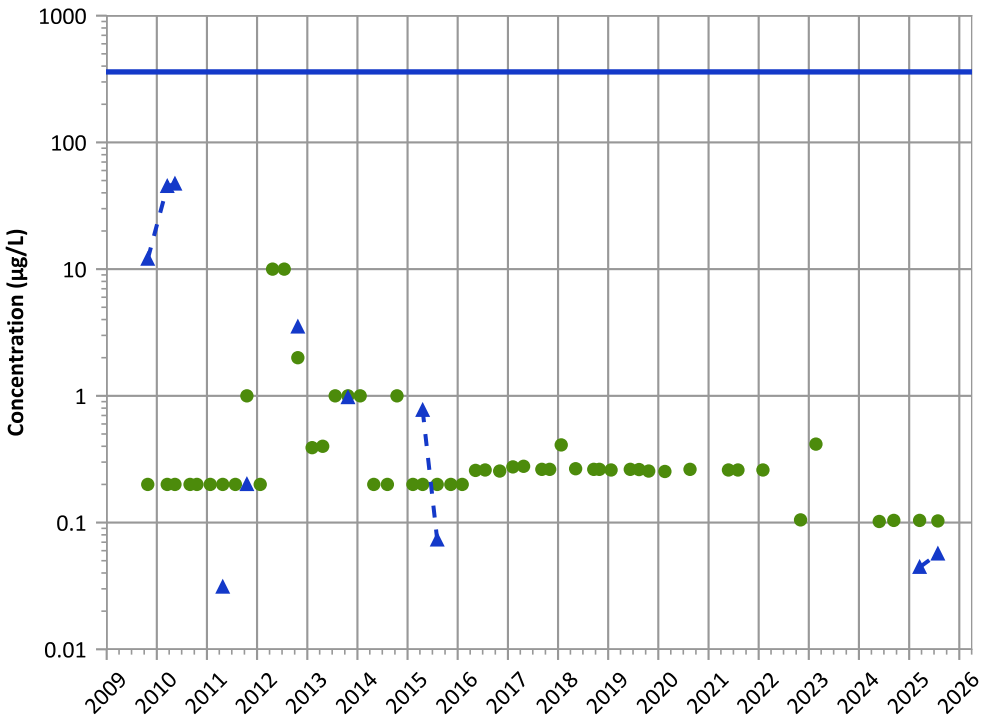
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



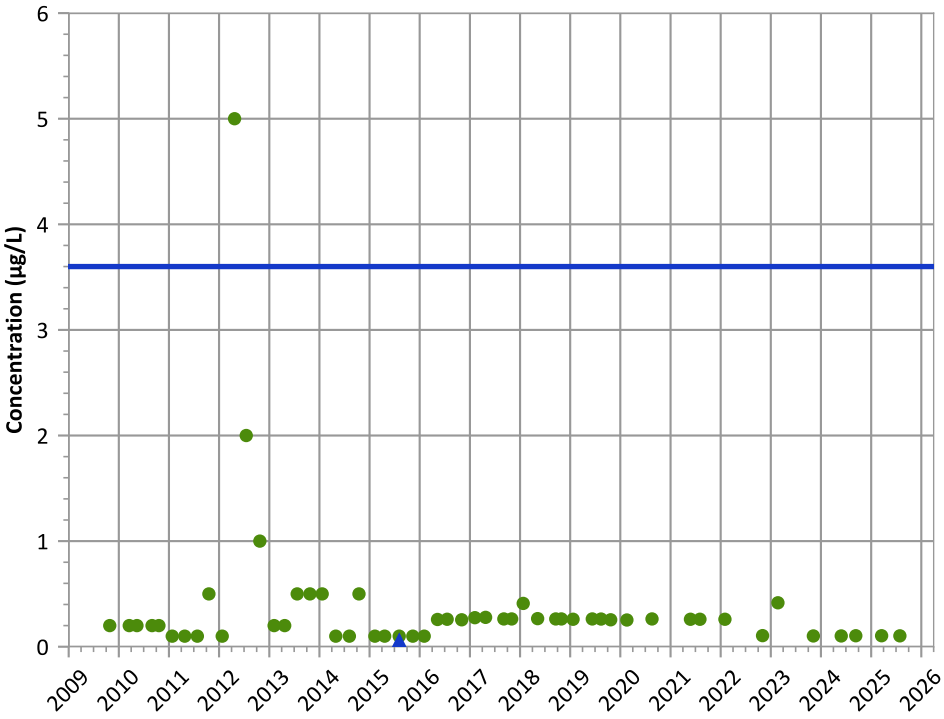
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

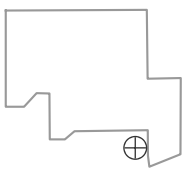


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

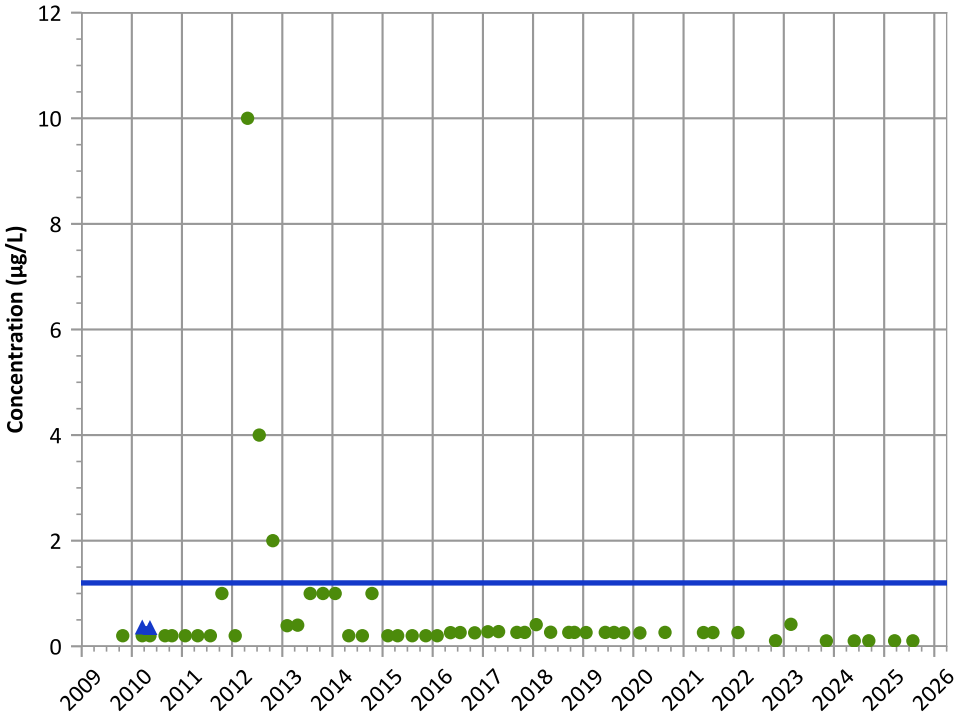
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



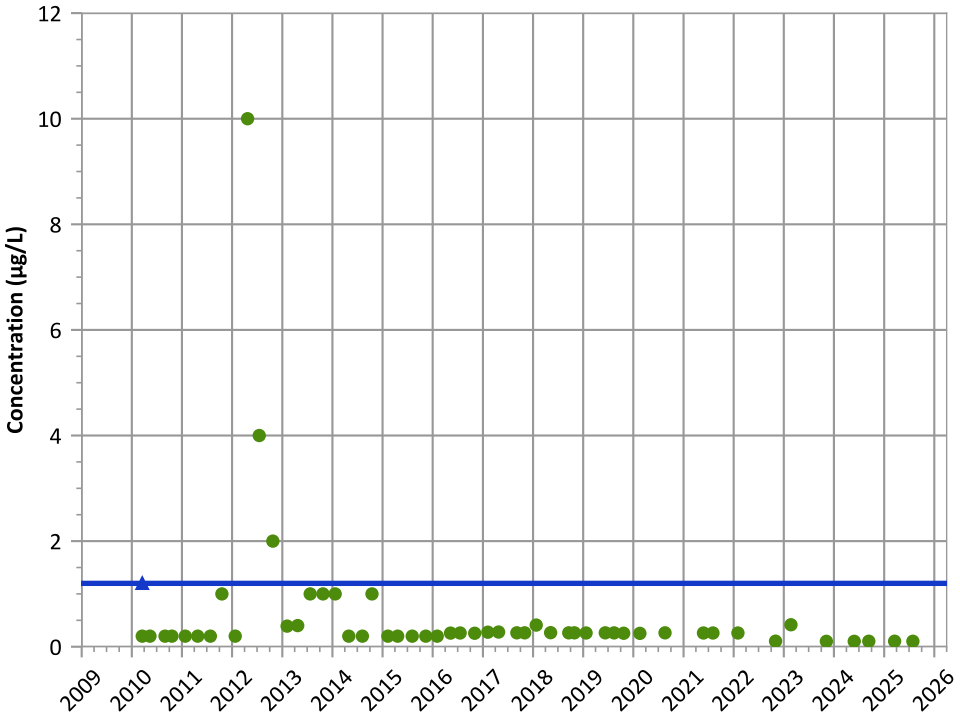
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

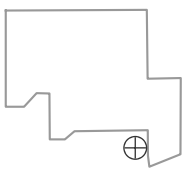


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

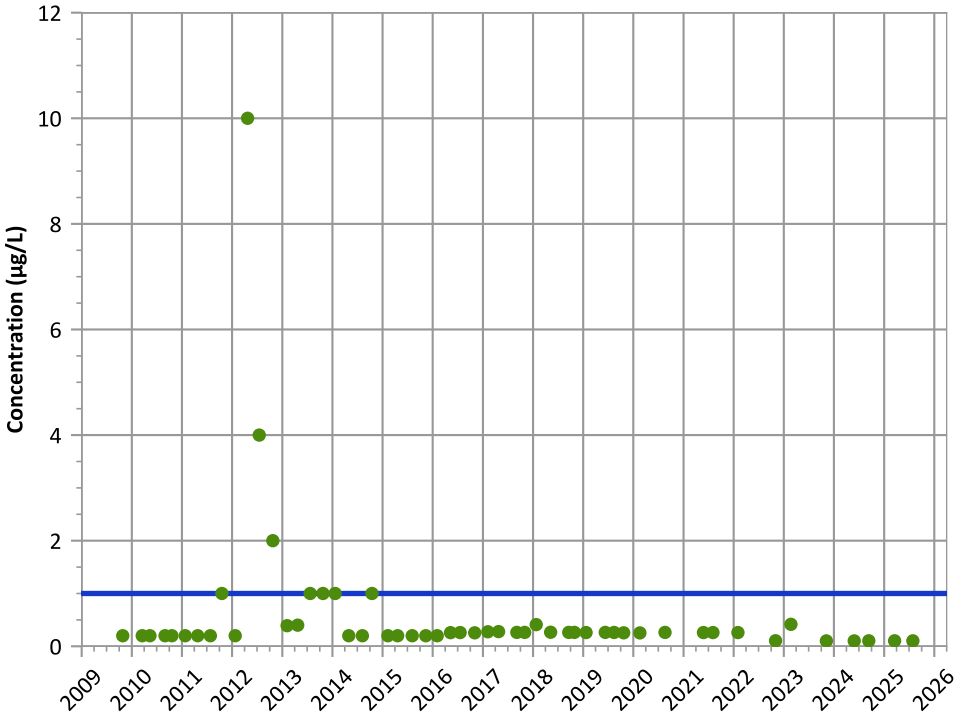
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



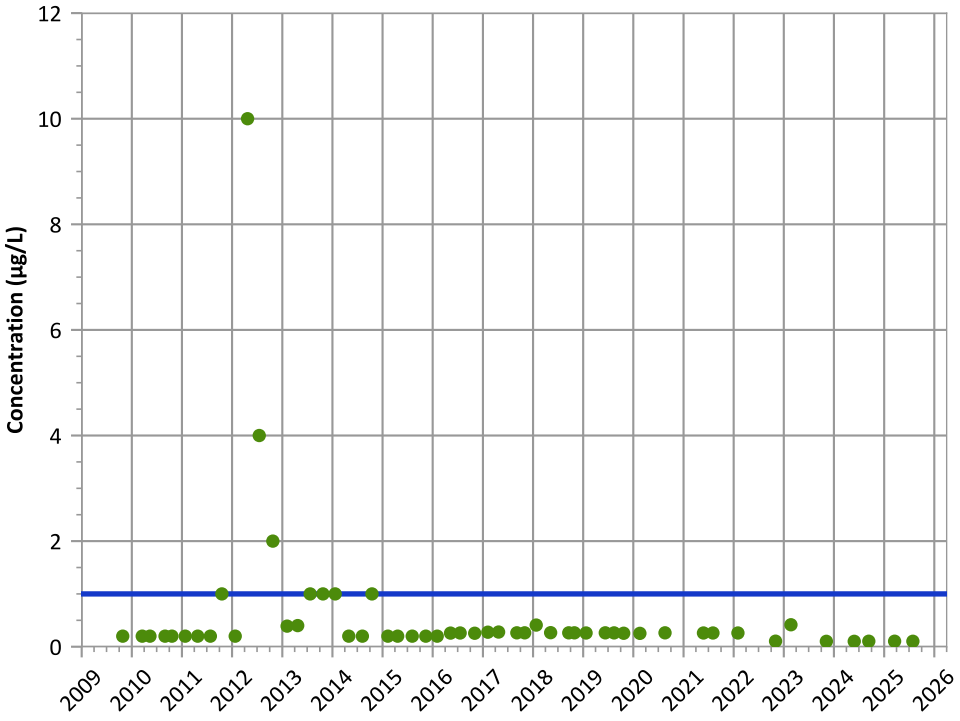
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

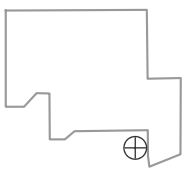


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

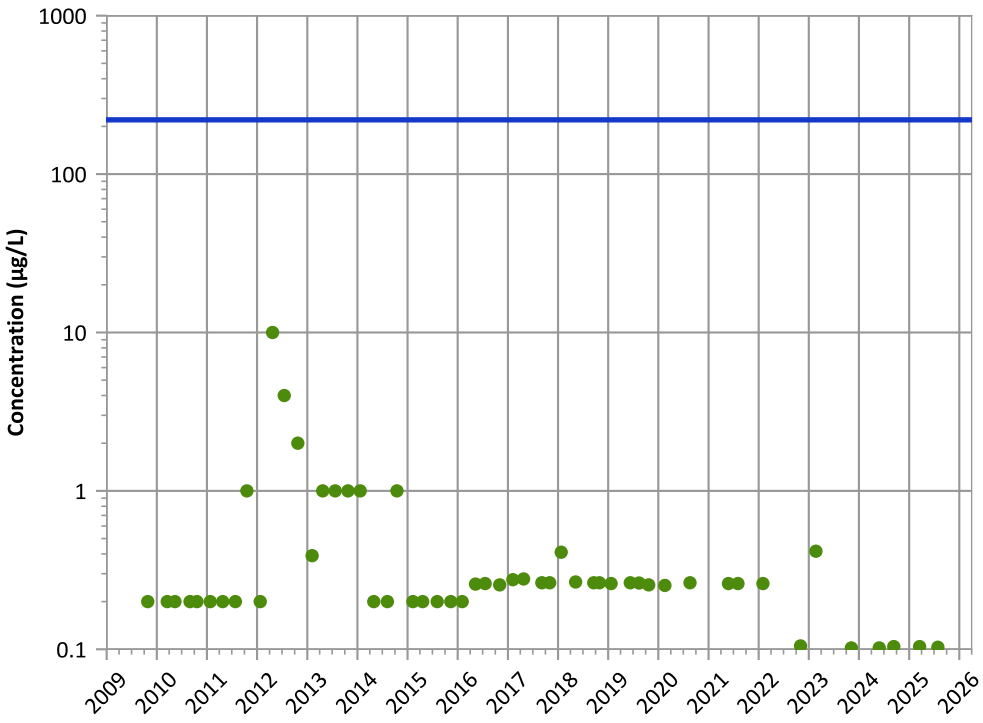
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



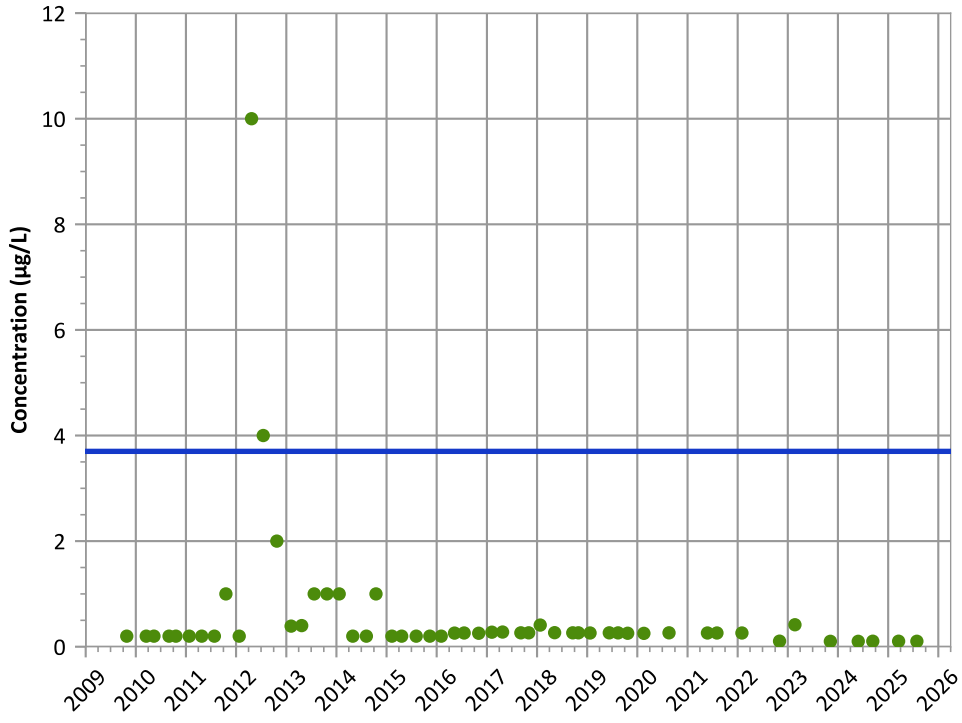
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

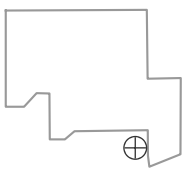


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

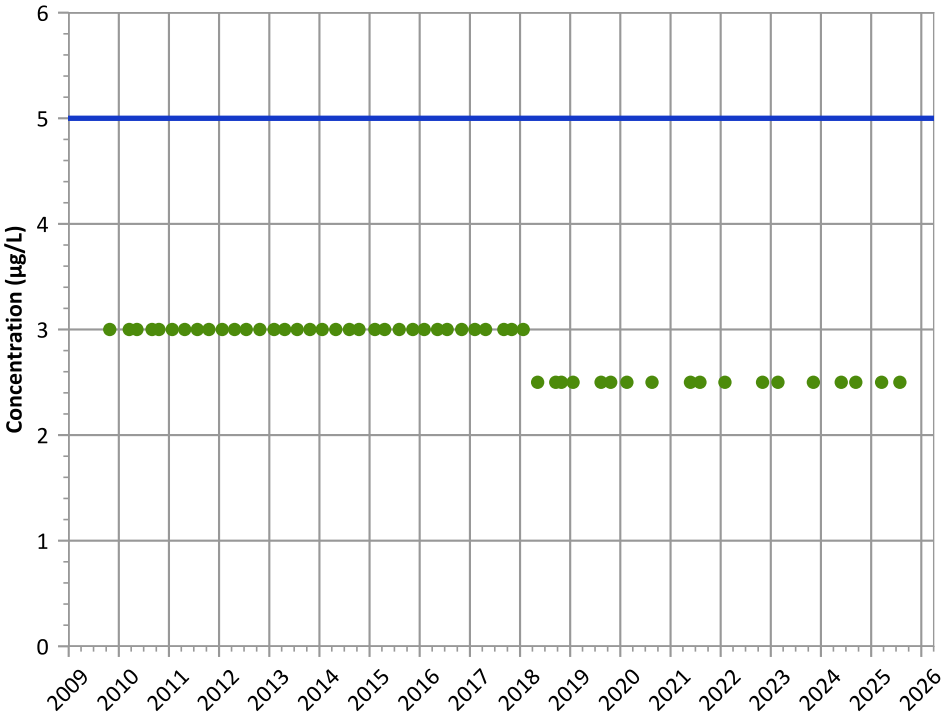
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



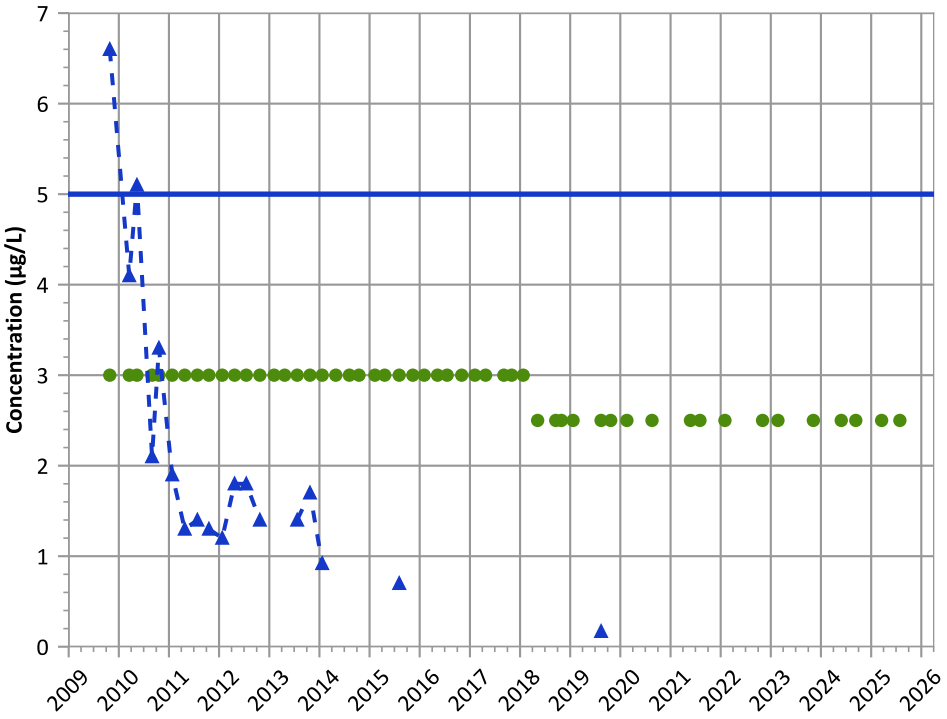
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

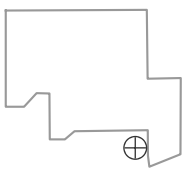


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

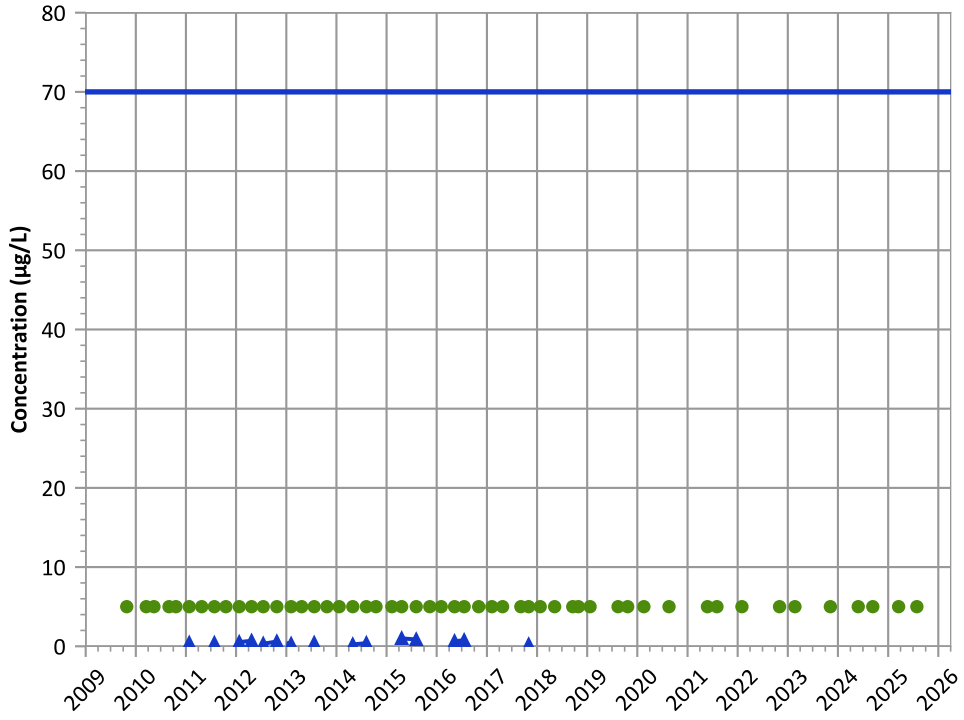
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



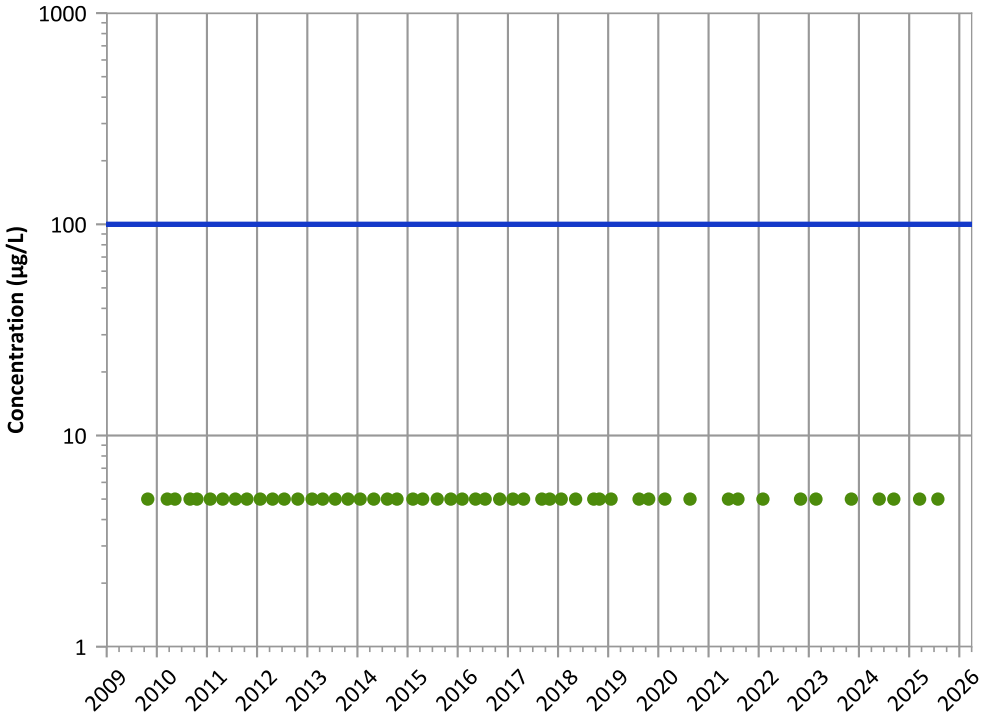
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

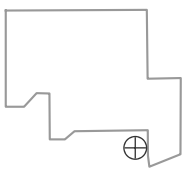


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

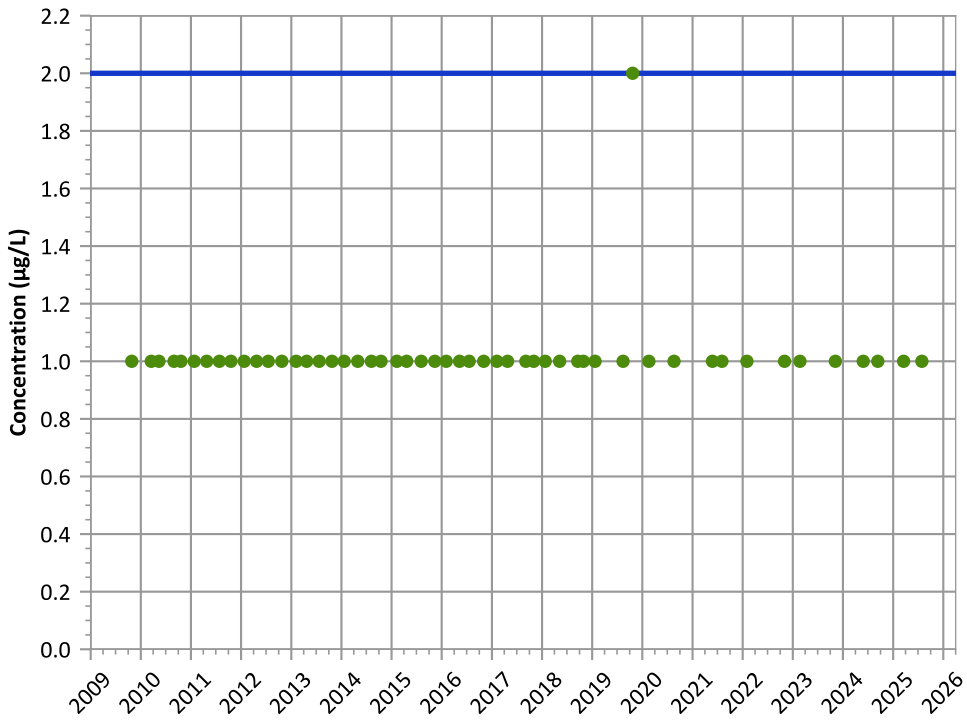
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



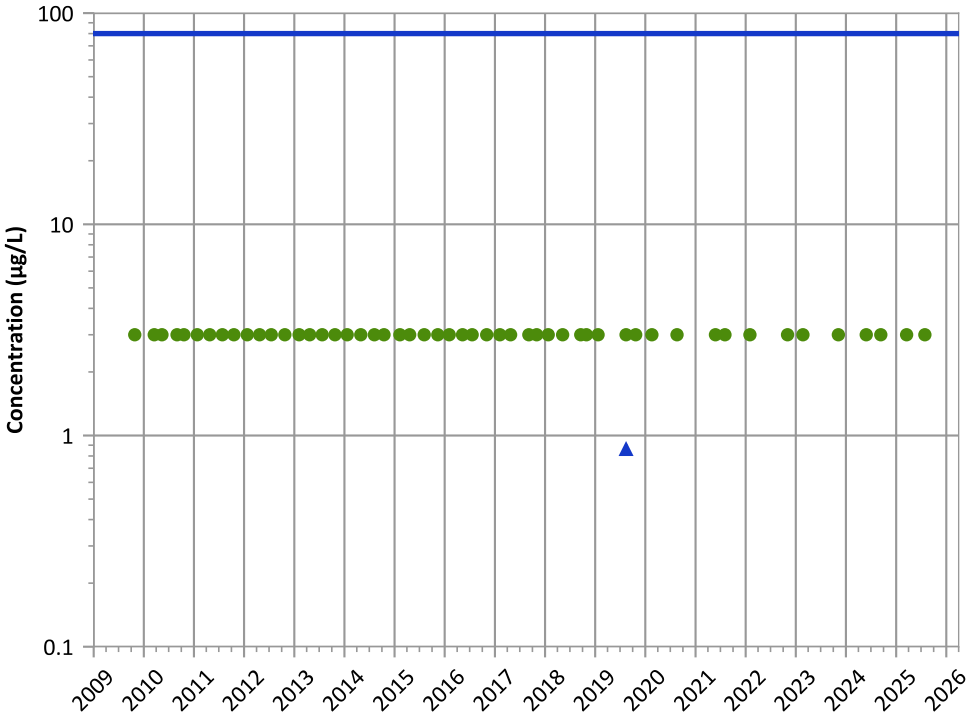
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

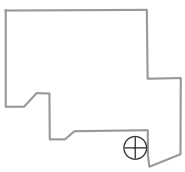


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

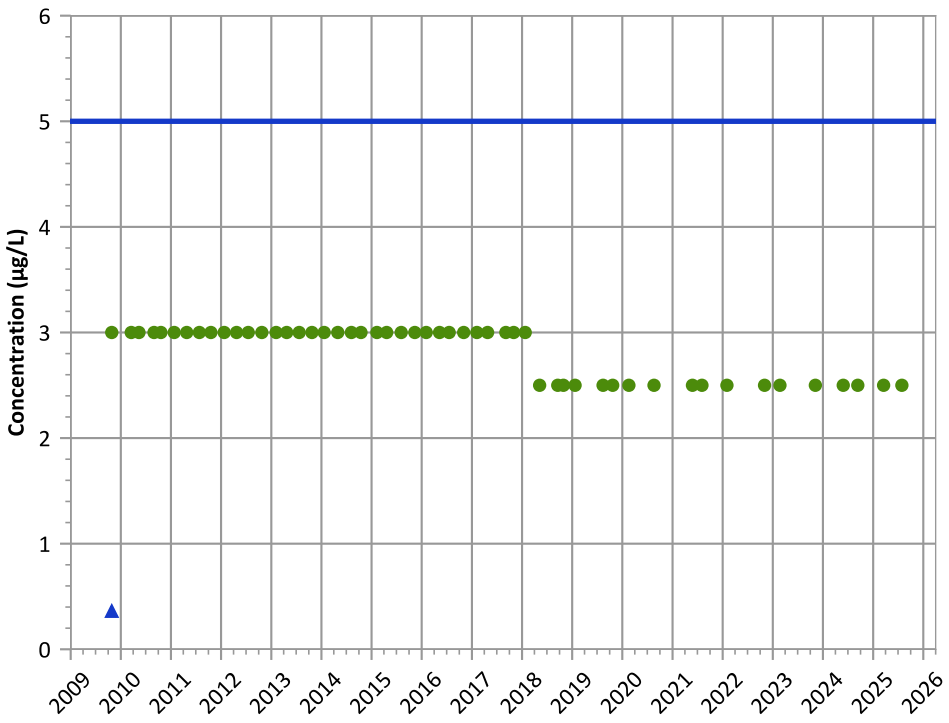
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



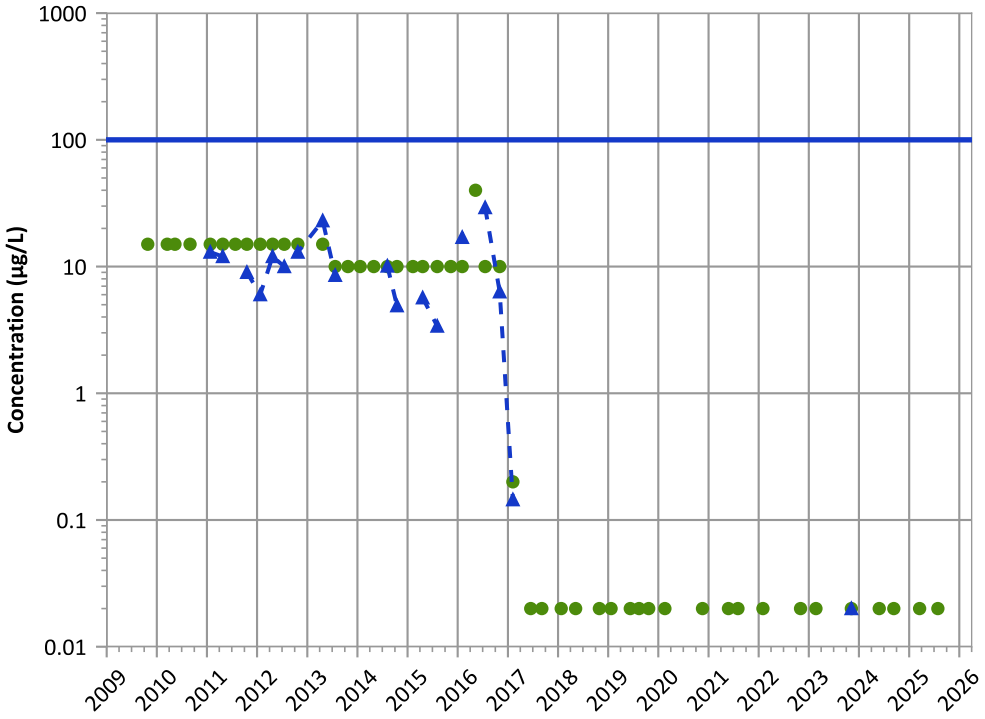
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

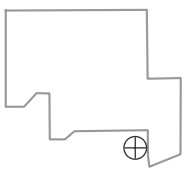


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

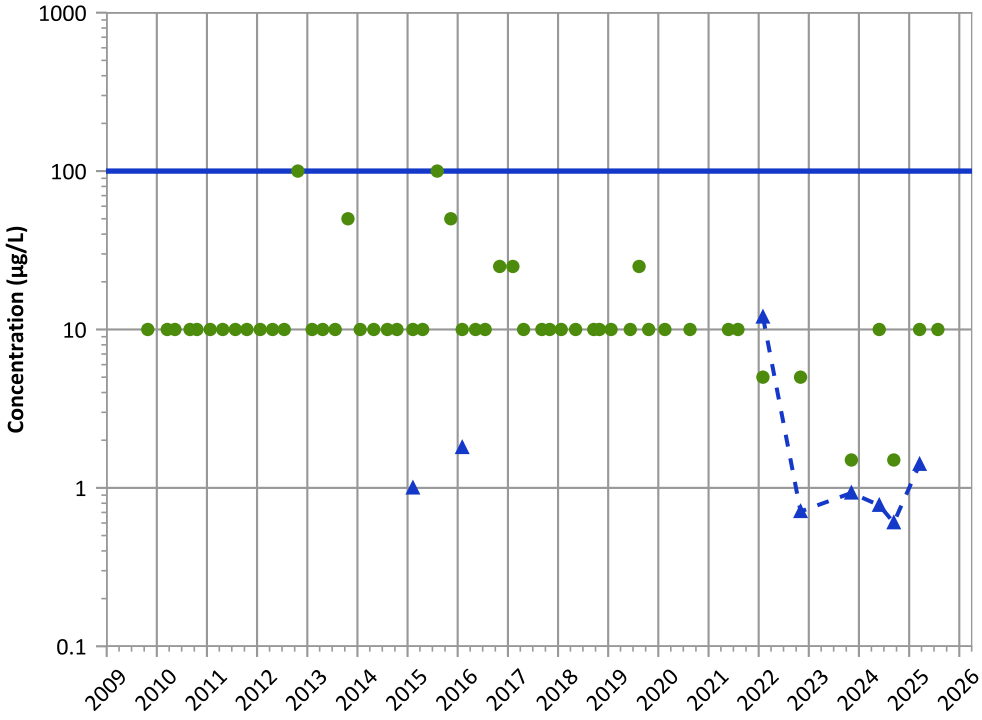
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



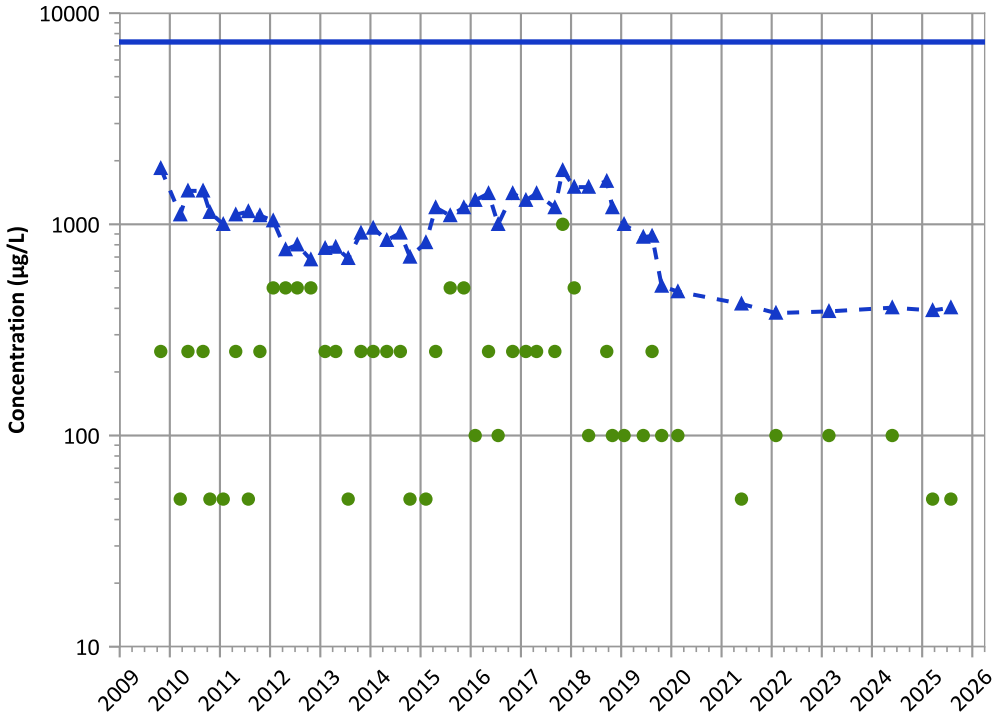
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

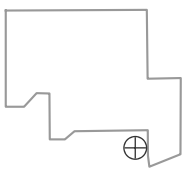


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

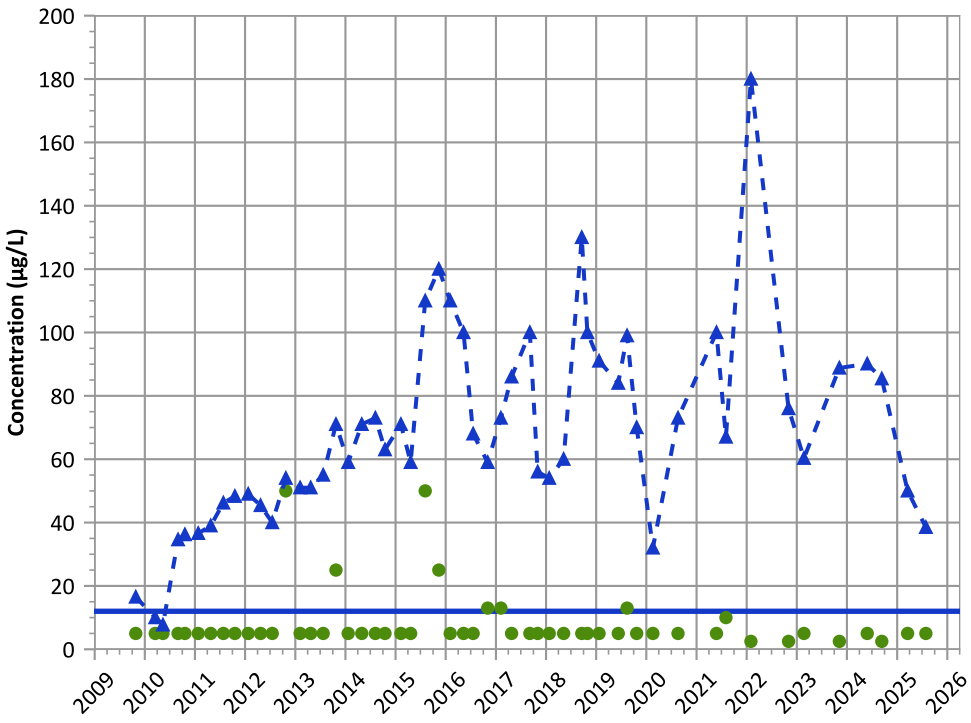
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



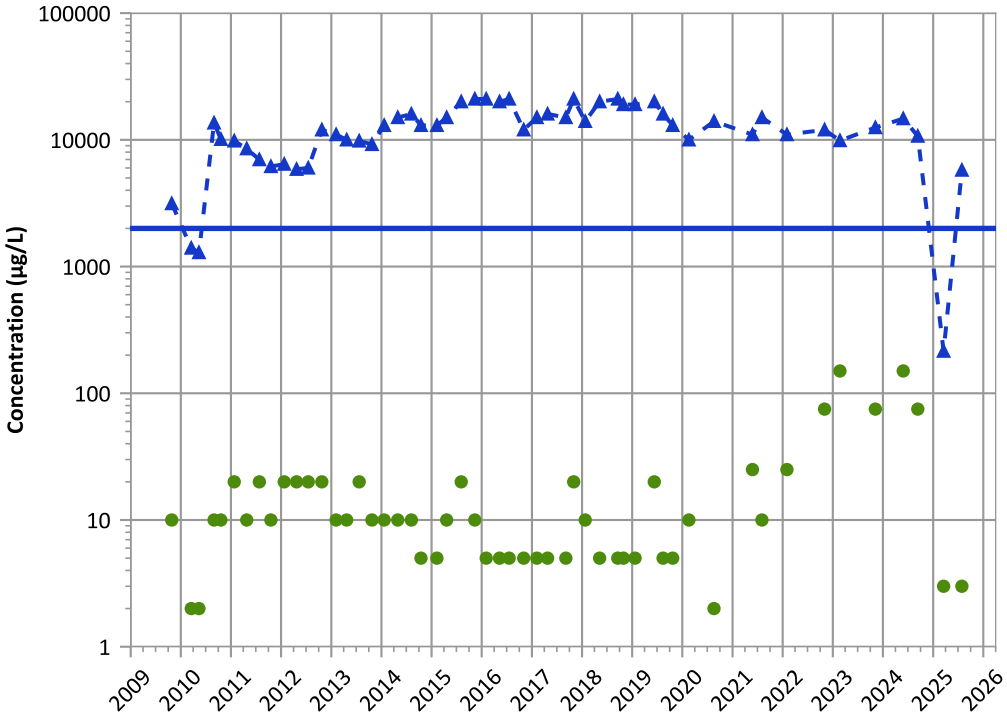
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Barium Trend

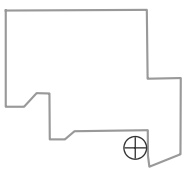


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

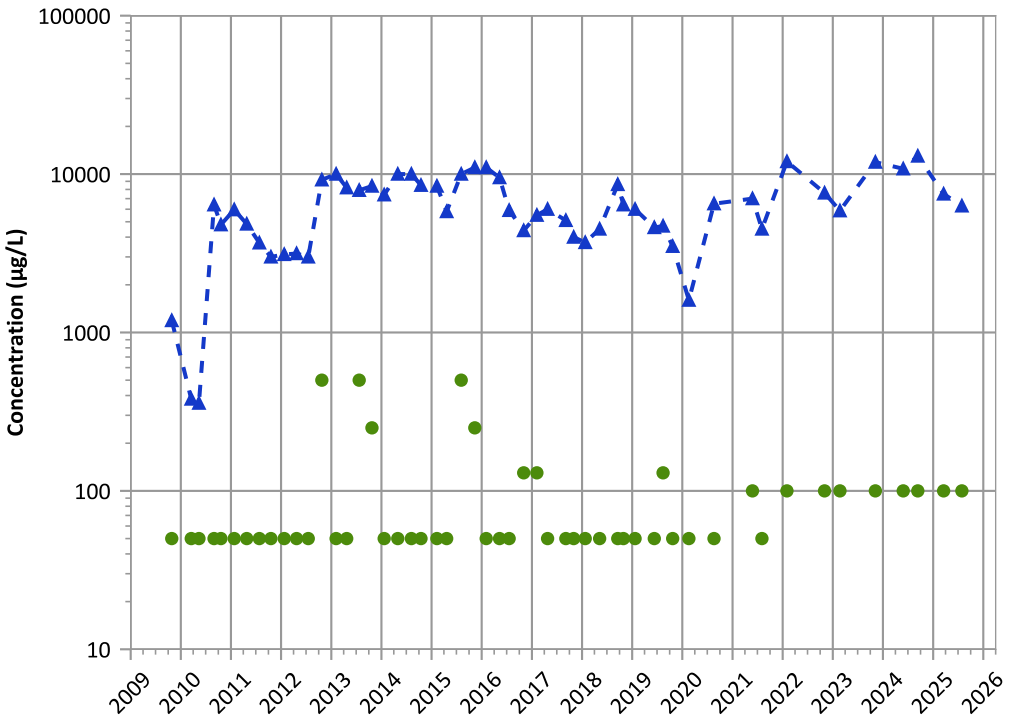
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



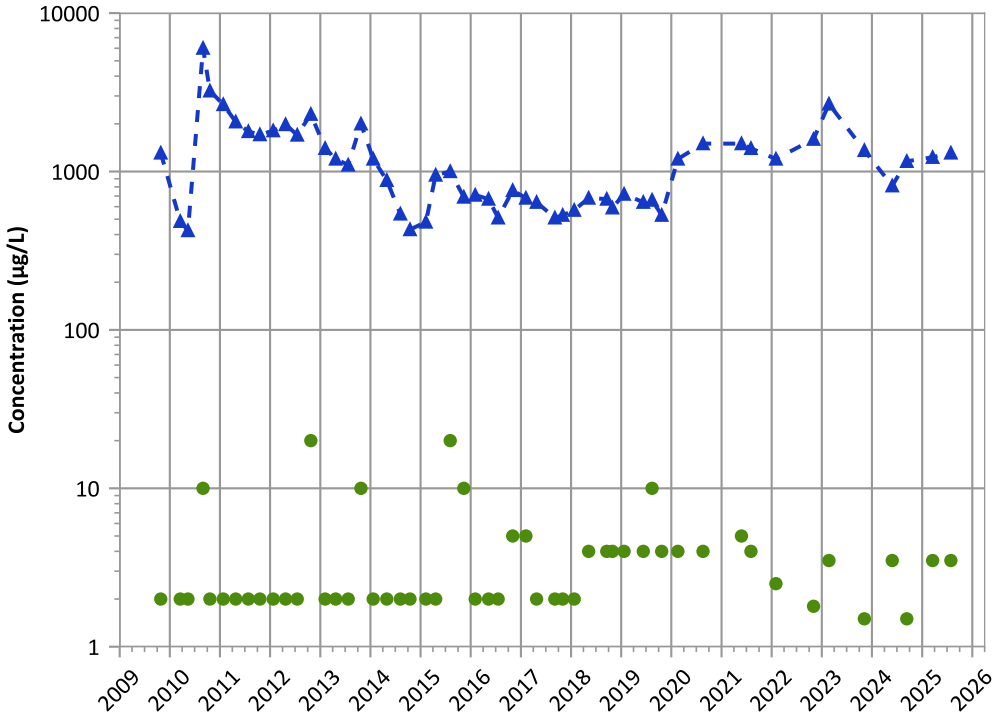
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Manganese Trend

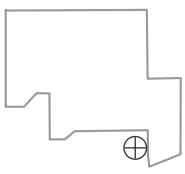


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

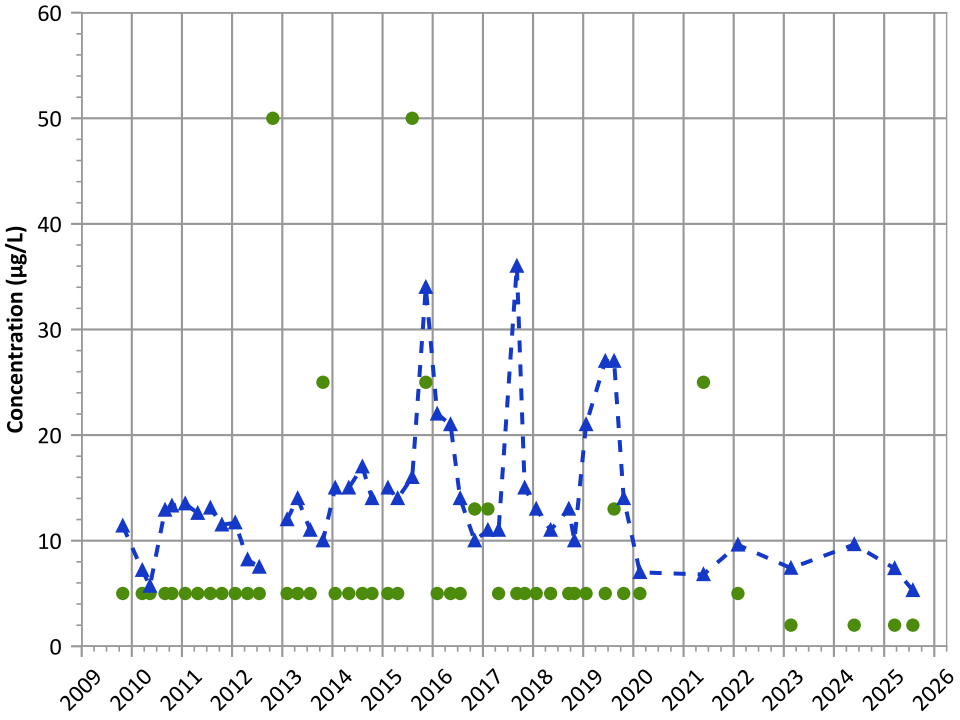
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



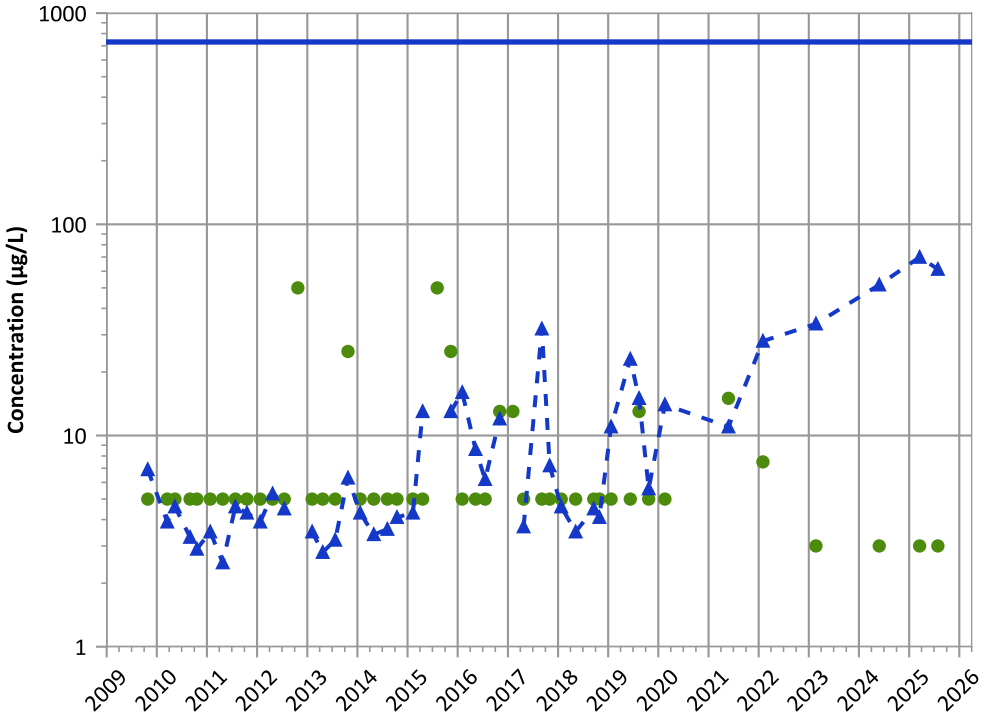
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Nickel Trend

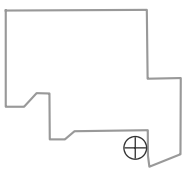


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

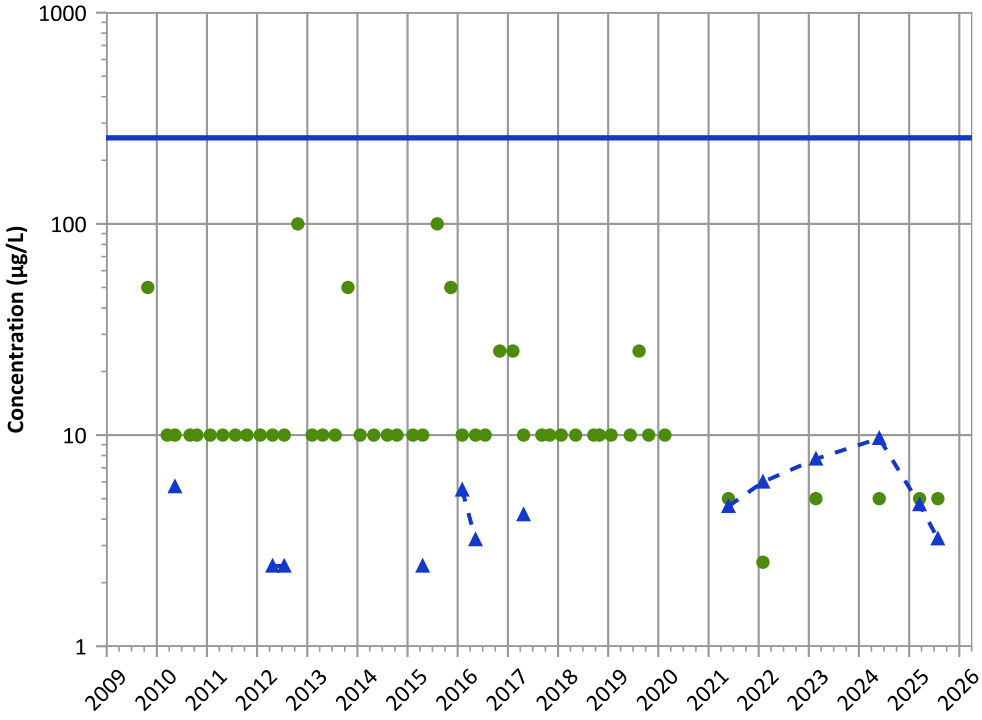
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



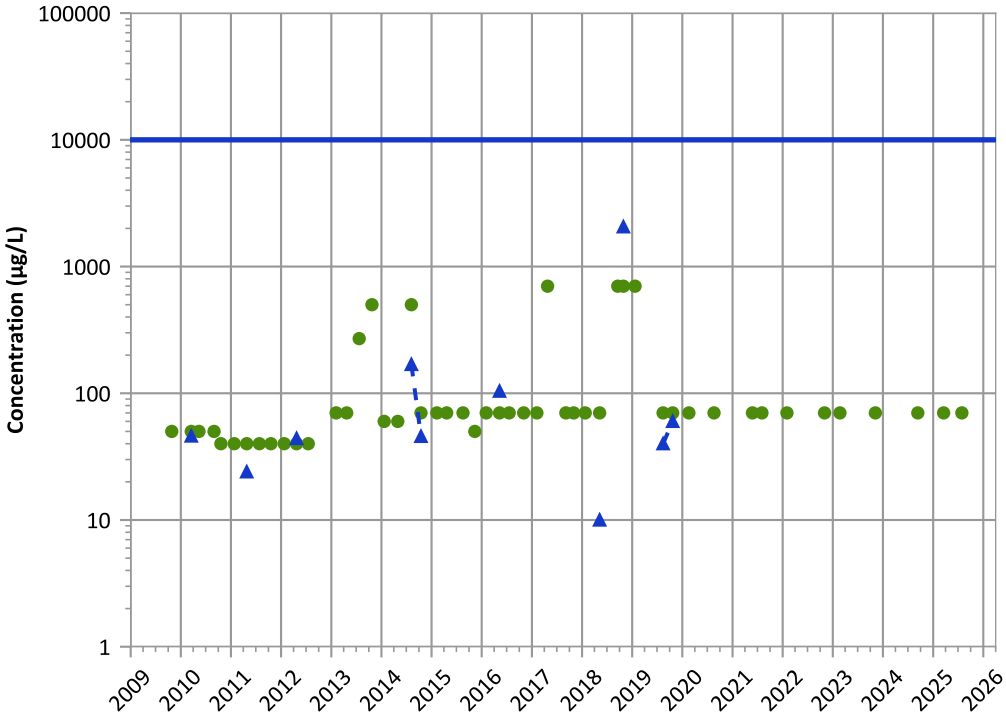
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Nitrate as N Trend

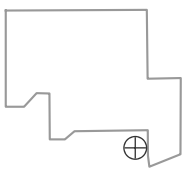


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

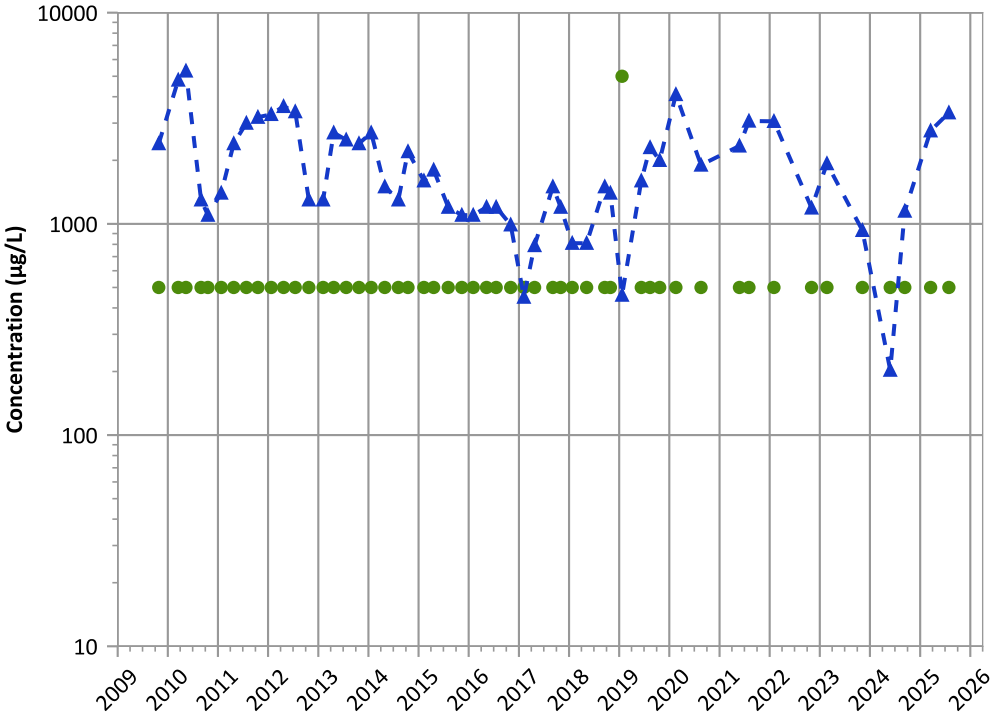
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



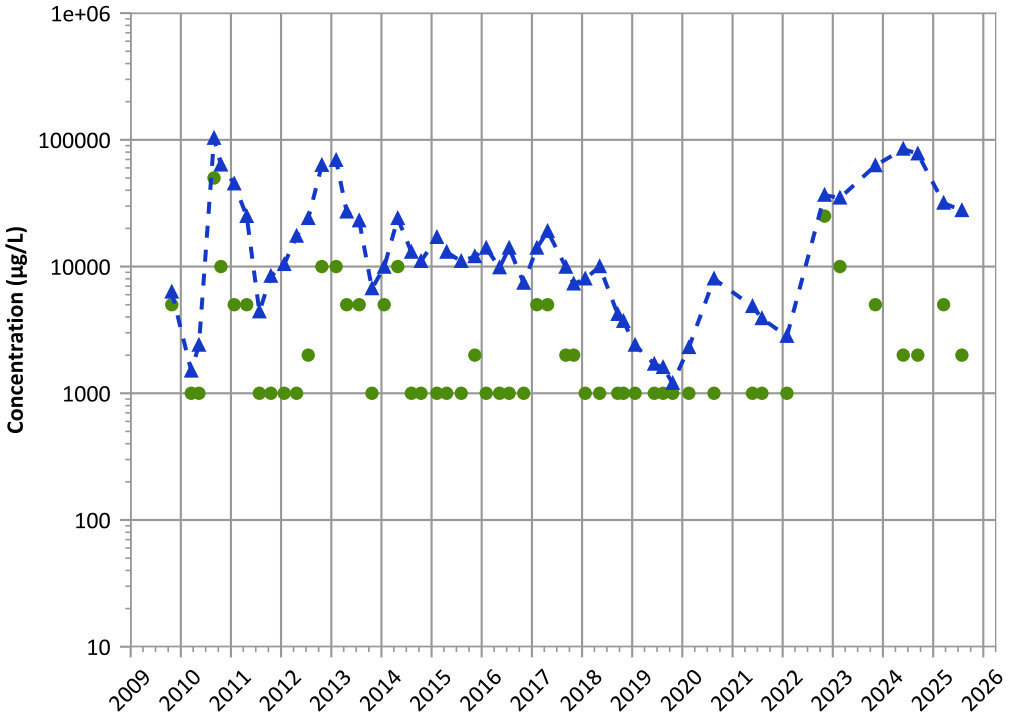
PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Sulfate (as SO4) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Total Organic Carbon Trend

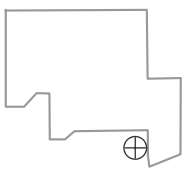


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

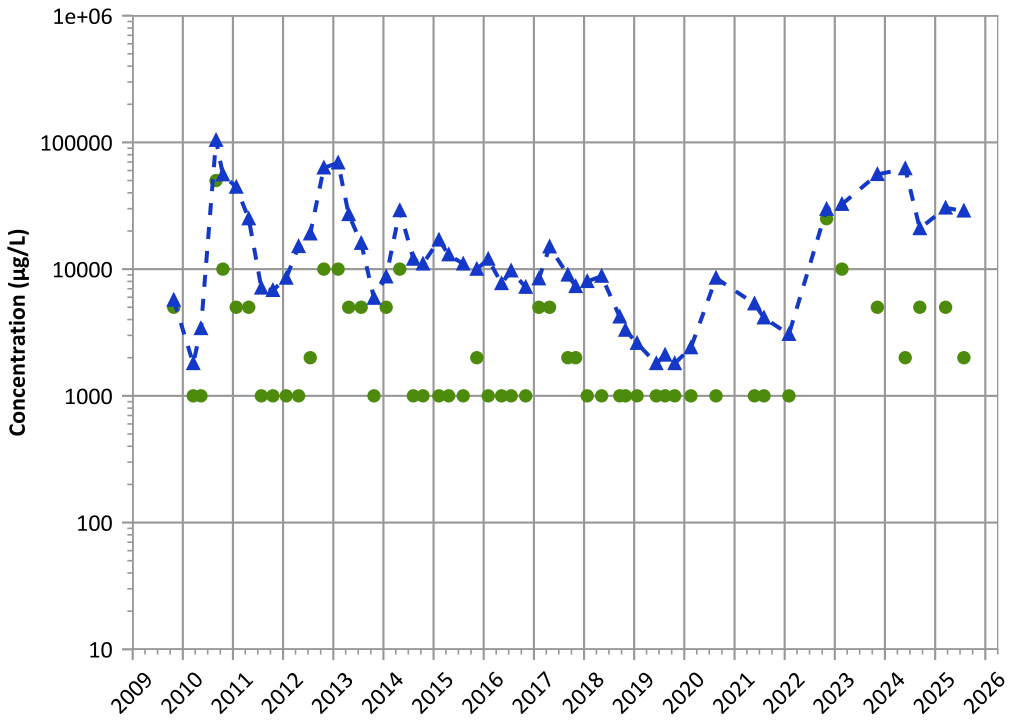
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1154 in Perched Aquifer
USDOE/NNSA Pantex Plant

Dissolved Organic Carbon (DOC) Trend



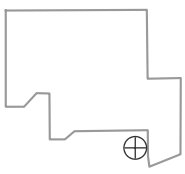
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

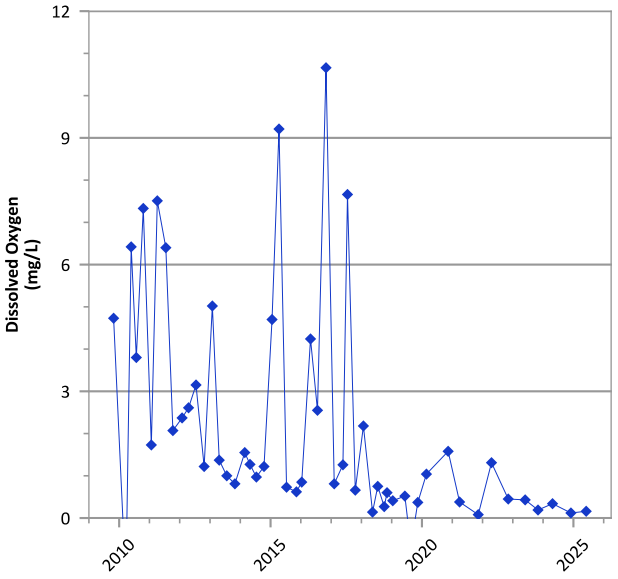
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/27/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

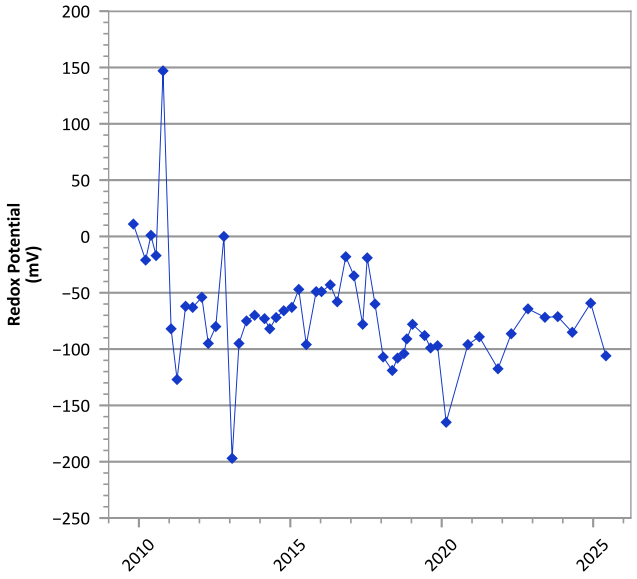
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

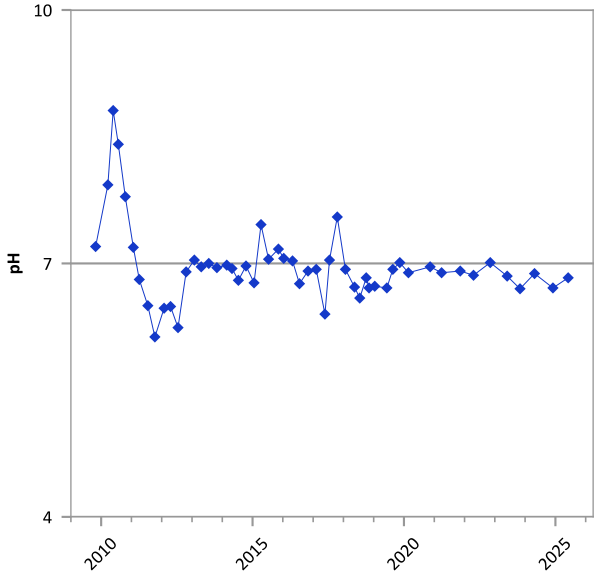
Well Location

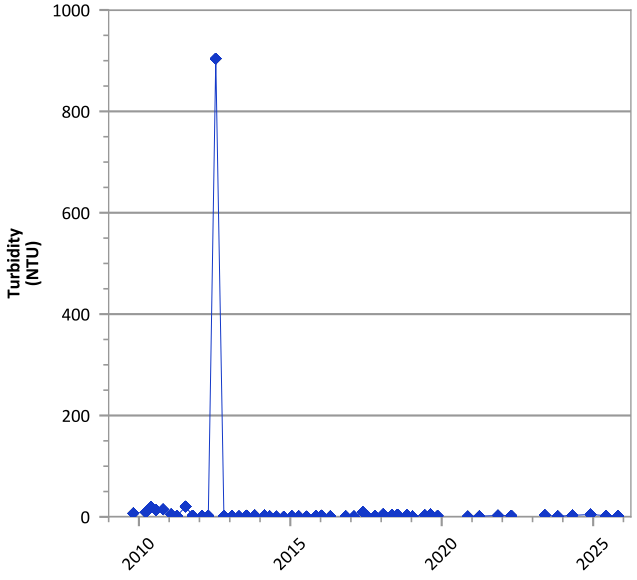


PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

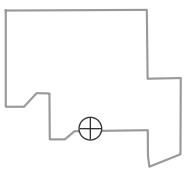






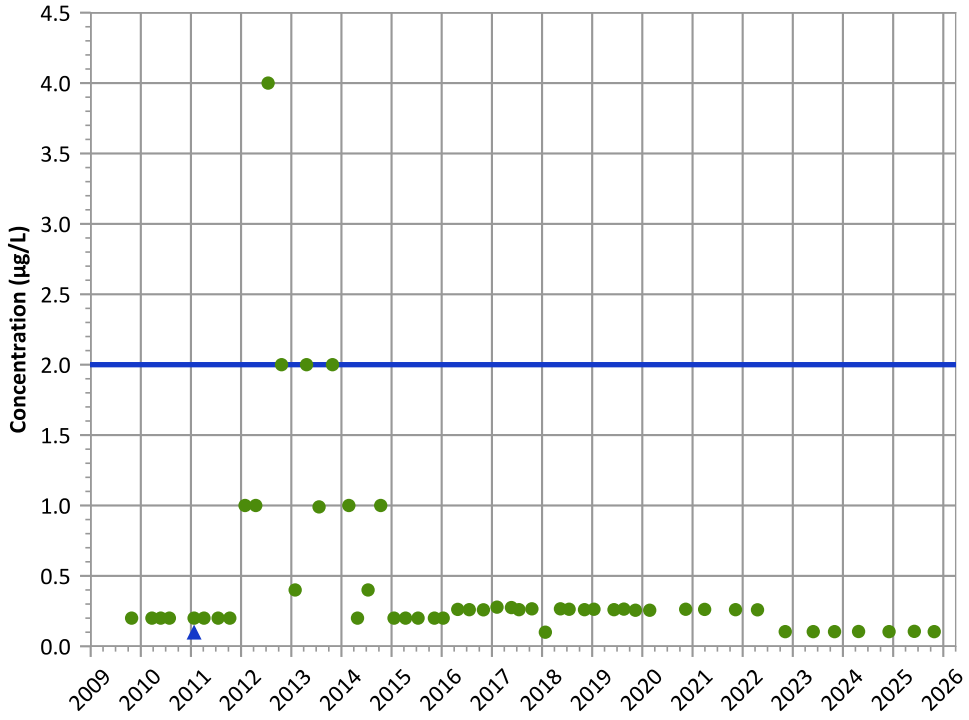


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 06/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



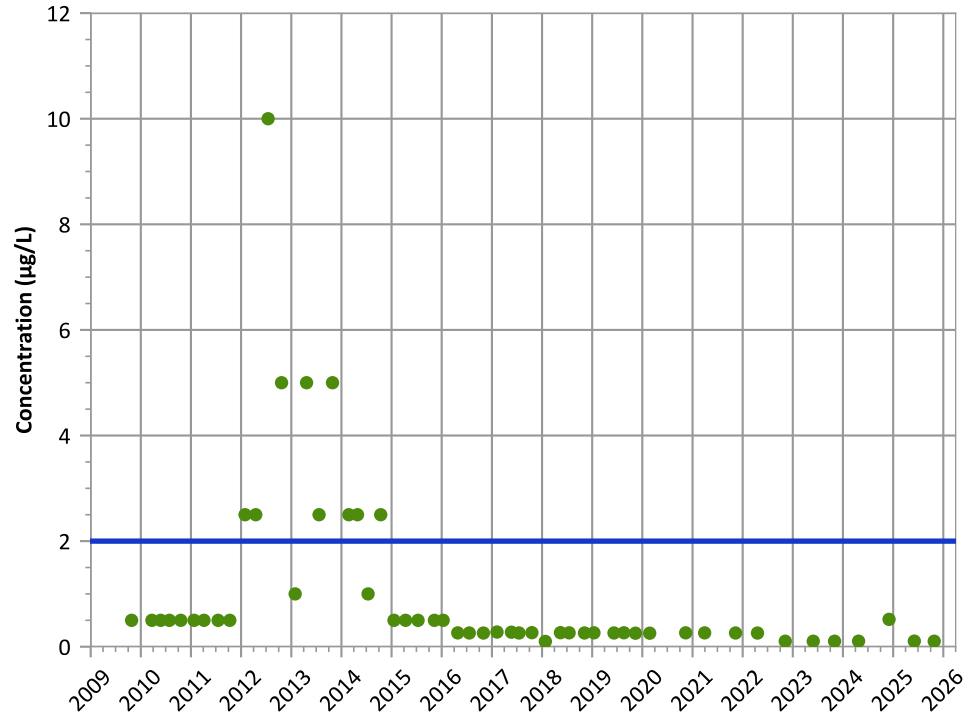
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

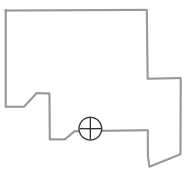


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

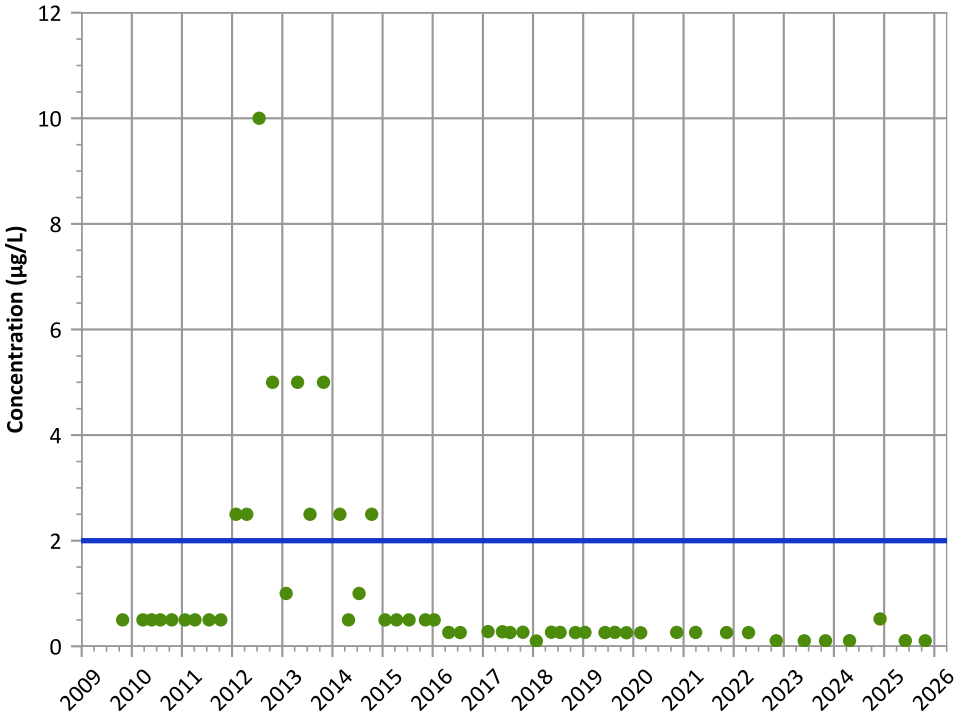
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



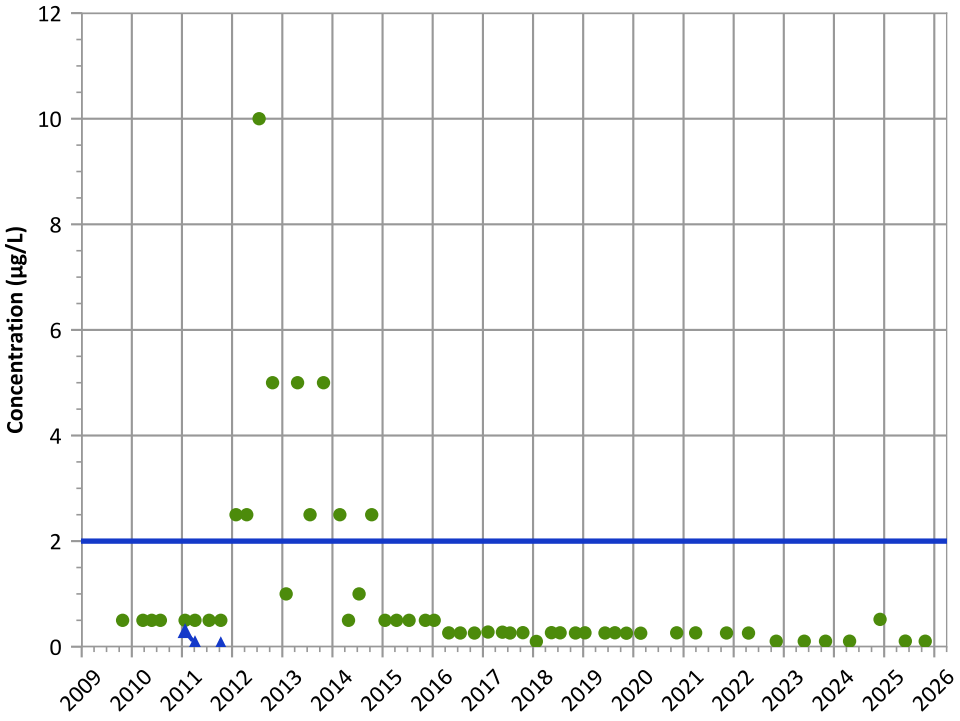
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

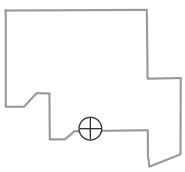


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

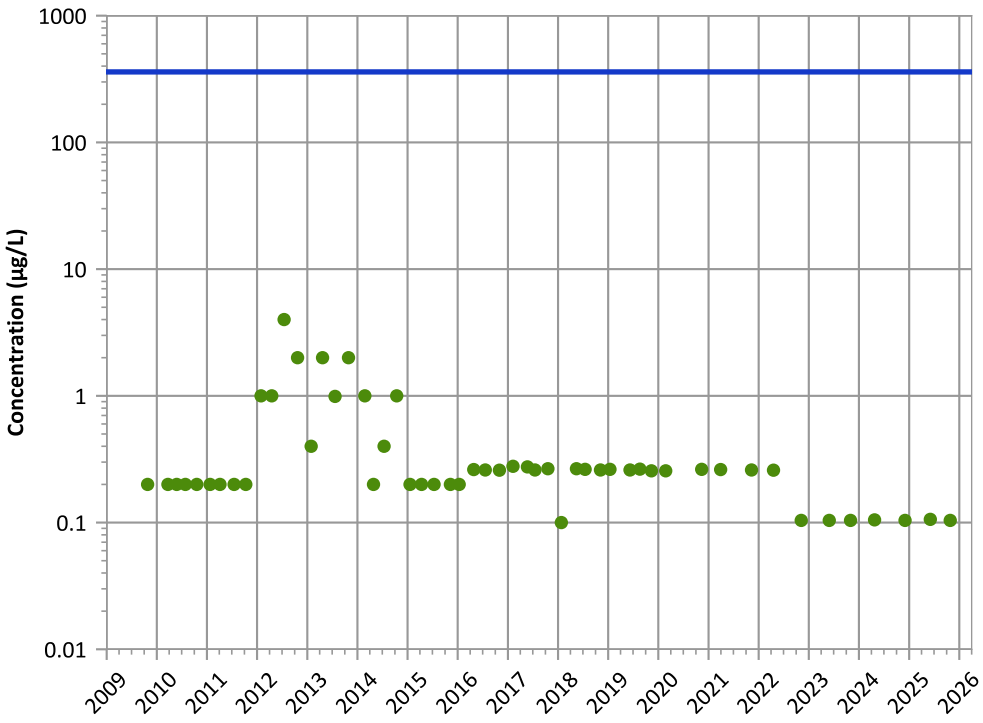
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



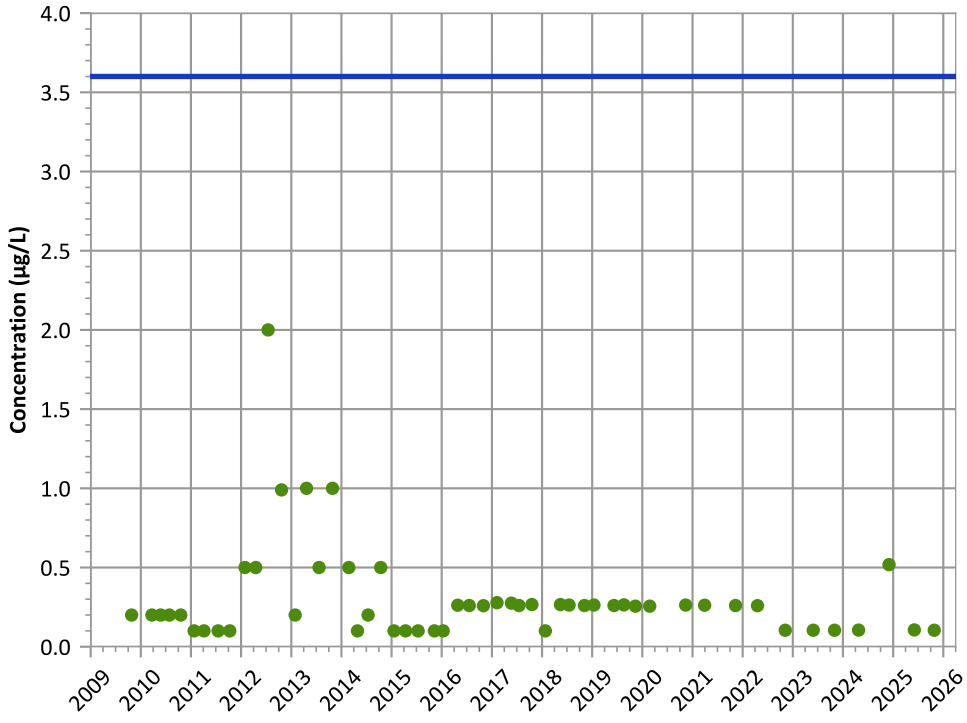
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

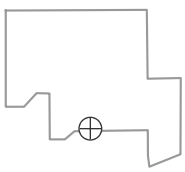


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

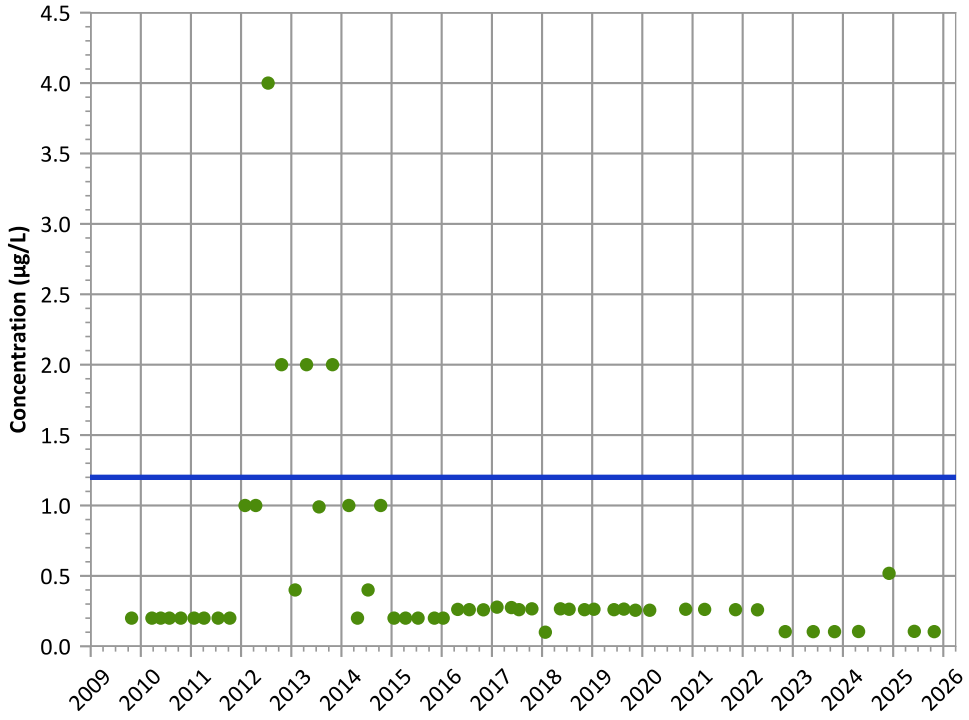
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



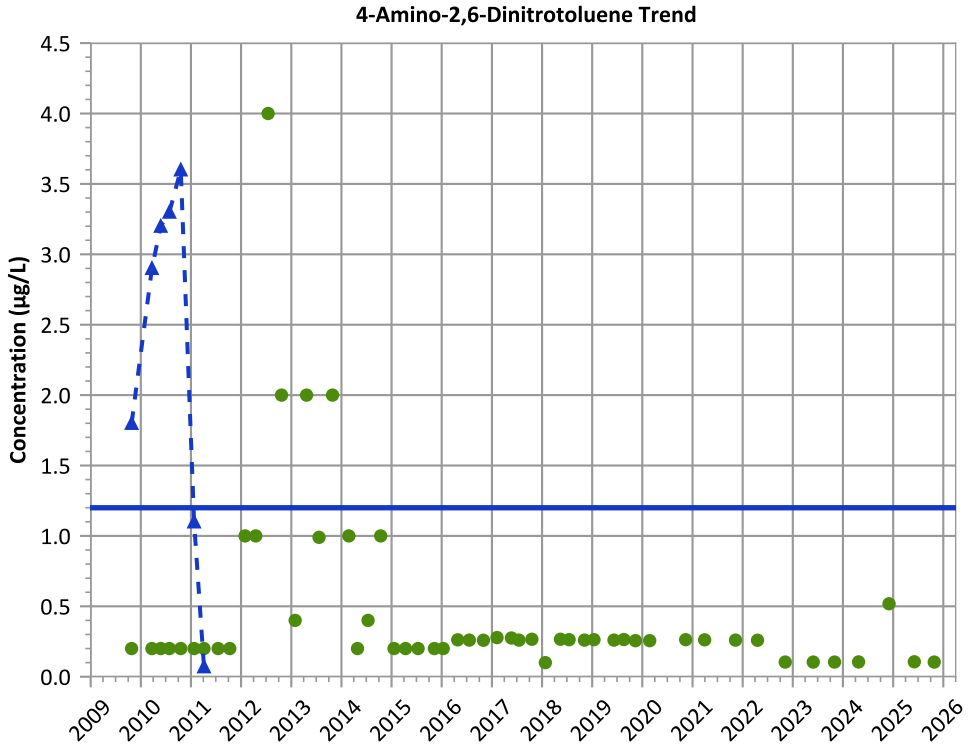
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

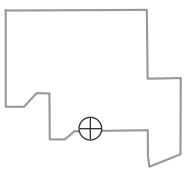


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

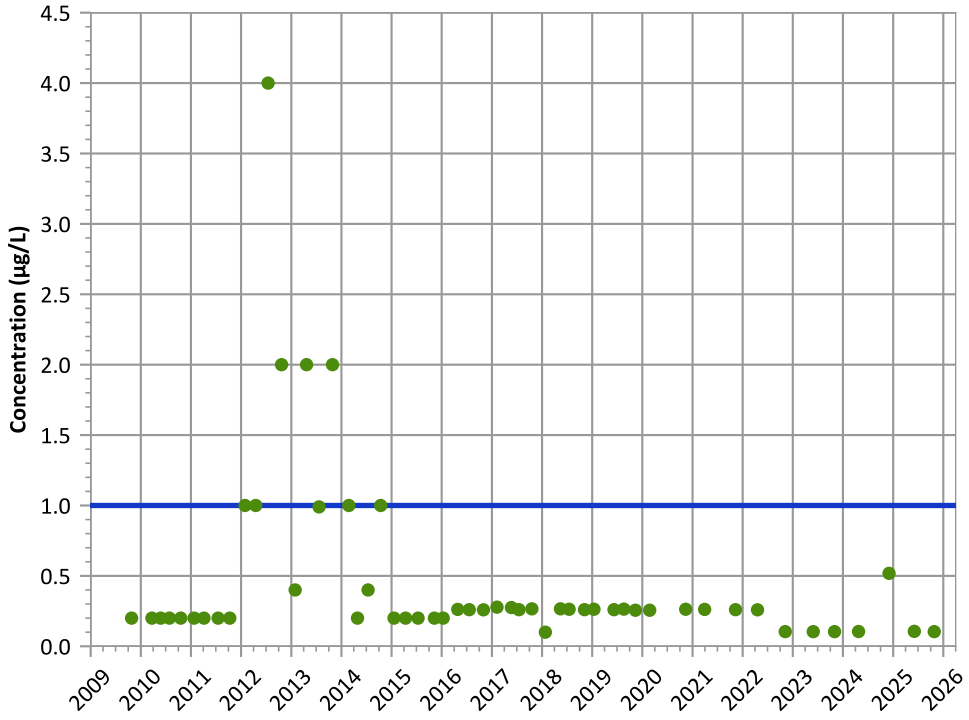
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



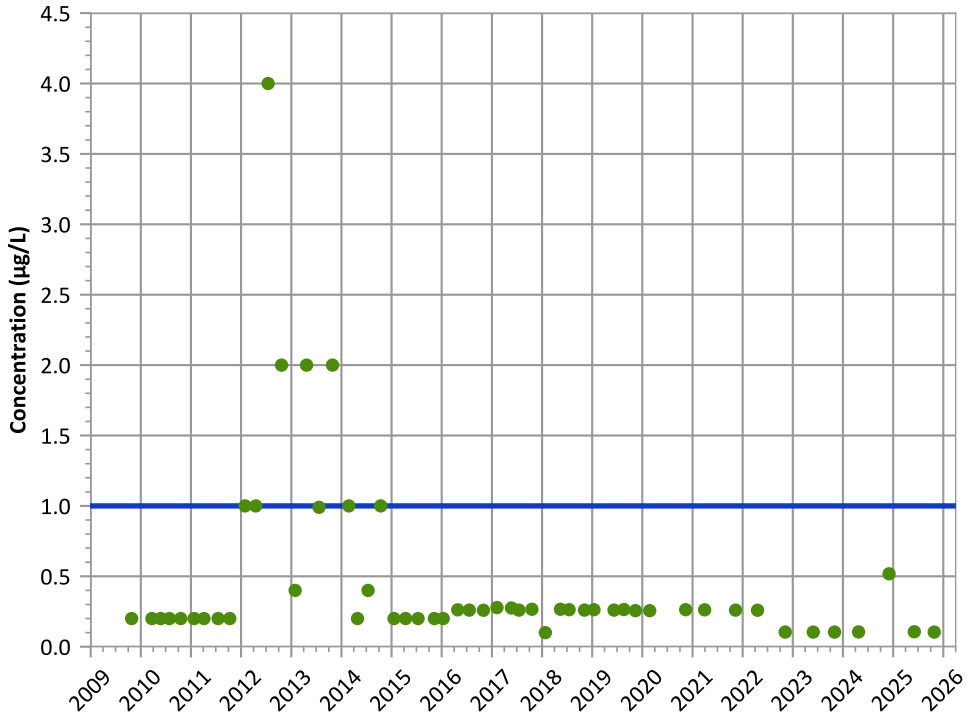
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

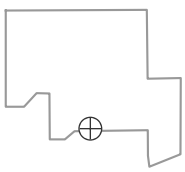


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

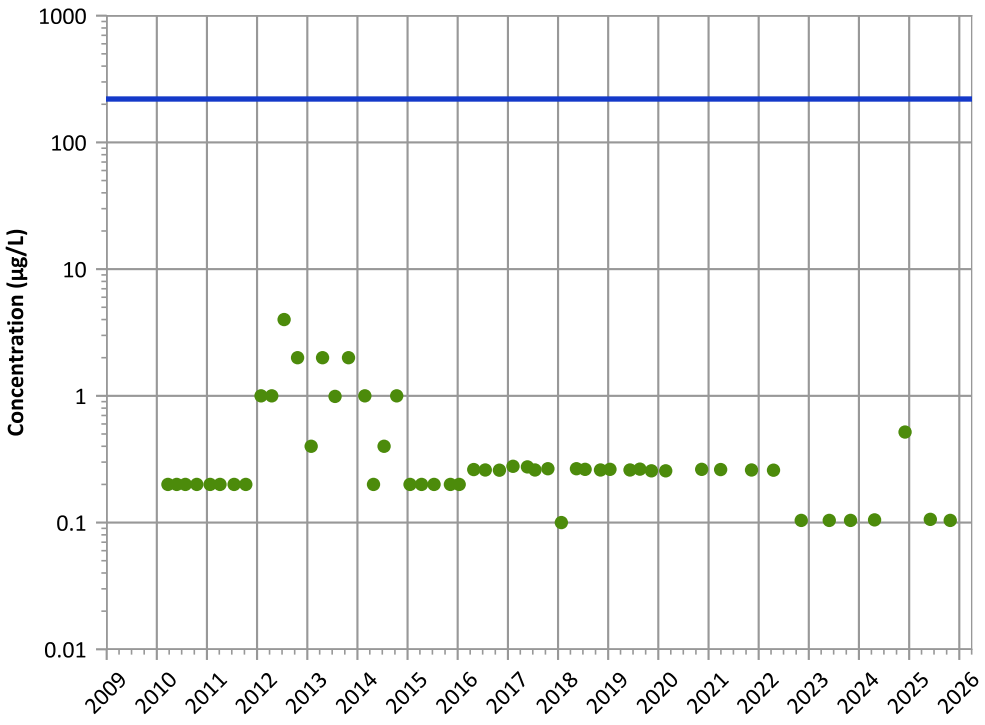
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



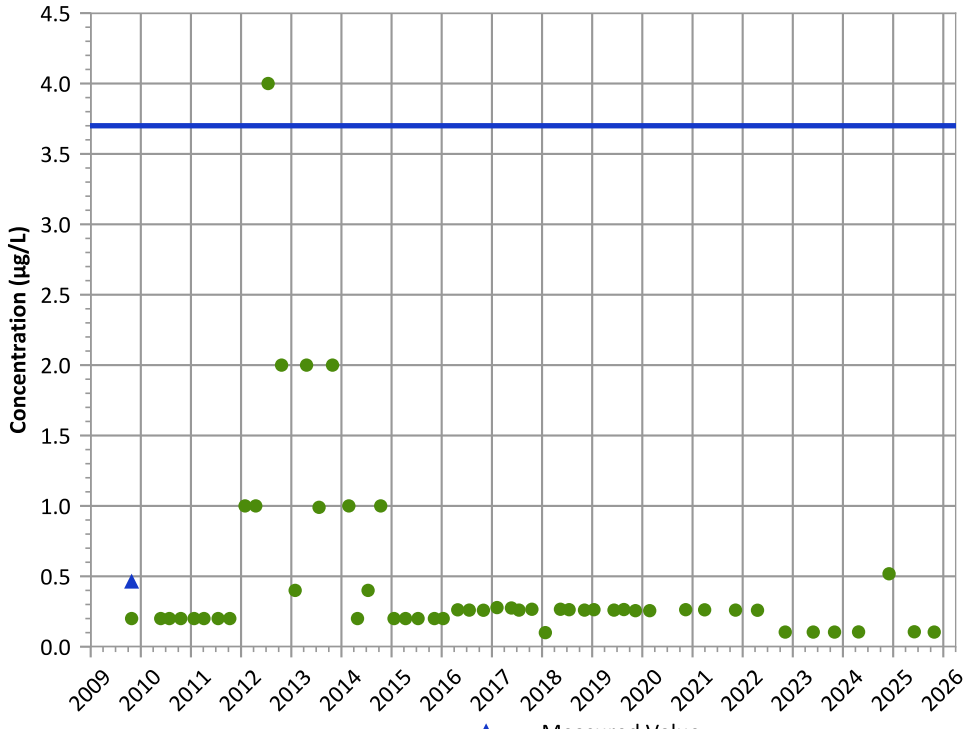
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

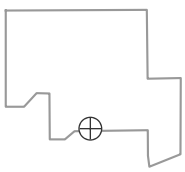


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/23/2010 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

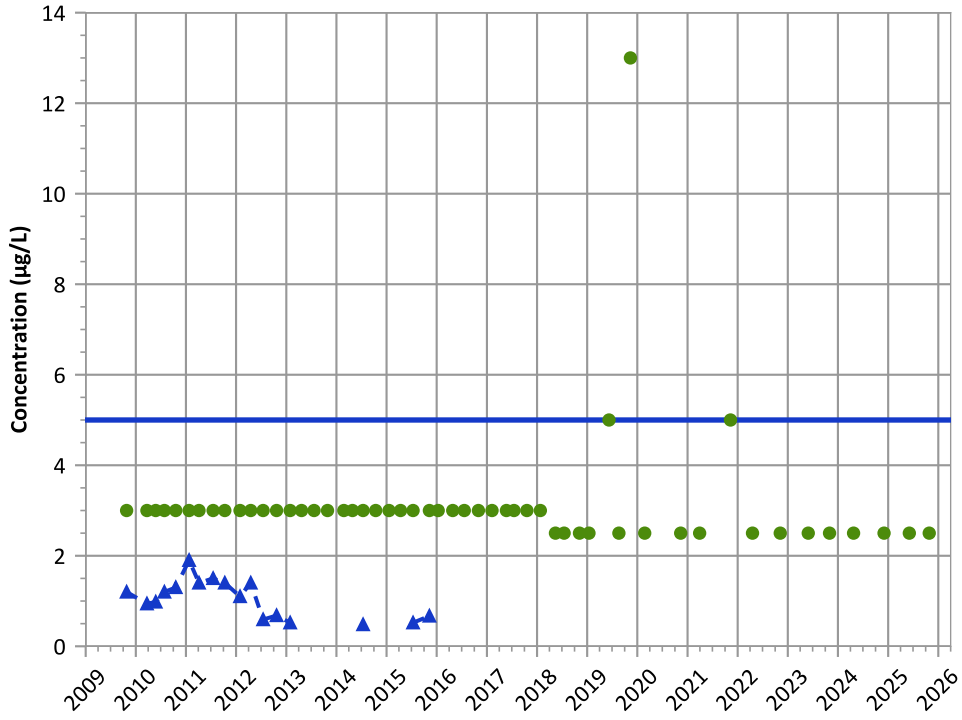
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



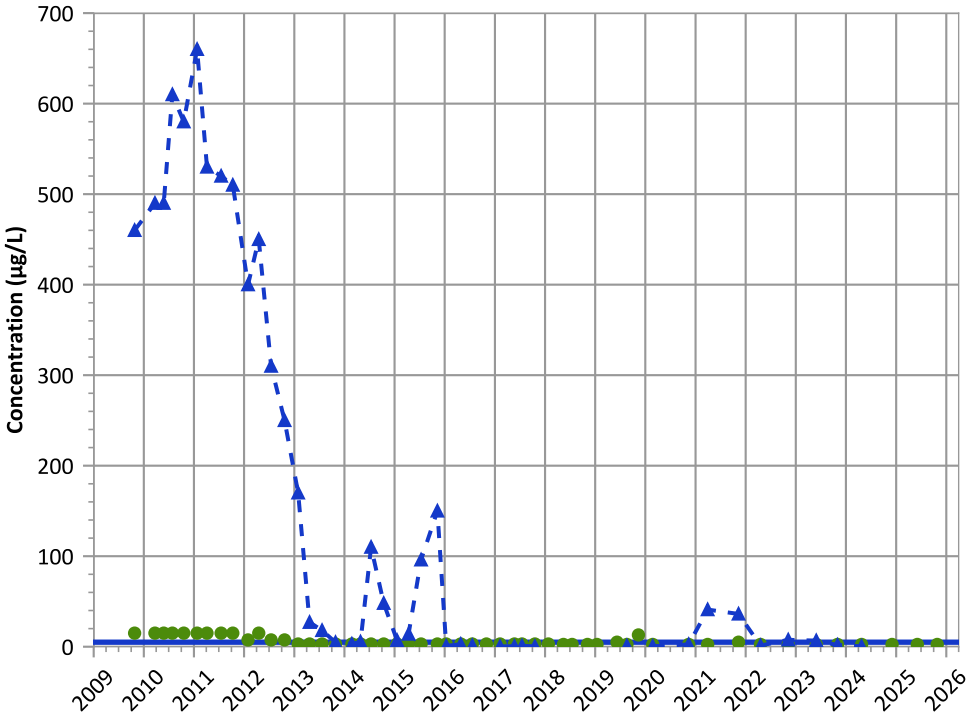
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

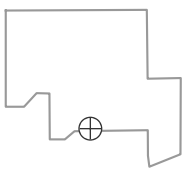


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

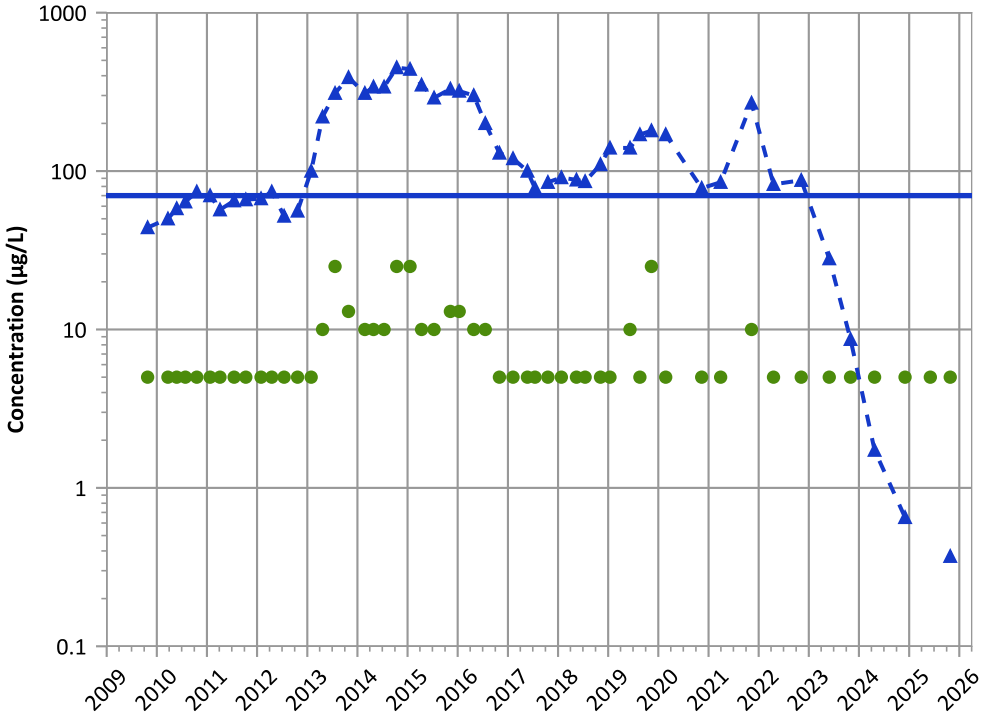
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



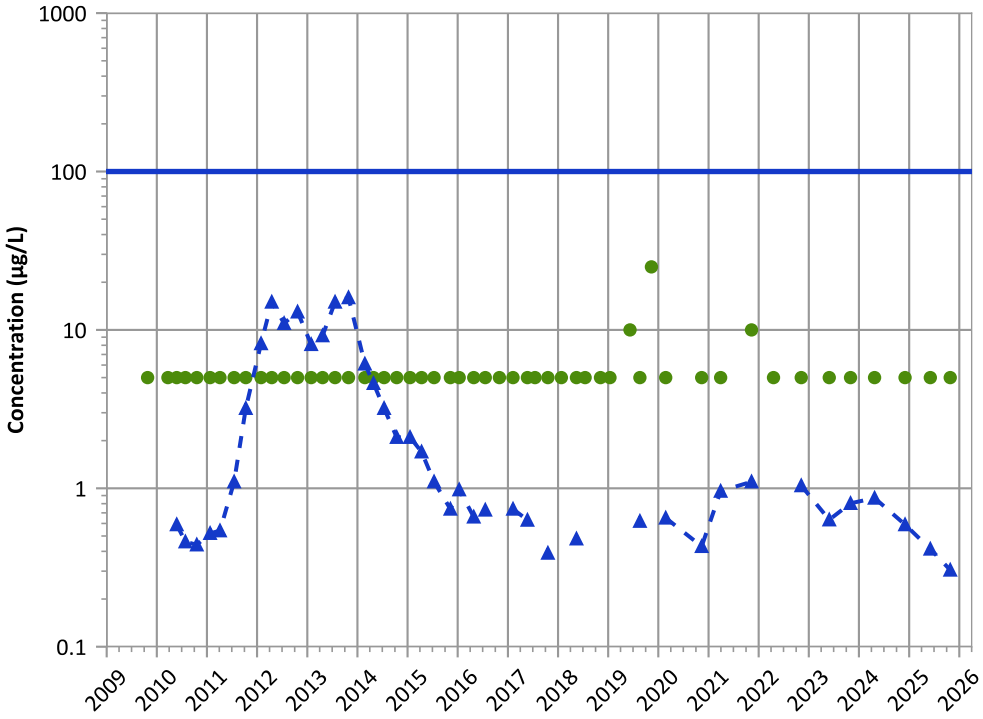
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

trans-1,2-Dichloroethene Trend

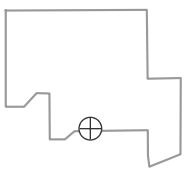


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

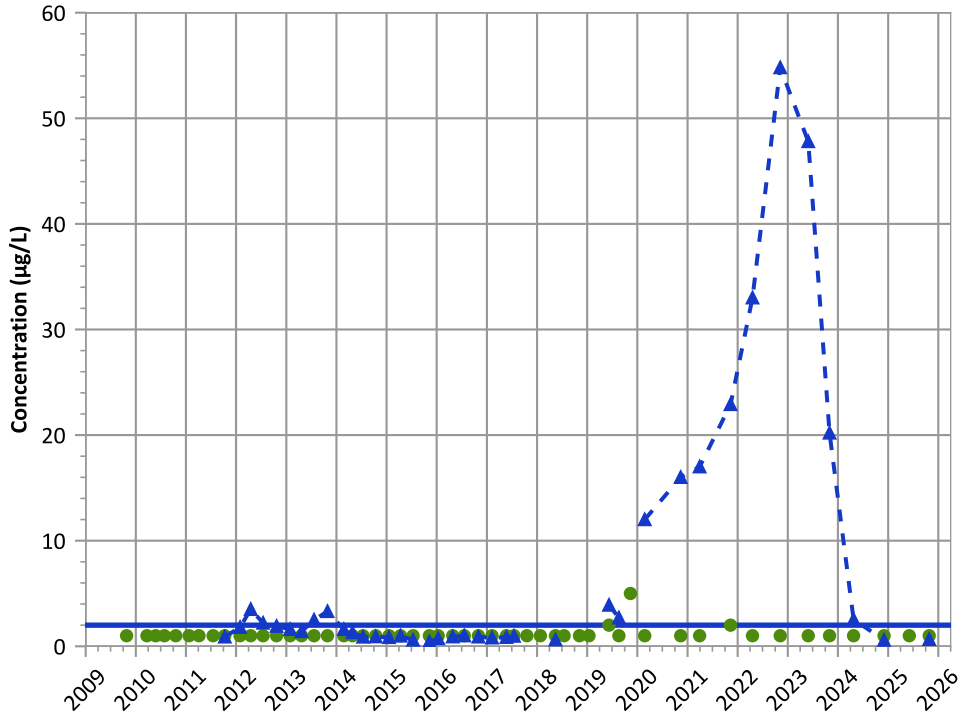
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



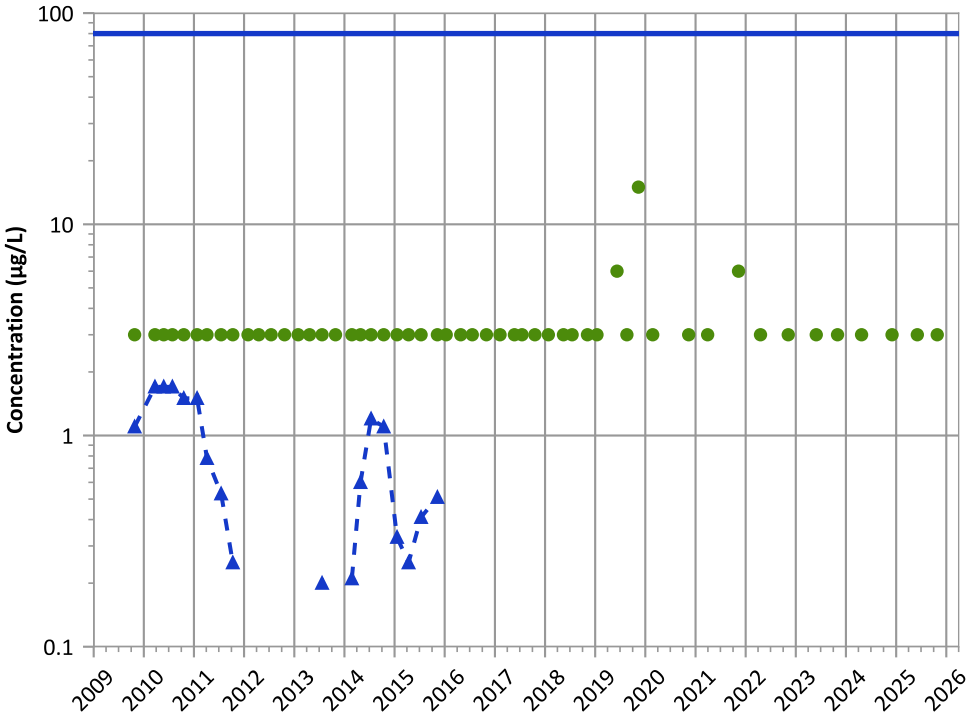
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chloroform Trend

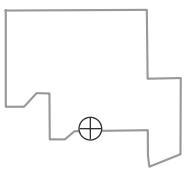


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

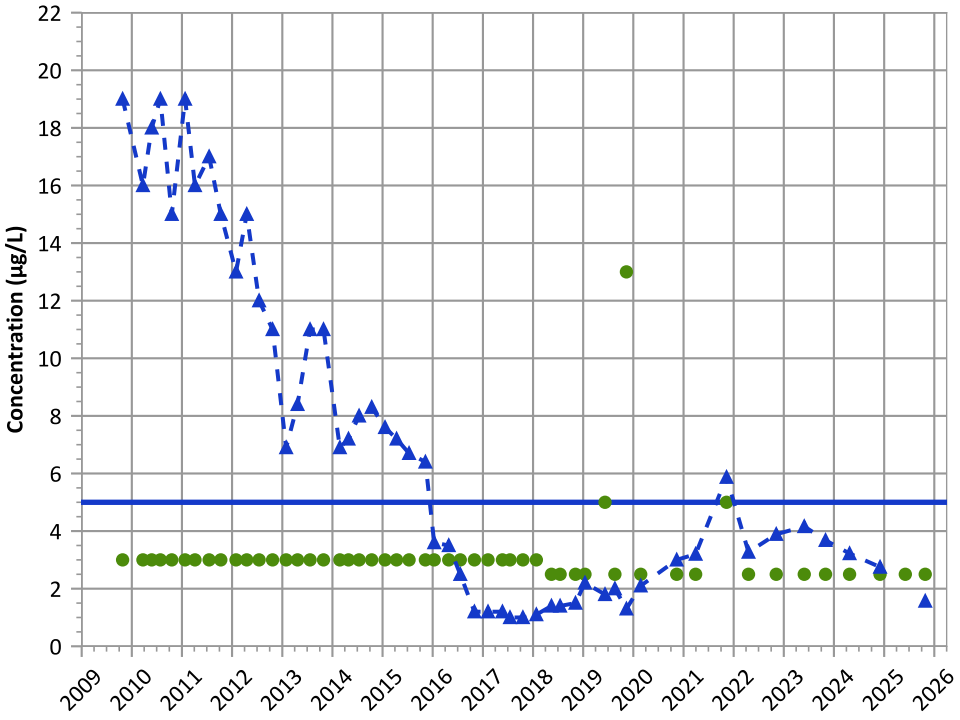
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



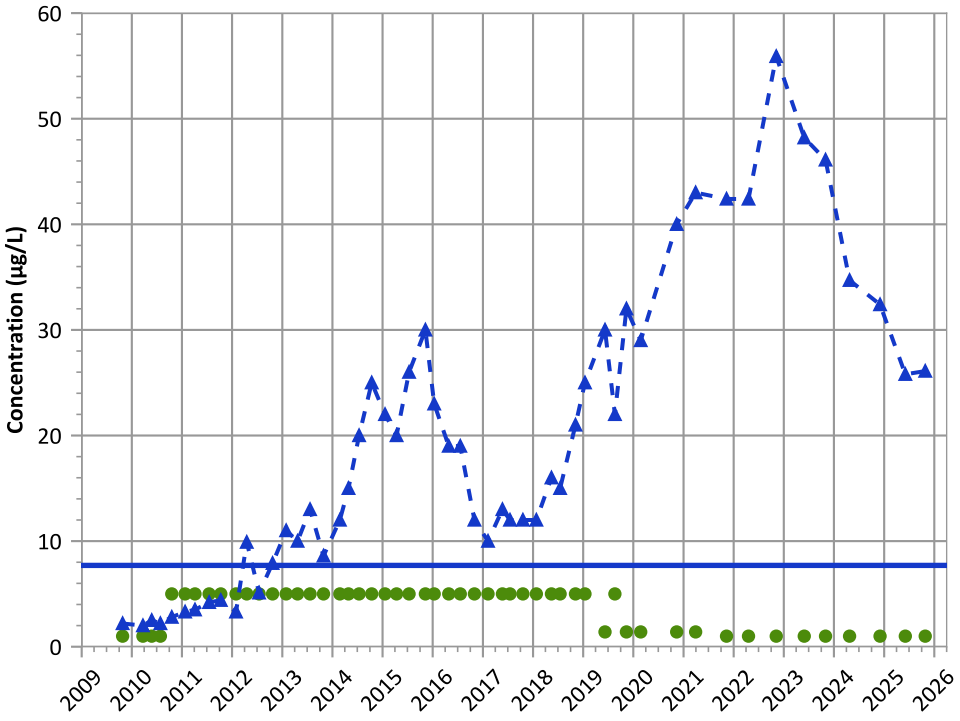
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

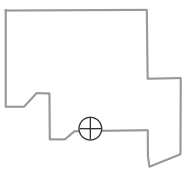


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

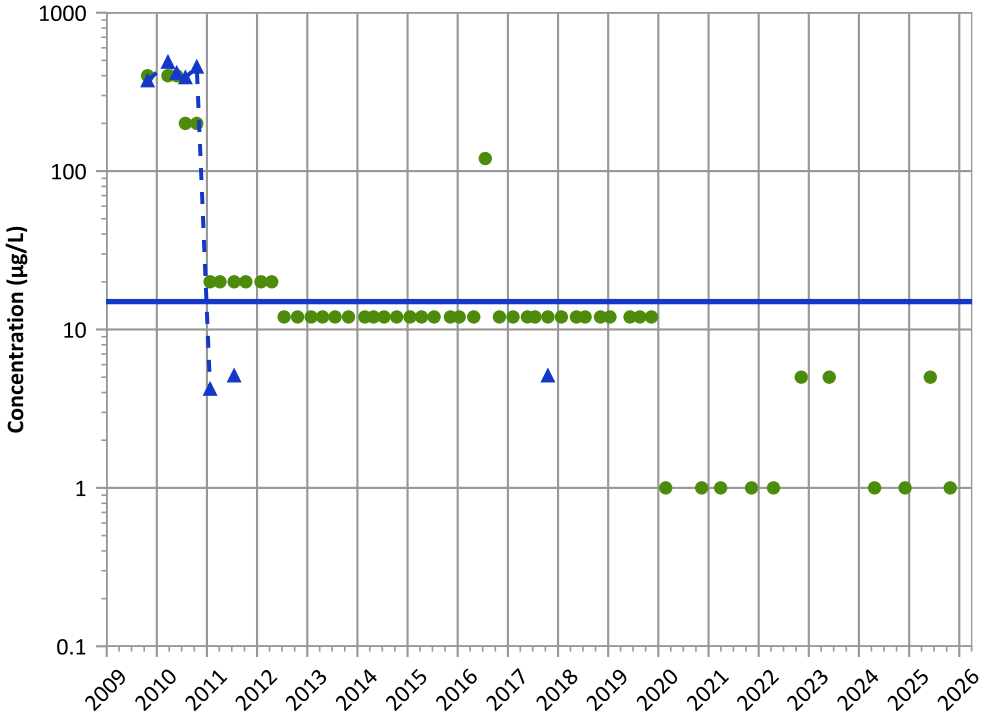
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



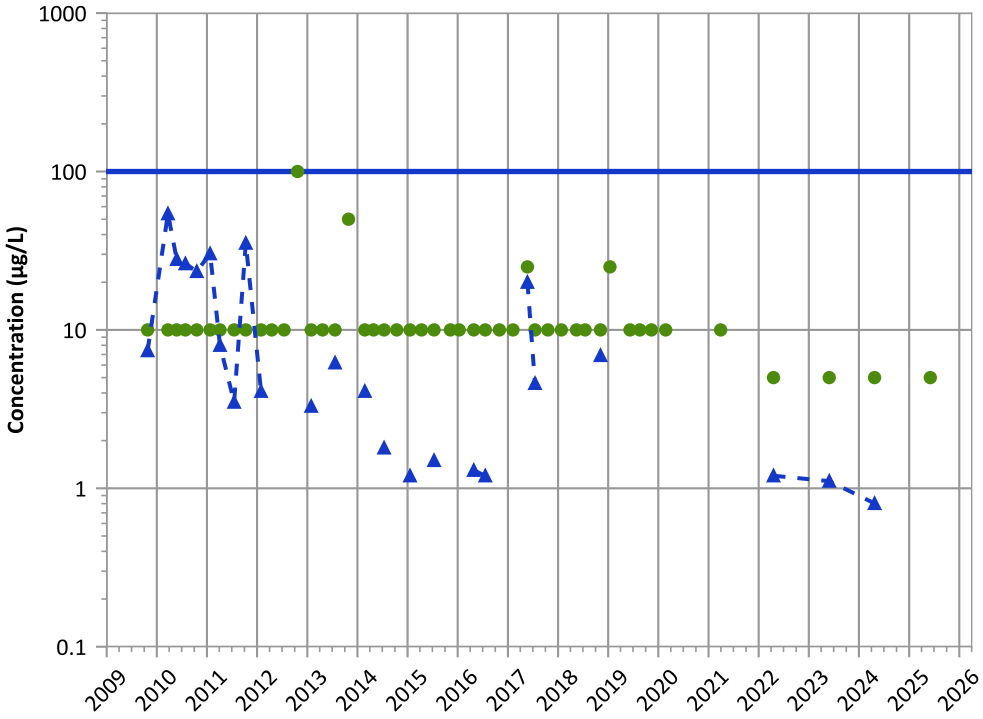
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Chromium, Total Trend

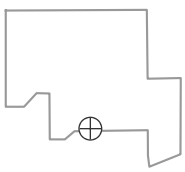


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

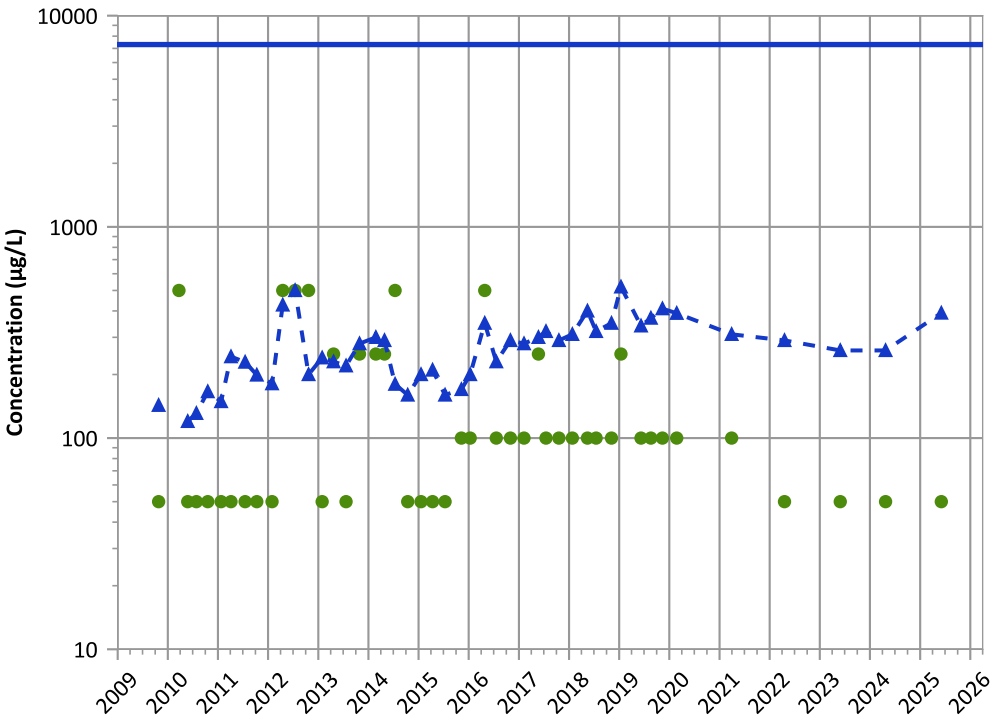
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



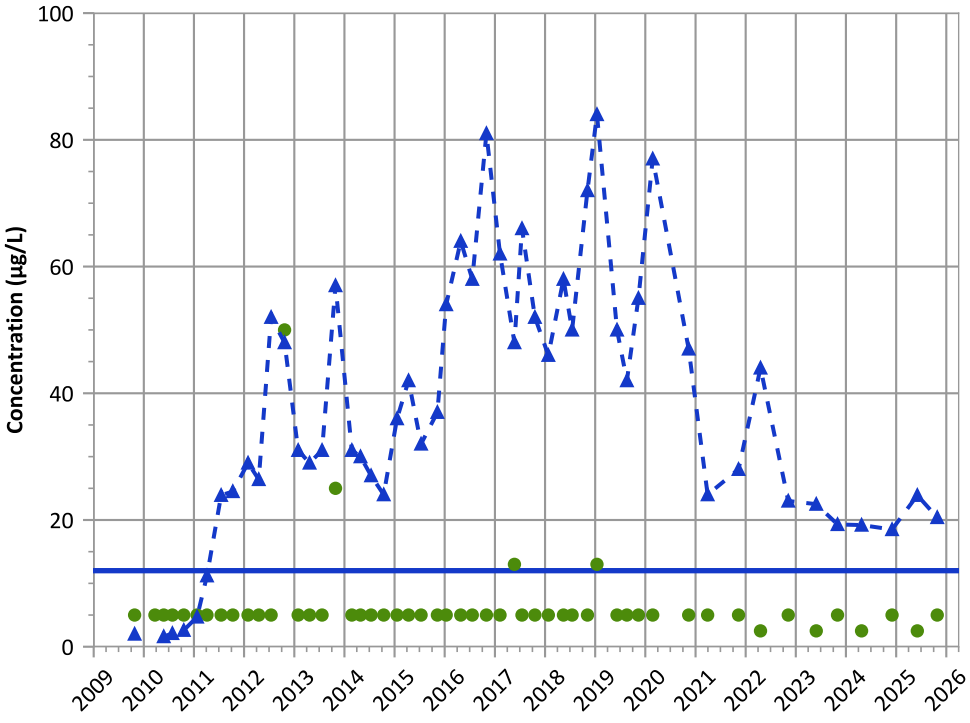
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Arsenic Trend

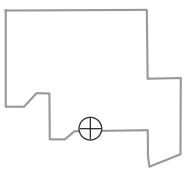


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 06/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

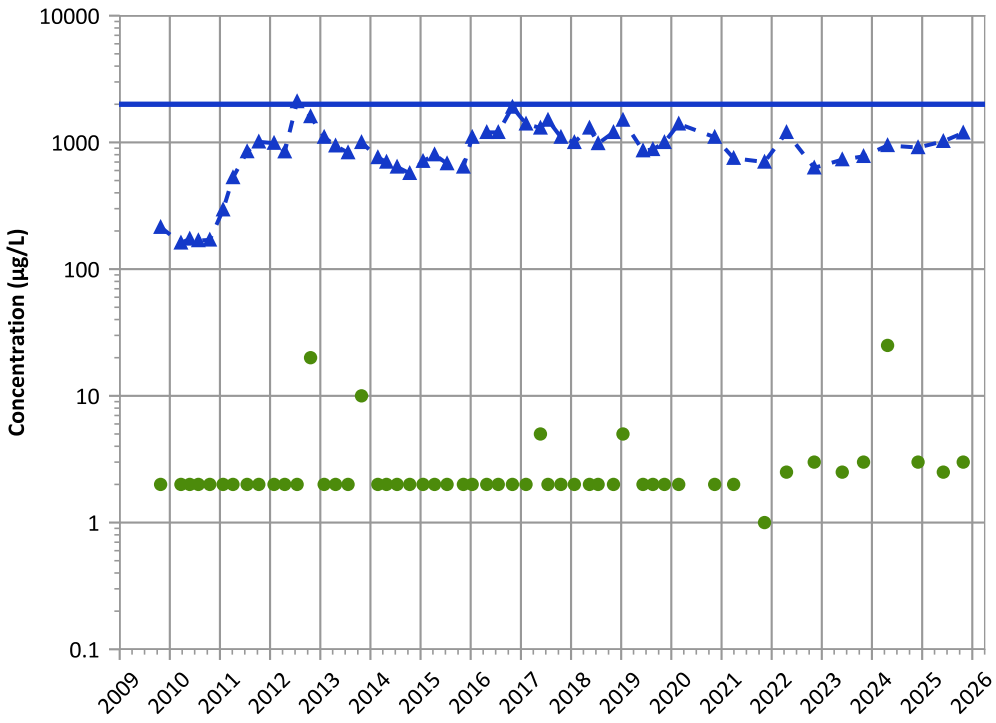
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



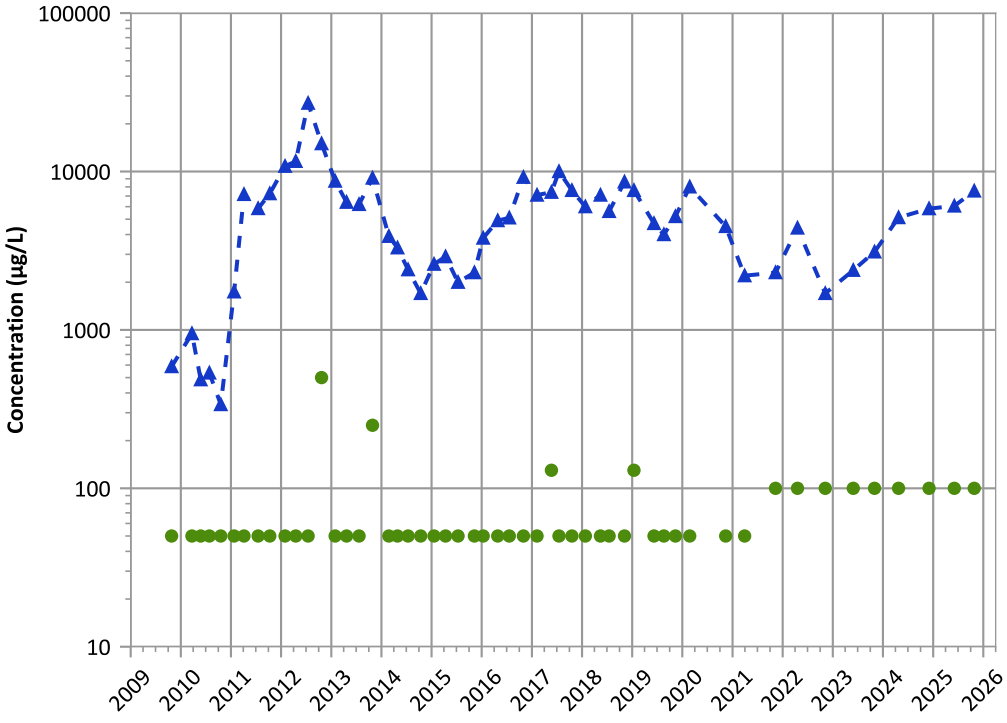
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Iron Trend

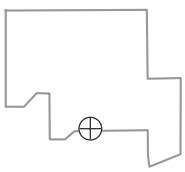


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

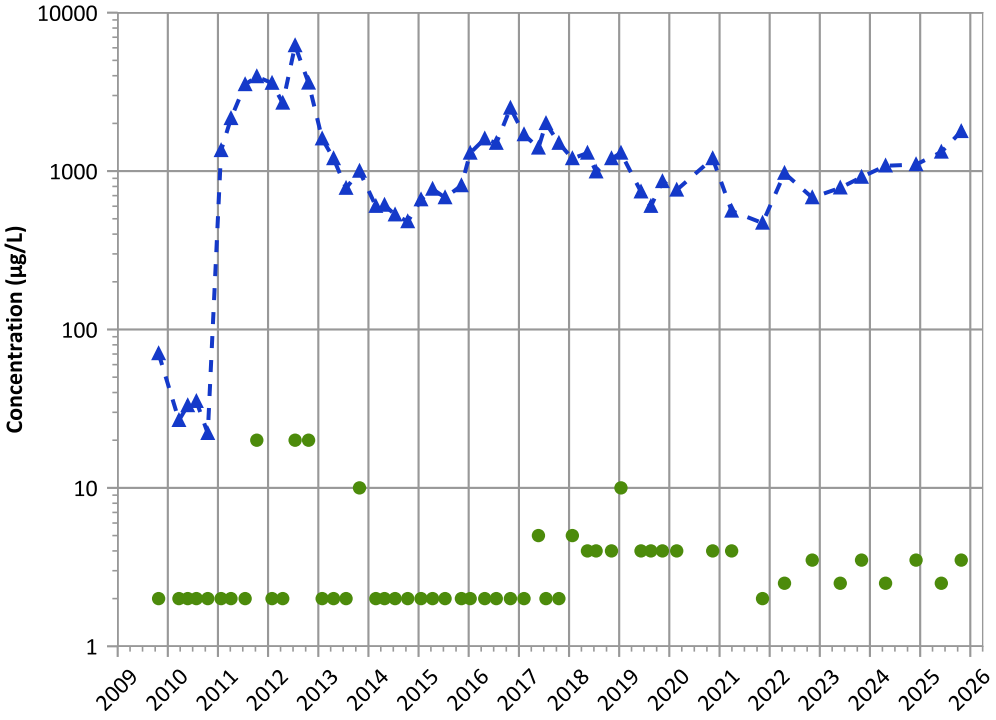
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



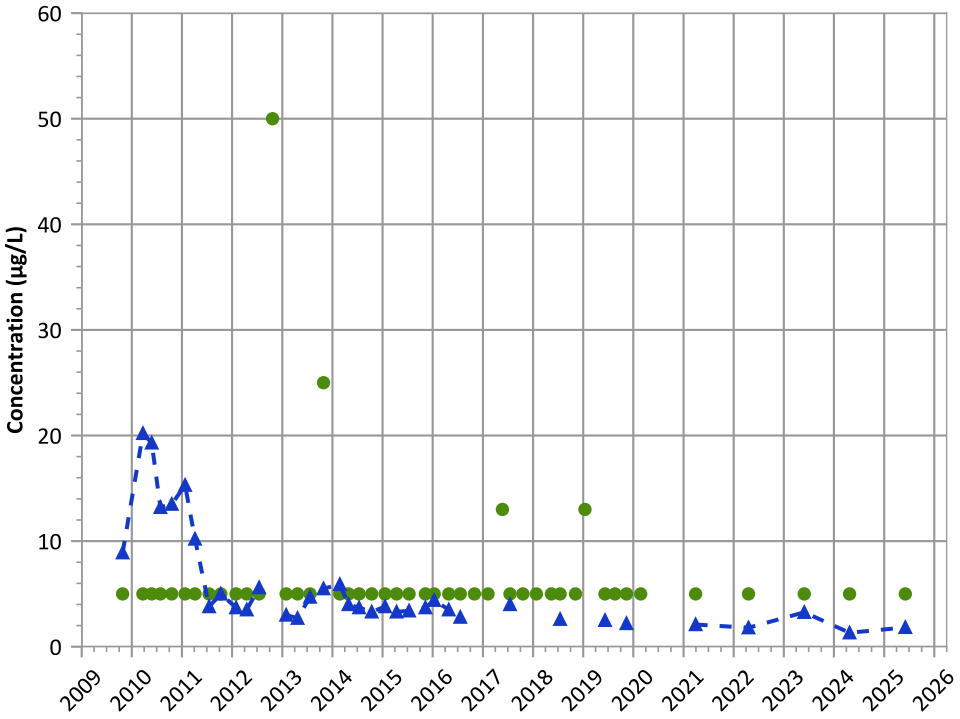
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Increasing

Molybdenum Trend

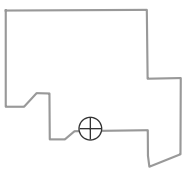


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

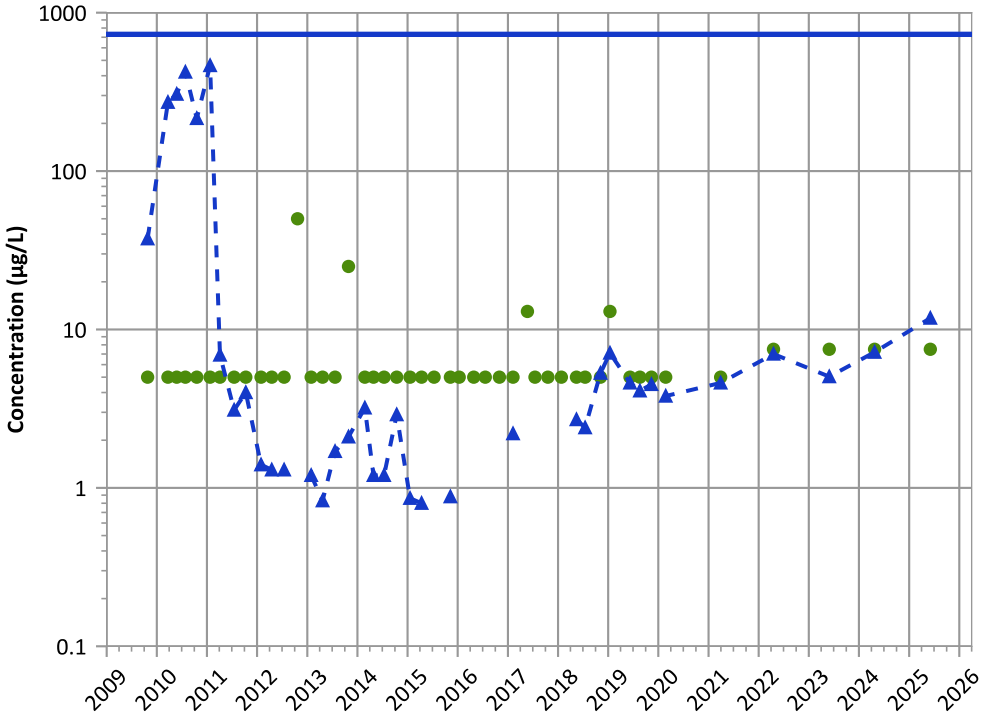
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



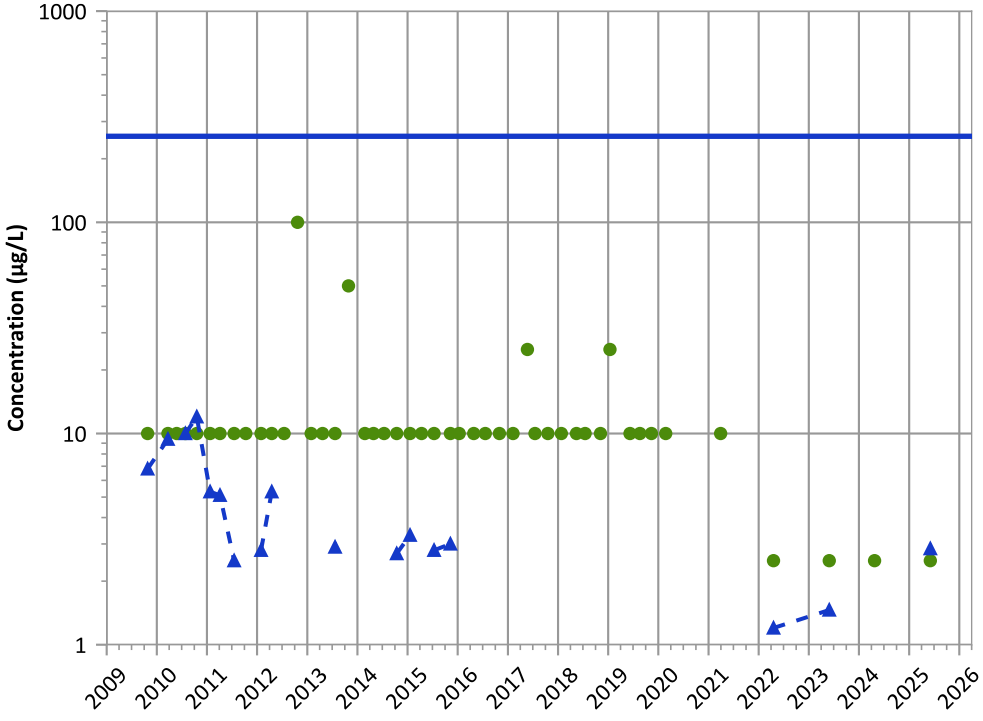
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Vanadium Trend

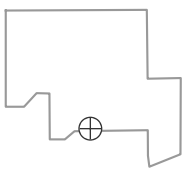


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 06/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

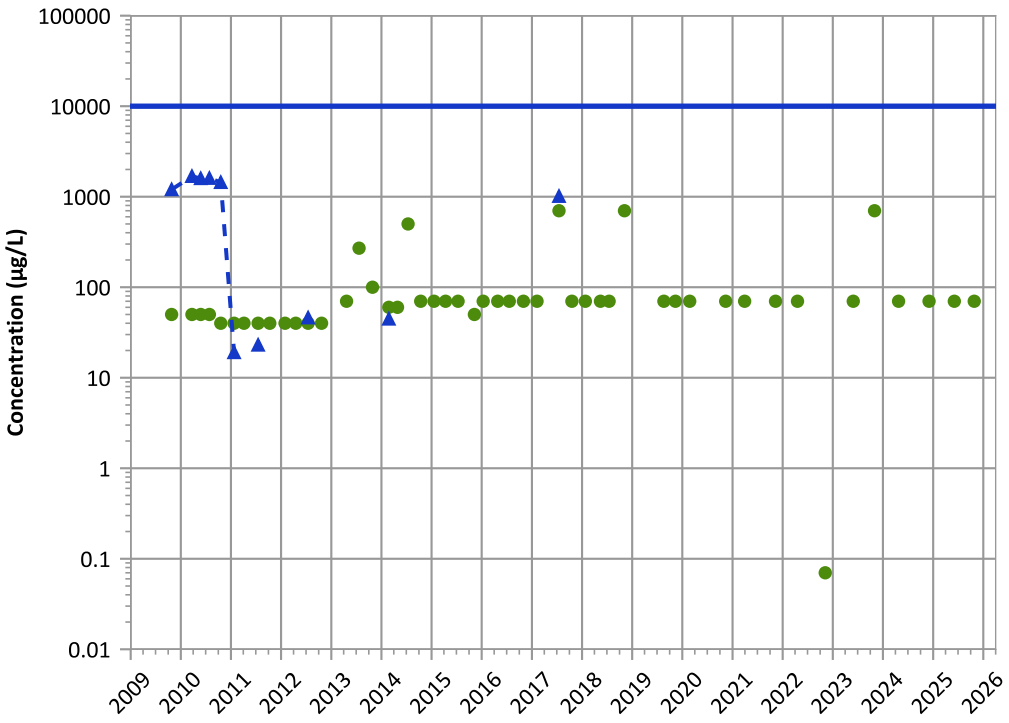
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



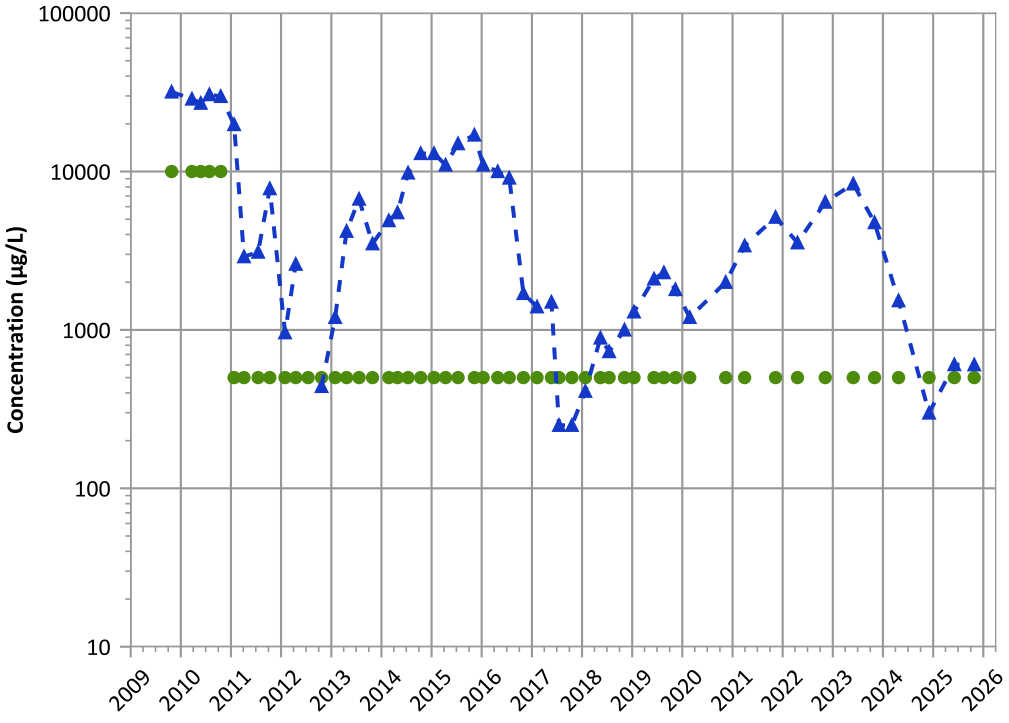
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

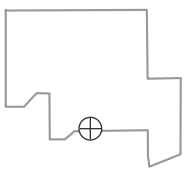


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

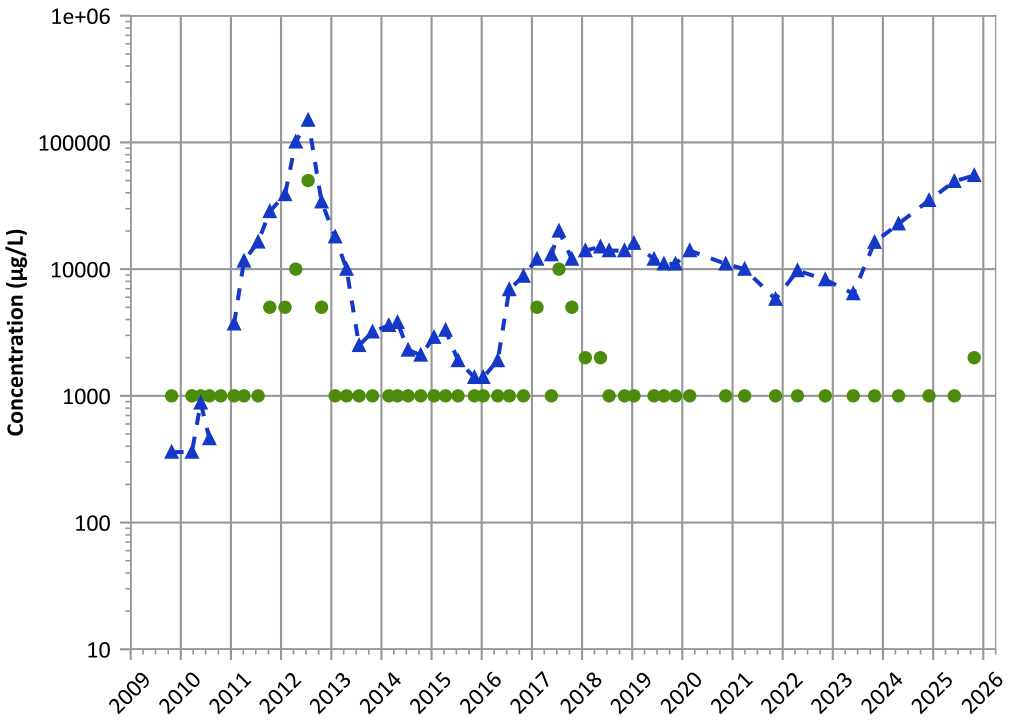
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



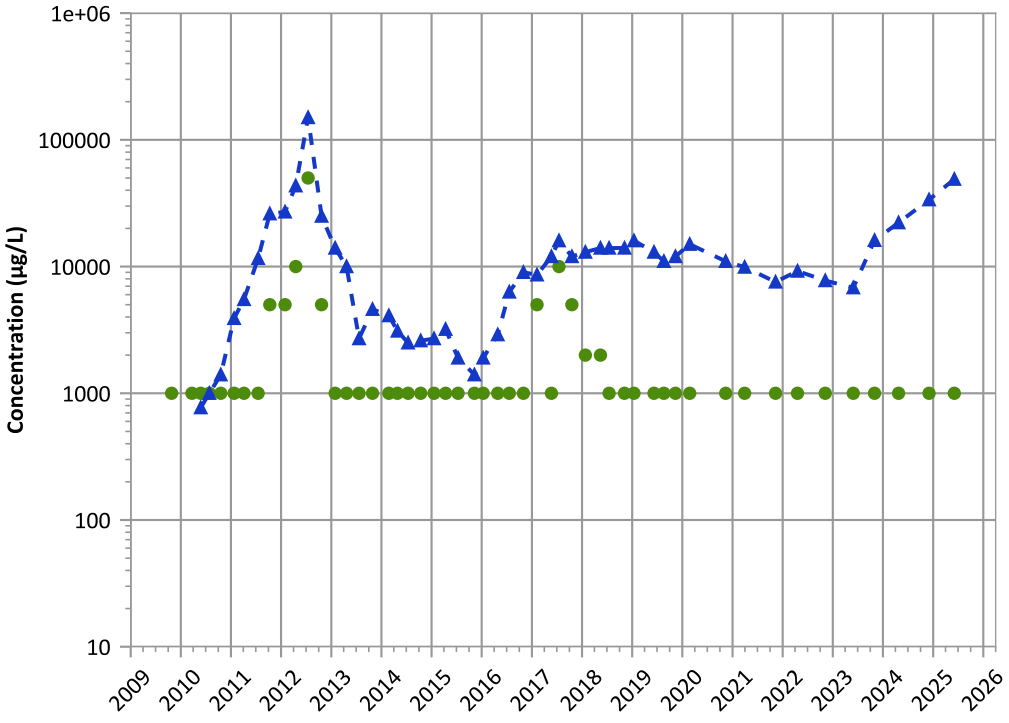
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

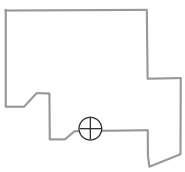


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

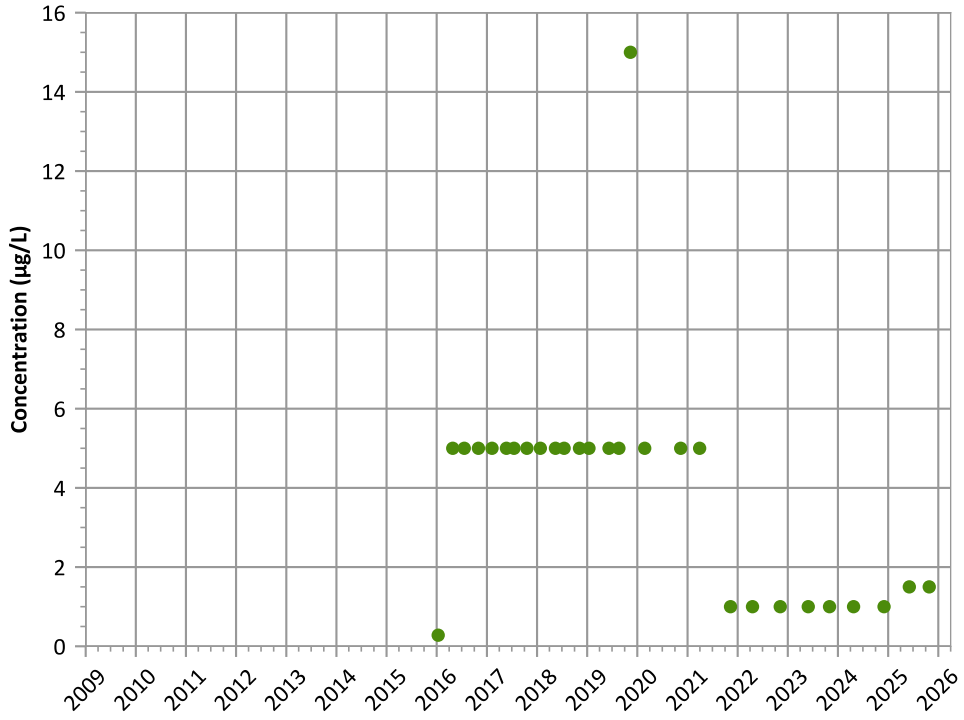
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



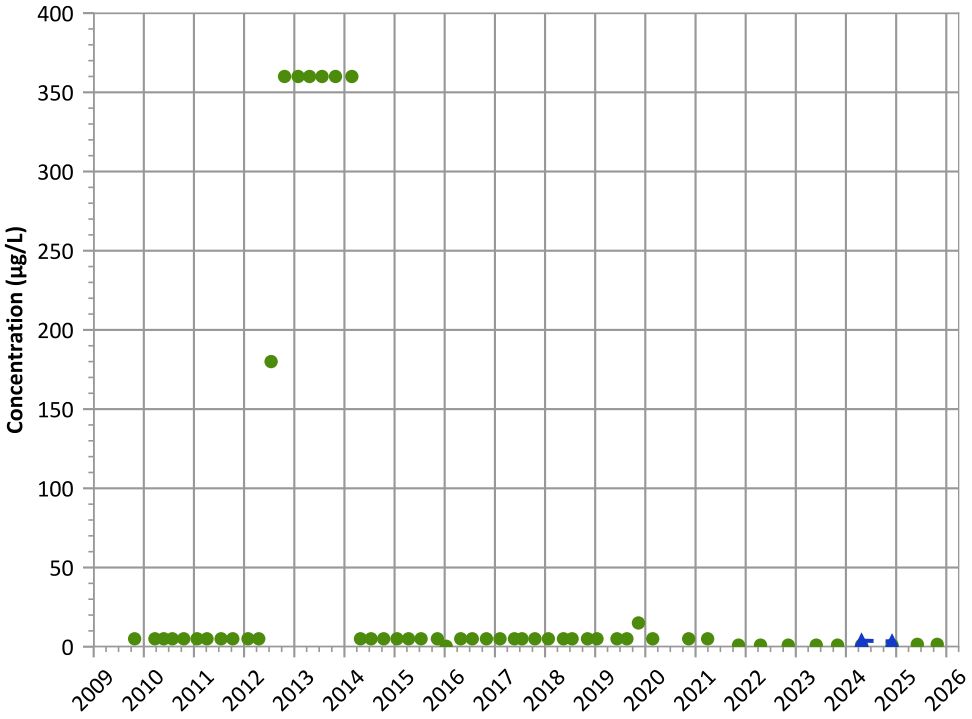
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Acetylene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethane Trend

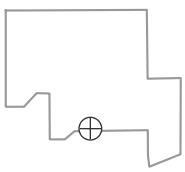


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/12/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

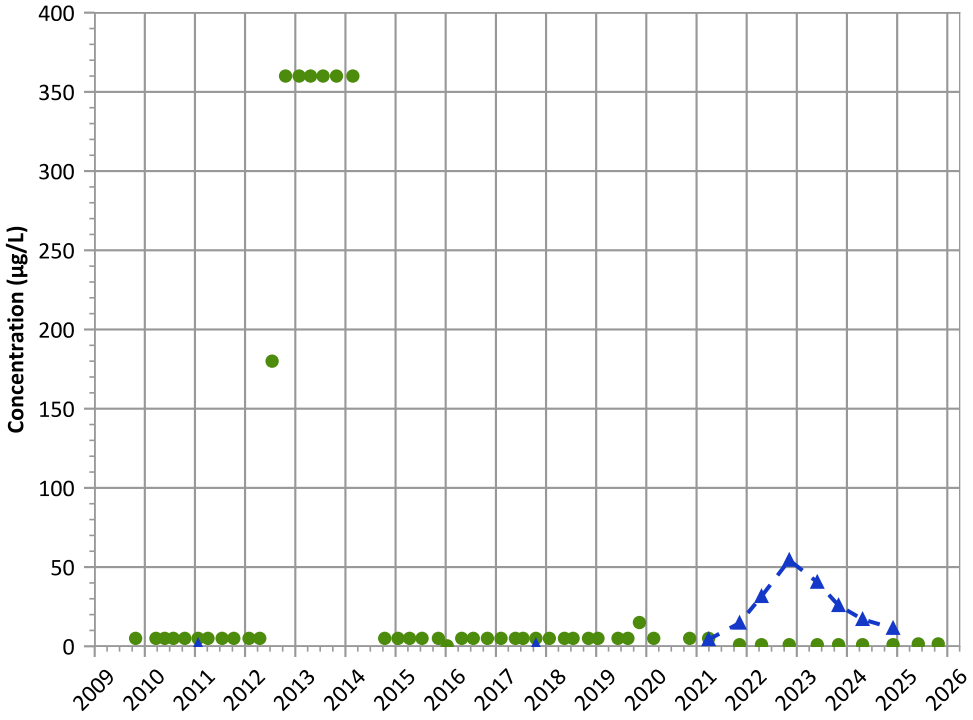
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



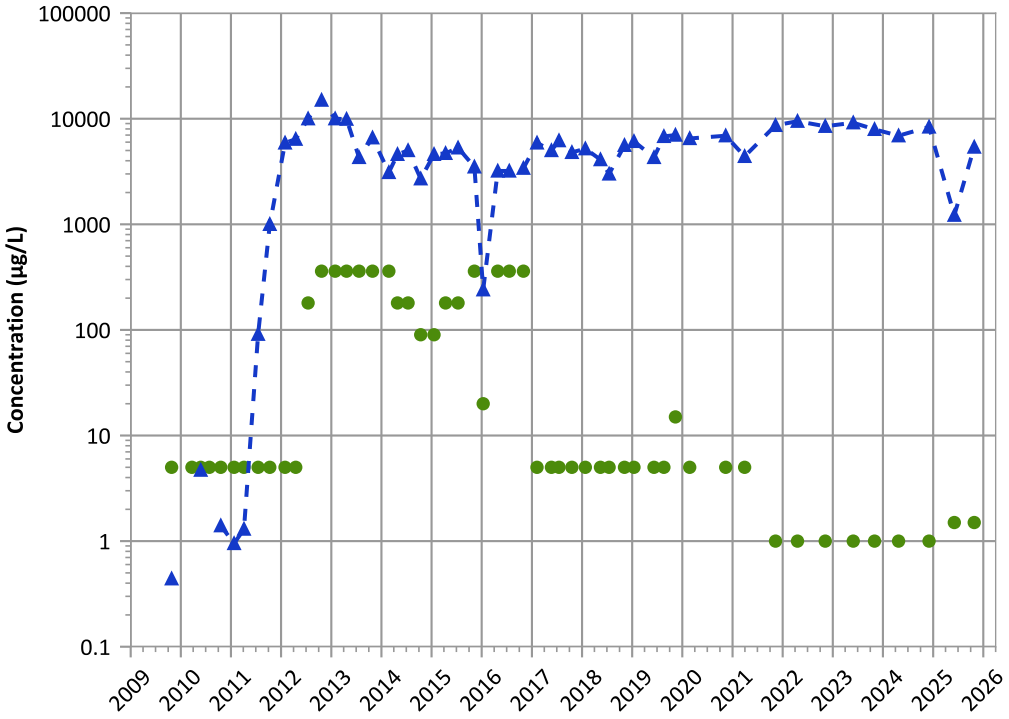
PTX06-1155 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethene (Ethylene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Methane Trend

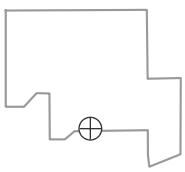


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

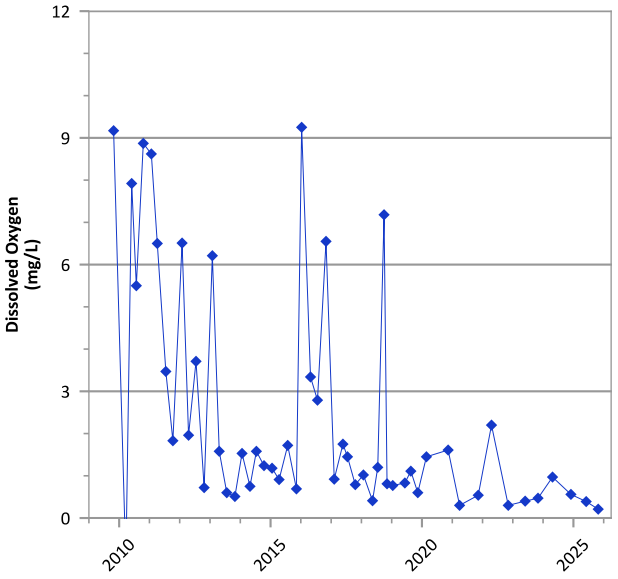
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

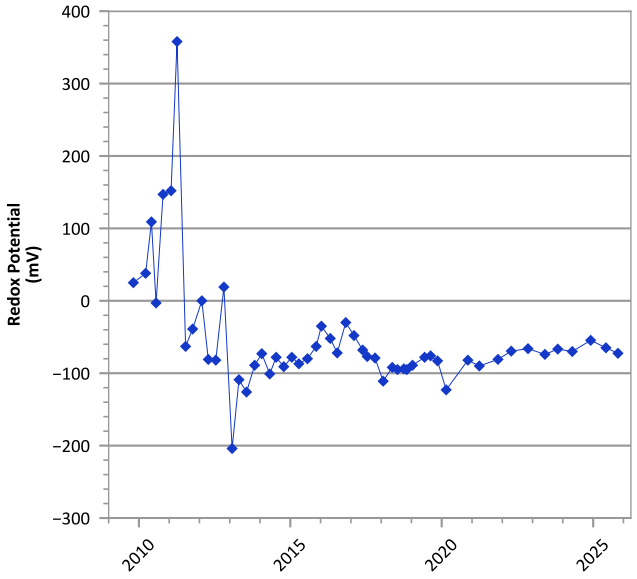
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

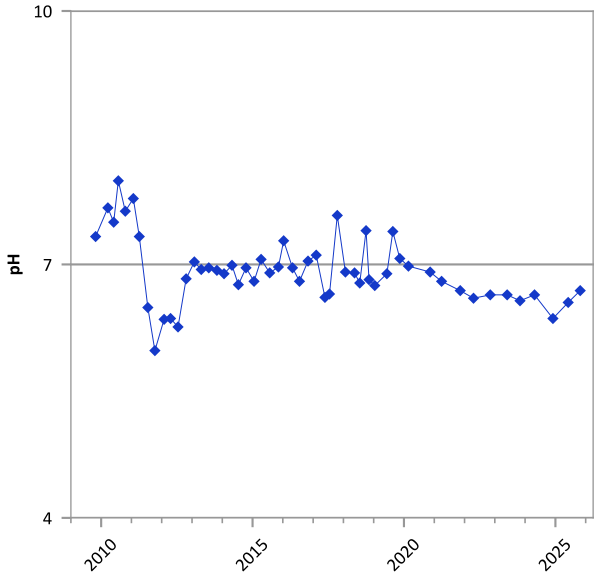
Well Location

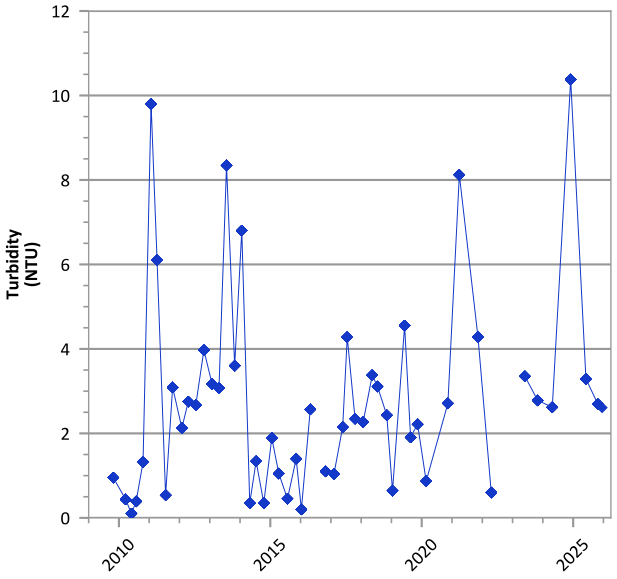


PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

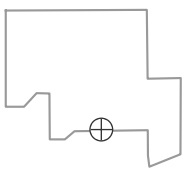






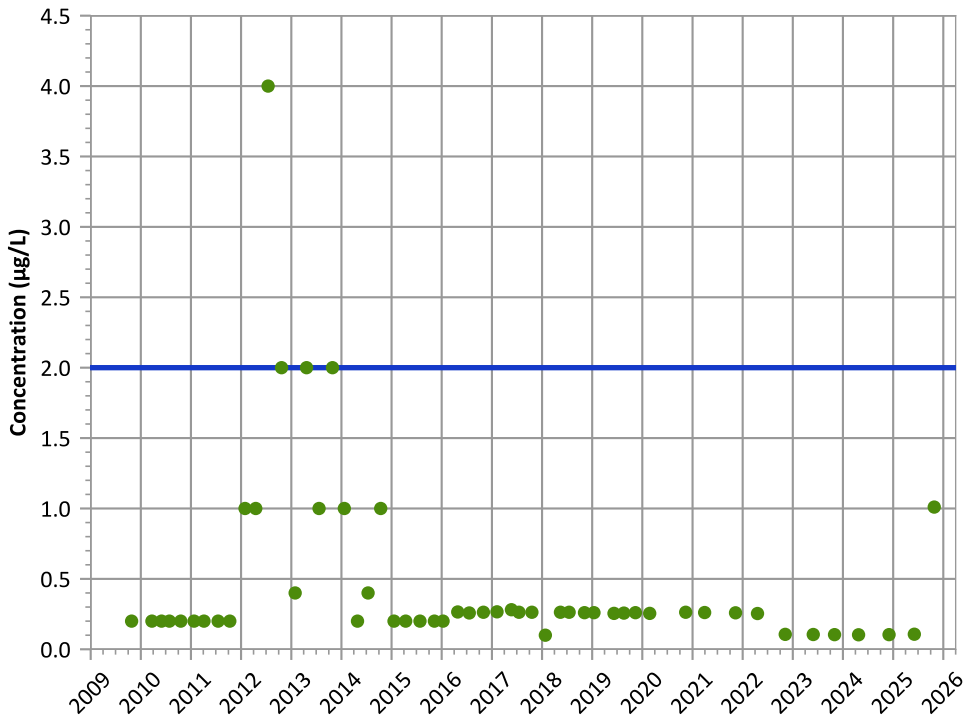


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



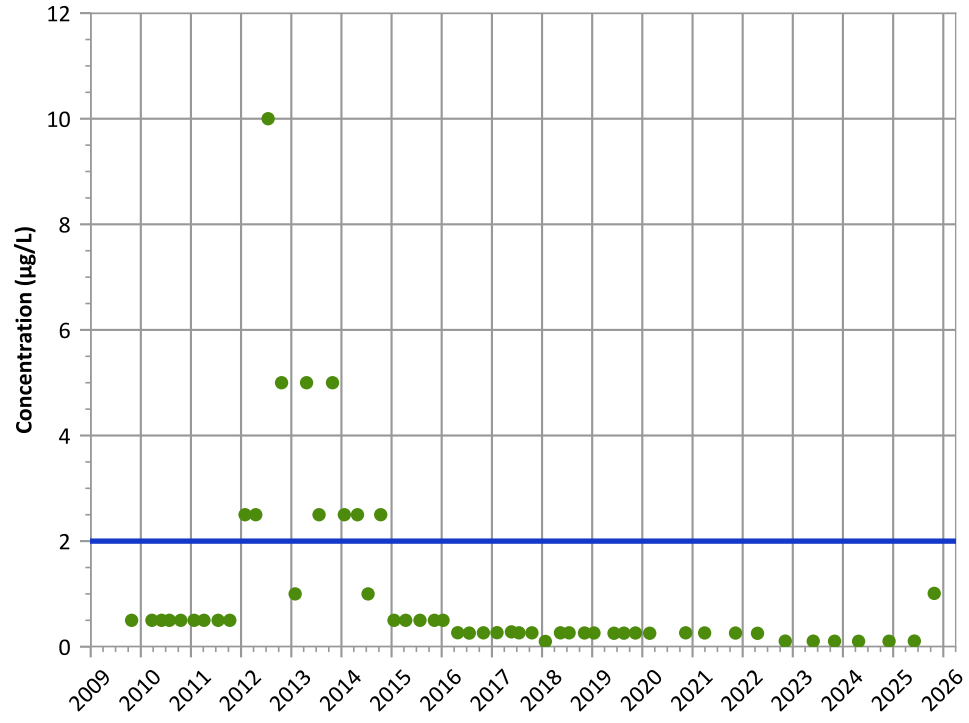
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

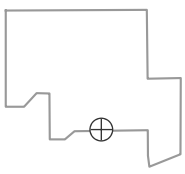


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

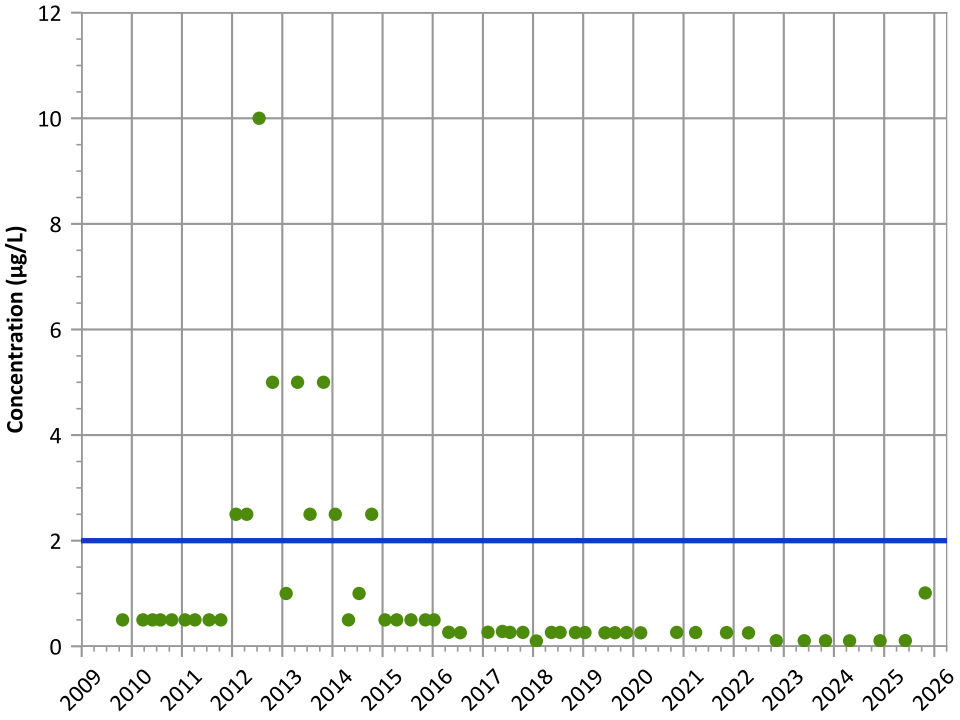
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



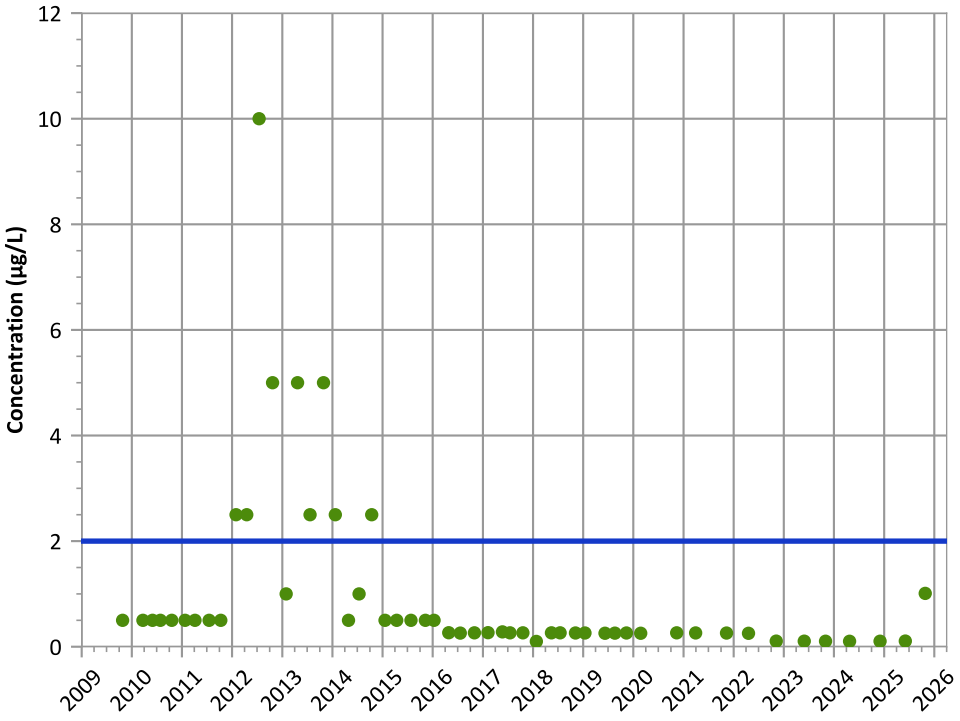
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

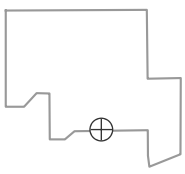


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

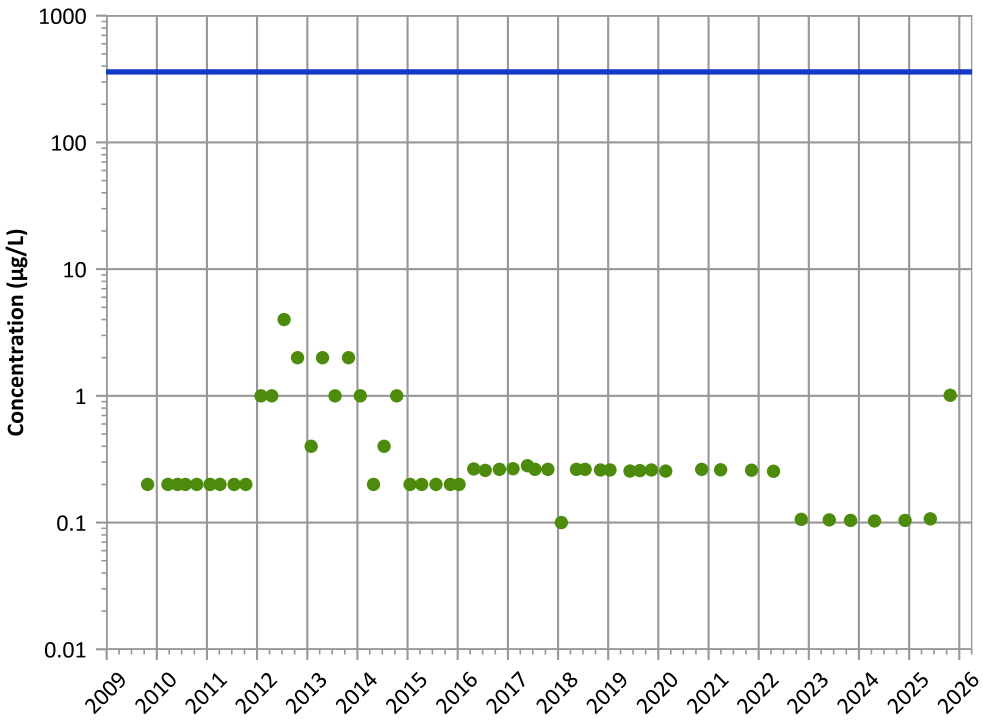
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



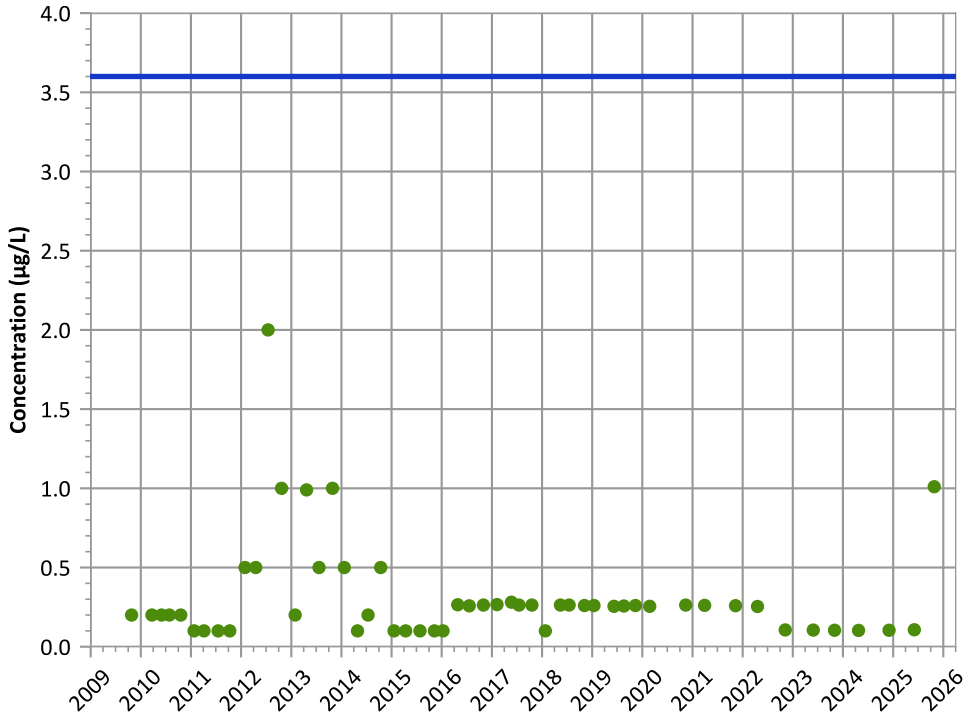
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

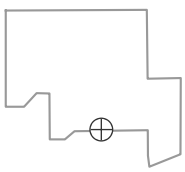


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

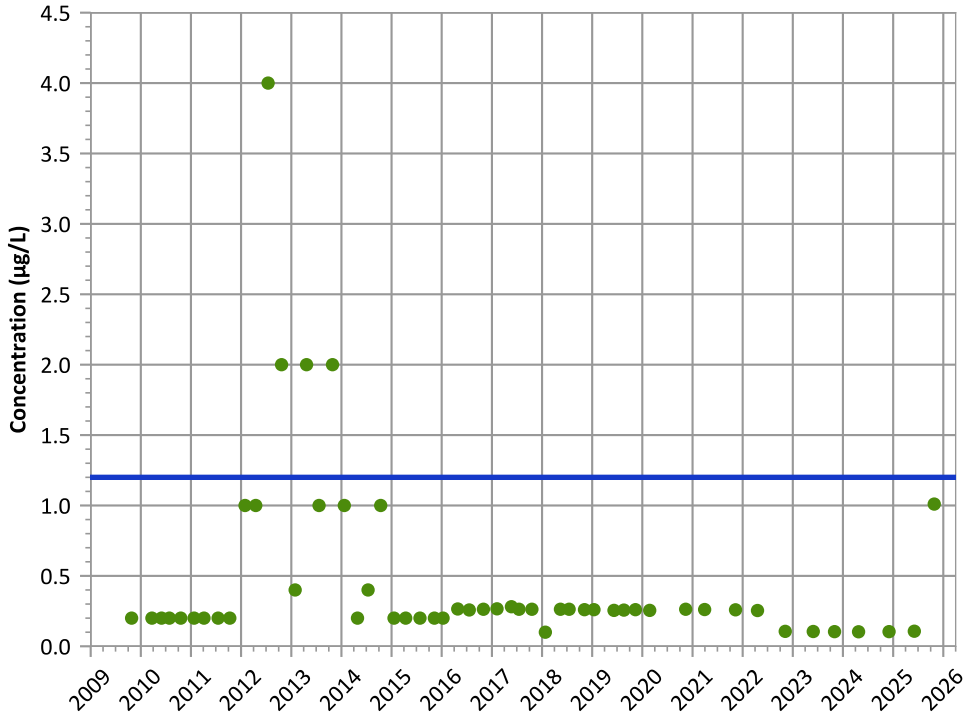
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



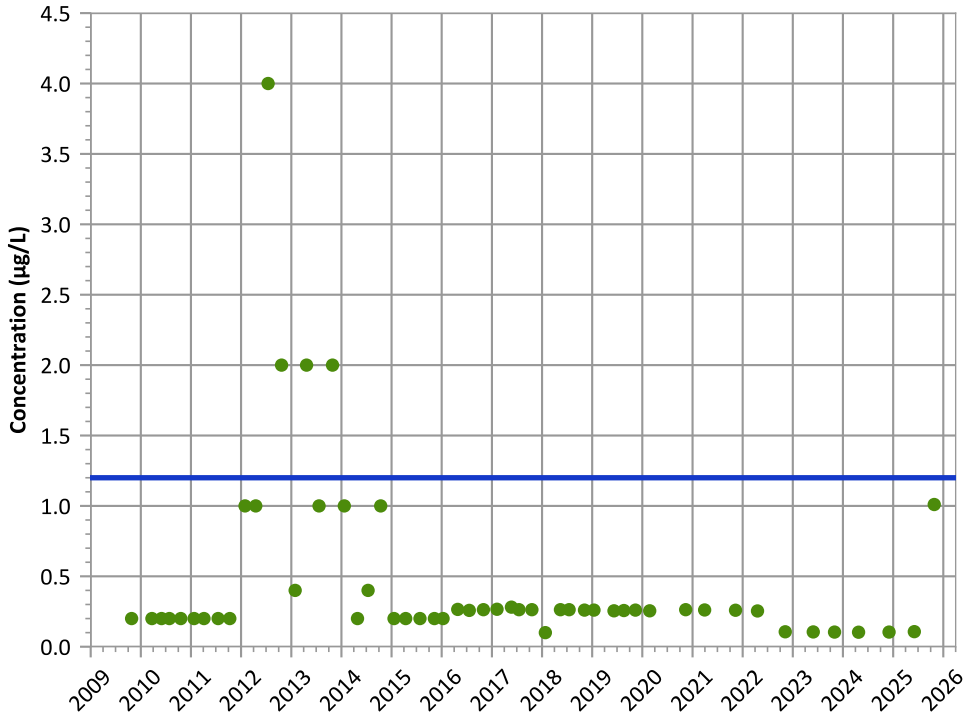
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

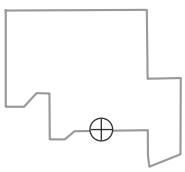


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

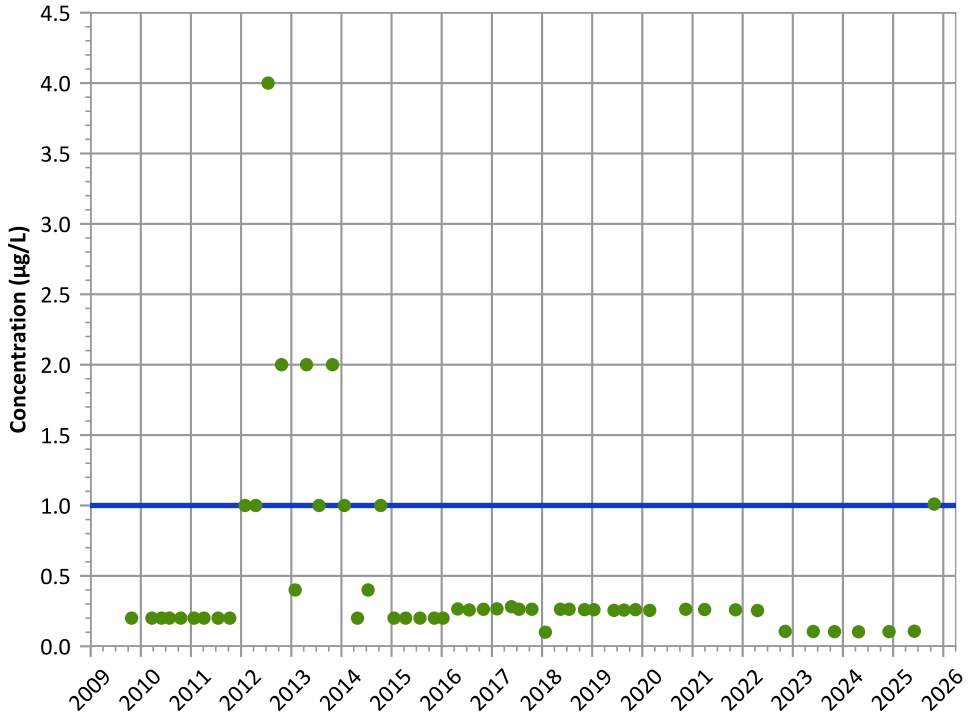
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



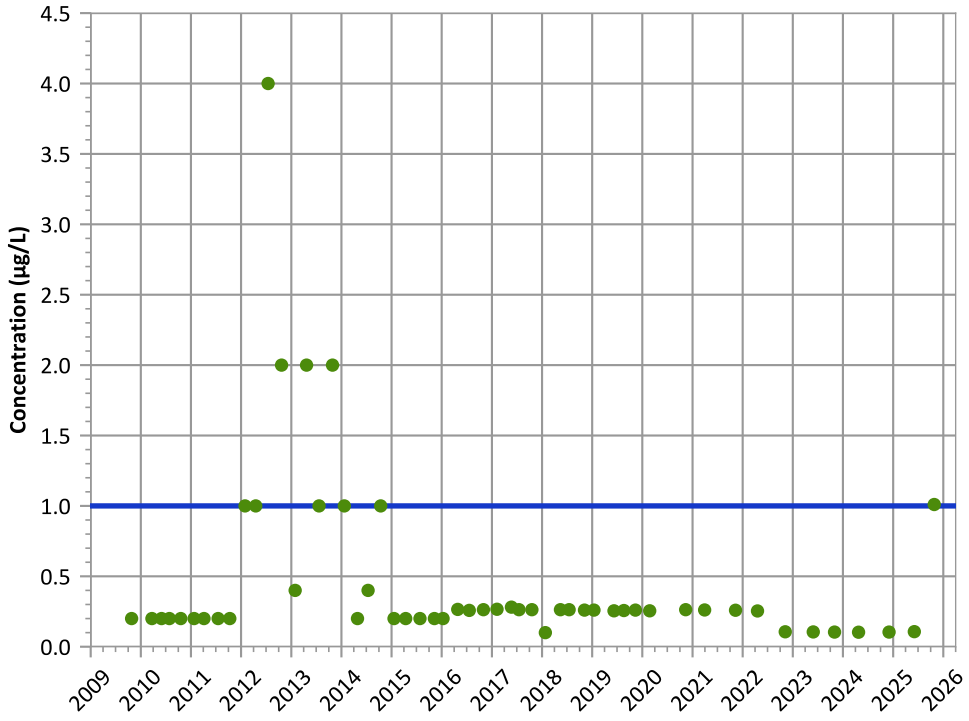
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

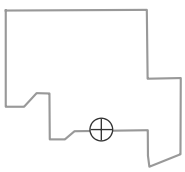


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

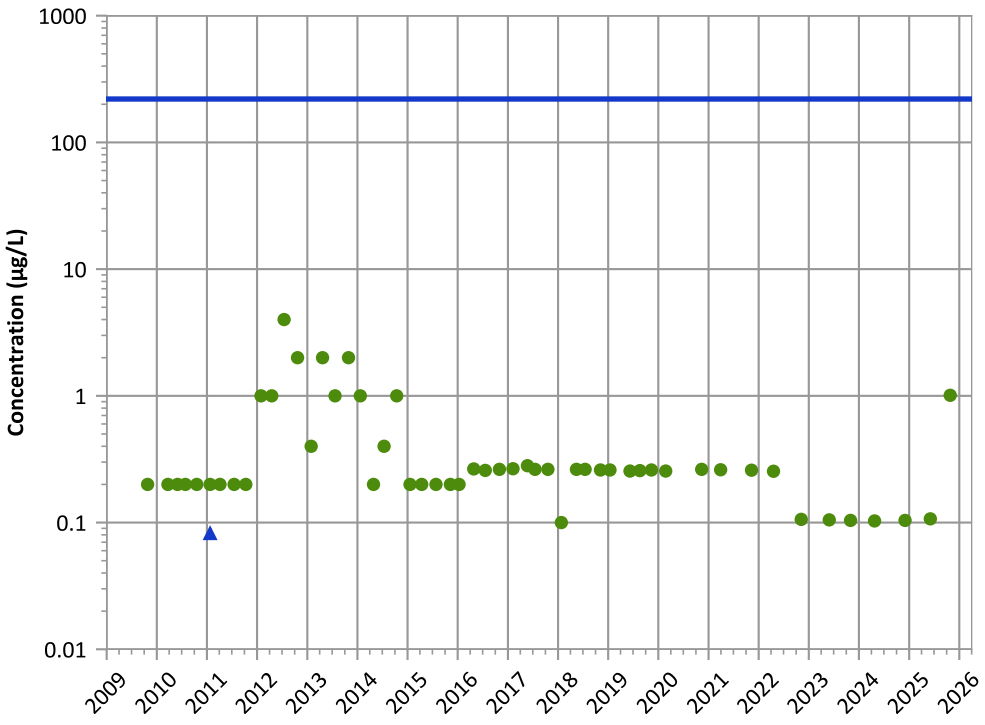
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



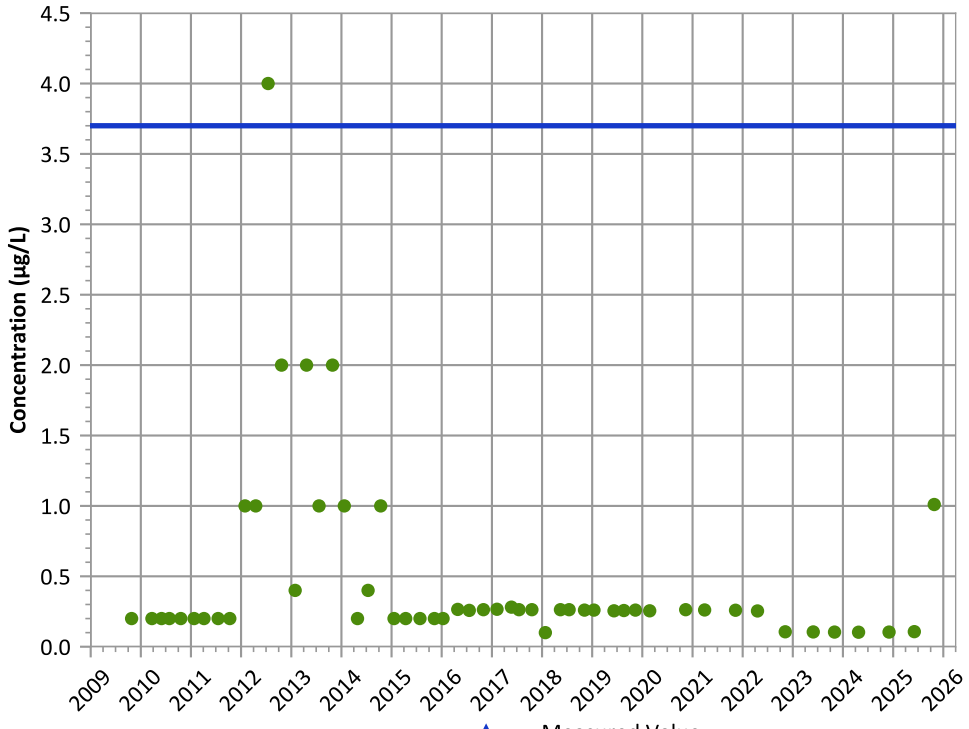
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

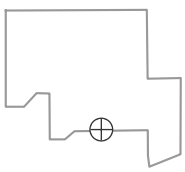


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

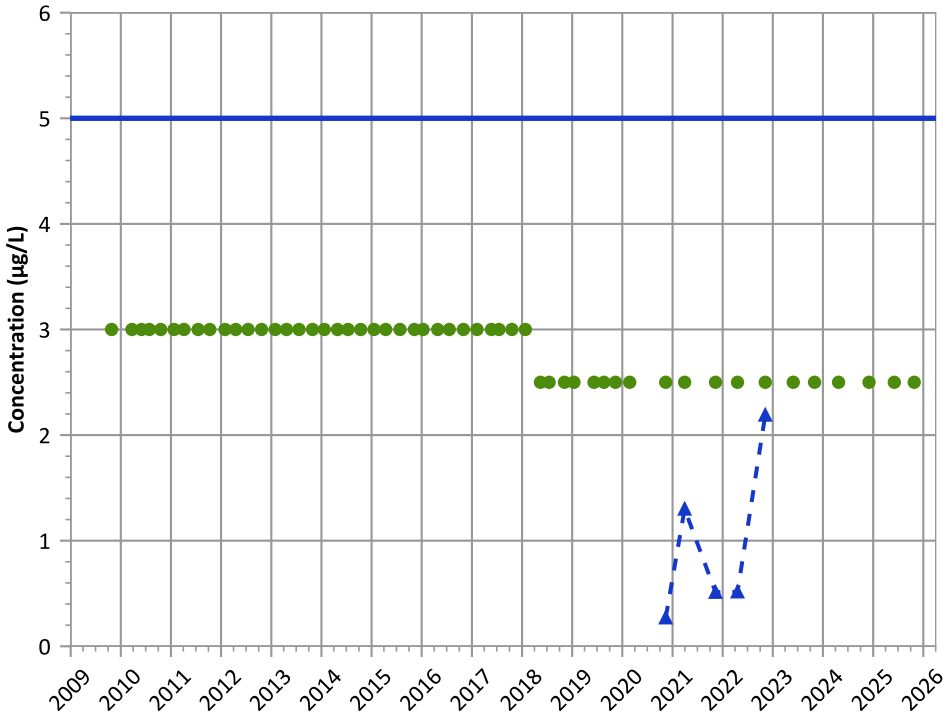
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



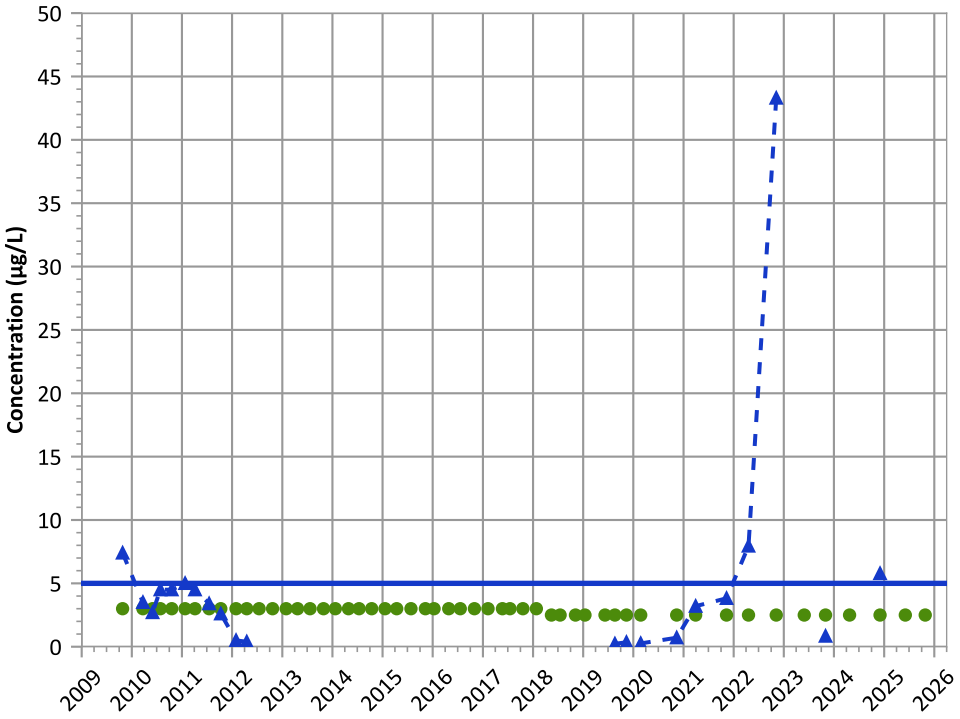
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

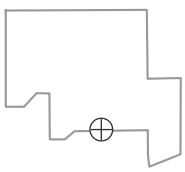


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

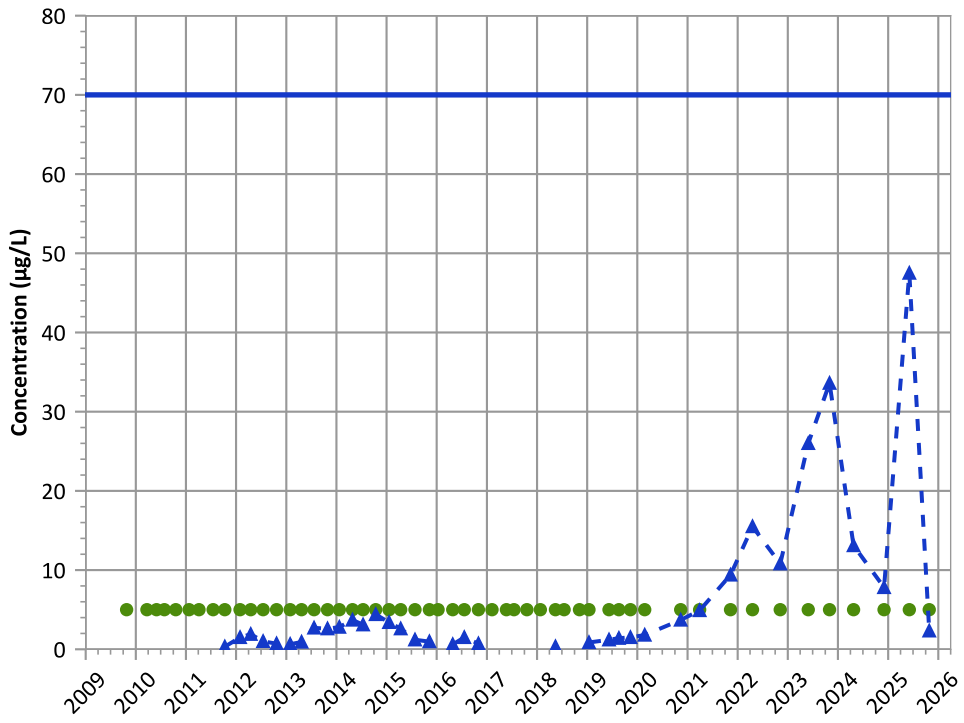
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



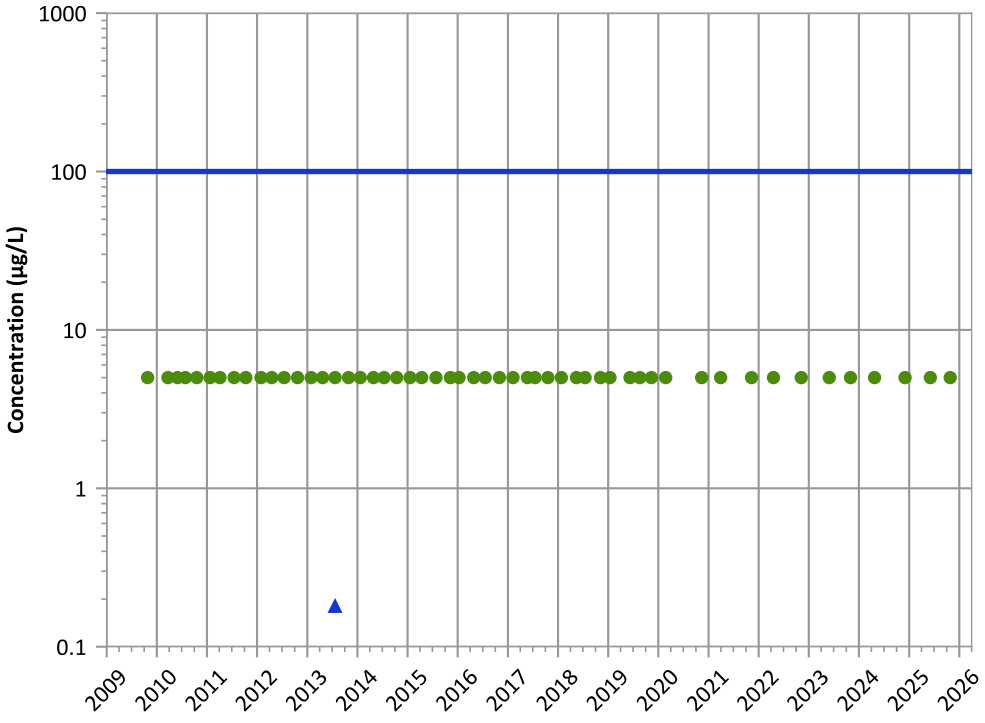
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

trans-1,2-Dichloroethene Trend

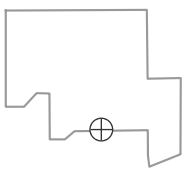


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

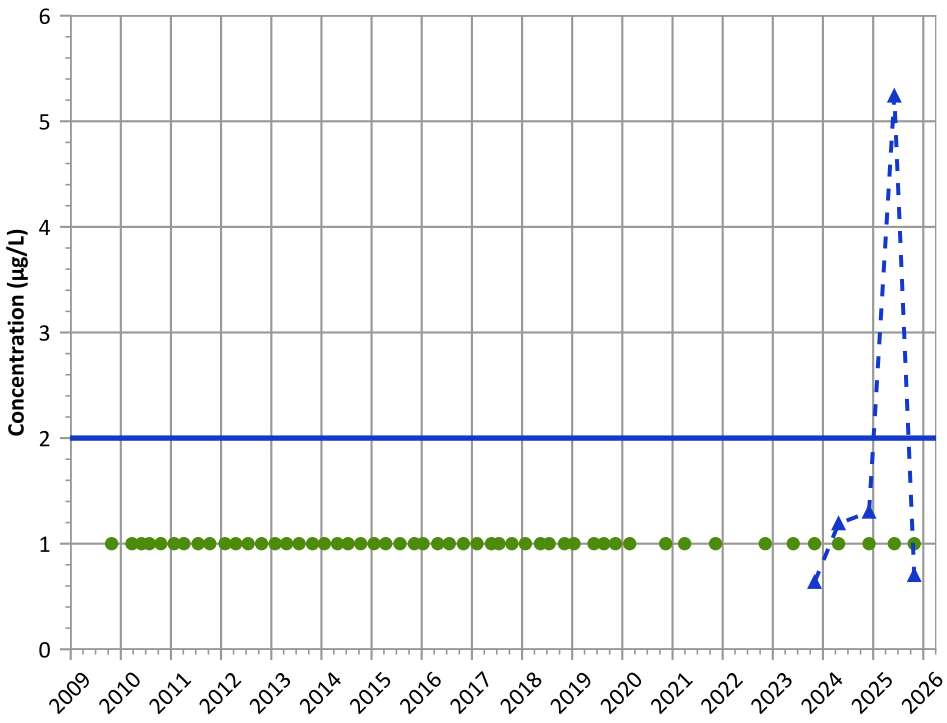
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



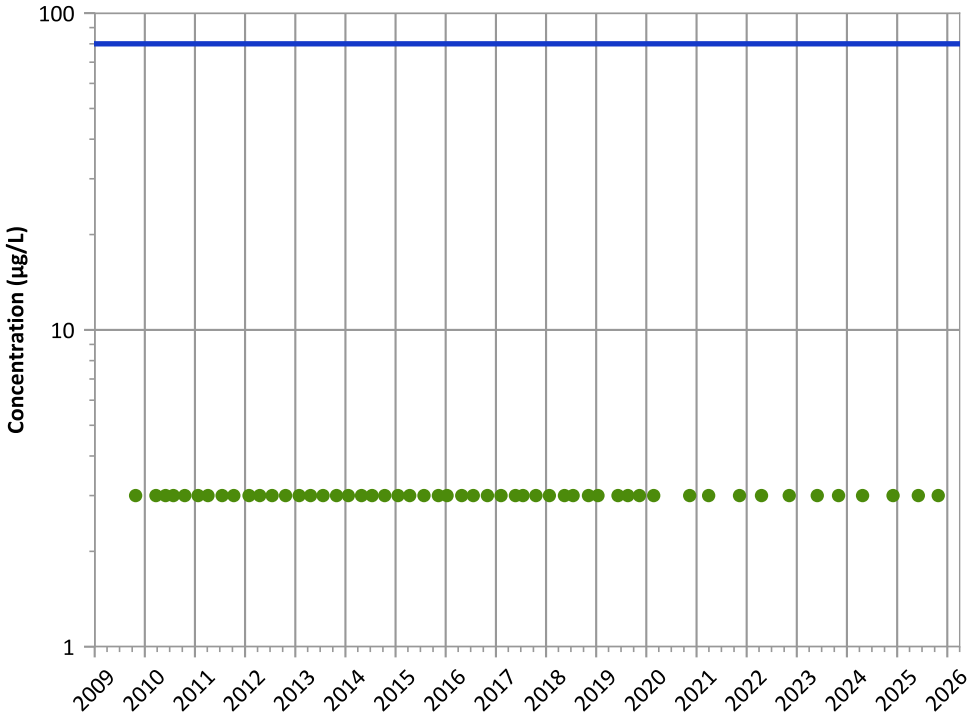
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Chloroform Trend

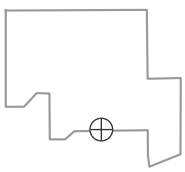


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

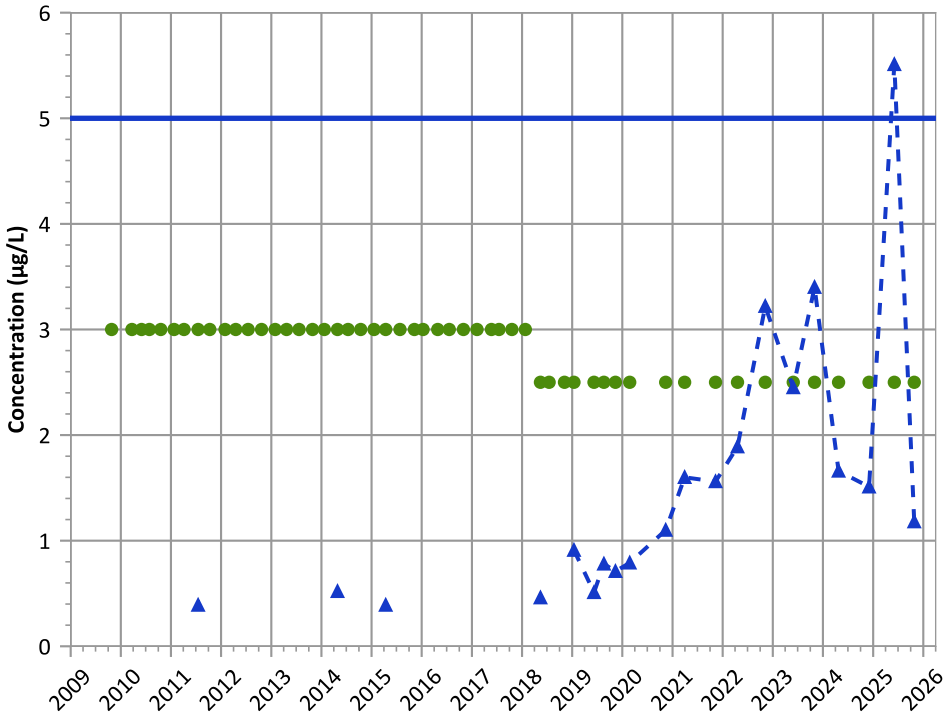
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



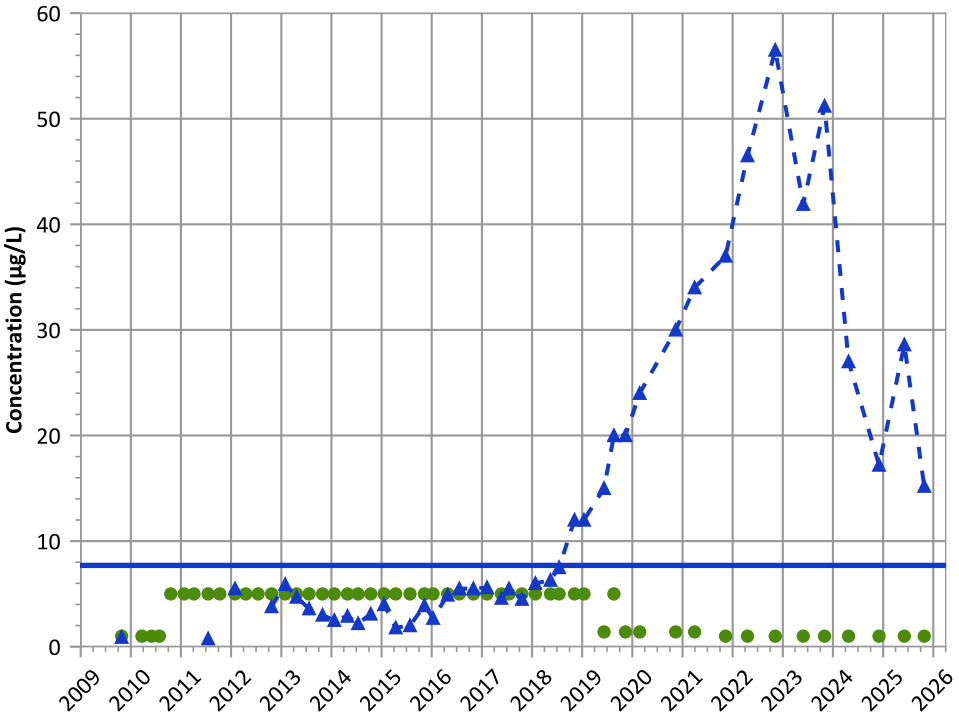
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

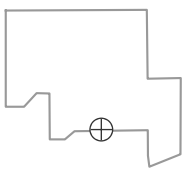


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

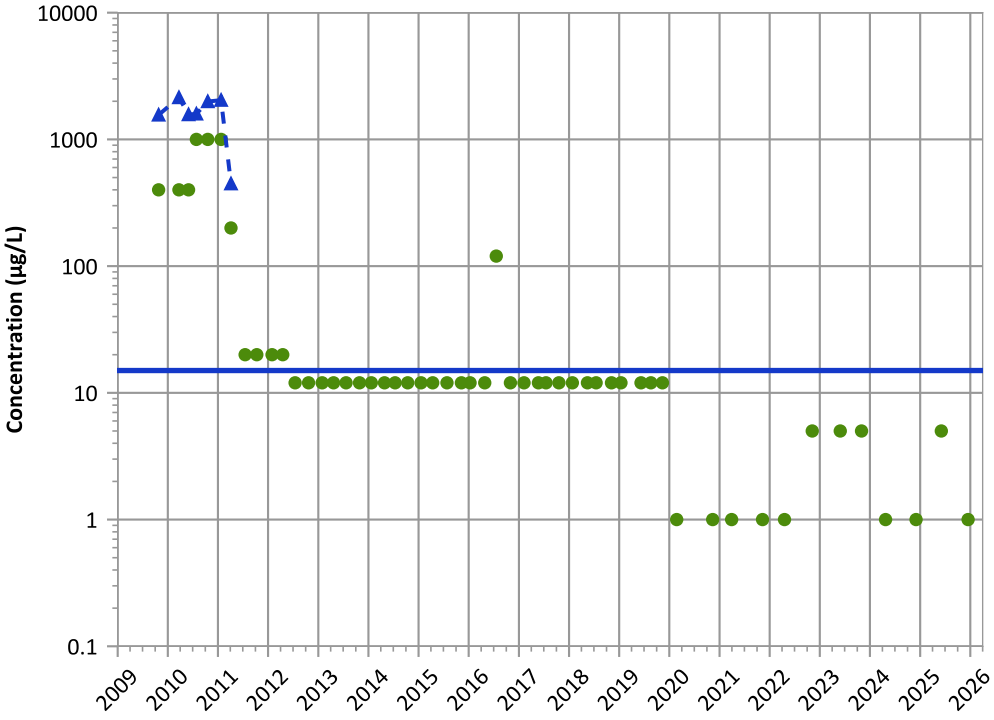
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



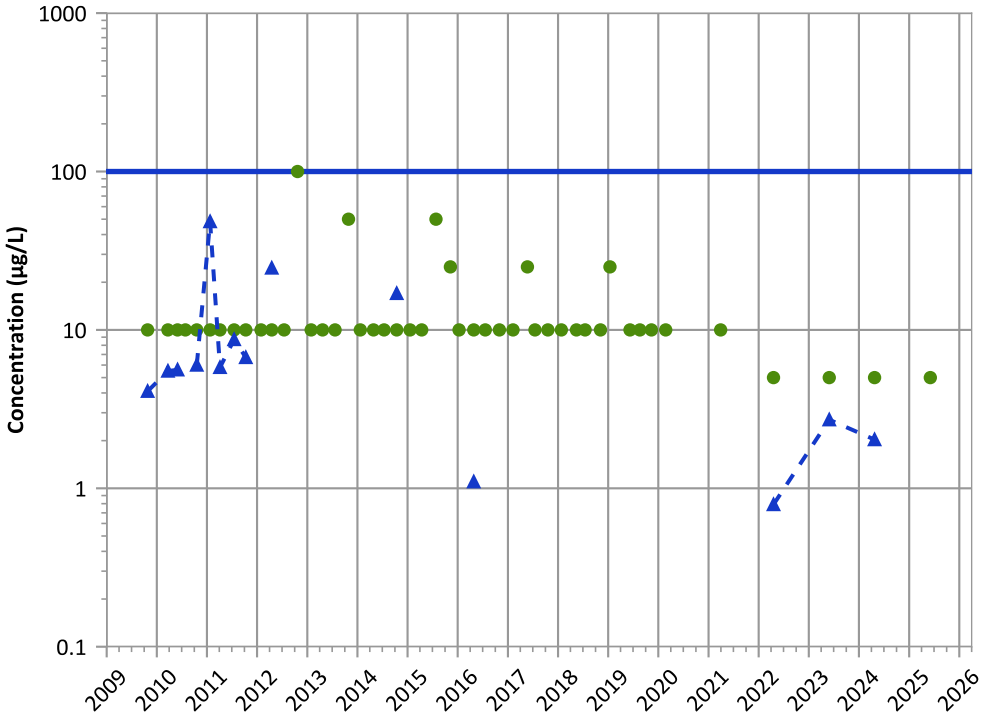
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Chromium, Total Trend

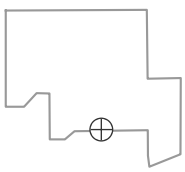


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 12/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

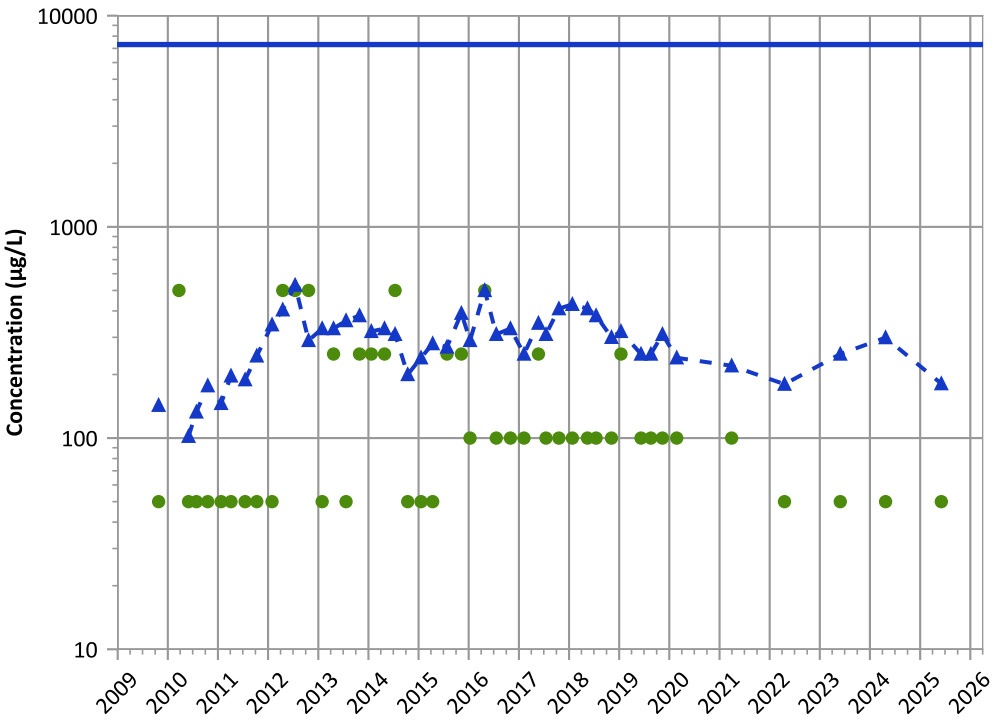
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



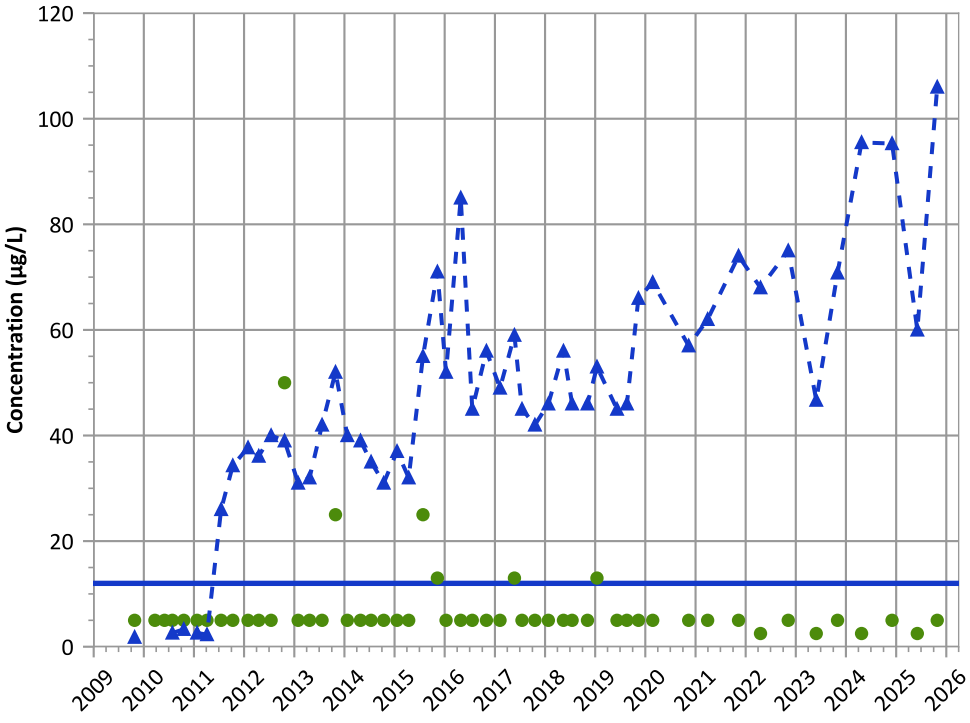
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Arsenic Trend

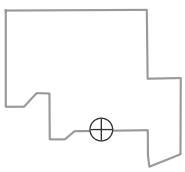


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 06/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

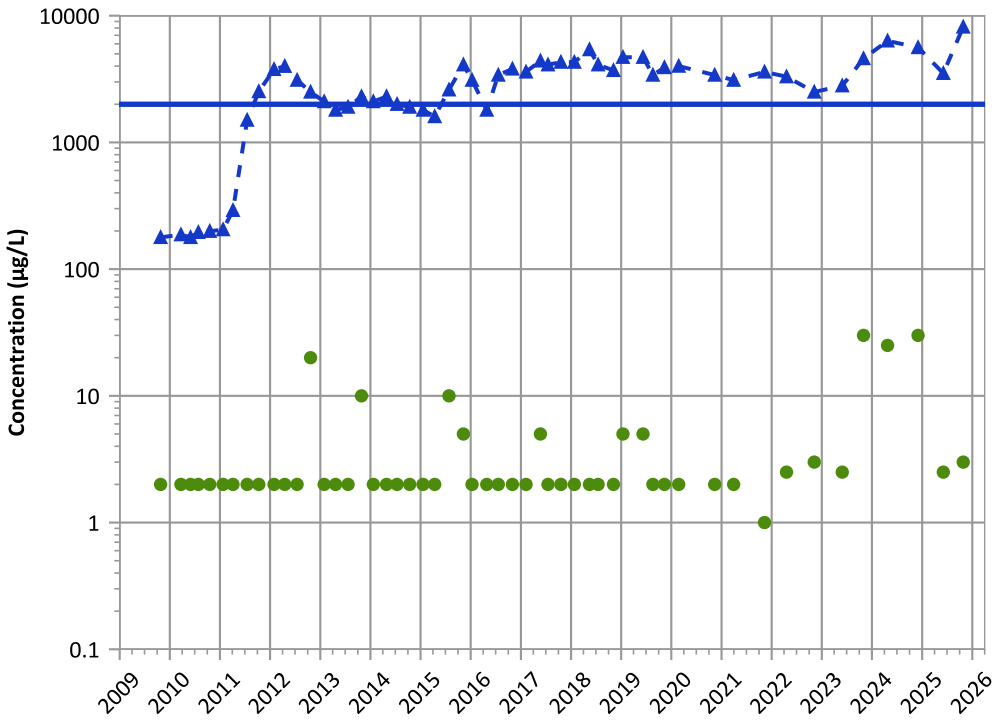
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



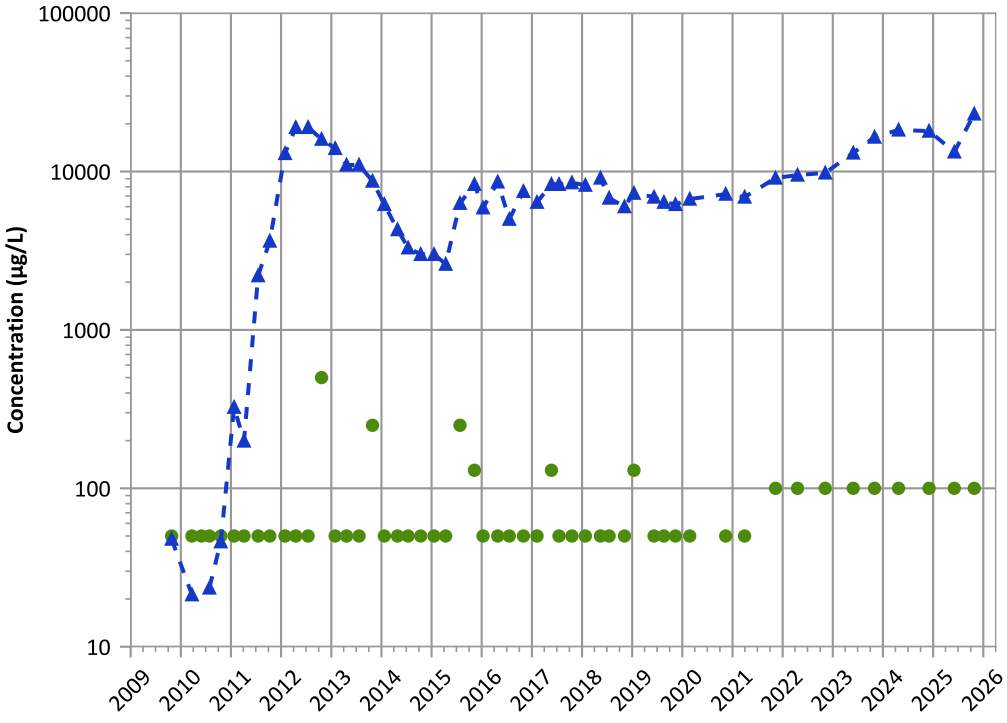
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

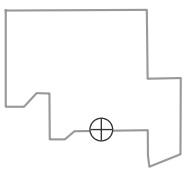


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

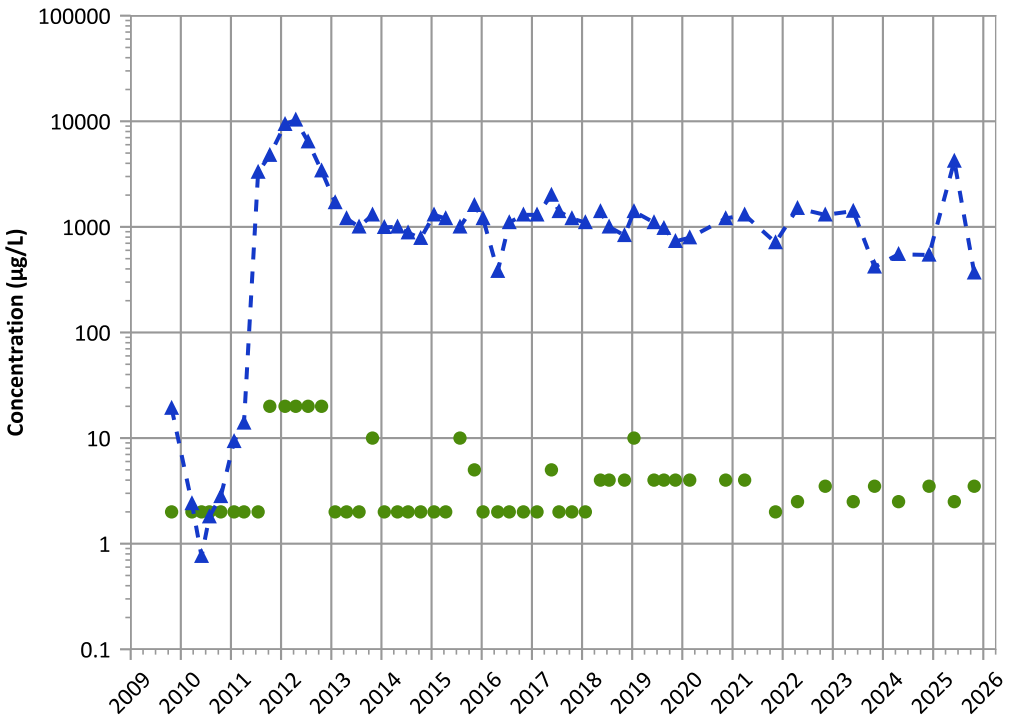
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



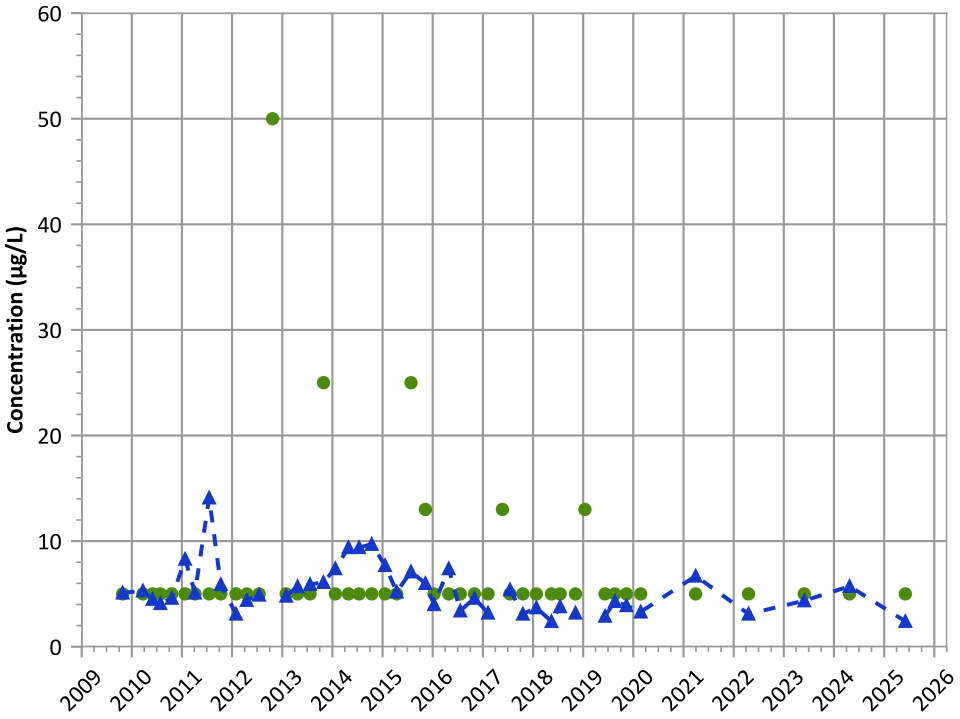
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Molybdenum Trend

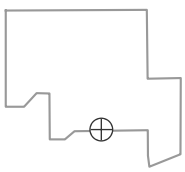


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

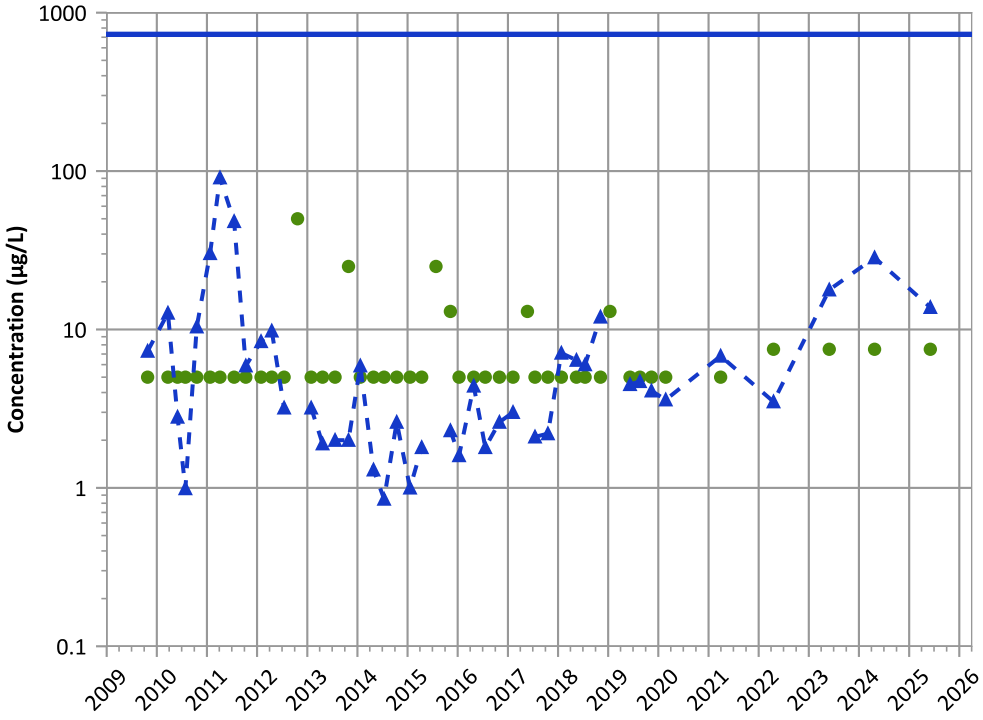
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



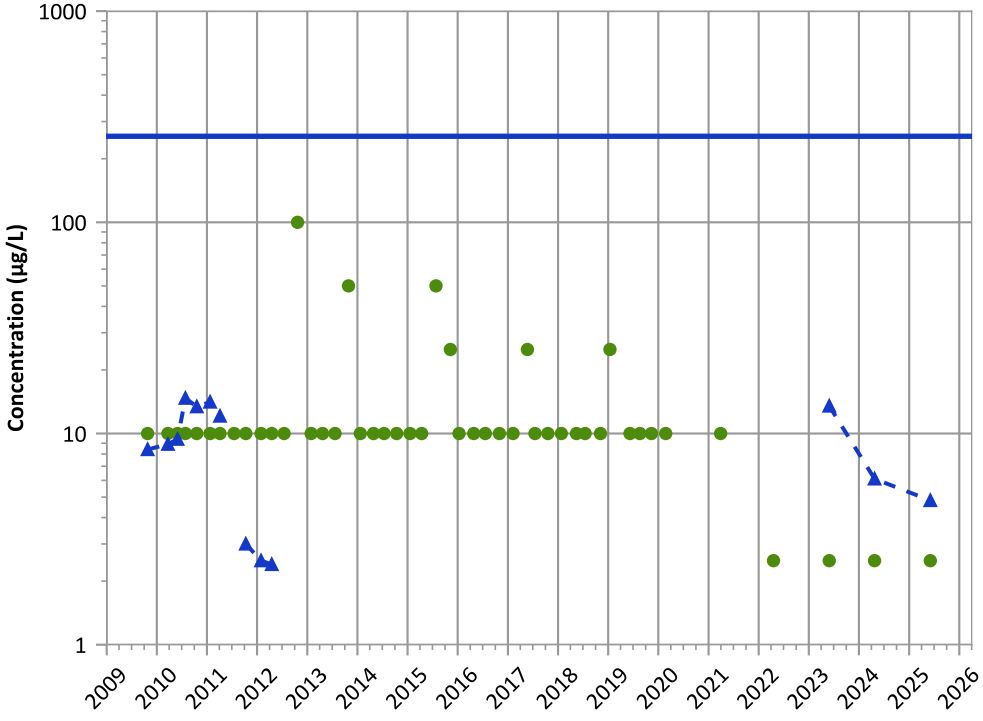
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Vanadium Trend

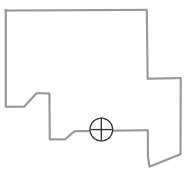


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 06/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

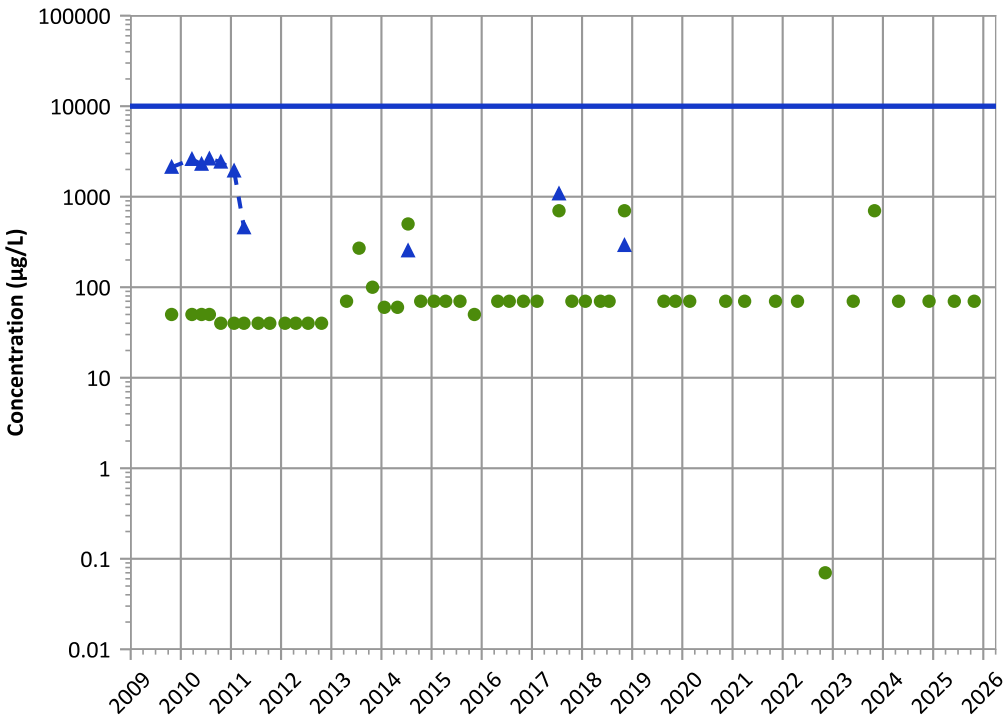
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



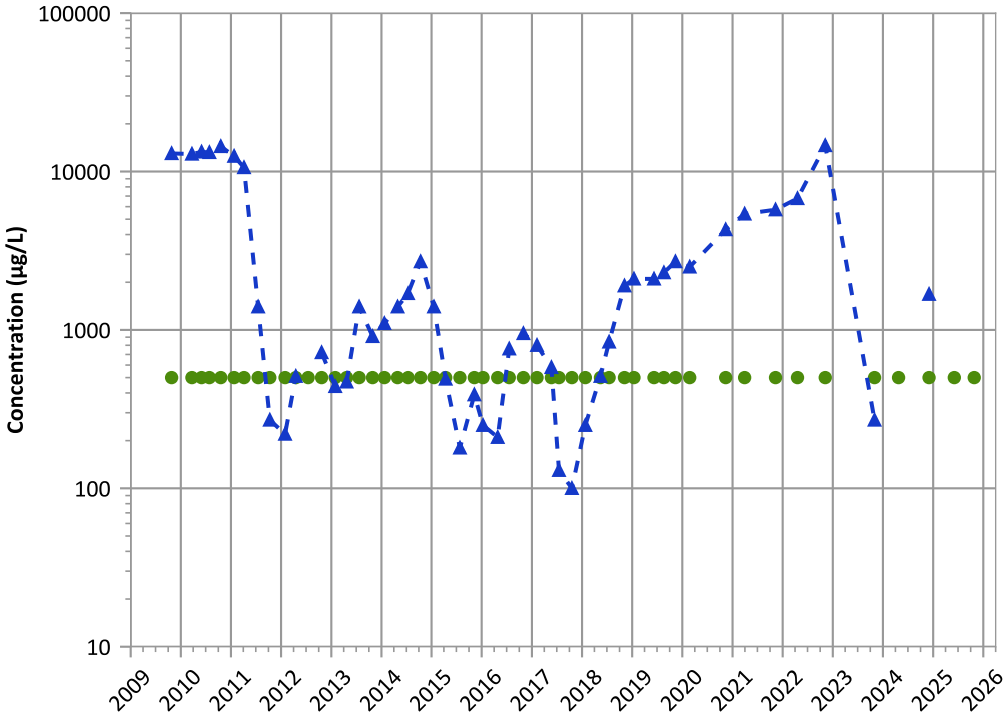
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

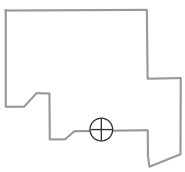


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

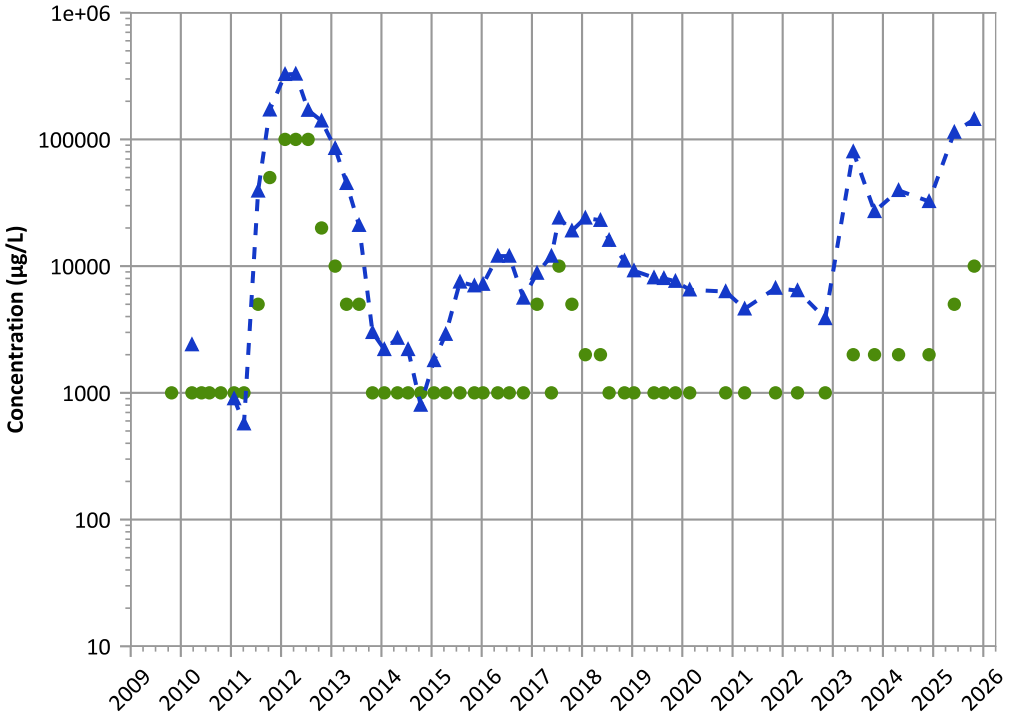
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



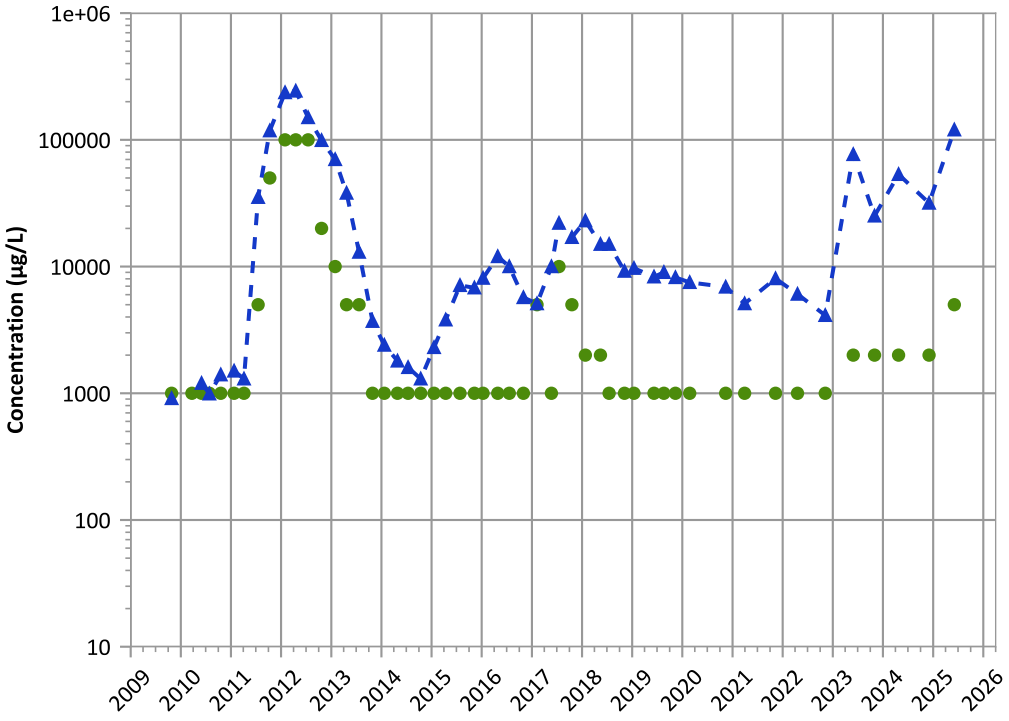
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Dissolved Organic Carbon (DOC) Trend

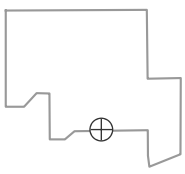


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

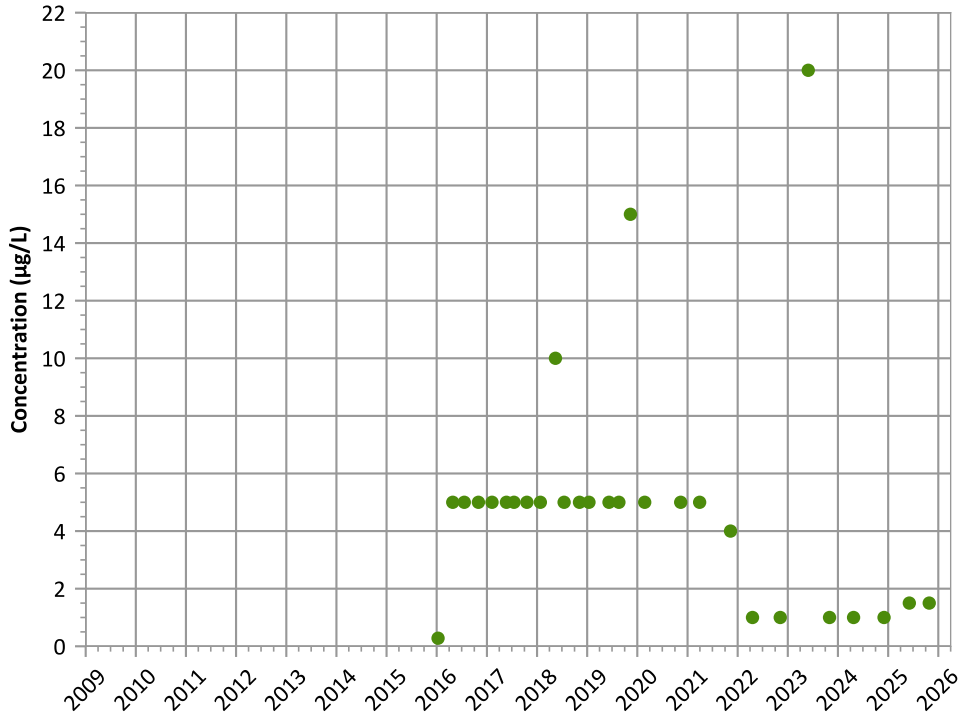
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



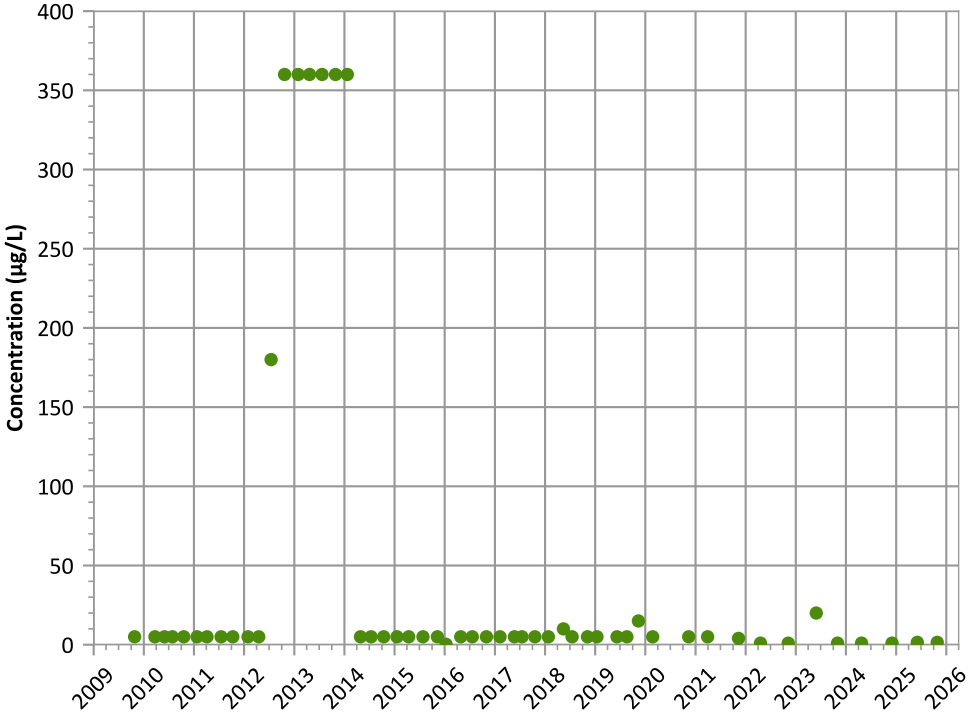
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Acetylene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethane Trend

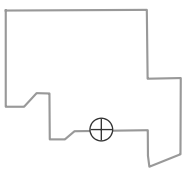


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/11/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

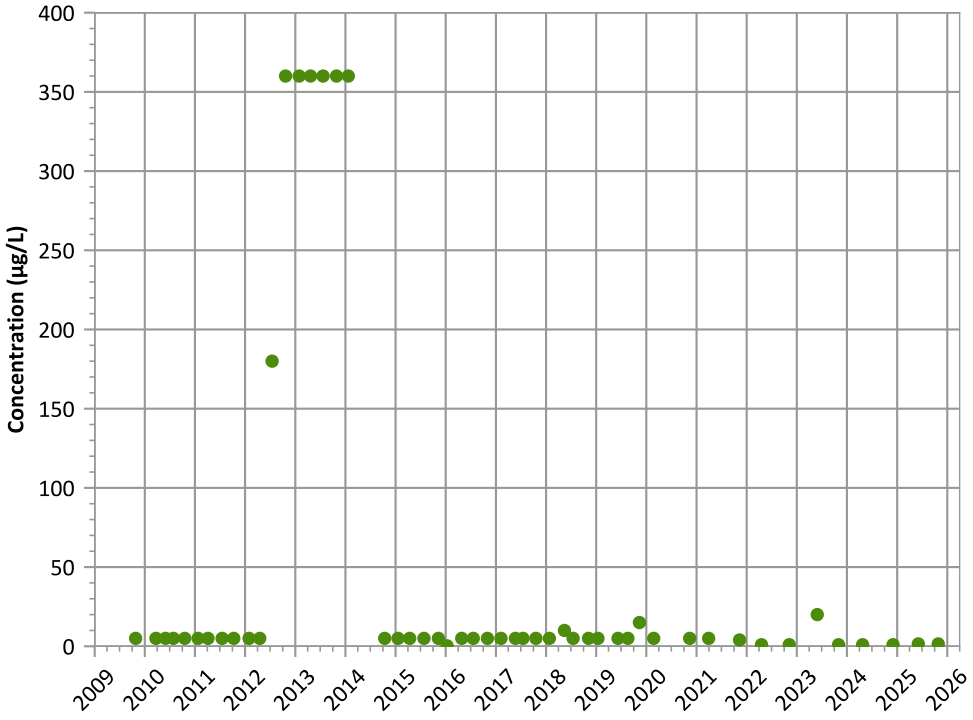
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



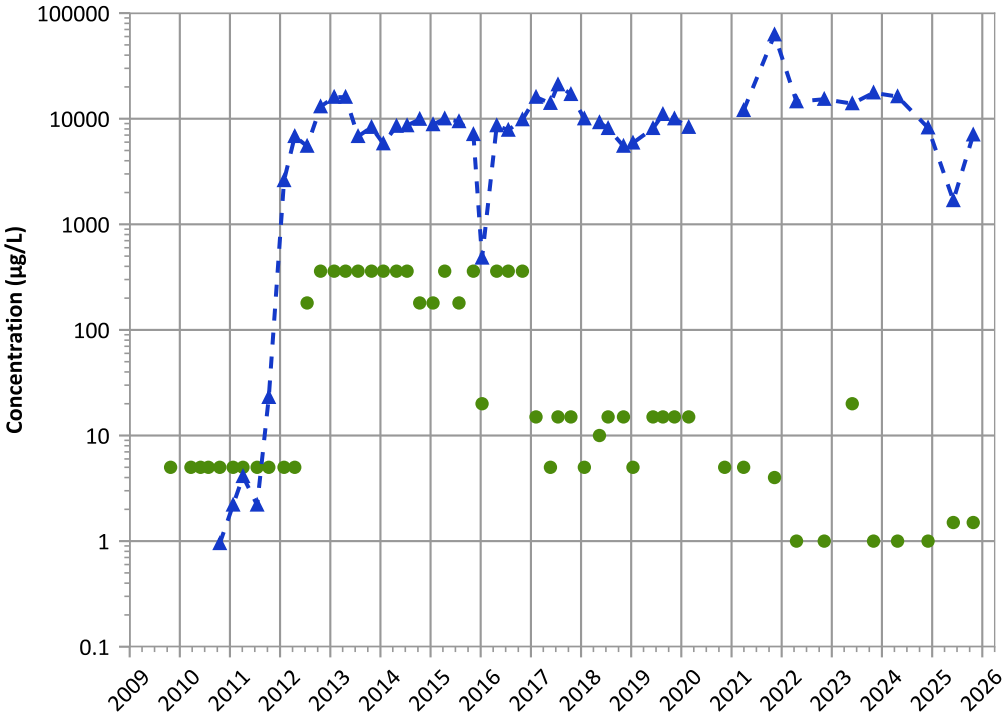
PTX06-1156 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethene (Ethylene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Methane Trend

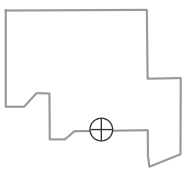


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

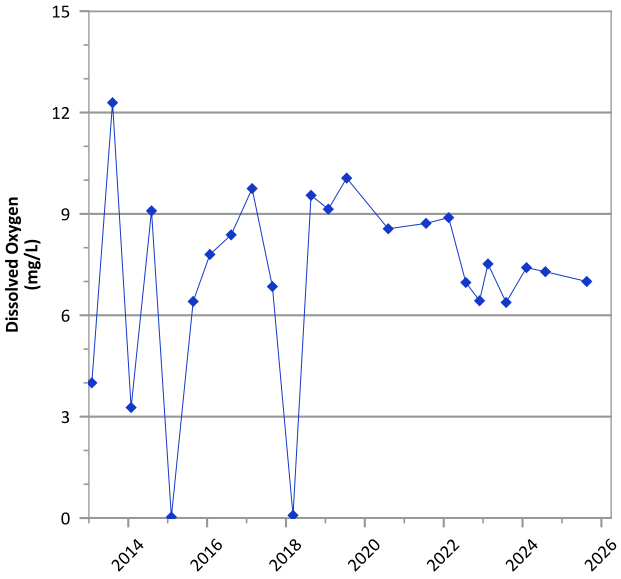
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/26/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

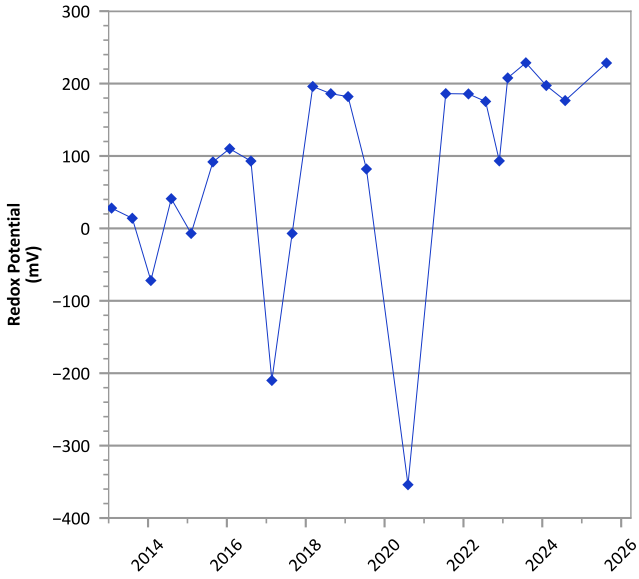
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

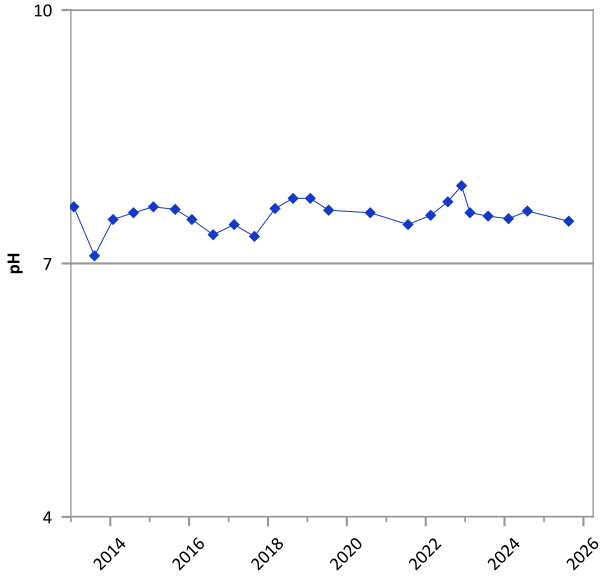
Well Location

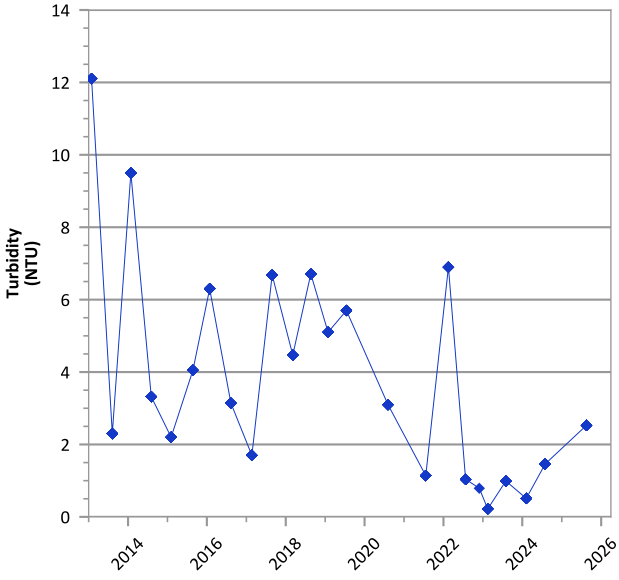


PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

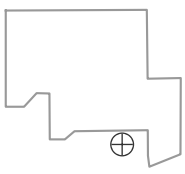






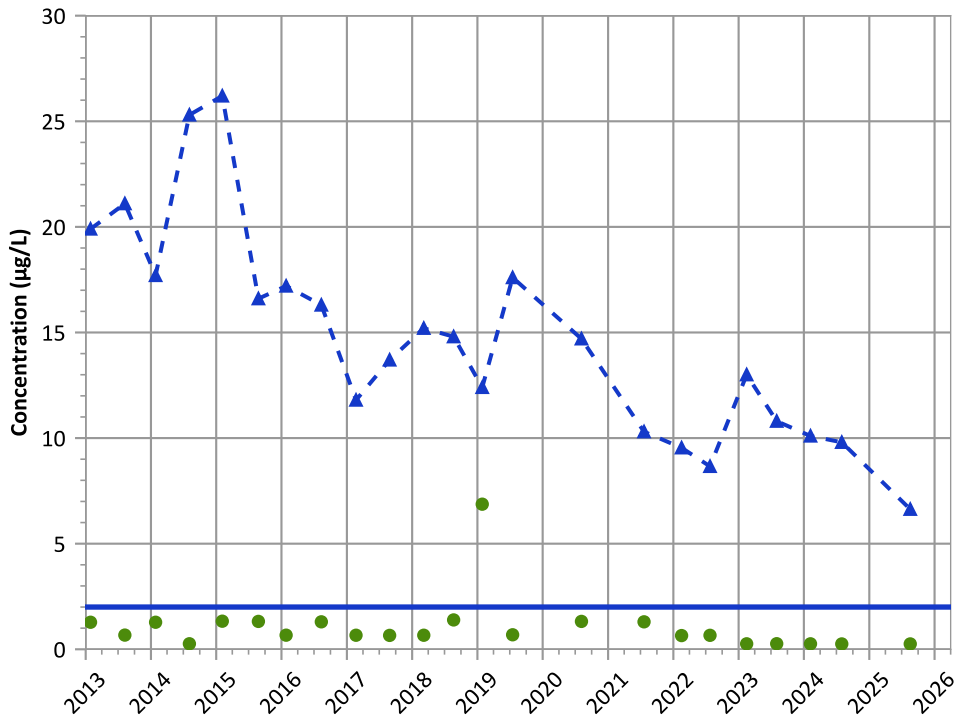


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



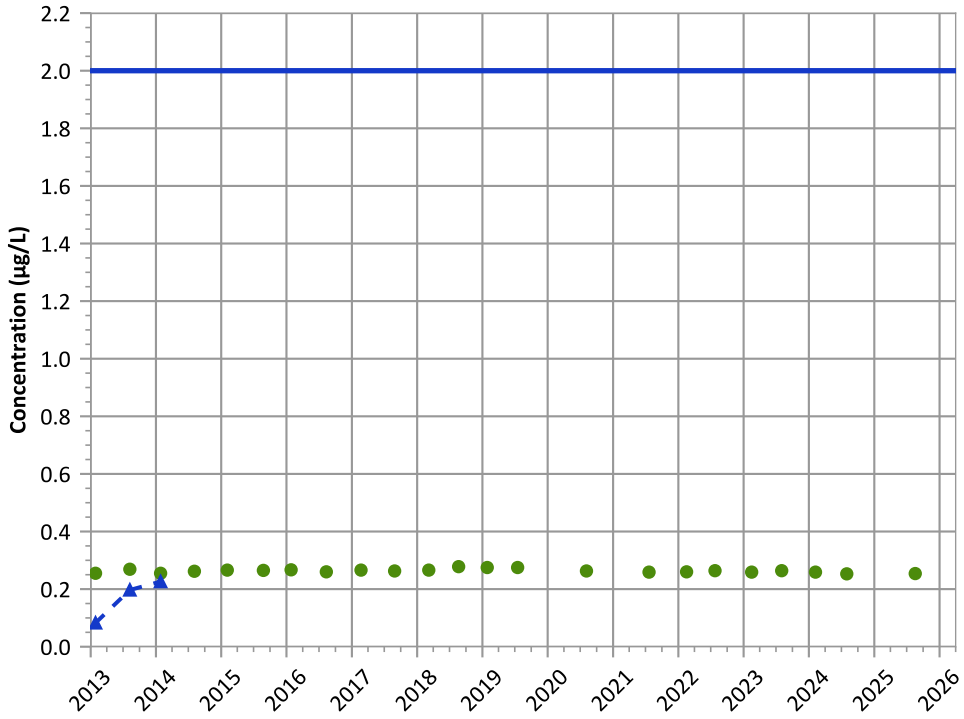
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

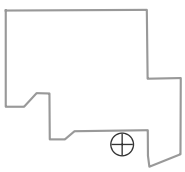


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

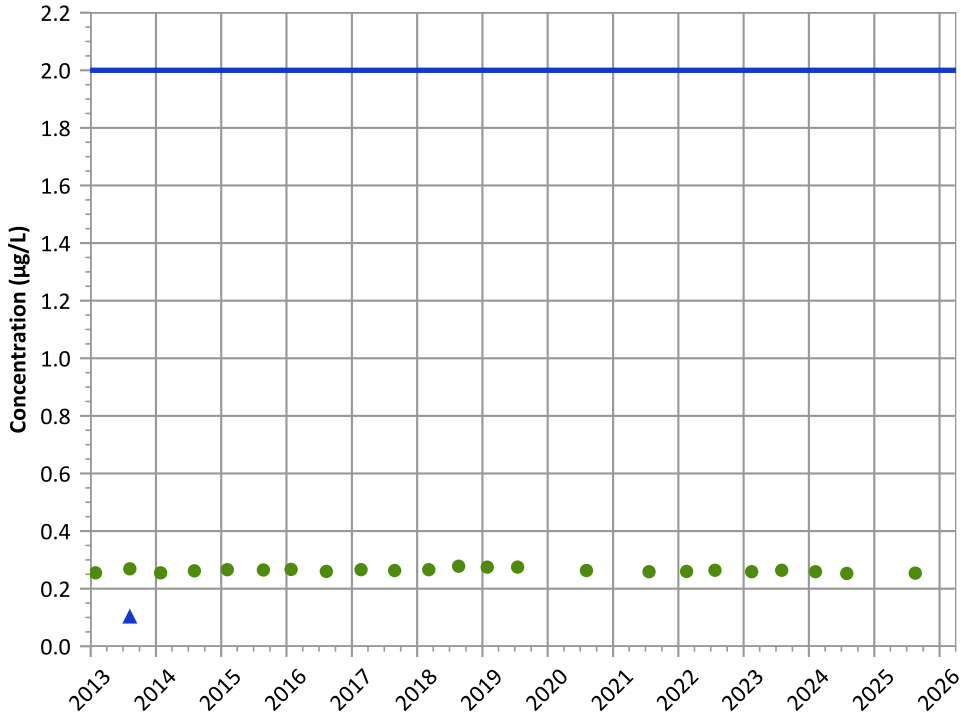
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



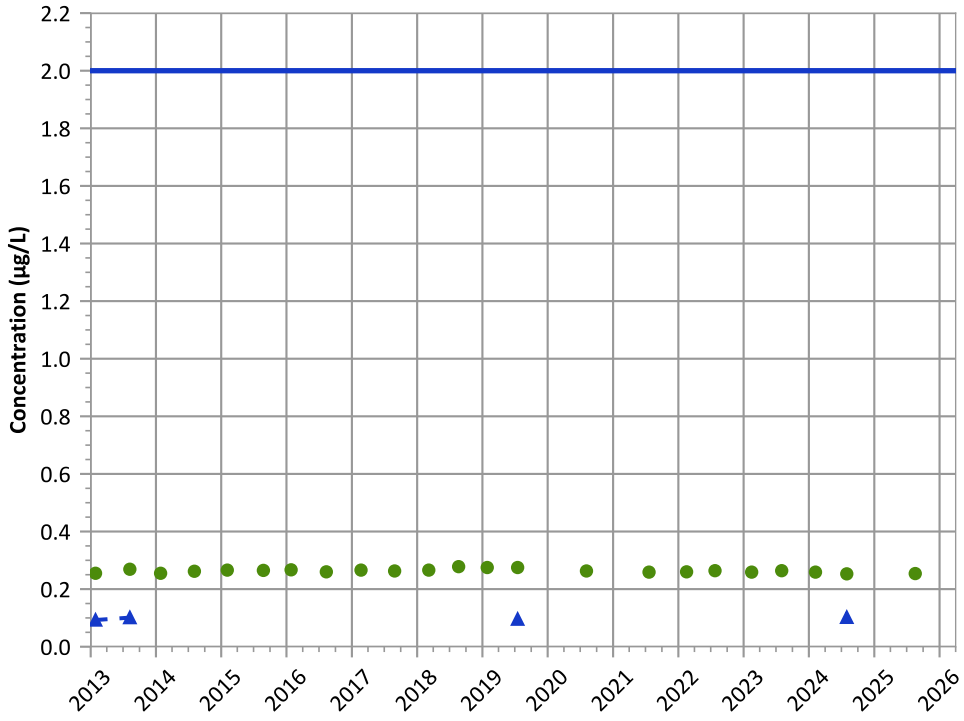
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

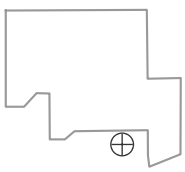


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

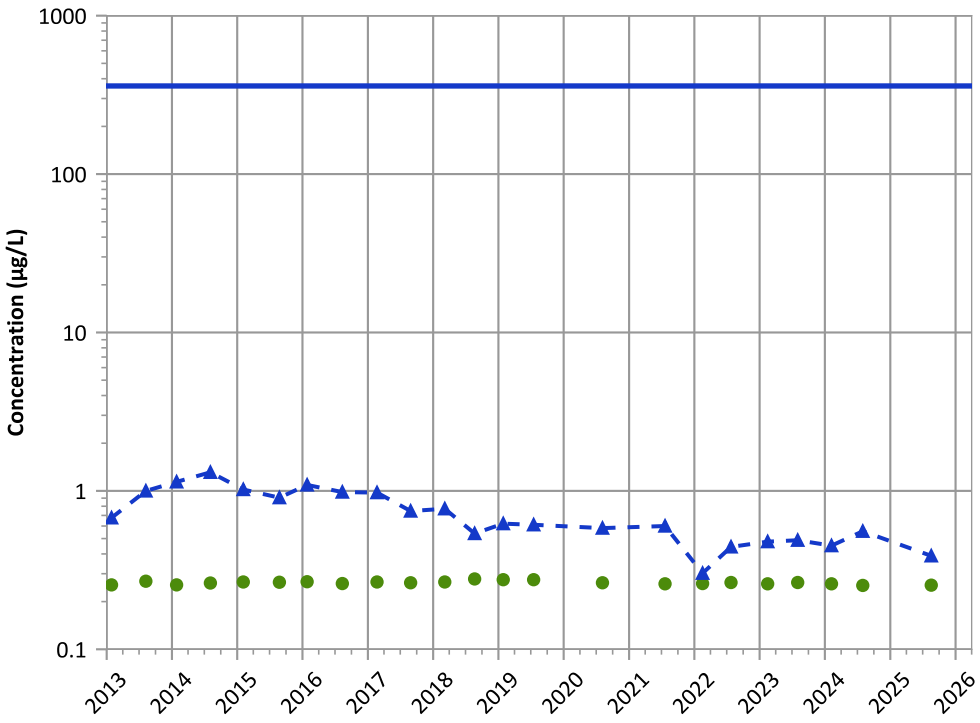
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



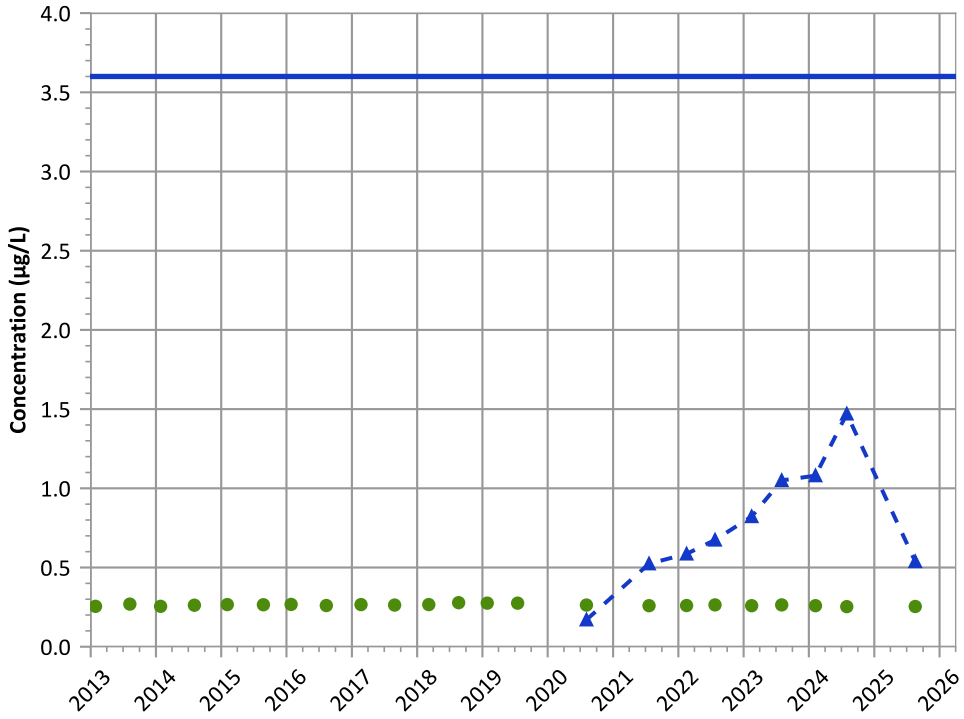
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

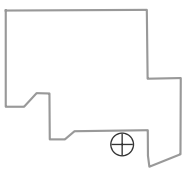


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

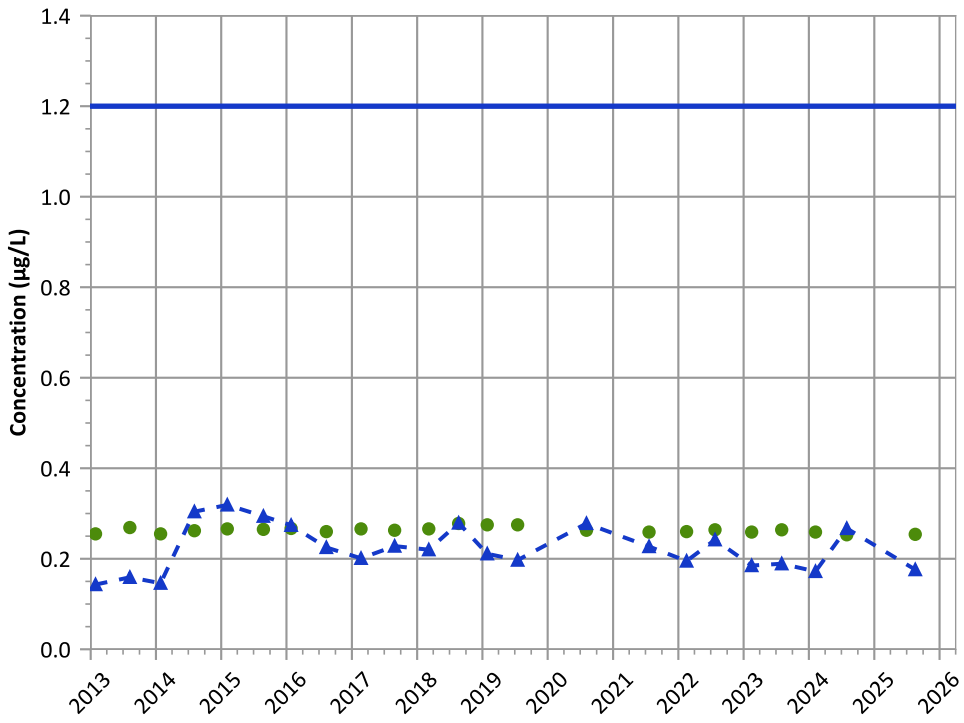
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



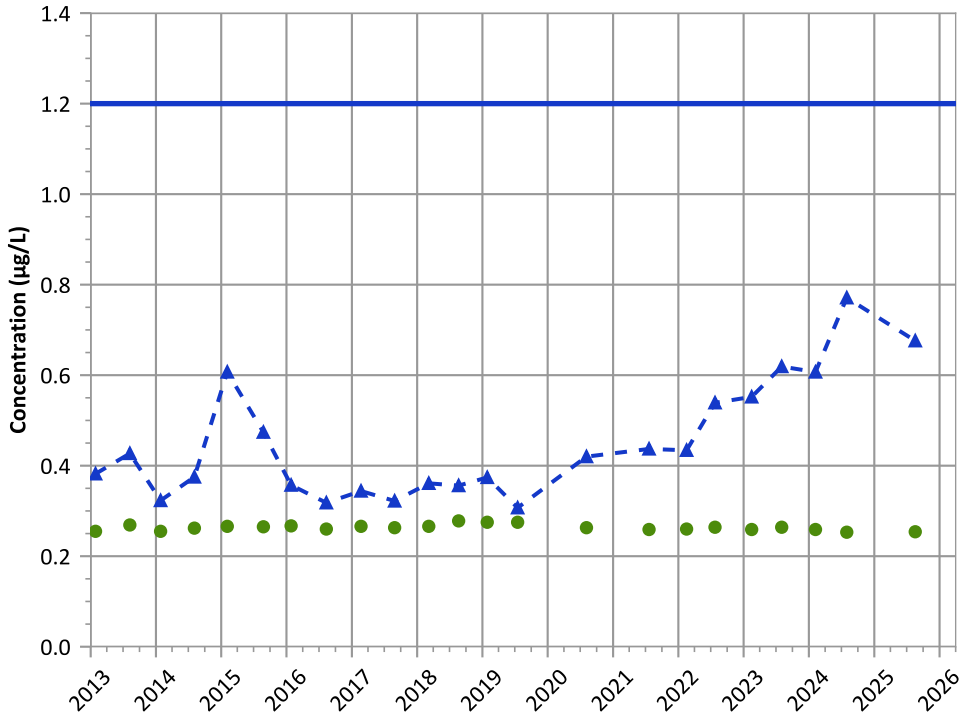
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

4-Amino-2,6-Dinitrotoluene Trend

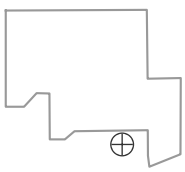


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

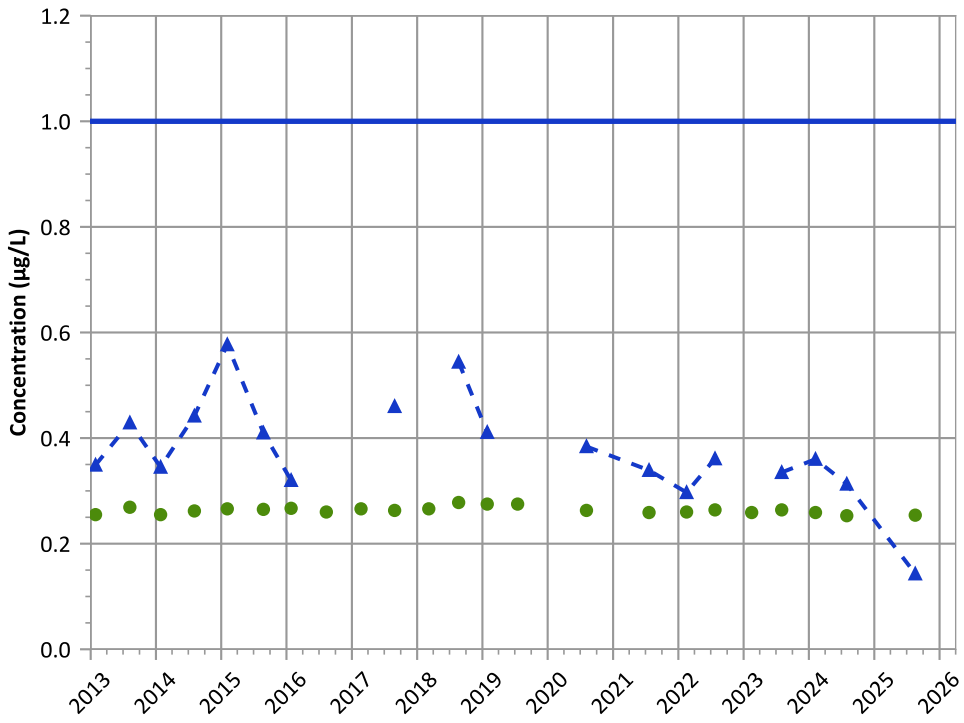
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



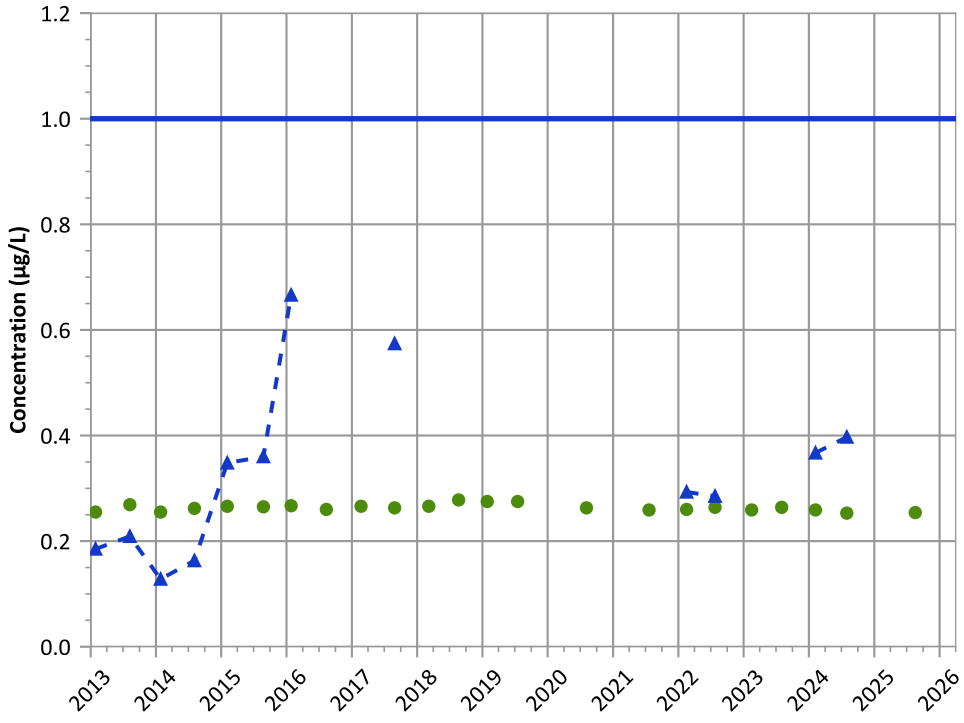
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

2,6-Dinitrotoluene Trend

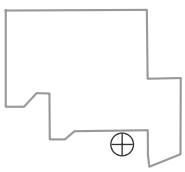


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

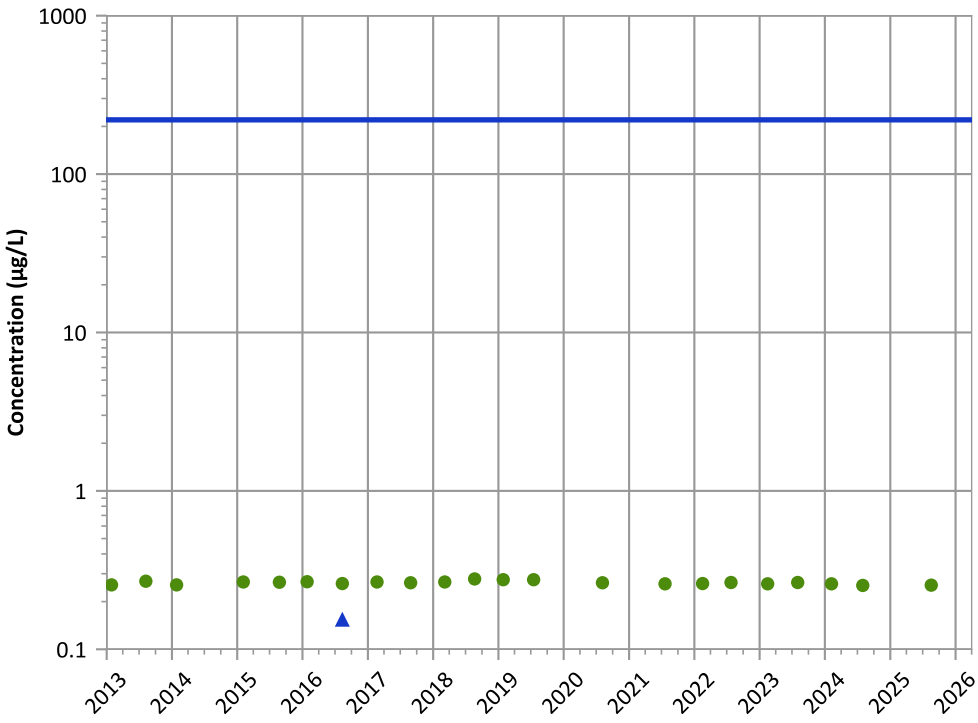
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



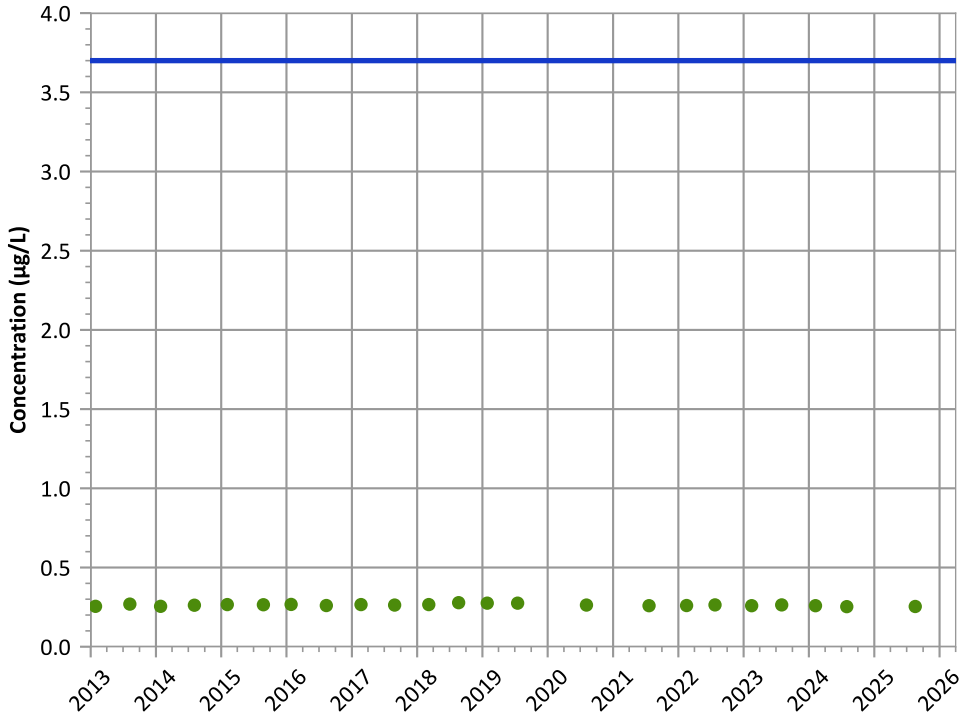
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

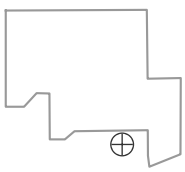


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

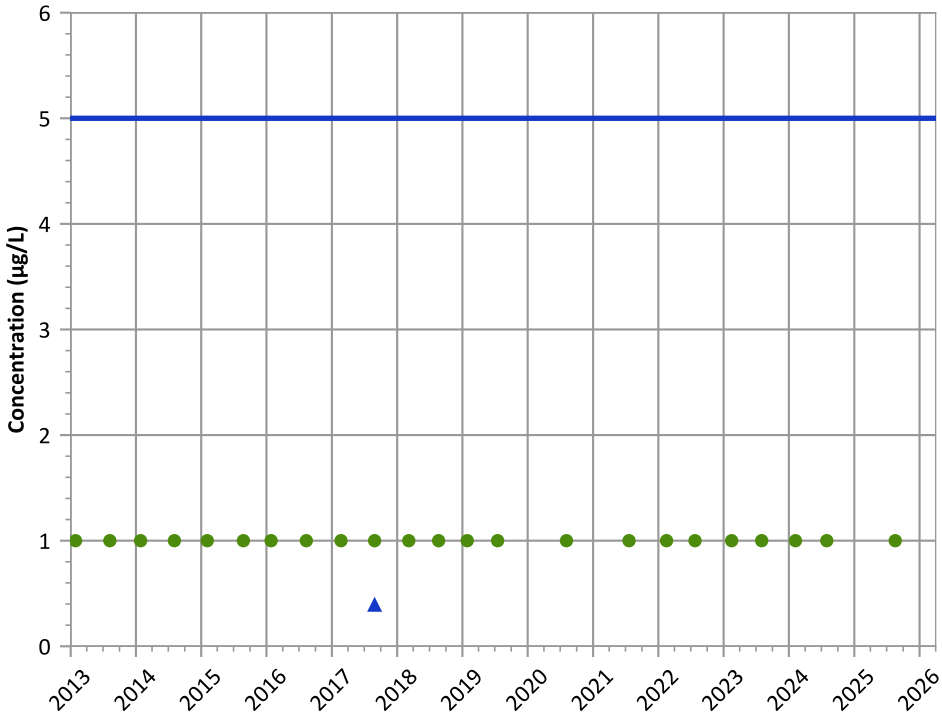
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



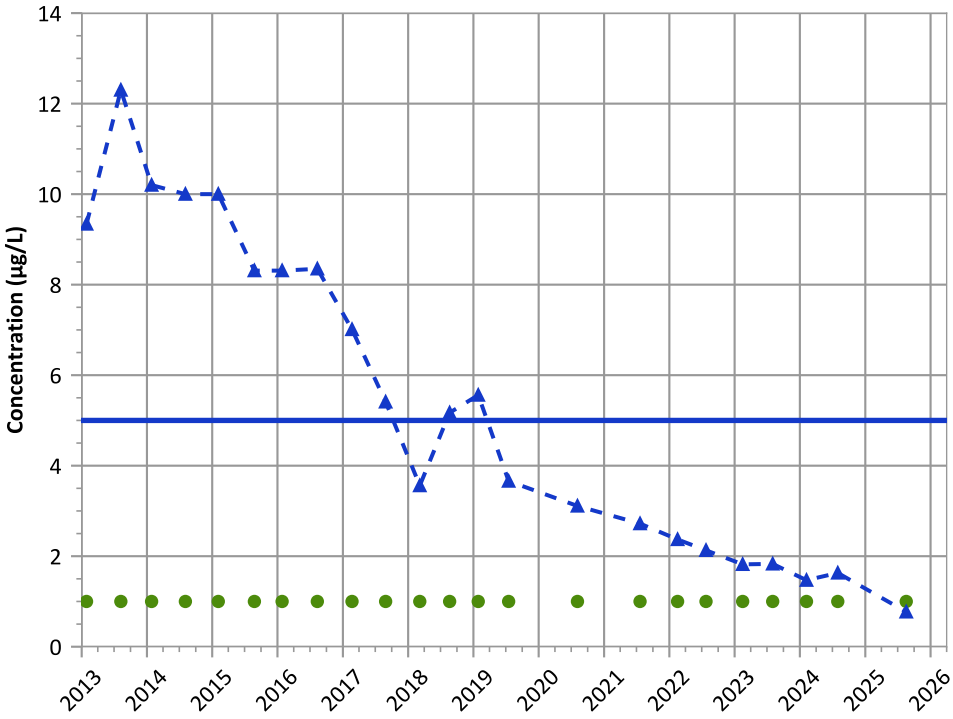
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

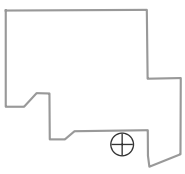


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

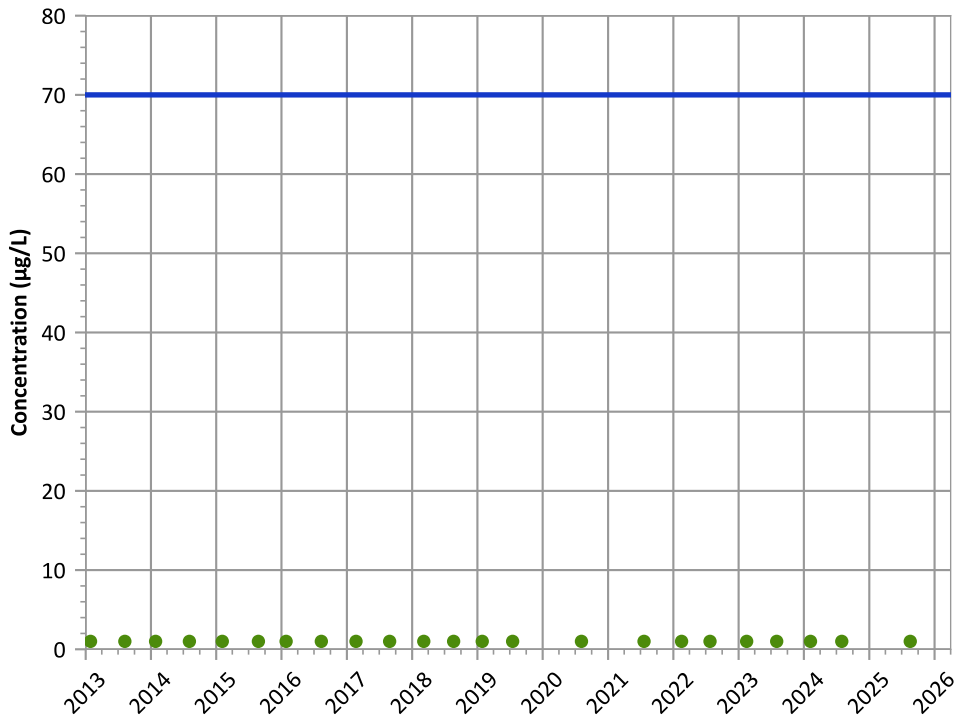
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



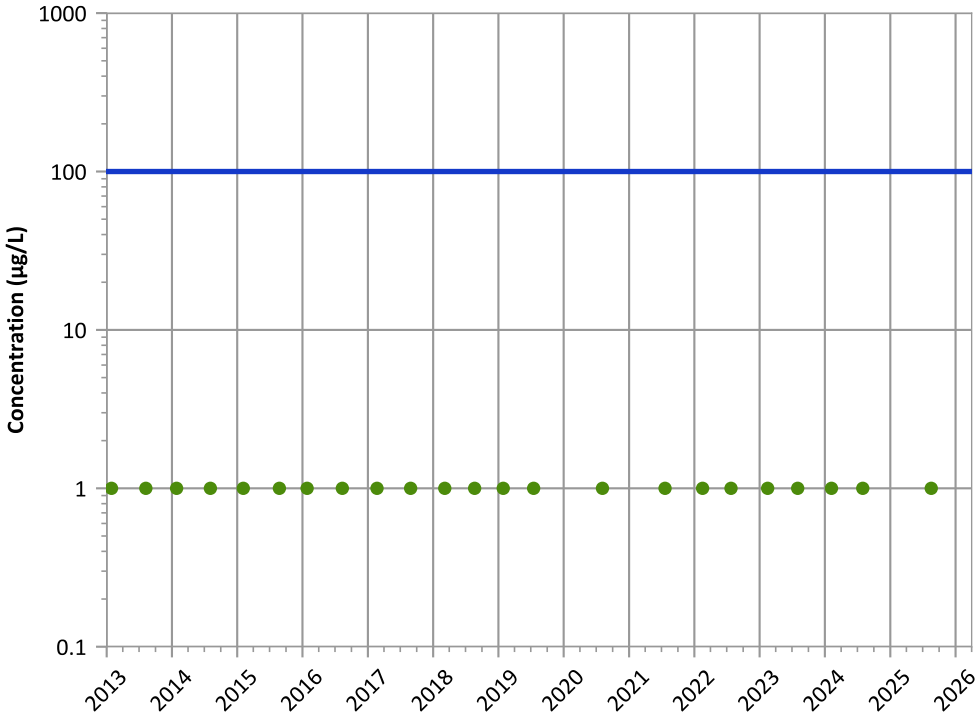
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

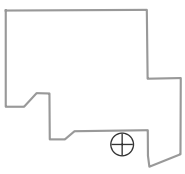


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

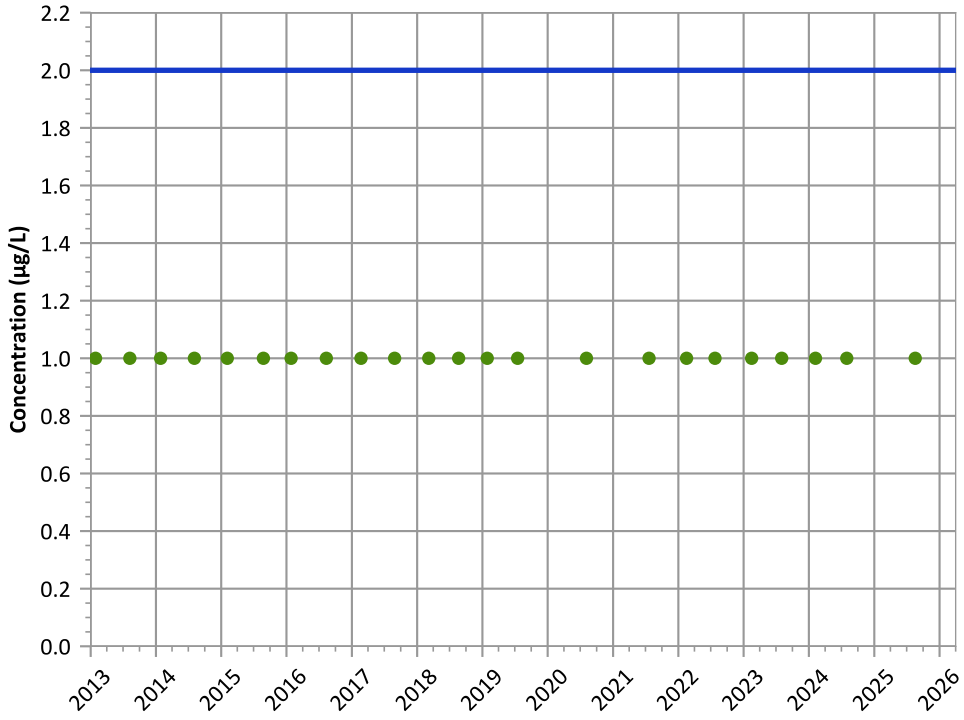
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



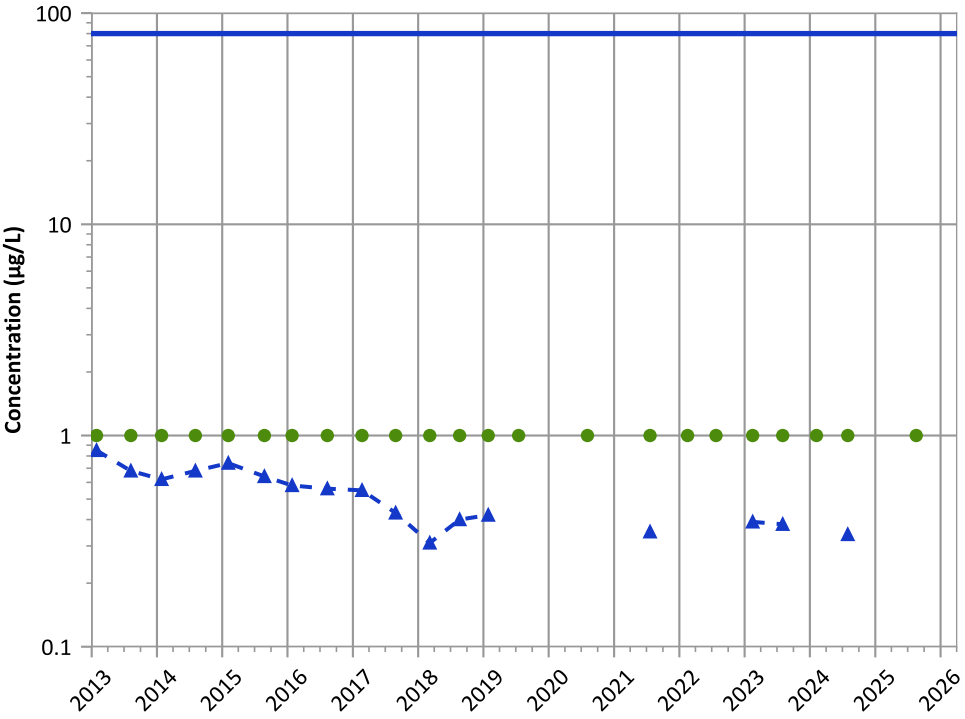
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

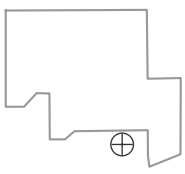


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

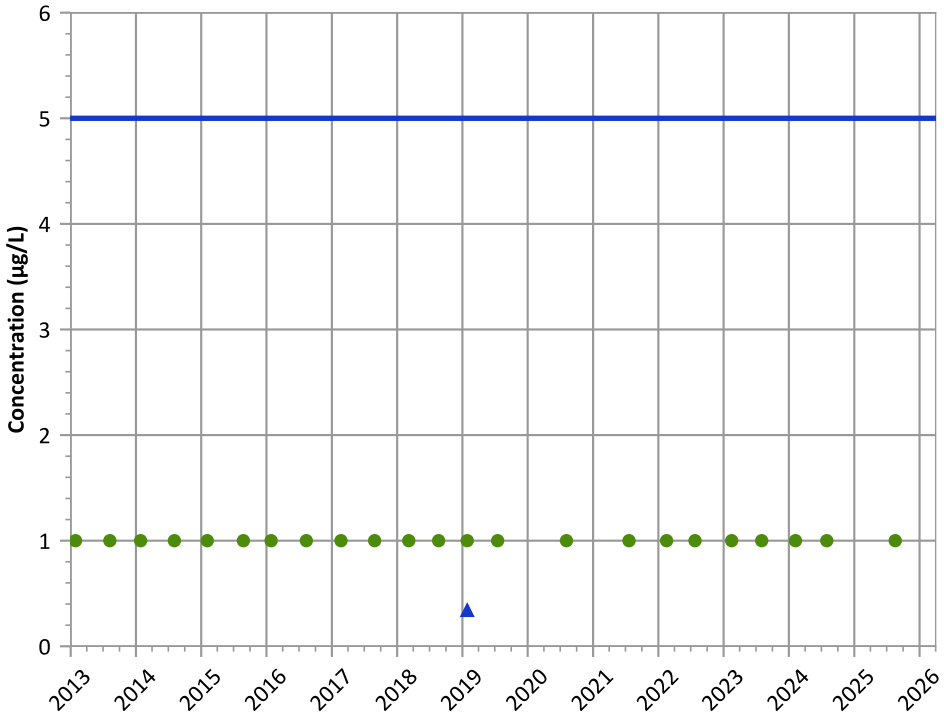
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



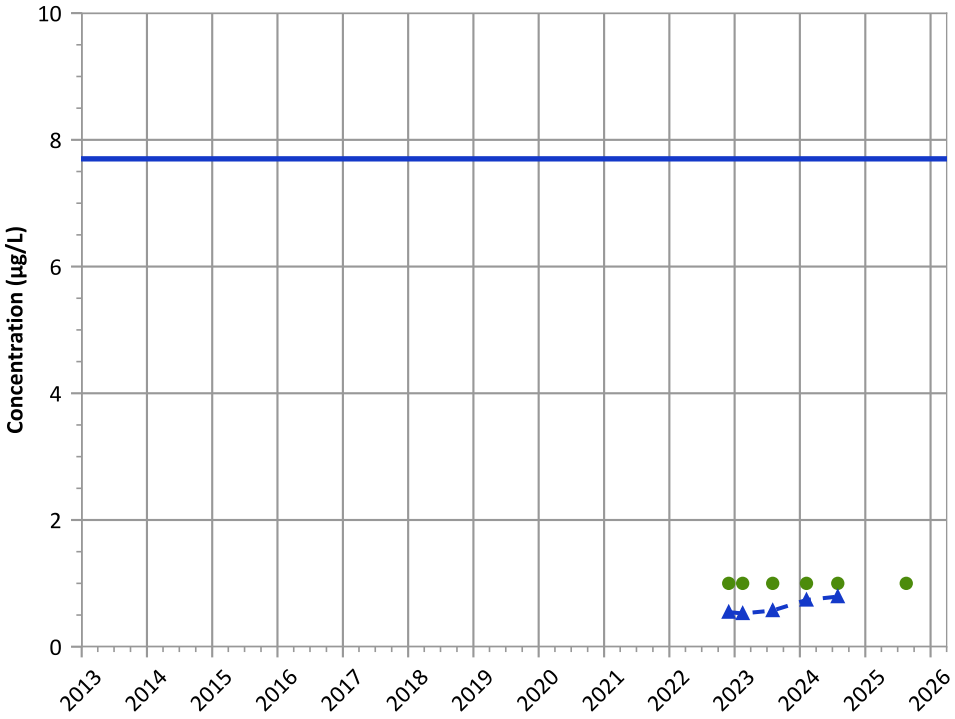
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

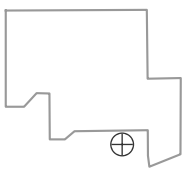


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

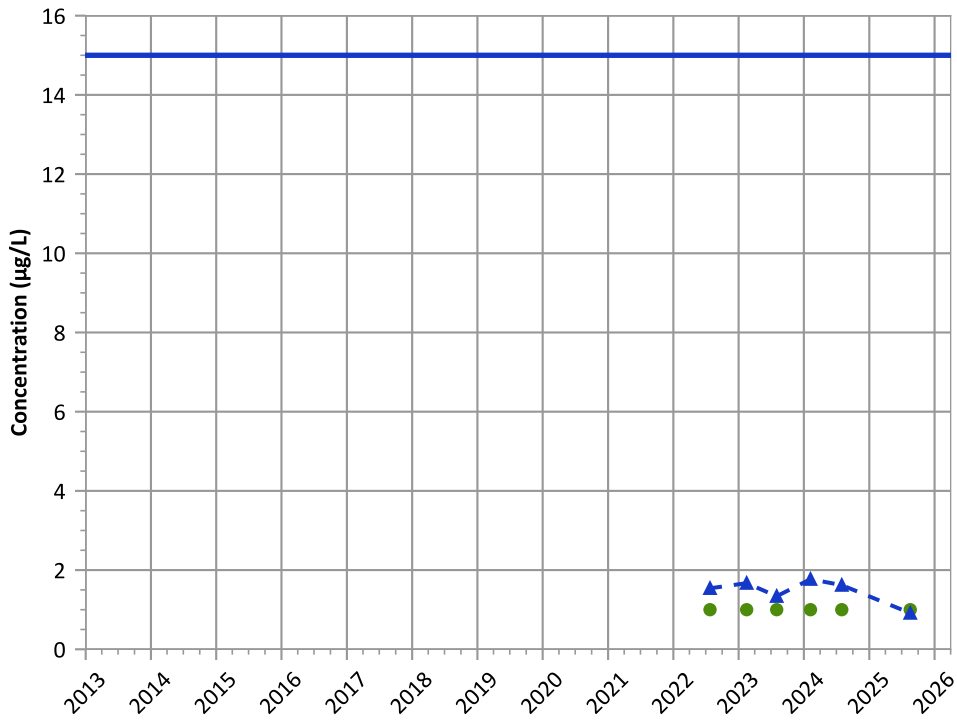
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



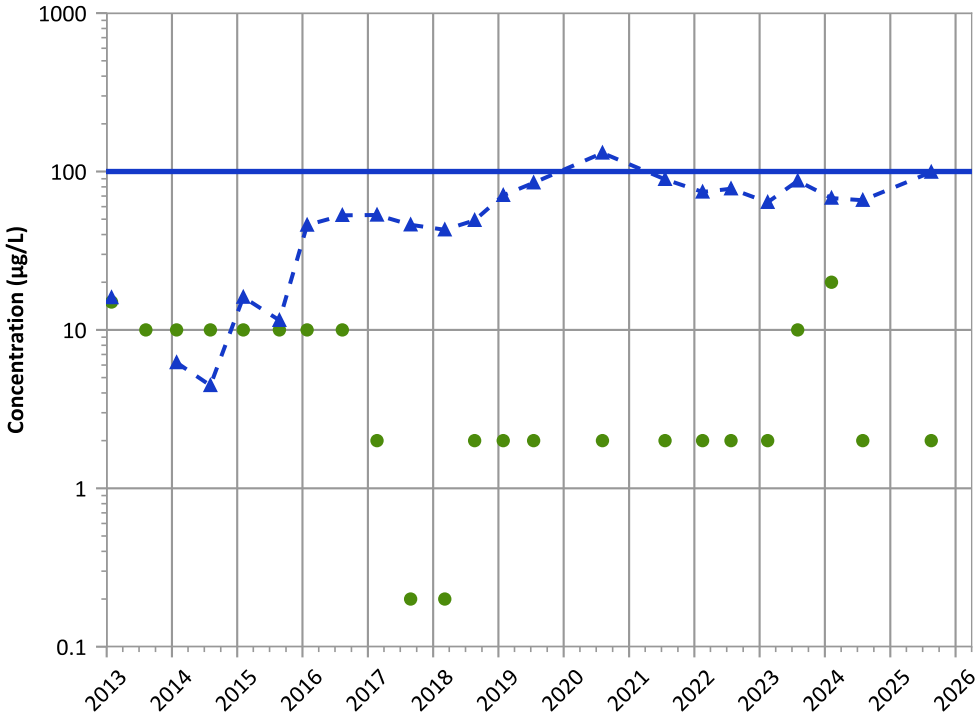
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Chromium, Hexavalent Trend

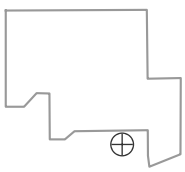


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/25/2022 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

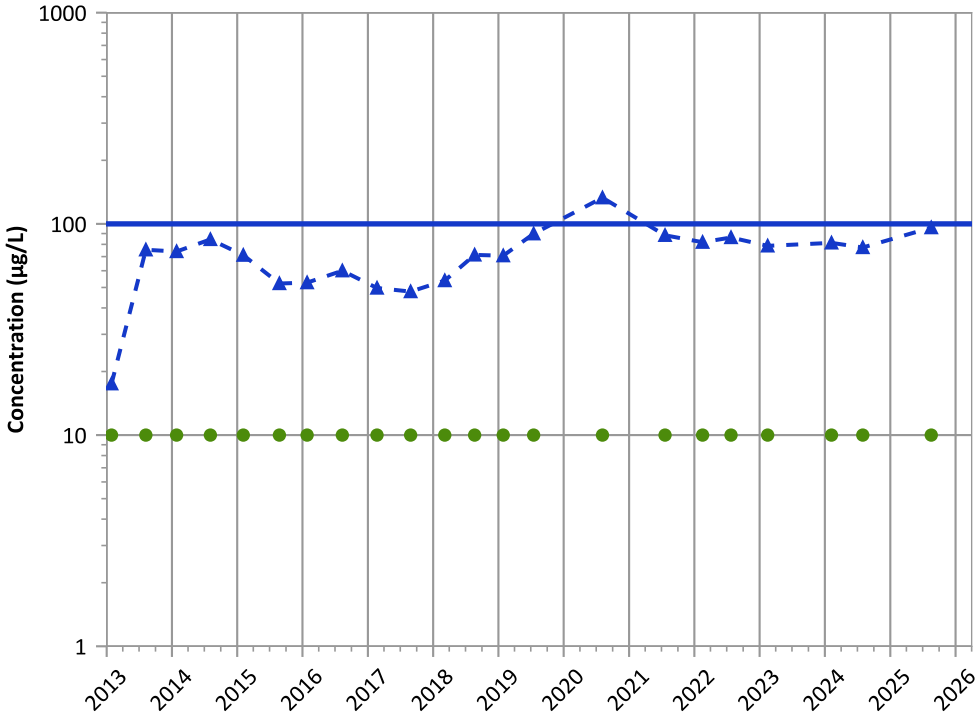
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



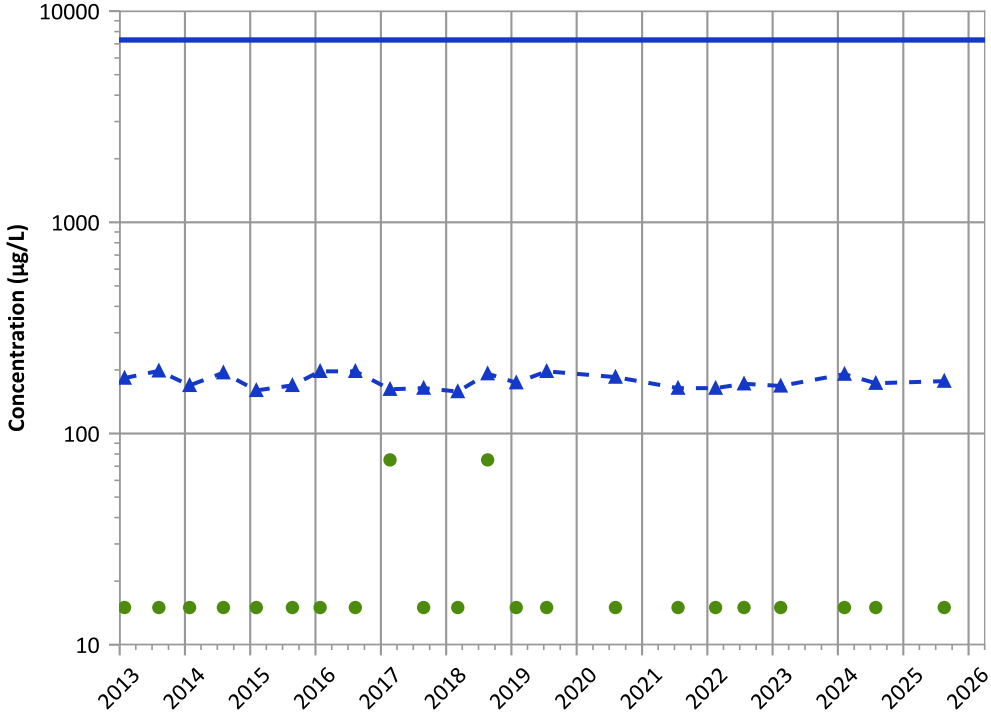
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Boron Trend

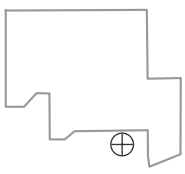


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

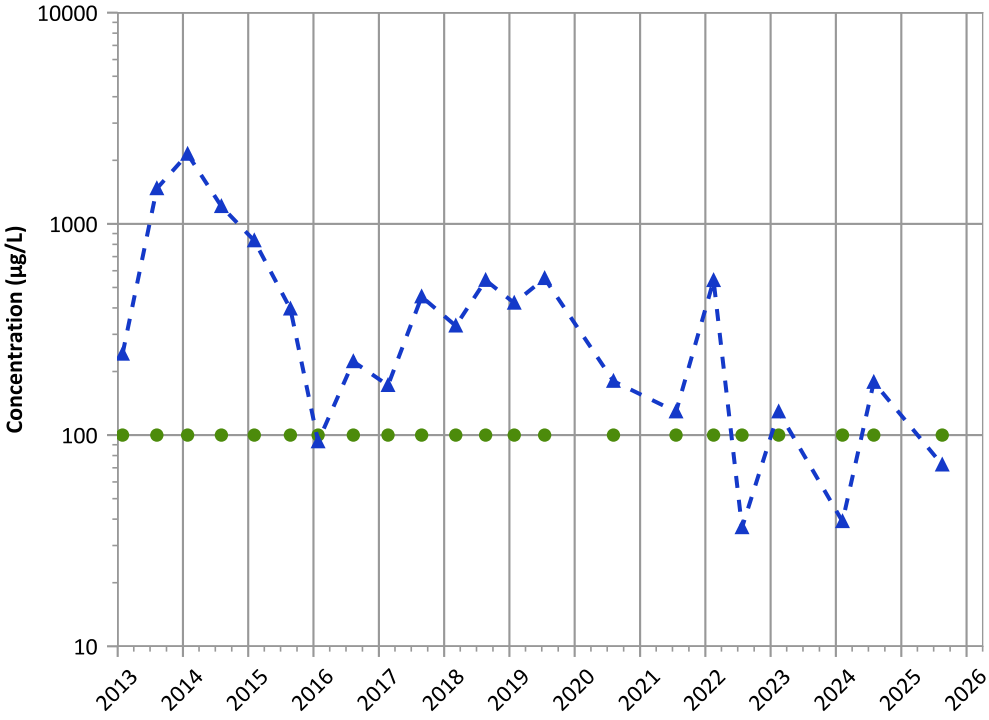
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



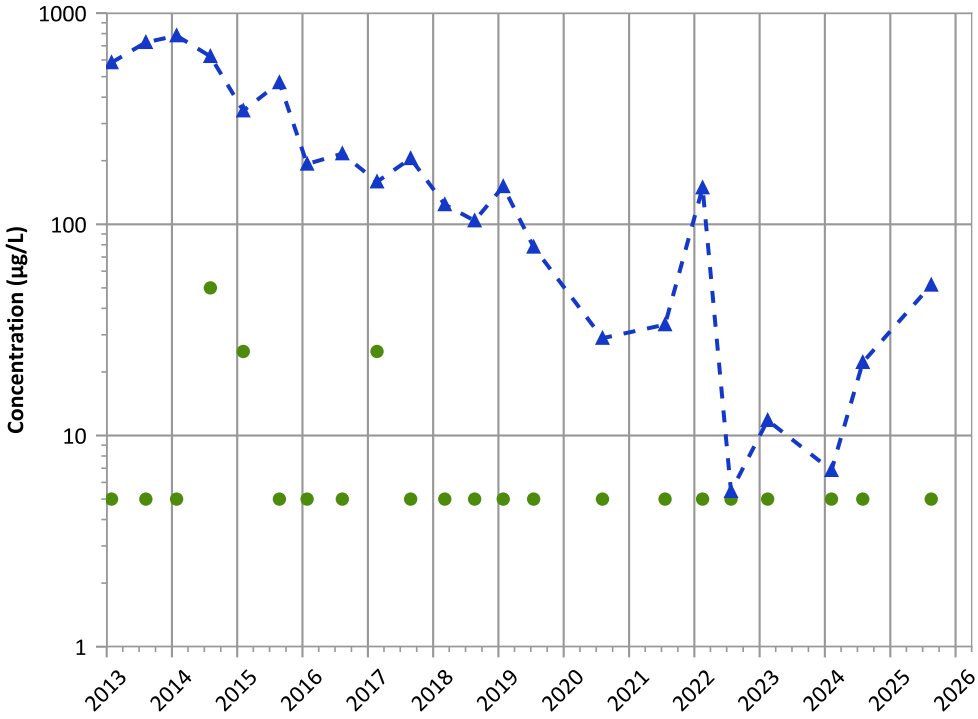
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Manganese Trend

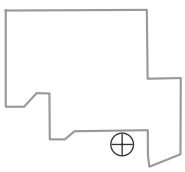


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

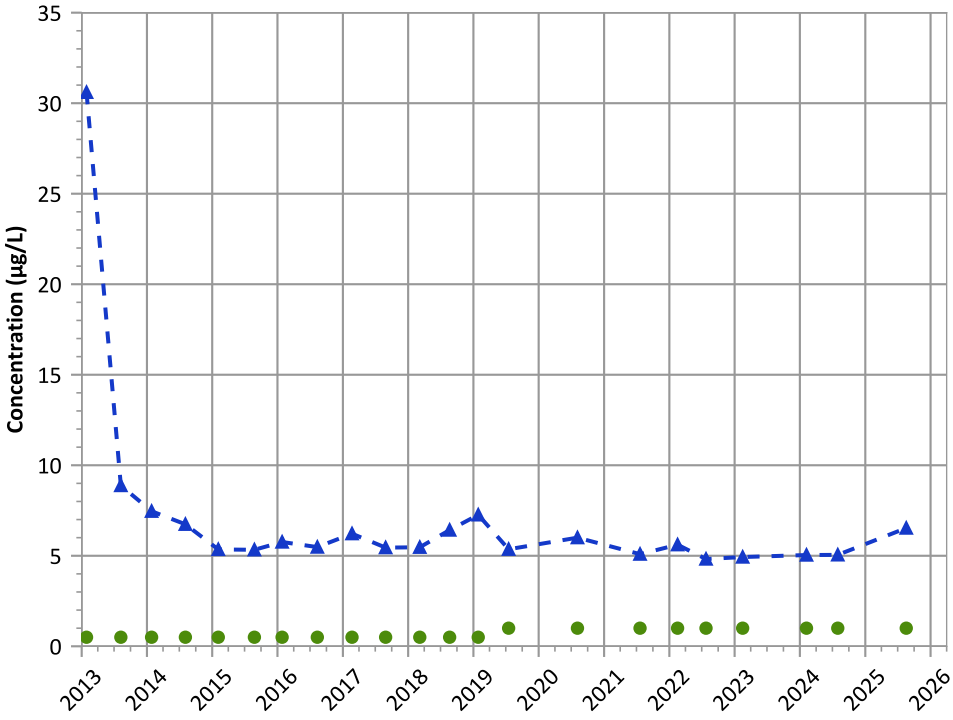
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



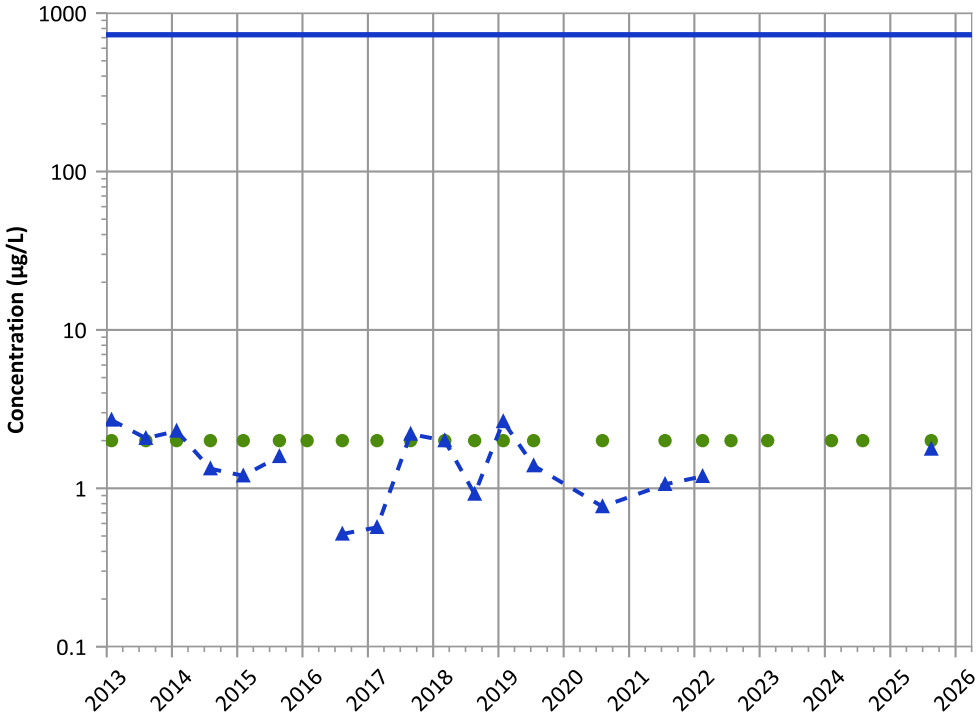
PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Nickel Trend

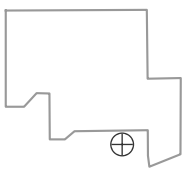


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

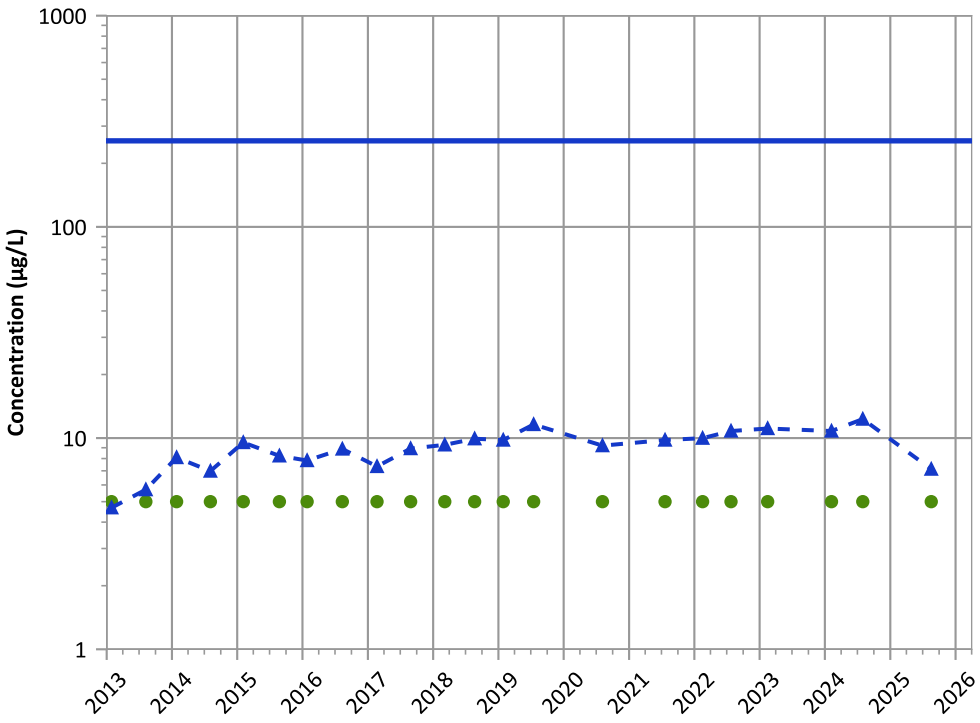
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1166 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

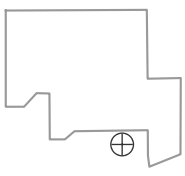


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

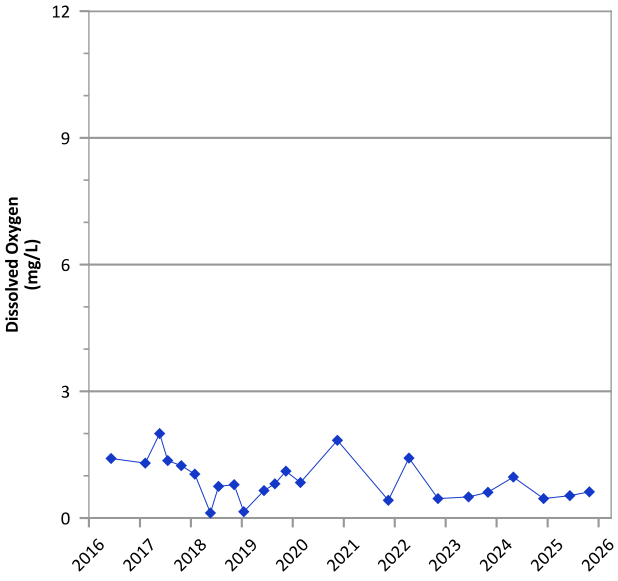
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2013 to 08/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

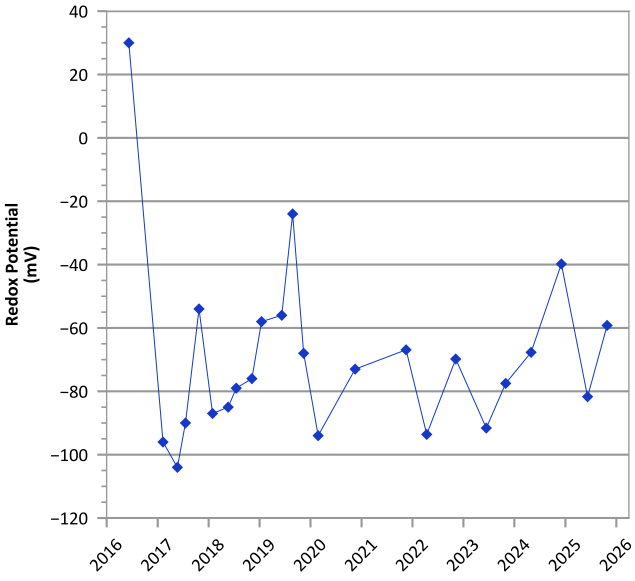
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

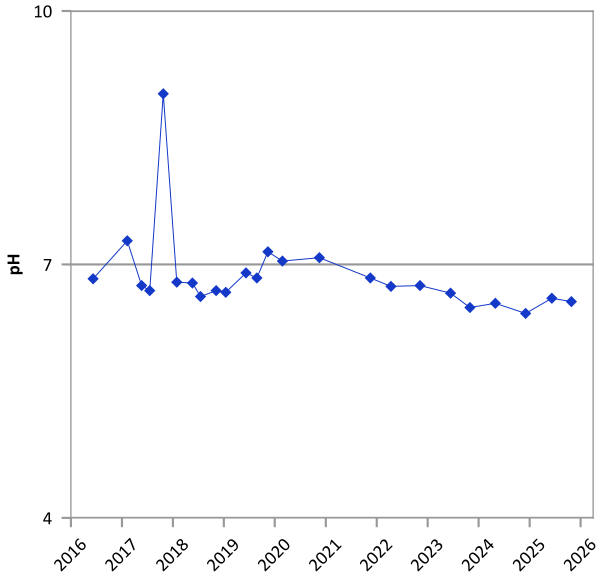
Well Location

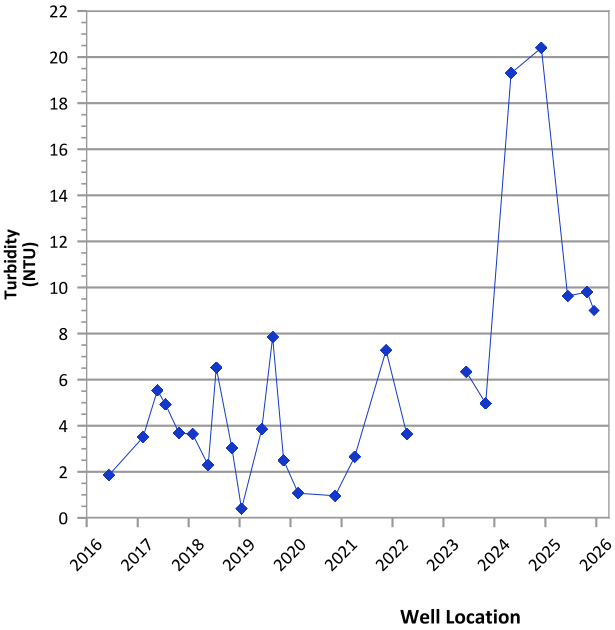


PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

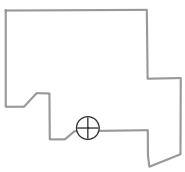






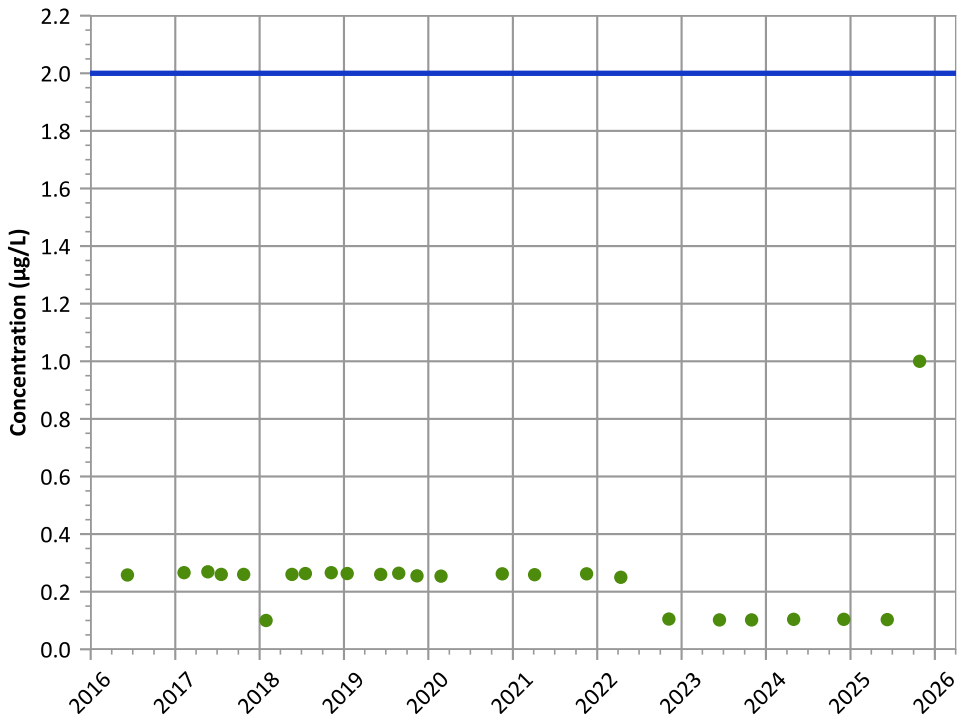


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



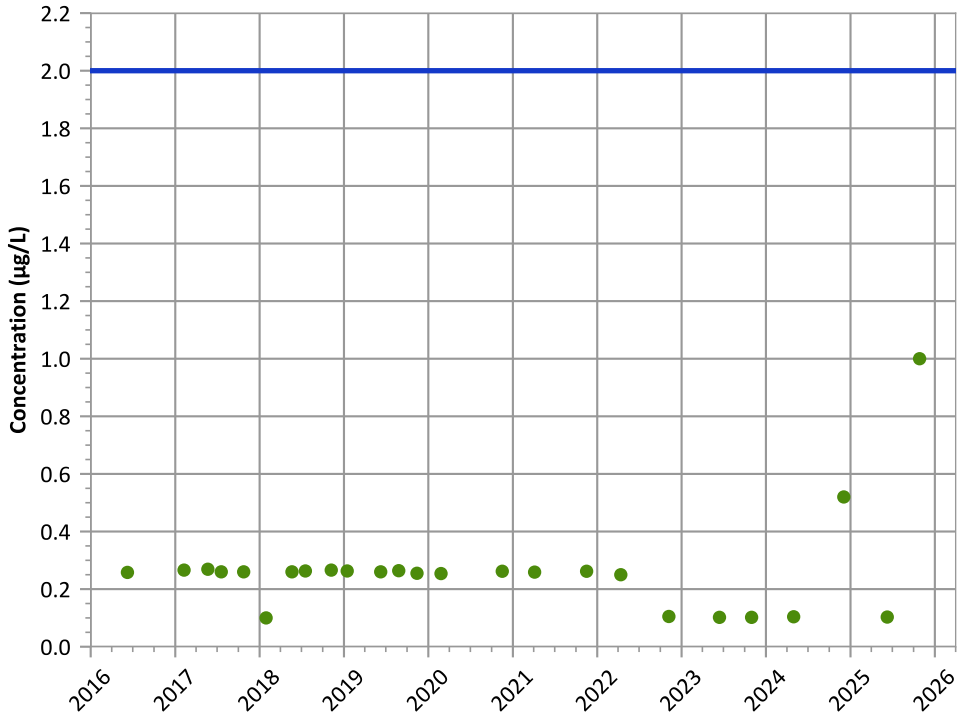
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

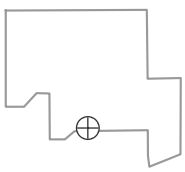


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

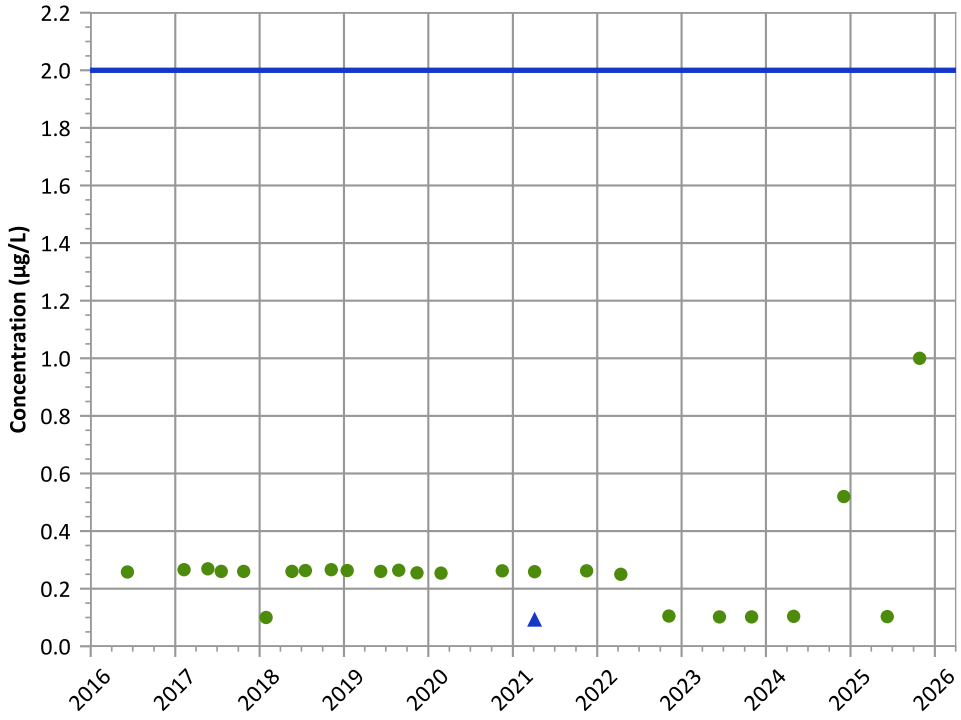
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



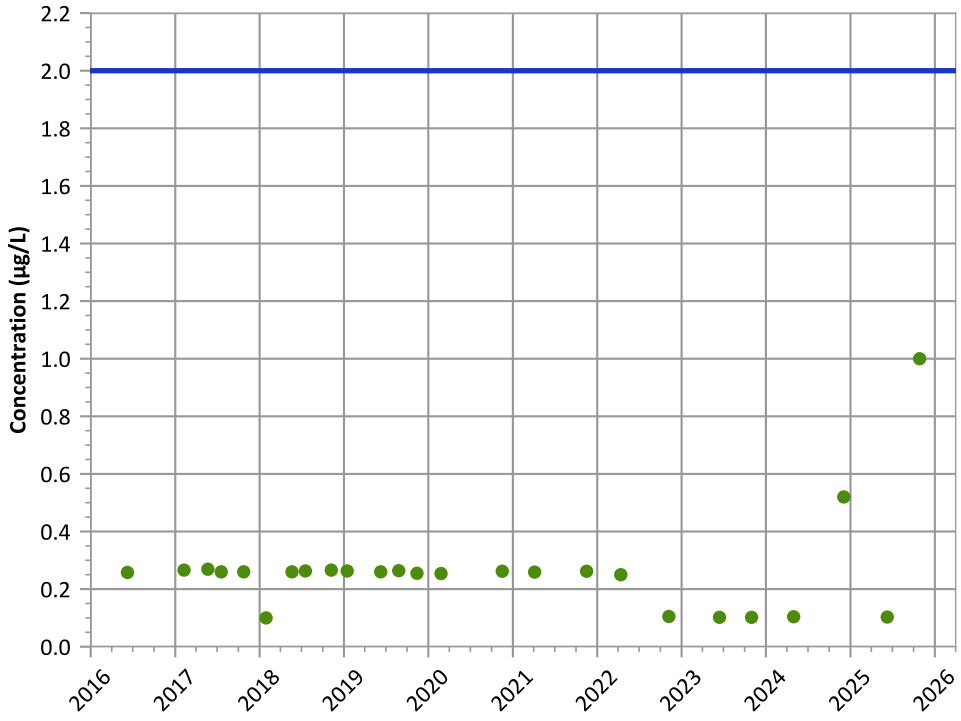
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

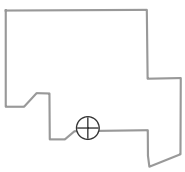


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

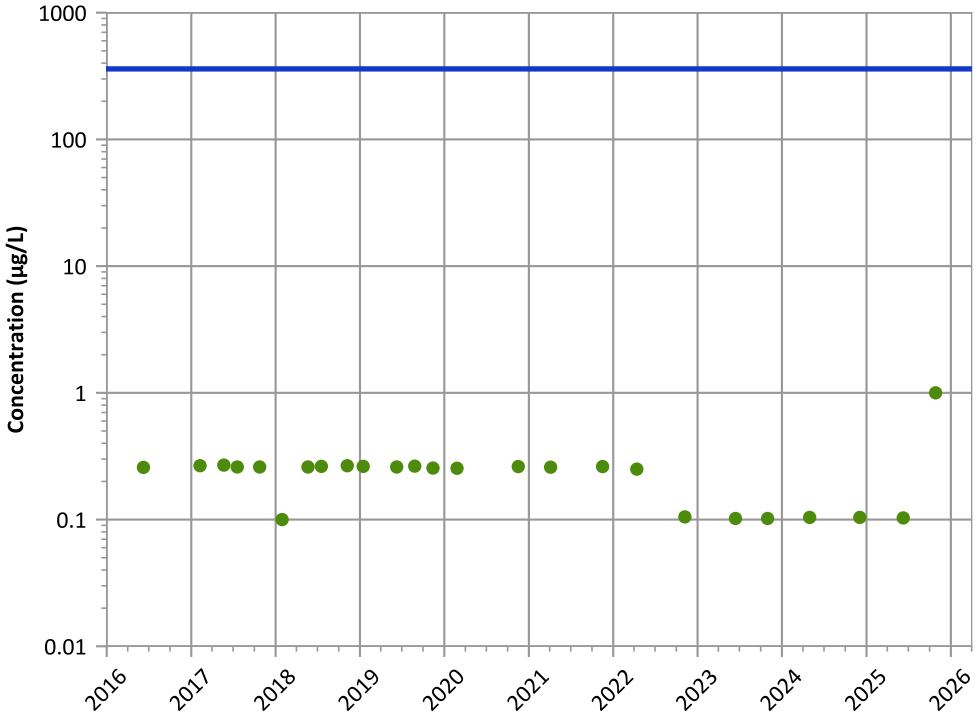
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



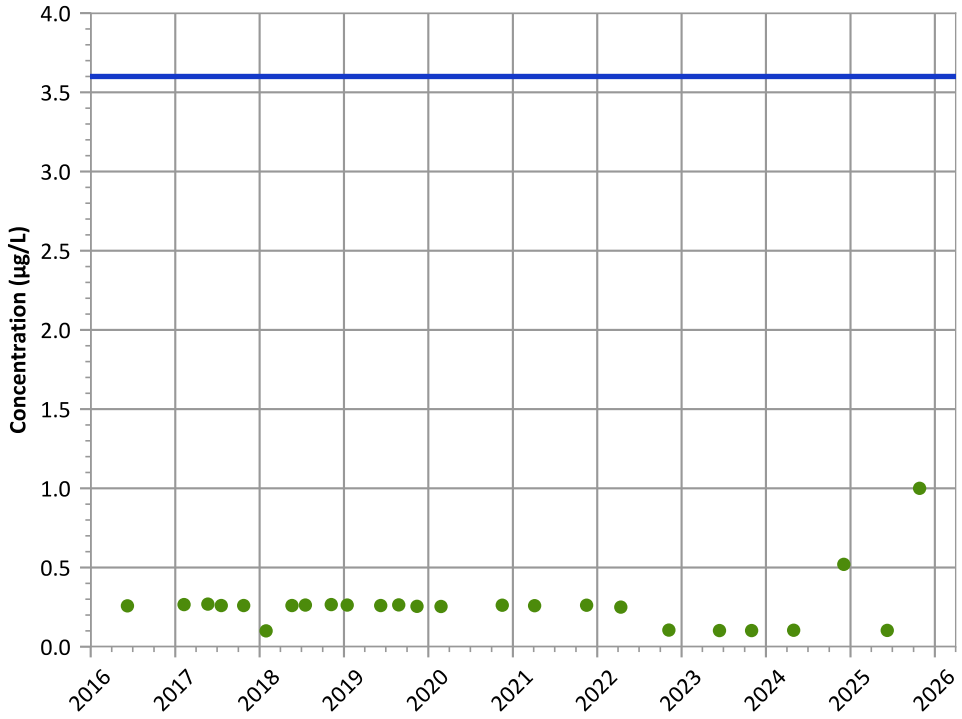
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

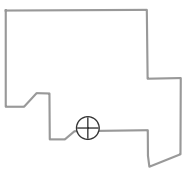


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

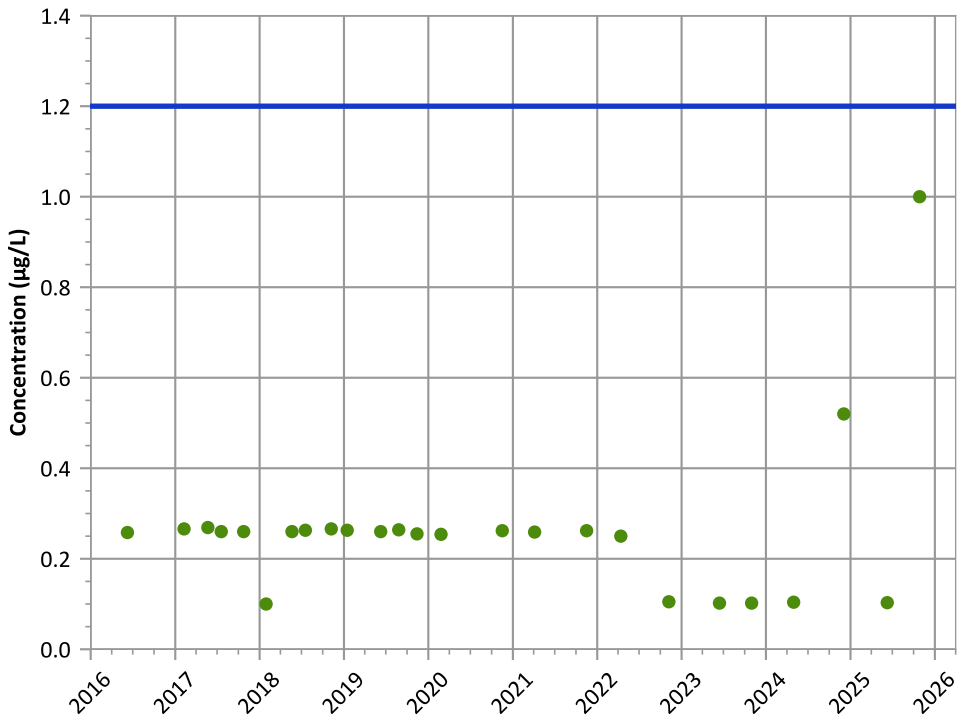
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



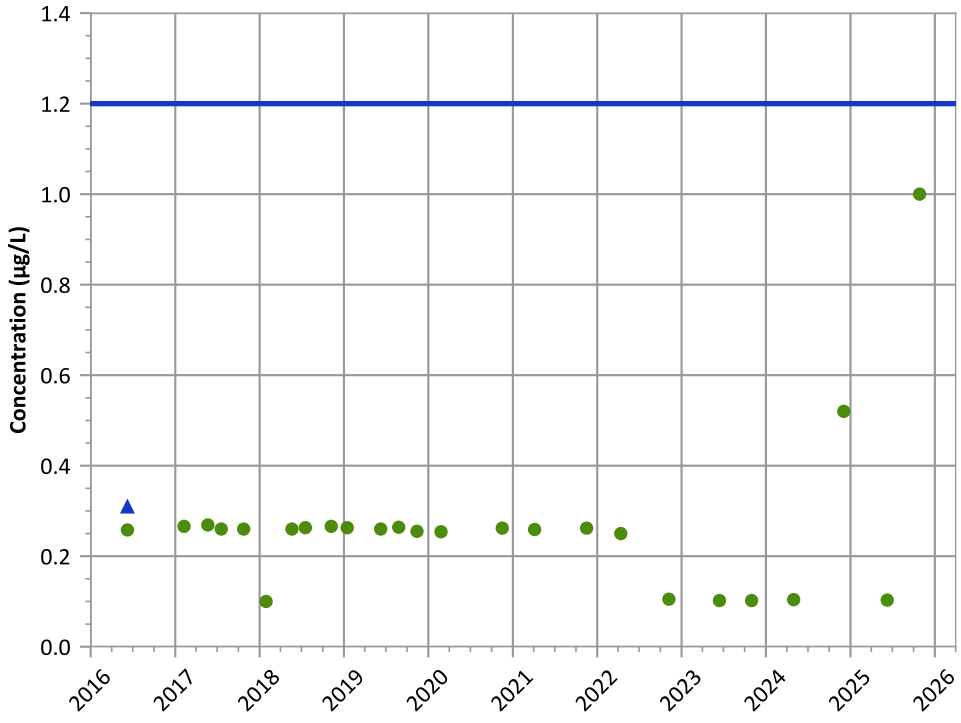
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

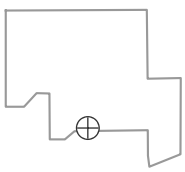


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

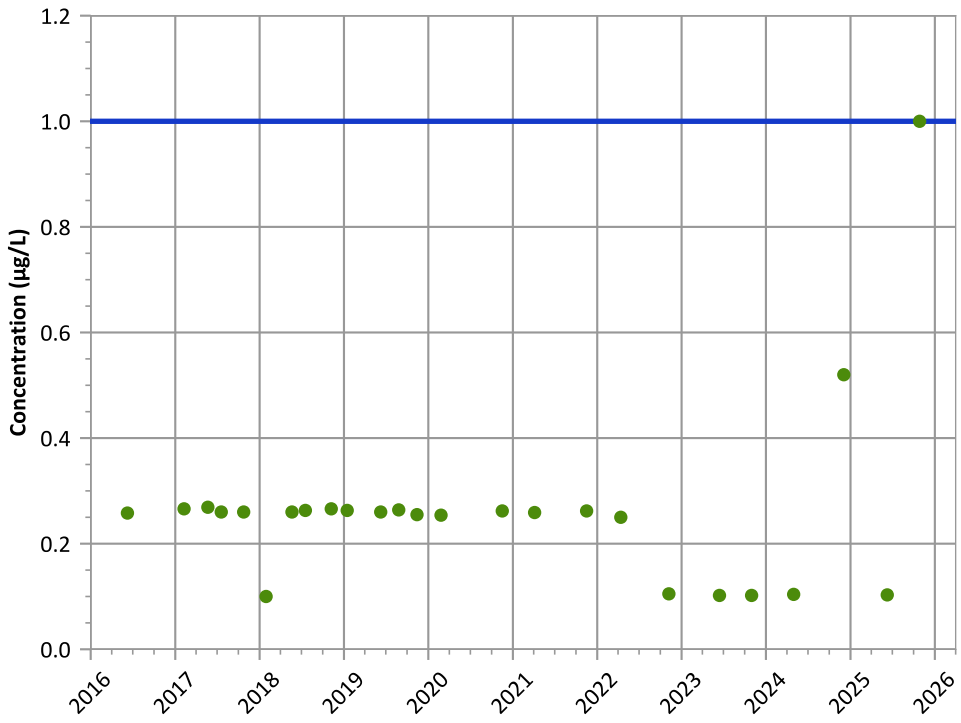
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



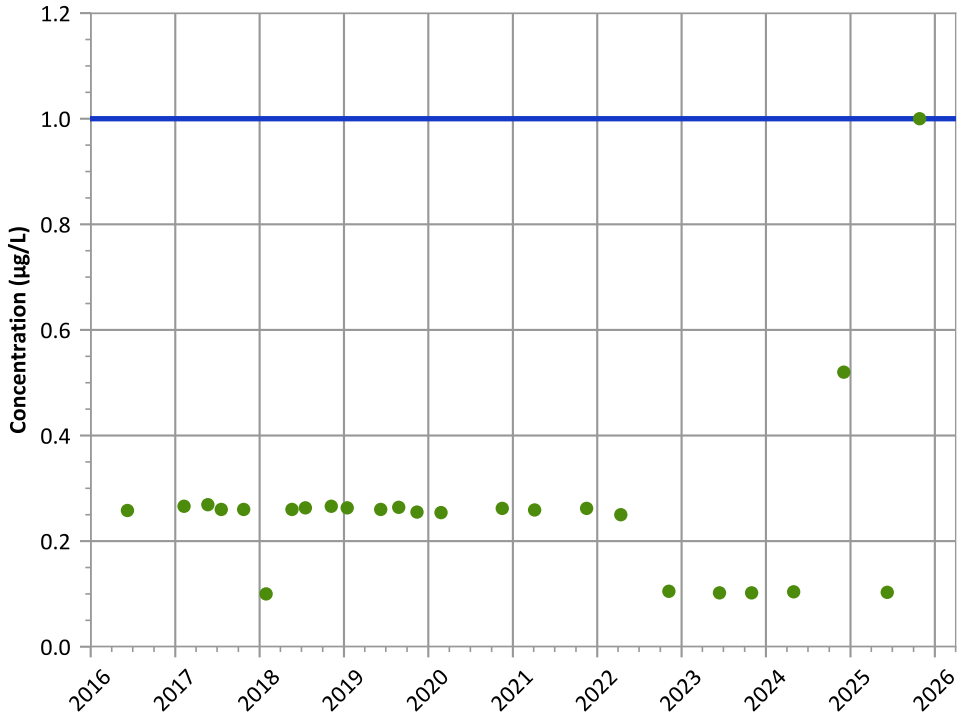
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

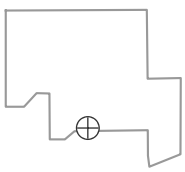


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

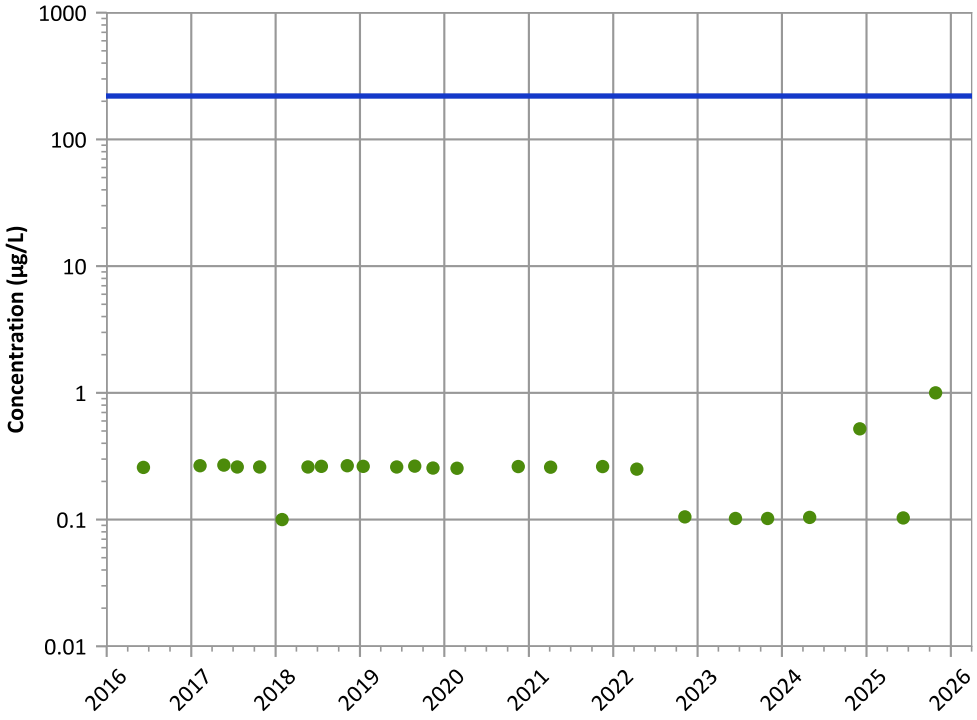
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



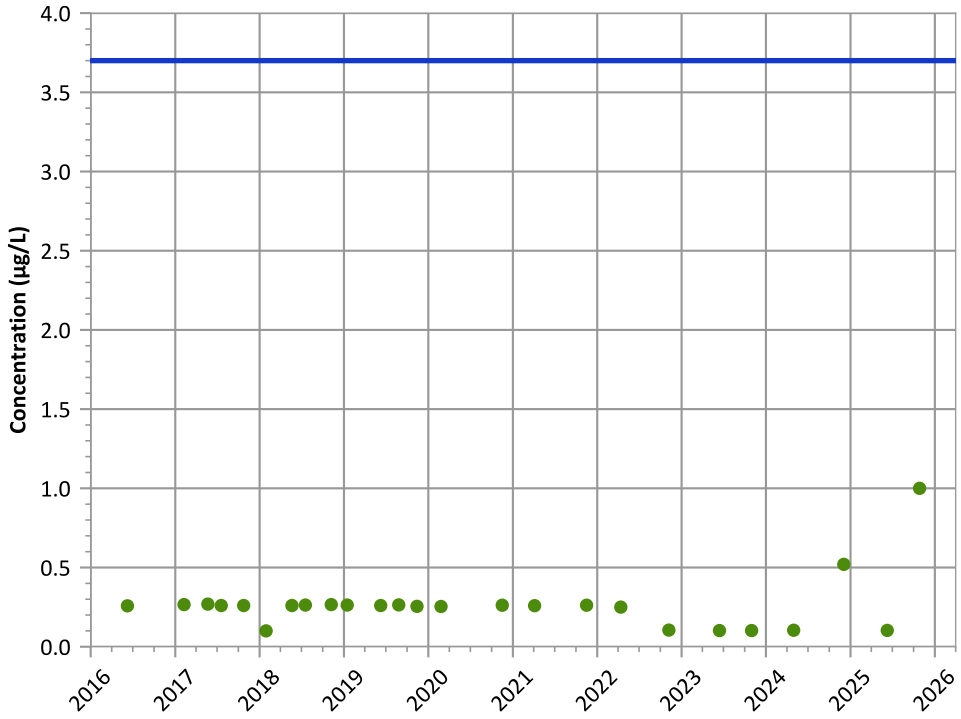
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

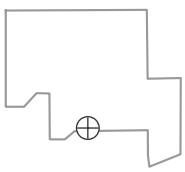


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

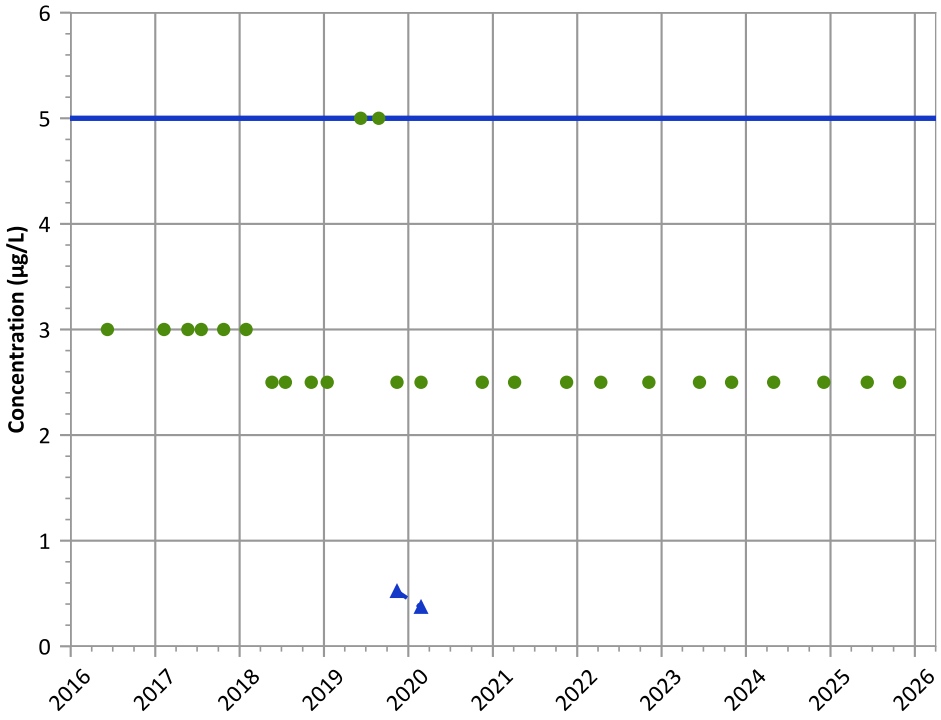
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



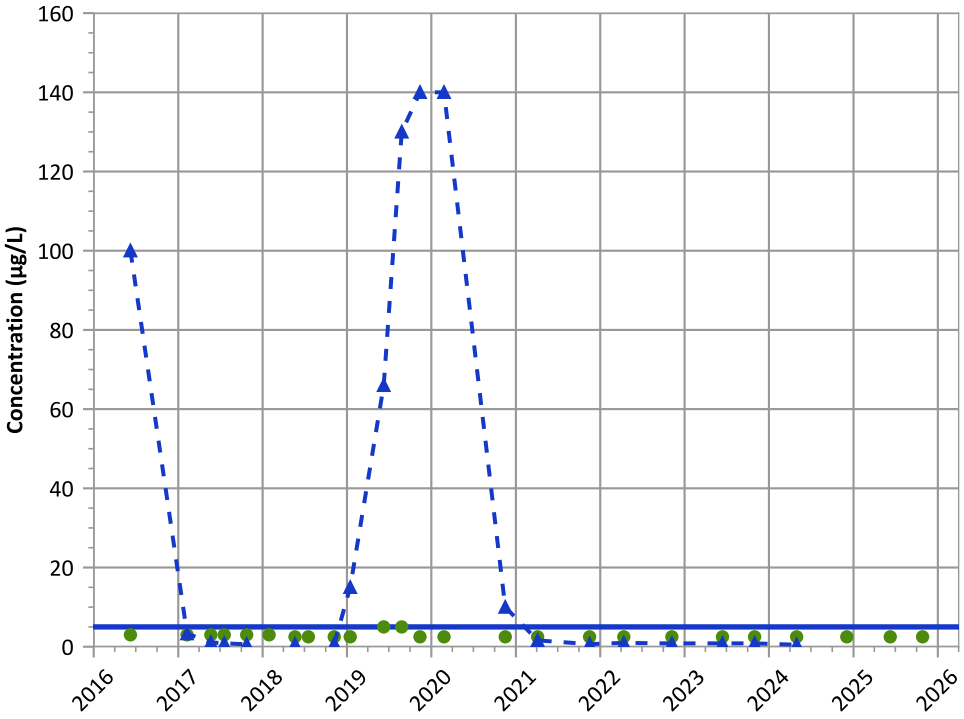
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

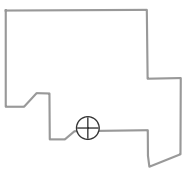


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

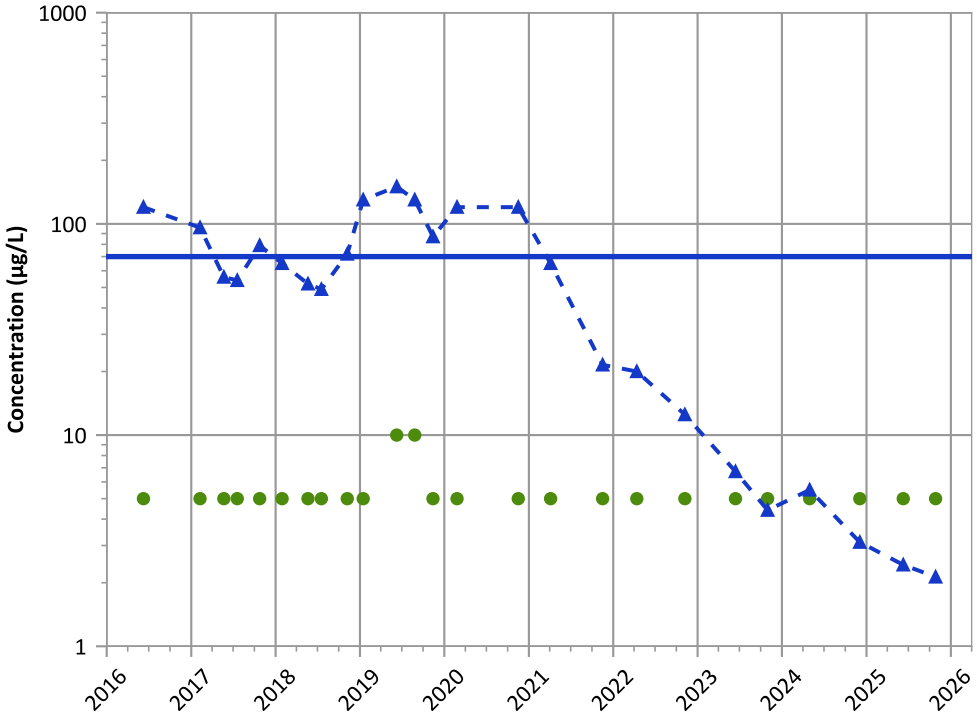
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



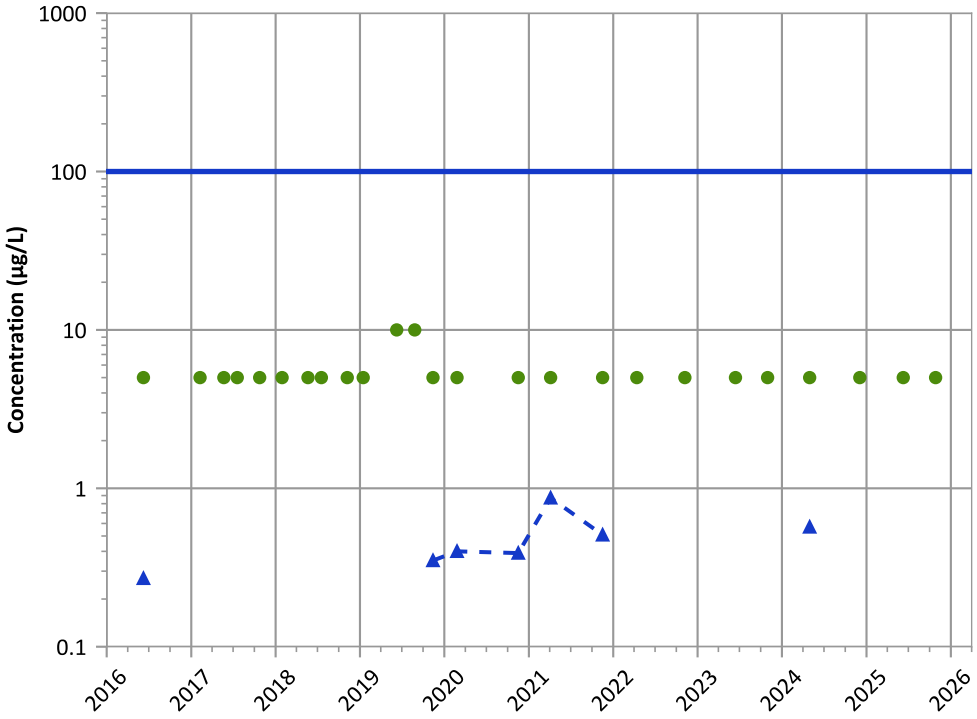
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

trans-1,2-Dichloroethene Trend

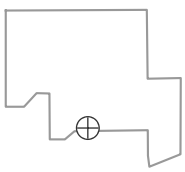


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

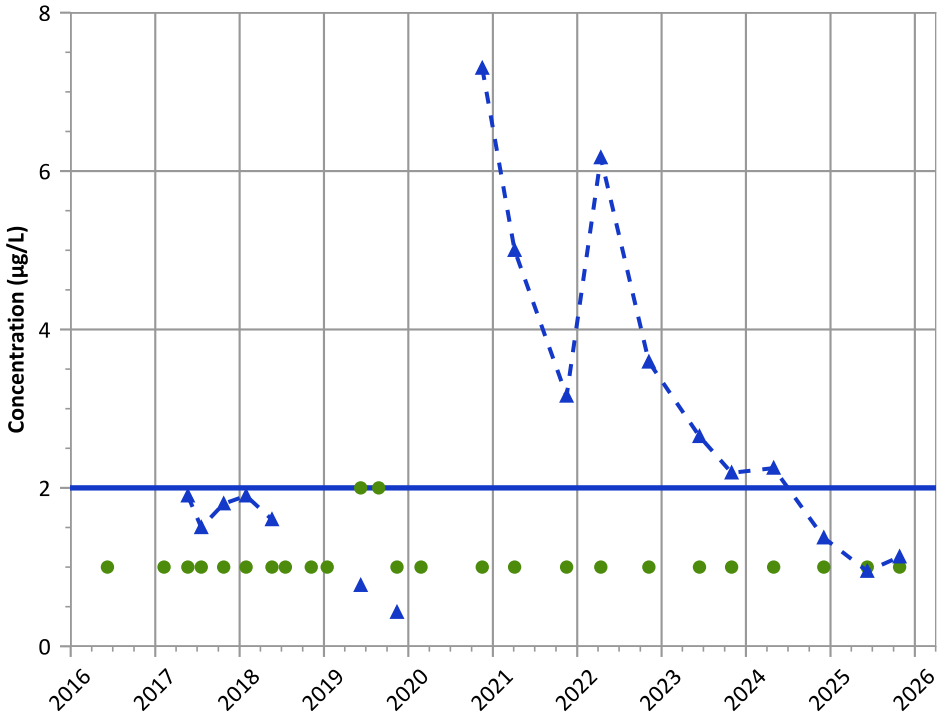
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



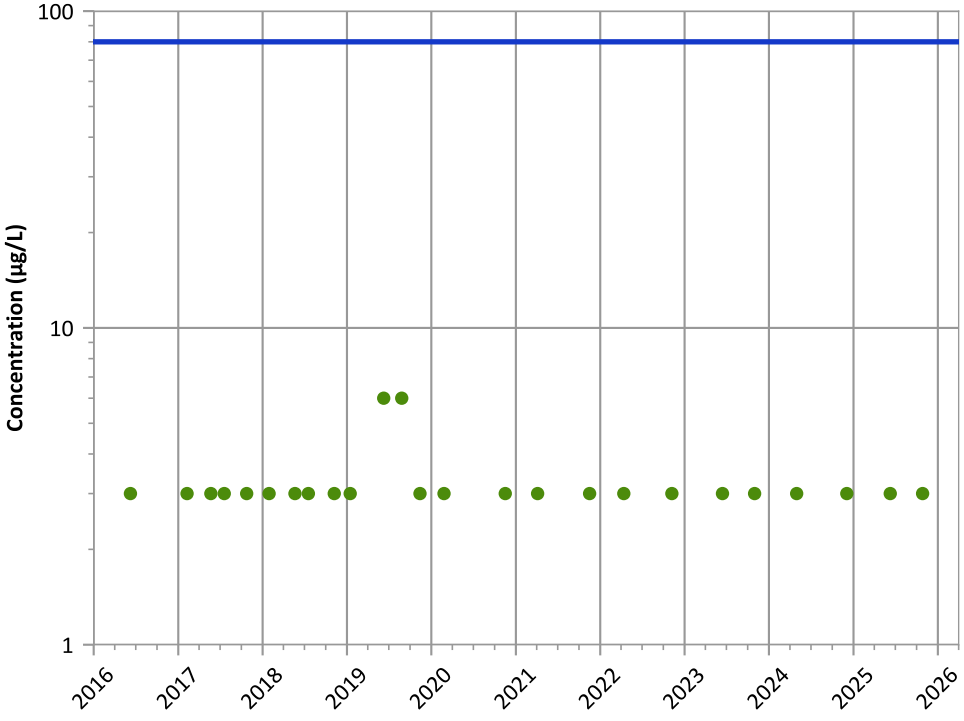
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Chloroform Trend

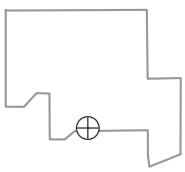


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

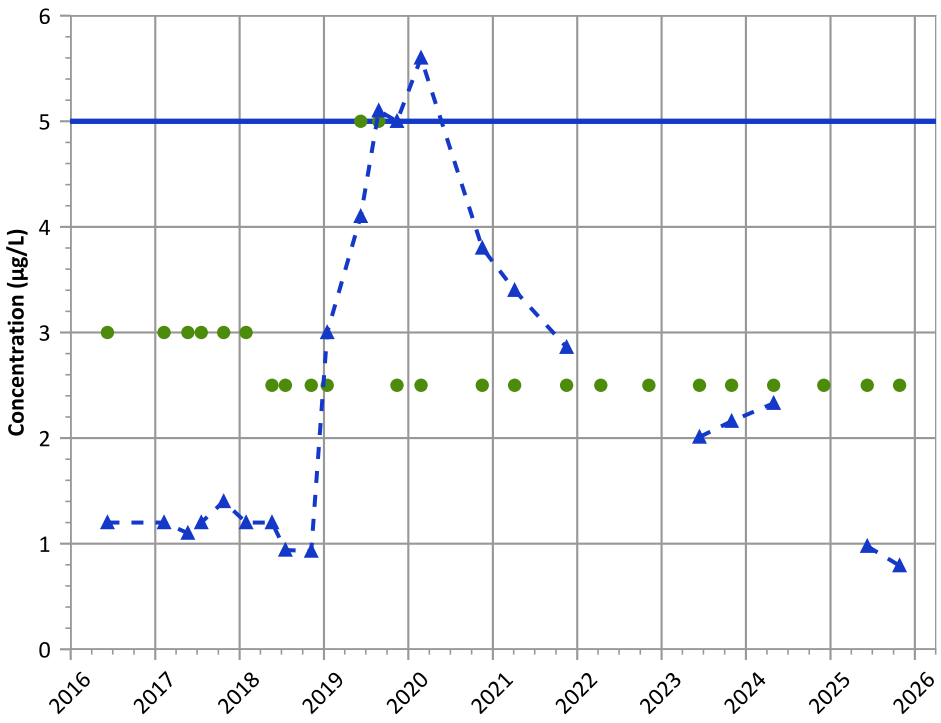
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



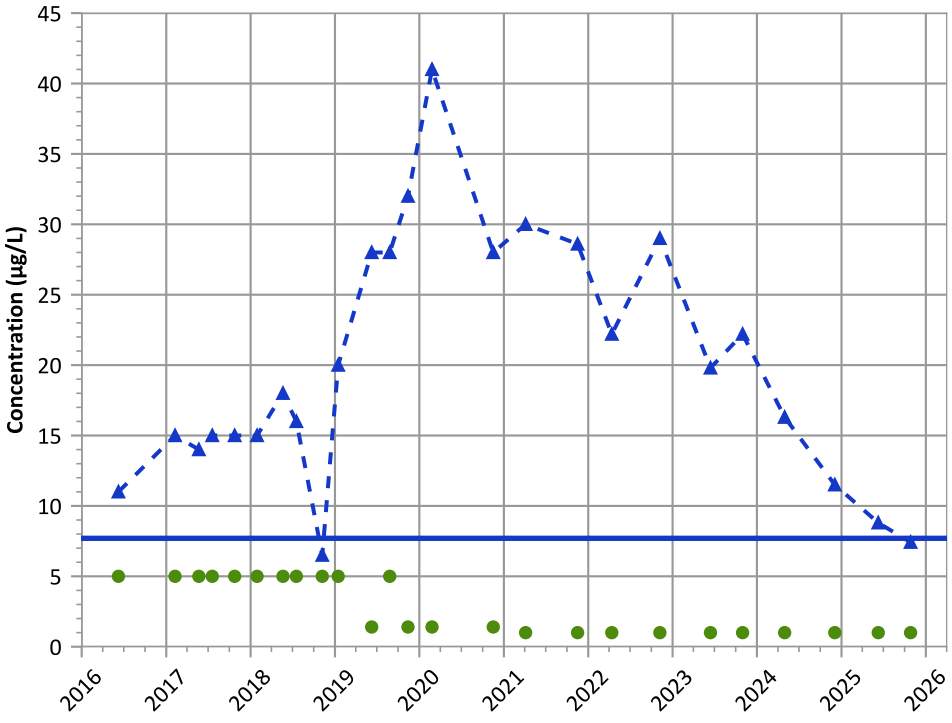
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

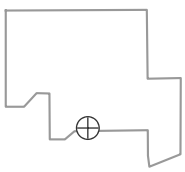


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

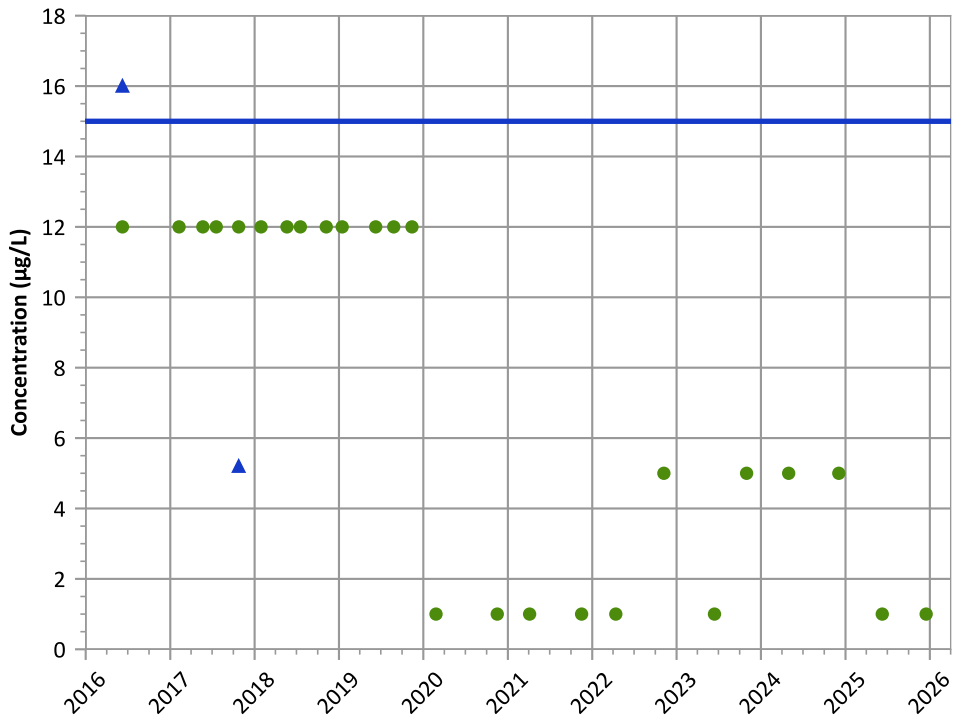
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



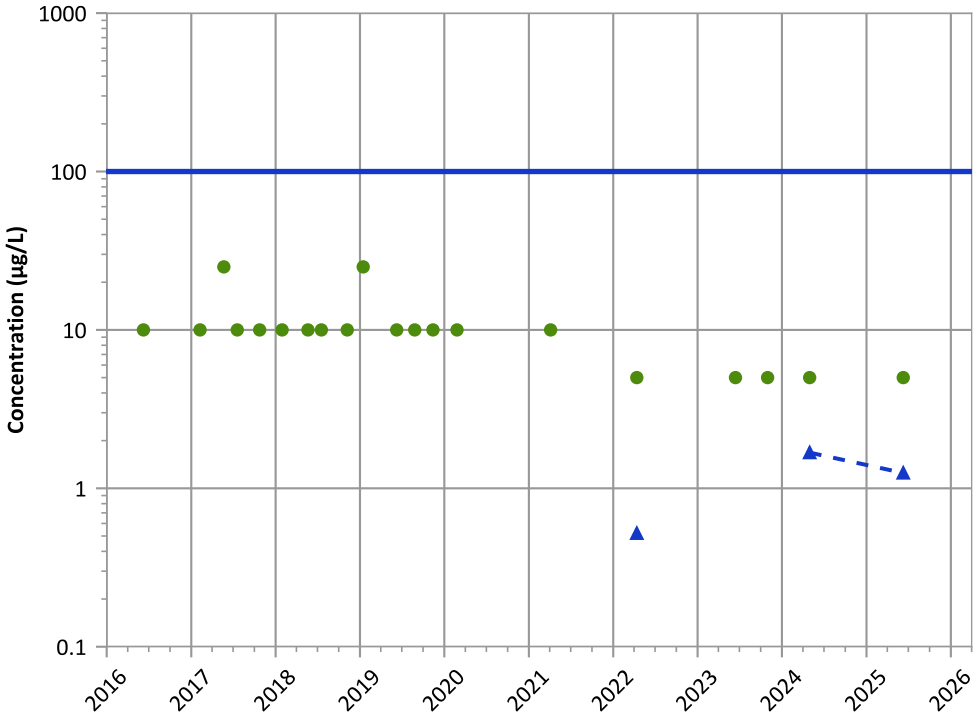
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Total Trend

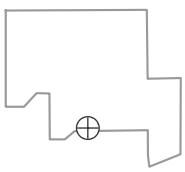


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 12/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

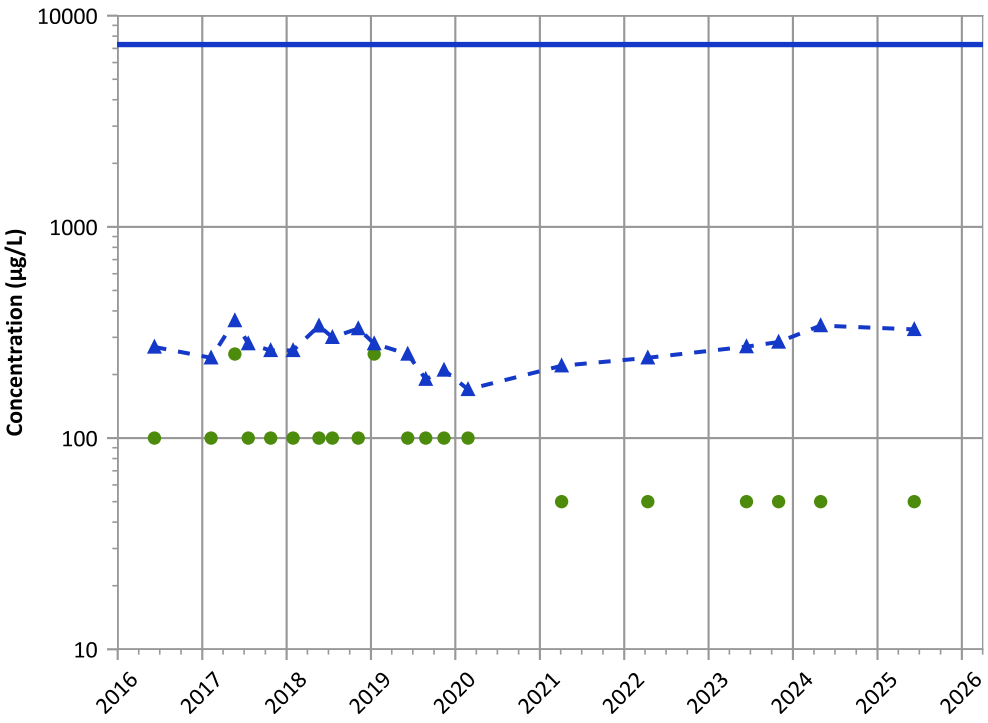
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



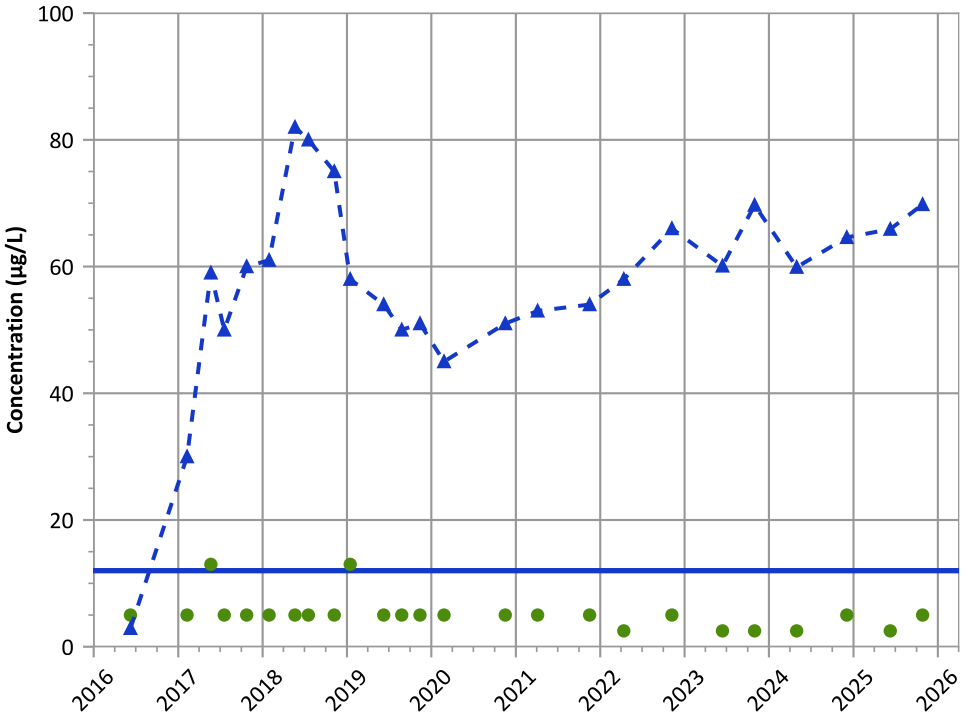
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Arsenic Trend

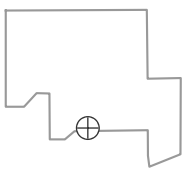


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

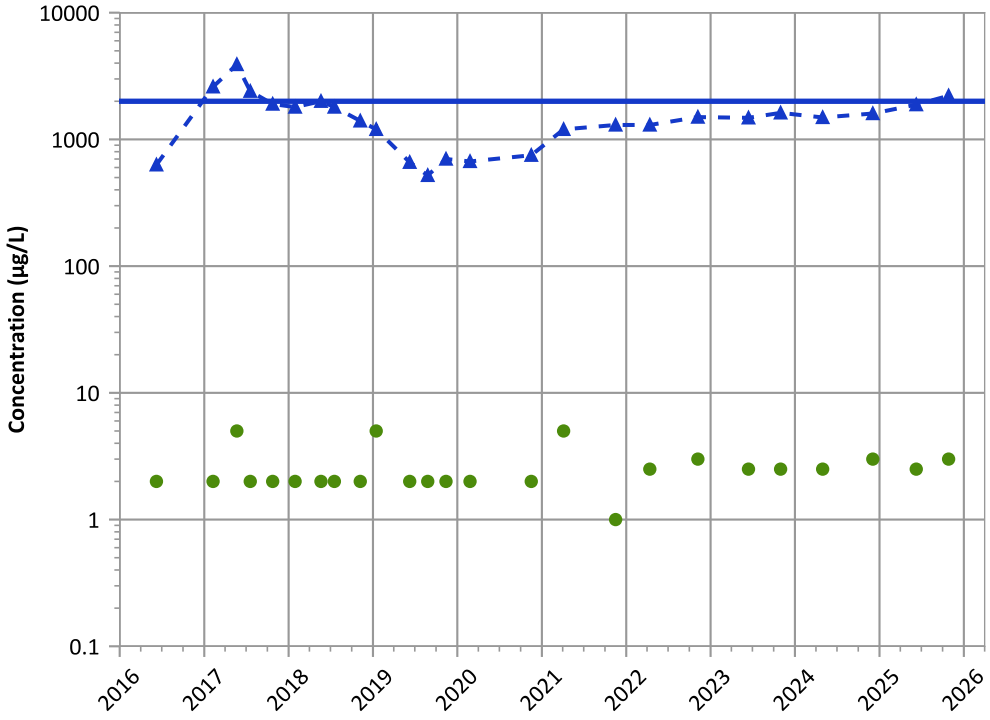
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



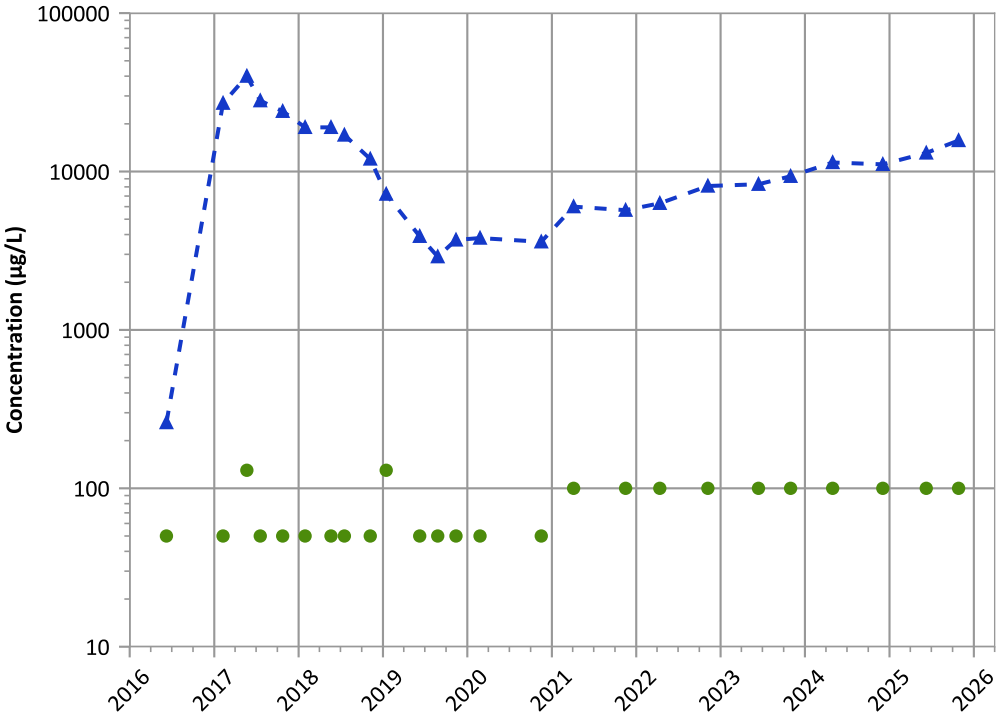
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Increasing

Iron Trend

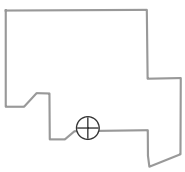


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

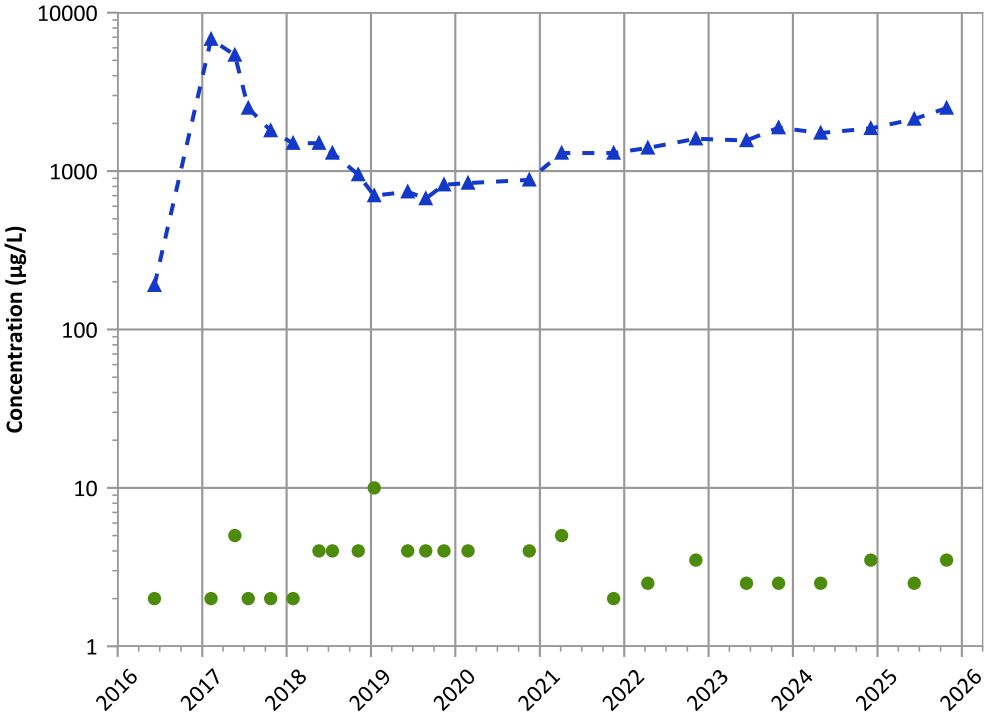
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



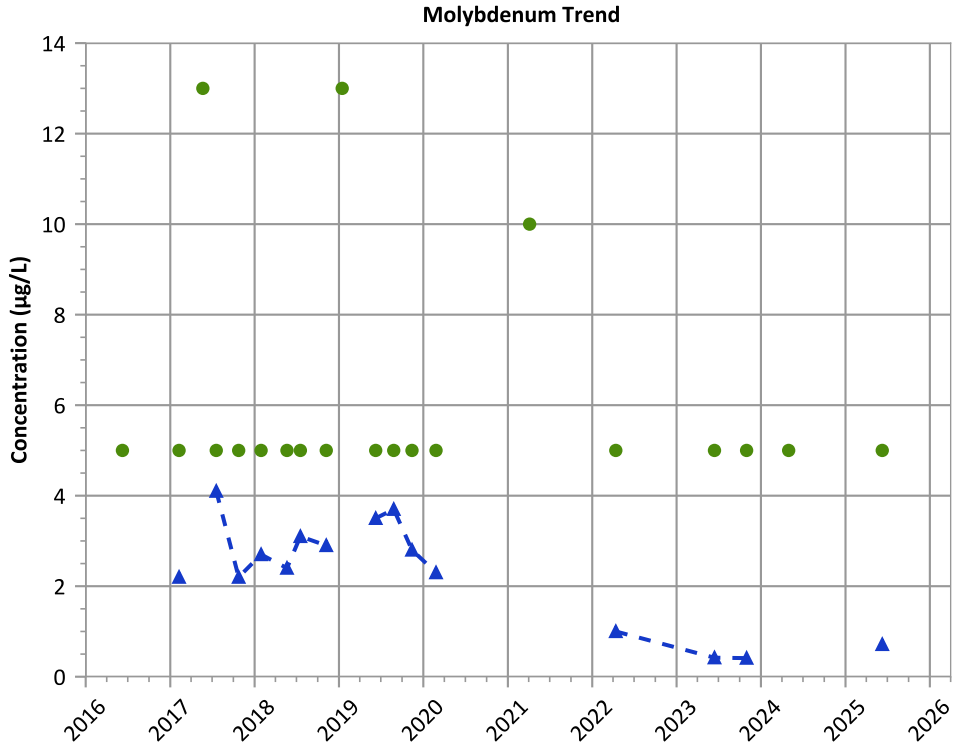
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Molybdenum Trend

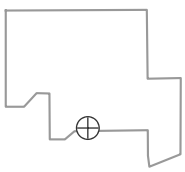


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

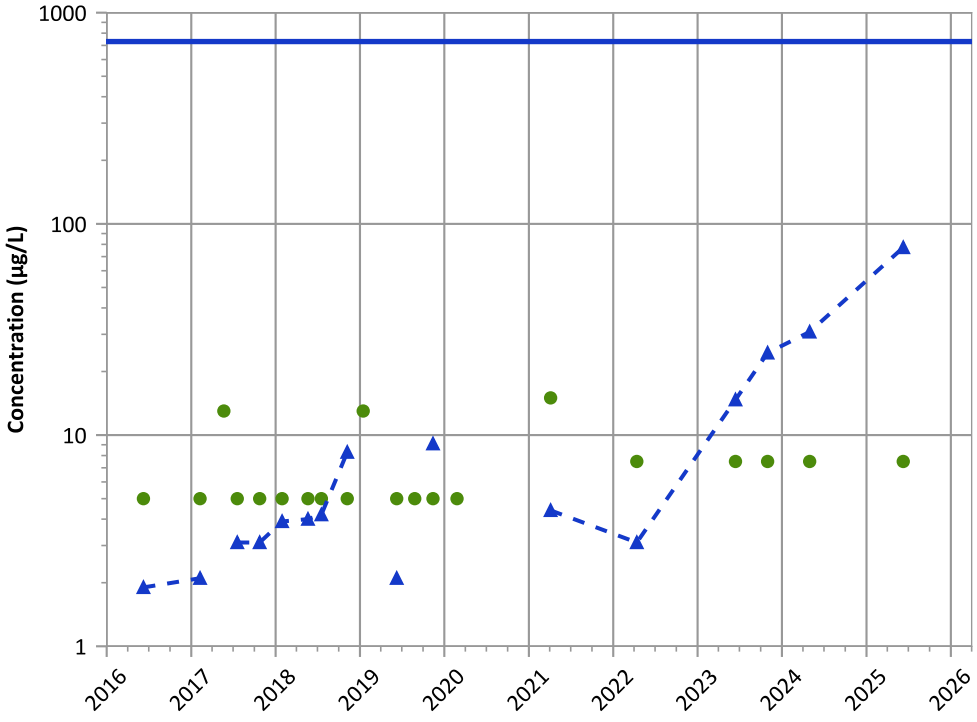
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



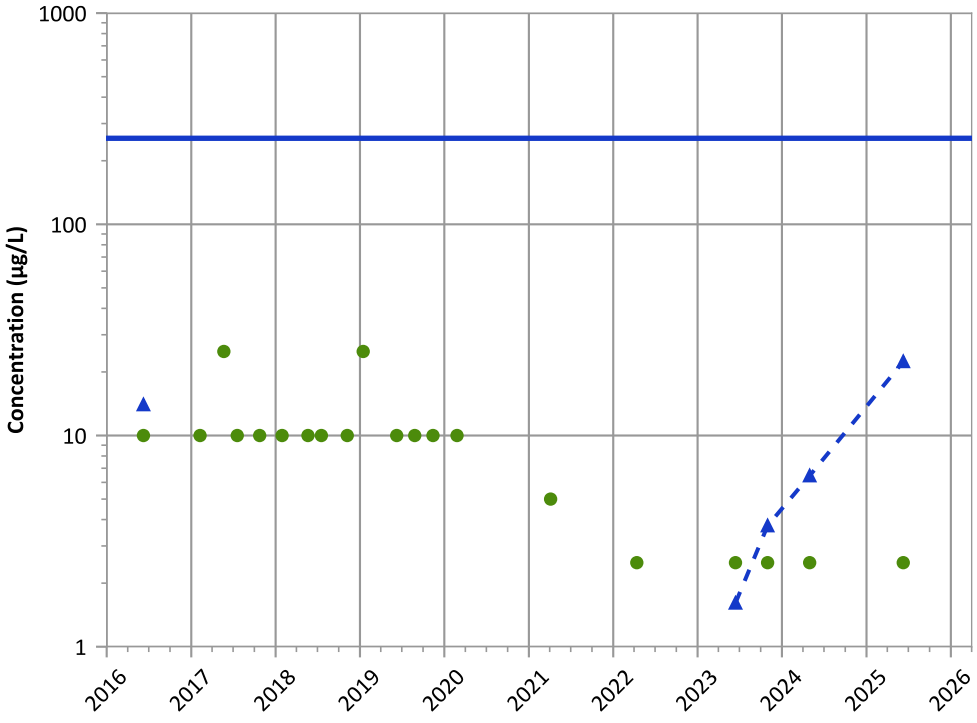
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Vanadium Trend

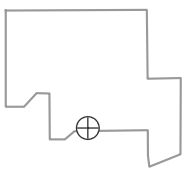


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

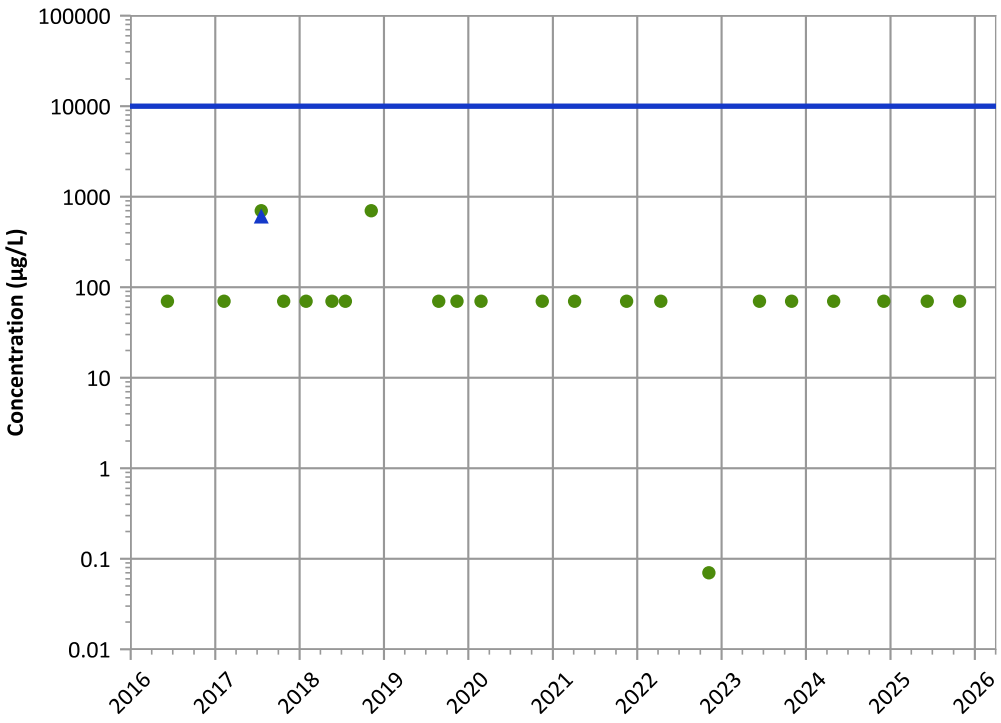
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



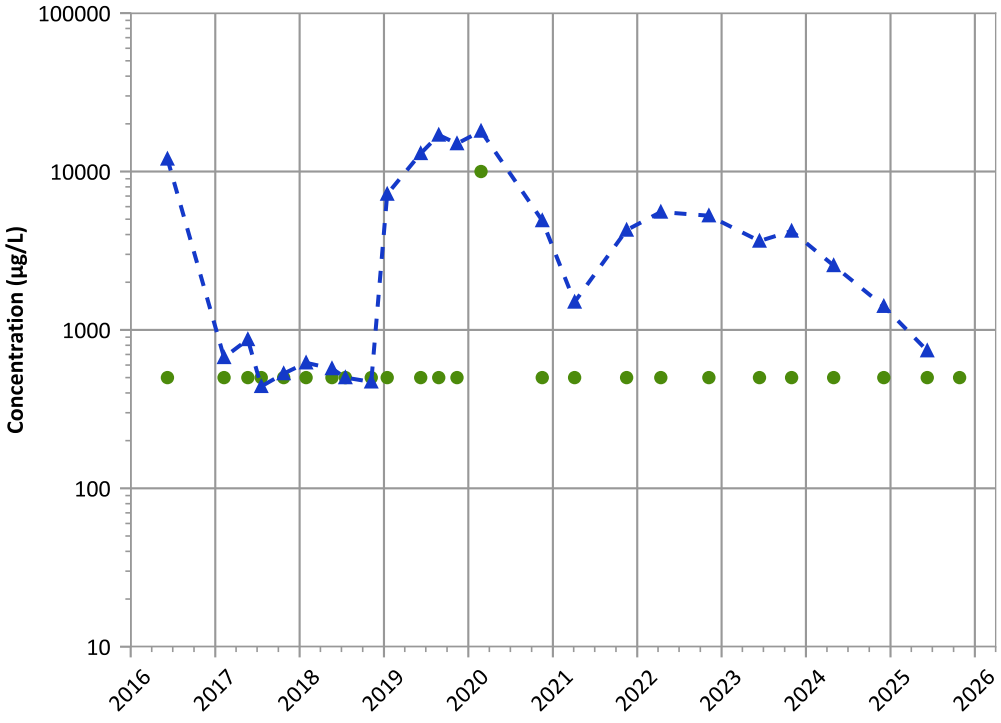
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

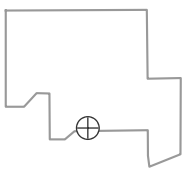


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

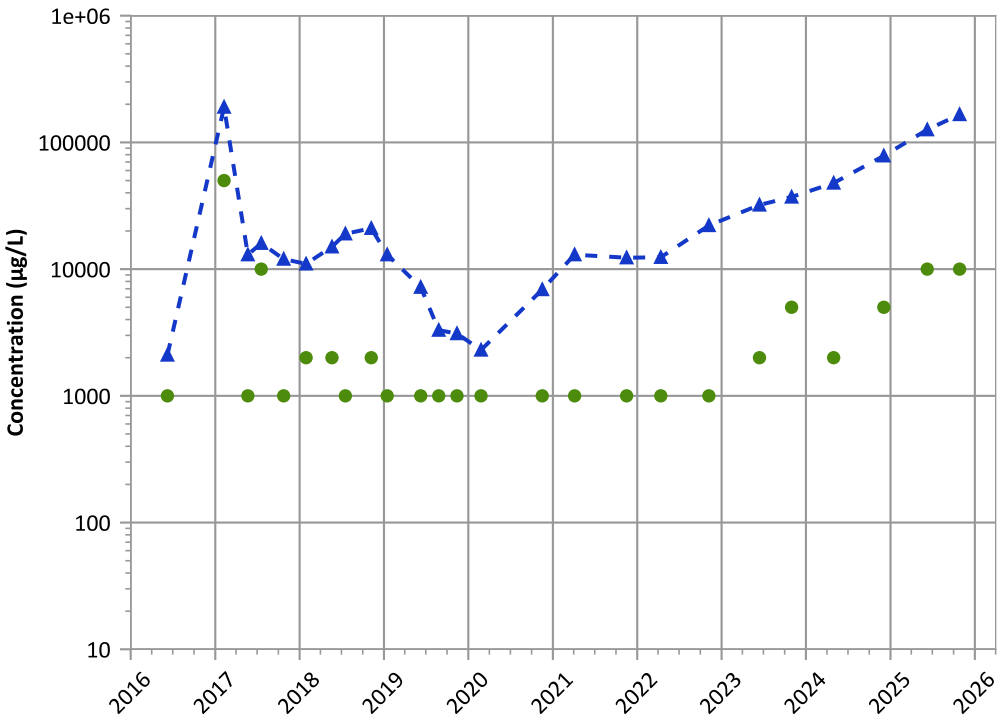
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



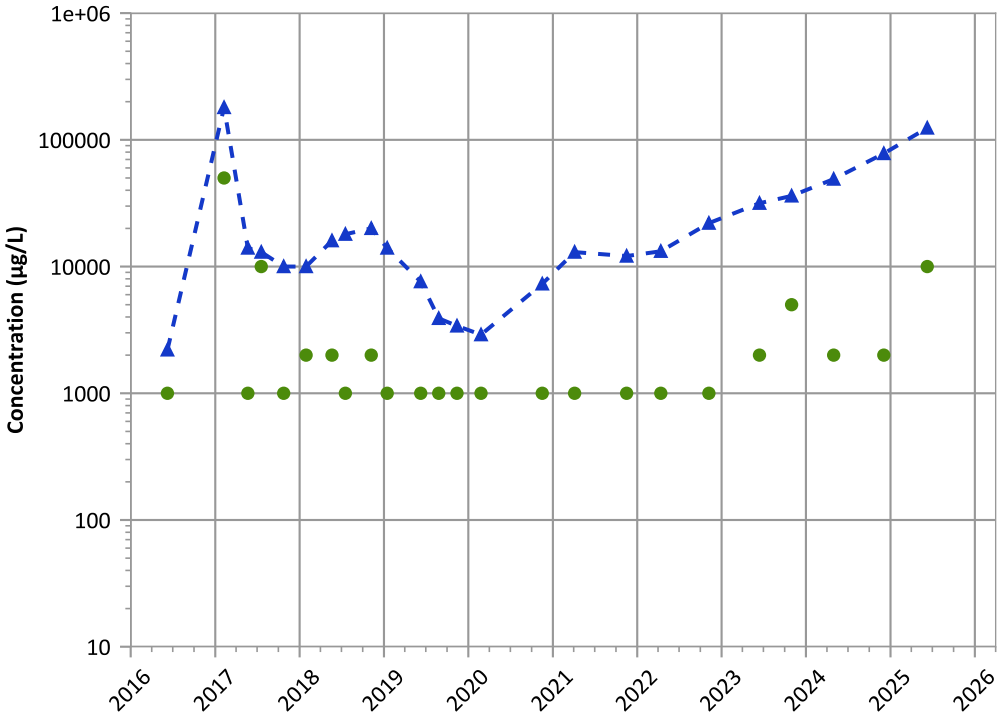
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Dissolved Organic Carbon (DOC) Trend

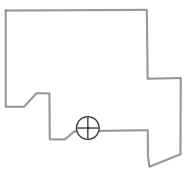


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

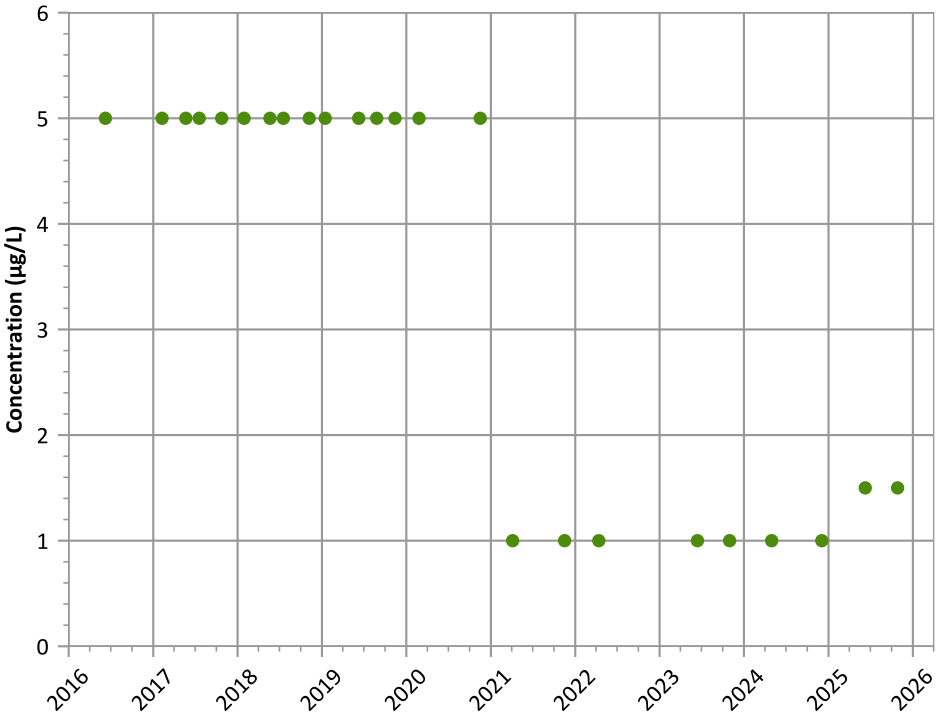
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



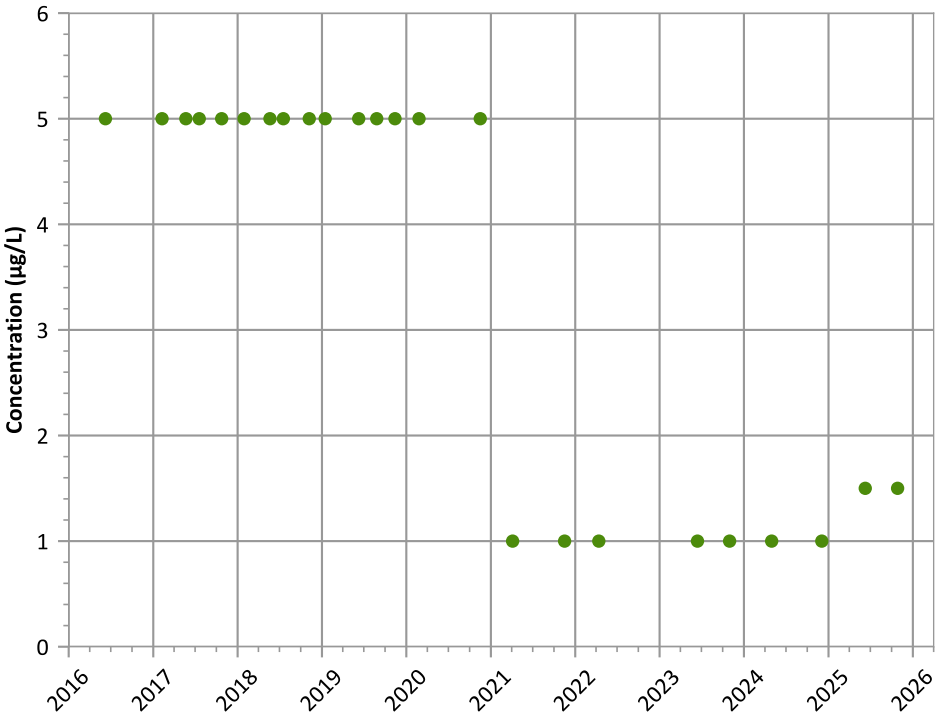
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Acetylene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethane Trend

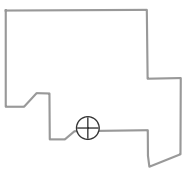


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

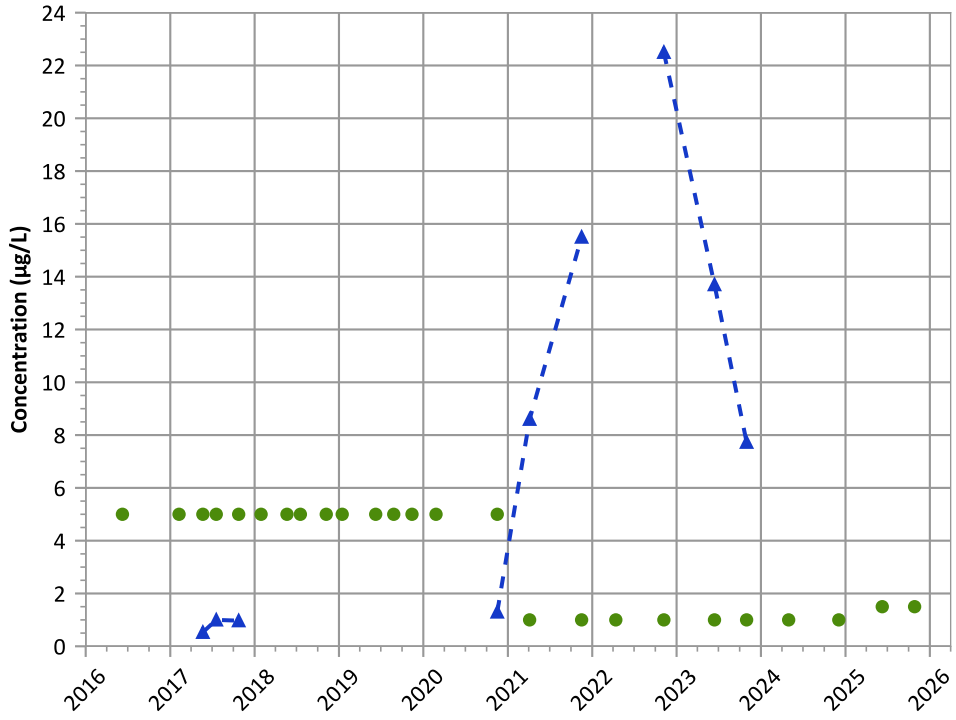
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



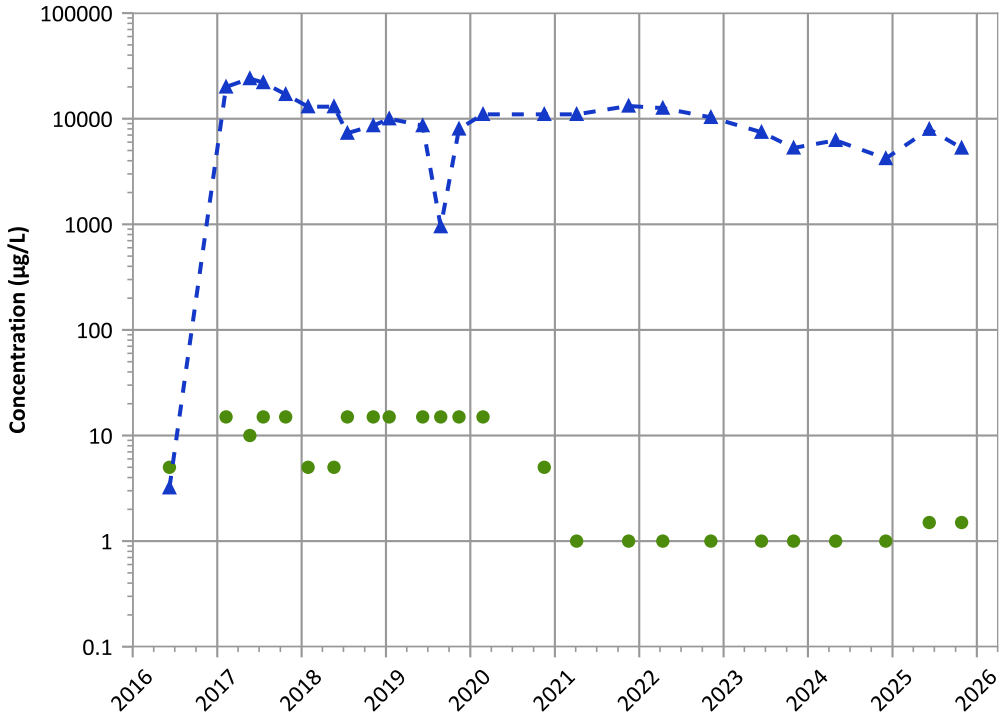
PTX06-1173 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethene (Ethylene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Methane Trend

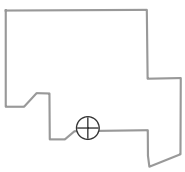


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

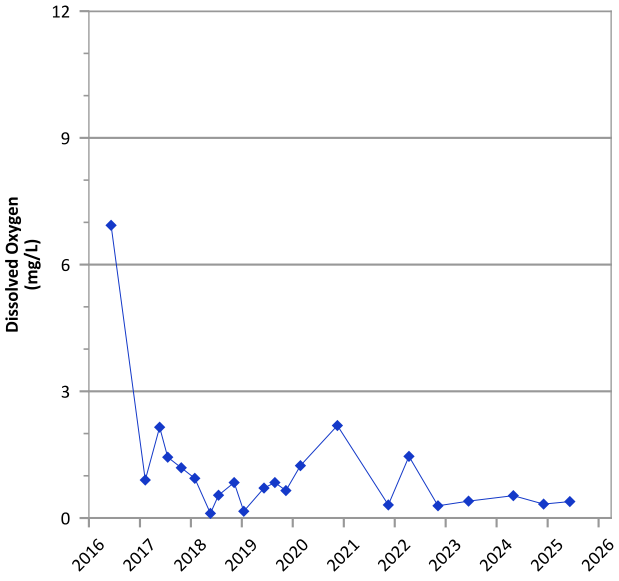
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

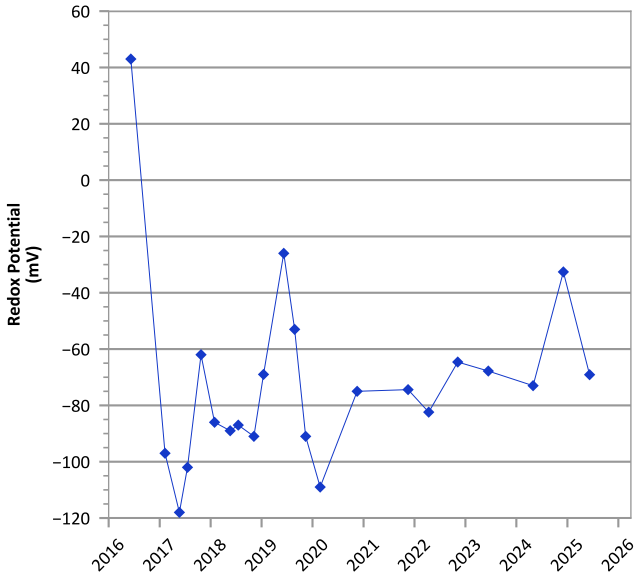
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

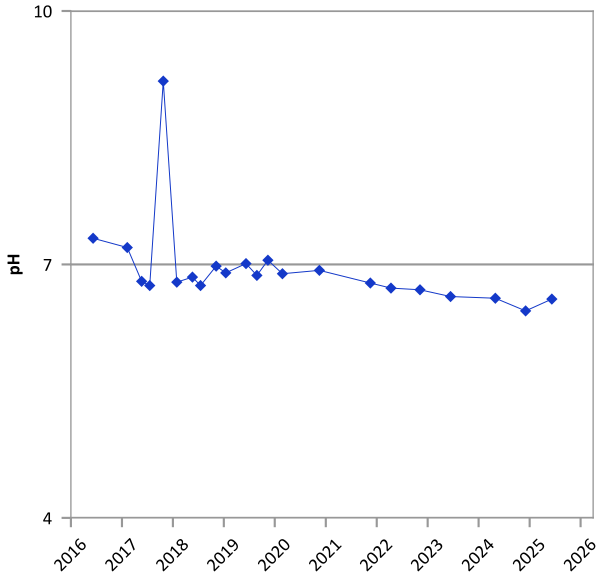
Well Location

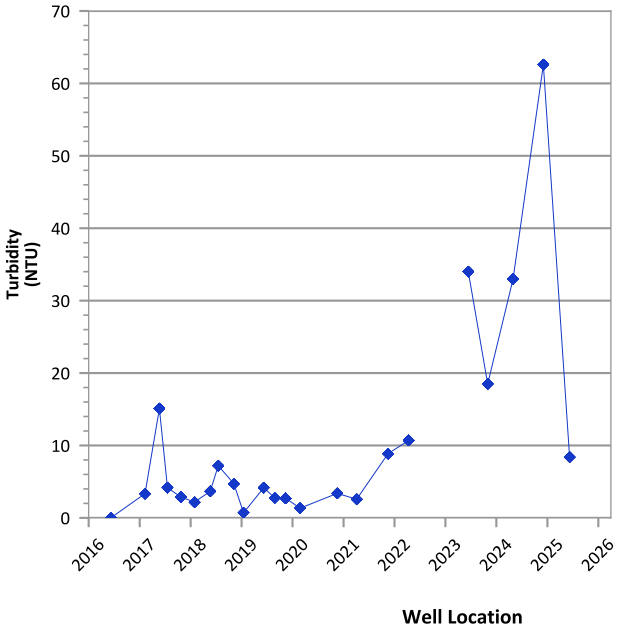


PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

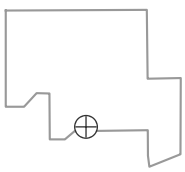






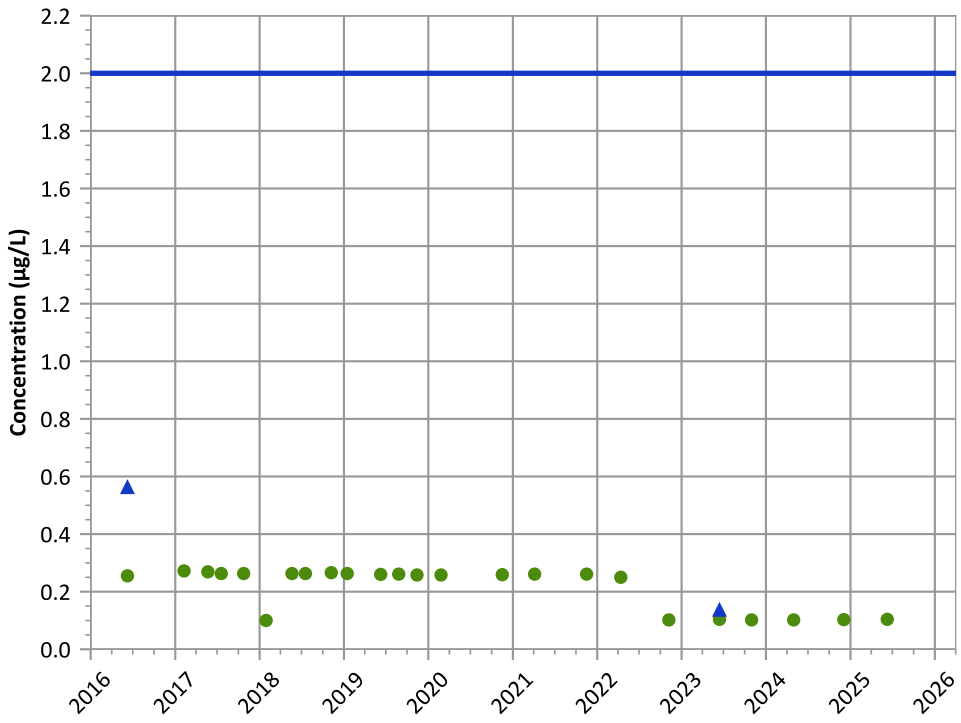


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



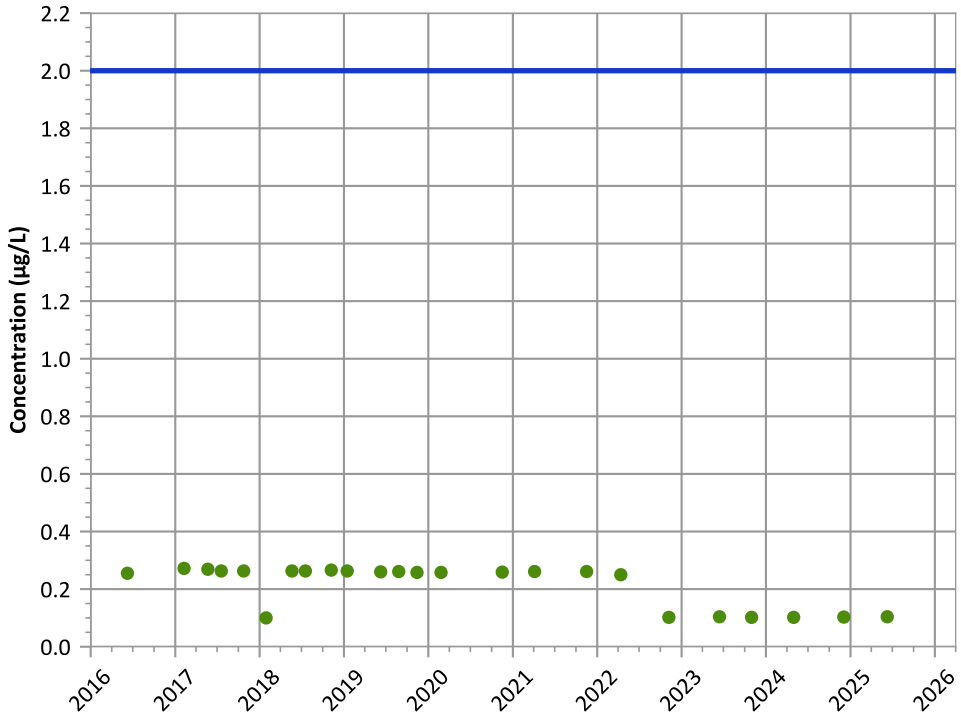
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

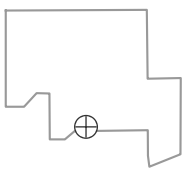


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

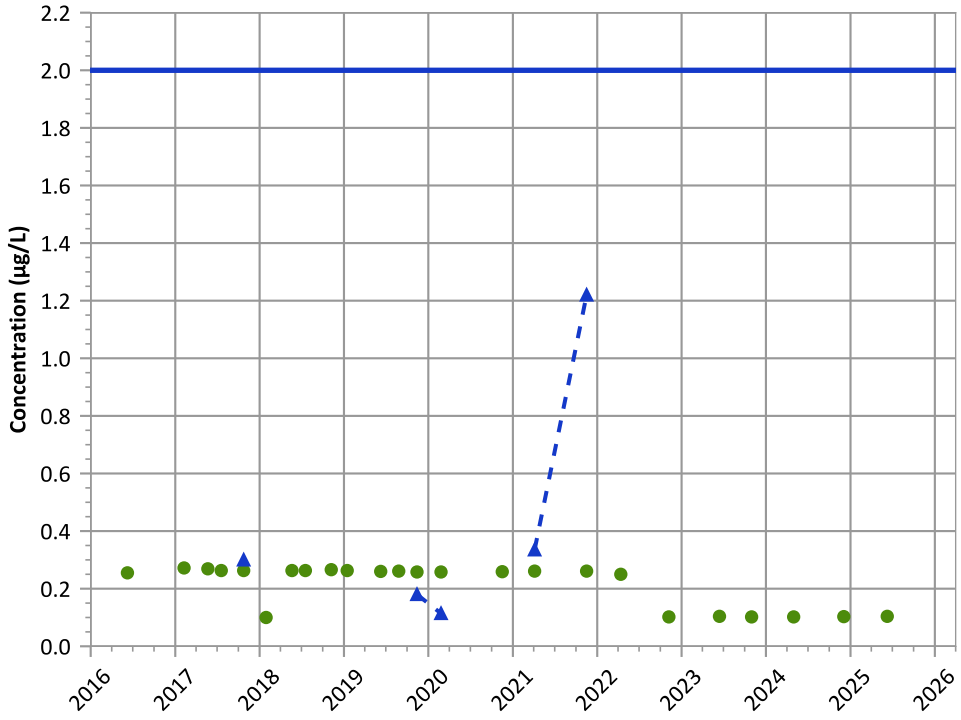
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



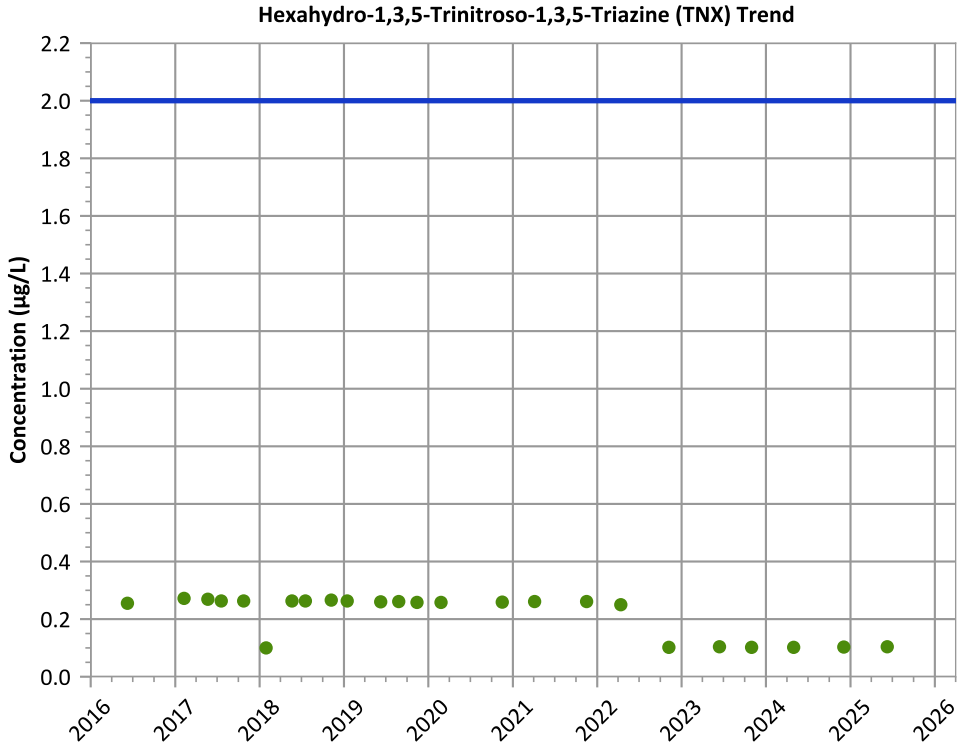
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

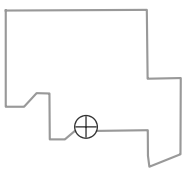


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

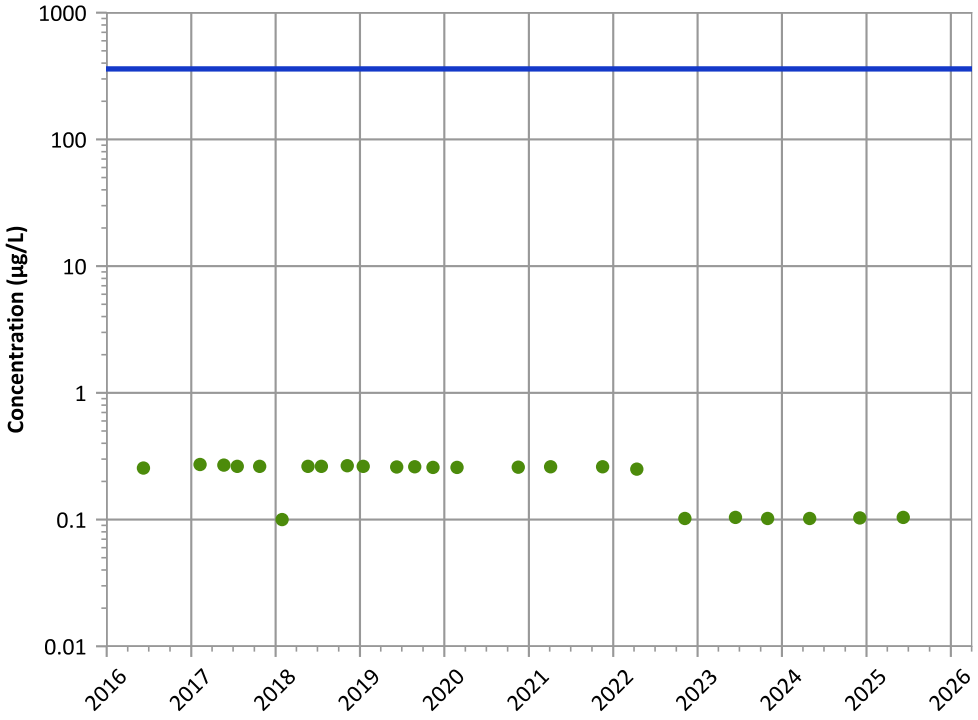
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



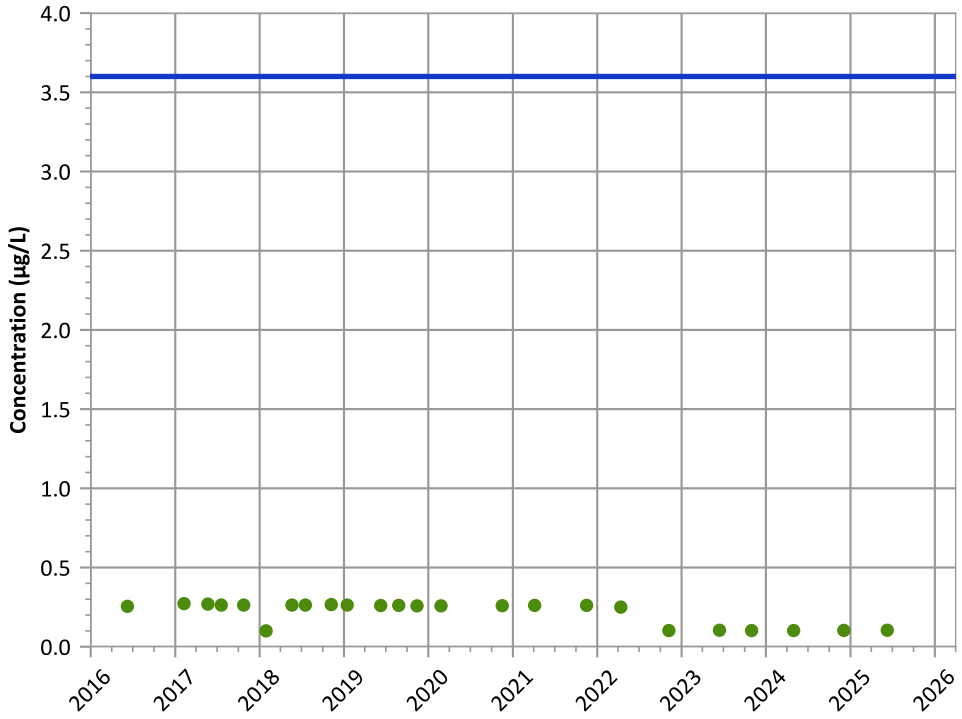
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

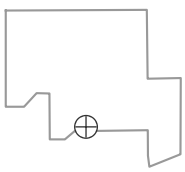


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

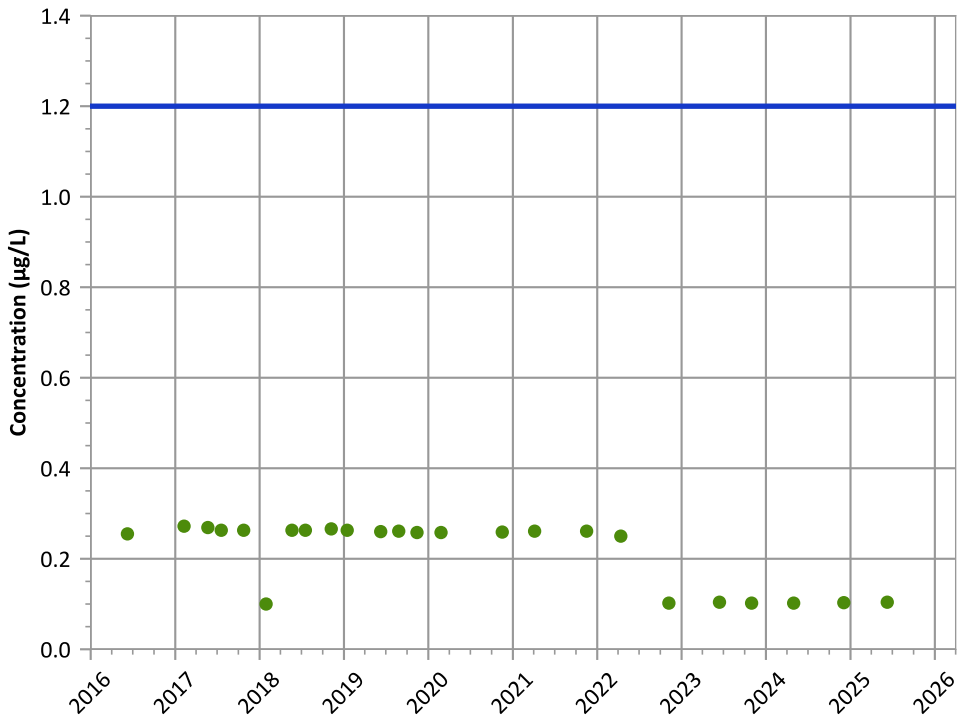
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



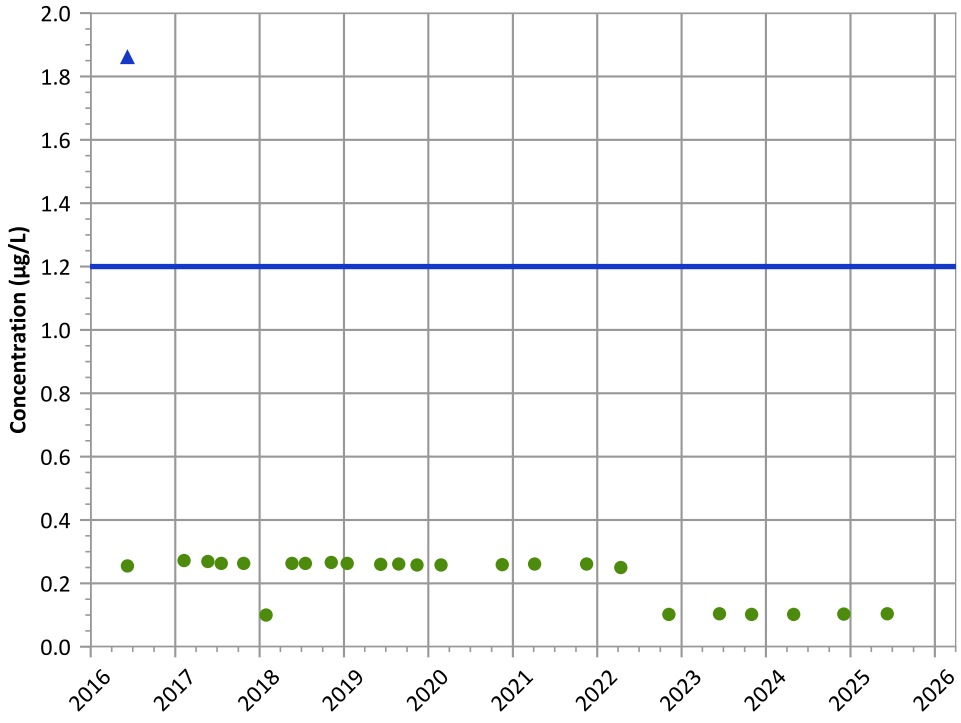
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

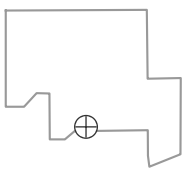


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

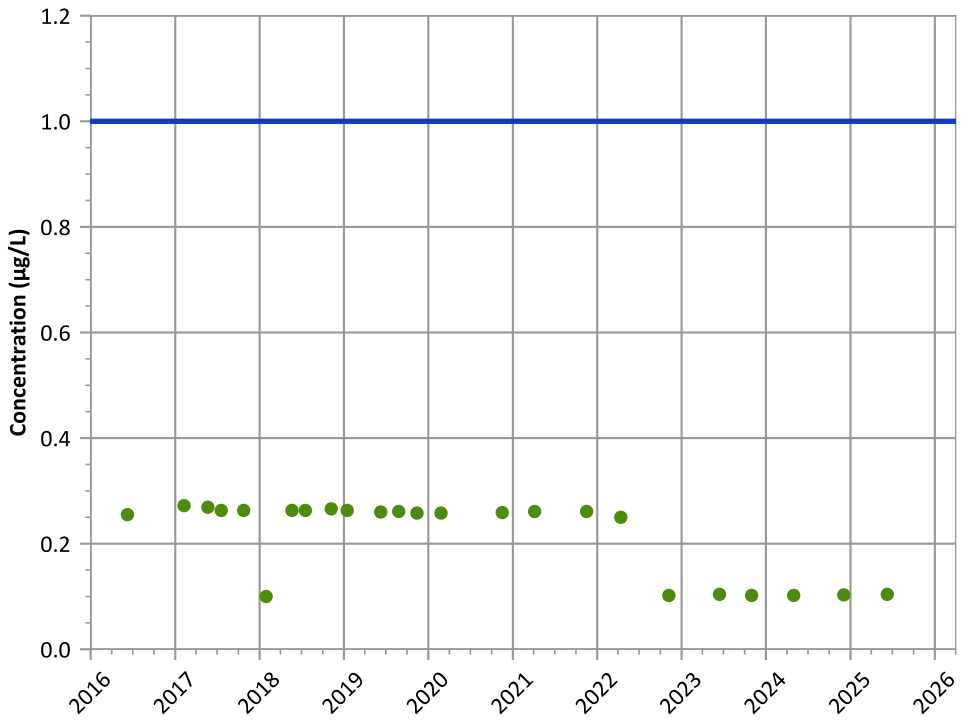
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



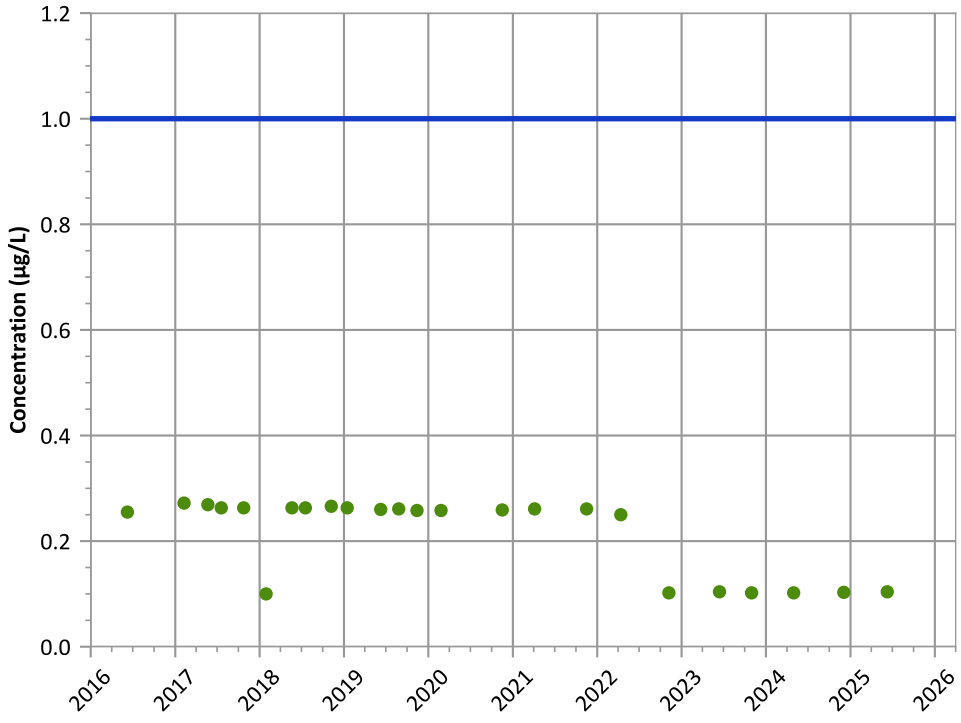
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

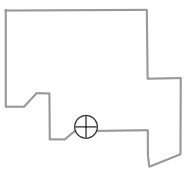


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

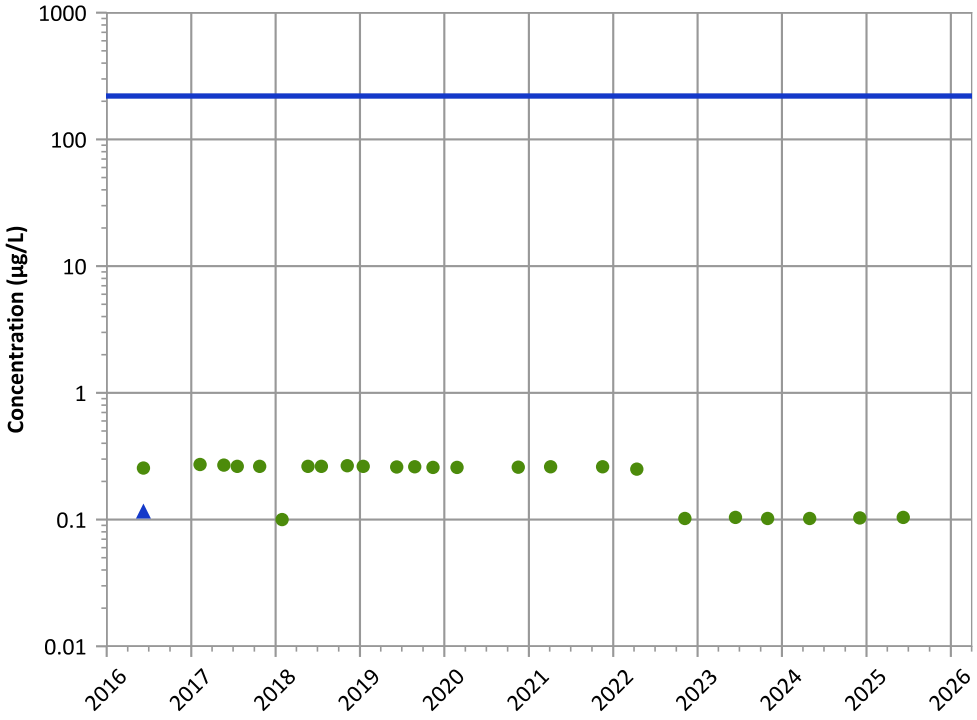
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



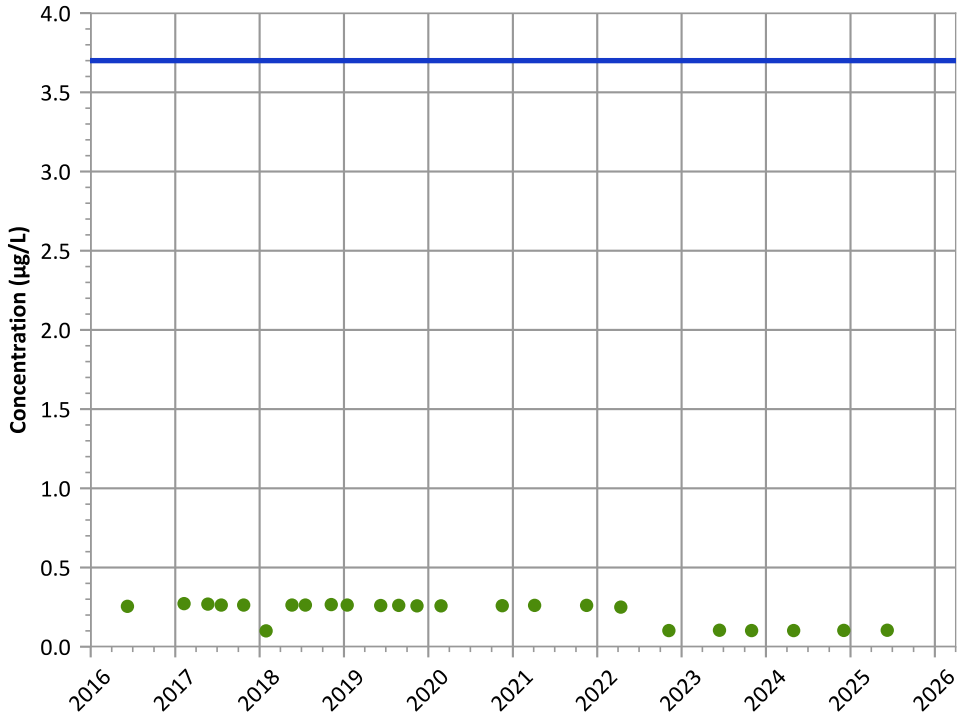
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

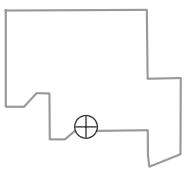


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

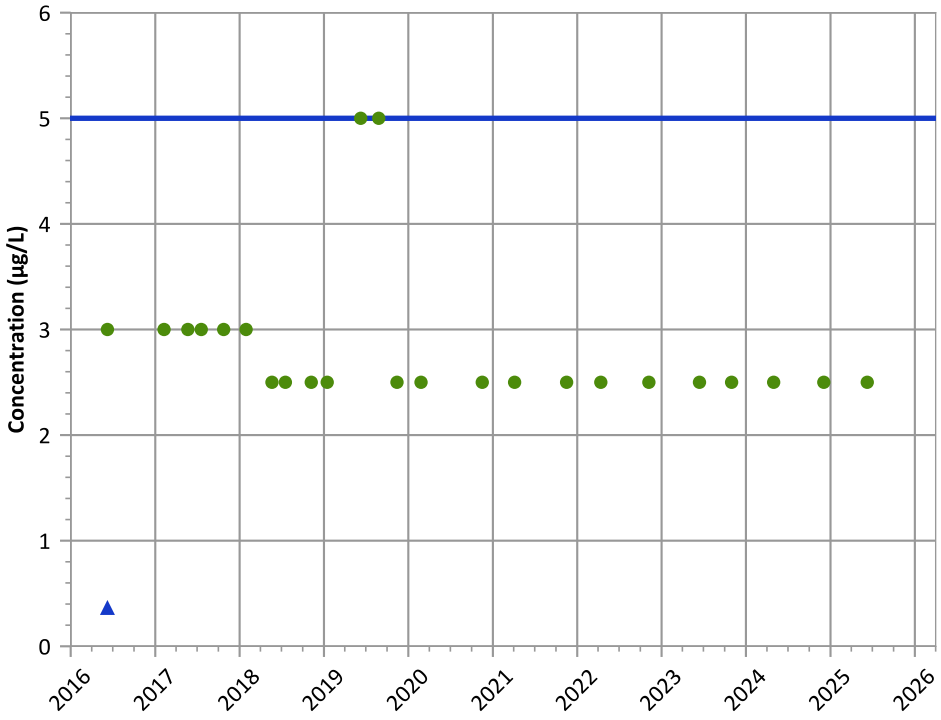
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



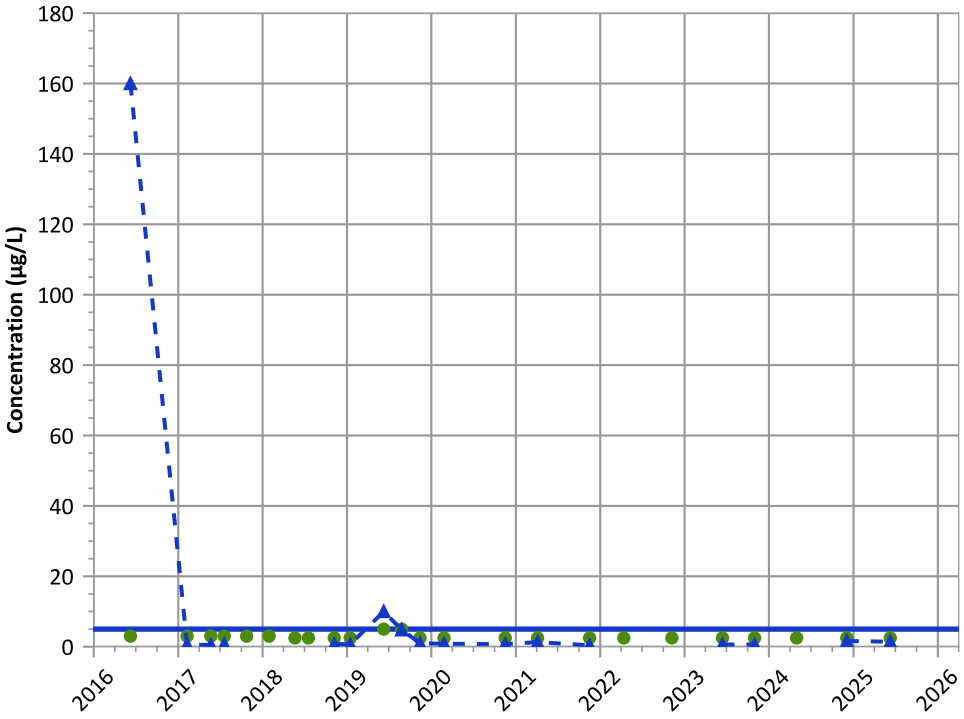
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

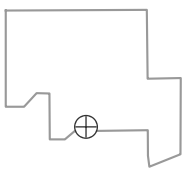


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

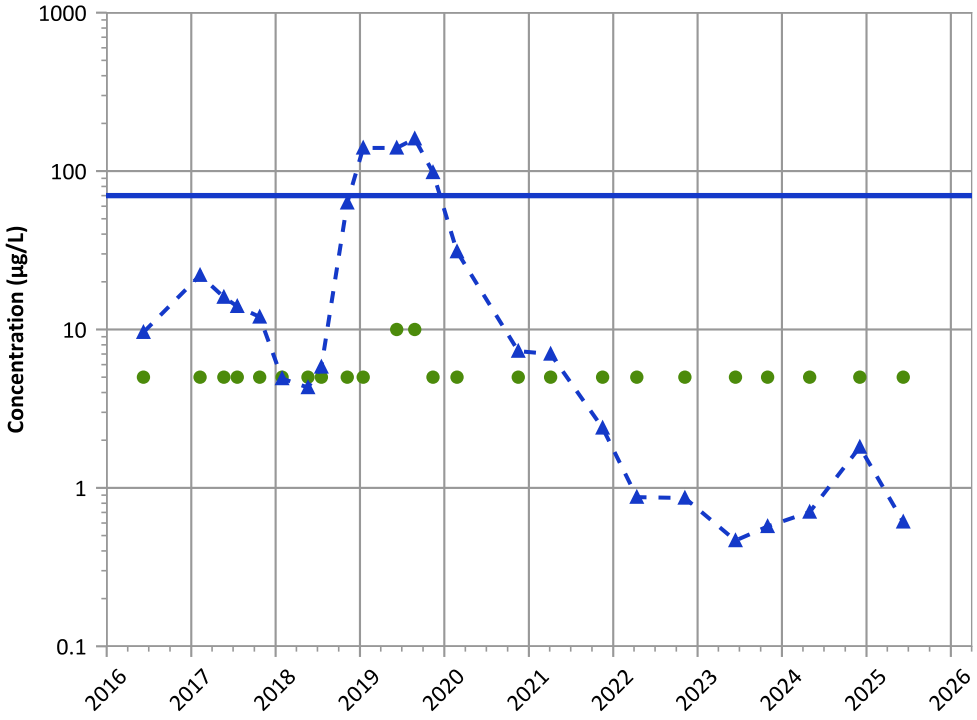
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



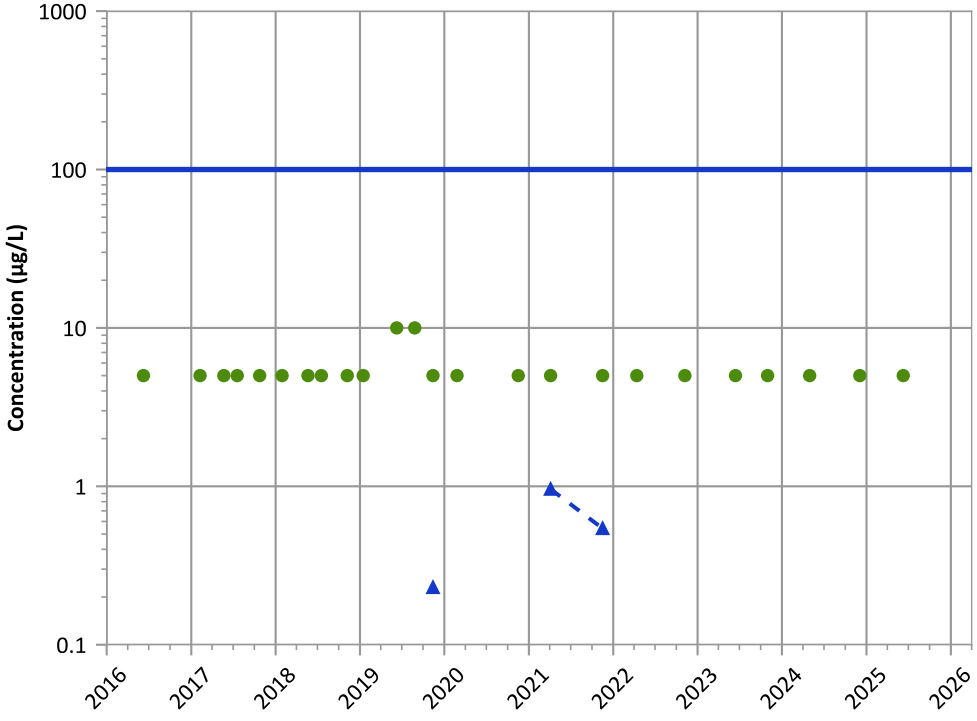
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

trans-1,2-Dichloroethene Trend

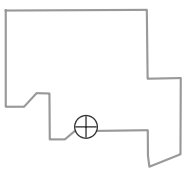


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

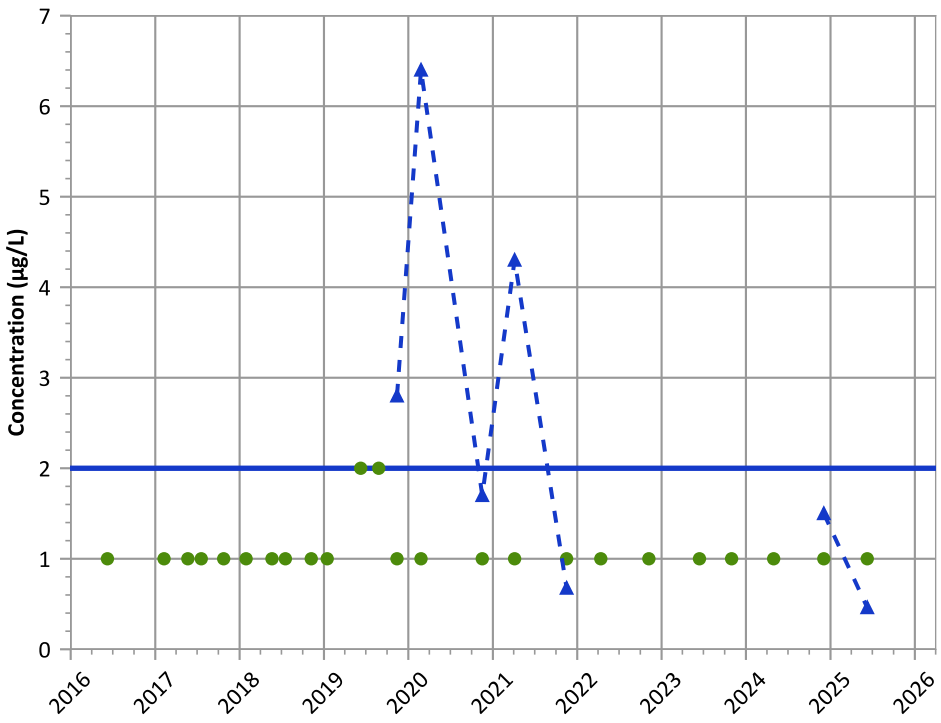
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



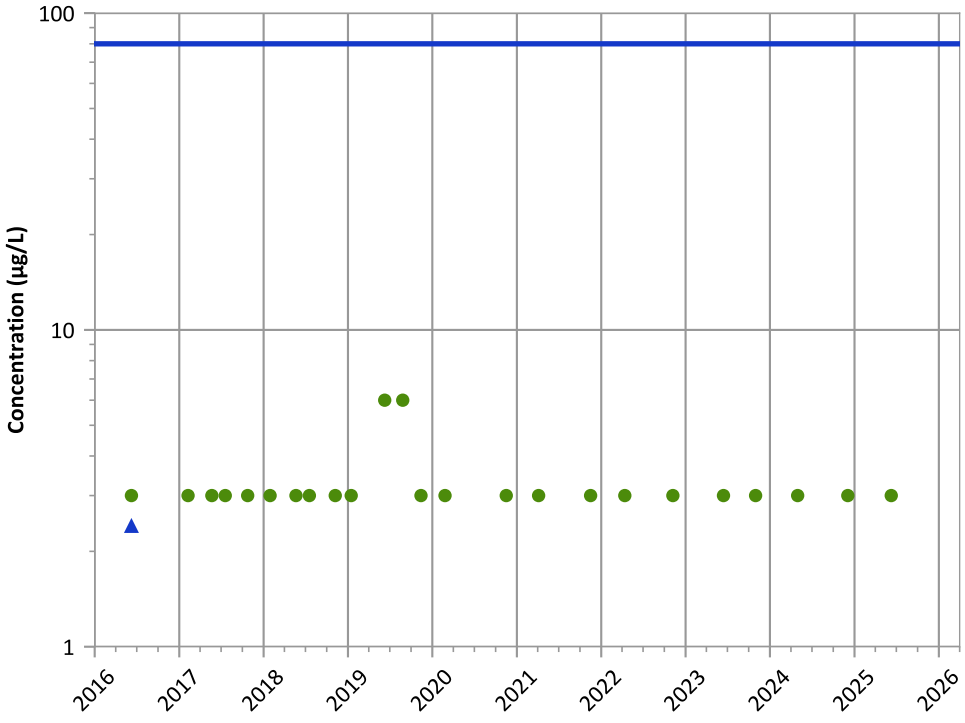
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chloroform Trend

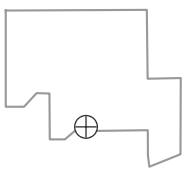


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

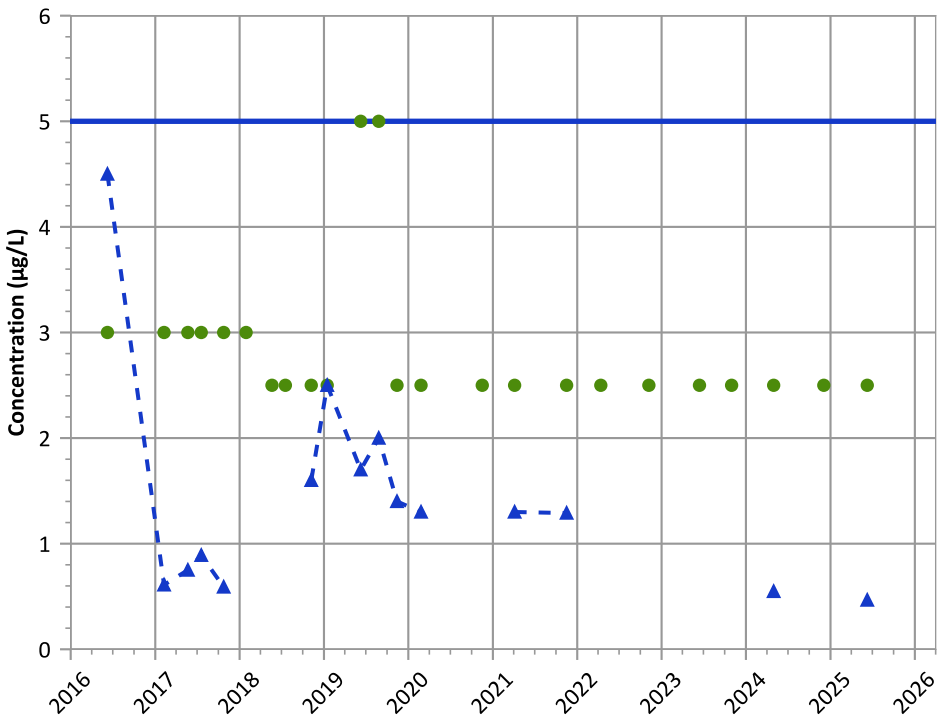
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



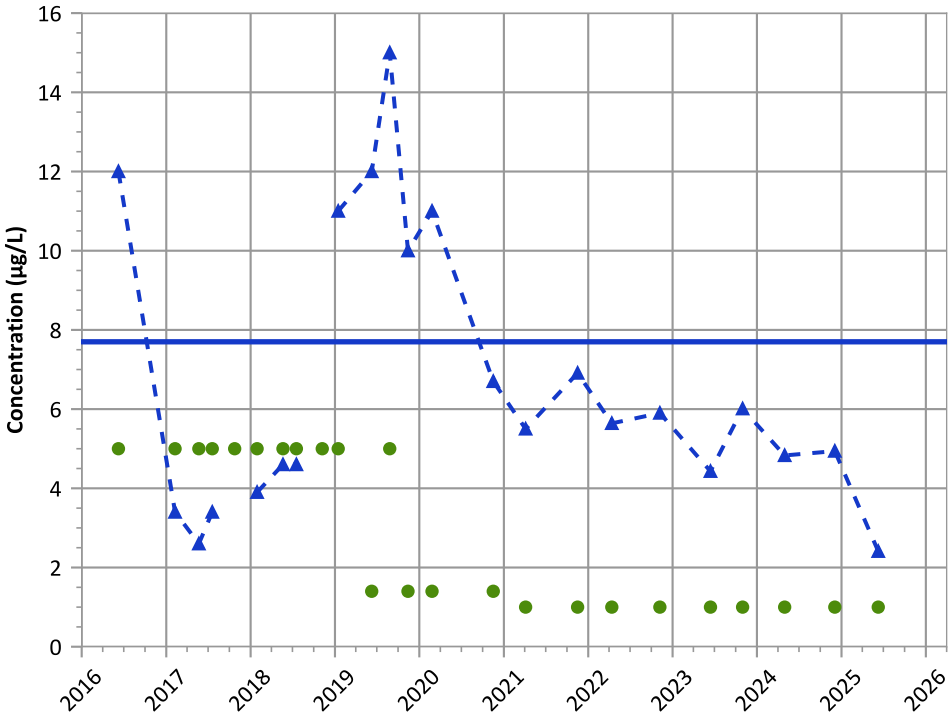
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

1,4-Dioxane (p-Dioxane) Trend

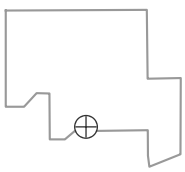


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

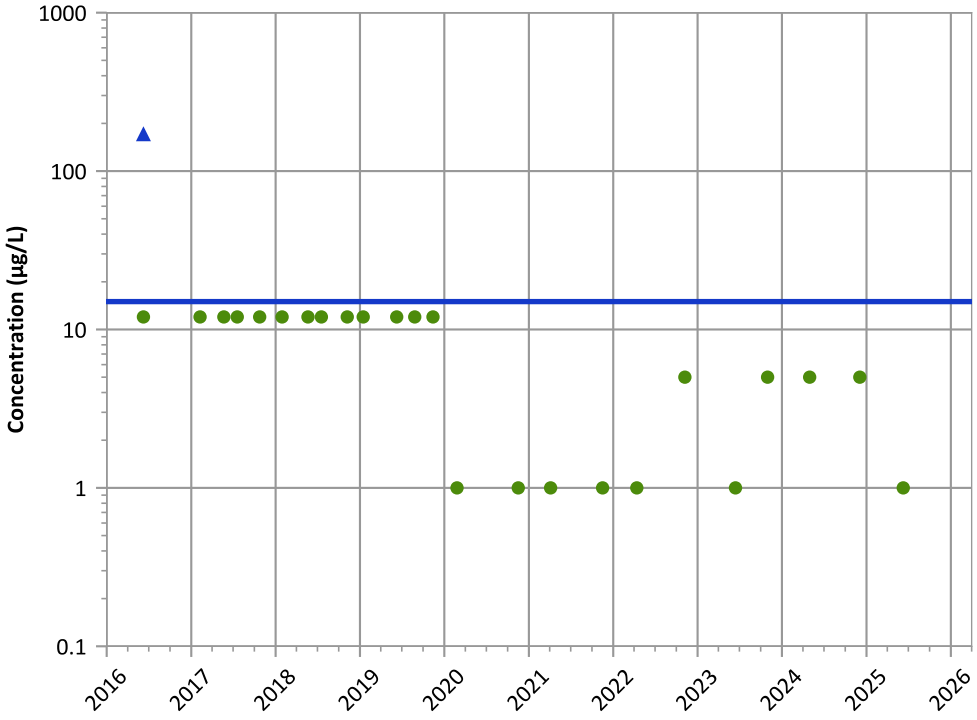
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



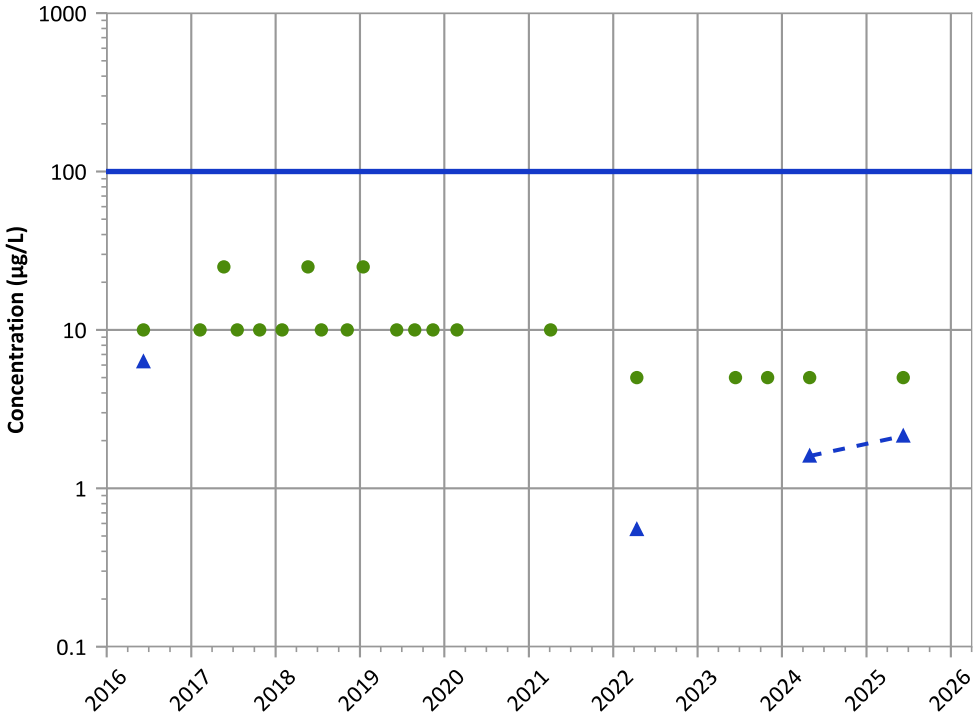
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Total Trend

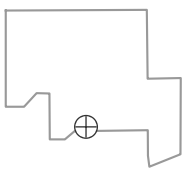


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

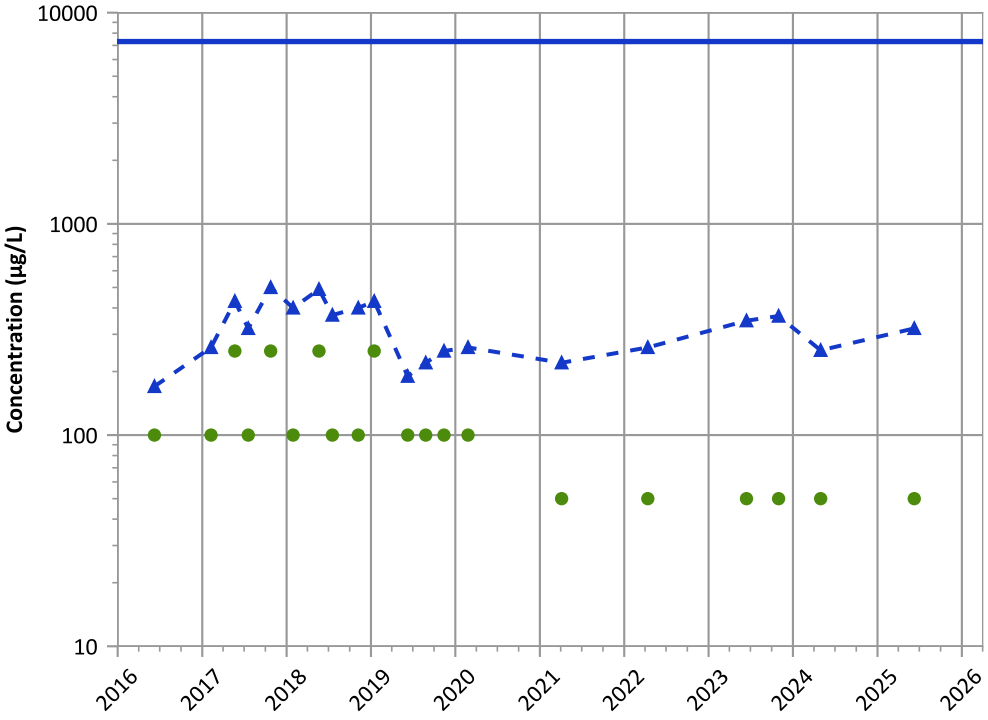
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



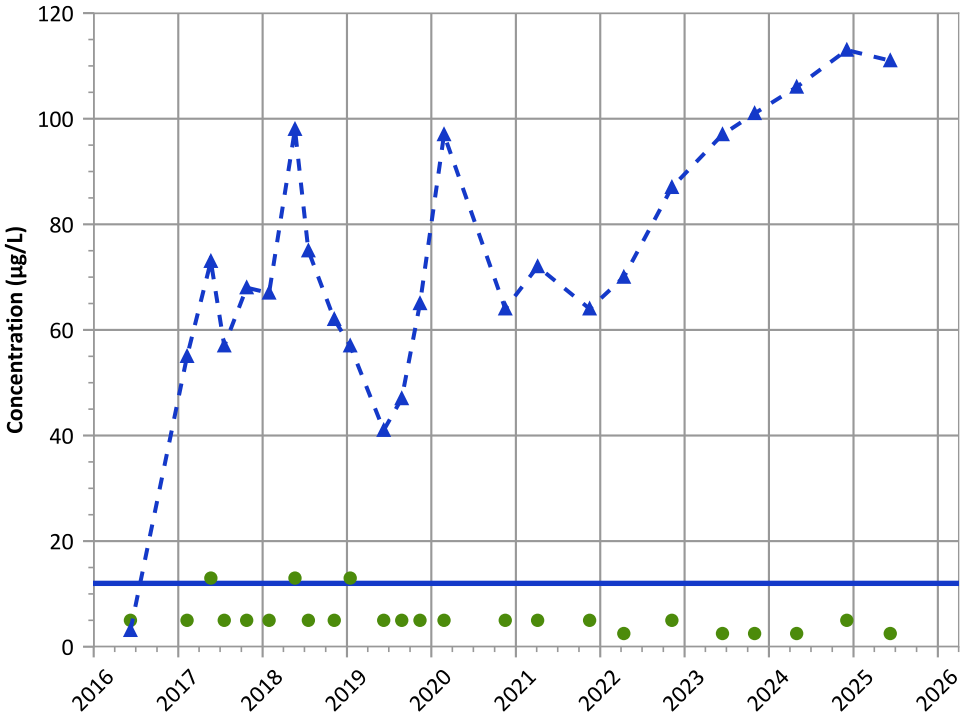
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Arsenic Trend

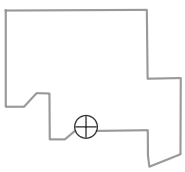


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

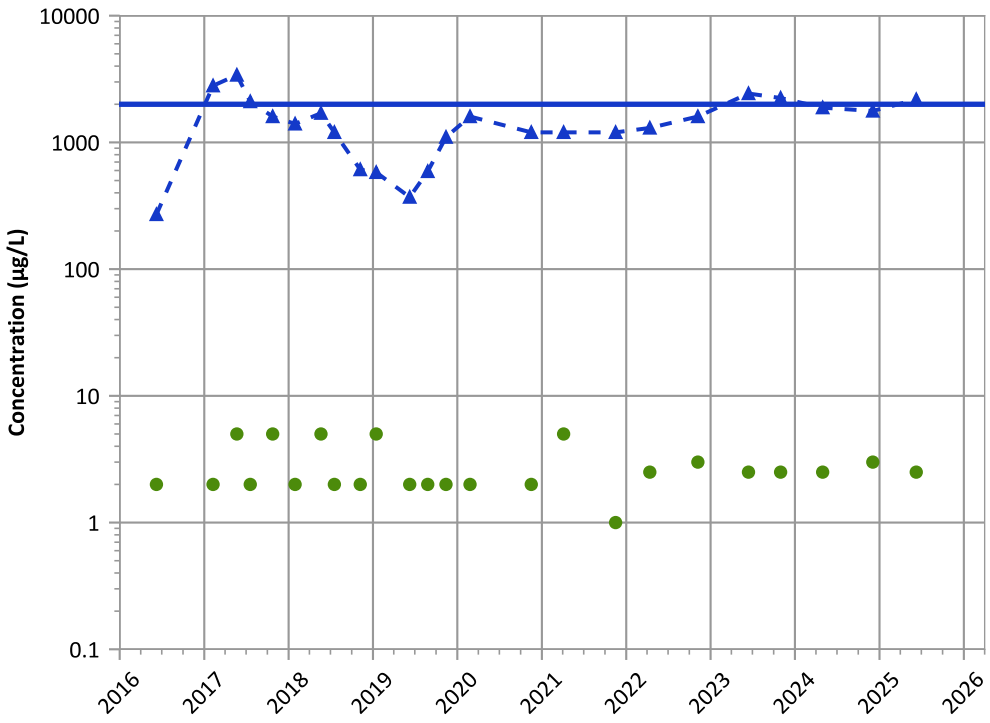
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



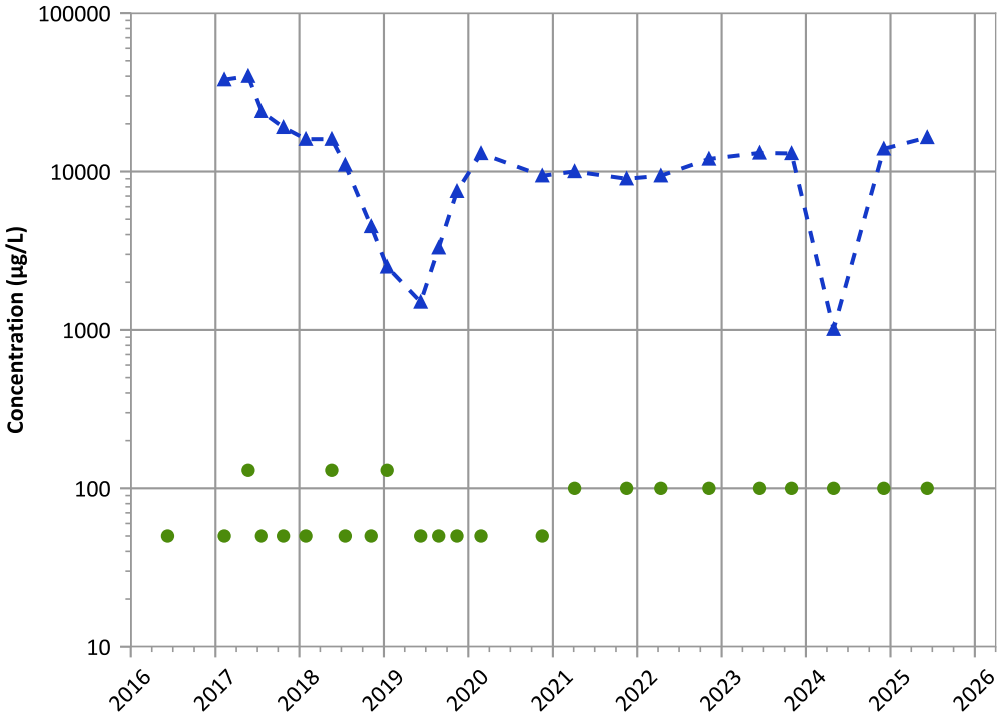
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Iron Trend

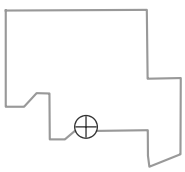


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

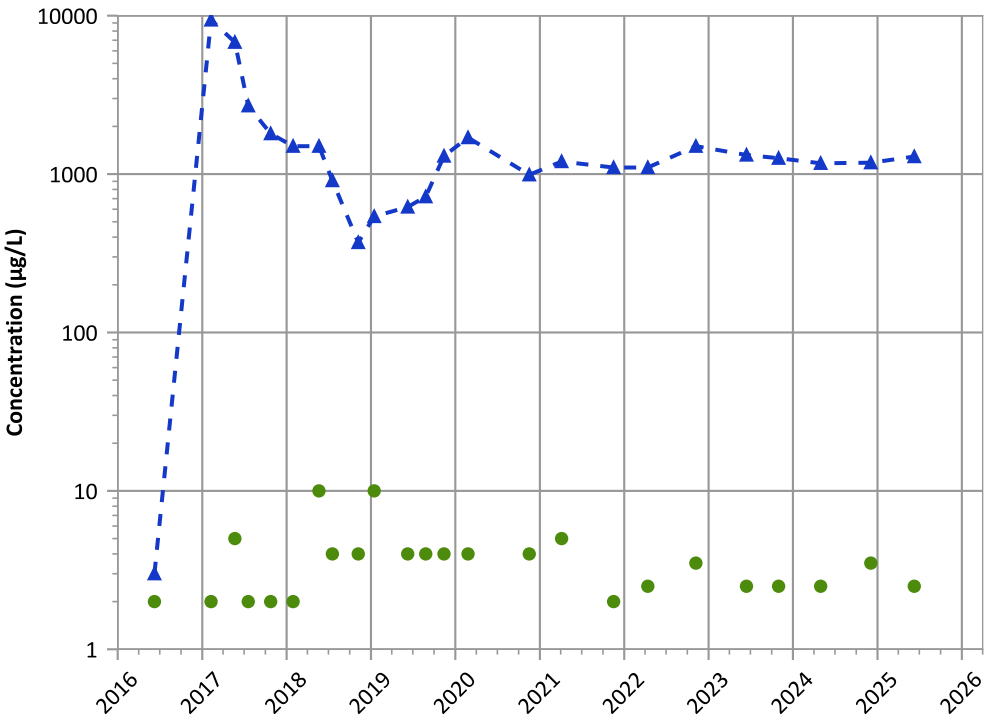
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



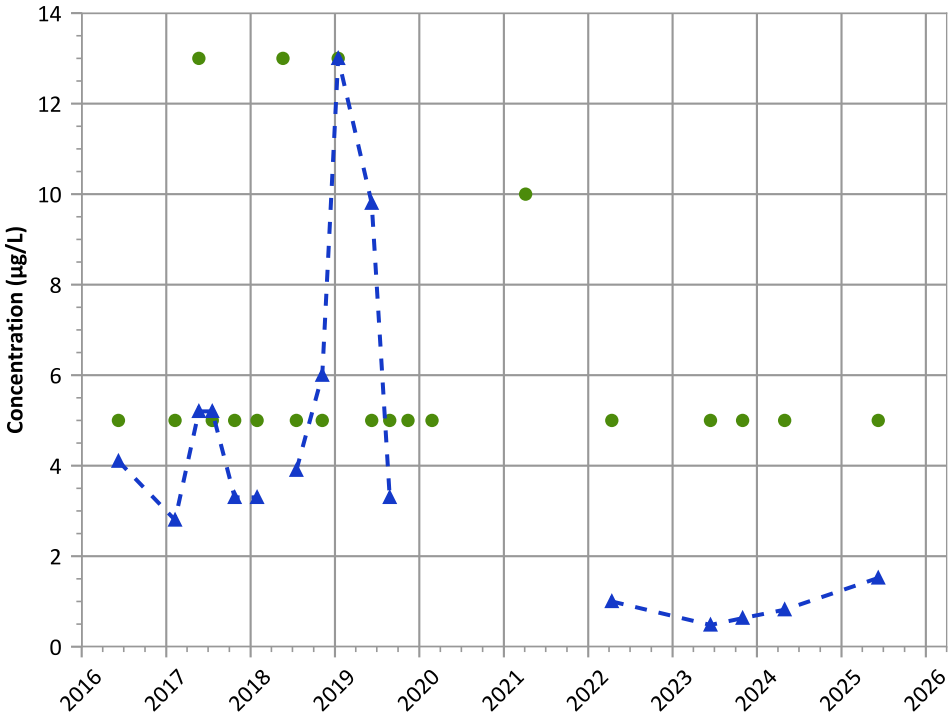
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Molybdenum Trend

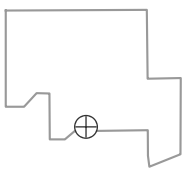


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

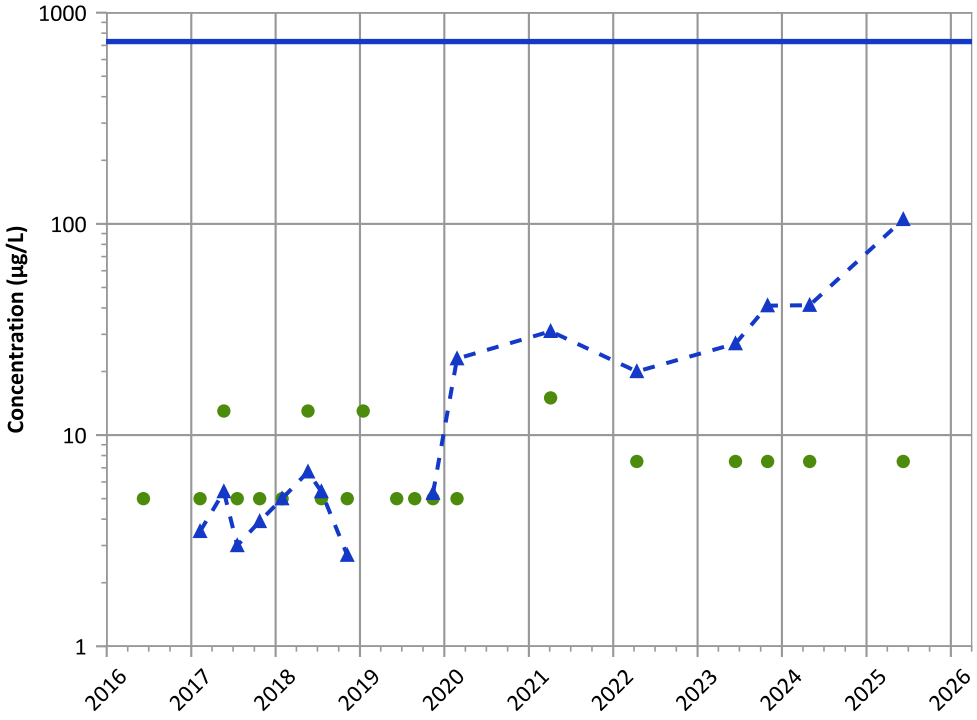
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



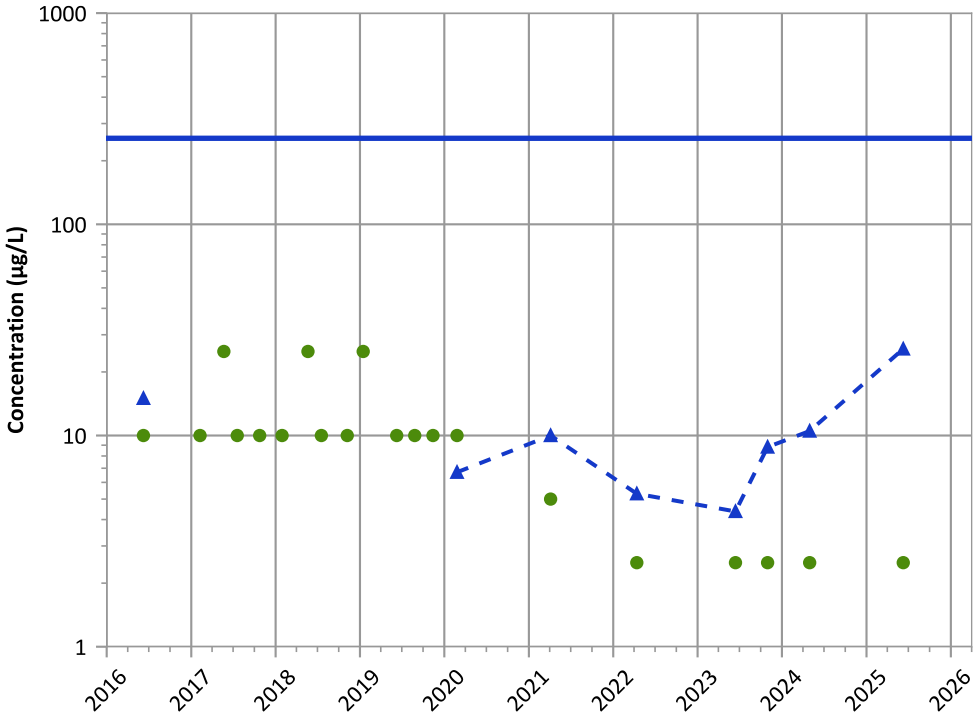
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Vanadium Trend

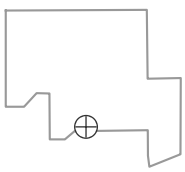


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

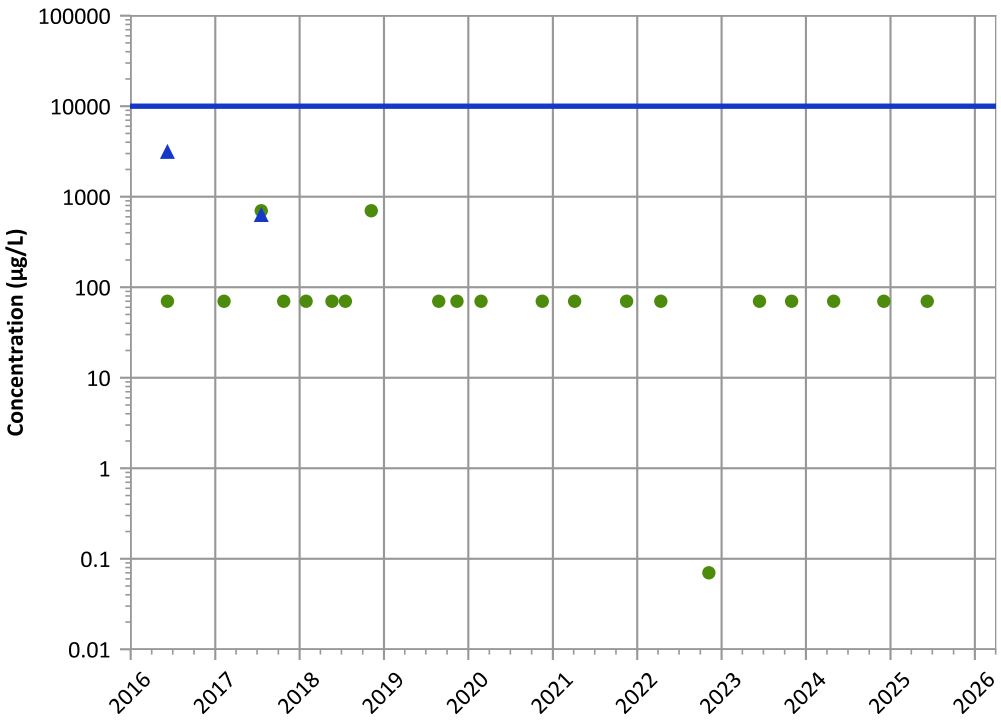
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



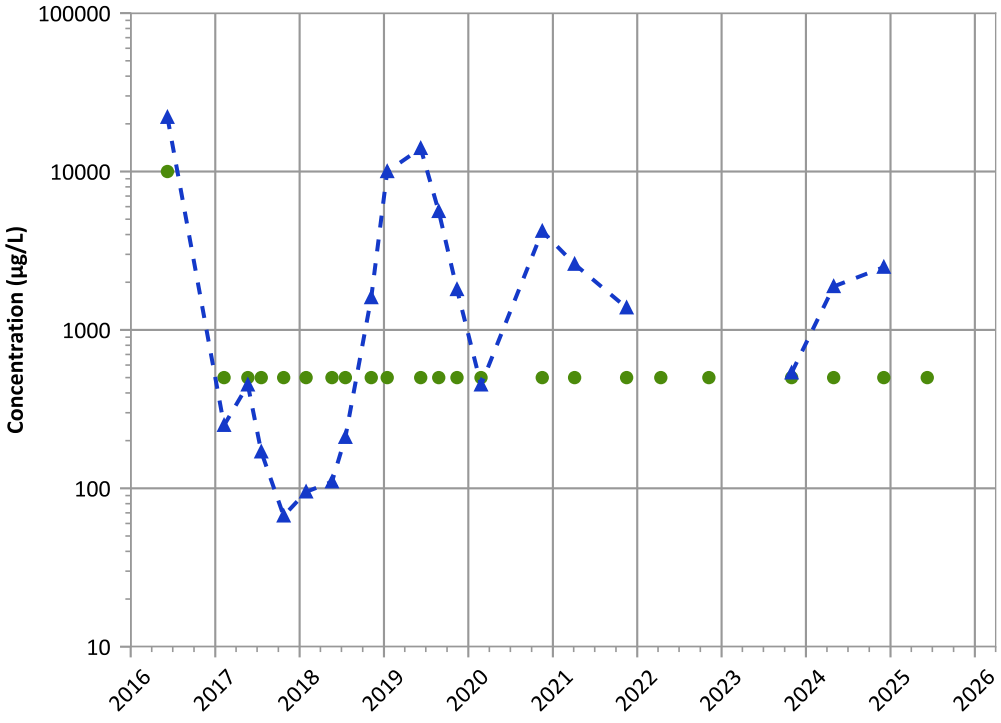
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

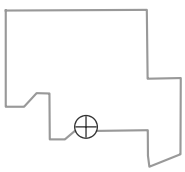


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

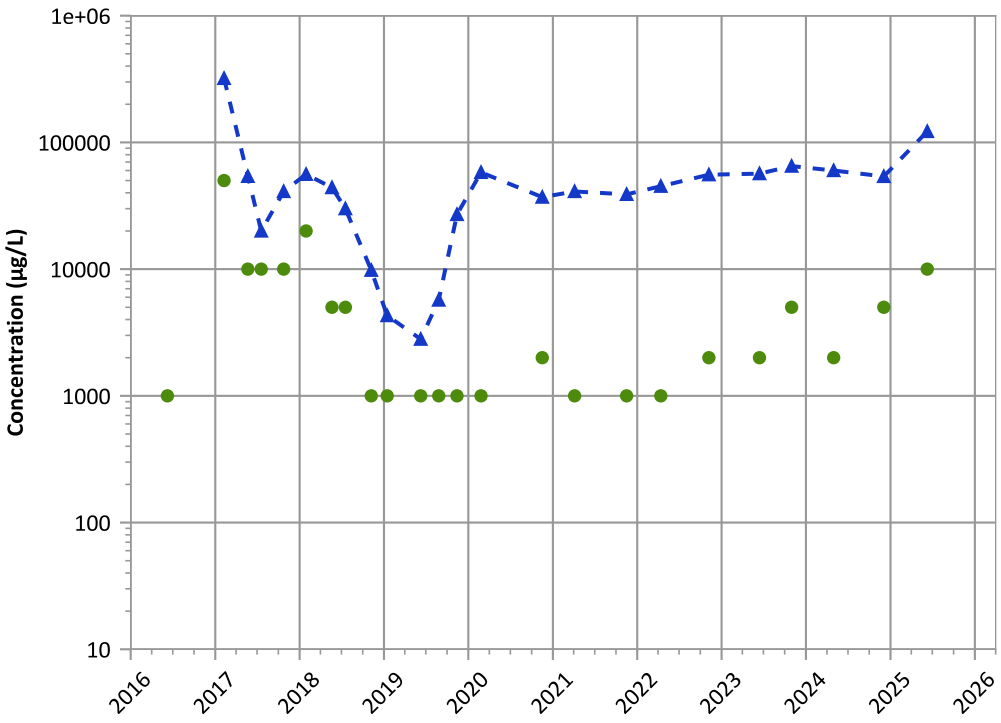
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



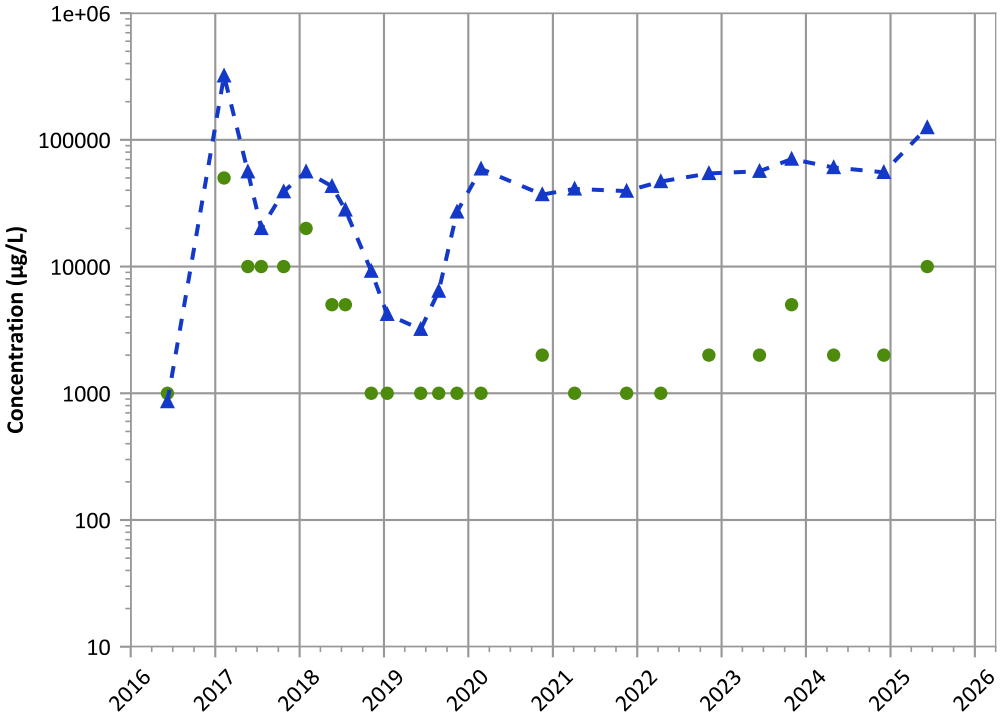
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Dissolved Organic Carbon (DOC) Trend

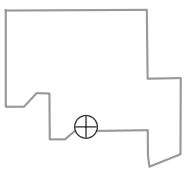


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

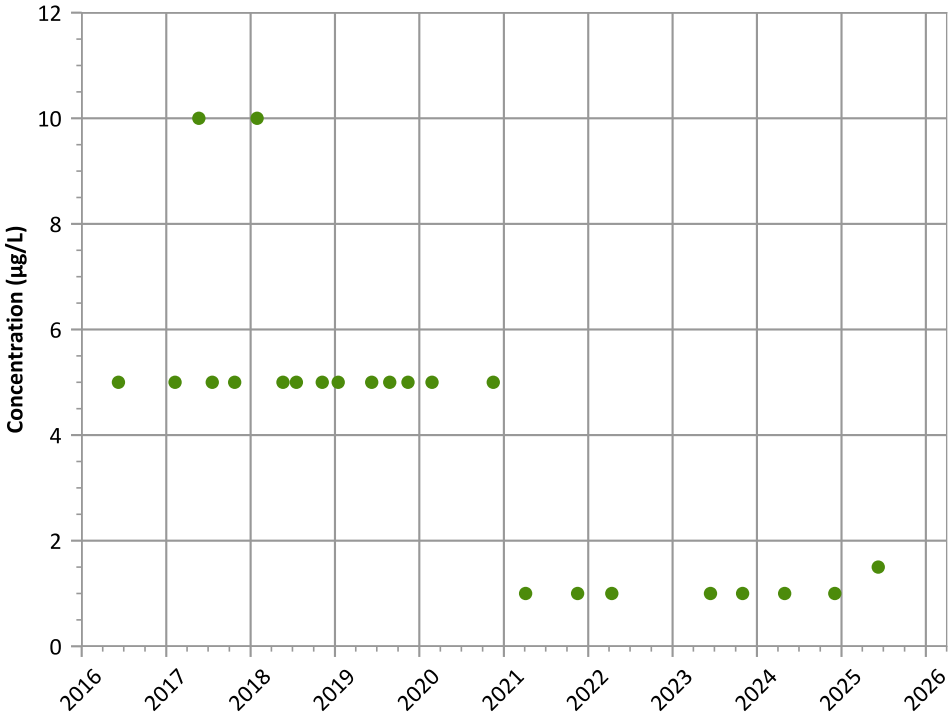
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



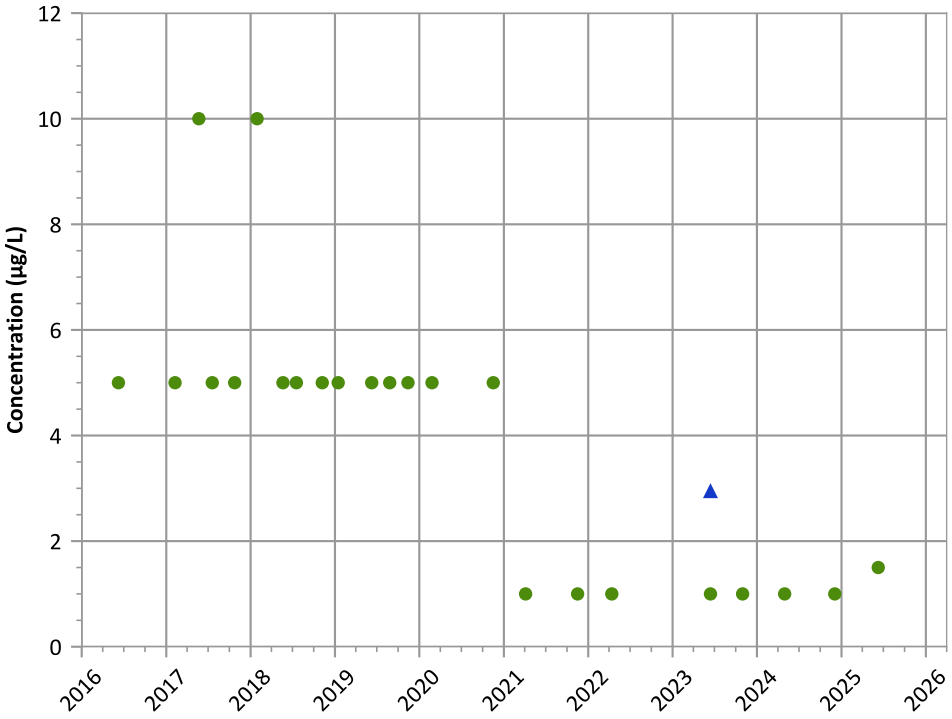
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Acetylene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethane Trend

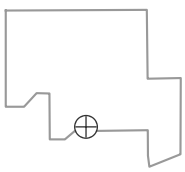


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

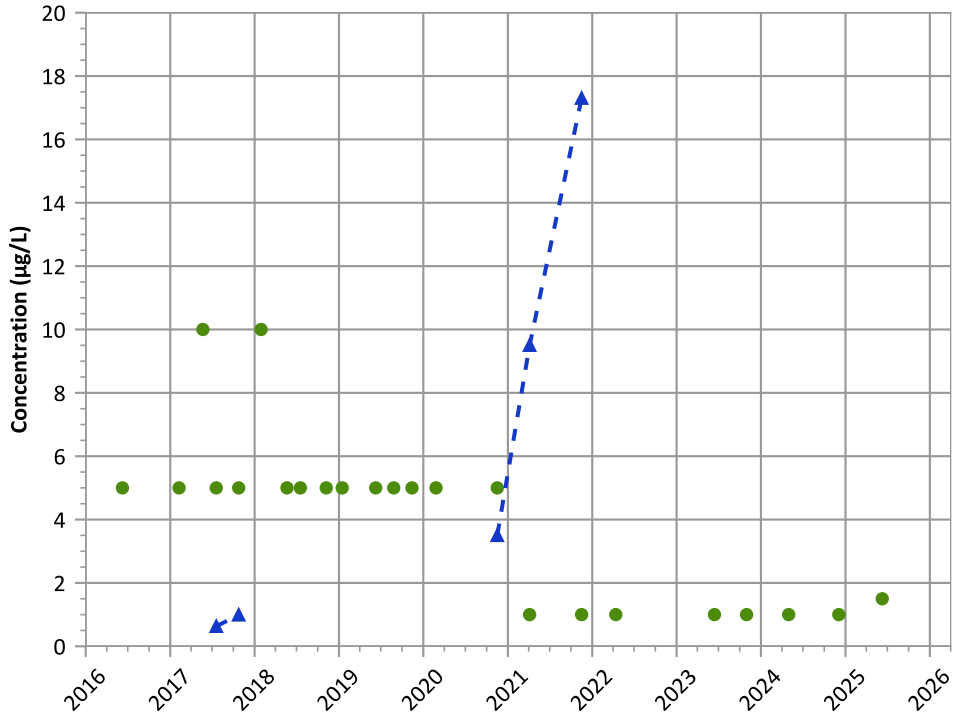
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



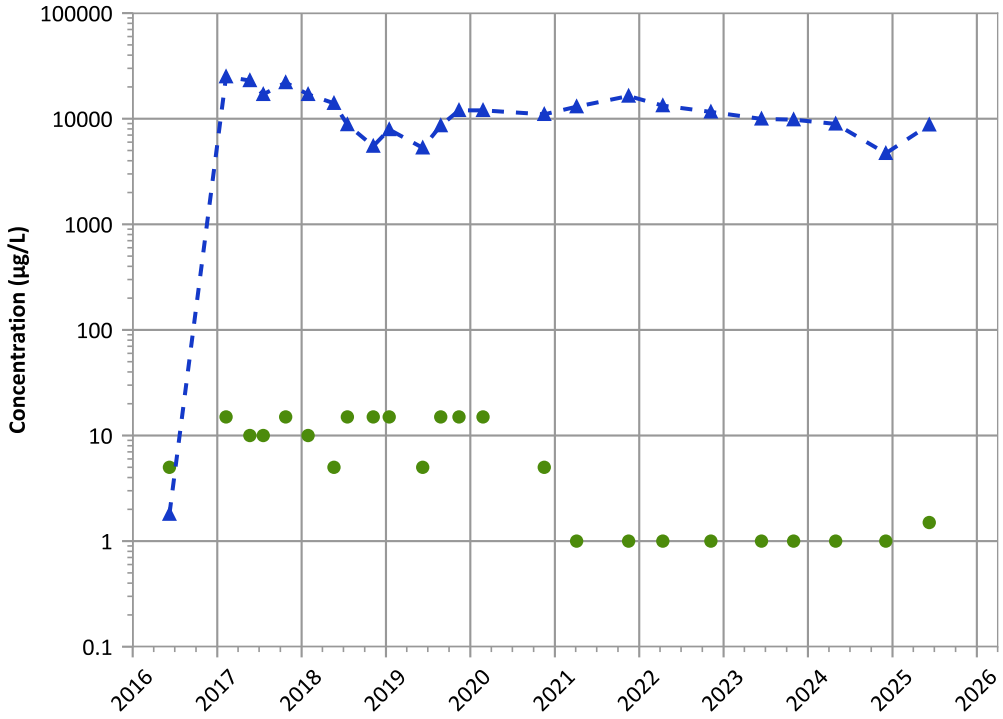
PTX06-1174 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethene (Ethylene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
All Non-Detect

Methane Trend

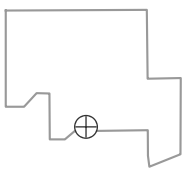


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

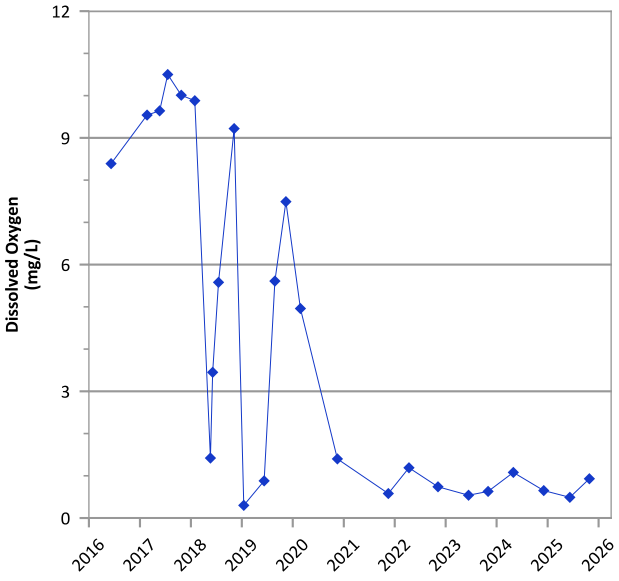
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

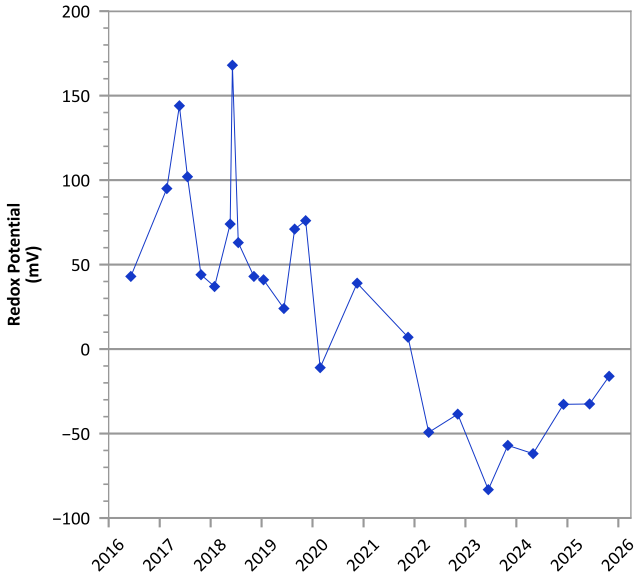
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

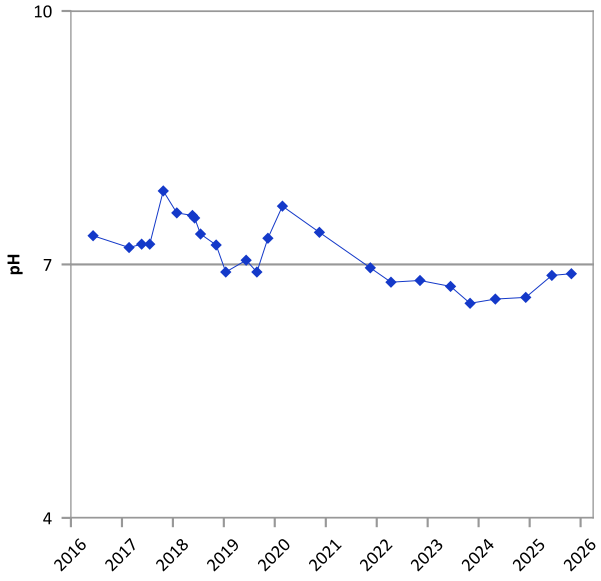
Well Location

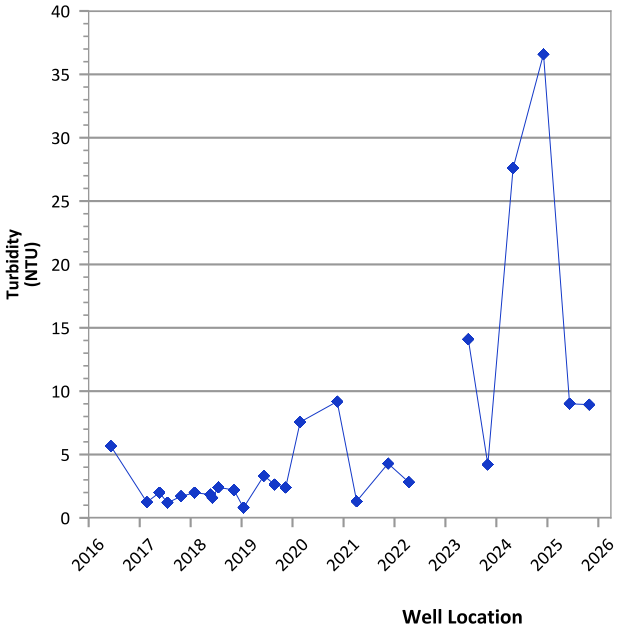


PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

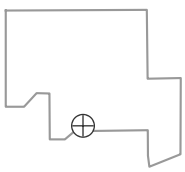






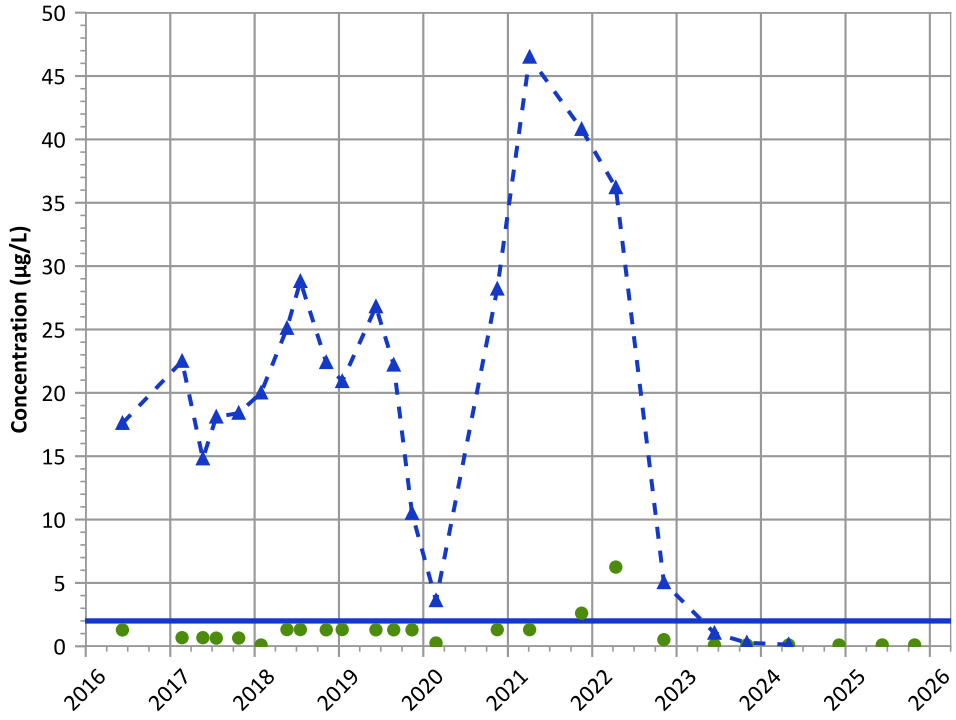


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



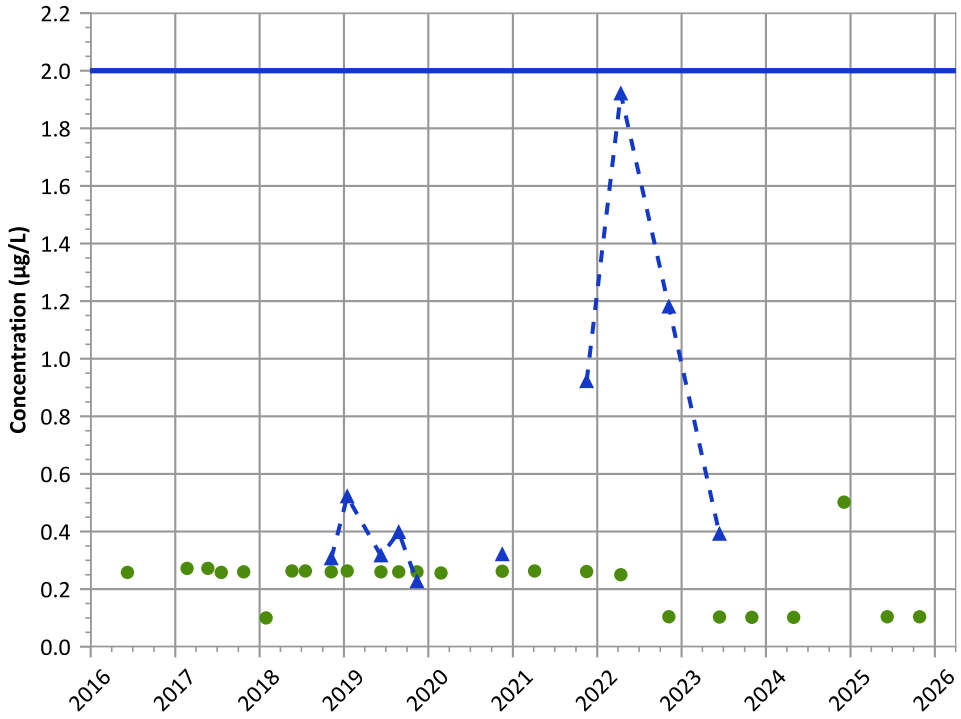
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

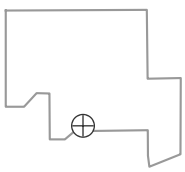


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

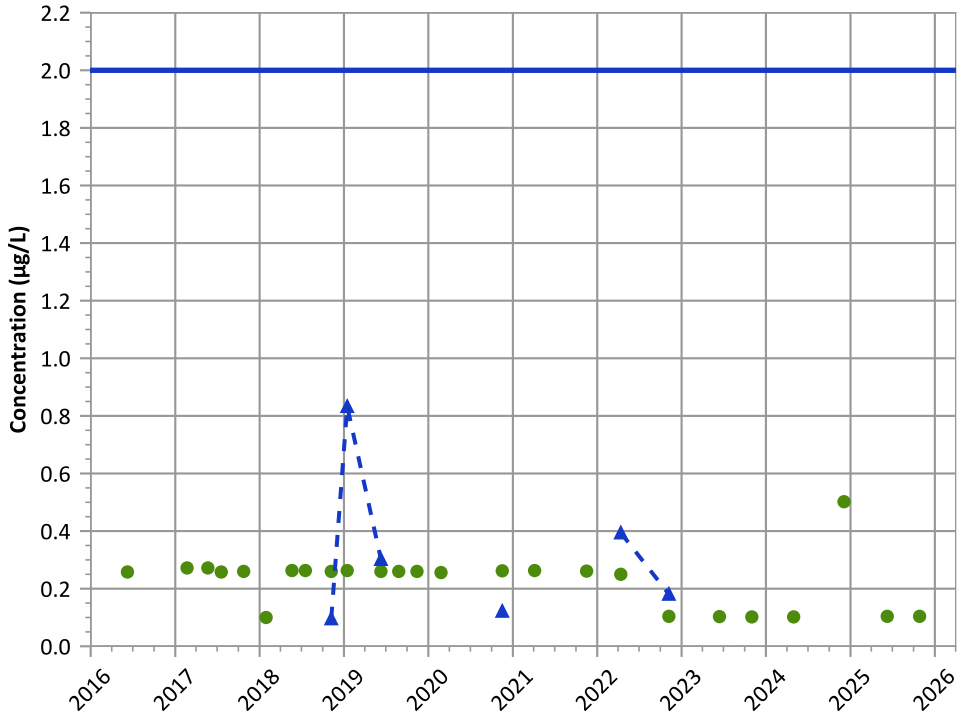
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



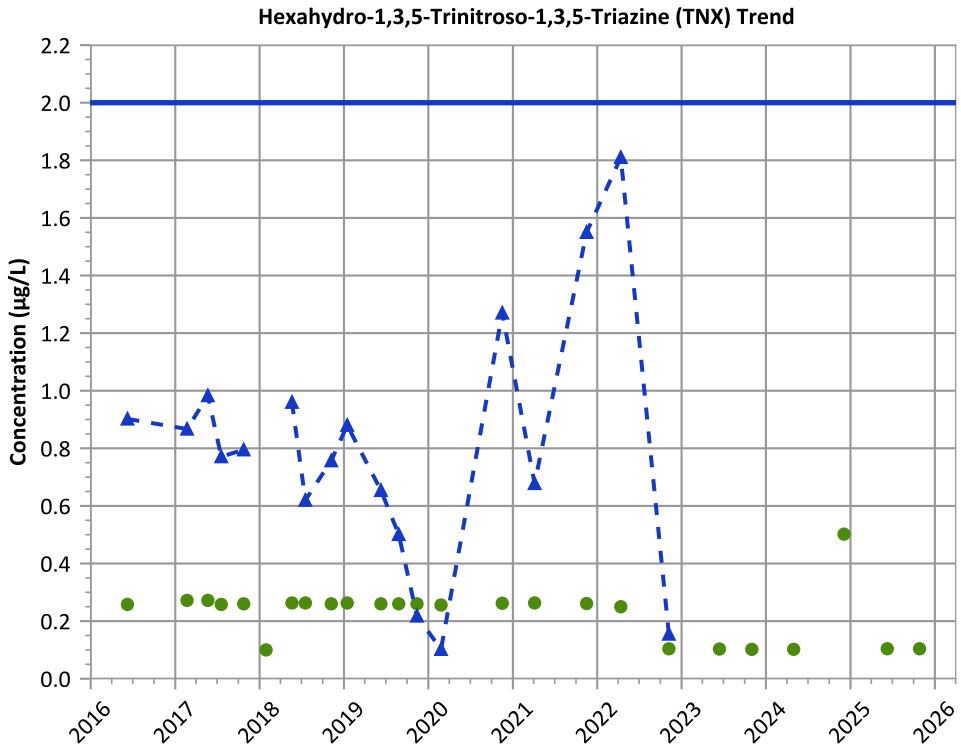
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

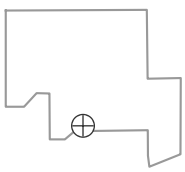


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

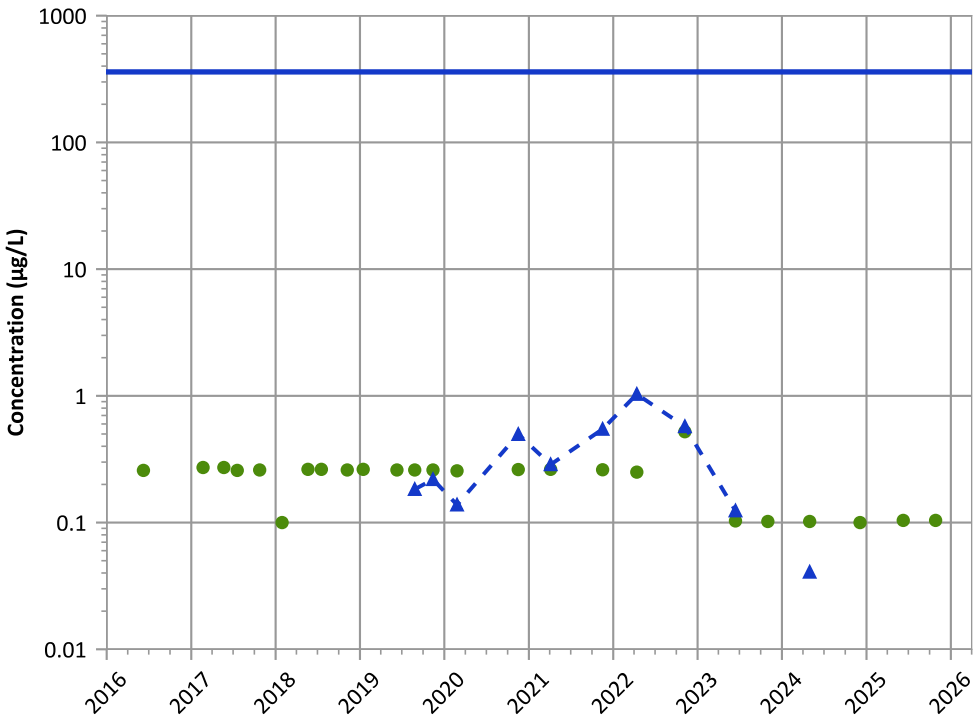
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



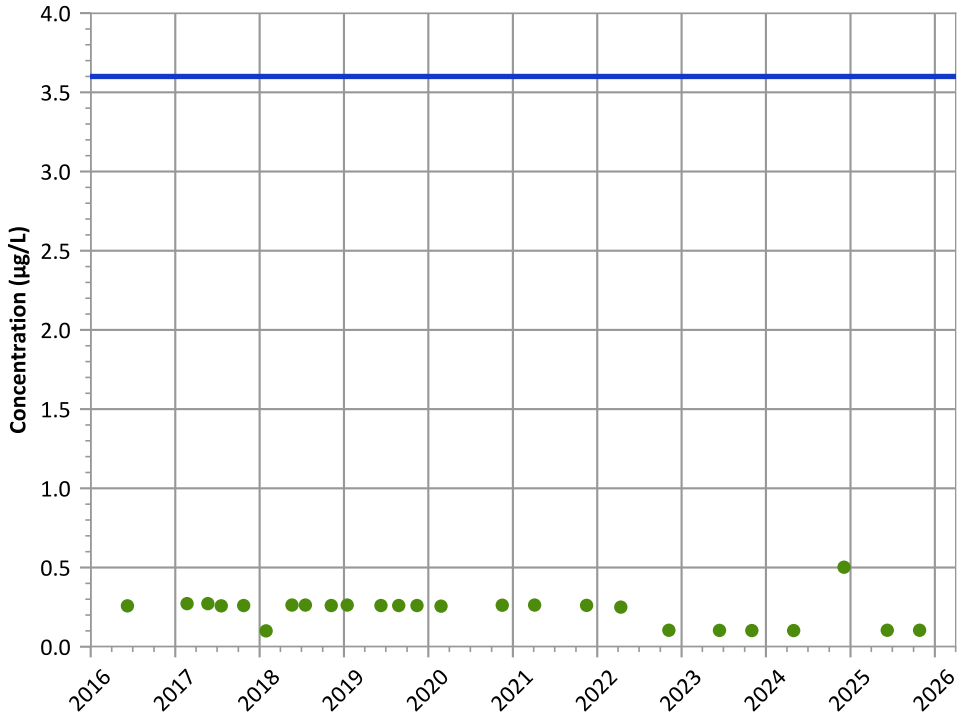
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

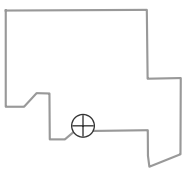


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

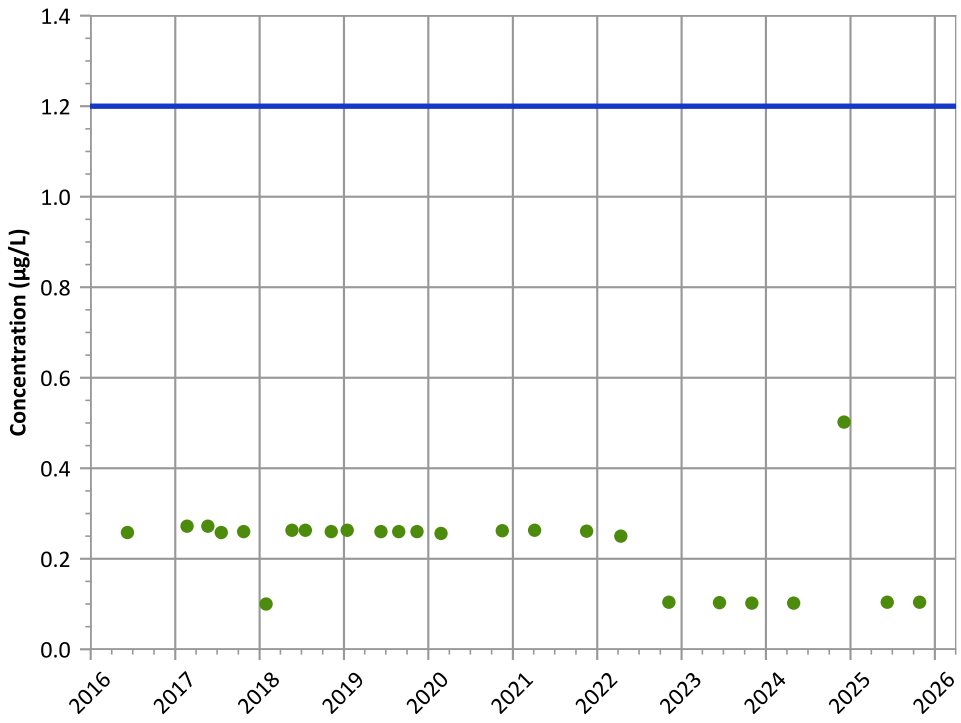
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



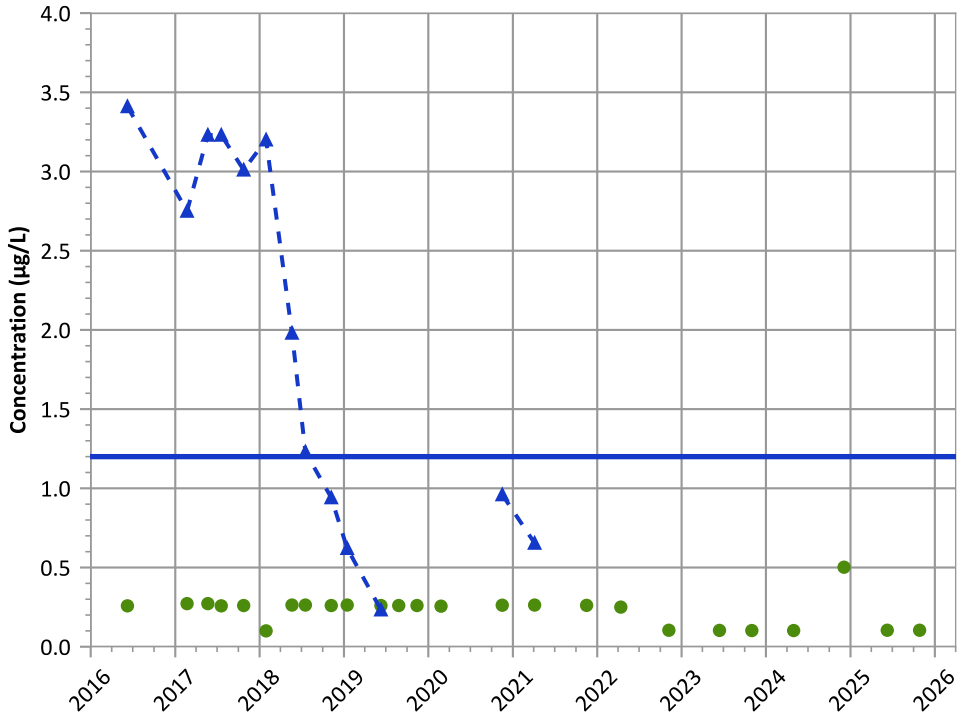
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

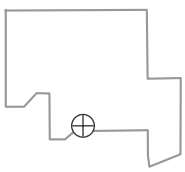


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

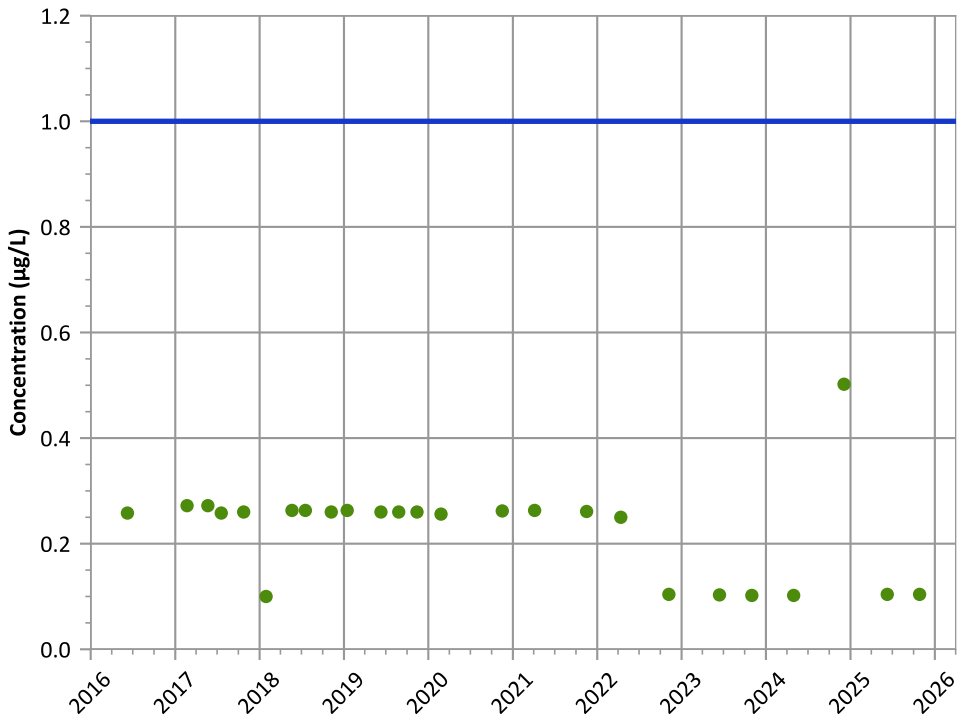
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



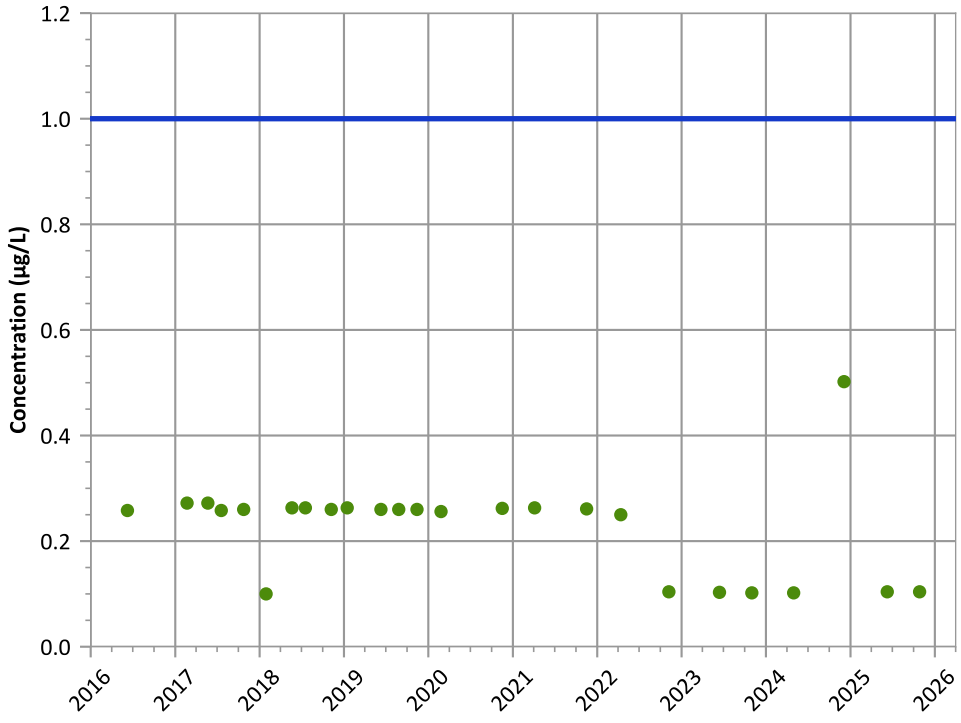
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

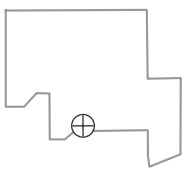


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

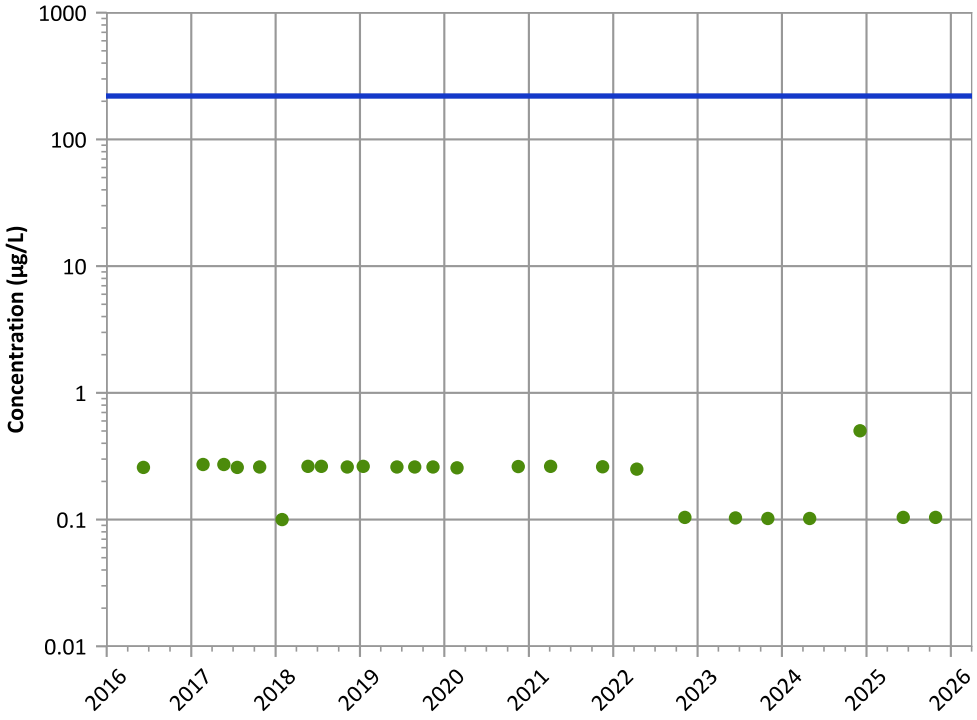
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



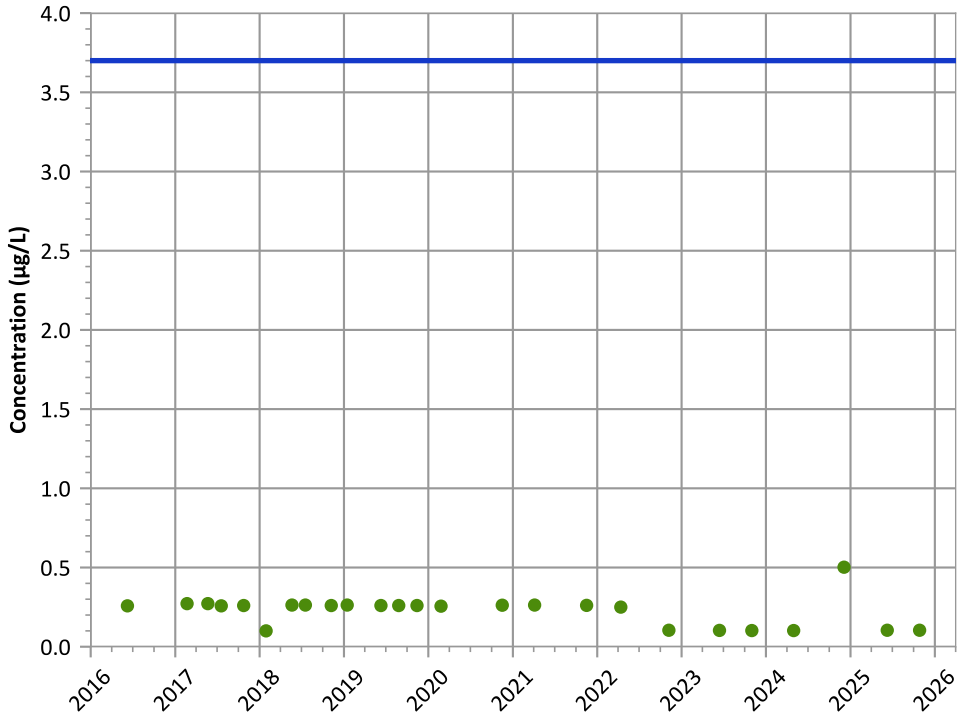
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

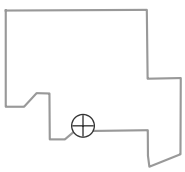


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

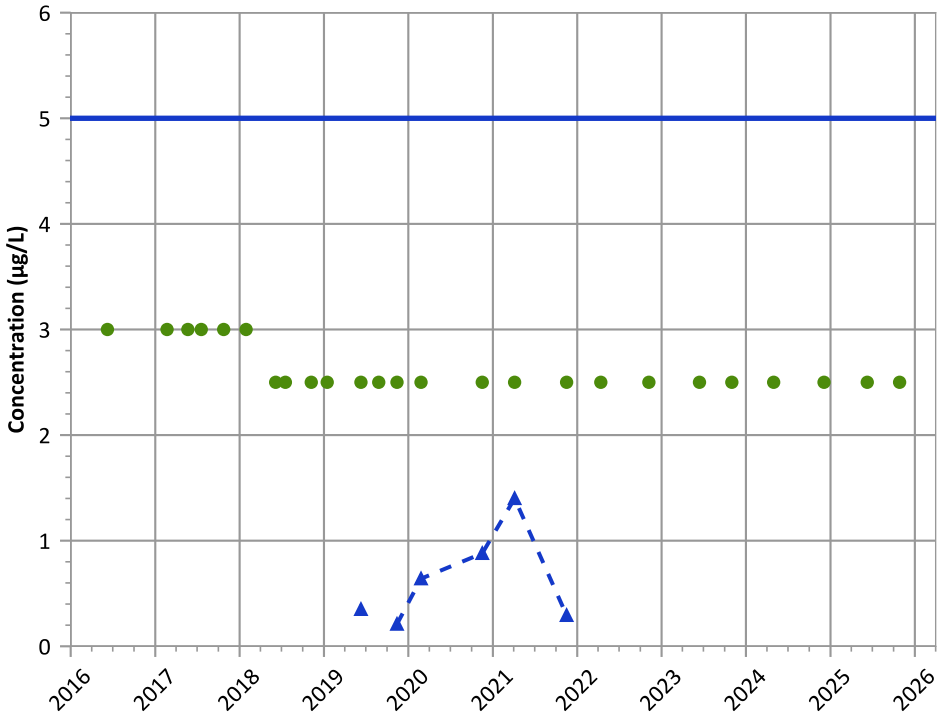
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



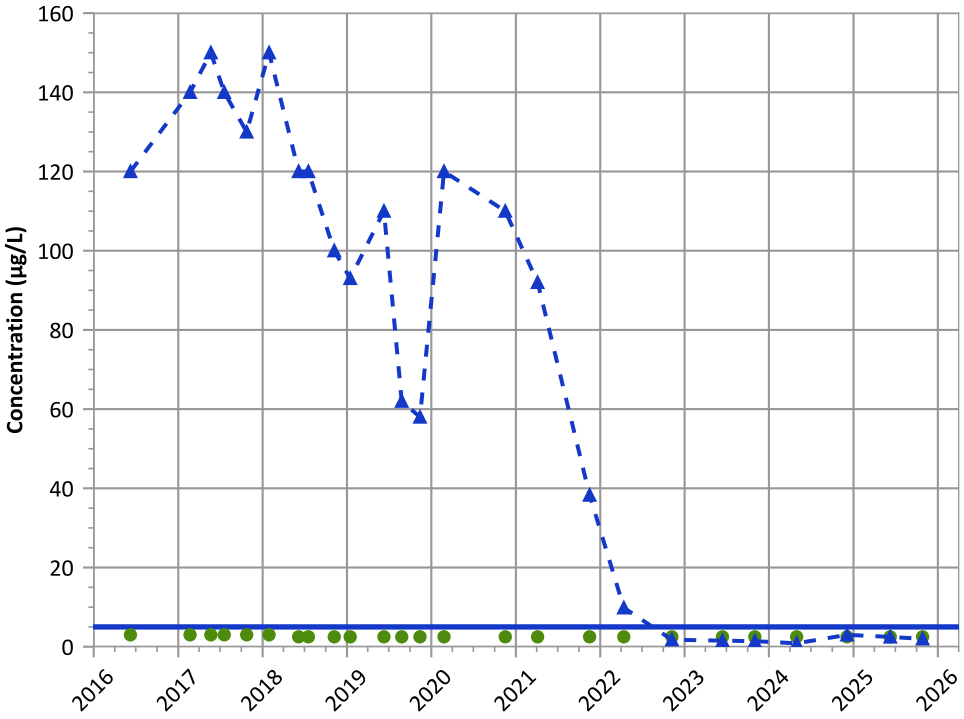
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

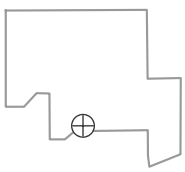


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

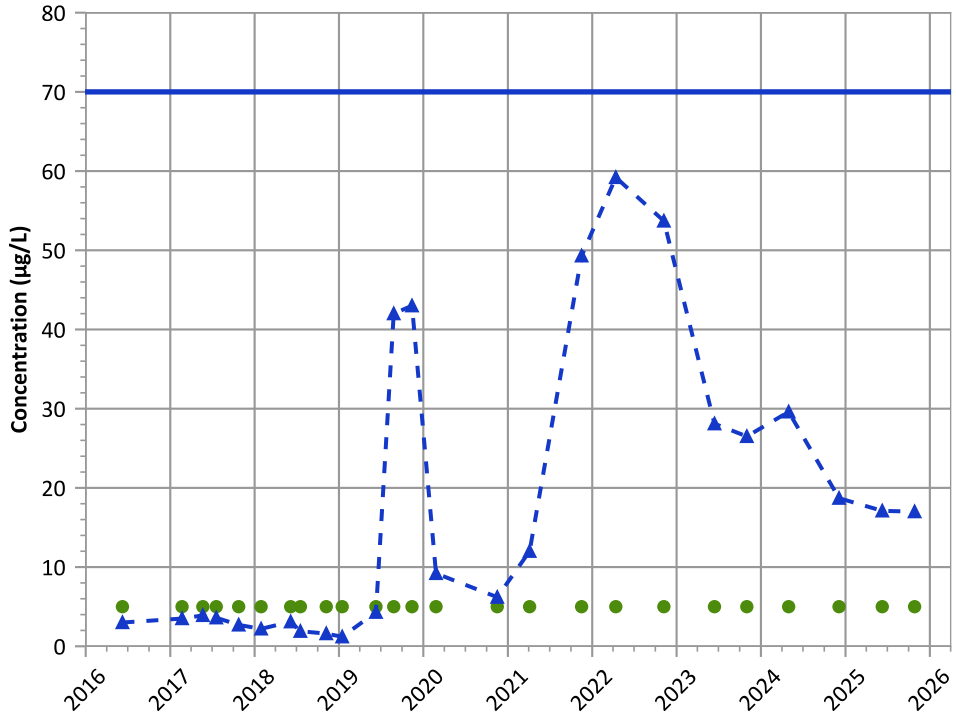
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



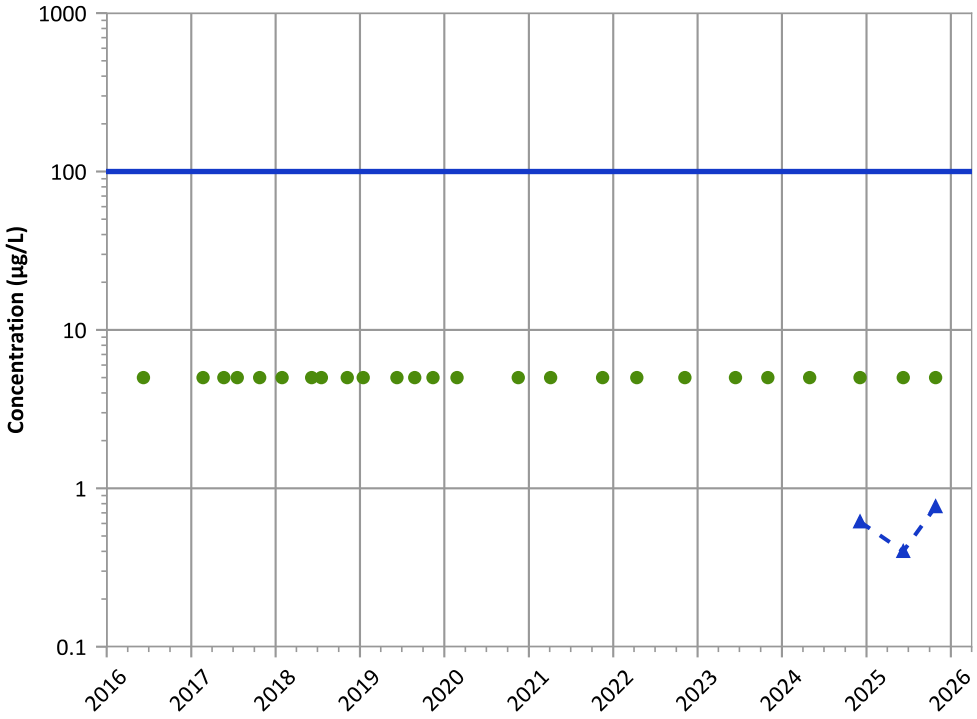
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

trans-1,2-Dichloroethene Trend

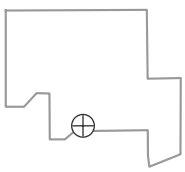


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

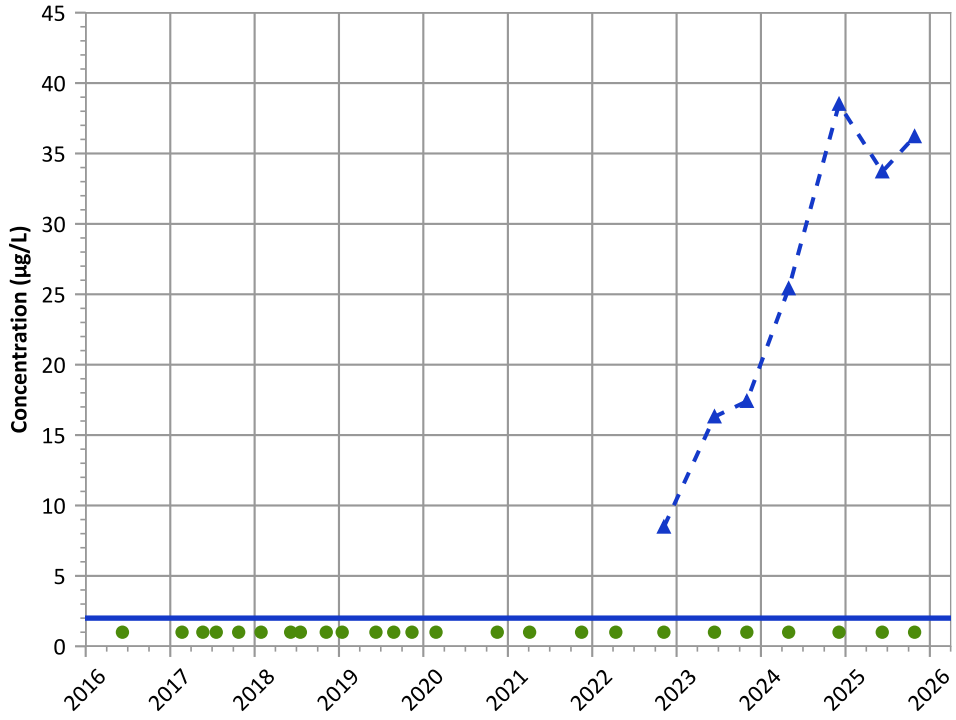
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



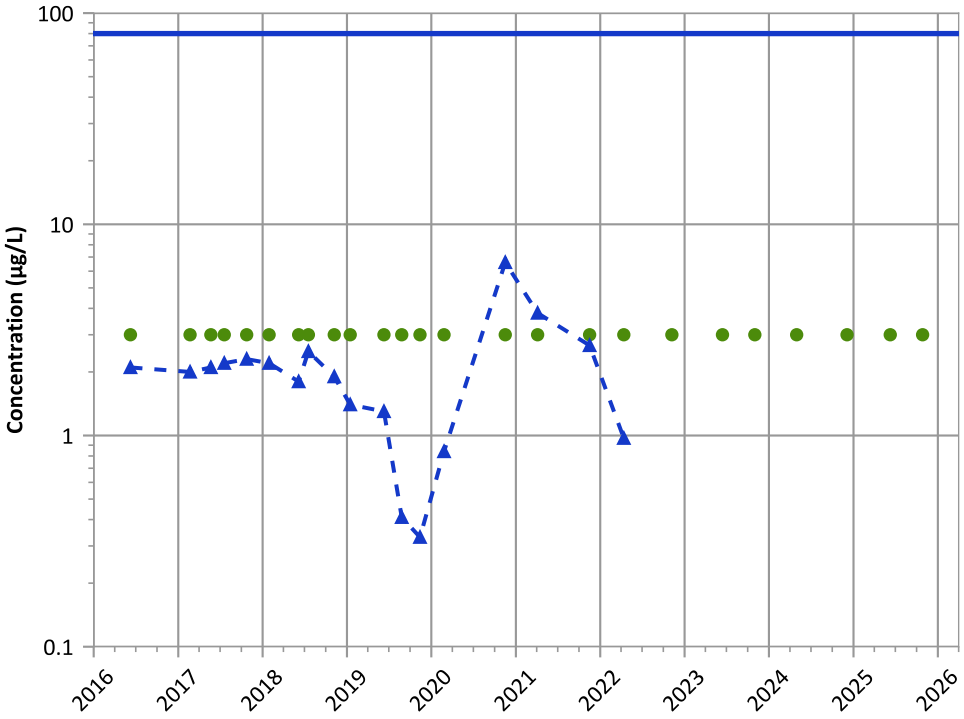
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Chloroform Trend

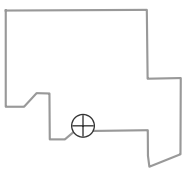


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

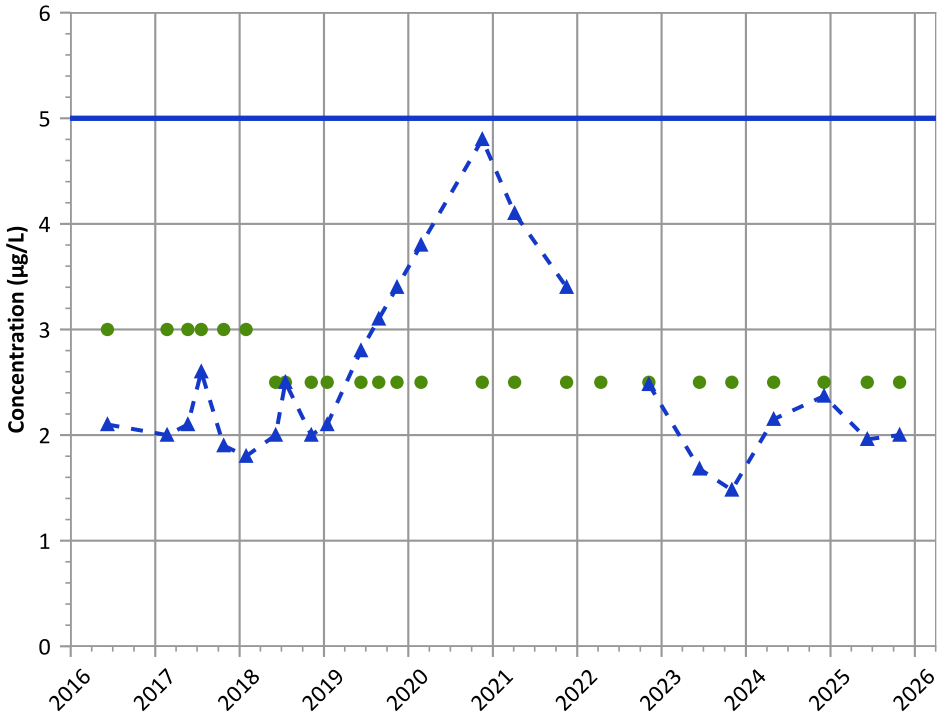
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



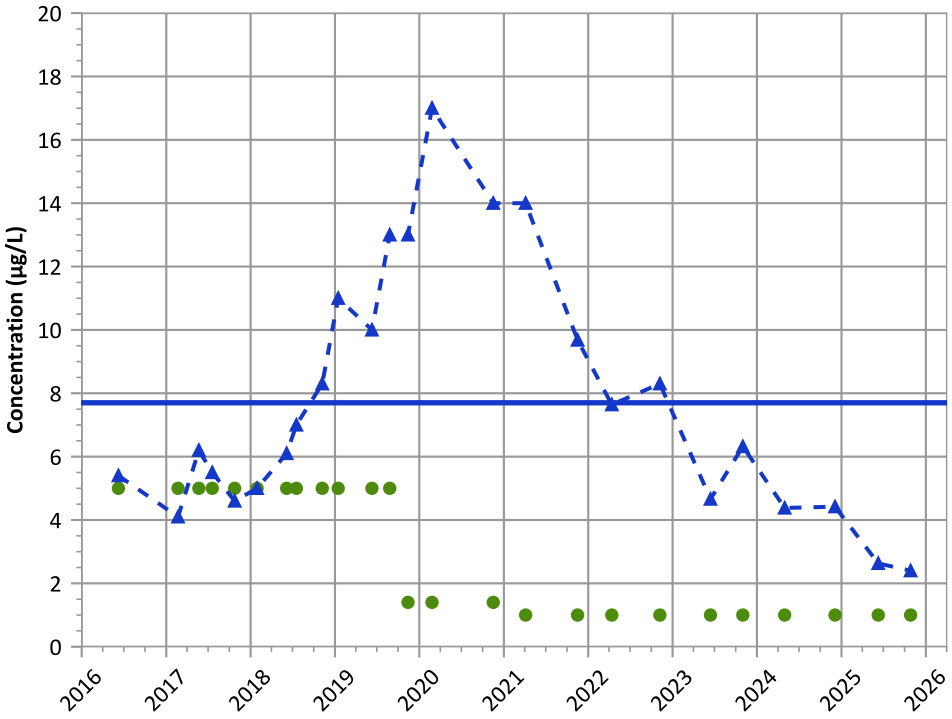
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

1,4-Dioxane (p-Dioxane) Trend

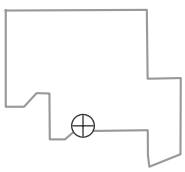


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

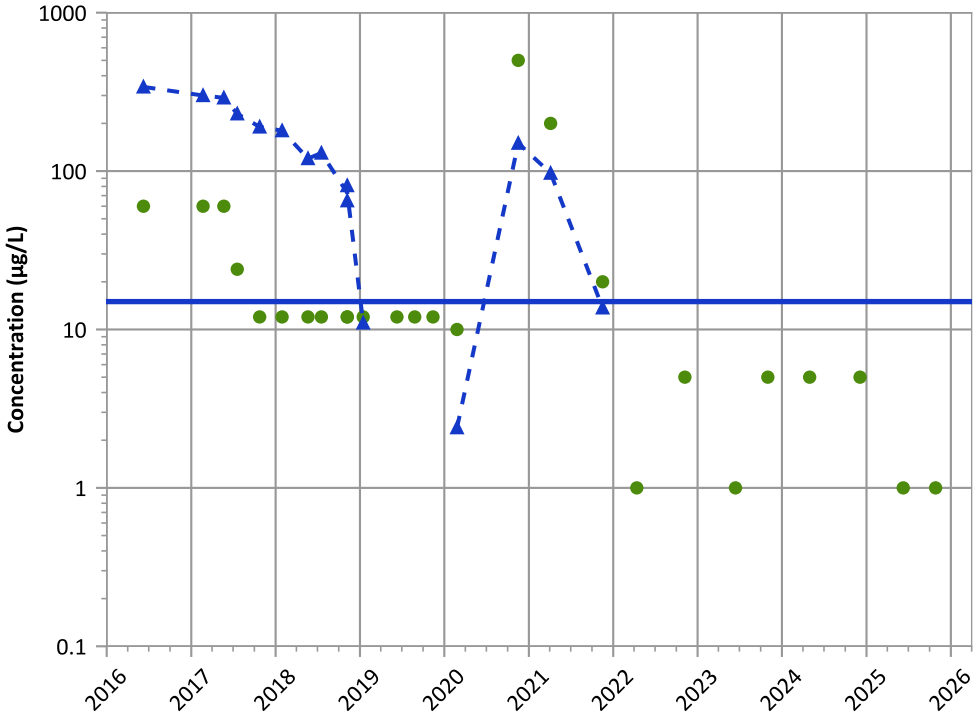
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



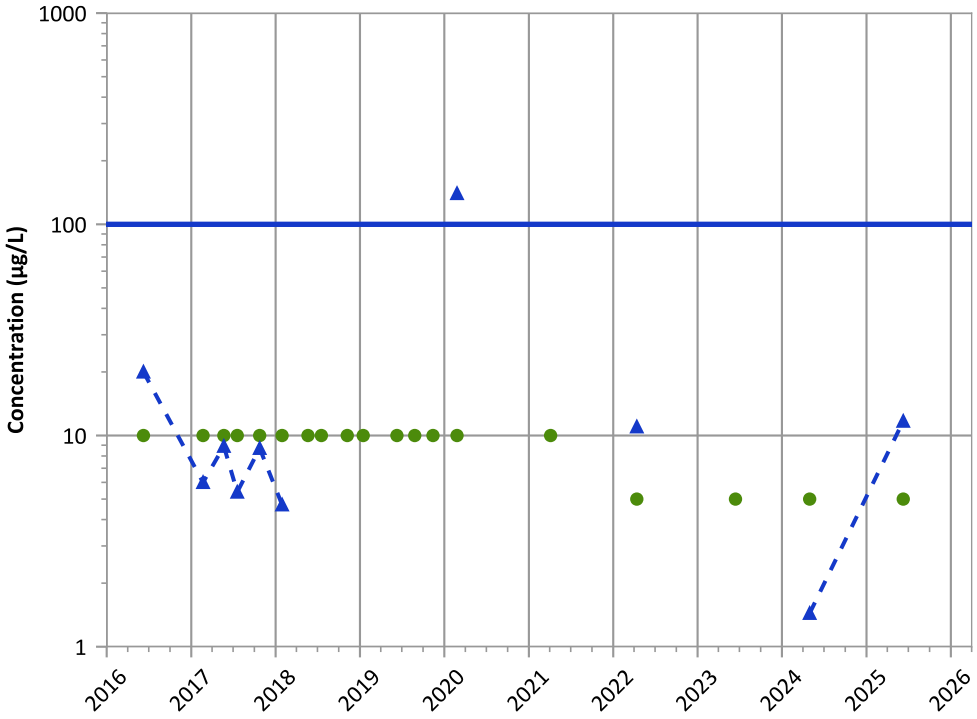
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Chromium, Total Trend

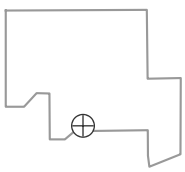


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

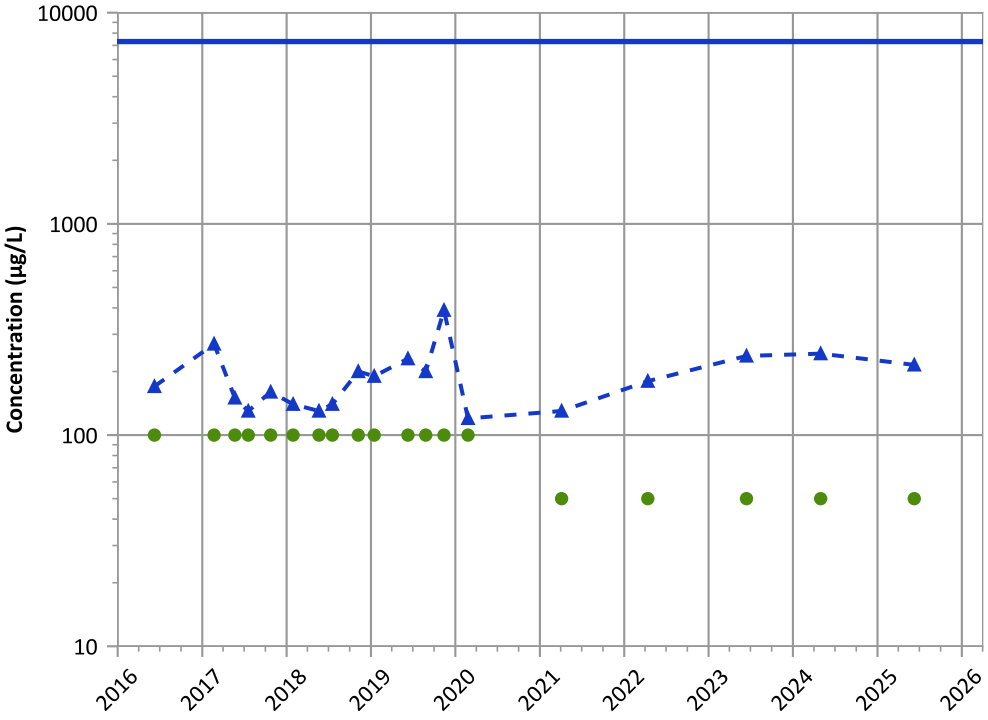
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



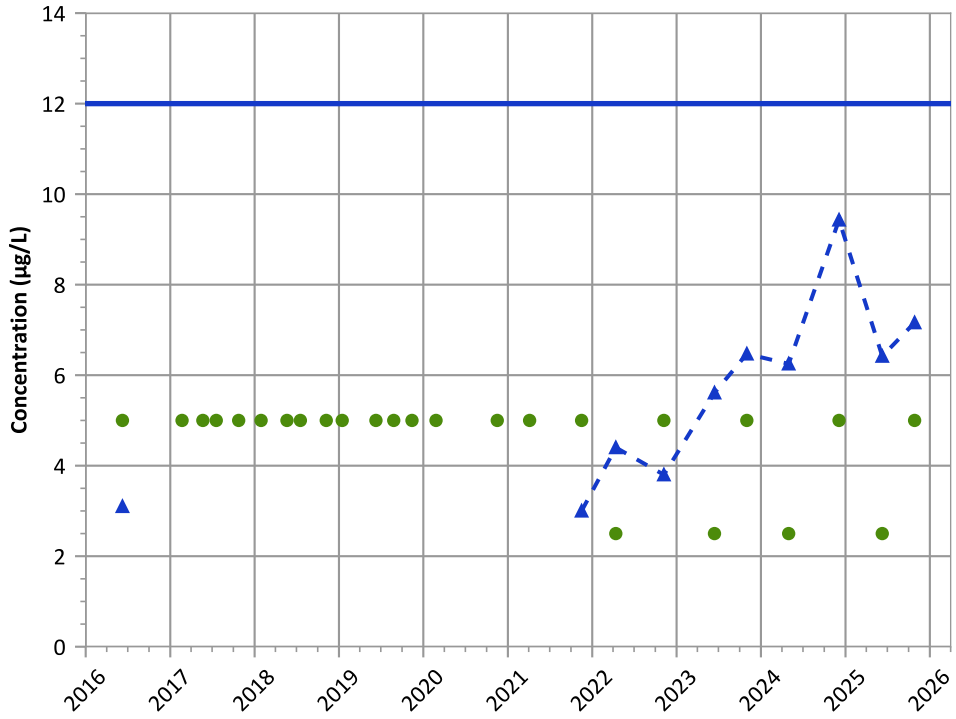
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Arsenic Trend

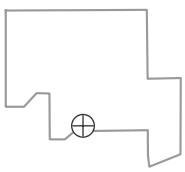


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

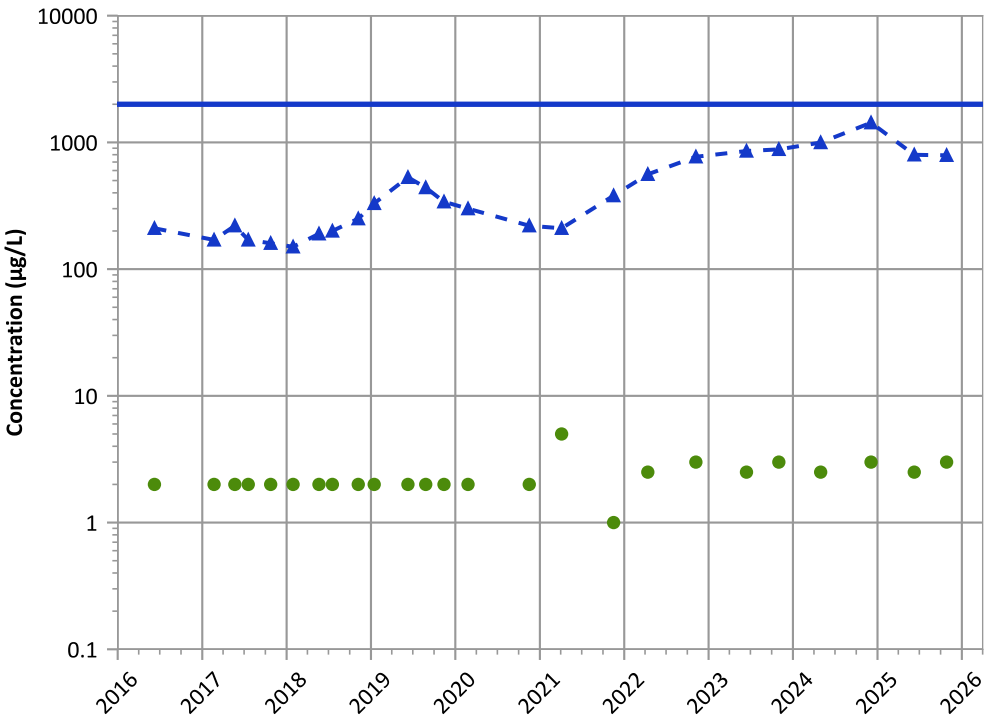
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



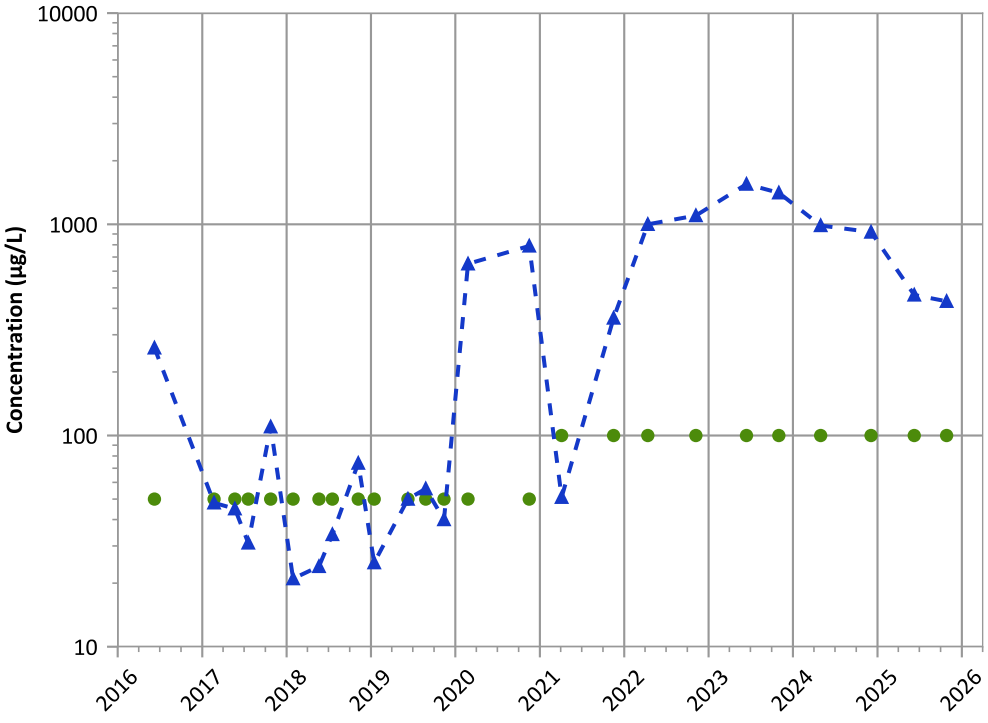
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

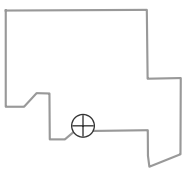


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

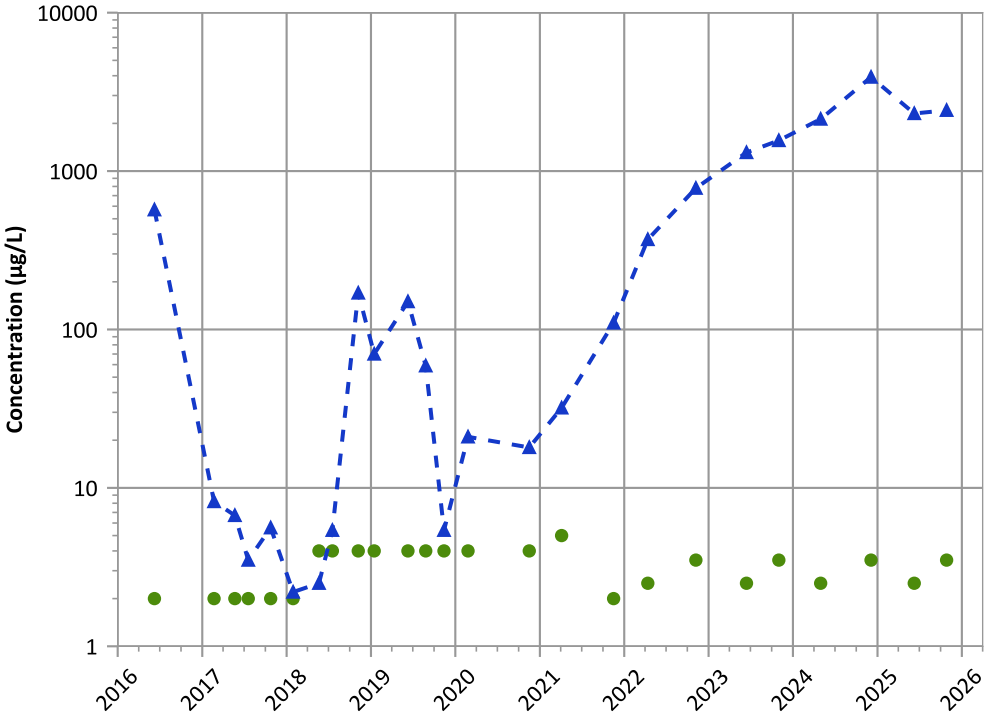
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



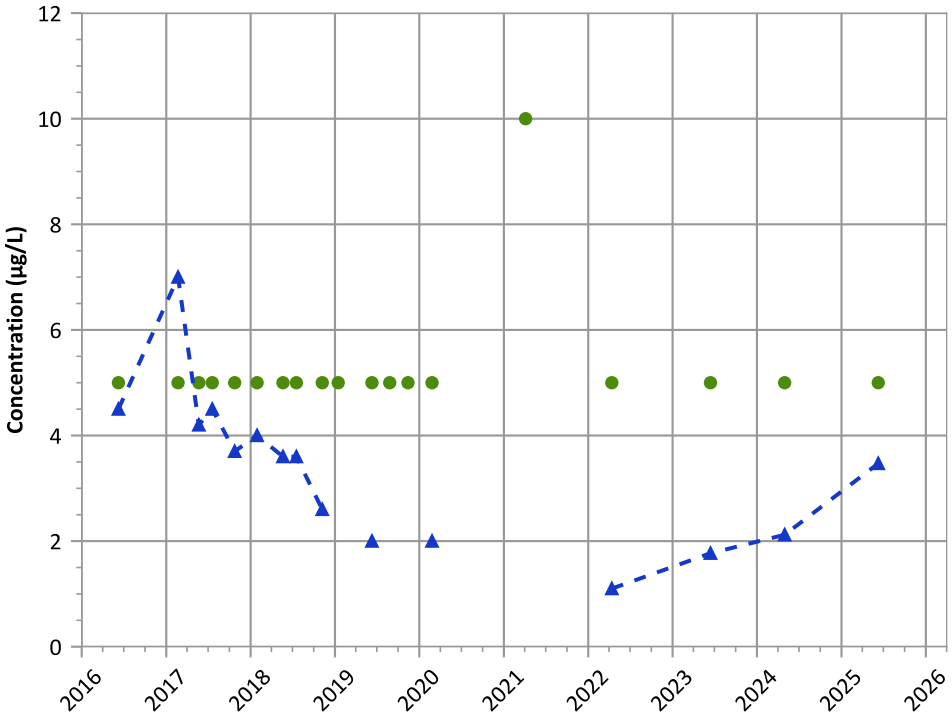
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Molybdenum Trend

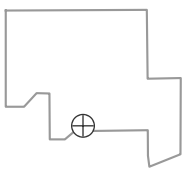


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

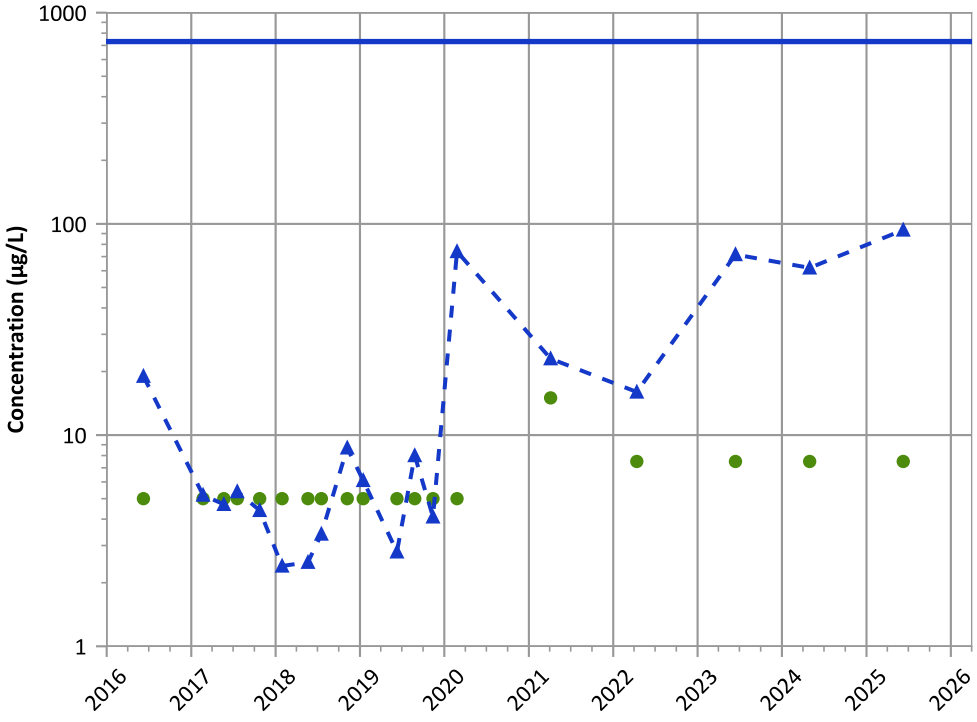
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



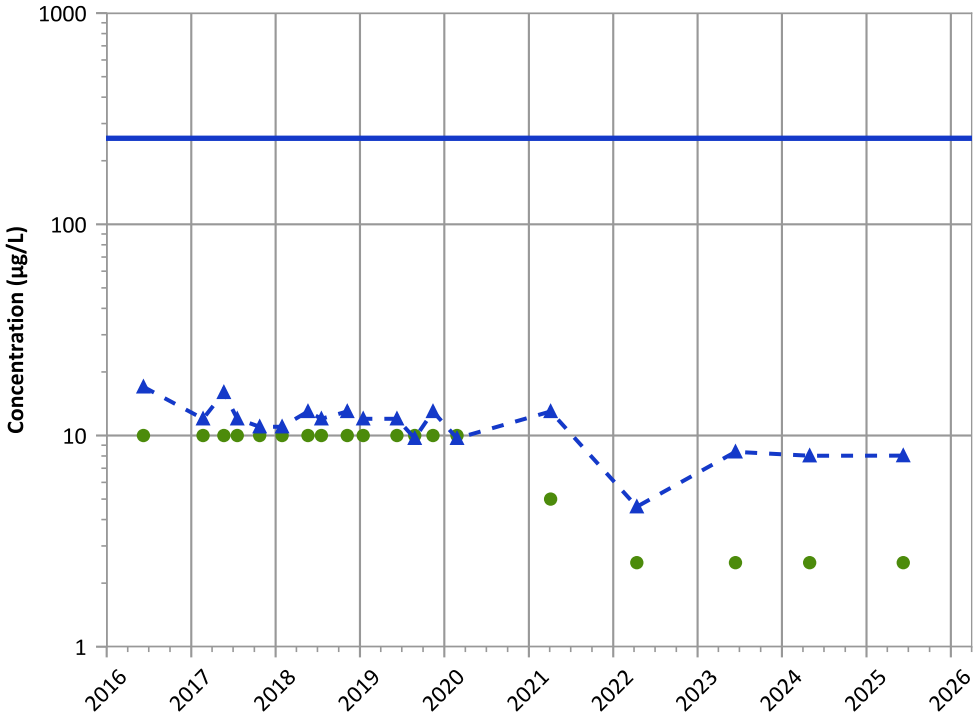
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Vanadium Trend

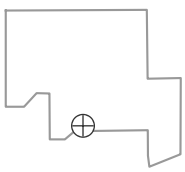


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 06/09/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

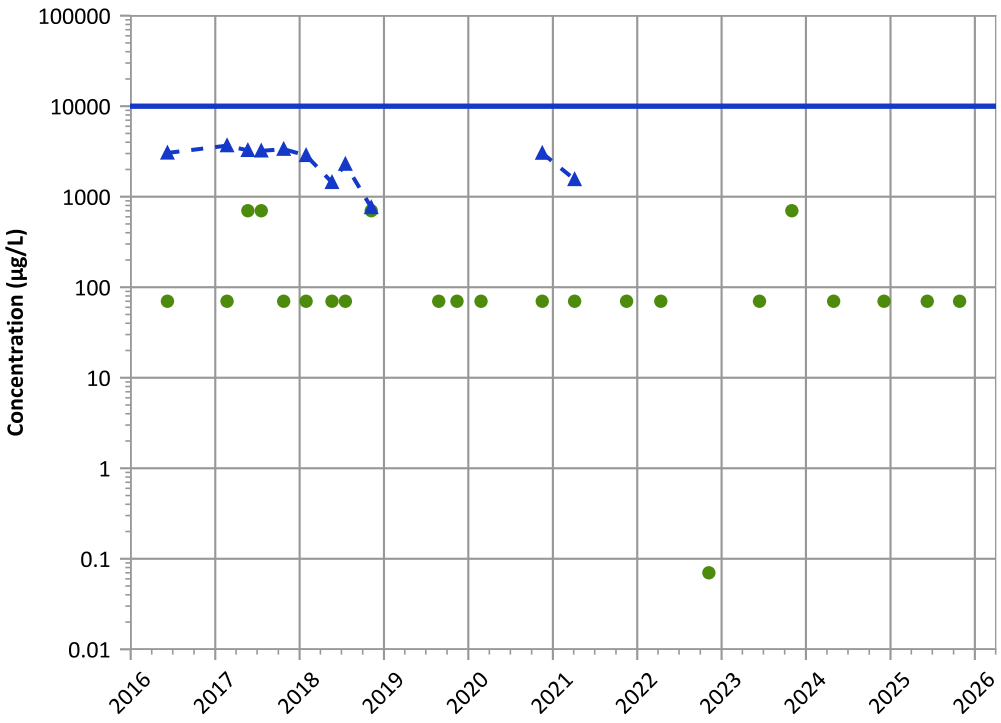
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



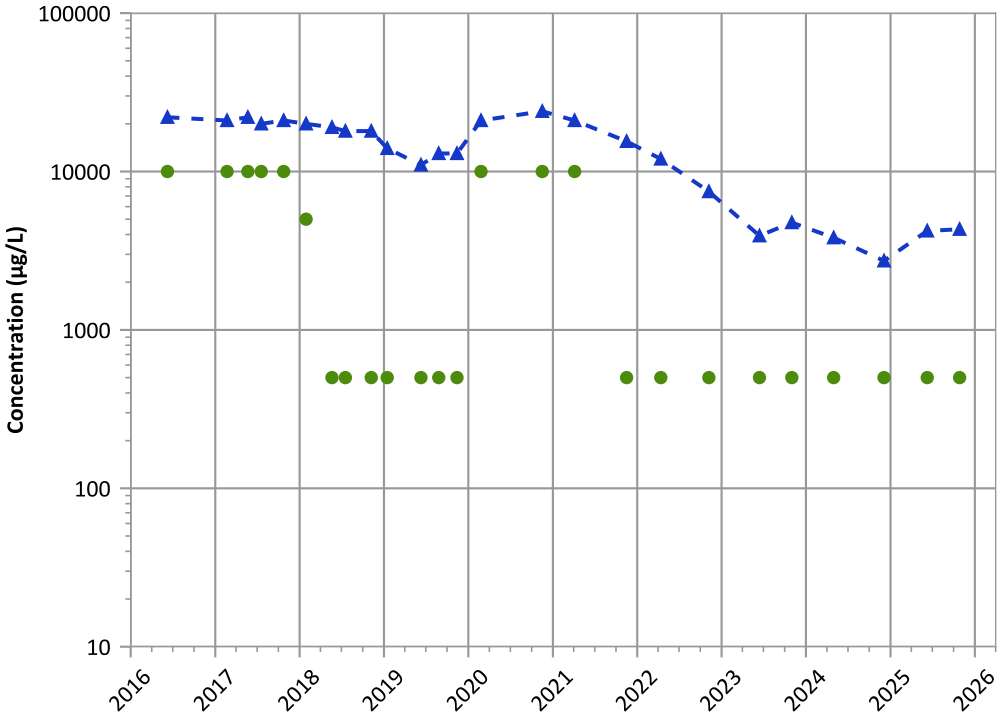
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Sulfate (as SO4) Trend

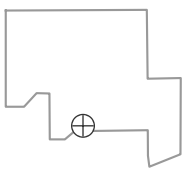


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

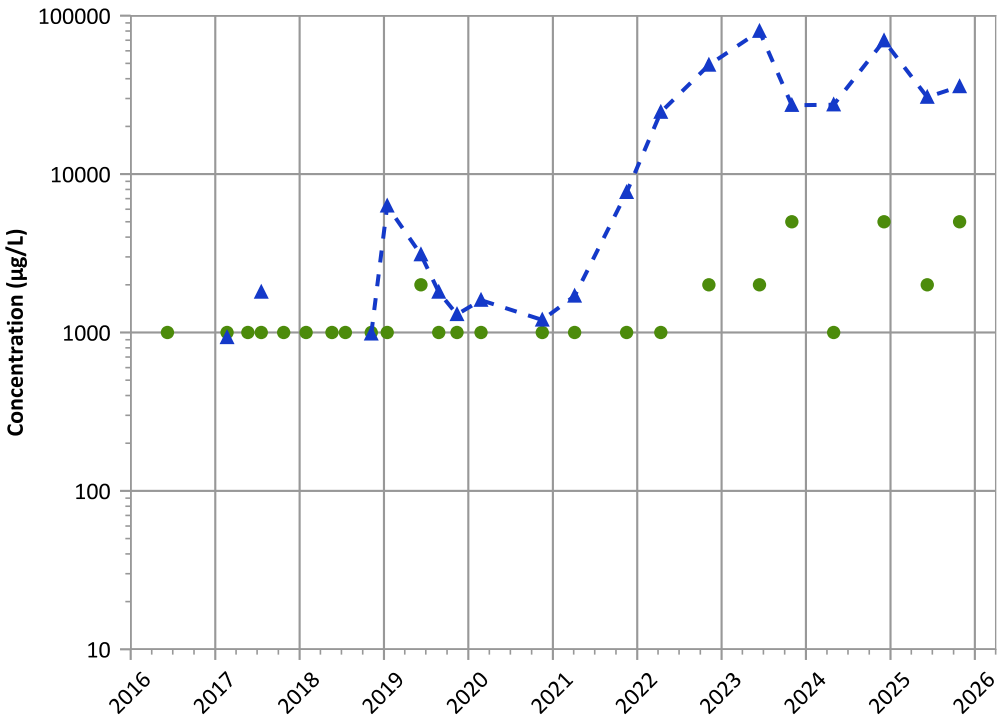
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



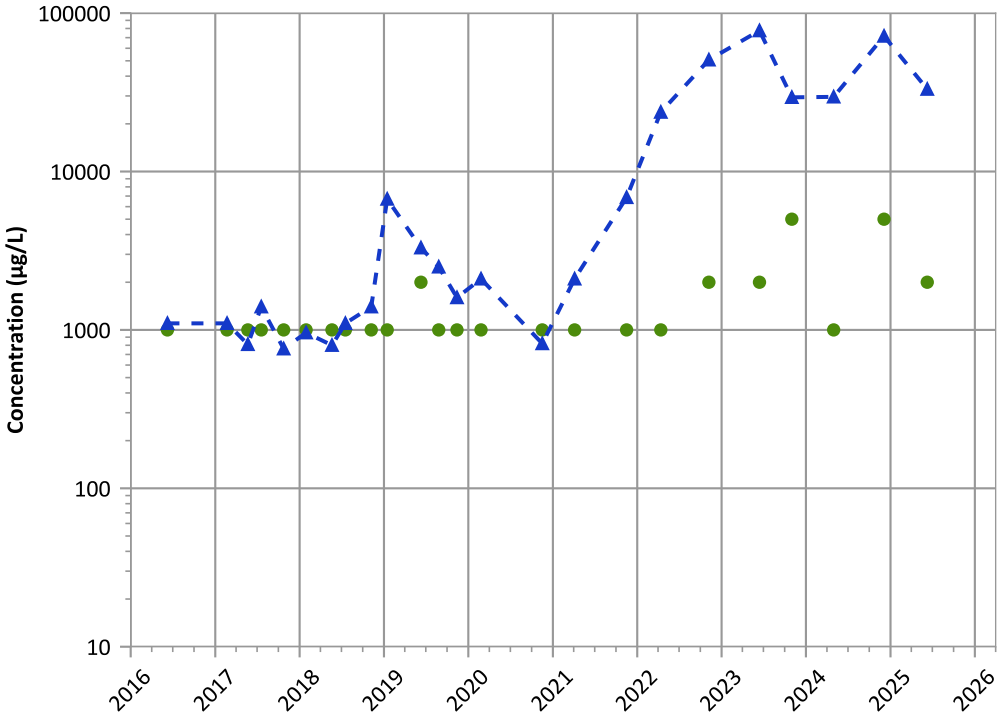
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Dissolved Organic Carbon (DOC) Trend

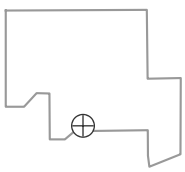


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

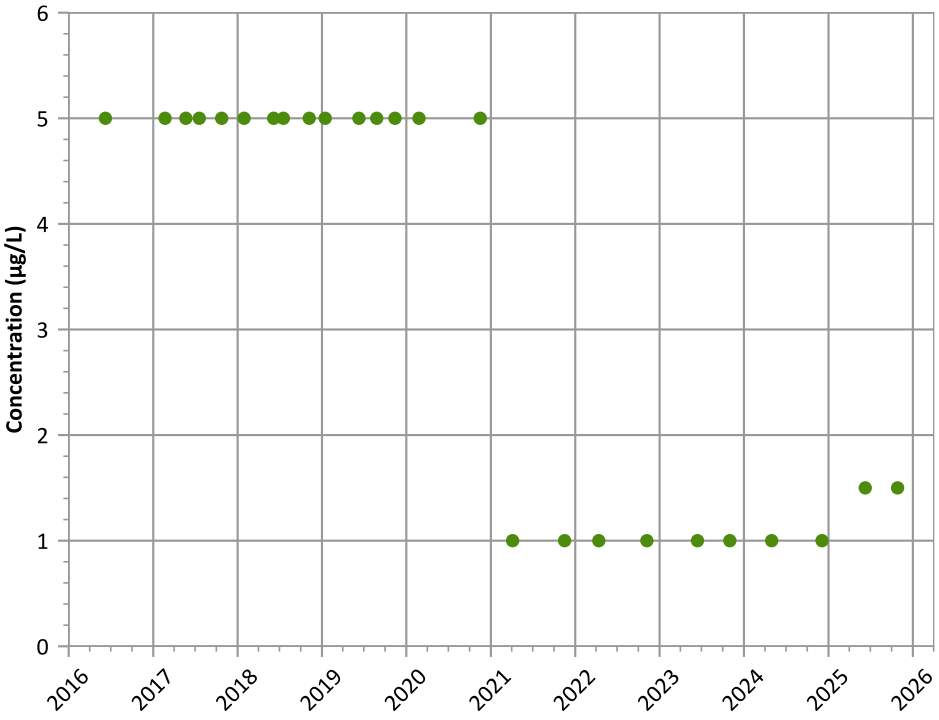
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



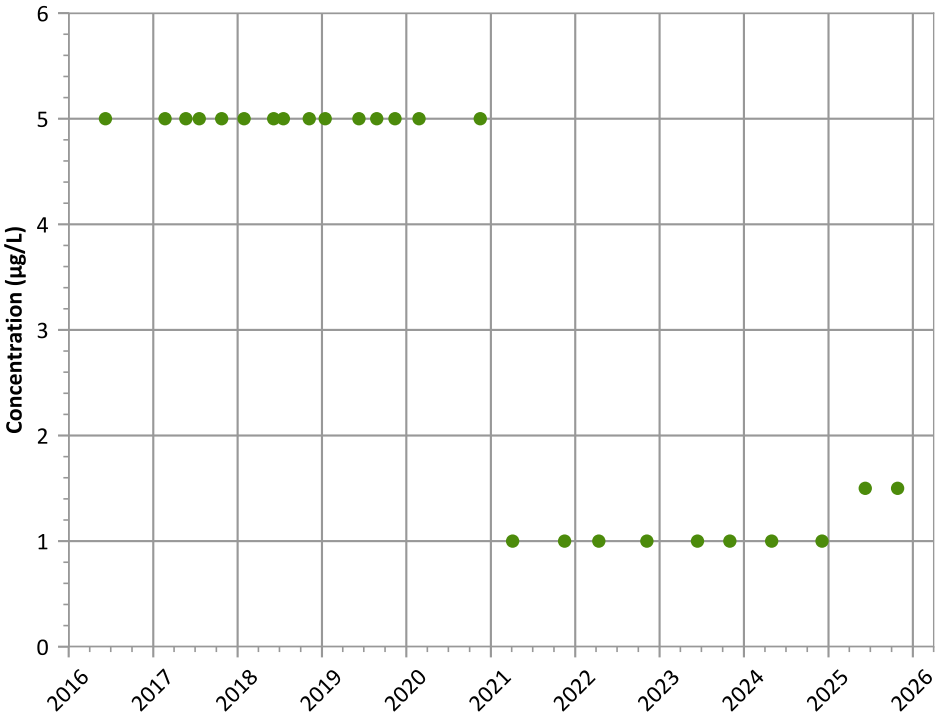
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Acetylene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Ethane Trend

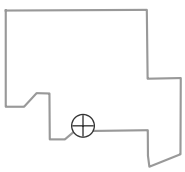


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

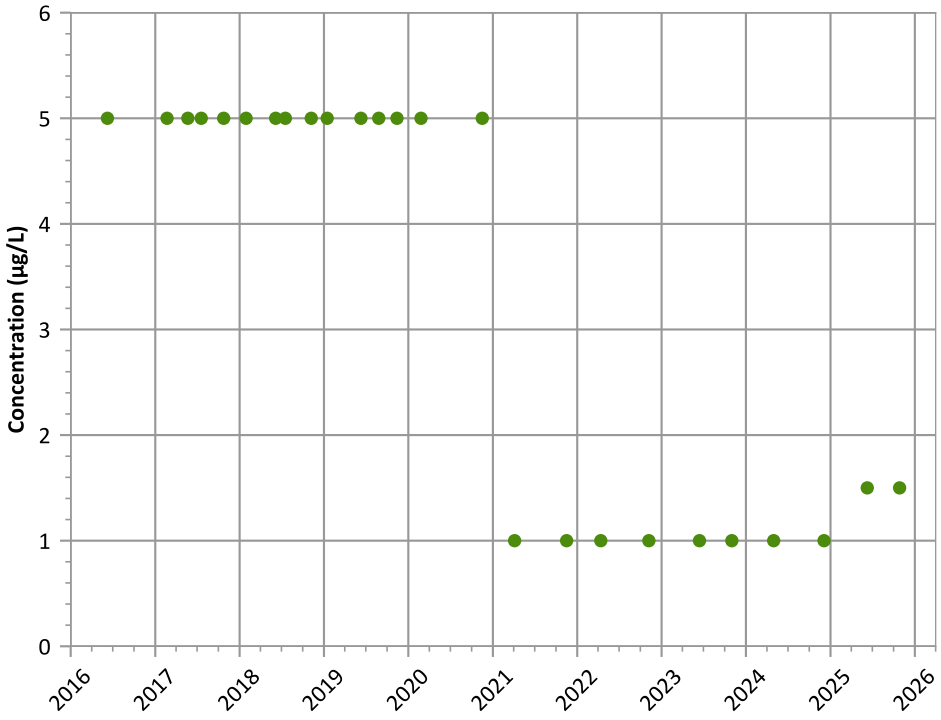
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



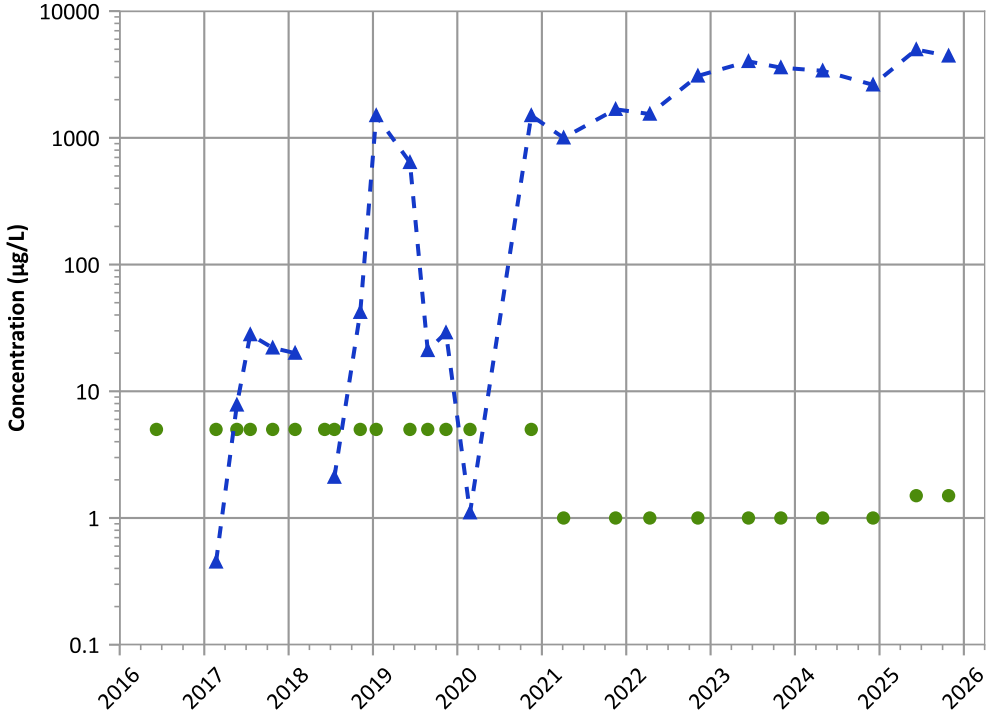
PTX06-1175 in Perched Aquifer
USDOE/NNSA Pantex Plant

Ethene (Ethylene) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Methane Trend

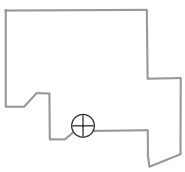


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

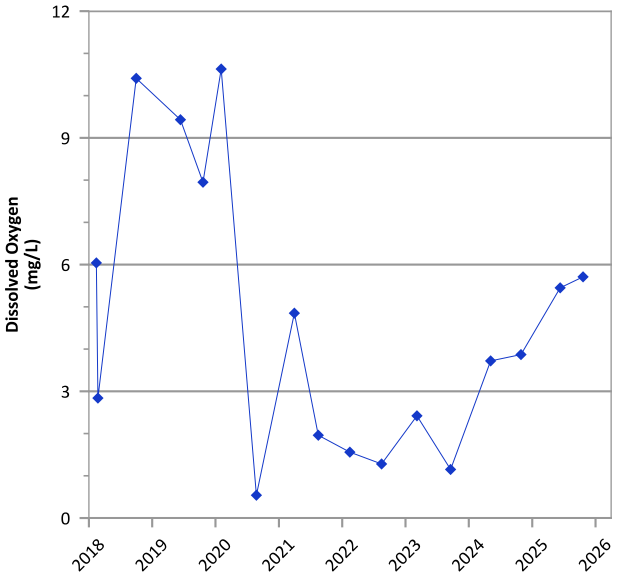
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2016 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

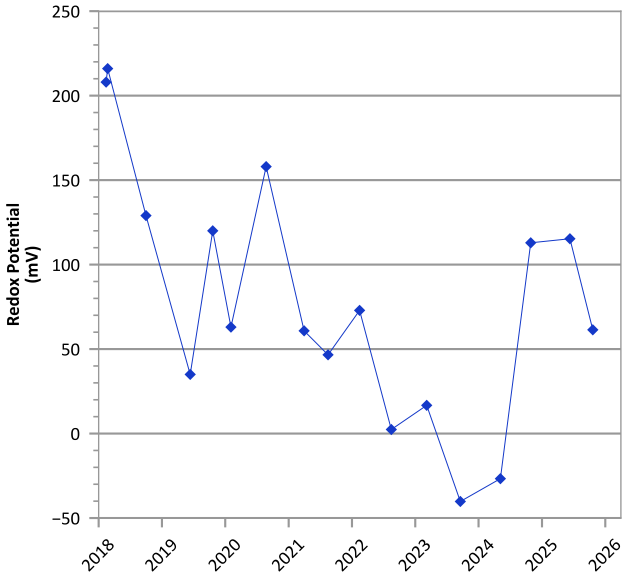
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

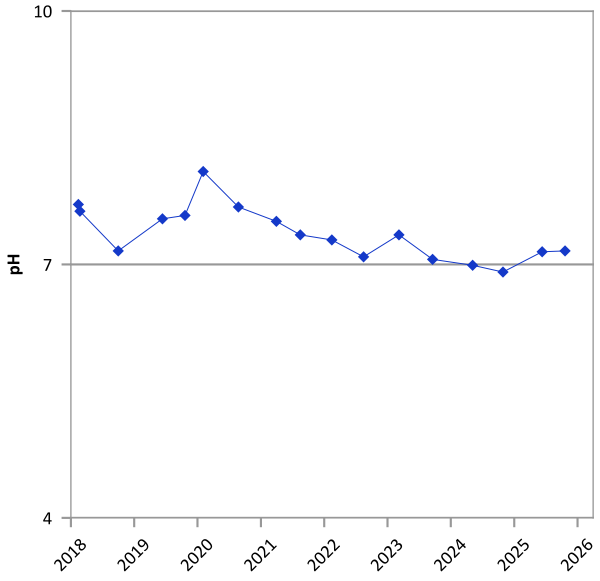
Well Location

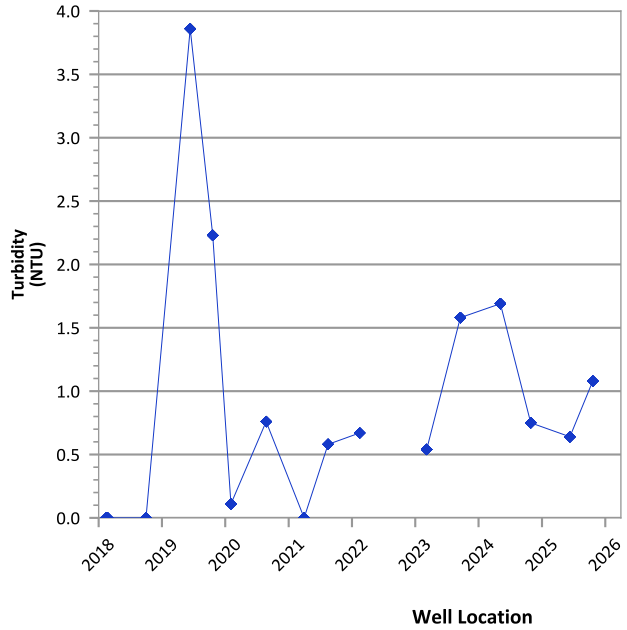


PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

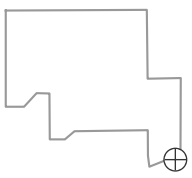






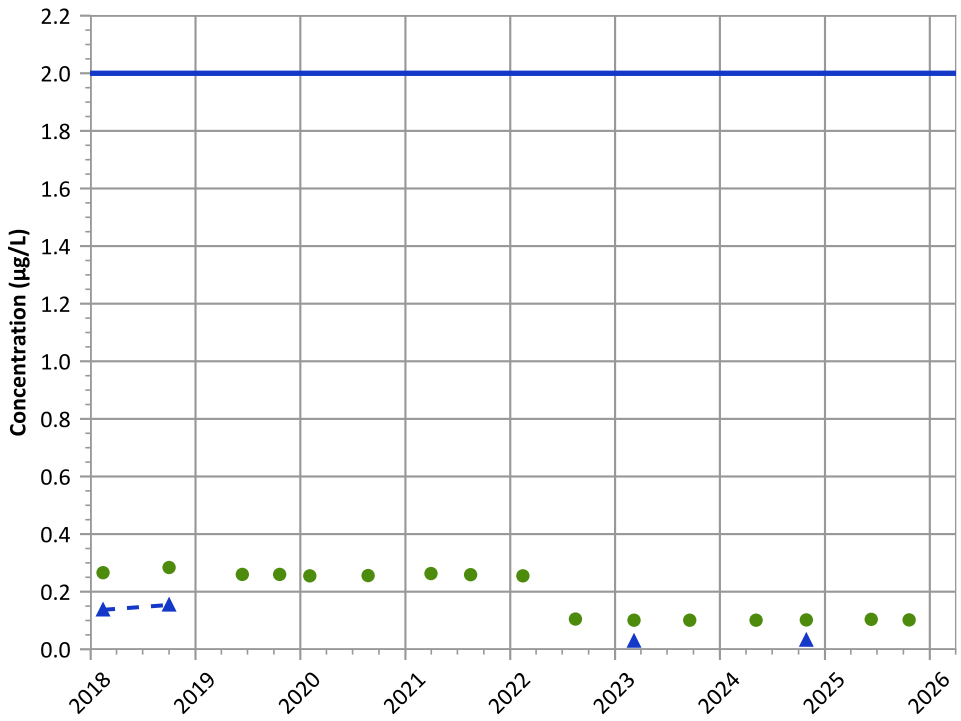


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/13/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



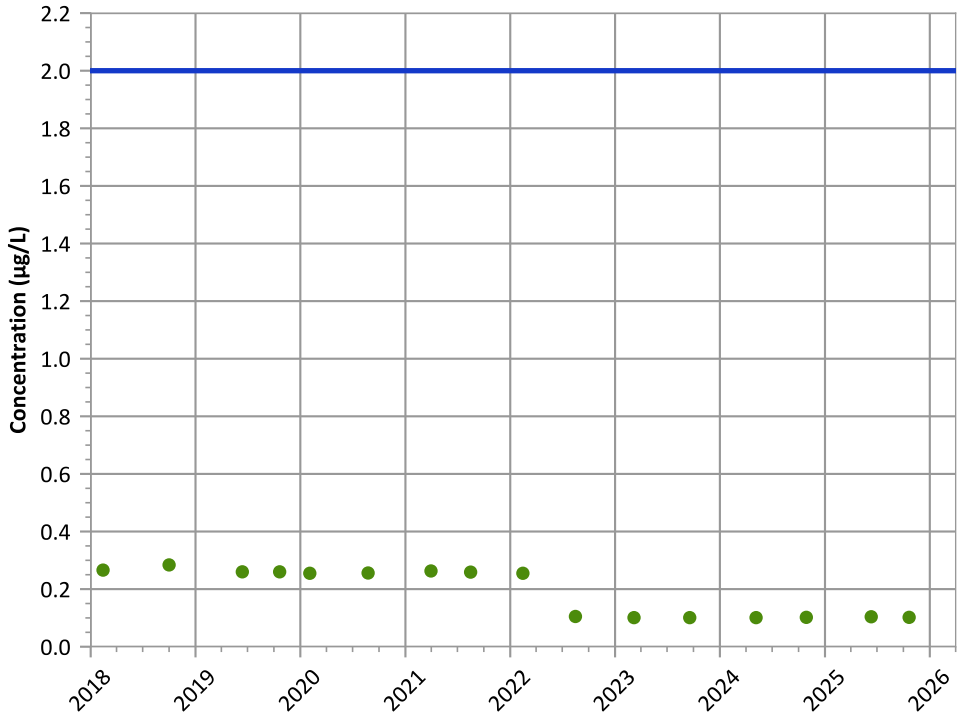
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

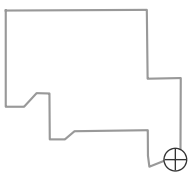


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/13/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

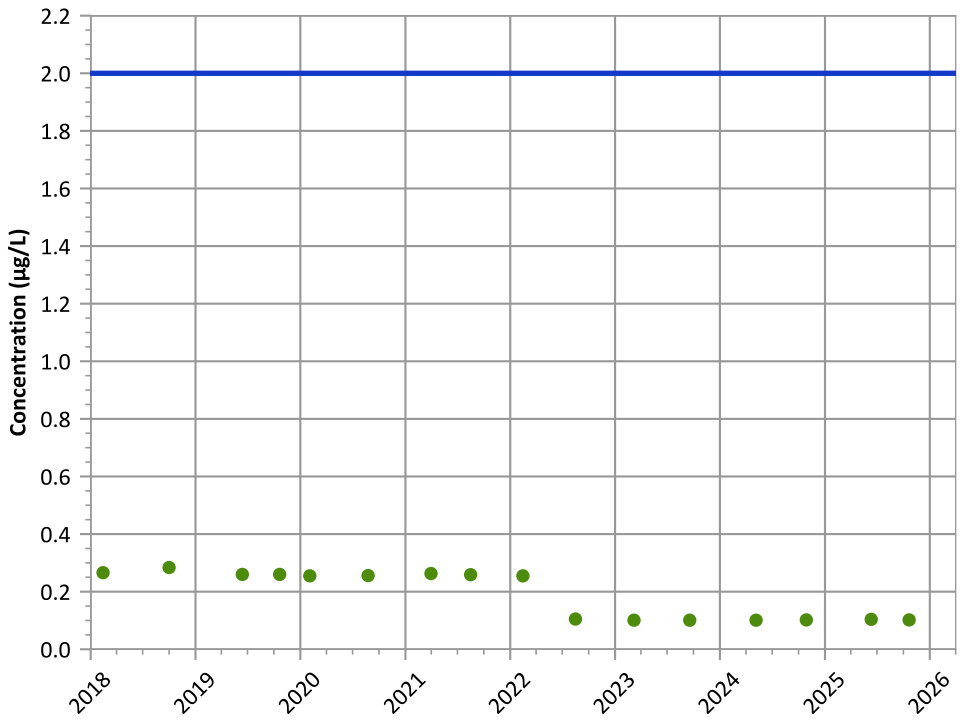
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



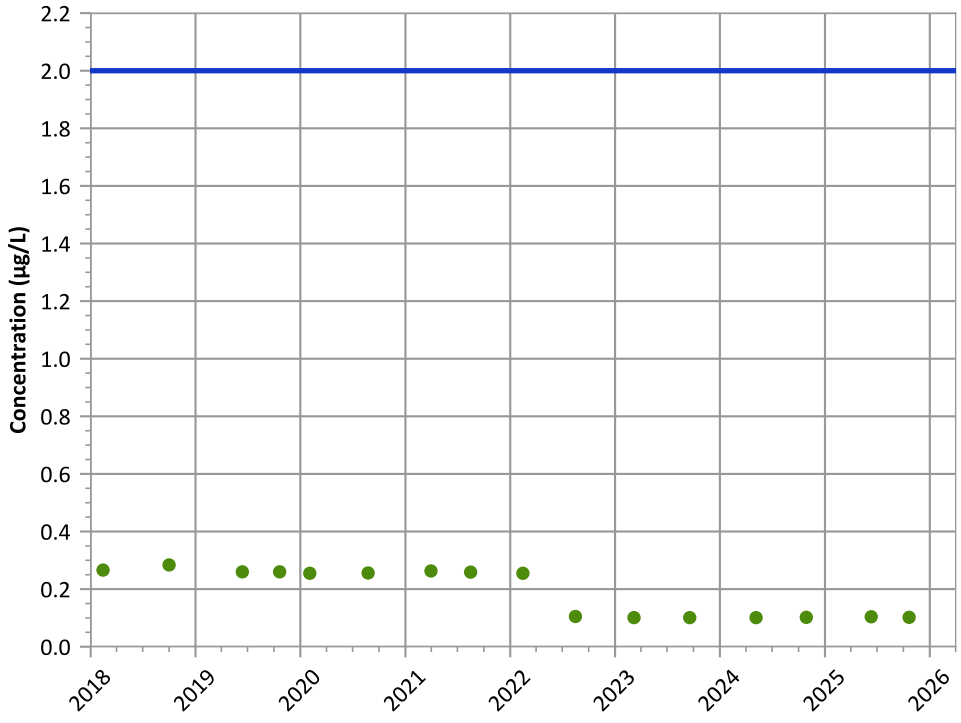
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

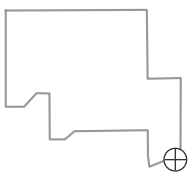


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/13/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

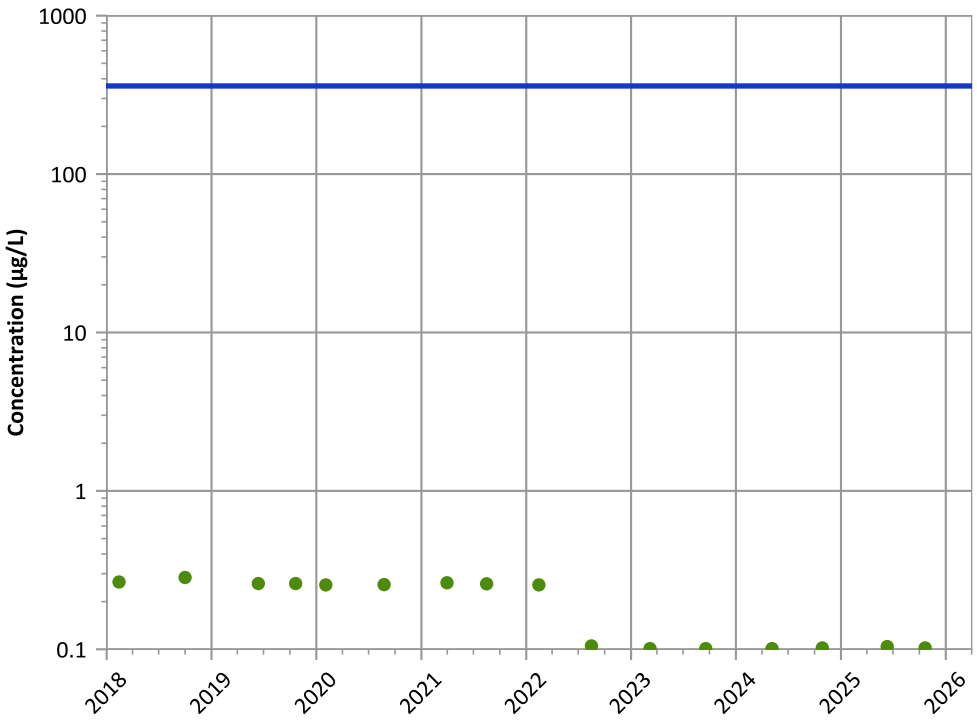
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



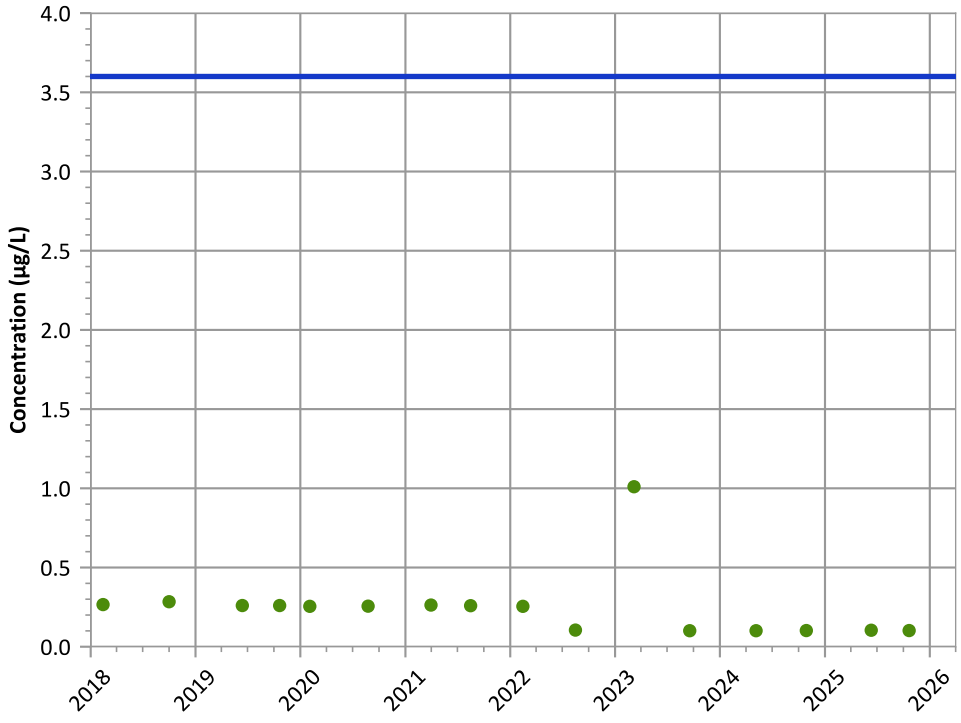
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

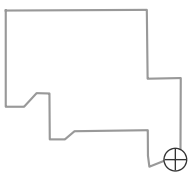


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/13/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

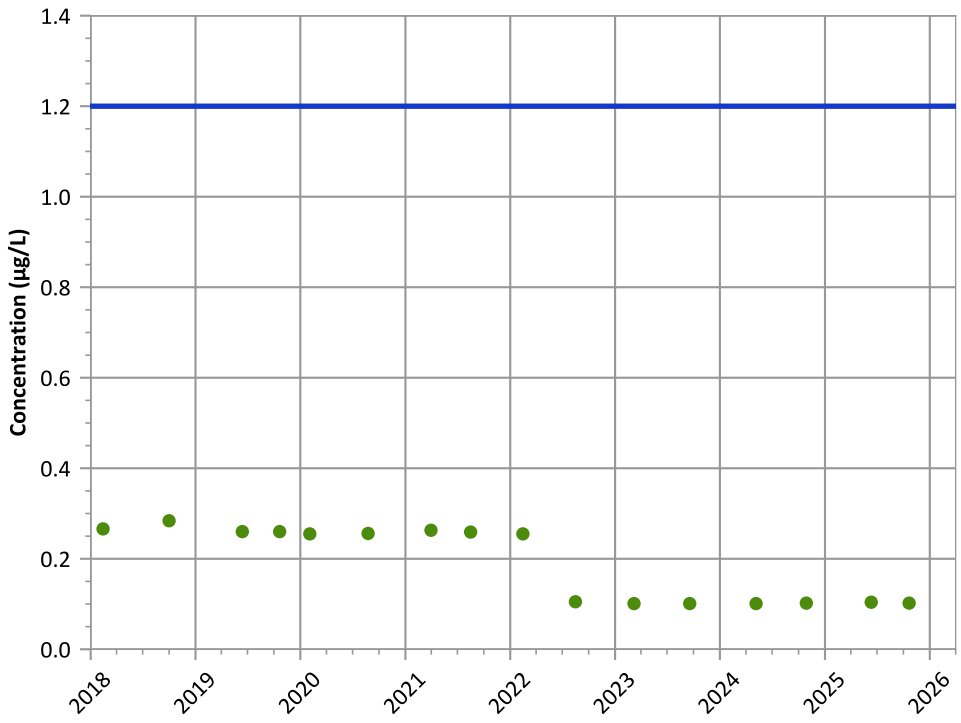
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



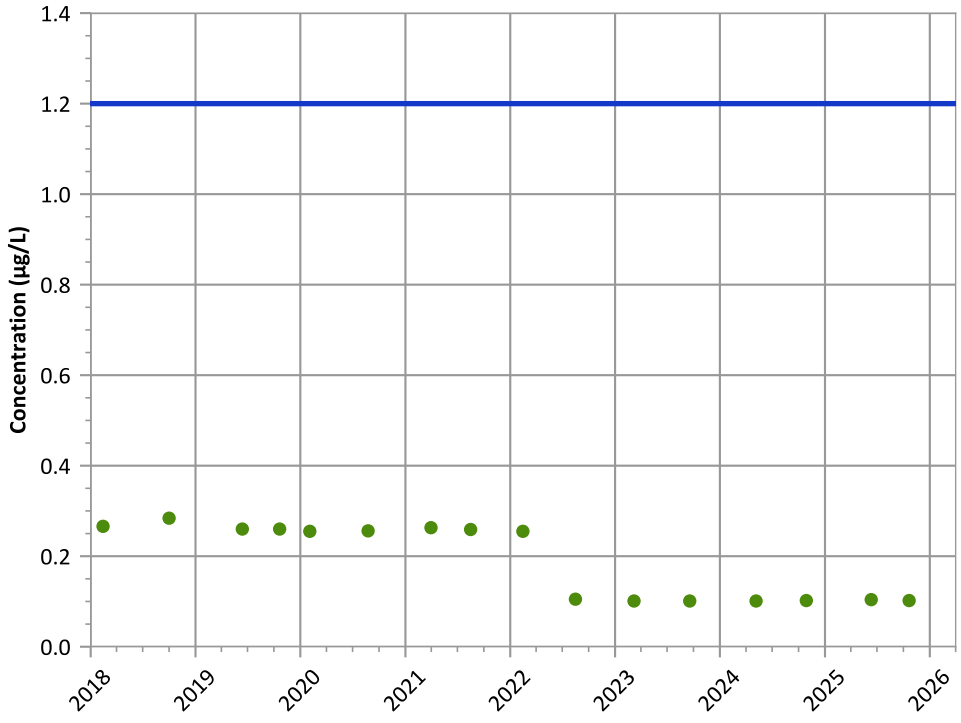
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

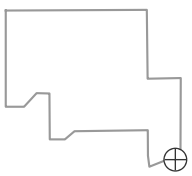


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/13/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

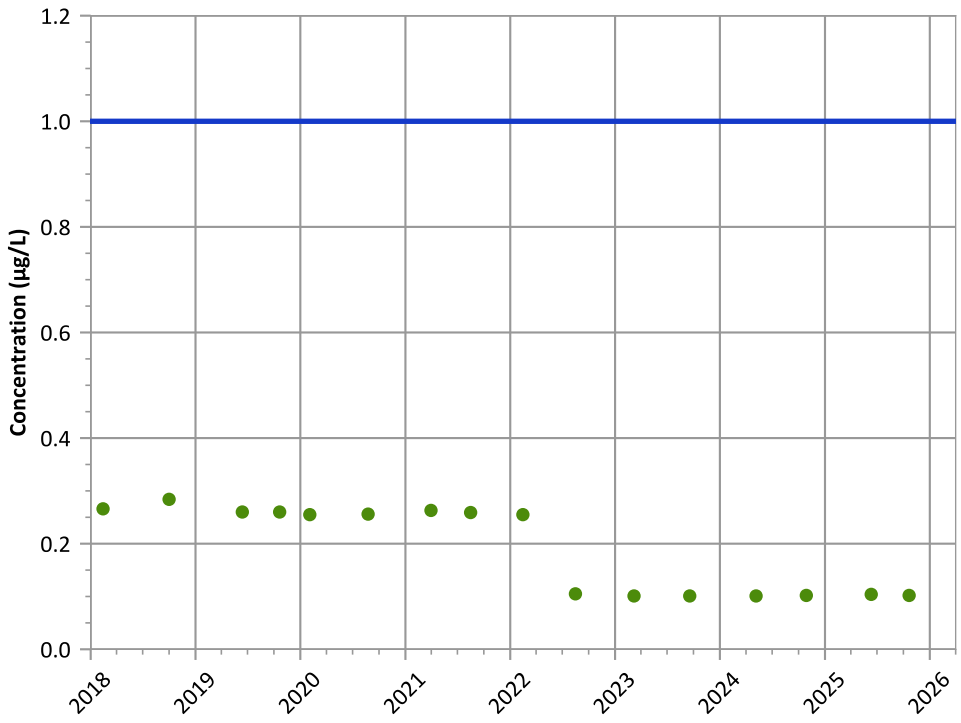
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



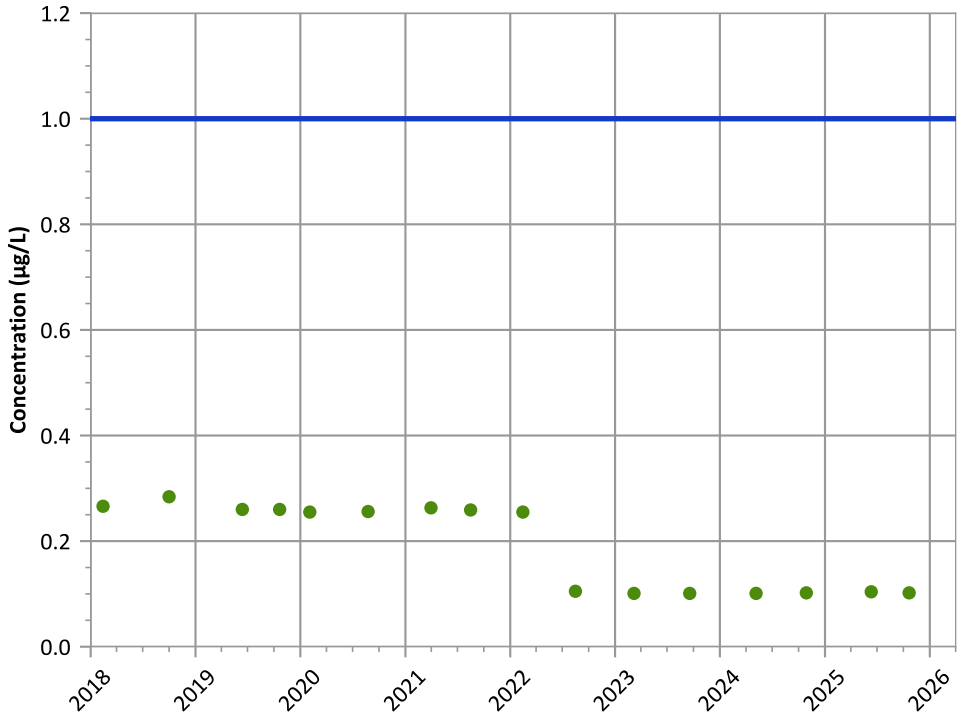
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

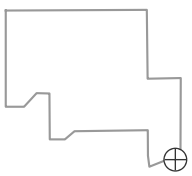


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/13/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

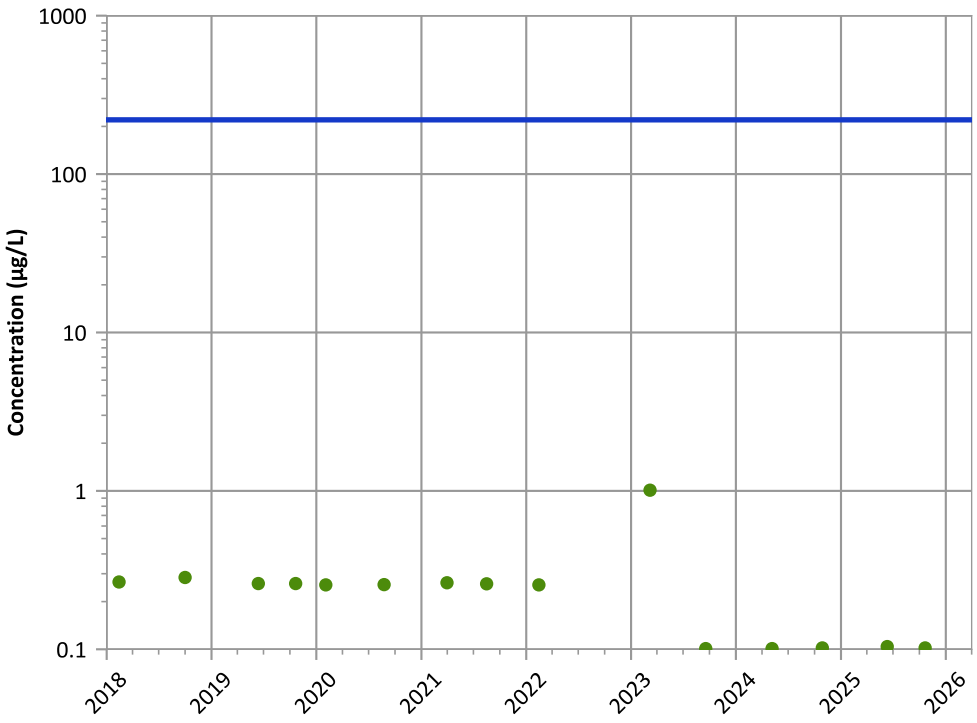
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



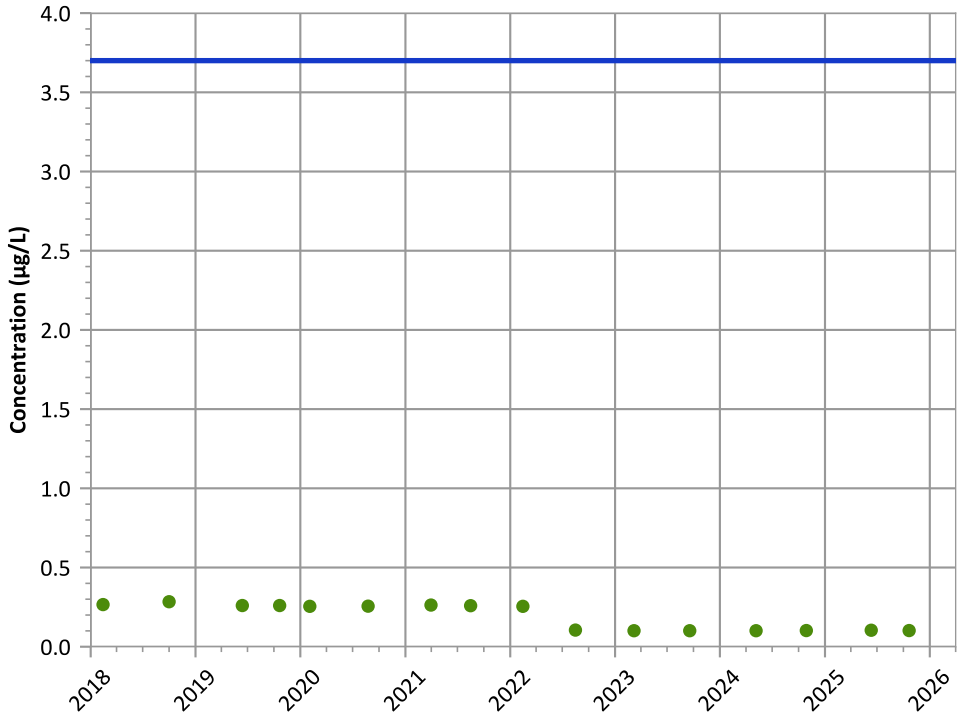
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

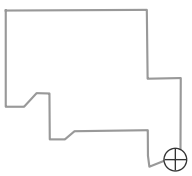


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/13/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

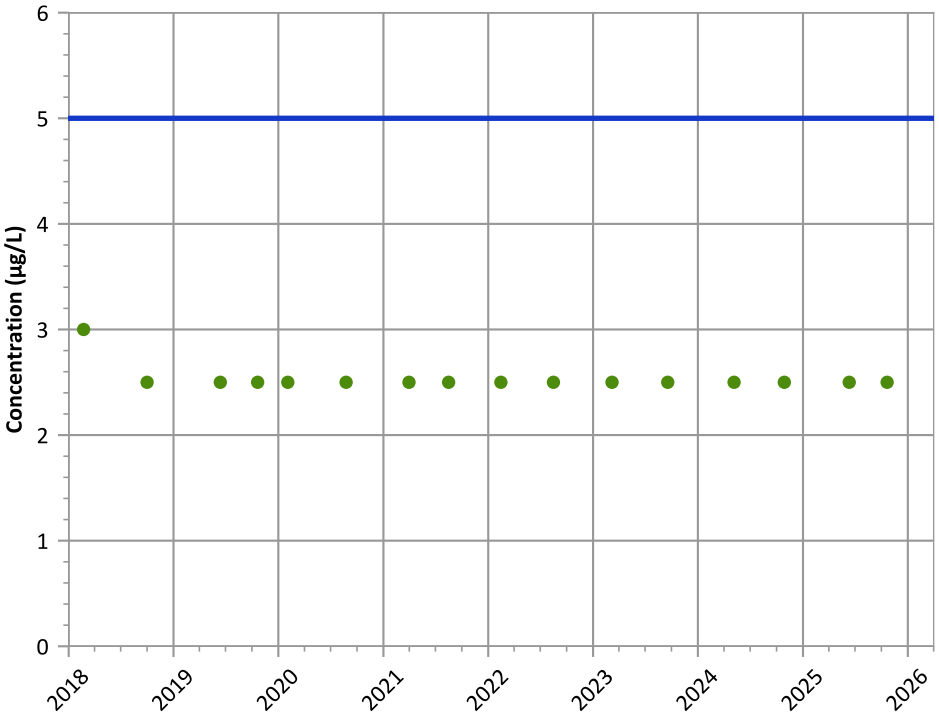
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



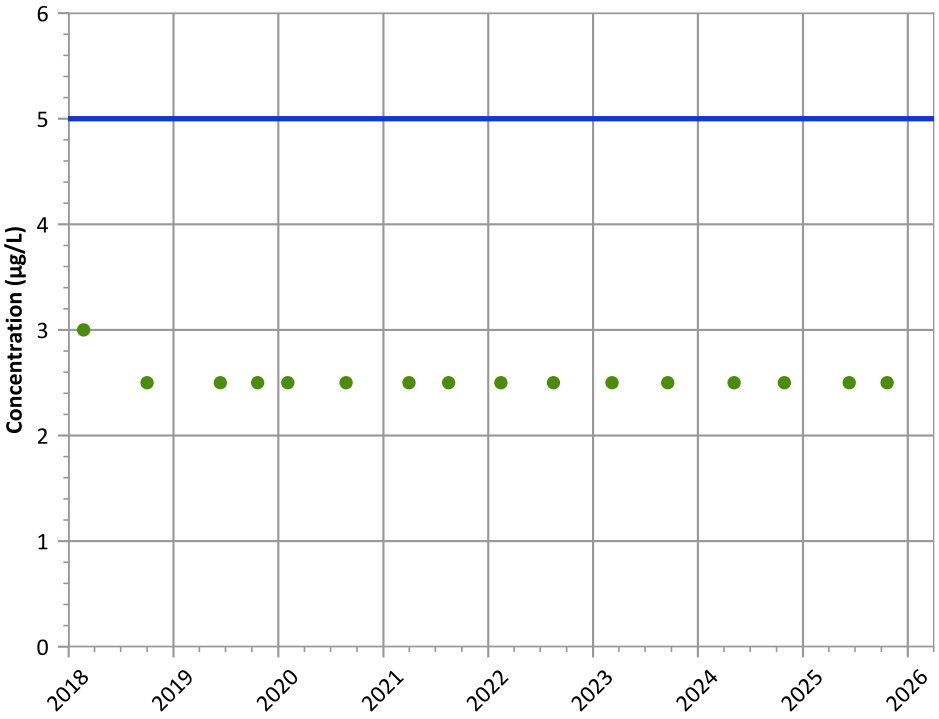
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

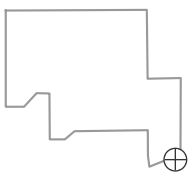


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

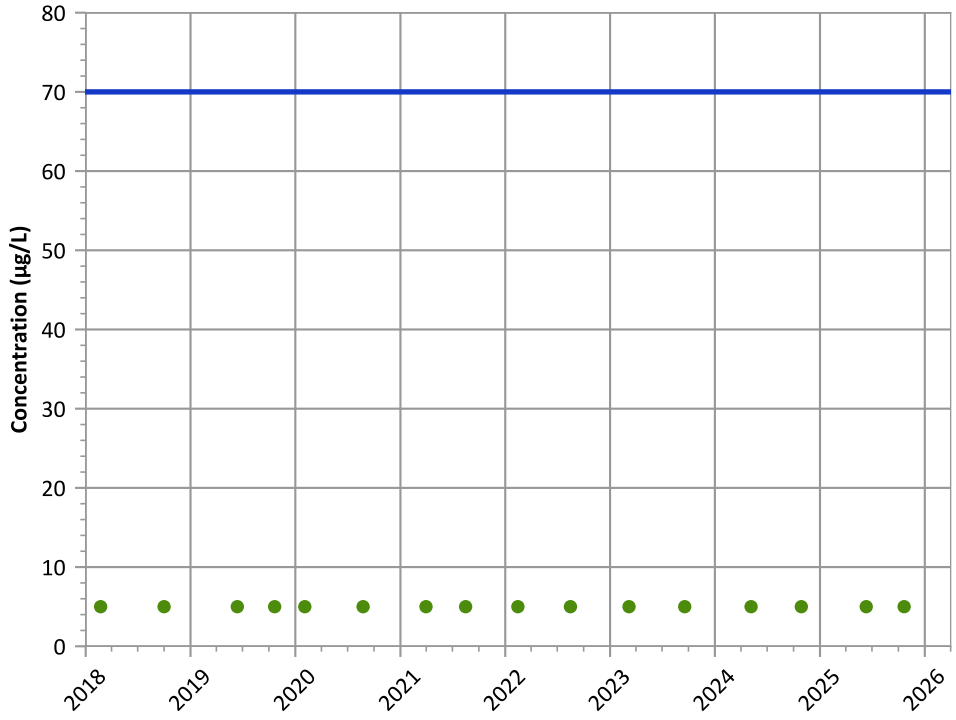
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



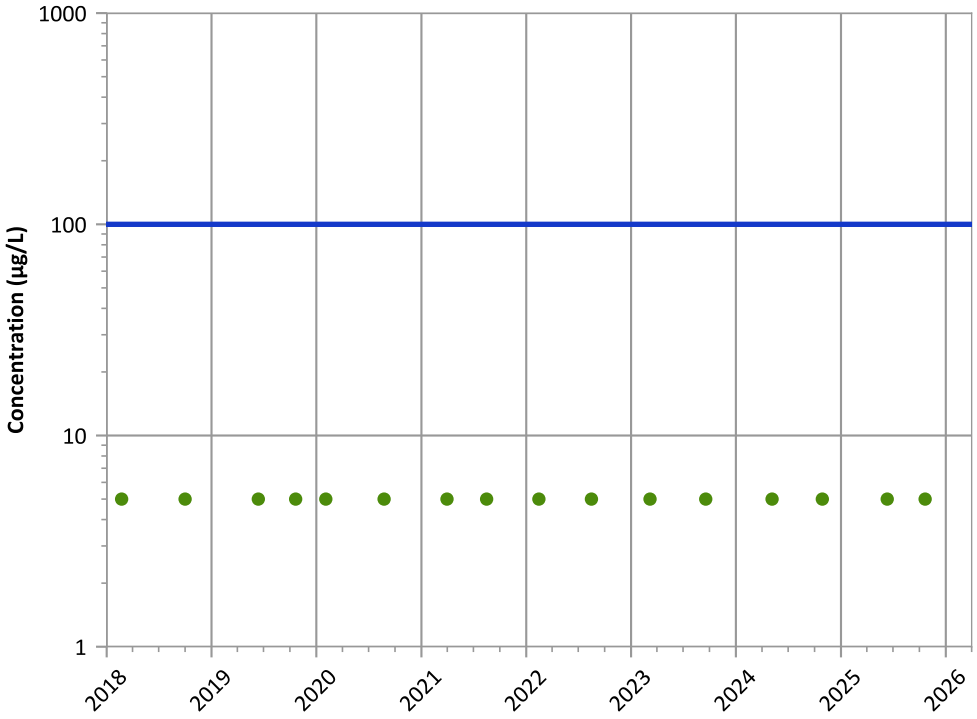
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

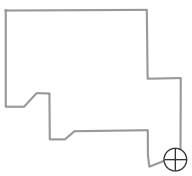


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

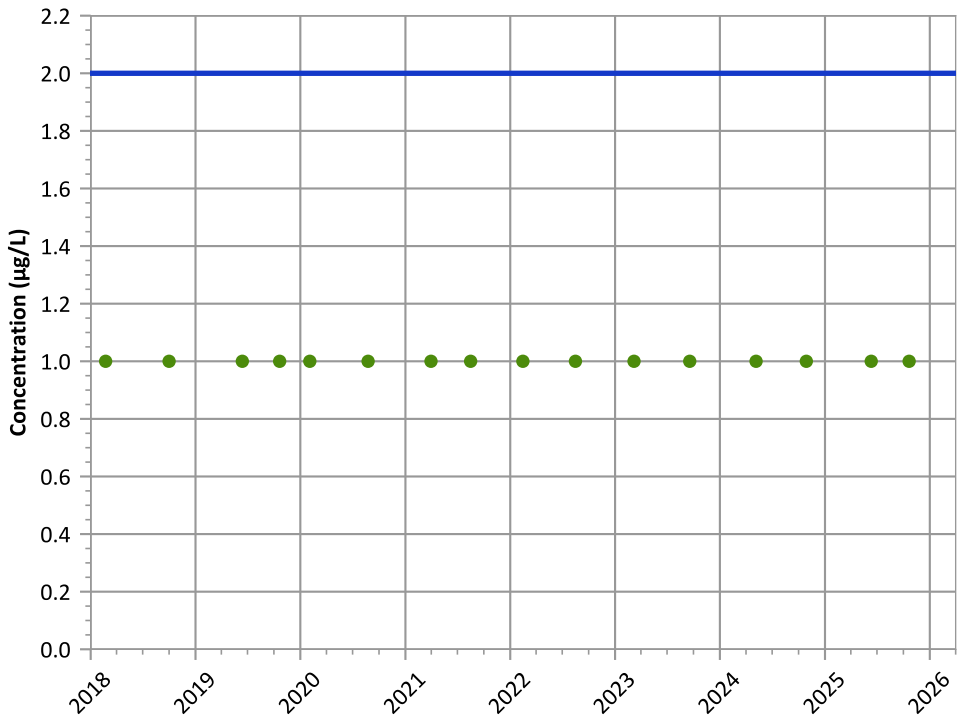
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



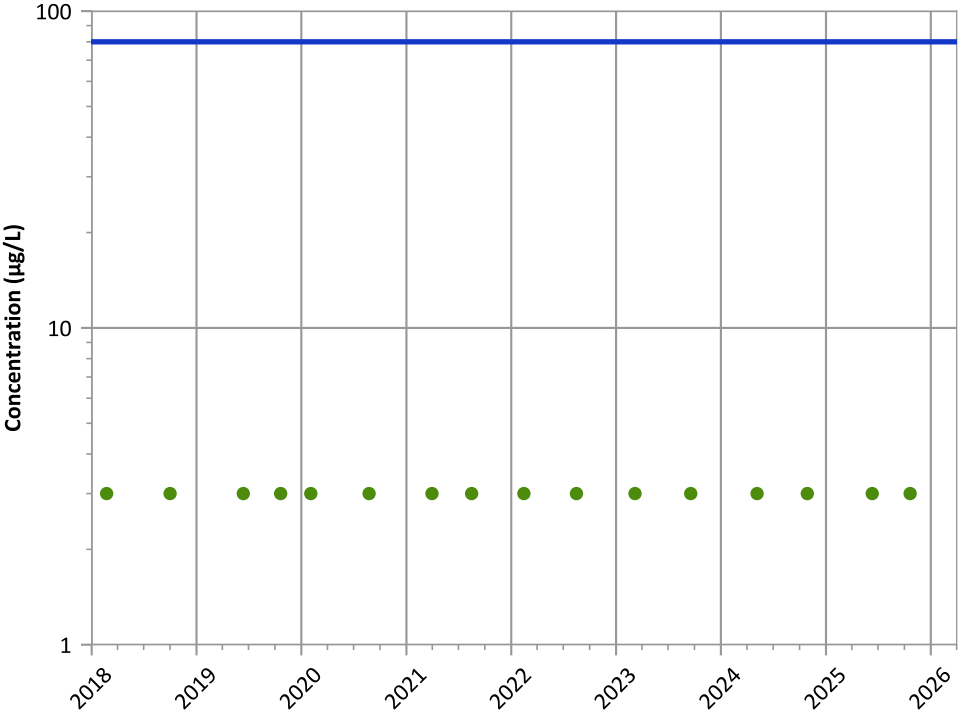
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

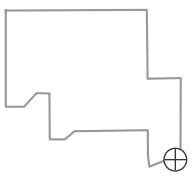


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

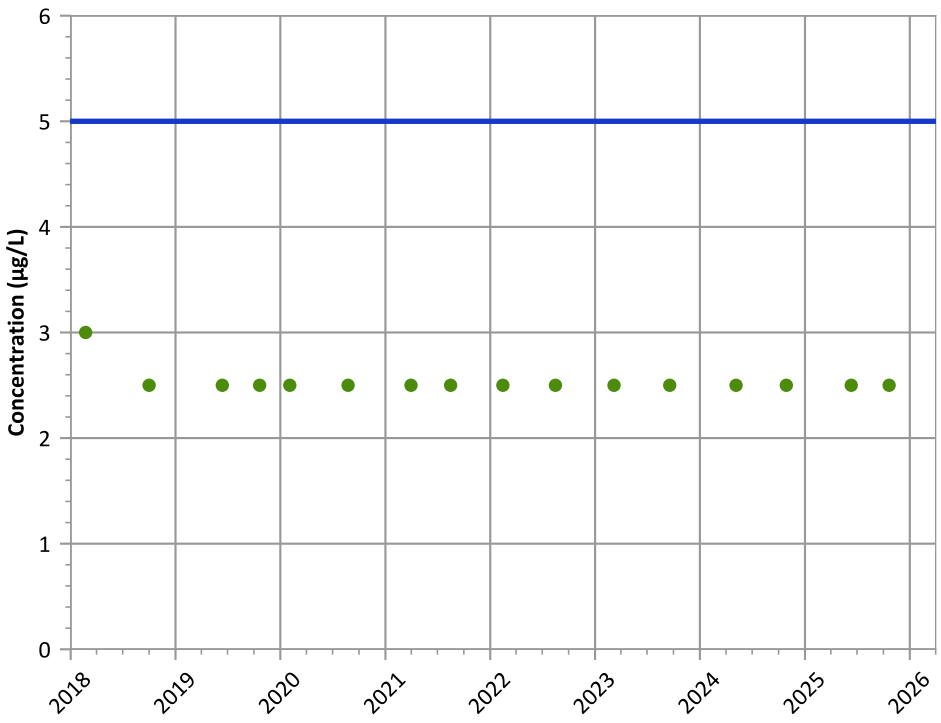
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



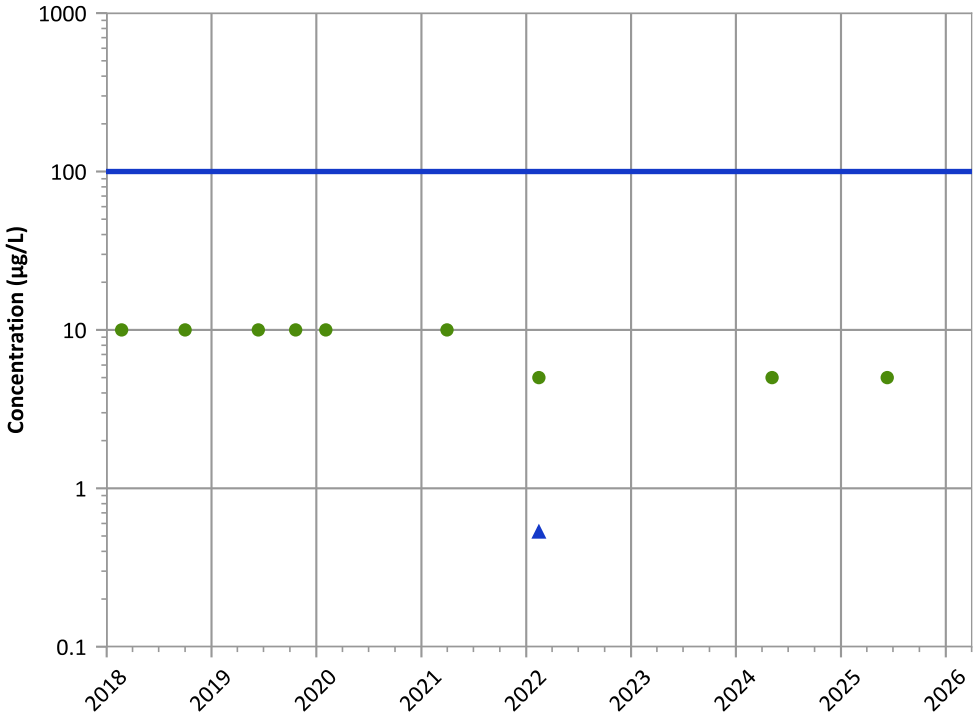
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Total Trend

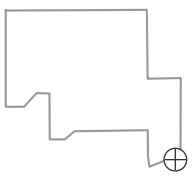


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

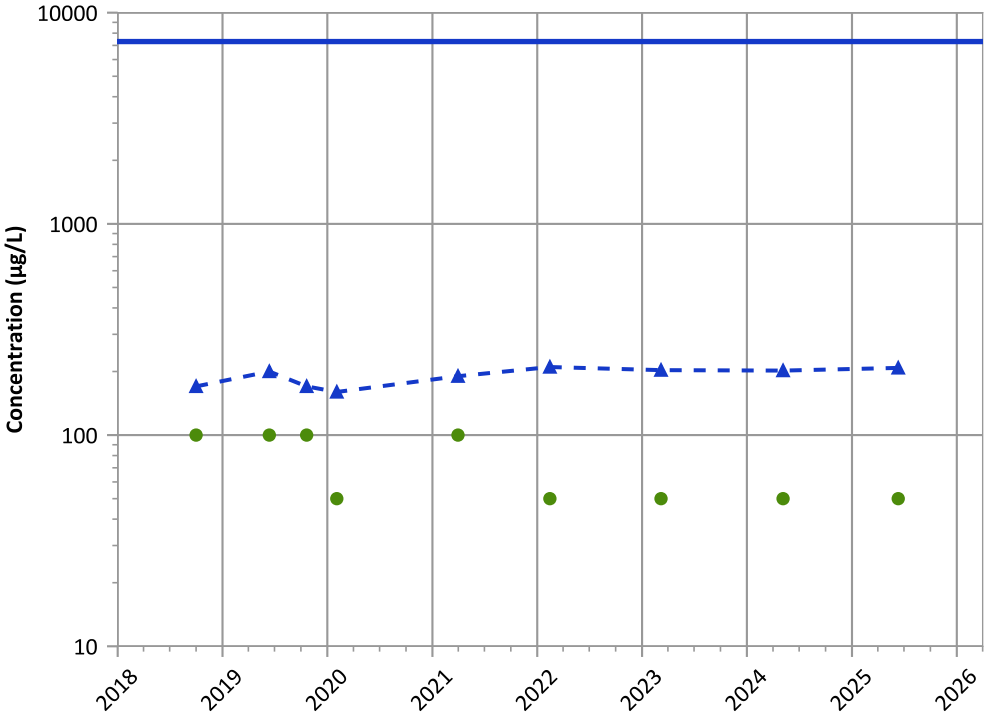
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



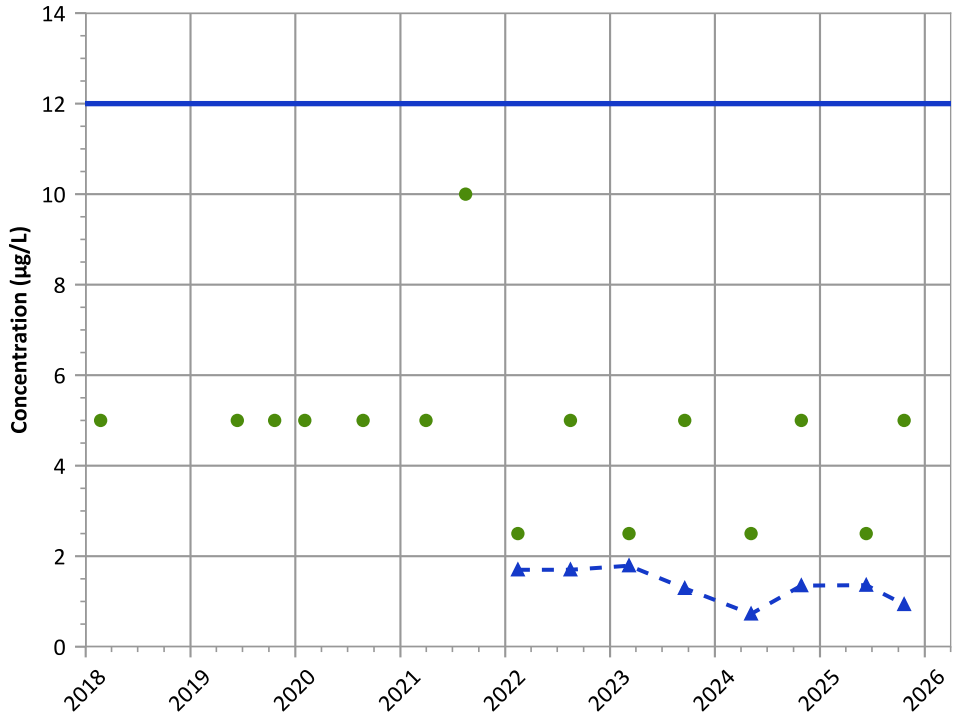
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Arsenic Trend

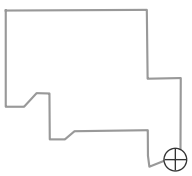


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2018 to 06/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

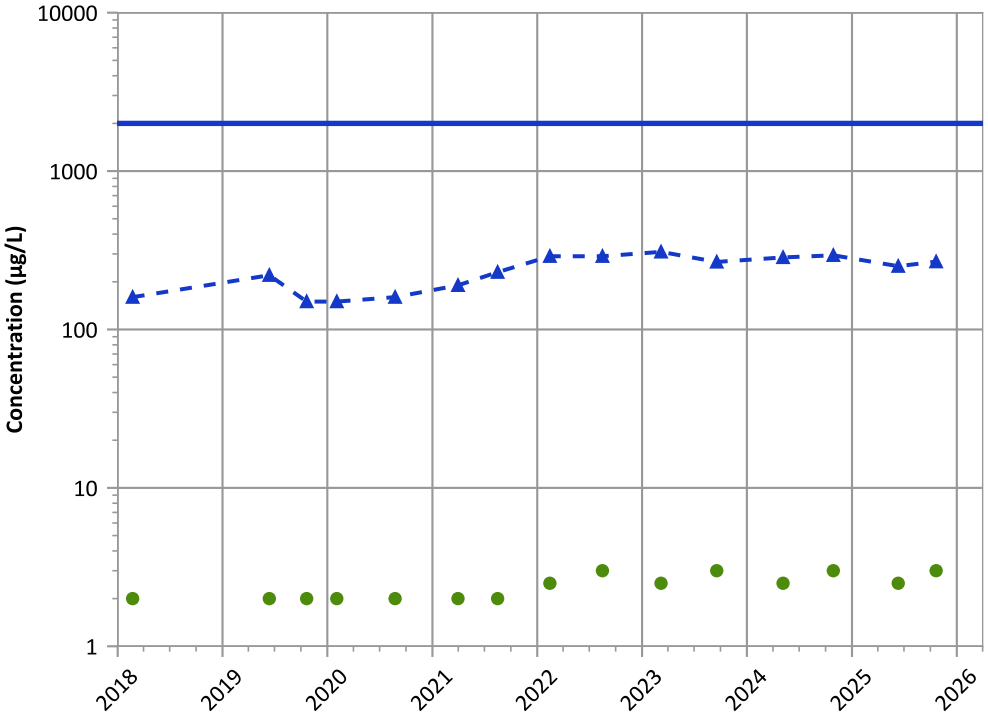
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



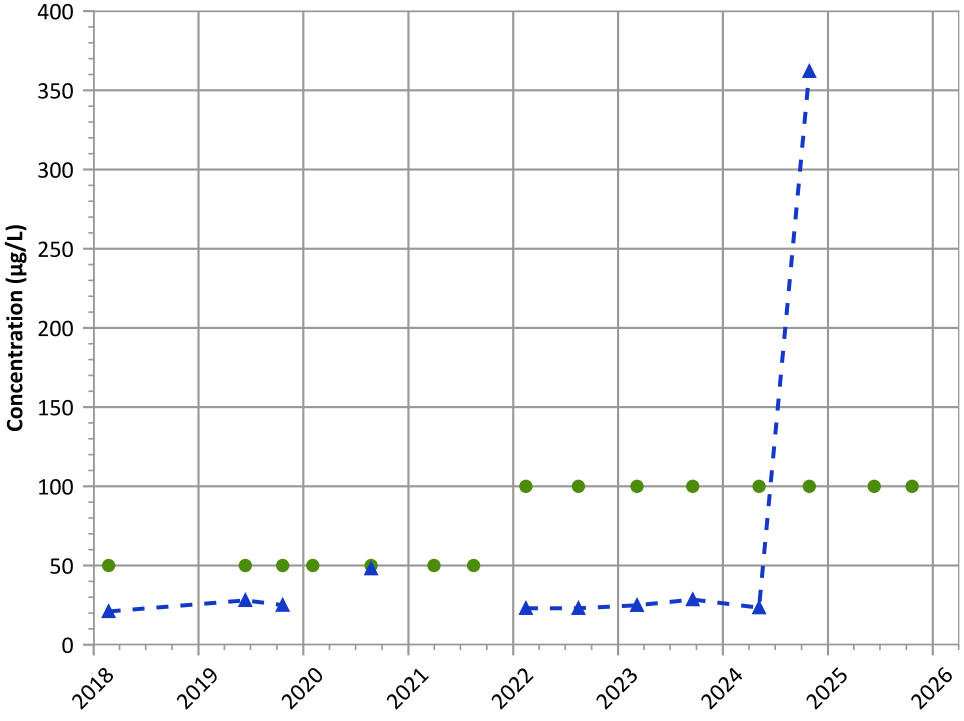
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

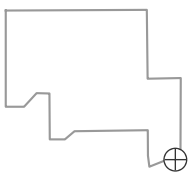


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

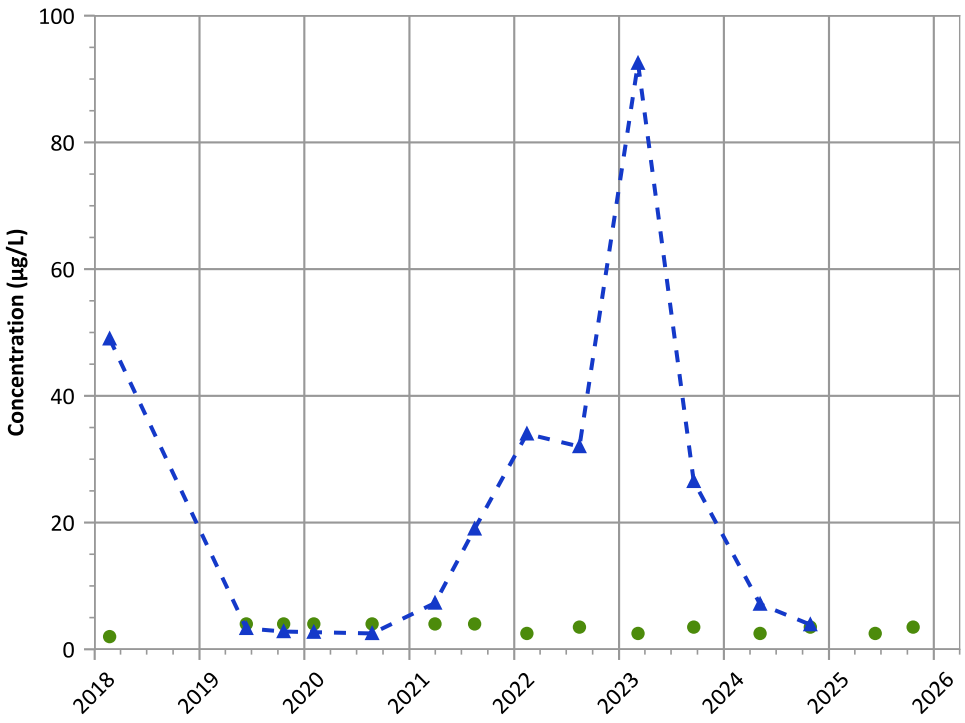
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



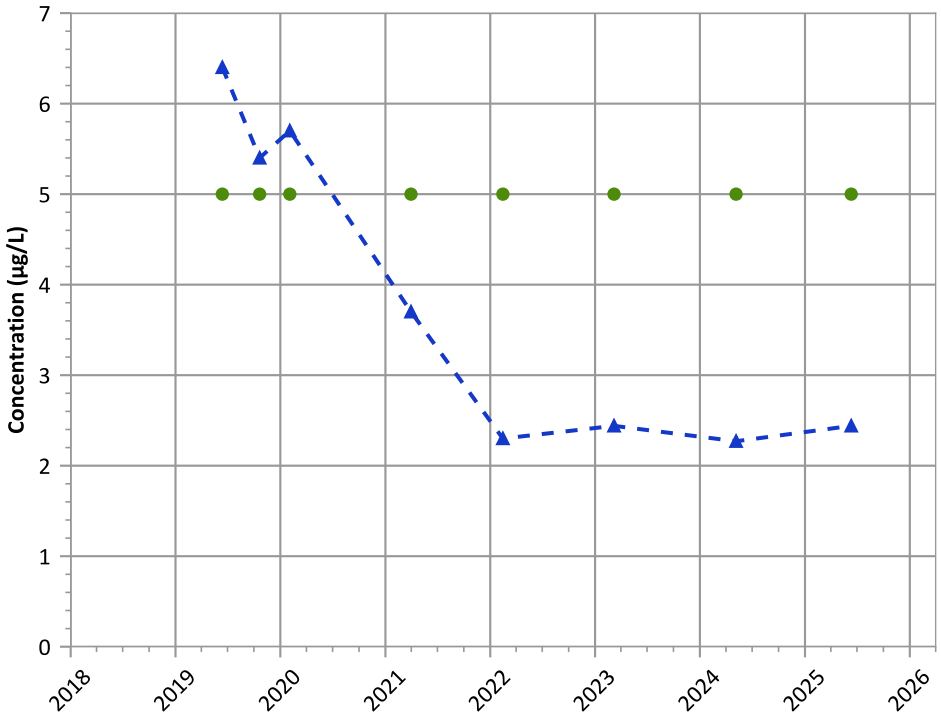
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Molybdenum Trend

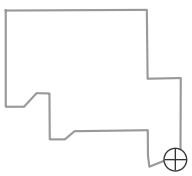


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

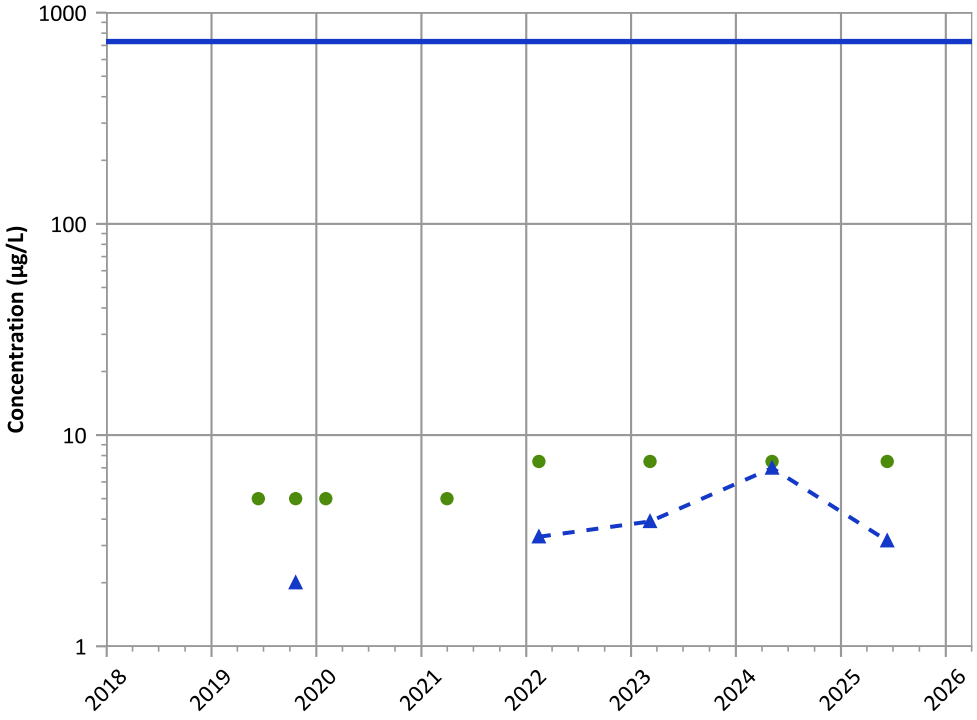
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



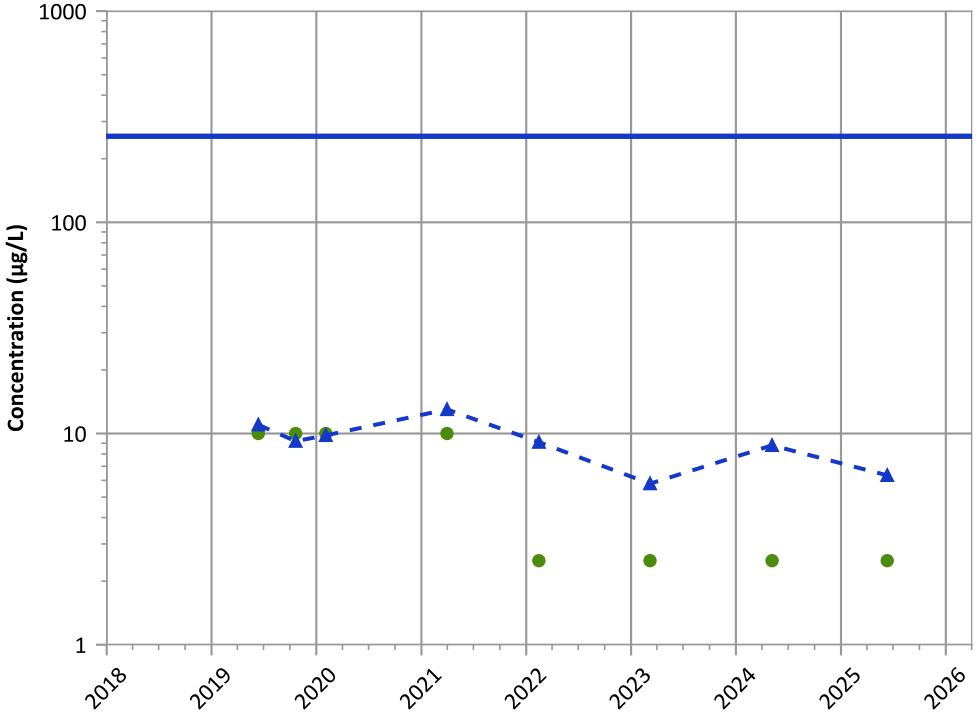
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Vanadium Trend

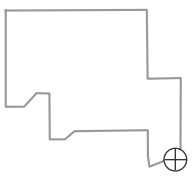


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/13/2019 to 06/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

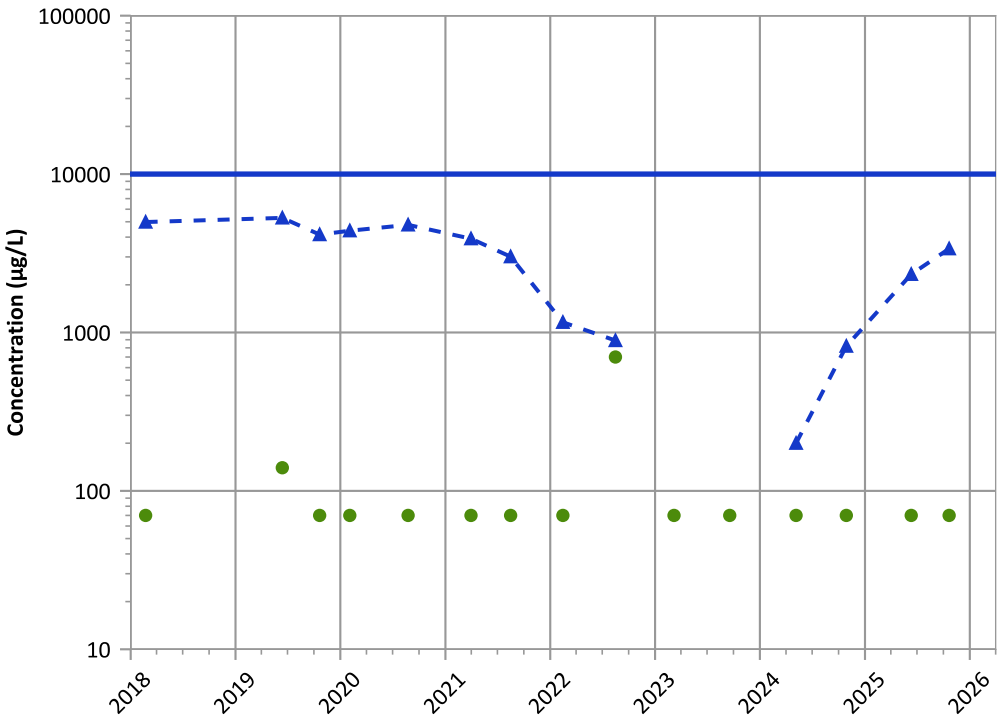
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



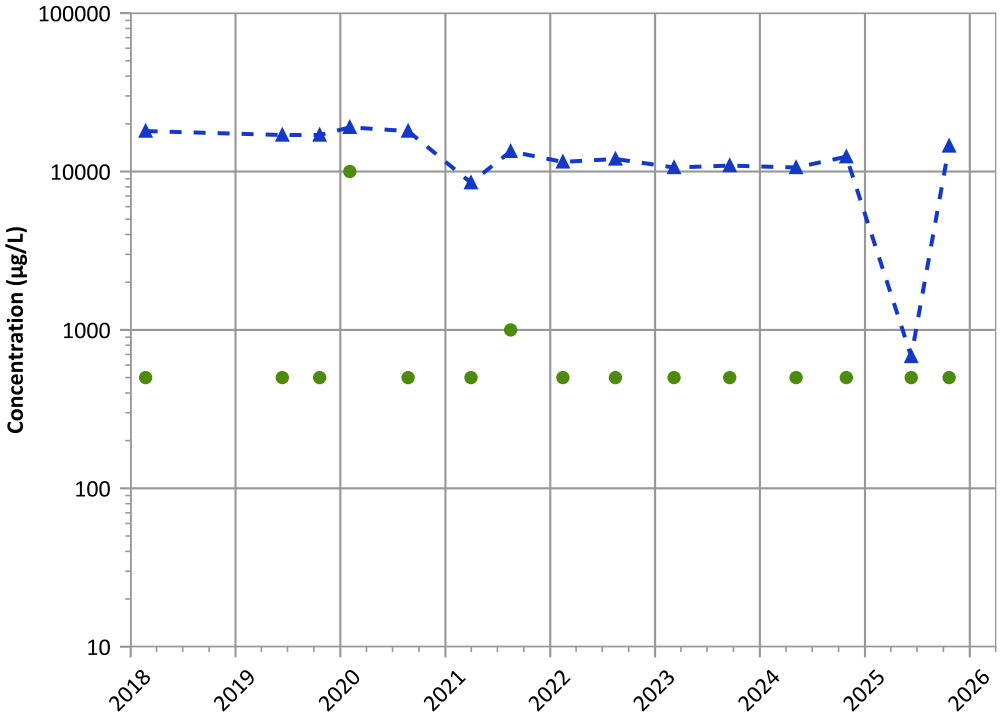
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Increasing

Sulfate (as SO4) Trend

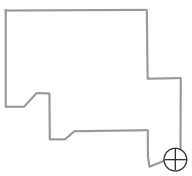


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

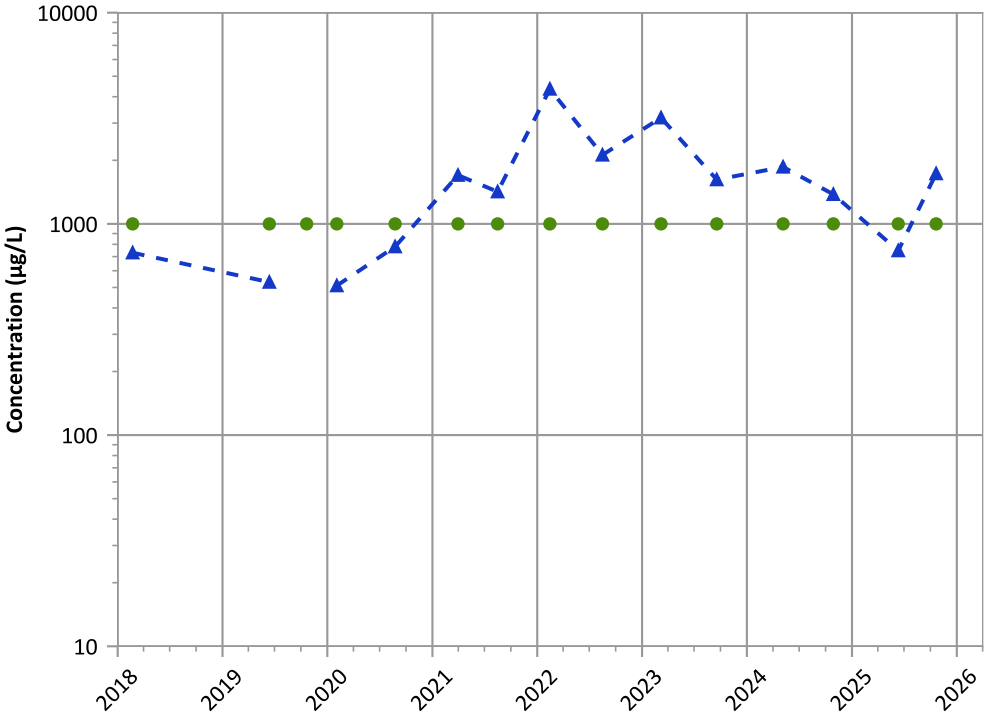
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



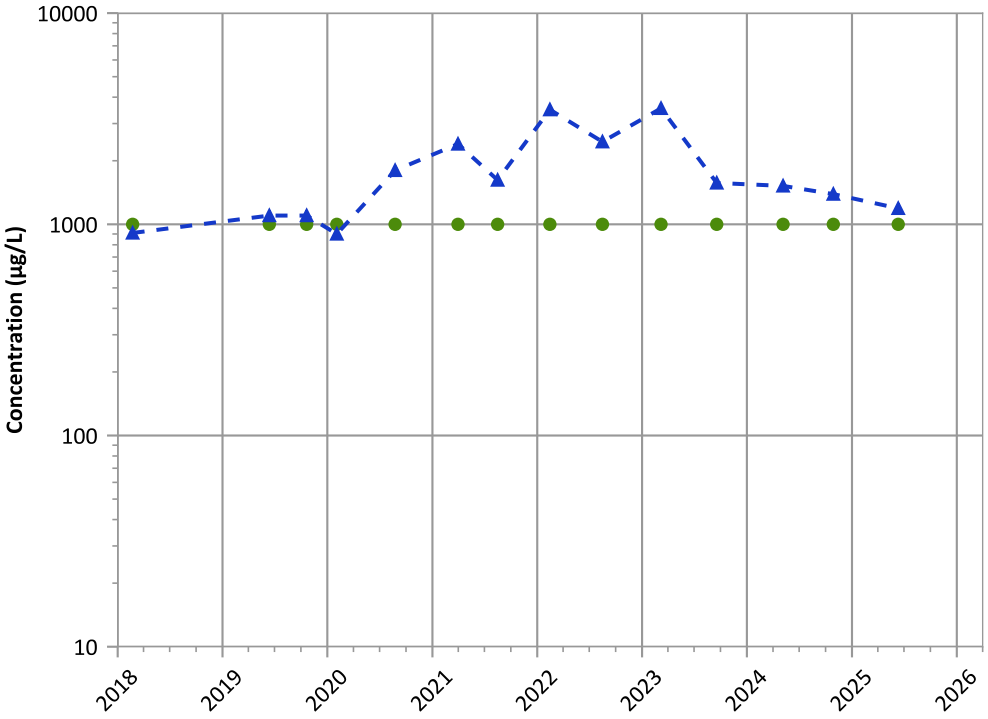
PTX06-1194 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Dissolved Organic Carbon (DOC) Trend

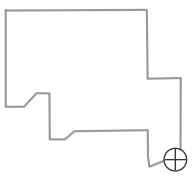


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

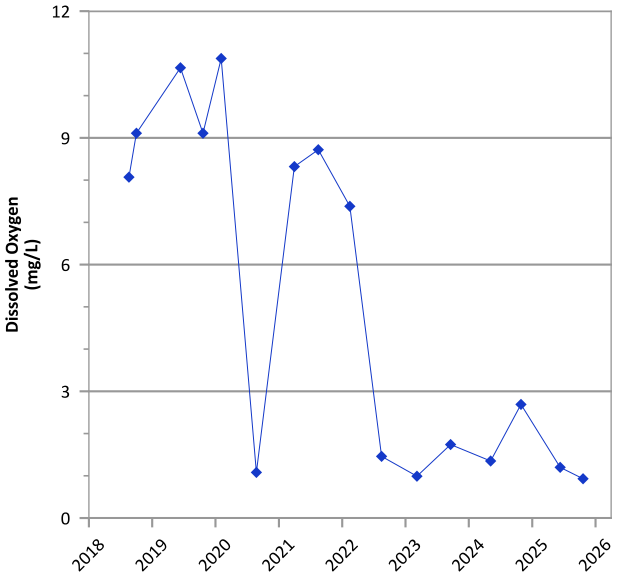
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/22/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

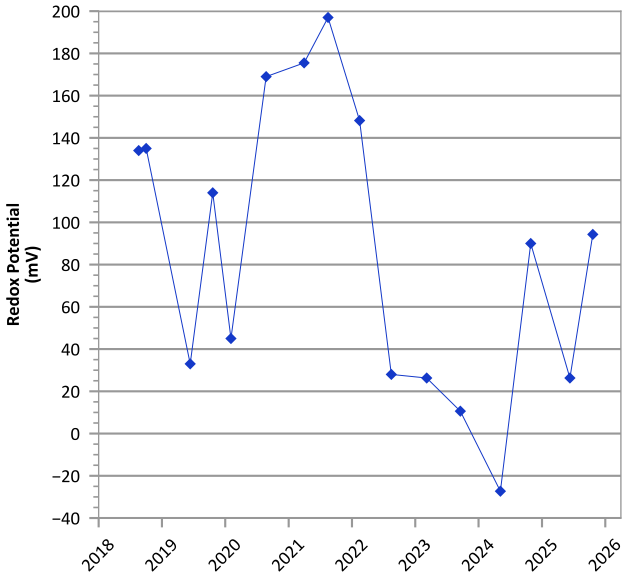
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

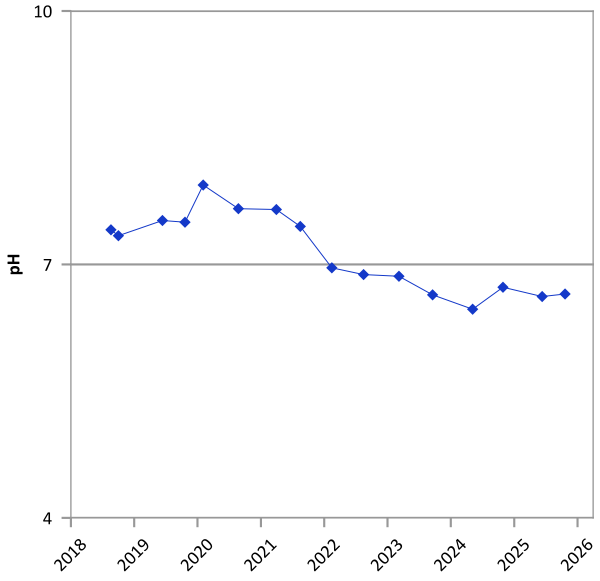
Well Location

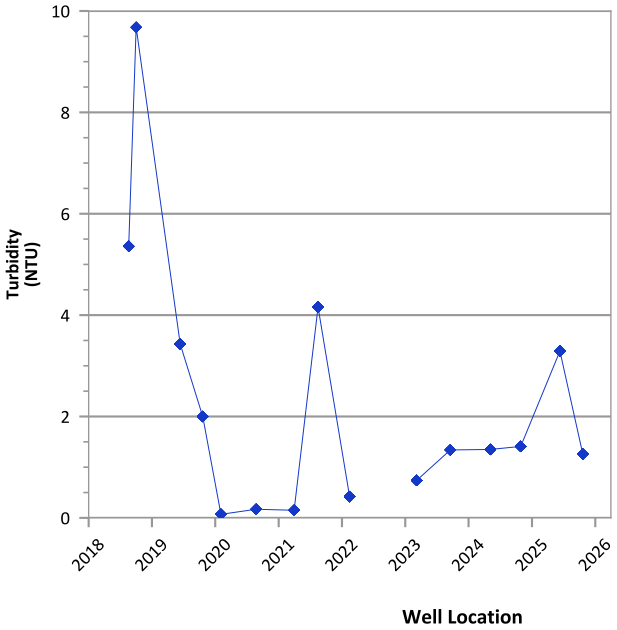


PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

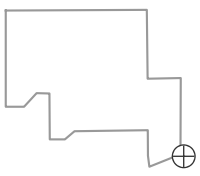






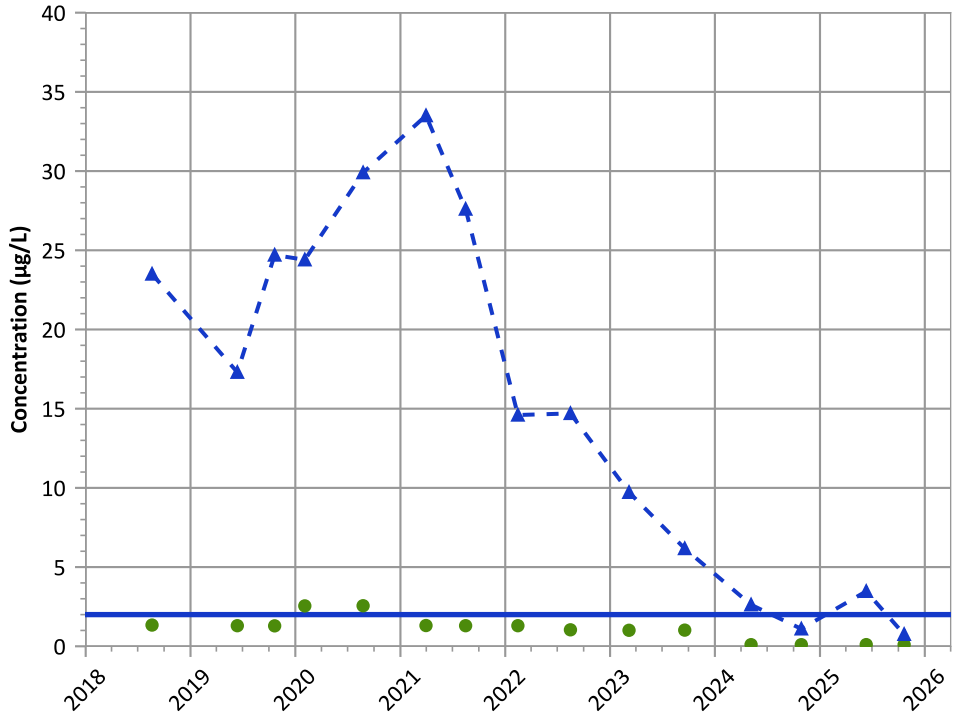


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



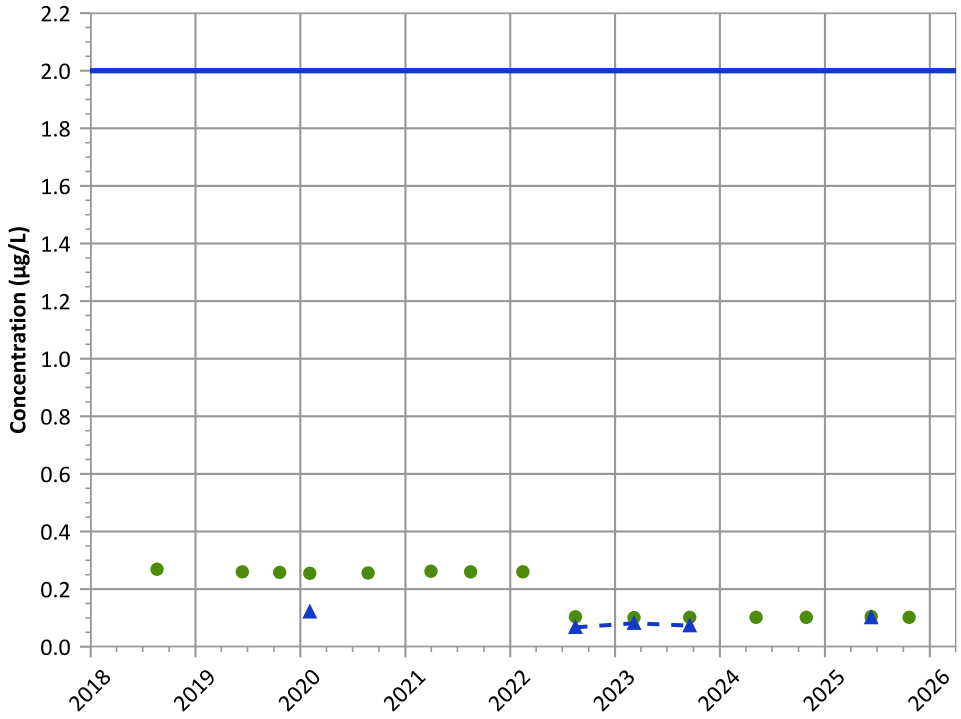
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

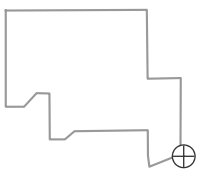


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

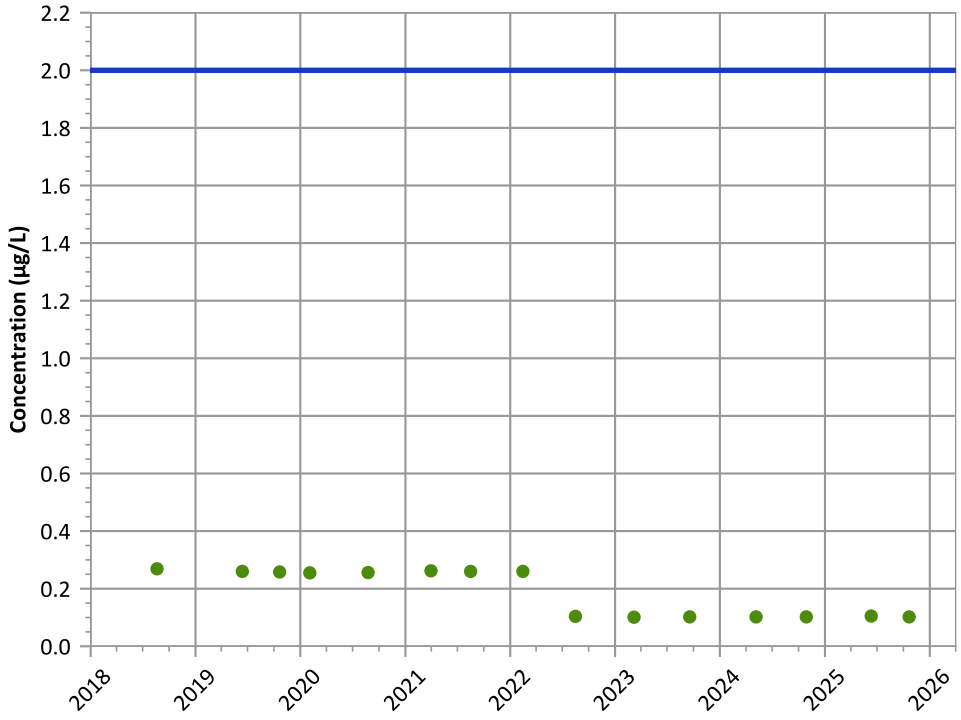
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



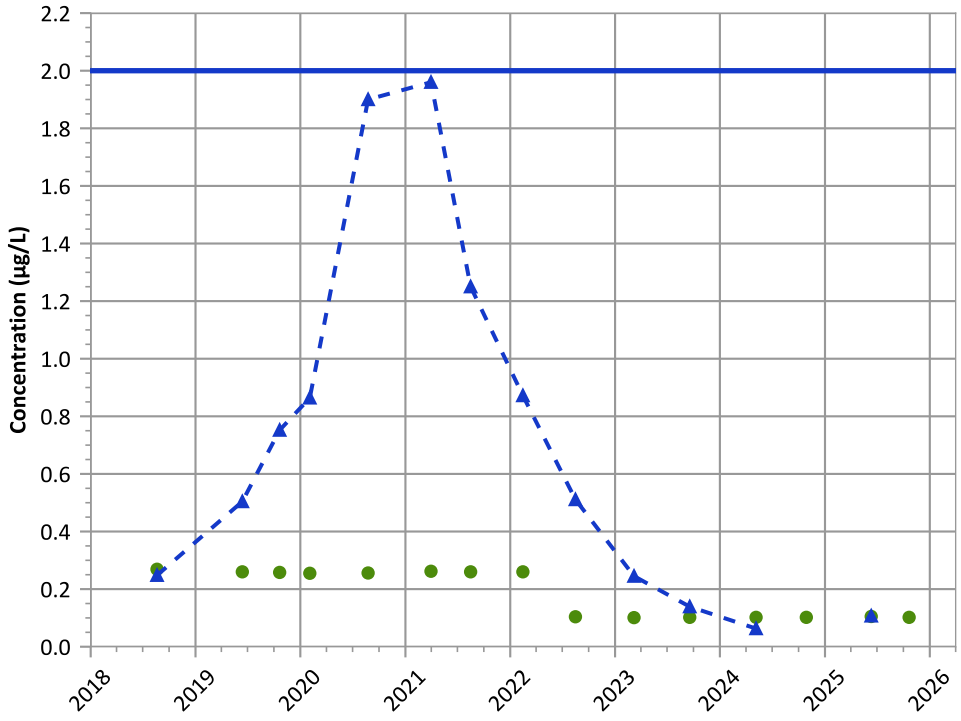
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

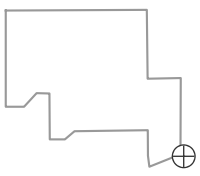


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

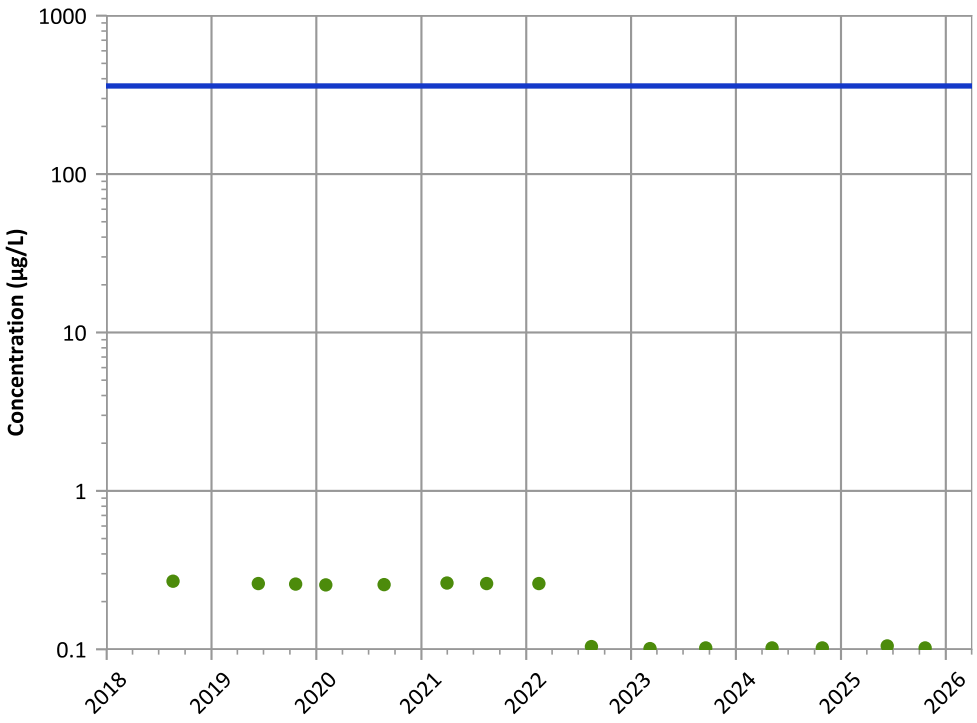
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



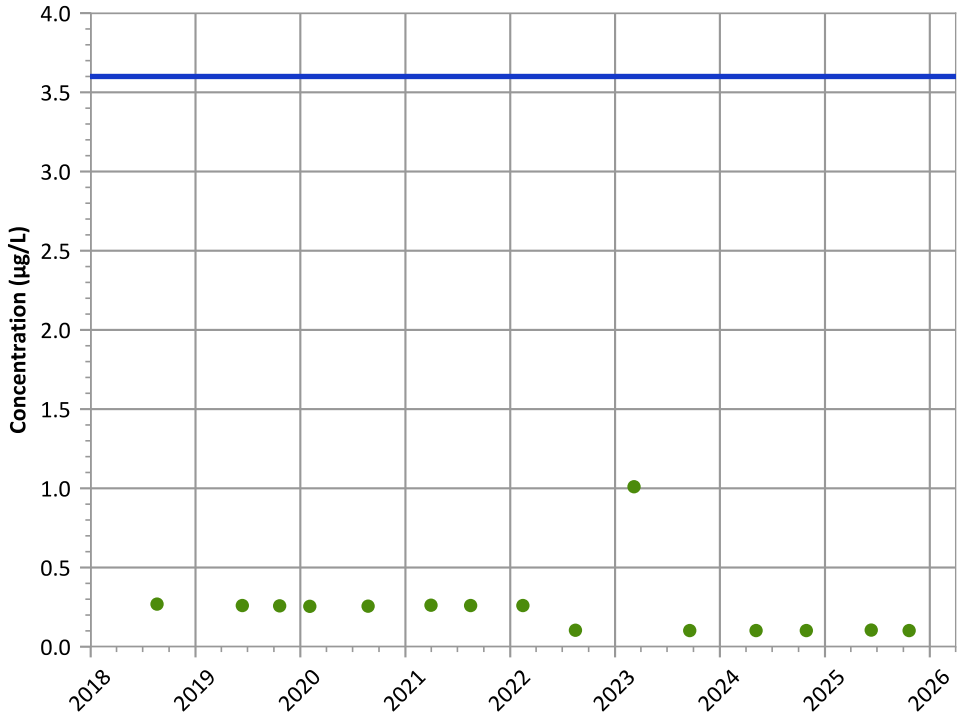
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

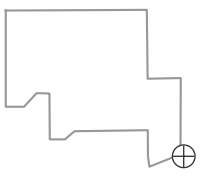


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

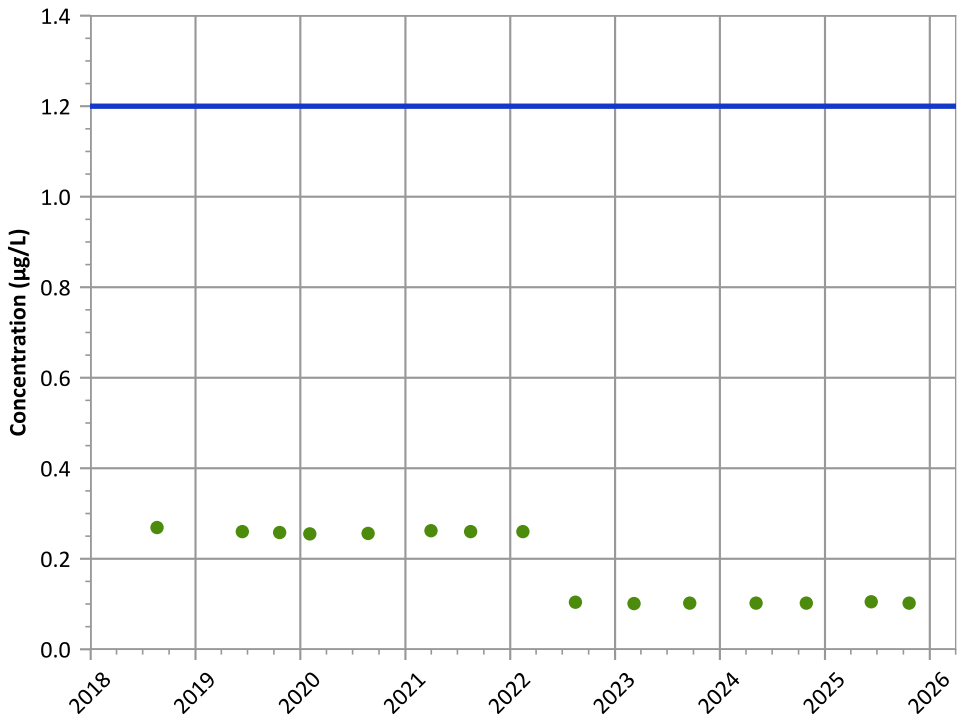
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



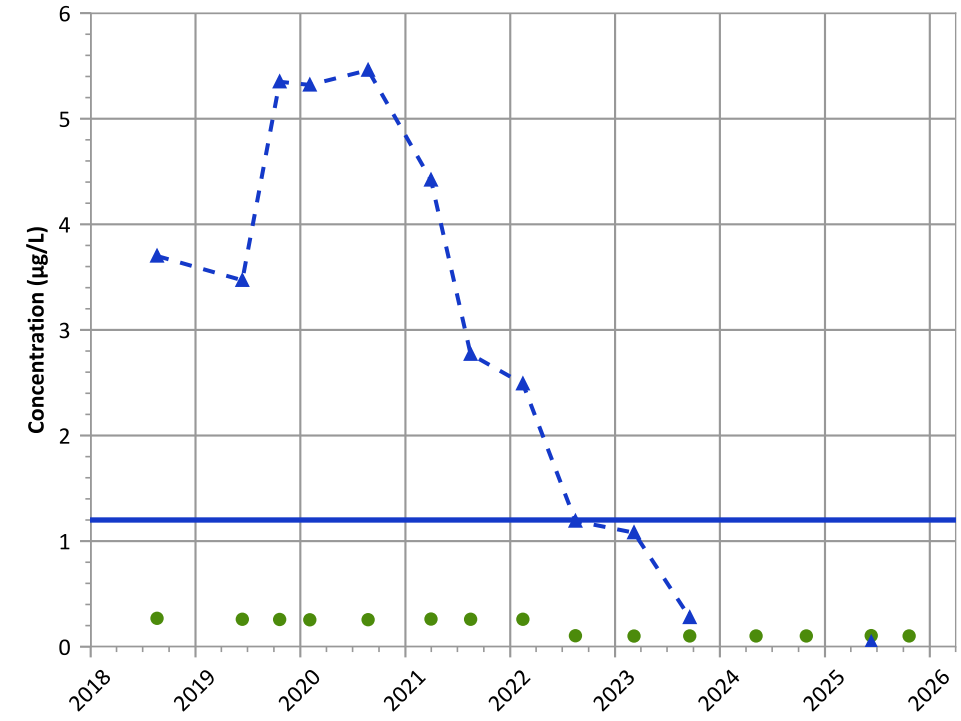
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

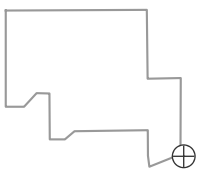


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

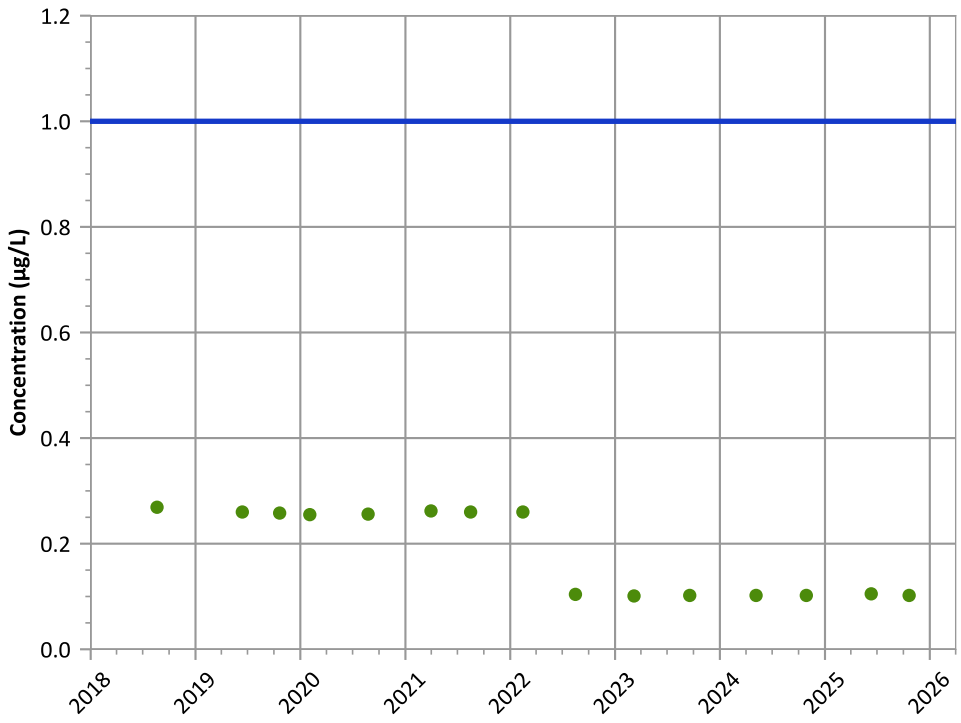
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



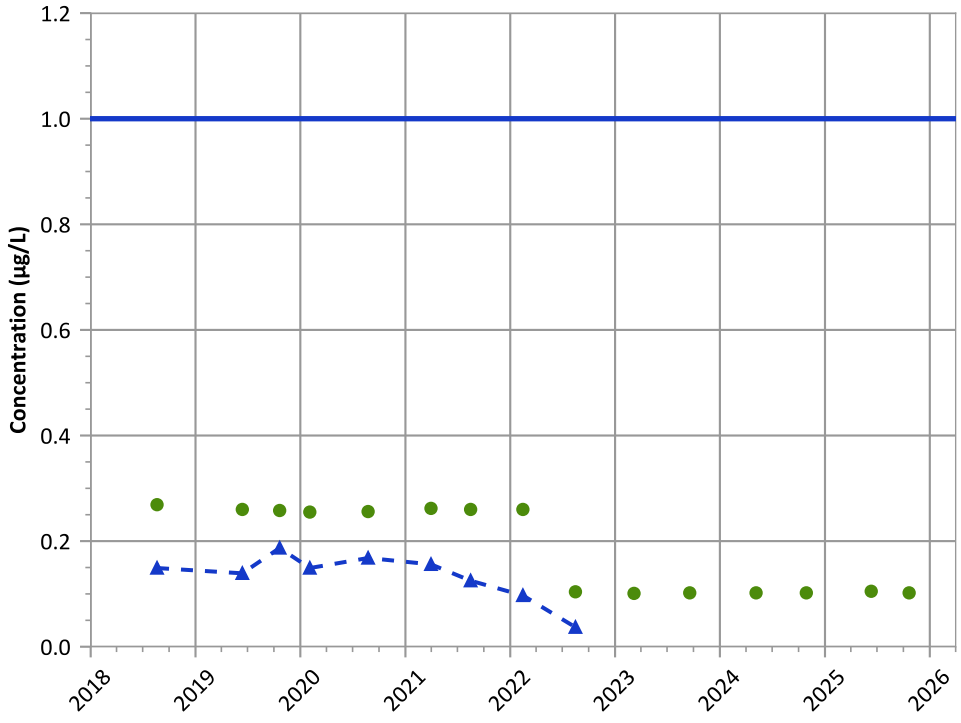
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

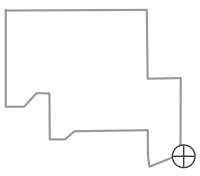


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

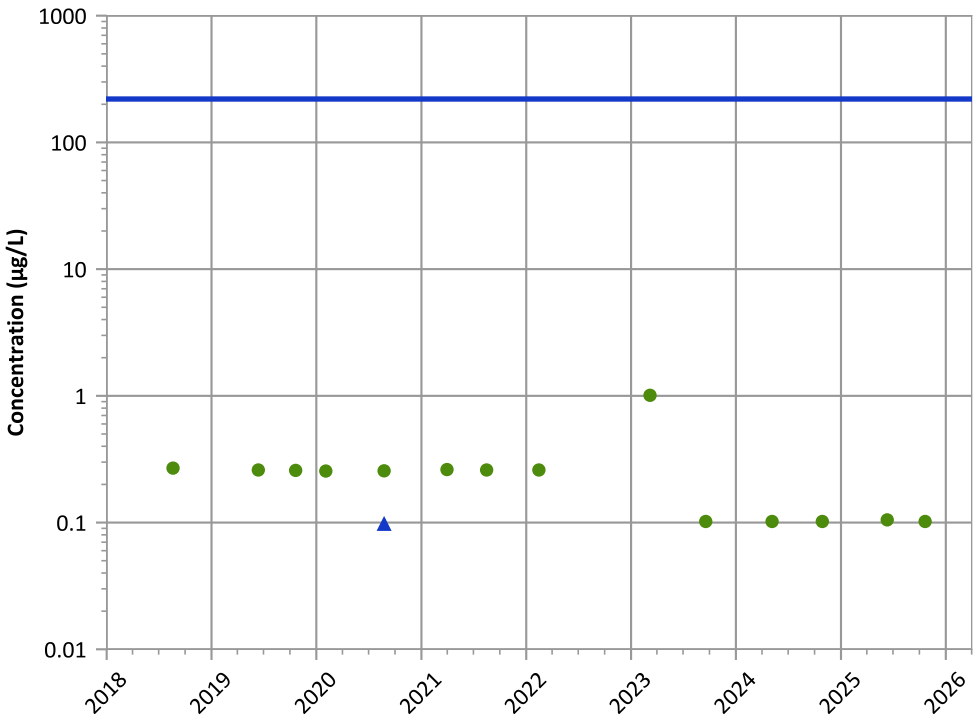
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



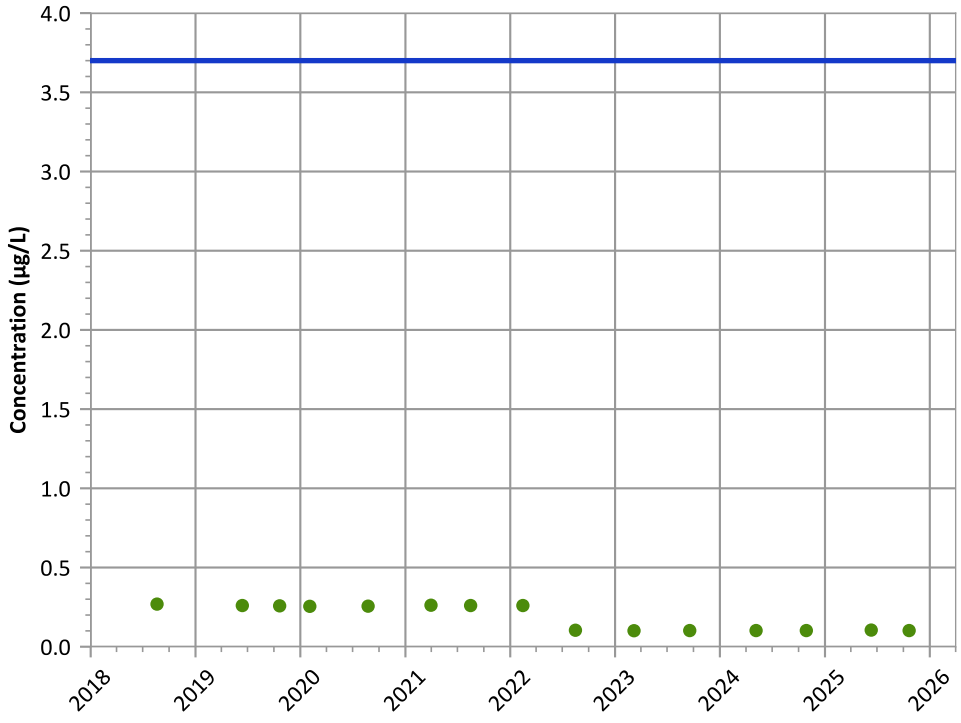
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

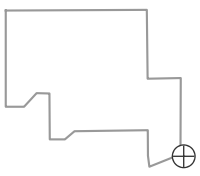


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

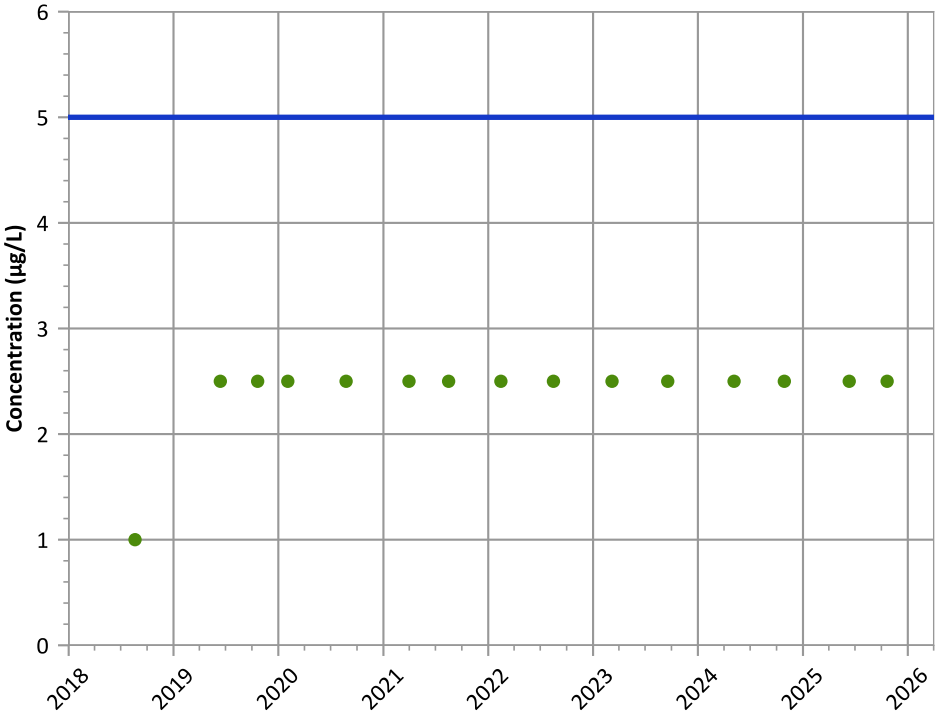
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



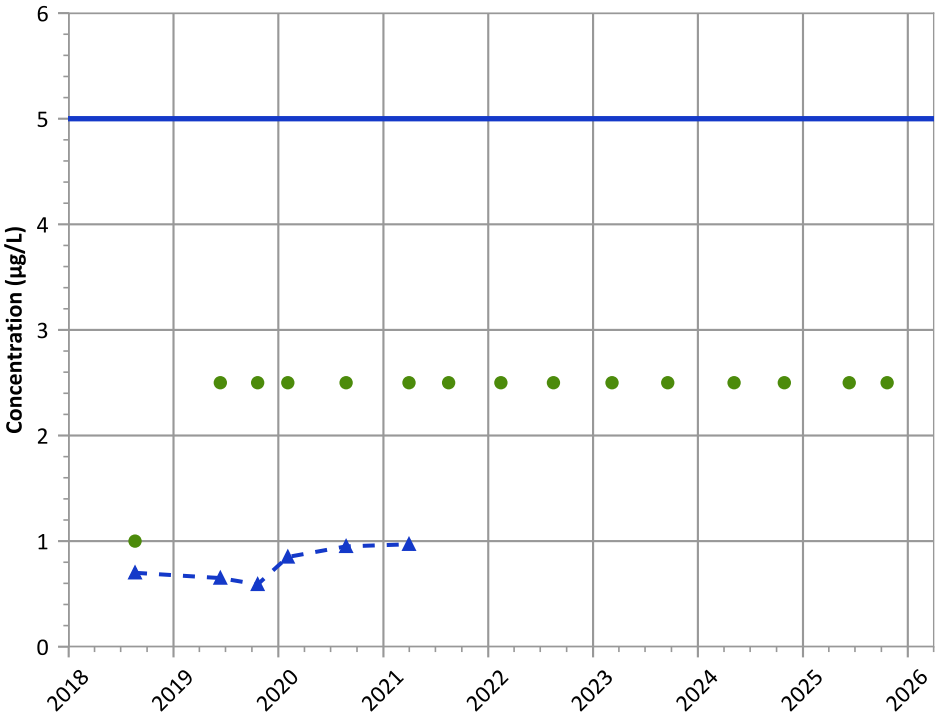
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

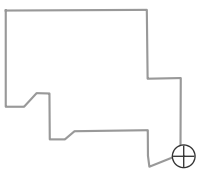


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

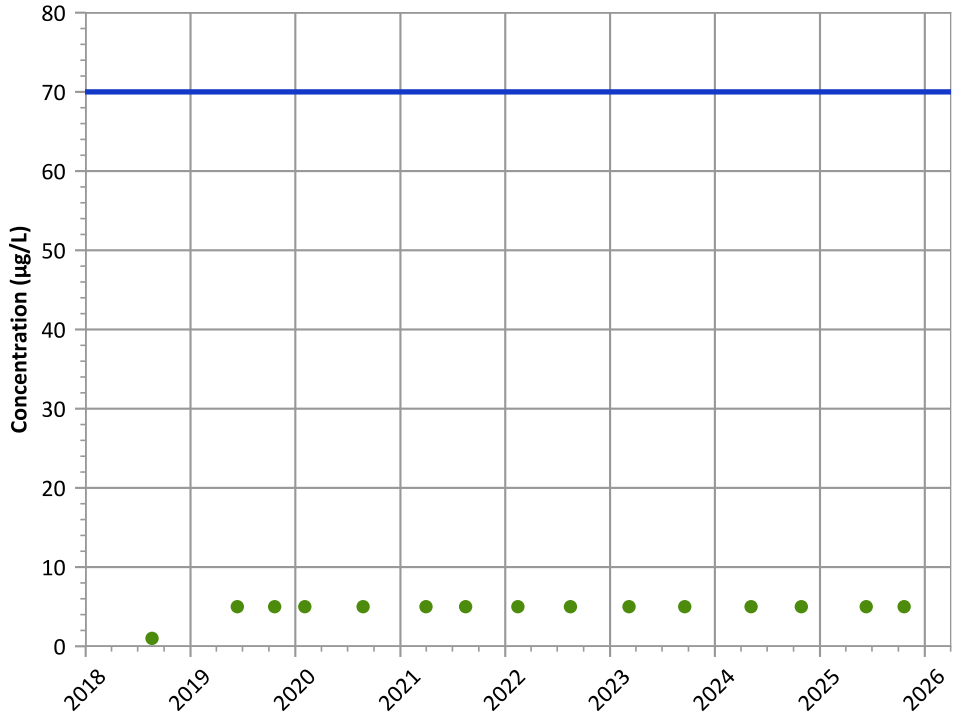
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



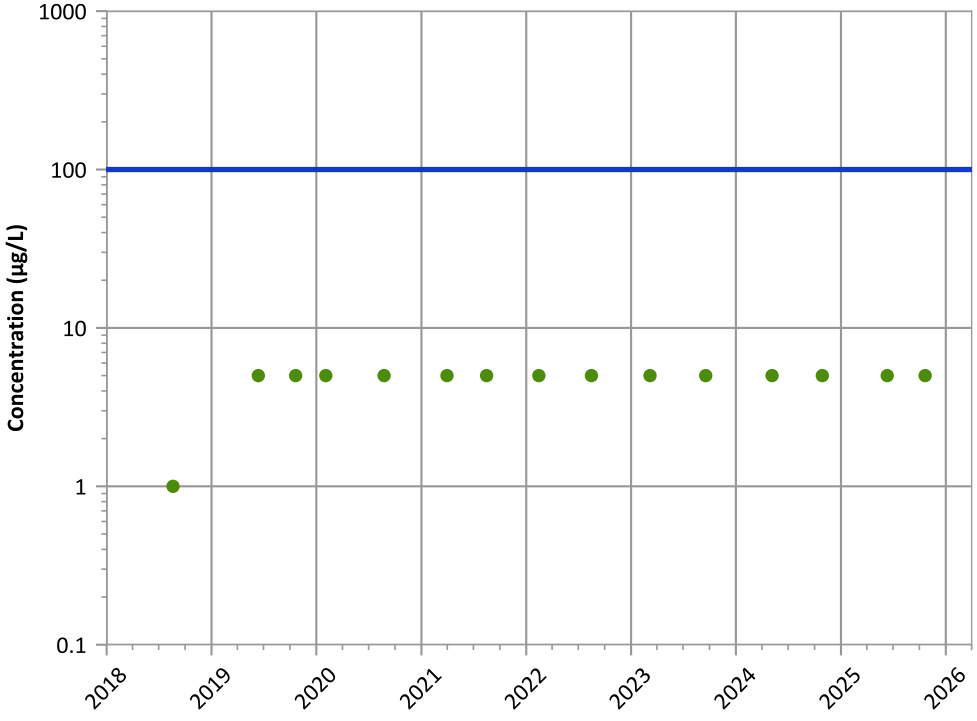
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

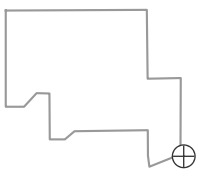


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

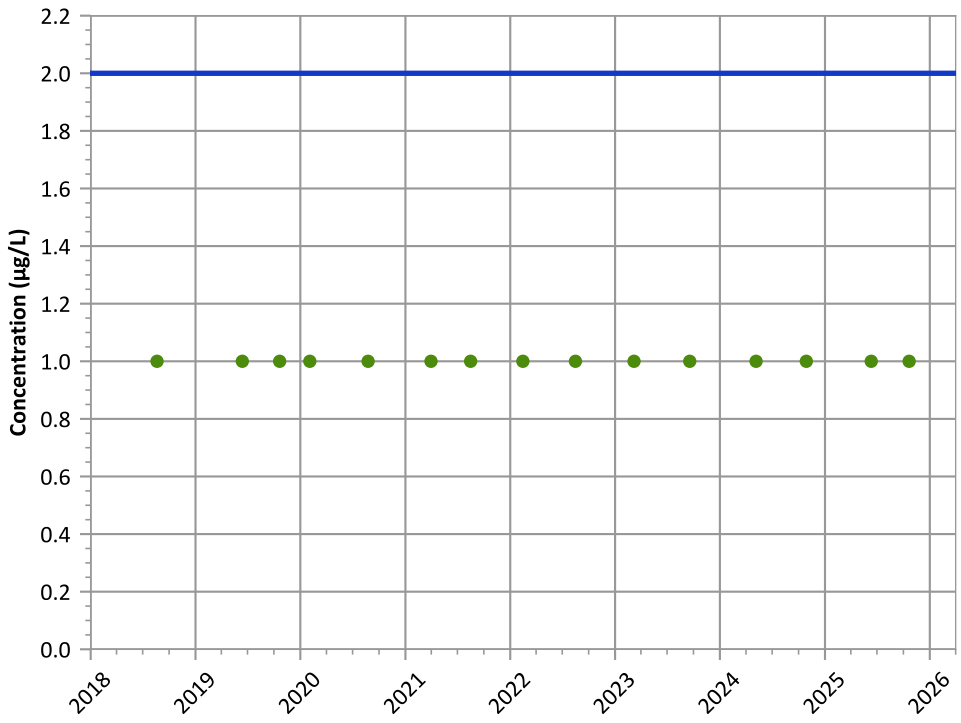
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



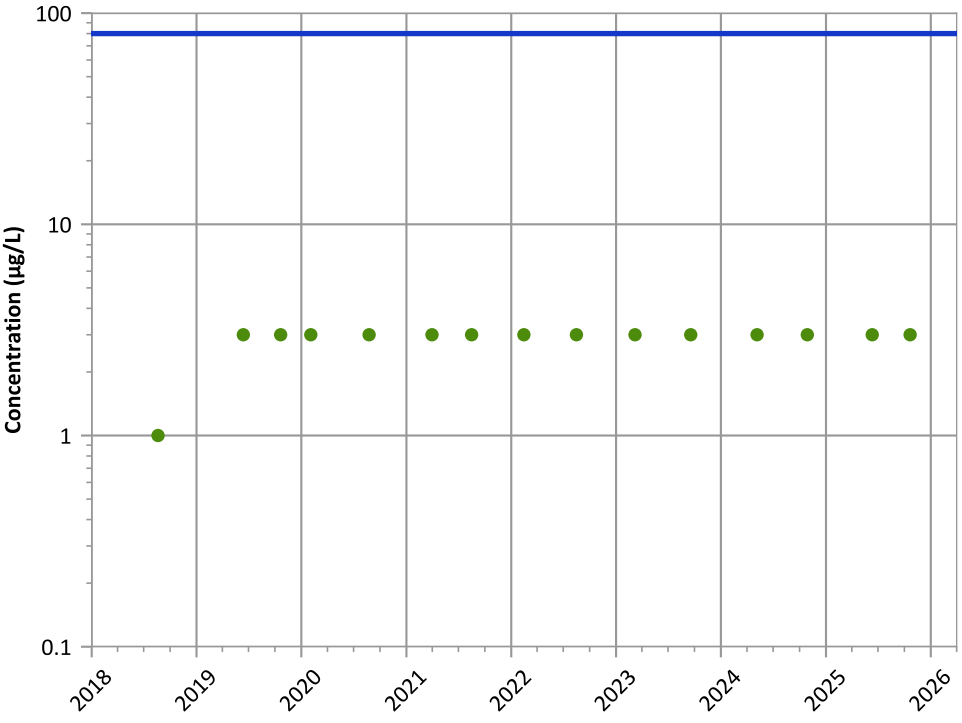
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

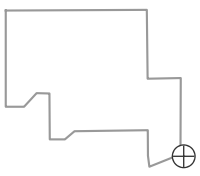


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

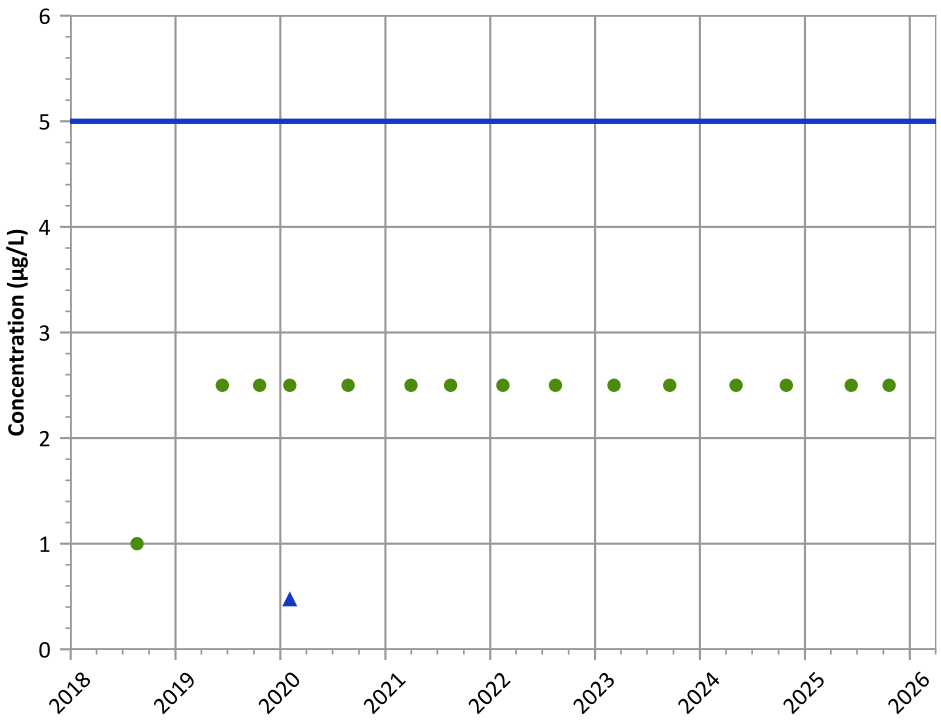
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



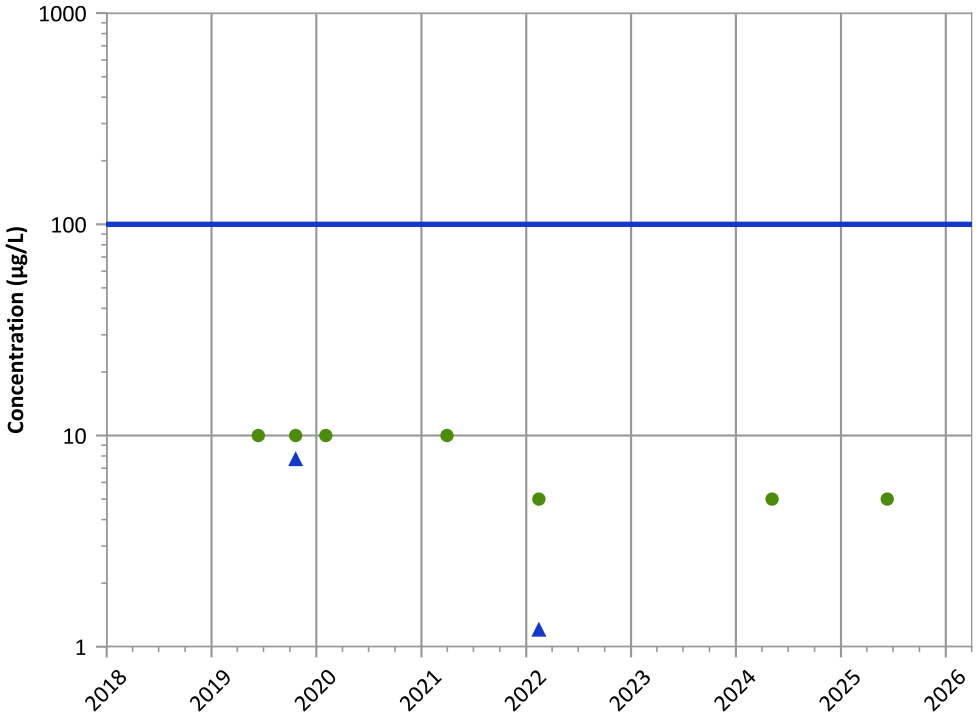
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Total Trend

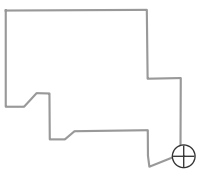


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

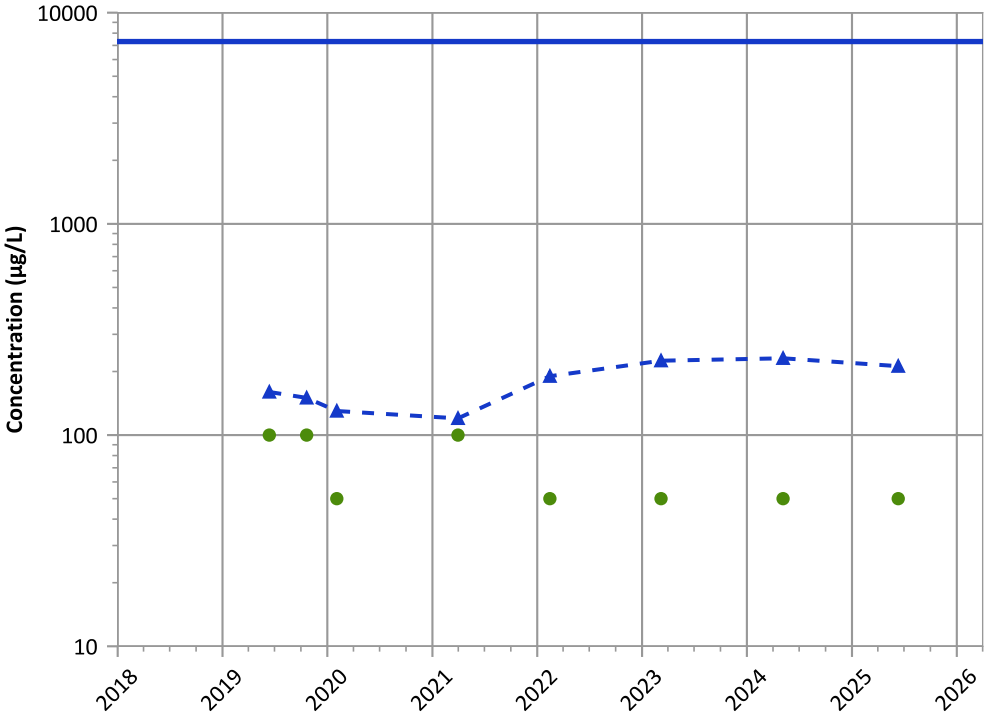
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



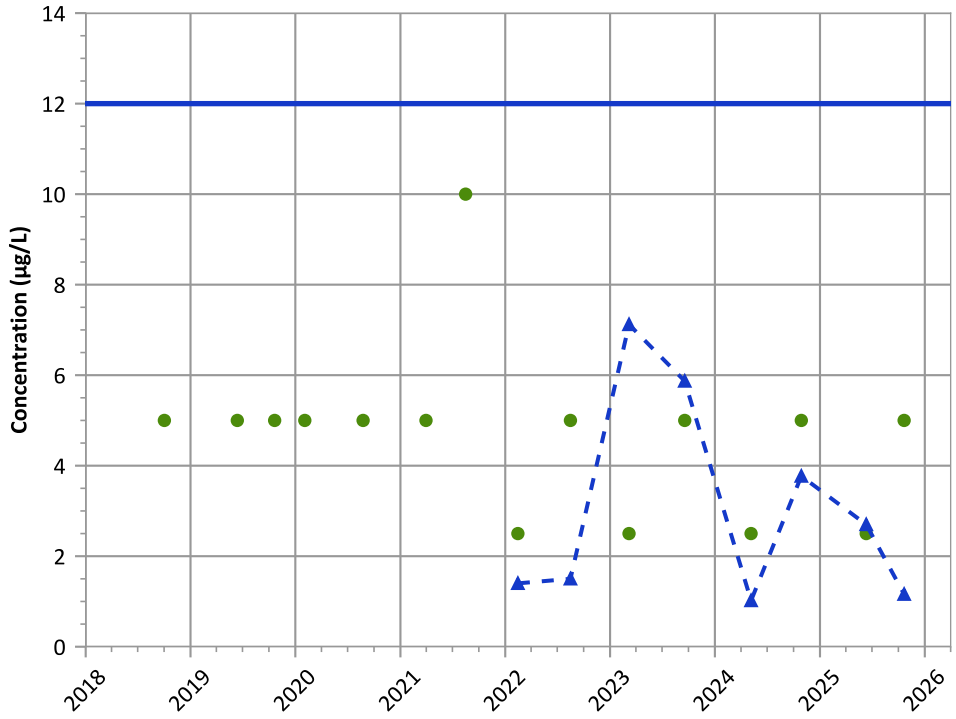
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Arsenic Trend

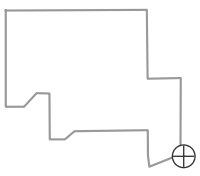


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/13/2019 to 06/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

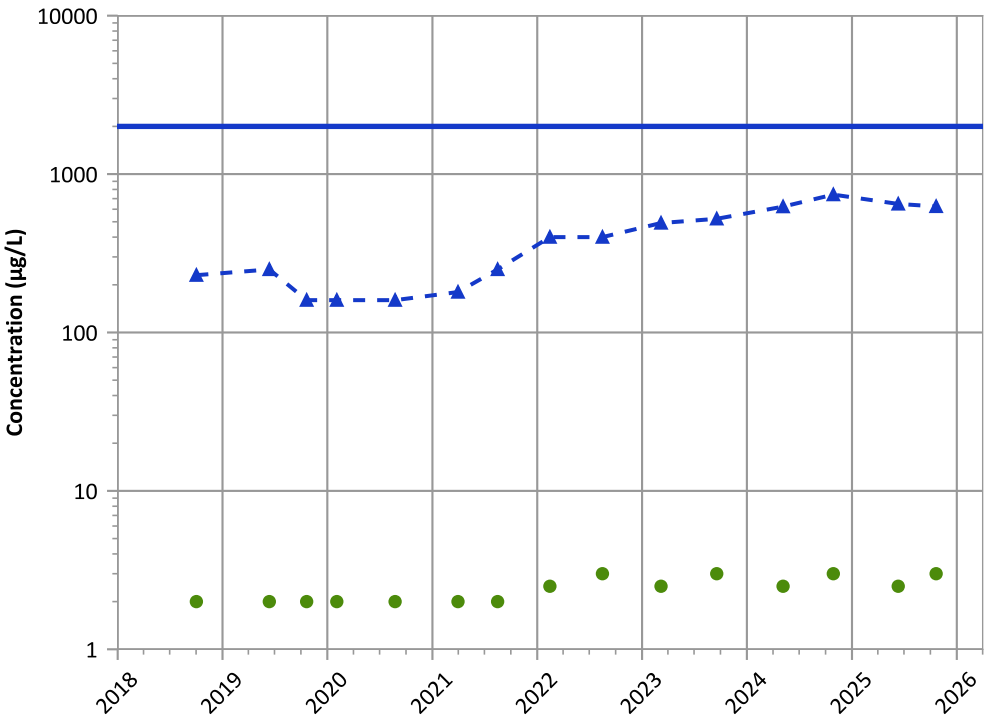
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



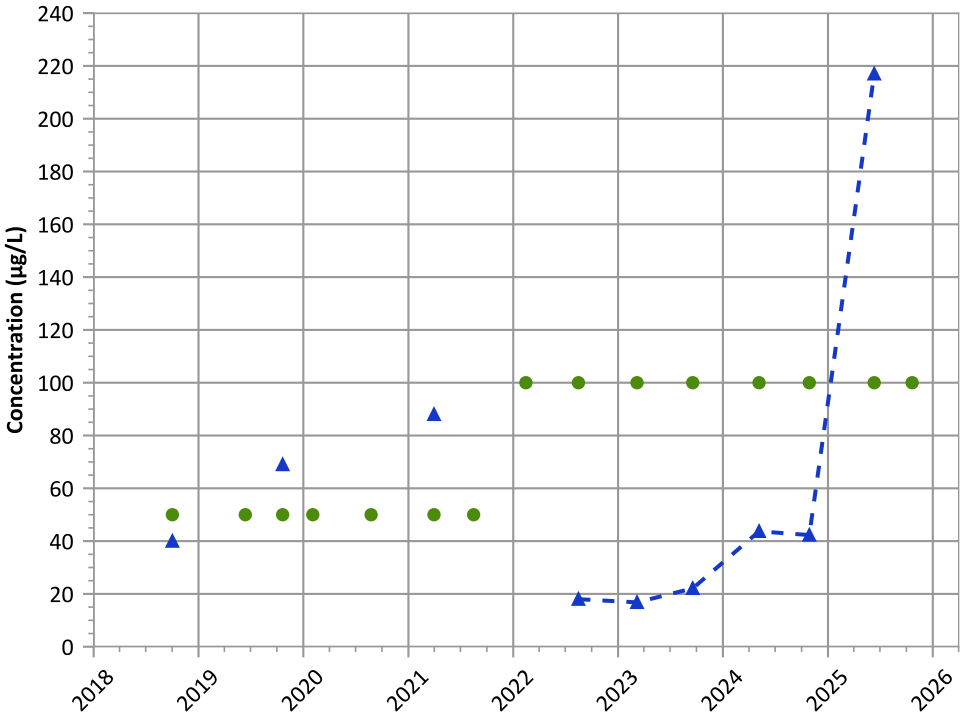
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

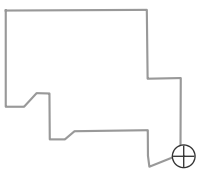


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/02/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

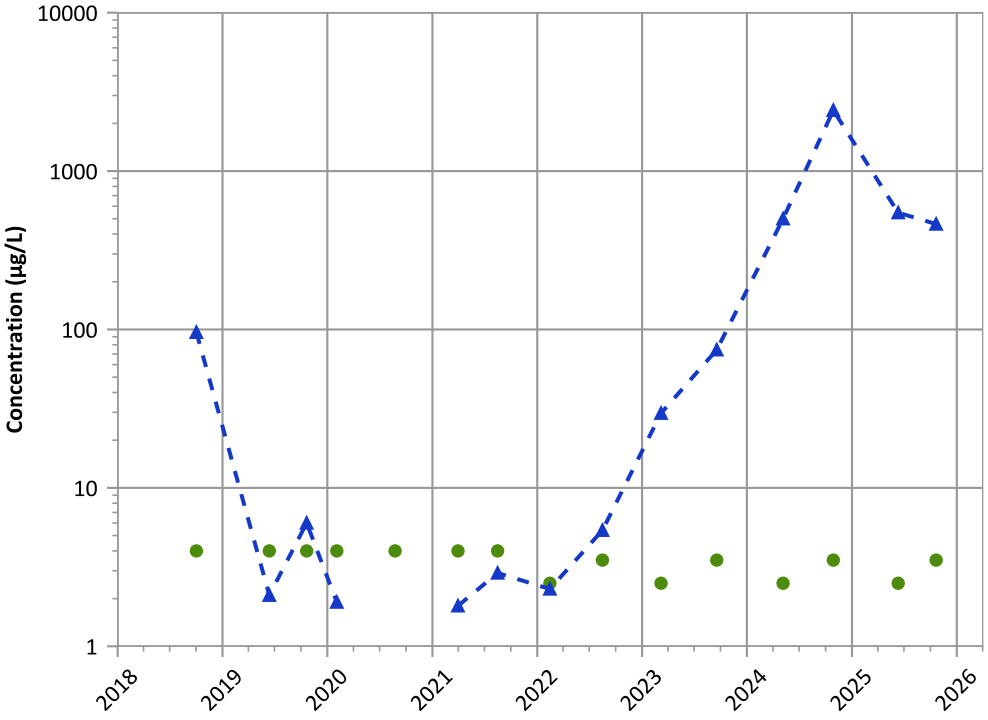
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



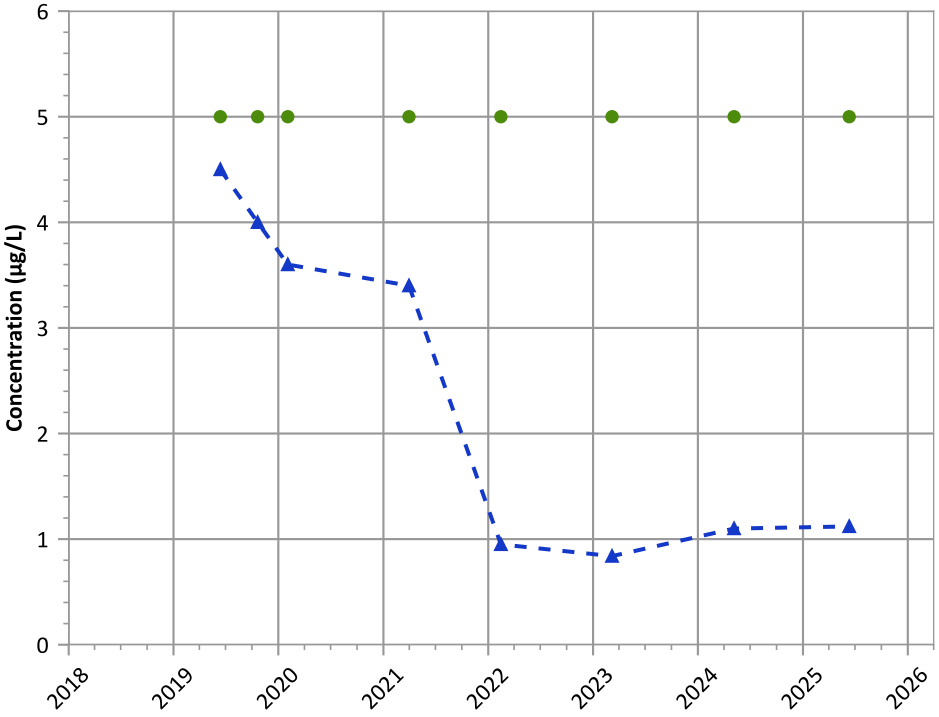
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Molybdenum Trend

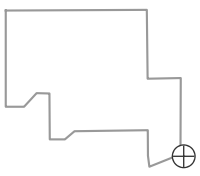


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/02/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

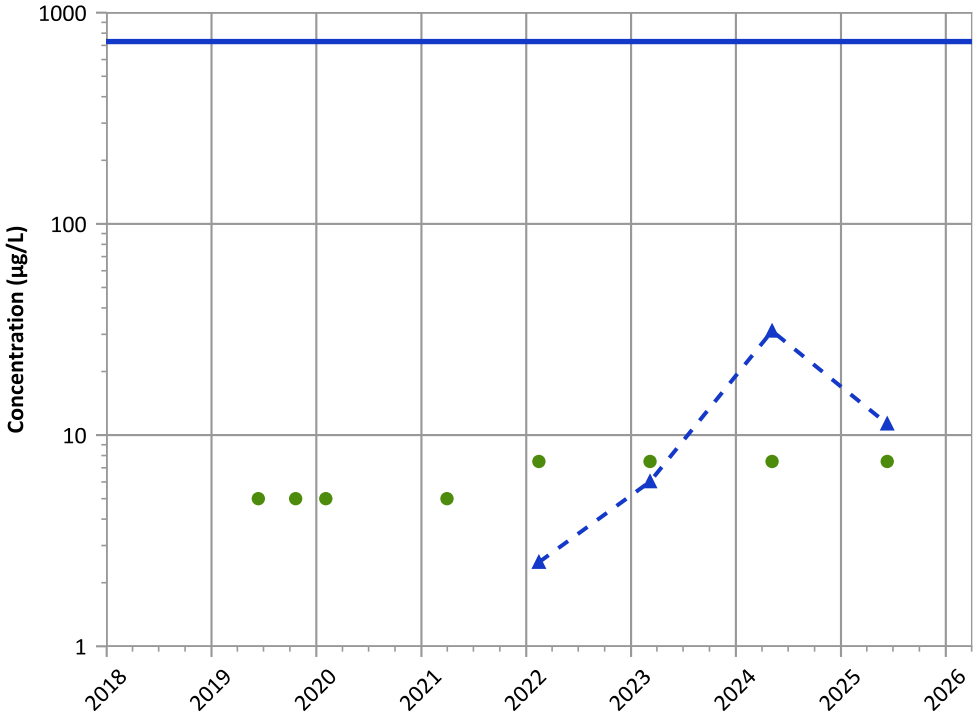
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



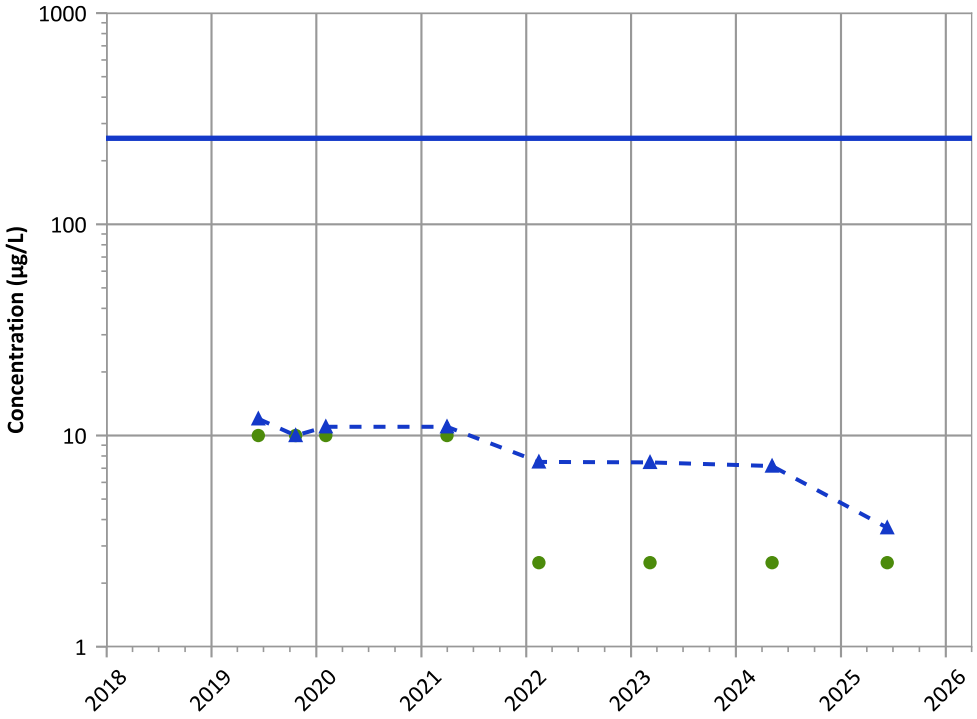
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Vanadium Trend

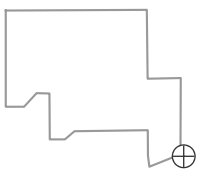


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/13/2019 to 06/11/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

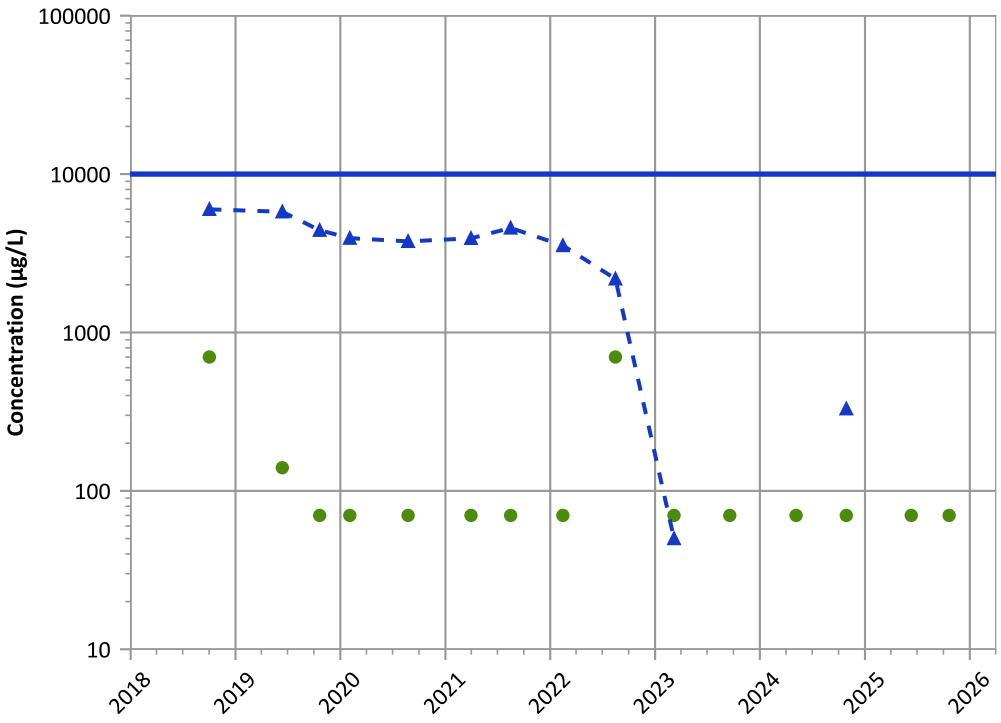
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



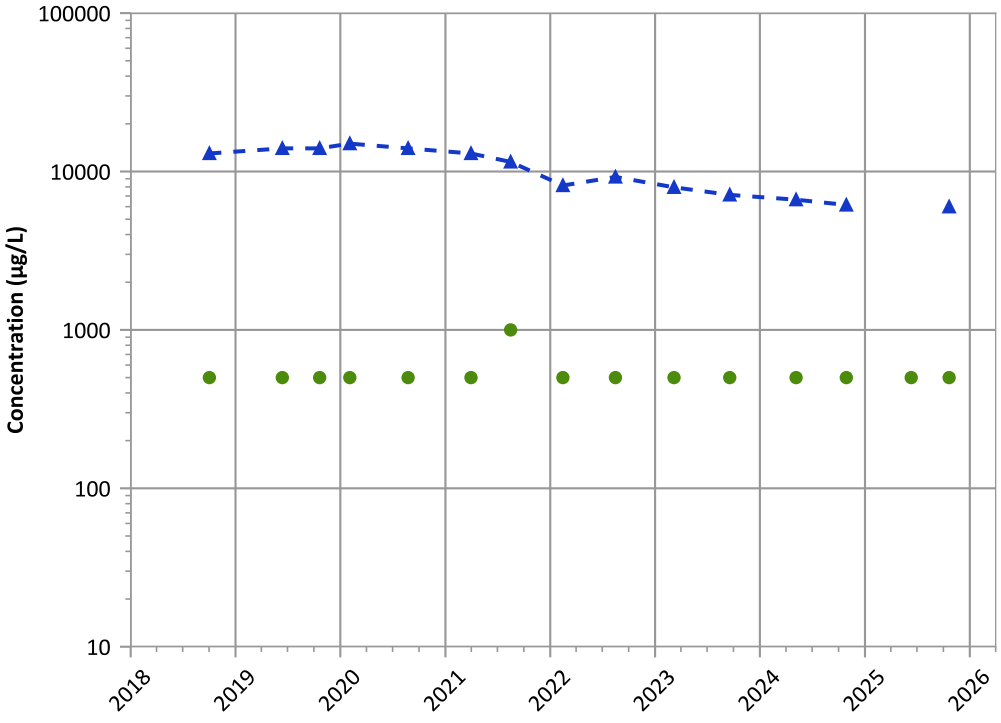
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Sulfate (as SO4) Trend

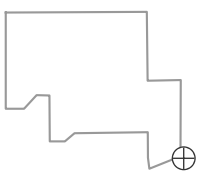


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/02/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

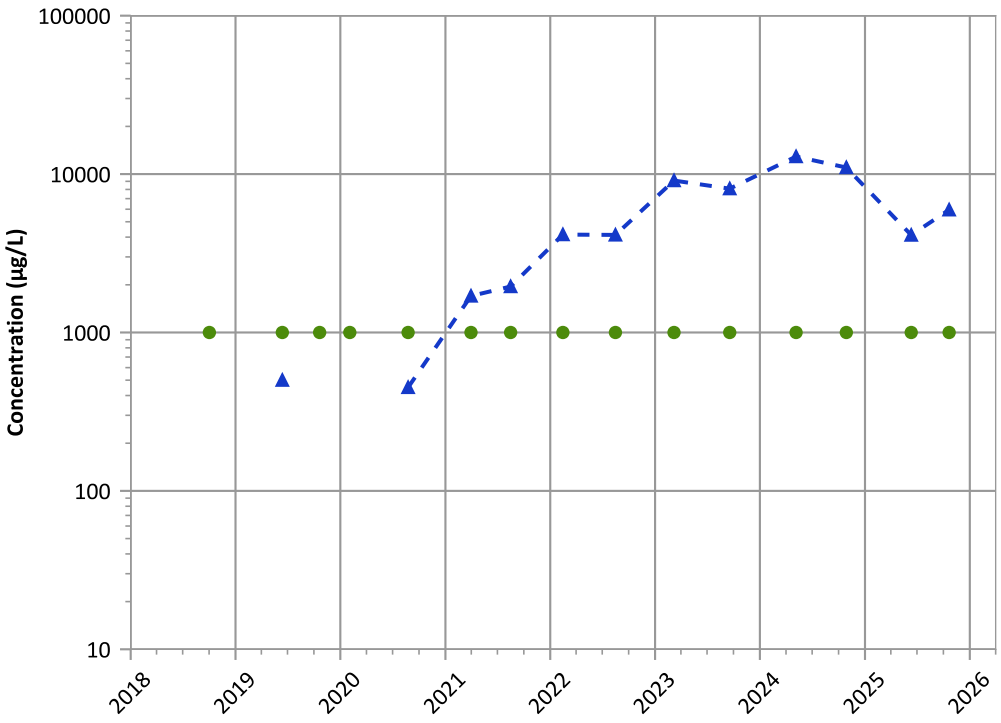
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



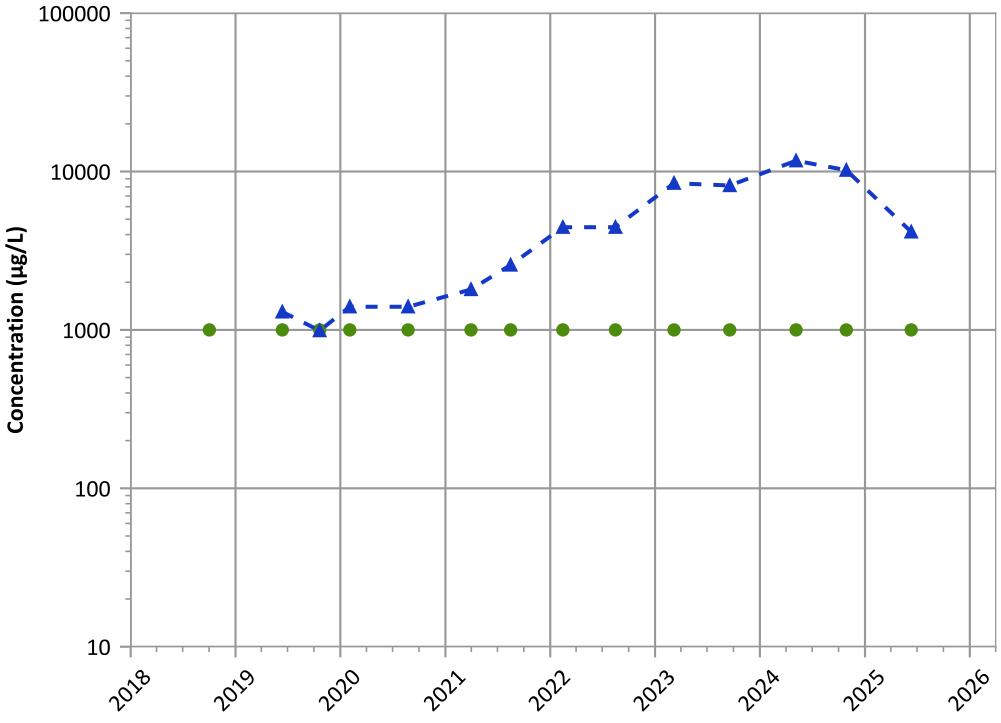
PTX06-1196 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Dissolved Organic Carbon (DOC) Trend

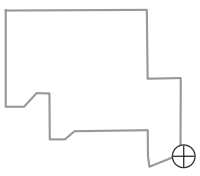


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

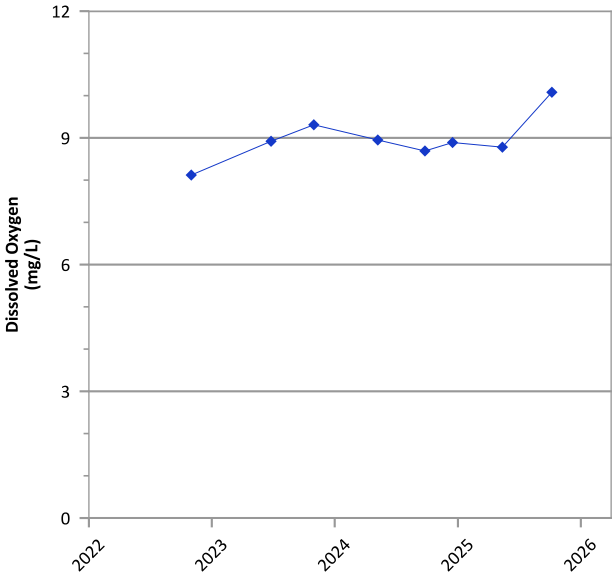
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/02/2018 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

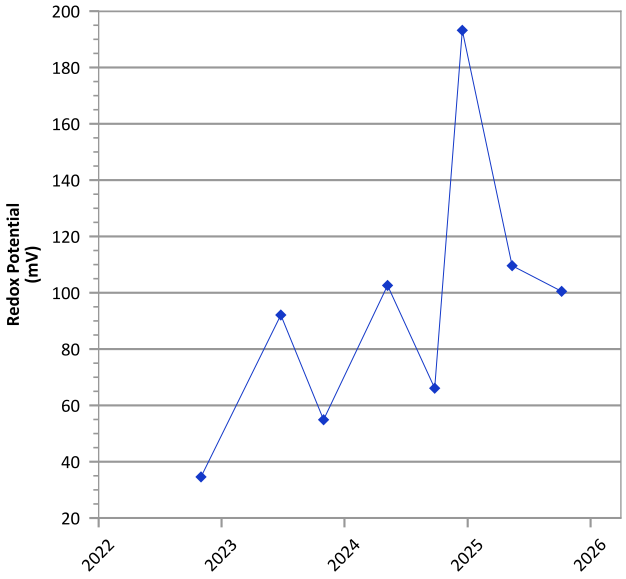
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

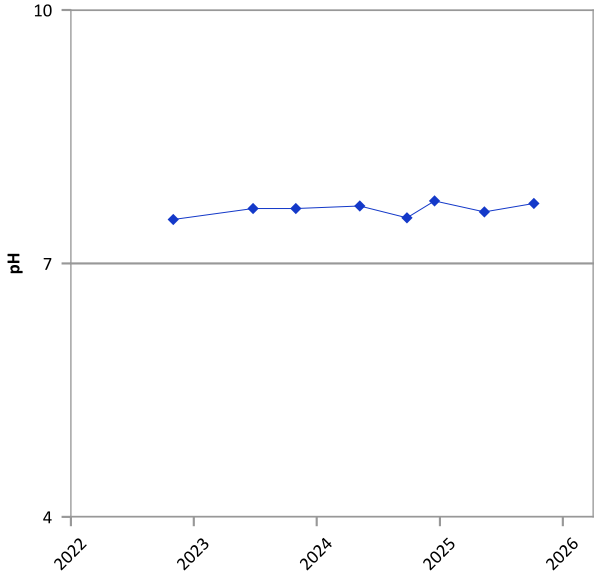
Well Location

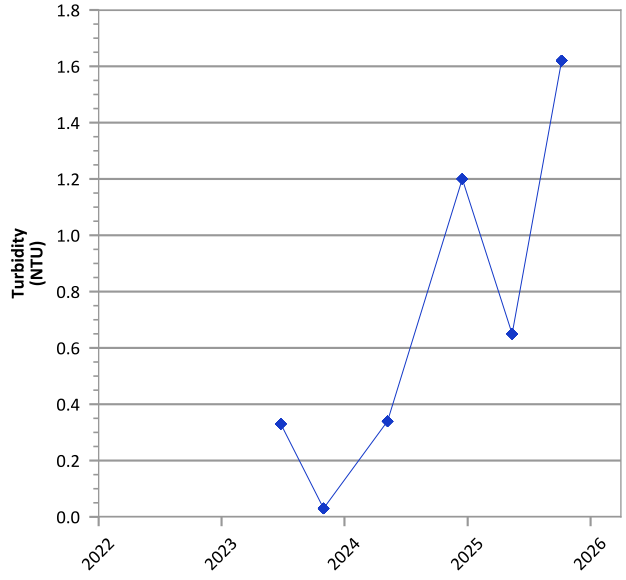


PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

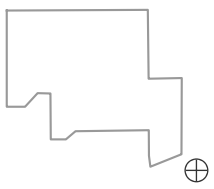






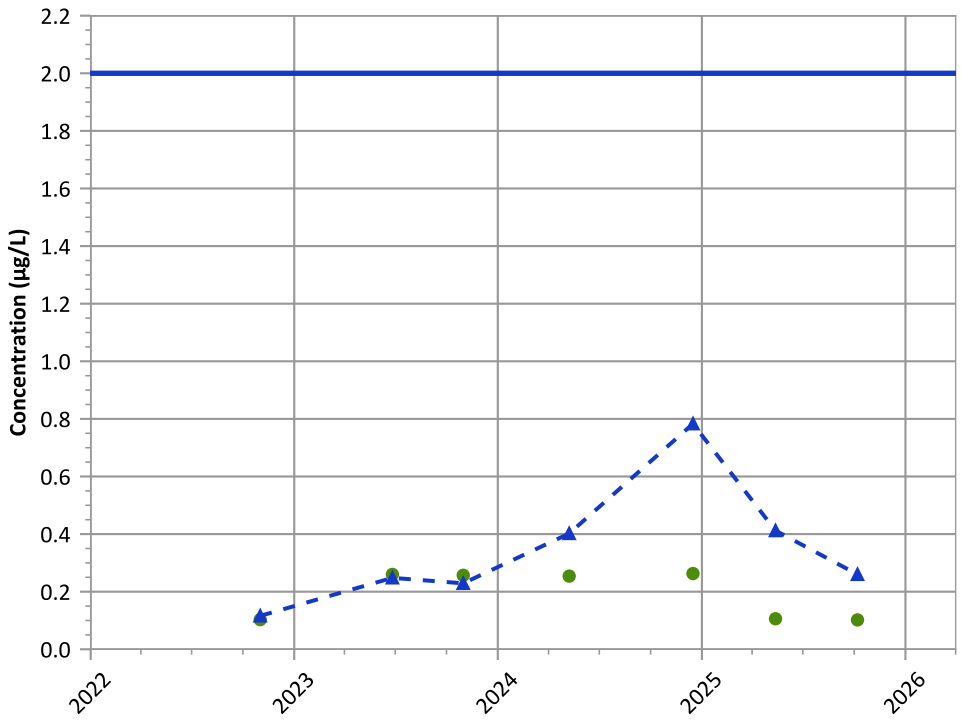


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



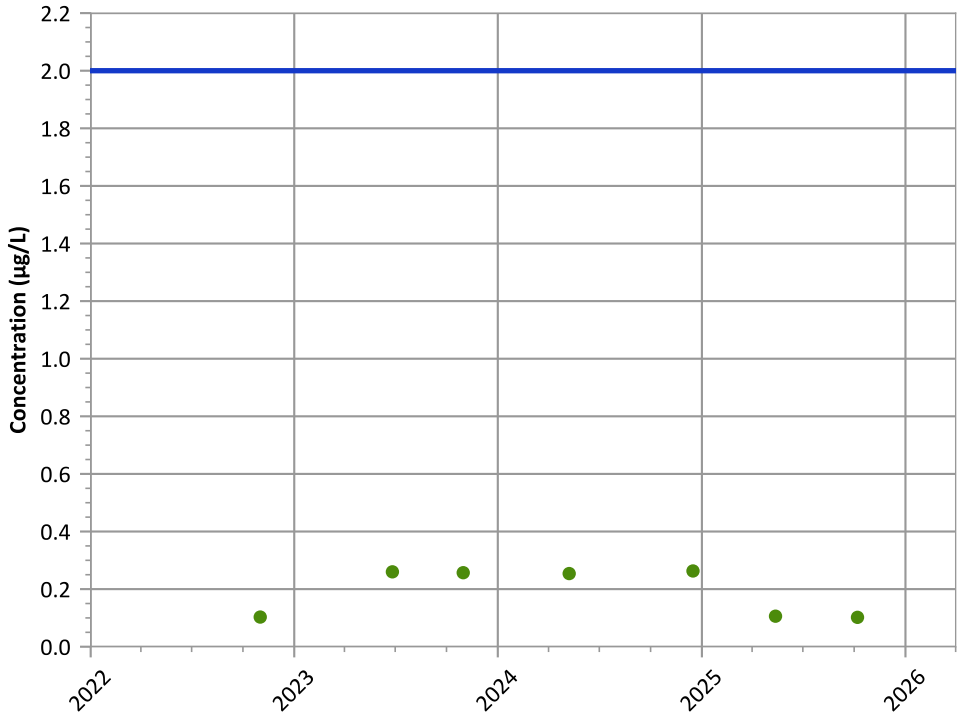
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

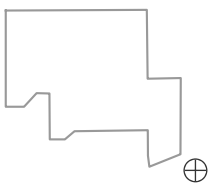


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

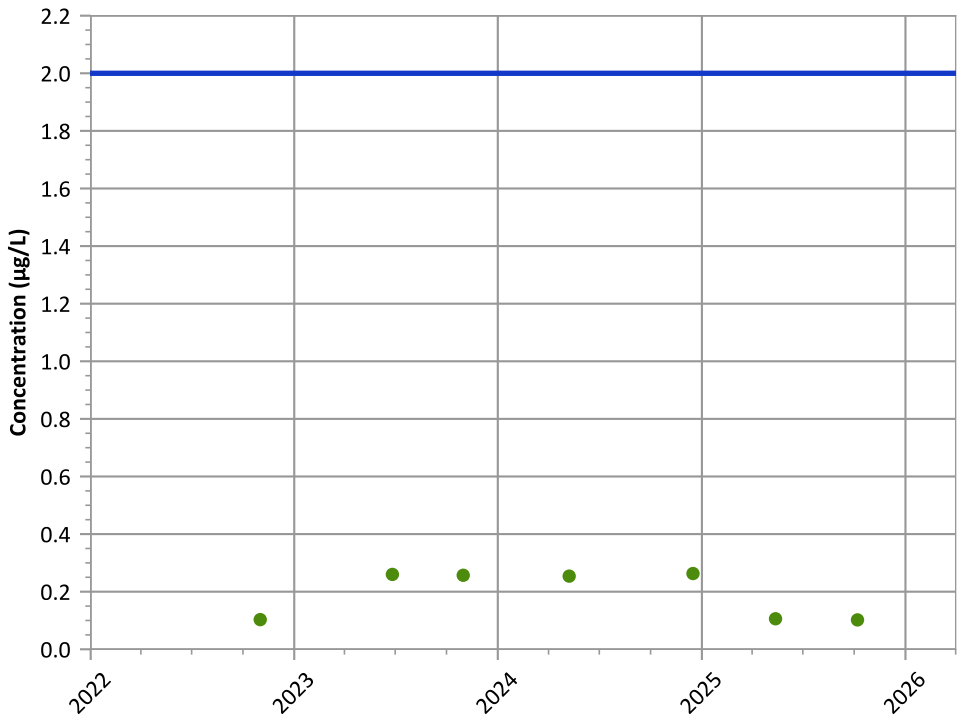
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



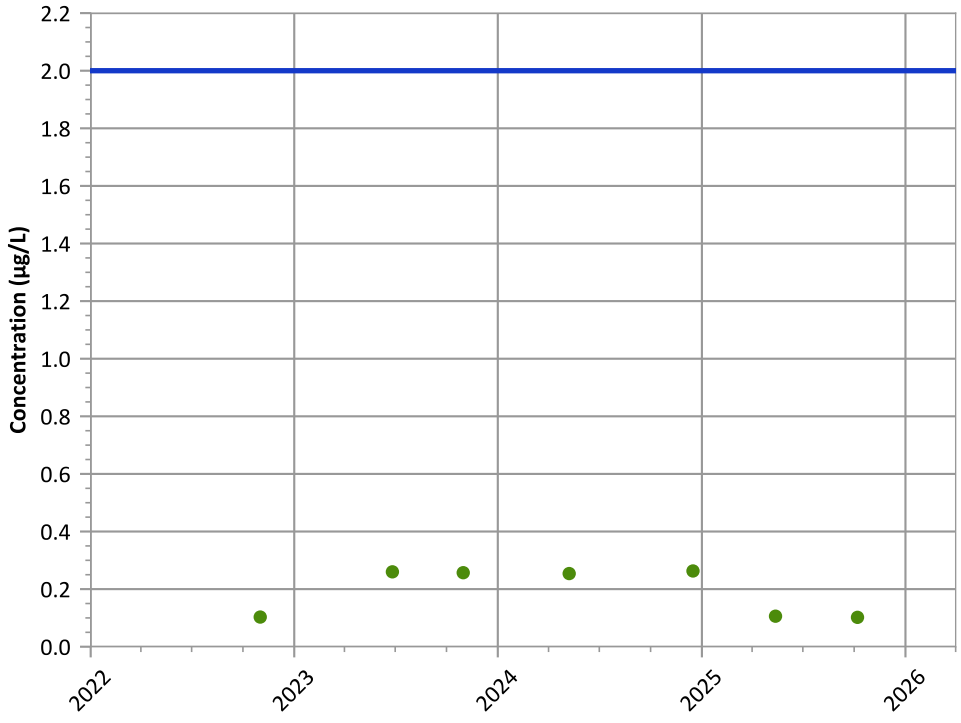
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

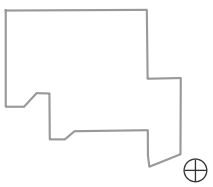


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

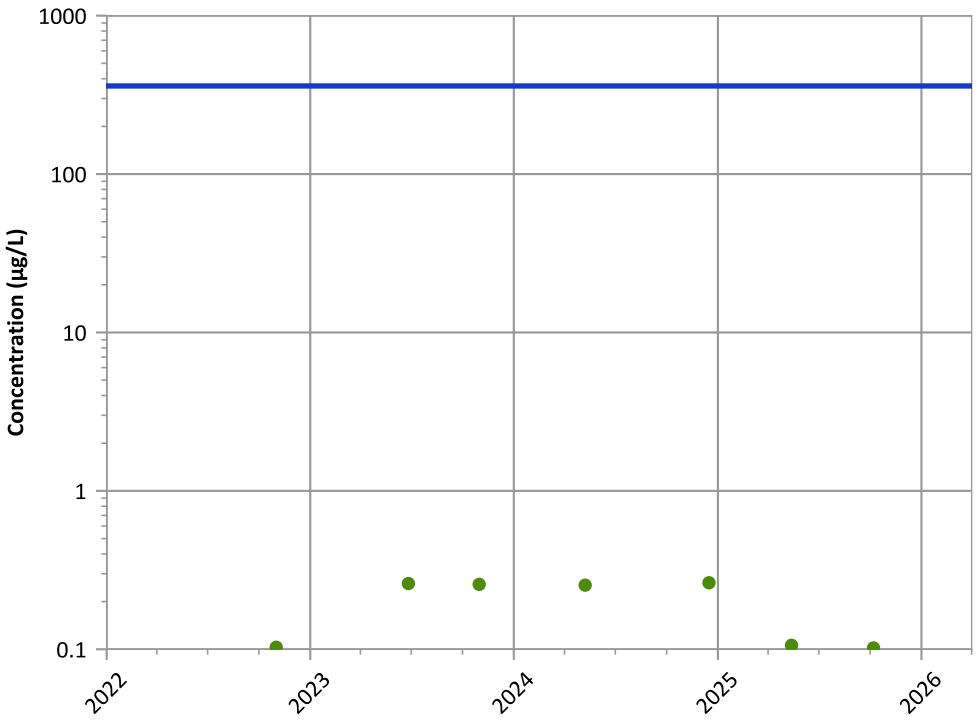
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



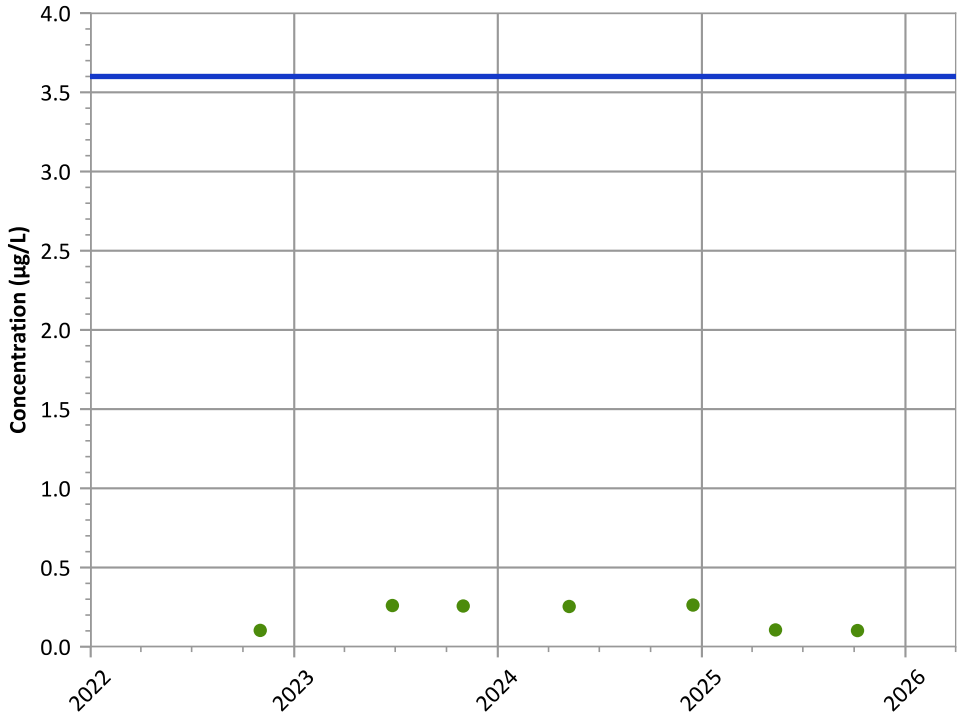
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

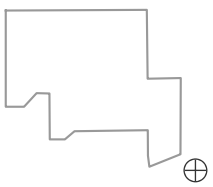


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

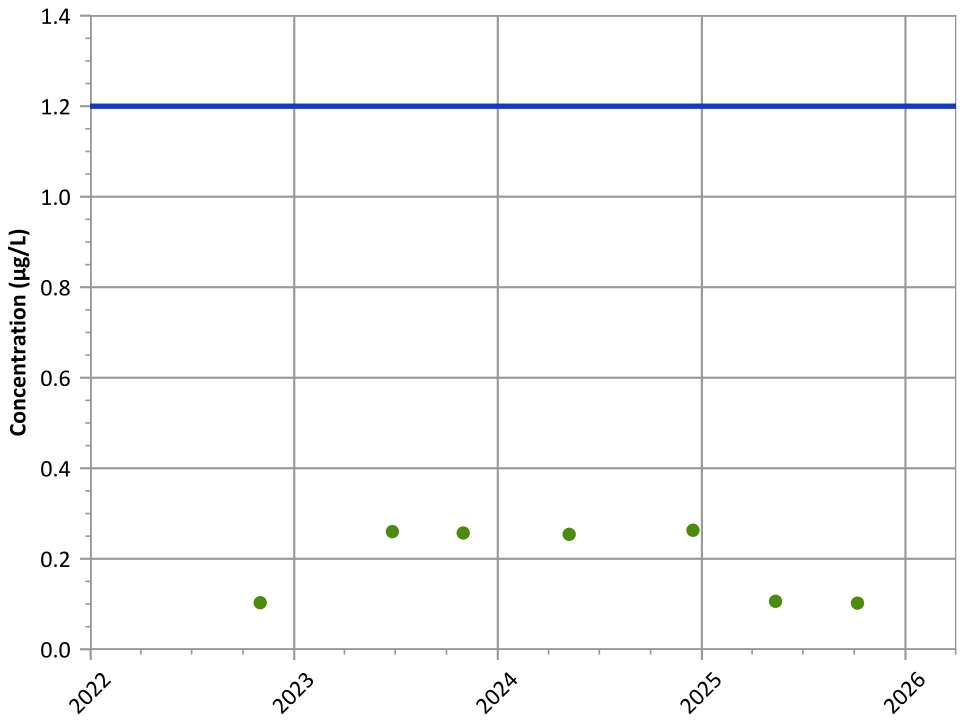
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



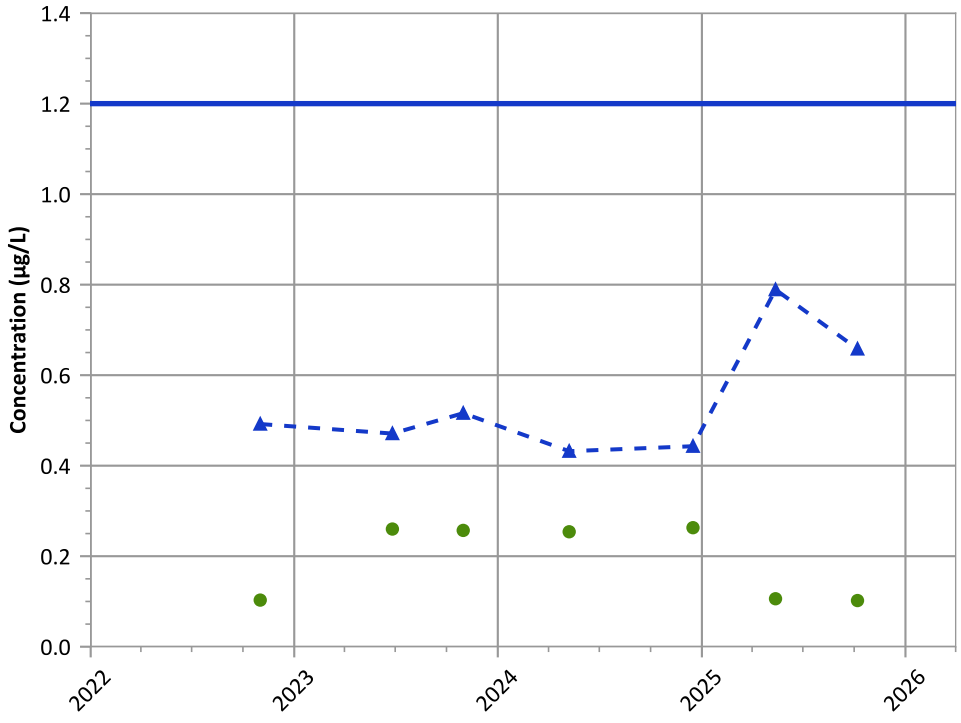
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

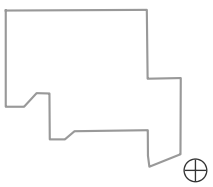


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

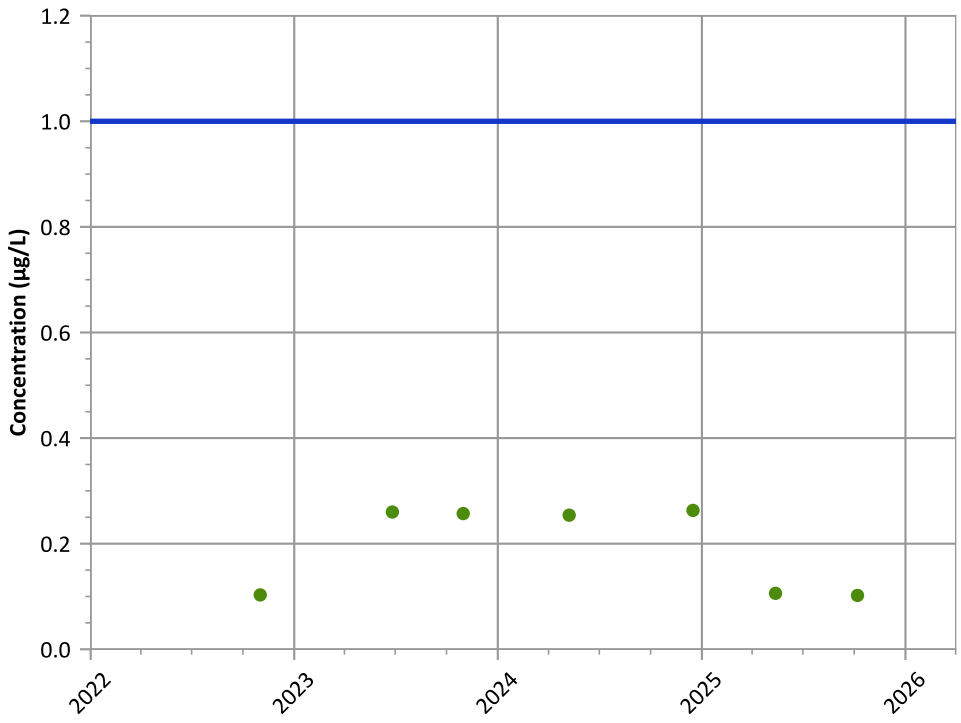
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



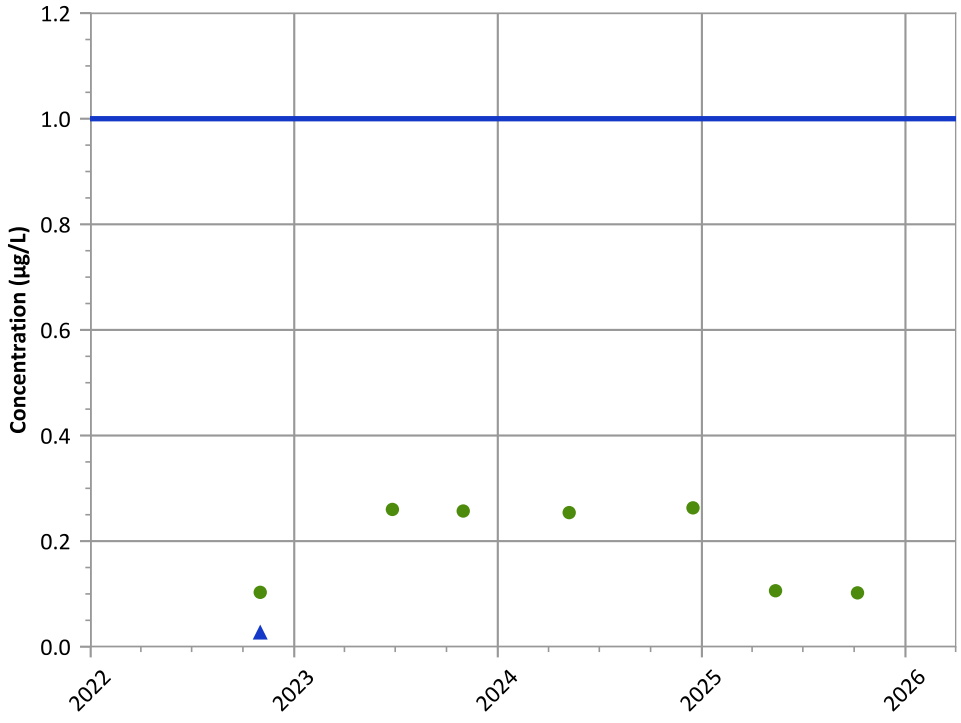
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

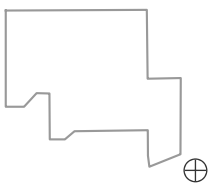


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

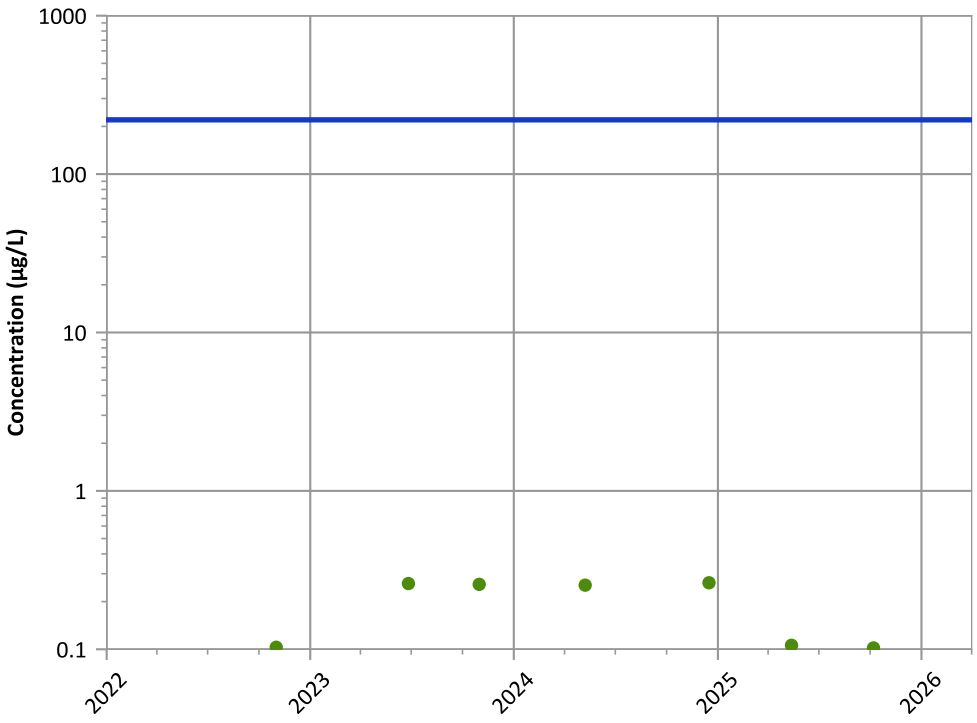
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



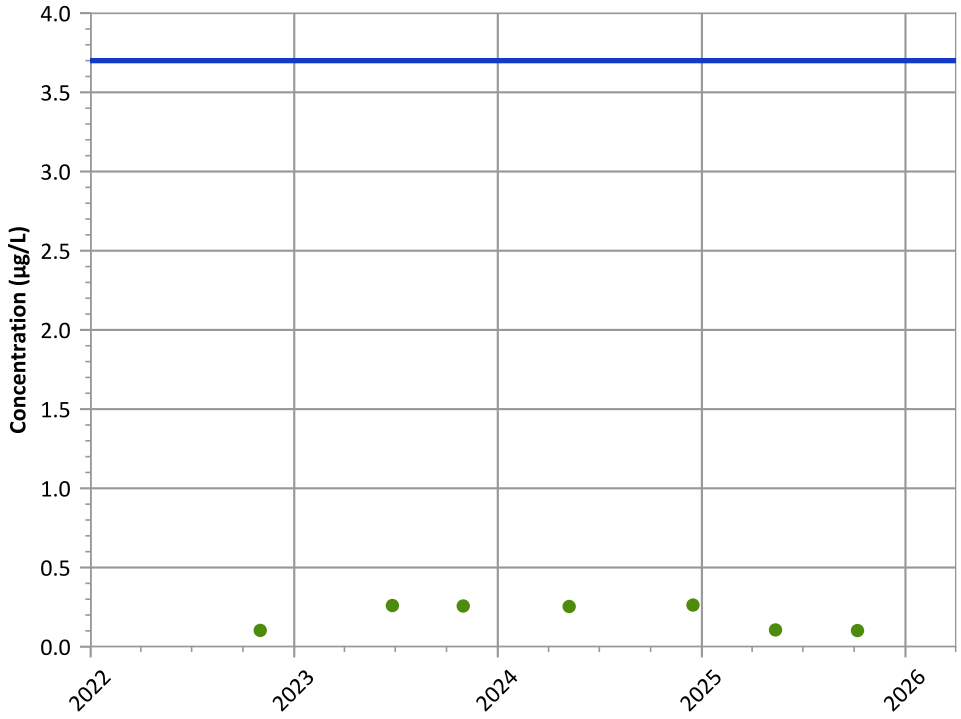
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

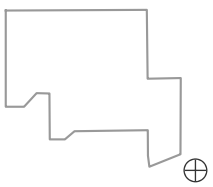


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

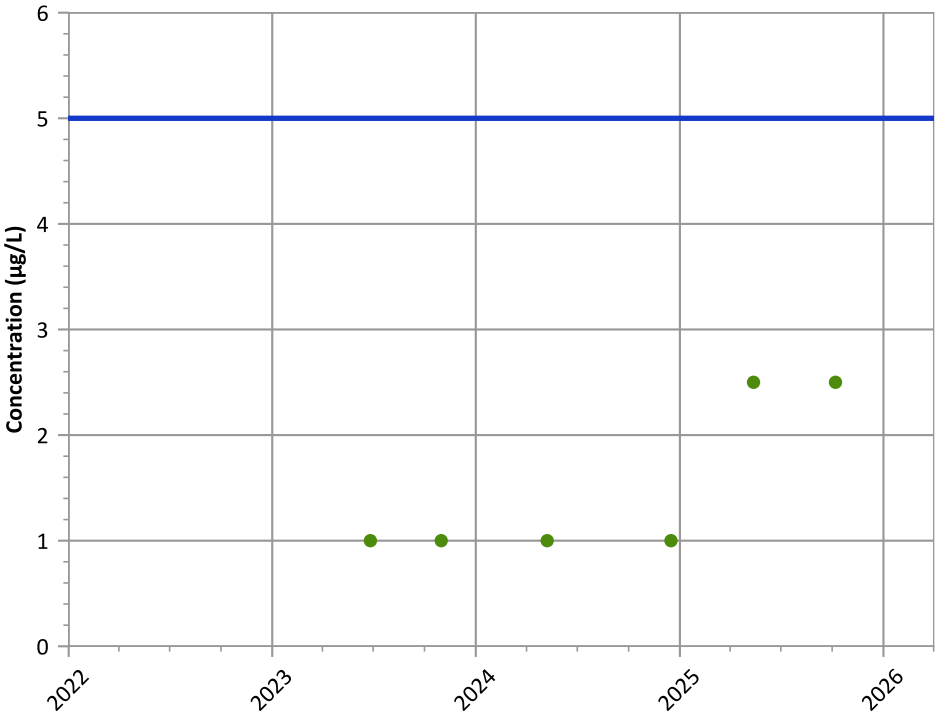
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



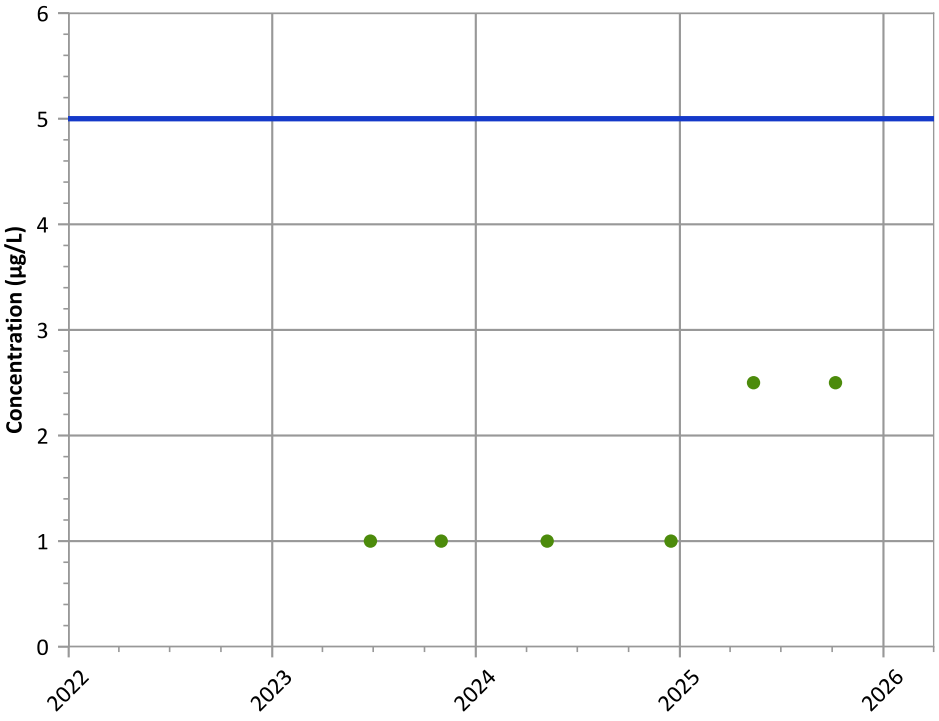
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

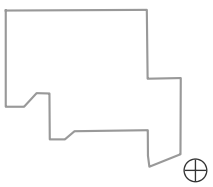


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

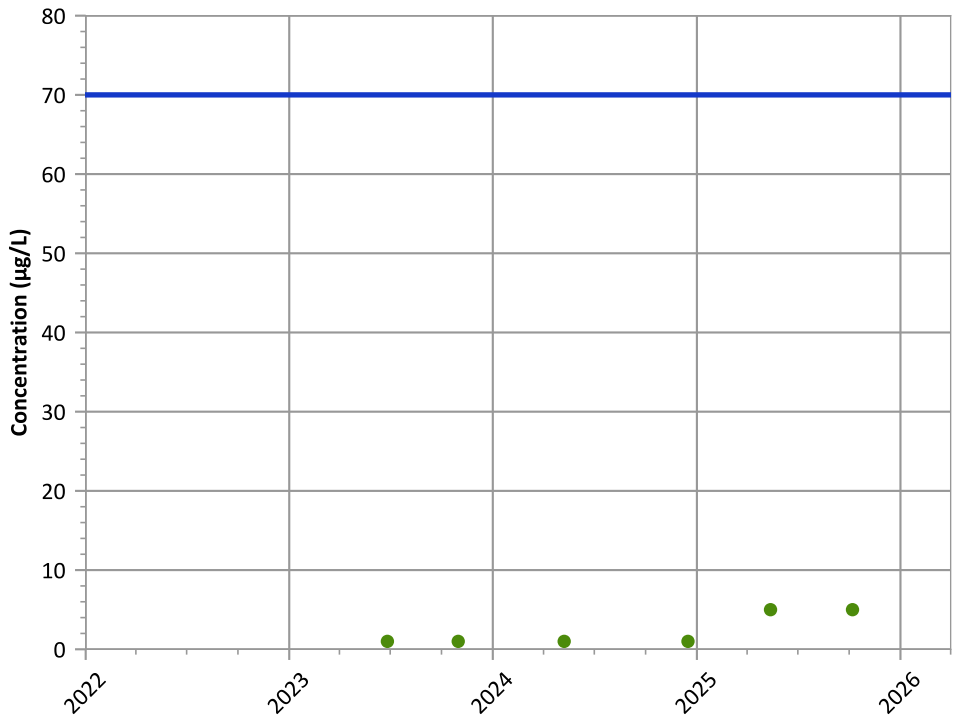
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



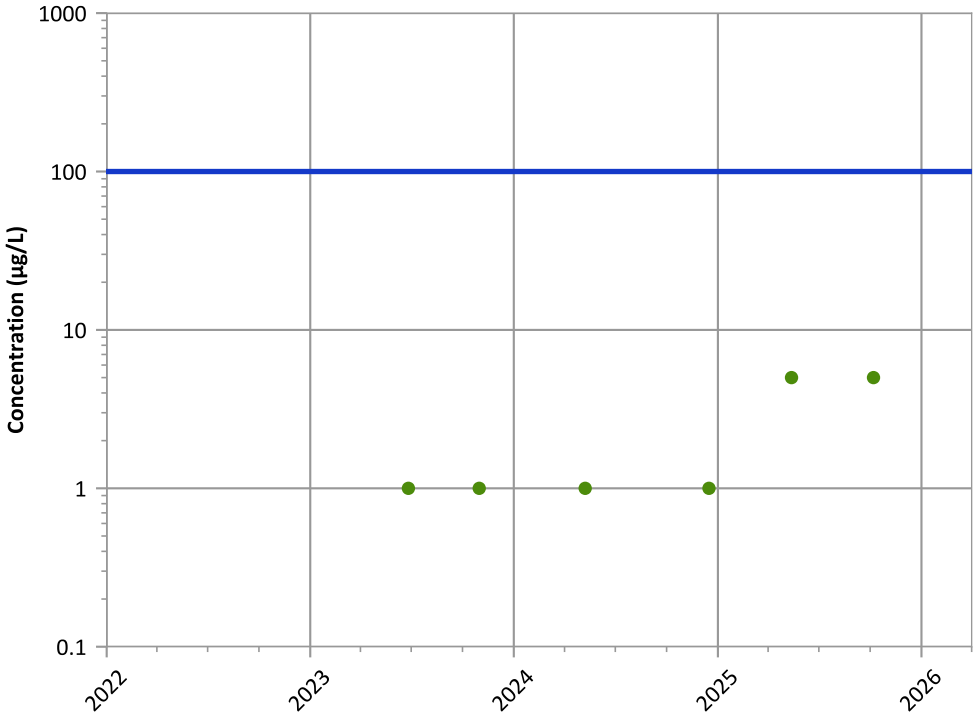
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

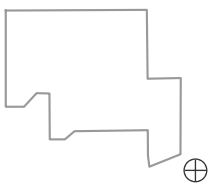


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

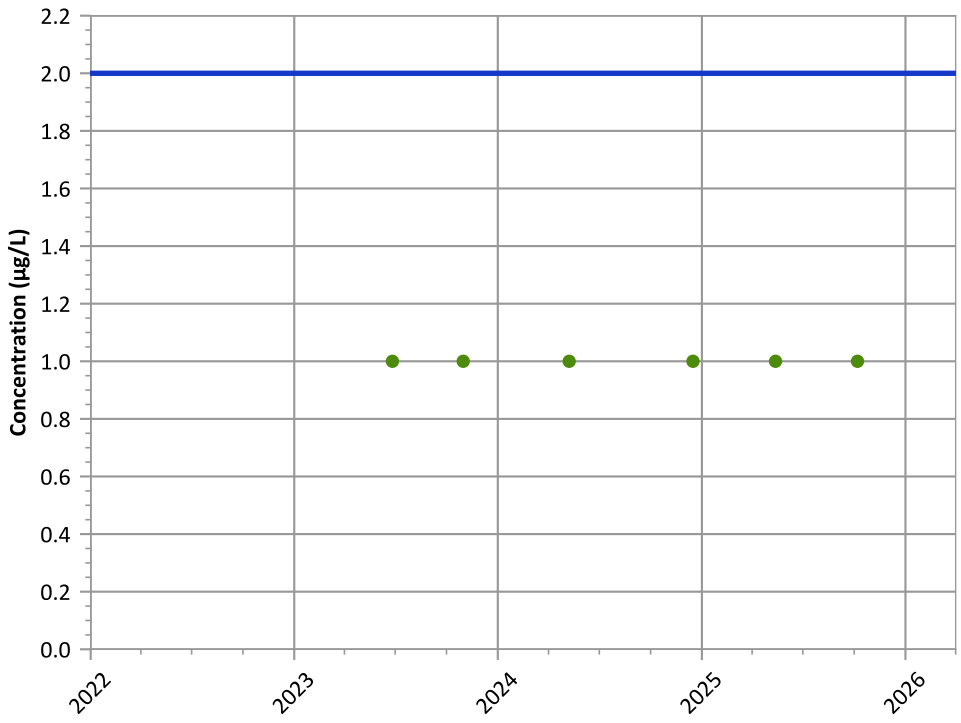
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



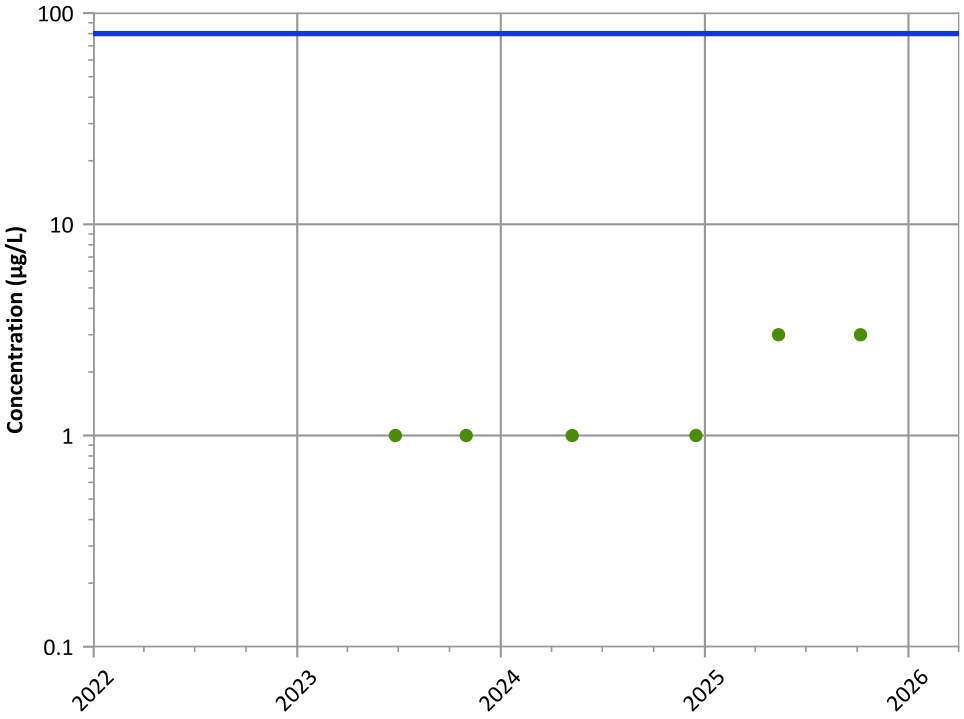
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

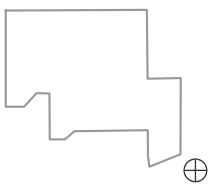


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

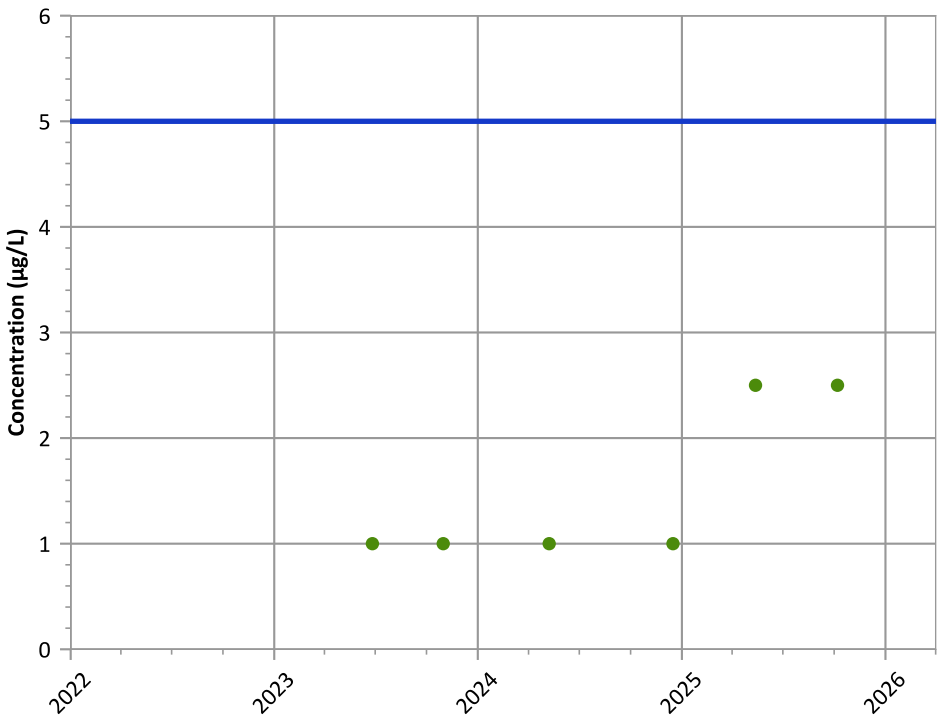
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



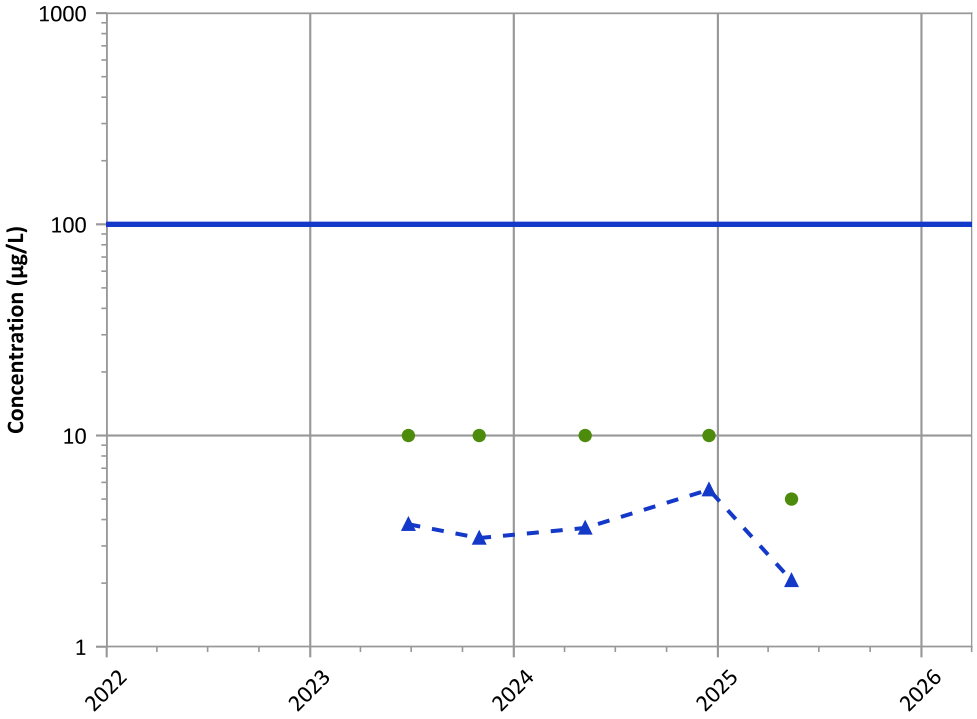
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Total Trend

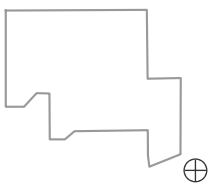


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

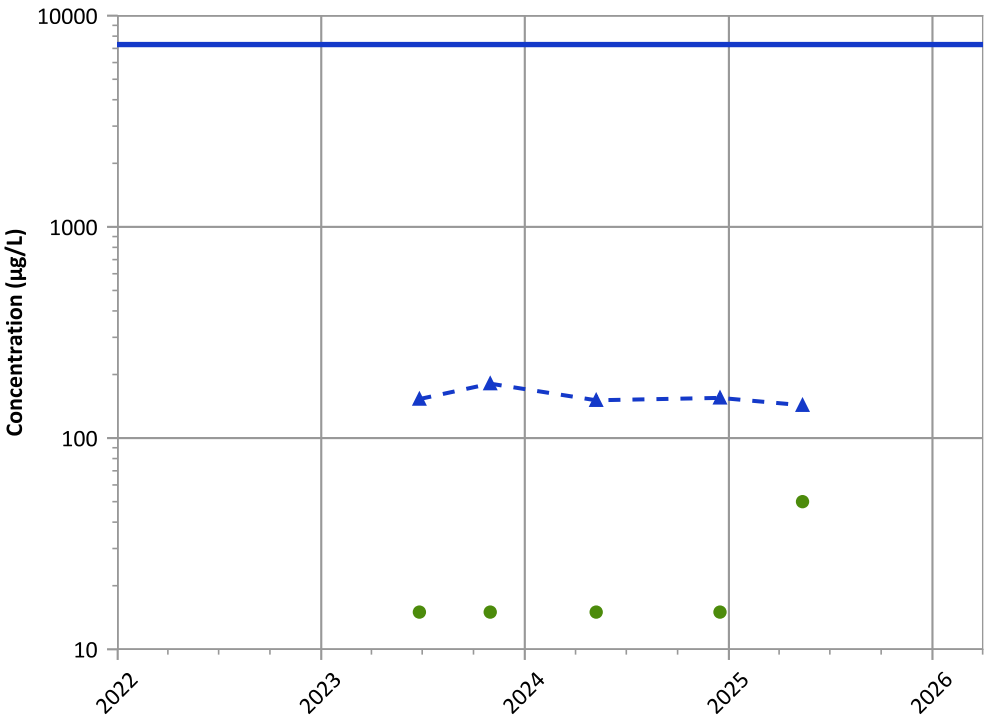
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



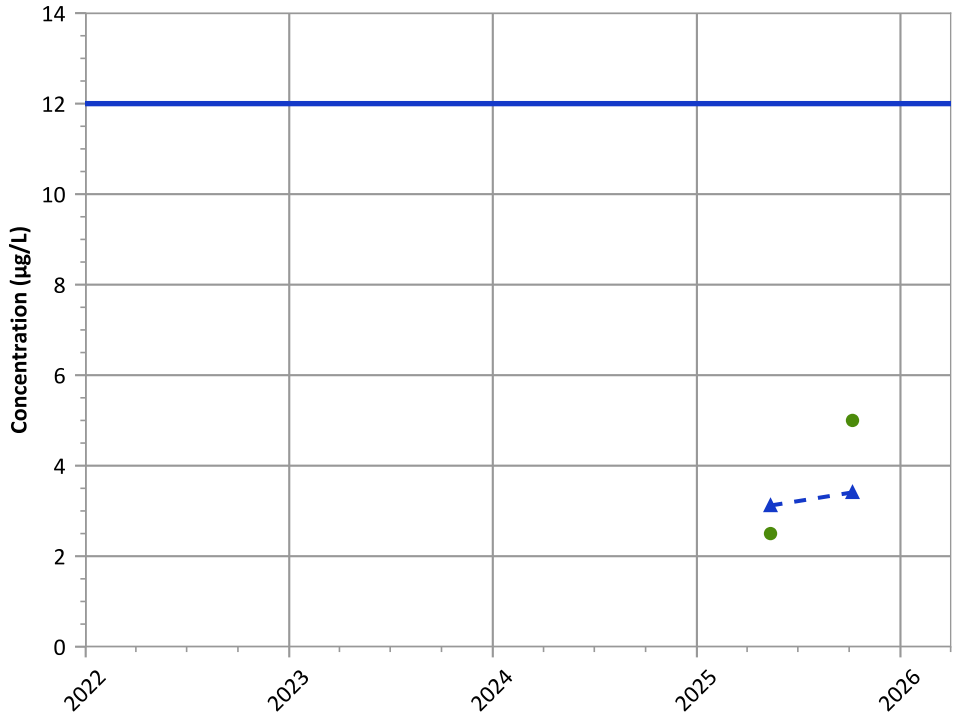
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Arsenic Trend

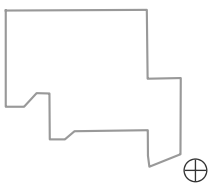


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/26/2023 to 05/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

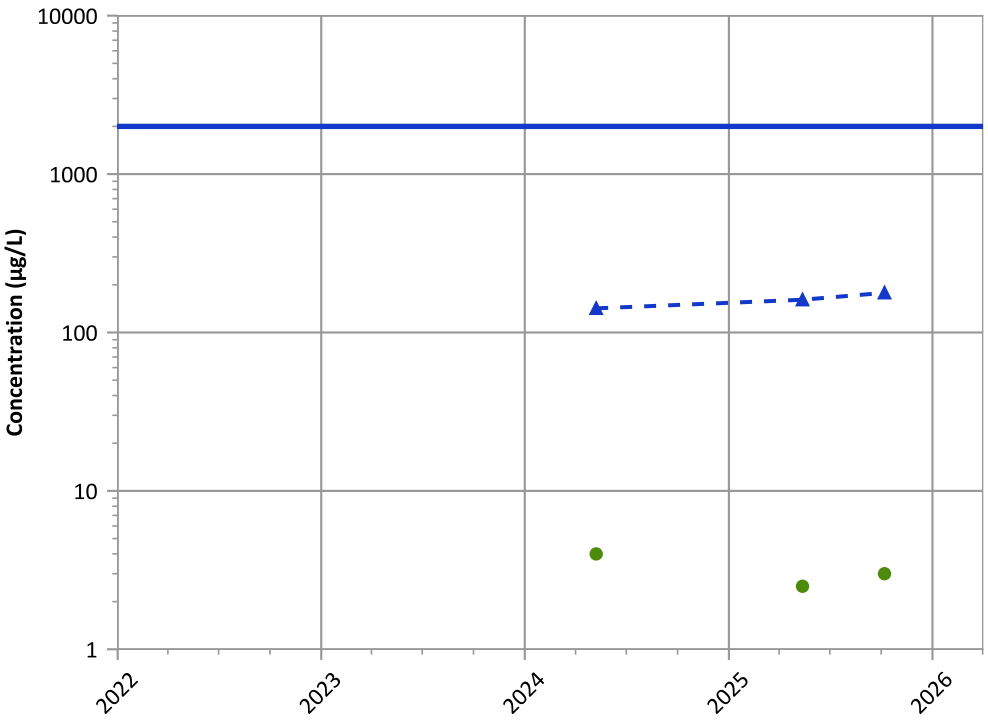
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



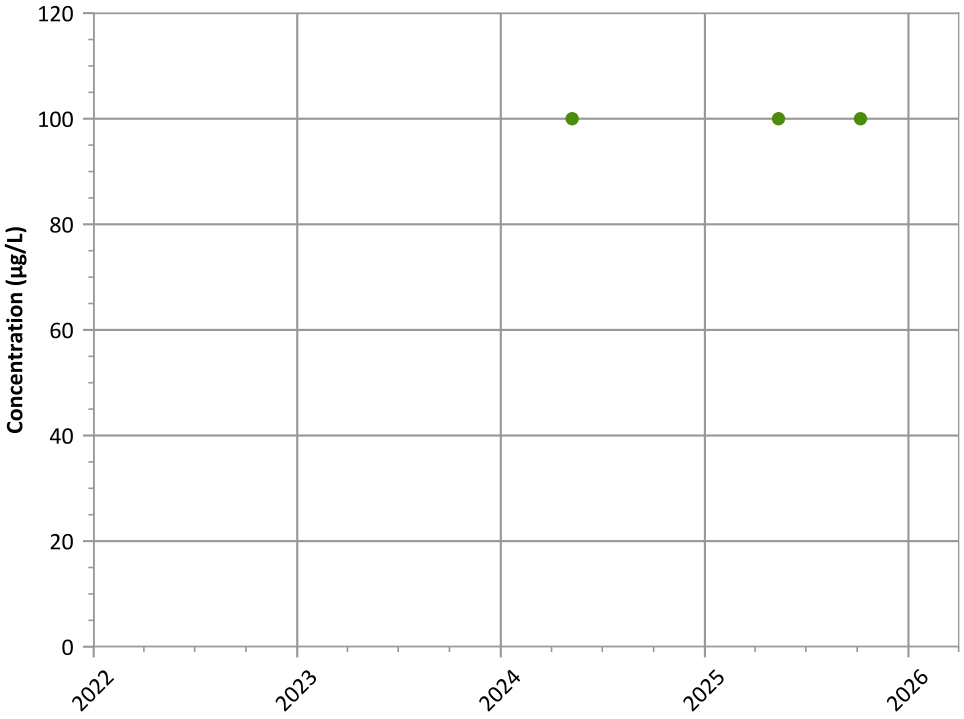
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Iron Trend

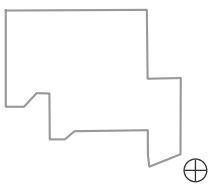


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

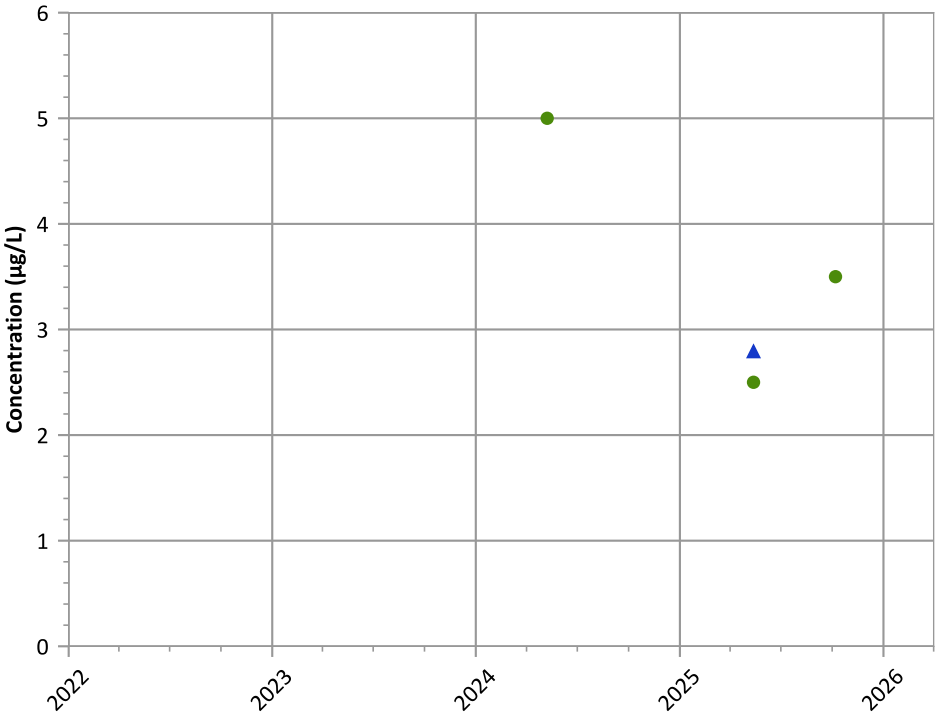
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



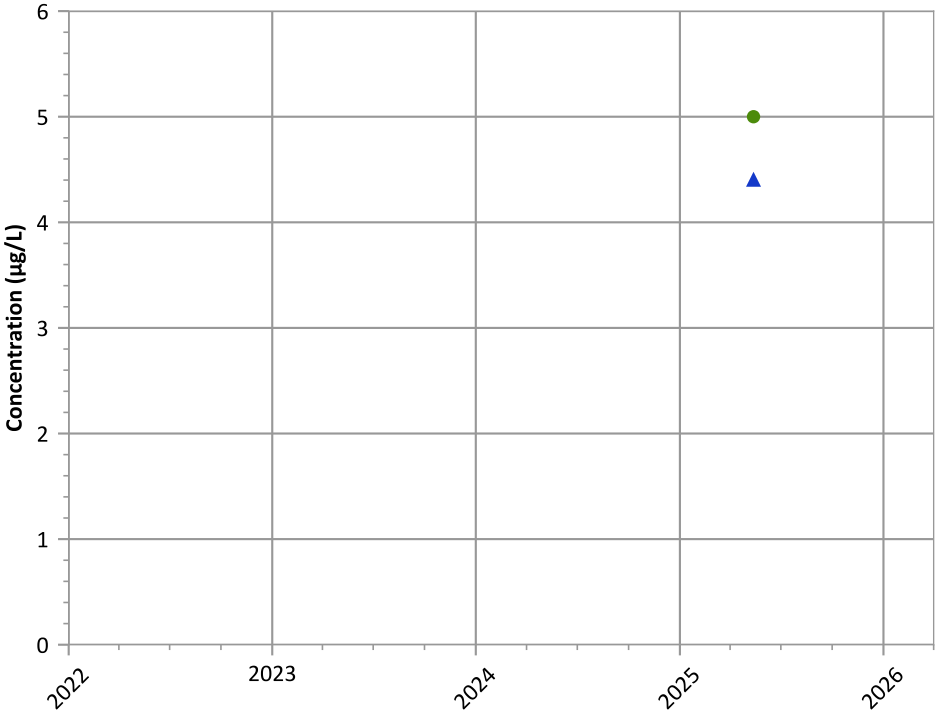
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Molybdenum Trend

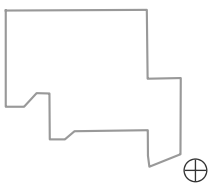


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

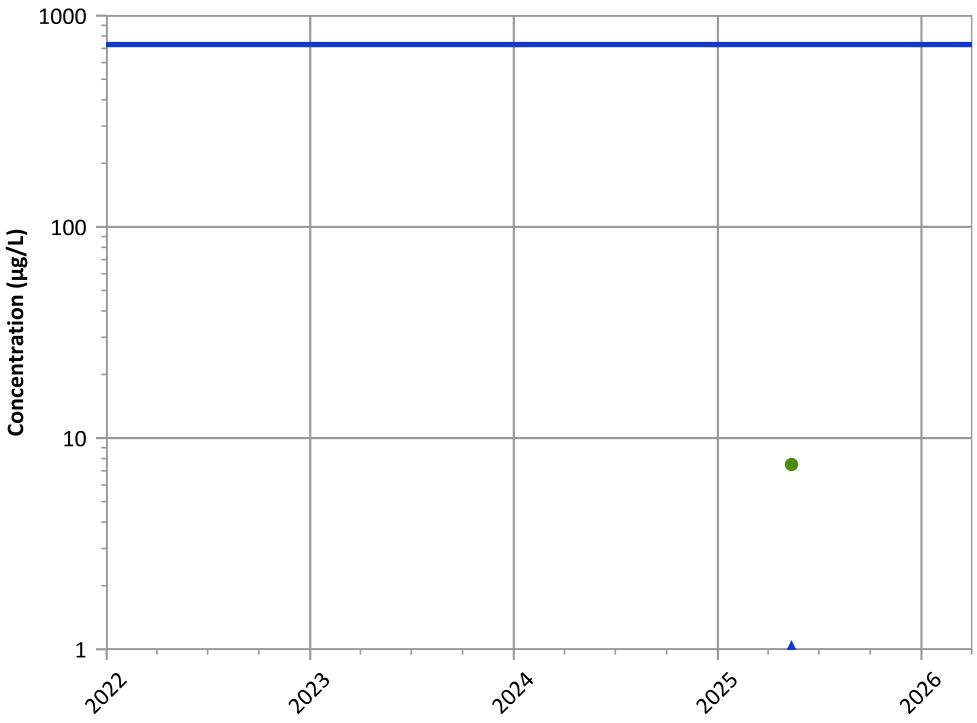
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



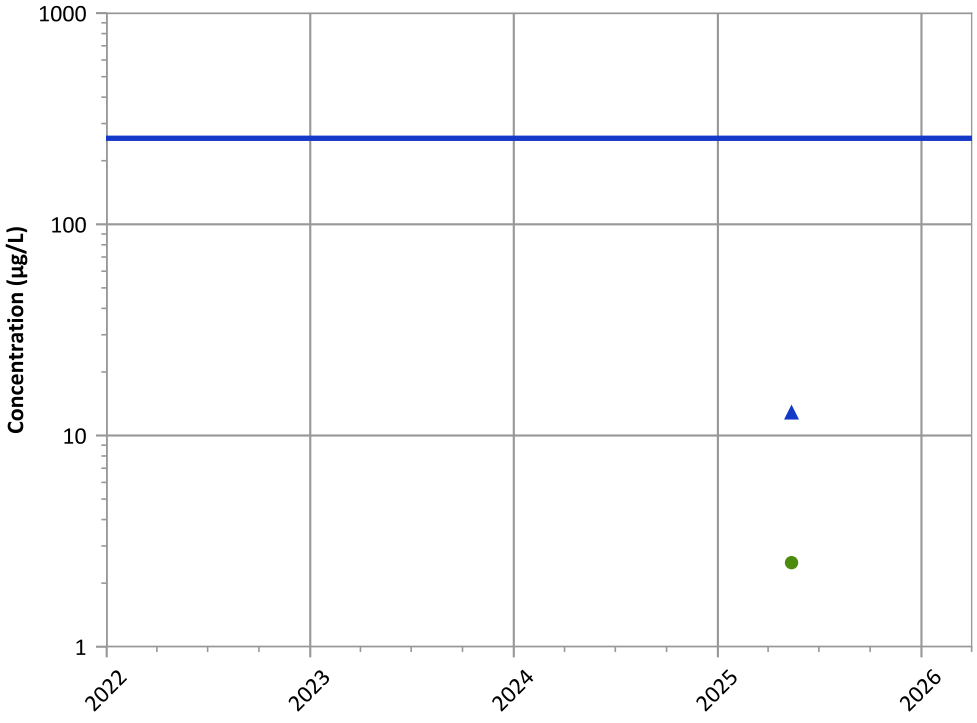
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Vanadium Trend

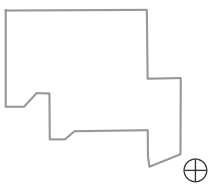


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/13/2025 to 05/13/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

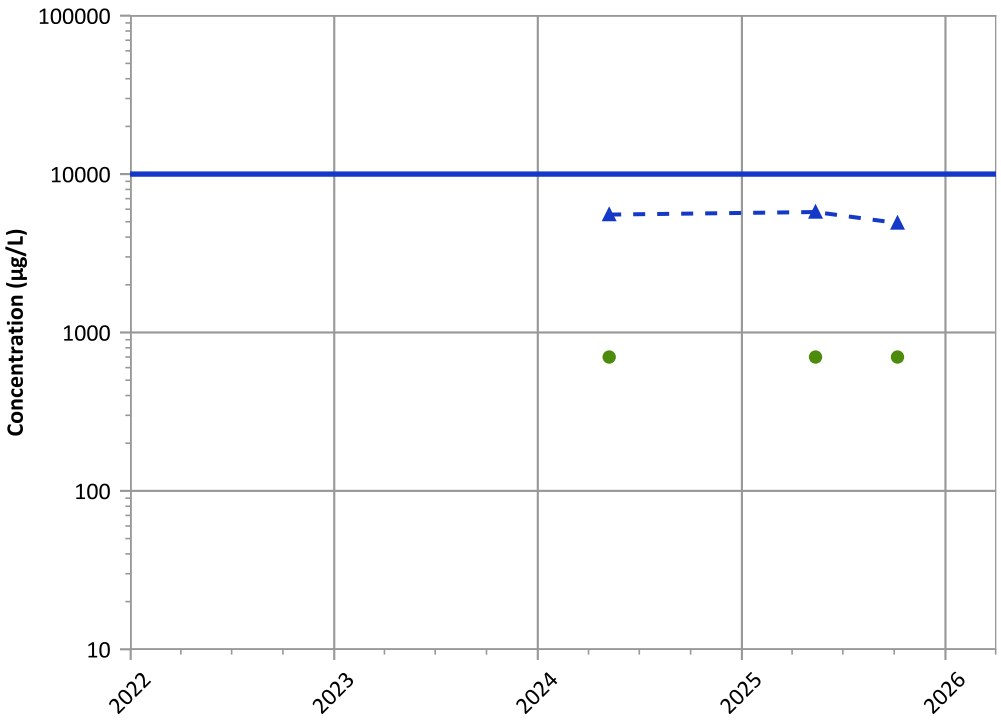
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



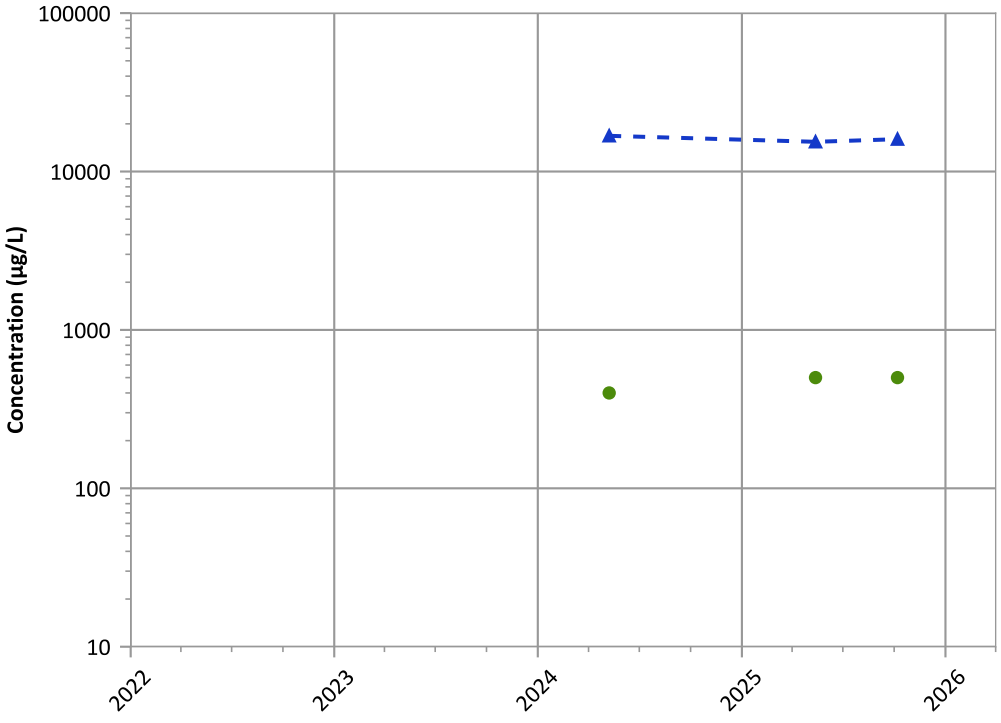
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

Nitrate as N Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Sulfate (as SO4) Trend

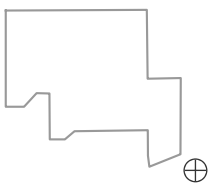


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2024 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

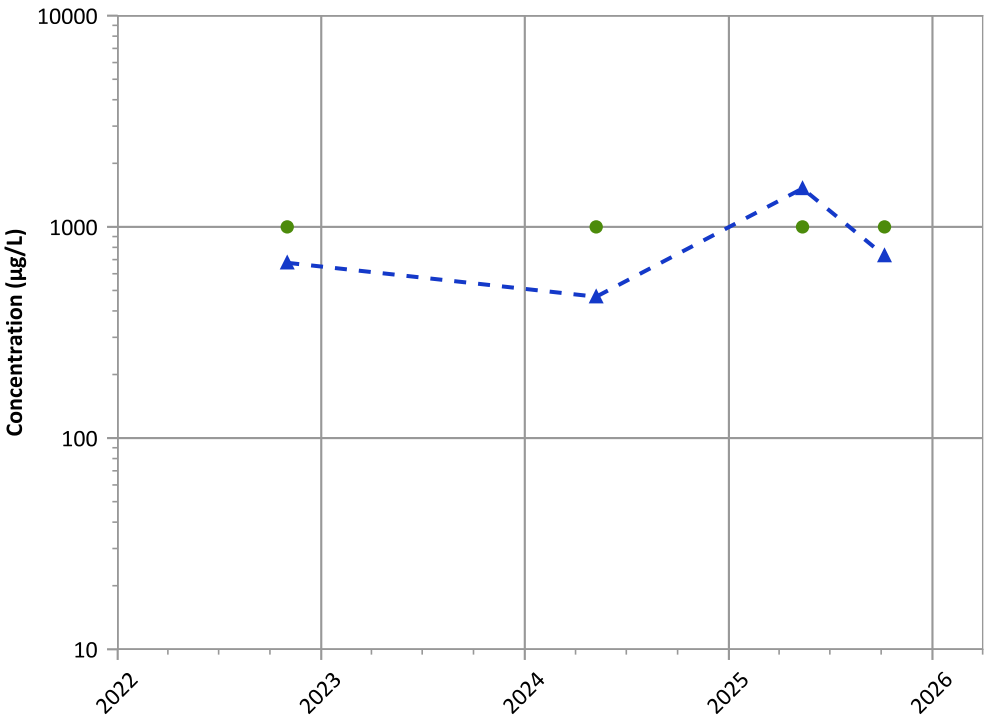
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



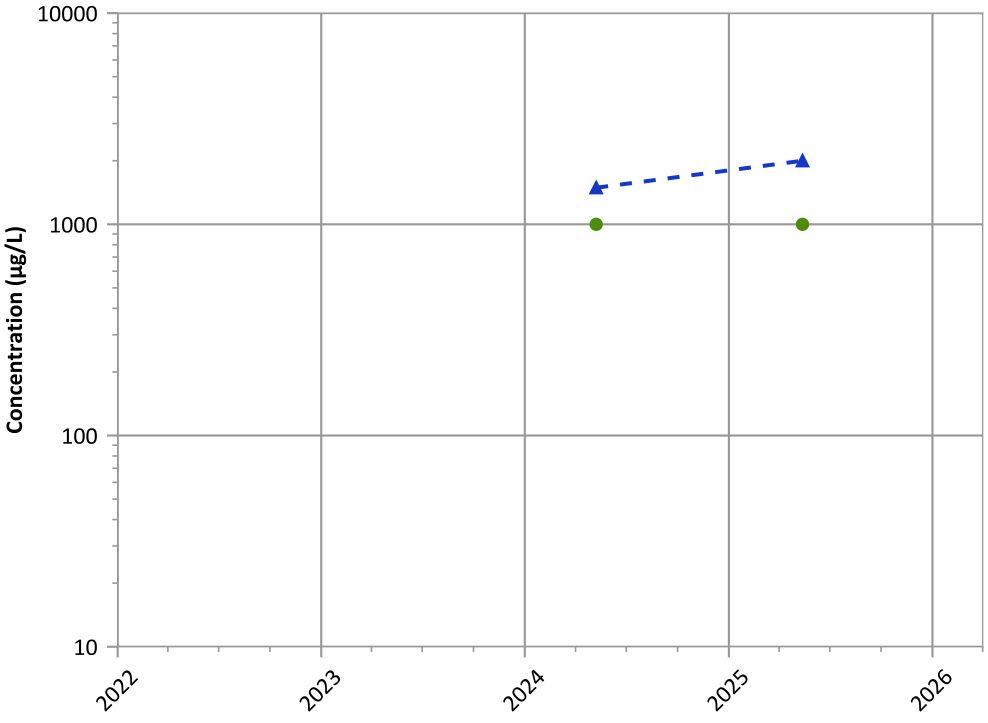
PTX06-1215 in Perched Aquifer
USDOE/NNSA Pantex Plant

Total Organic Carbon Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Dissolved Organic Carbon (DOC) Trend

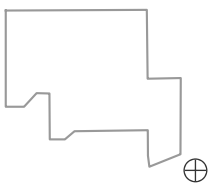


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2022 to 10/07/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



Ogallala Aquifer Well Analyte Concentration Trends

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Ogallala IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX01-1010	630576.9	3771397.3	RDX	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	65	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.053	2	Below GWPS
PTX01-1010	630576.9	3771397.3	MNX	11/16/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX01-1010	630576.9	3771397.3	DNX	11/16/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX01-1010	630576.9	3771397.3	TNX	11/16/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX01-1010	630576.9	3771397.3	HMX	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	65	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	360	Below GWPS
PTX01-1010	630576.9	3771397.3	TNT	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	65	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.6	Below GWPS
PTX01-1010	630576.9	3771397.3	DNT2A	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1.2	Below GWPS
PTX01-1010	630576.9	3771397.3	DNT4A	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	54	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1.2	Below GWPS
PTX01-1010	630576.9	3771397.3	DNT24	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1	Below GWPS
PTX01-1010	630576.9	3771397.3	DNT26	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1	Below GWPS
PTX01-1010	630576.9	3771397.3	TNB135	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	220	Below GWPS
PTX01-1010	630576.9	3771397.3	DNB13	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.7	Below GWPS
PTX01-1010	630576.9	3771397.3	PCE	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	67	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX01-1010	630576.9	3771397.3	TCE	4/26/2000	10/27/2025	4	4	No	0.1	2.0	0.6	No Trend	34	4	No	0.1	122.0	1.0	Increasing	67	4	No	0.6	124.0	0.7	No Trend	0.71	5	Below GWPS
PTX01-1010	630576.9	3771397.3	DCE12C	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	67	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX01-1010	630576.9	3771397.3	DCE12T	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	67	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX01-1010	630576.9	3771397.3	VC	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	59	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX01-1010	630576.9	3771397.3	TCLME	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	57	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX01-1010	630576.9	3771397.3	DCA12	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	59	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX01-1010	630576.9	3771397.3	DIOXANE14	2/21/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	0.32	7.7	Below GWPS
PTX01-1010	630576.9	3771397.3	PERC	11/1/2001	10/27/2025	4	4	No	0.0	-6.0	1.0	Decreasing	33	12	No	0.7	-240.0	1.0	Decreasing	64	12	No	0.5	-712.0	1.0	Decreasing	0.471	15	Below GWPS
PTX01-1010	630576.9	3771397.3	CR-6	11/1/2001	2/1/2021	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	3	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1.4	100	Below GWPS
PTX01-1010	630576.9	3771397.3	CR	4/26/2000	2/1/2021	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	3	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	31	26	No	0.6	78.0	0.9	Probably Increasing	5.61	100	Below GWPS
PTX01-1010	630576.9	3771397.3	B	4/26/2000	10/27/2025	4	4	No	0.0	6.0	1.0	Increasing	33	33	No	0.1	-74.0	0.9	Stable	57	57	No	0.1	-488.0	1.0	Decreasing	140	7300	Below GWPS
PTX01-1010	630576.9	3771397.3	AS	4/26/2000	10/27/2025	4	4	No	0.1	-4.0	0.8	Stable	24	18	No	0.2	90.0	1.0	Increasing	40	22	No	0.3	263.0	1.0	Increasing	2.54	12	Below GWPS
PTX01-1010	630576.9	3771397.3	BA	4/26/2000	10/27/2025	4	4	No	0.1	-2.0	0.6	Stable	27	27	No	0.1	-114.0	1.0	Decreasing	59	59	No	0.1	-93.0	0.7	Stable	167	2000	Below GWPS
PTX01-1010	630576.9	3771397.3	FE	4/26/2000	1/24/2024	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	7	No	0.4	-18.0	1.0	Decreasing	34	23	No	2.0	187.0	1.0	Increasing	50	99999	Below GWPS
PTX01-1010	630576.9	3771397.3	MN	4/26/2000	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	20	No	0.7	-29.0	0.7	Stable	52	29	No	4.5	34.0	0.6	No Trend	1	99999	Below GWPS
PTX01-1010	630576.9	3771397.3	NI	4/26/2000	2/1/2021	4	4	No	0.6	0.0	0.4	Stable	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	29	22	No	1.4	-130.0	1.0	Decreasing	2.38	730	Below GWPS
PTX01-1010	630576.9	3771397.3	V	4/26/2000	2/1/2021	4	4	No	0.1	0.0	0.4	Stable	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	21	21	No	0.1	-1.0	0.5	Stable	11.3	255.5	Below GWPS
PTX01-1011	629986.5	3771397.3	RDX	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	50	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.053	2	Below GWPS
PTX01-1011	629986.5	3771397.3	MNX	8/5/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX01-1011	629986.5	3771397.3	DNX	8/5/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX01-1011	629986.5	3771397.3	TNX	8/5/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX01-1011	629986.5	3771397.3	HMX	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	360	Below GWPS
PTX01-1011	629986.5	3771397.3	TNT	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.6	Below GWPS
PTX01-1011	629986.5	3771397.3	DNT2A	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1.2	Below GWPS
PTX01-1011	629986.5	3771397.3	DNT4A	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1.2	Below GWPS
PTX01-1011	629986.5	3771397.3	DNT24	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1	Below GWPS
PTX01-1011	629986.5	3771397.3	DNT26	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1	Below GWPS
PTX01-1011	629986.5	3771397.3	TNB135	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	220	Below GWPS
PTX01-1011	629986.5	3771397.3	DNB13	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.7	Below GWPS
PTX01-1011	629986.5	3771397.3	PCE	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX01-1011	629986.5	3771397.3	TCE	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX01-1011	629986.5	3771397.3	DCE12C	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX01-1011	629986.5	3771397.3	DCE12T	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX01-1011	629986.5	3771397.3	VC	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX01-1011	629986.5	3771397.3	TCLME	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	45	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX01-1011	629986.5	3771397.3	DCA12	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX01-1011	629986.5	3771397.3	DIOXANE14	8/1/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.32	7.7	Below GWPS
PTX01-1011	629986.5	3771397.3	PERC	1/28/2002	10/27/2025	4	4	No	0.1	-4.0	0.8	Stable	33	13	No	0.7	-282.0	1.0	Decreasing	50	13	No	0.5	-539.0	1.0	Decreasing	0.448	15	Below GWPS
PTX01-1011	629986.5	3771397.3	B	1/28/2002	10/27/2025	4	4	No	0.1	-2.0	0.6	Stable	33	33	No	0.1	-75.0	0.9	Stable	46	46	No	0.1	-221.0	1.0	Decreasing	174	7300	Below GWPS
PTX01-1011	629986.5	3771397.3	AS	1/28/2002	10/27/2025	4	4	No	0.1	-6.0	1.0	Decreasing	24	21	No	0.2	42.0	0.8	No Trend	33	25	No	0.2	147.0	1.0	Increasing	2.82	12	Below GWPS
PTX01-1011	629986.5	3771397.3	BA	1/28/2002	10/27/2025	4	4	No	0.0	-4.0	0.8	Stable	27	27	No	0.0	31.0	0.7	No Trend	44	44	No	0.1	-270.0	1.0	Decreasing	128	2000	Below GWPS
PTX01-1011	629986.5	3771397.3	MN	1/28/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	9	No	1.9	-57.0	0.9	No Trend	41	19	No	2.7	-181.0	1.0	Decreasing	1	99999	Below GWPS
PTX01-1012	632664.2	3773264.1	RDX	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX01-1012	632664.2	3773264.1	MNX	8/3/2009	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX01-1012	632664.2	3773264.1	DNX	8/3/2009	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX01-1012	632664.2	3773264.1	TNX	8/3/2009	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX01-1012	632664.2	3773264.1	HMX	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX01-1012	632664.2	3773264.1	TNT	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX01-1012	632664.2	3773264.1	DNT2A	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX01-1012	632664.2	3773264.1	DNT4A	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX01-1012	632664.2	3773264.1	DNT24	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX01-1012	632664.2	3773264.1	DNT26	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX01-1012	632664.2	3773264.1	TNB135	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX01-1012	632664.2	3773264.1	DNB13	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX01-1012	632664.2	3773264.1	PCE	6/1/2000	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX01-1012	632664.2	3773264.1	TCE	6/1/2000	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX01-1012	632664.2	3773264.1	DCE12C	6/1/2000	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX01-1012	632664.2	3773264.1	DCE12T	6/1/2000	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX01-1012	632664.2	3773264.1	VC	6/1/2000	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX01-1012	632664.2	3773264.1	TCLME	6/1/2000	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	39	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX01-1012	632664.2	3773264.1	DCA12	6/1/2000	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX01-1012	632664.2	3773264.1	DIOXANE14	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	21	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	7.7	Below GWPS
PTX01-1012	632664.2	3773264.1	PERC	4/28/2003	6/16/2025	4	4	No	0.2	4.0	0.8	No Trend	27	6	No	0.4	-121.0	1.0	Decreasing	41	6	No	0.3	-205.0	1.0	Decreasing	1.11	15	Below GWPS
PTX01-1012	632664.2	3773264.1	B	4/28/2003	6/16/2025	4	4	No	0.1	-4.0	0.8	Stable	27	27	No	0.1	36.0	0.8	No Trend	37	37	No	0.1	70.0	0.8	No Trend	166	7300	Below GWPS
PTX01-1012	632664.2	3773264.1	AS	4/28/2003	6/16/2025	4	4	No	0.1	-2.0	0.6	Stable	17	14	No	0.6	65.0	1.0	Increasing	23	16	No	0.5	106.0	1.0	Increasing	3.12	12	Below GWPS
PTX01-1012	632664.2	3773264.1	BA	4/28/2003	6/16/2025	4	4	No	0.1	-4.0	0.8	Stable	20	20	No	0.1	14.0	0.7	No Trend	34	34	No	0.1	-304.0	1.0	Decreasing	124	2000	Below GWPS
PTX01-1012	632664.2	3773264.1	MN	4/28/2003	6/16/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	20	10	No	0.8	-4.0	0.5	Stable	32	19	No	0.8	14.0	0.6	No Trend	2.5	99999	Below GWPS
PTX01-1013	628976.9	3773218.3	RDX	6/8/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	57	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX01-1013	628976.9	3773218.3	MNX	11/12/2009	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX01-1013	628976.9	3773218.3	DNX	11/12/2009	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX01-1013	628976.9	3773218.3	TNX	11/12/2009	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX01-1013	628976.9	3773218.3	HMX	6/8/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	57	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	360	Below GWPS
PTX01-1013	628976.9	3773218.3	TNT	6/8/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	57	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX01-1013	628976.9	3773218.3	DNT2A	6/8/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX01-1013	628976.9	3773218.3	DNT4A	6/8/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX01-1013	628976.9	3773218.3	DNT24	6/8/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX01-1013	628976.9	3773218.3	DNT26	6/8/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX01-1013	628976.9	3773218.3	TNB135	6/8/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX01-1013	628976.9	3773218.3	DNB13	6/8/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX01-1013	628976.9	3773218.3	PCE	6/1/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	60	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX01-1013	628976.9	3773218.3	TCE	6/1/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	60	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX01-1013	628976.9	3773218.3	DCE12C	6/1/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	59	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX01-1013	628976.9	3773218.3	DCE12T	6/1/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	59	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX01-1013	628976.9	3773218.3	VC	6/1/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX01-1013	628976.9	3773218.3	TCLME	6/1/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX01-1013	628976.9	3773218.3	DCA12	6/1/2000	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	52	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX01-1013	628976.9	3773218.3	DIOXANE14	11/20/2002	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	7.7	Below GWPS
PTX01-1013	628976.9	3773218.3	PERC	8/21/2001	7/21/2025	4	4	No	0.1	-4.0	0.8	Stable	27	6	No	0.5	-133.0	1.0	Decreasing	57	6	No	0.3	-407.0	1.0	Decreasing	0.646	15	Below GWPS
PTX01-1013	628976.9	3773218.3	B	6/8/2000	7/21/2025	4	4	No	0.1	4.0	0.8	No Trend	27	27	No	0.2	-43.0	0.8	Stable	50	50	No	0.1	-170.0	0.9	Probably Decreasing	177	7300	Below GWPS
PTX01-1013	628976.9	3773218.3	AS	6/8/2000	7/21/2025	4	4	No	0.2	-2.0	0.6	Stable	17	14	No	0.6	66.0	1.0	Increasing	32	19	No	0.6	140.0	1.0	Increasing	2.88	12	Below GWPS
PTX01-1013	628976.9	3773218.3	BA	6/8/2000	7/21/2025	4	4	No	0.0	-2.0	0.6	Stable	20	20	No	0.1	70.0	1.0	Increasing	51	51	No	0.1	-316.0	1.0	Decreasing	134	2000	Below GWPS
PTX01-1013	628976.9	3773218.3	MN	6/8/2000	7/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	20	7	No	0.9	-26.0	0.8	Stable	45	25	No	4.8	-255.0	1.0	Decreasing	2.5	99999	Below GWPS
PTX06-1043	640711.0	3765225.2	RDX	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-1043	640711.0	3765225.2	MNX	8/25/2009	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-1043	640711.0	3765225.2	DNX	8/25/2009	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1043	640711.0	3765225.2	TNX	8/25/2009	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-1043	640711.0	3765225.2	HMX	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	360	Below GWPS
PTX06-1043	640711.0	3765225.2	TNT	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.6	Below GWPS
PTX06-1043	640711.0	3765225.2	DNT2A	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1.2	Below GWPS
PTX06-1043	640711.0	3765225.2	DNT4A	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1.2	Below GWPS
PTX06-1043	640711.0	3765225.2	DNT24	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	46	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.053	1	Below GWPS
PTX06-1043	640711.0	3765225.2	DNT26	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1	Below GWPS
PTX06-1043	640711.0	3765225.2	TNB135	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	220	Below GWPS
PTX06-1043	640711.0	3765225.2	DNB13	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.7	Below GWPS
PTX06-1043	640711.0	3765225.2	PCE	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	46	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1043	640711.0	3765225.2	TCE	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	46	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1043	640711.0	3765225.2	DCE12C	2/12/2002	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1043	640711.0	3765225.2	DCE12T	2/12/2002	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	40	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1043	640711.0	3765225.2	VC	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1043	640711.0	3765225.2	TCLME	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1043	640711.0	3765225.2	DCA12	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1043	640711.0	3765225.2	PERC	10/14/1999	10/8/2025	4	4	No	0.0	0.0	0.4	Stable	33	12	No	0.7	-255.0	1.0	Decreasing	44	13	No	0.6	-354.0	1.0	Decreasing	0.401	15	Below GWPS
PTX06-1043	640711.0	3765225.2	CR-6	10/14/1999	10/8/2025	4	4	No	0.0	2.0	0.6	No Trend	33	22	No	0.6	-358.0	1.0	Decreasing	47	24	No	0.5	-523.0	1.0	Decreasing	2.251	100	Below GWPS
PTX06-1043	640711.0	3765225.2	CR	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	17	No	0.3	61.0	0.8	No Trend	46	29	No	0.3	360.0	1.0	Increasing	3	100	Below GWPS
PTX06-1043	640711.0	3765225.2	B	10/14/1999	10/8/2025	4	4	No	0.0	-2.0	0.6	Stable	33	33	No	0.1	-8.0	0.5	Stable	45	45	No	0.1	105.0	0.8	No Trend	194	7300	Below GWPS
PTX06-1043	640711.0	3765225.2	AS	10/14/1999	10/8/2025	4	4	No	0.2	-2.0	0.6	Stable	23	21	No	0.2	45.0	0.9	No Trend	33	26	No	0.3	154.0	1.0	Increasing	3.42	12	Below GWPS
PTX06-1043	640711.0	3765225.2	BA	10/14/1999	10/8/2025	4	4	No	0.1	-4.0	0.8	Stable	26	26	No	0.1	150.0	1.0	Increasing	39	39	No	0.1	312.0	1.0	Increasing	130	2000	Below GWPS
PTX06-1043	640711.0	3765225.2	FE	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	19	No	0.5	64.0	0.8	No Trend	46	28	No	0.7	101.0	0.8	No Trend	33	99999	Below GWPS
PTX06-1043	640711.0	3765225.2	MN	10/14/1999	10/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	10	No	0.4	-17.0	0.6	Stable	46	16	No	1.1	-107.0	0.8	No Trend	1	99999	Below GWPS
PTX06-1043	640711.0	3765225.2	MO	10/14/1999	10/8/2025	4	4	No	0.0	0.0	0.4	Stable	33	33	No	0.1	231.0	1.0	Increasing	46	45	No	0.4	190.0	1.0	Increasing	3.68	99999	Below GWPS
PTX06-1043	640711.0	3765225.2	NI	10/14/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	22	No	0.3	80.0	0.9	No Trend	46	28	No	1.0	-282.0	1.0	Decreasing	0.6	730	Below GWPS
PTX06-1043	640711.0	3765225.2	V	10/14/1999	10/8/2025	4	4	No	0.1	-2.0	0.6	Stable	33	33	No	0.0	96.0	0.9	Probably Increasing	44	44	No	0.1	387.0	1.0	Increasing	15.4	255.5	Below GWPS
PTX06-1044	642706.2	3764538.5	RDX	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	54	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	2	Below GWPS
PTX06-1044	642706.2	3764538.5	MNX	9/9/2009	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	2	Below GWPS
PTX06-1044	642706.2	3764538.5	DNX	9/9/2009	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	2	Below GWPS
PTX06-1044	642706.2	3764538.5	TNX	9/9/2009	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	2	Below GWPS
PTX06-1044	642706.2	3764538.5	HMX	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	54	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	360	Below GWPS
PTX06-1044	642706.2	3764538.5	TNT	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	54	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	3.6	Below GWPS
PTX06-1044	642706.2	3764538.5	DNT2A	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	1.2	Below GWPS
PTX06-1044	642706.2	3764538.5	DNT4A	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	1.2	Below GWPS
PTX06-1044	642706.2	3764538.5	DNT24	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	1	Below GWPS
PTX06-1044	642706.2	3764538.5	DNT26	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	1	Below GWPS
PTX06-1044	642706.2	3764538.5	TNB135	1/25/2000	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	220	Below GWPS
PTX06-1044	642706.2	3764538.5	DNB13	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0555	3.7	Below GWPS
PTX06-1044	642706.2	3764538.5	PCE	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1044	642706.2	3764538.5	TCE	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1044	642706.2	3764538.5	DCE12C	8/1/2002	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1044	642706.2	3764538.5	DCE12T	8/1/2002	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1044	642706.2	3764538.5	VC	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1044	642706.2	3764538.5	TCLME	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1044	642706.2	3764538.5	DCA12	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1044	642706.2	3764538.5	PERC	10/13/1999	10/8/2025	4	4	No	0.0	-2.0	0.6	Stable	33	12	No	0.7	-251.0	1.0	Decreasing	53	13	No	0.6	-261.0	1.0	Decreasing	0.504	15	Below GWPS
PTX06-1044	642706.2	3764538.5	CR-6	10/13/1999	10/8/2025	4	4	No	0.1	-2.0	0.6	Stable	33	22	No	0.4	-273.0	1.0	Decreasing	52	25	No	0.4	-623.0	1.0	Decreasing	2.63	100	Below GWPS
PTX06-1044	642706.2	3764538.5	CR	10/13/1999	10/8/2025	4	4	No	0.1	-2.0	0.6	Stable	33	30	No	0.3	-80.0	0.9	Stable	54	51	No	3.3	-393.0	1.0	Decreasing	3.68	100	Below GWPS
PTX06-1044	642706.2	3764538.5	B	10/13/1999	10/8/2025	4	4	No	0.0	-4.0	0.8	Stable	33	33	No	0.1	19.0	0.6	No Trend	51	51	No	0.1	179.0	0.9	Probably Increasing	182	7300	Below GWPS
PTX06-1044	642706.2	3764538.5	AS	10/13/1999	10/8/2025	4	4	No	0.1	-4.0	0.8	Stable	23	22	No	0.2	83.0	1.0	Increasing	34	30	No	0.2	164.0	1.0	Increasing	2.93	12	Below GWPS
PTX06-1044	642706.2	3764538.5	BA	10/13/1999	10/8/2025	4	4	No	0.0	2.0	0.6	No Trend	26	26	No	0.1	-130.0	1.0	Decreasing	44	44	No	0.1	-466.0	1.0	Decreasing	102	2000	Below GWPS
PTX06-1044	642706.2	3764538.5	FE	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	16	No	0.5	-292.0	1.0	Decreasing	50	33	No	3.1	-367.0	1.0	Decreasing	33	99999	Below GWPS
PTX06-1044	642706.2	3764538.5	MN	10/13/1999	10/8/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	8	No	0.2	102.0	0.9	Probably Increasing	50	18	No	0.6	-284.0	1.0	Decreasing	1	99999	Below GWPS
PTX06-1044	642706.2	3764538.5	MO	10/13/1999	10/8/2025	4	4	No	0.0	4.0	0.8	No Trend	33	33	No	0.1	-174.0	1.0	Decreasing	50	50	No	0.2	-546.0	1.0	Decreasing	3.34	99999	Below GWPS
PTX06-1044	642706.2	3764538.5	NI	10/13/1999	10/8/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	18	No	0.3	-165.0	1.0	Decreasing	52	34	No	2.3	-730.0	1.0	Decreasing	0.6	730	Below GWPS
PTX06-1044	642706.2	3764538.5	V	10/13/1999	10/8/2025	4	4	No	0.0	0.0	0.4	Stable	33	33	No	0.0	-41.0	0.7	Stable	46	46	No	0.1	258.0	1.0	Increasing	16.9	255.5	Below GWPS
PTX06-1056	643767.0	3754642.9	RDX	8/20/2001	10/6/2025	4	4	No	0.2	6.0	1.0	Increasing	47	10	No	1.0	29.0	0.6	No Trend	65	10	No	0.9	-150.0	0.8	Stable	0.989	2	Below GWPS
PTX06-1056	643767.0	3754642.9	MNX	8/4/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1056	643767.0	3754642.9	DNX	8/4/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1056	643767.0	3754642.9	TNX	8/4/2009	10/6/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0741	2	Below GWPS
PTX06-1056	643767.0	3754642.9	HMX	8/20/2001	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	66	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	360	Below GWPS
PTX06-1056	643767.0	3754642.9	TNT	8/20/2001	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	66	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1056	643767.0	3754642.9	DNT2A	8/20/2001	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	61	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1056	643767.0	3754642.9	DNT4A	8/20/2001	10/6/2025	4	4	No	0.0	0.0	0.4	Stable	49	40	No	1.1	1032.0	1.0	Increasing	62	40	No	1.2	1358.0	1.0	Increasing	2.19	1.2	Above GWPS
PTX06-1056	643767.0	3754642.9	DNT24	8/20/2001	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	61	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1056	643767.0	3754642.9	DNT26	8/20/2001	10/6/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	48	8	No	0.3	-603.0	1.0	Decreasing	61	8	No	0.6	-774.0	1.0	Decreasing	0.0515	1	Below GWPS
PTX06-1056	643767.0	3754642.9	TNB135	8/20/2001	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	47	0	Yes	0.0	0.0	0.0	All Non-Detect	60	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1056	643767.0	3754642.9	DNB13	8/20/2001	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	48	0	Yes	0.0	0.0	0.0	All Non-Detect	61	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1056	643767.0	3754642.9	PCE	8/9/2000	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	61	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1056	643767.0	3754642.9	TCE	8/9/2000	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	62	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1056	643767.0	3754642.9	DCE12C	8/20/2001	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	60	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1056	643767.0	3754642.9	DCE12T	8/20/2001	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	60	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1056	643767.0	3754642.9	VC	8/9/2000	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	57	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1056	643767.0	3754642.9	TCLME	8/9/2000	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	56	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1056	643767.0	3754642.9	DCA12	8/9/2000	10/6/2025	4	4	No	0.1	2.0	0.6	No Trend	42	29	No	0.3	502.0	1.0	Increasing	57	29	No	0.6	706.0	1.0	Increasing	0.84	5	Below GWPS
PTX06-1056	643767.0	3754642.9	CR-6	8/20/2001	10/6/2025	4	4	No	0.0	0.0	0.4	Stable	33	21	No	0.5	-281.0	1.0	Decreasing	49	22	No	0.5	-545.0	1.0	Decreasing	2.124	100	Below GWPS
PTX06-1056	643767.0	3754642.9	CR	8/20/2001	10/6/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	15	No	0.9	-45.0	0.8	Stable	48	25	No	0.9	233.0	1.0	Increasing	3	100	Below GWPS
PTX06-1056	643767.0	3754642.9	B	8/20/2001	10/6/2025	4	4	No	0.0	2.0	0.6	No Trend	33	33	No	0.1	-133.0	1.0	Decreasing	48	48	No	0.1	-282.0	1.0	Decreasing	210	7300	Below GWPS
PTX06-1056	643767.0	3754642.9	AS	8/20/2001	10/6/2025	4	4	No	0.1	-2.0	0.6	Stable	25	24	No	0.3	39.0	0.8	No Trend	32	30	No	0.4	143.0	1.0	Increasing	4.81	12	Below GWPS
PTX06-1056	643767.0	3754642.9	BA	8/20/2001	10/6/2025	4	4	No	0.0	1.0	0.5	No Trend	27	27	No	0.1	135.0	1.0	Increasing	41	41	No	0.2	486.0	1.0	Increasing	101	2000	Below GWPS
PTX06-1056	643767.0	3754642.9	FE	8/20/2001	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	14	No	0.6	-126.0	1.0	Decreasing	46	23	No	0.6	-102.0	0.8	Stable	33	99999	Below GWPS
PTX06-1056	643767.0	3754642.9	MN	8/20/2001	10/6/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	6	No	0.9	-70.0	0.8	Stable	47	15	No	1.3	-256.0	1.0	Decreasing	1	99999	Below GWPS
PTX06-1056	643767.0	3754642.9	MO	8/20/2001	10/6/2025	4	4	No	0.0	0.0	0.4	Stable	33	33	No	0.1	240.0	1.0	Increasing	46	45	No	0.1	270.0	1.0	Increasing	5.08	99999	Below GWPS
PTX06-1056	643767.0	3754642.9	NI	8/20/2001	10/6/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	21	No	0.8	-65.0	0.8	Stable	46	31	No	0.9	-311.0	1.0	Decreasing	0.6	730	Below GWPS
PTX06-1056	643767.0	3754642.9	V	8/20/2001	10/6/2025	4	4	No	0.1	-3.0	0.7	Stable	33	33	No	0.1	-28.0	0.7	Stable	42	42	No	0.1	124.0	0.9	Probably Increasing	21.8	255.5	Below GWPS
PTX06-1057A	629630.0	3768142.2	RDX	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1057A	629630.0	3768142.2	MNX	8/10/2010	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1057A	629630.0	3768142.2	DNX	8/10/2010	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1057A	629630.0	3768142.2	TNX	8/10/2010	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1057A	629630.0	3768142.2	HMX	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	360	Below GWPS
PTX06-1057A	629630.0	3768142.2	TNT	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	3.6	Below GWPS
PTX06-1057A	629630.0	3768142.2	DNT2A	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1.2	Below GWPS
PTX06-1057A	629630.0	3768142.2	DNT4A	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1.2	Below GWPS
PTX06-1057A	629630.0	3768142.2	DNT24	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1	Below GWPS
PTX06-1057A	629630.0	3768142.2	DNT26	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1	Below GWPS
PTX06-1057A	629630.0	3768142.2	TNB135	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	220	Below GWPS
PTX06-1057A	629630.0	3768142.2	DNB13	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	3.7	Below GWPS
PTX06-1057A	629630.0	3768142.2	PCE	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1057A	629630.0	3768142.2	TCE	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1057A	629630.0	3768142.2	DCE12C	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1057A	629630.0	3768142.2	DCE12T	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1057A	629630.0	3768142.2	VC	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1057A	629630.0	3768142.2	TCLME	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1057A	629630.0	3768142.2	DCA12	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1057A	629630.0	3768142.2	DIOXANE14	8/13/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.32	7.7	Below GWPS
PTX06-1057A	629630.0	3768142.2	PERC	8/13/2001	10/27/2025	4	4	No	0.0	-4.0	0.8	Stable	16	7	No	0.8	-70.0	1.0	Decreasing	33	7	No	0.5	-233.0	1.0	Decreasing	0.437	15	Below GWPS
PTX06-1057A	629630.0	3768142.2	B	8/13/2001	10/27/2025	4	4	No	0.1	1.0	0.5	No Trend	16	16	No	0.1	9.0	0.6	No Trend	29	29	No	0.1	-59.0	0.9	Stable	151	7300	Below GWPS

Ogallala IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1057A	629630.0	3768142.2	AS	8/13/2001	10/27/2025	4	4	No	0.1	-2.0	0.6	Stable	12	12	No	0.2	25.0	0.9	Probably Increasing	21	16	No	0.4	1.0	0.5	No Trend	3.46	12	Below GWPS
PTX06-1057A	629630.0	3768142.2	BA	8/13/2001	10/27/2025	4	4	No	0.0	-3.0	0.7	Stable	15	15	No	0.0	2.0	0.5	No Trend	32	32	No	0.4	-188.0	1.0	Decreasing	143	2000	Below GWPS
PTX06-1057A	629630.0	3768142.2	MN	8/13/2001	10/27/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	9	No	0.5	-15.0	0.8	Stable	29	24	No	2.4	-262.0	1.0	Decreasing	4.86	99999	Below GWPS
PTX06-1058	624894.0	3759747.1	RDX	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1058	624894.0	3759747.1	MNX	4/26/2010	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1058	624894.0	3759747.1	DNX	4/26/2010	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1058	624894.0	3759747.1	TNX	4/26/2010	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1058	624894.0	3759747.1	HMX	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	360	Below GWPS
PTX06-1058	624894.0	3759747.1	TNT	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1058	624894.0	3759747.1	DNT2A	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1058	624894.0	3759747.1	DNT4A	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1058	624894.0	3759747.1	DNT24	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1058	624894.0	3759747.1	DNT26	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1058	624894.0	3759747.1	TNB135	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1058	624894.0	3759747.1	DNB13	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1058	624894.0	3759747.1	PCE	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1058	624894.0	3759747.1	TCE	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1058	624894.0	3759747.1	DCE12C	8/13/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1058	624894.0	3759747.1	DCE12T	8/13/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1058	624894.0	3759747.1	VC	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1058	624894.0	3759747.1	TCLME	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	80	Below GWPS
PTX06-1058	624894.0	3759747.1	DCA12	4/4/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1058	624894.0	3759747.1	DIOXANE14	8/13/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	13	0	Yes	0.0	0.0	0.0	All Non-Detect	18	0	Yes	0.0	0.0	0.0	All Non-Detect	0.32	7.7	Below GWPS
PTX06-1058	624894.0	3759747.1	PERC	4/4/2001	11/3/2025	4	4	No	0.0	2.0	0.6	No Trend	16	6	No	0.6	-57.0	1.0	Decreasing	33	6	No	0.5	-201.0	1.0	Decreasing	0.649	15	Below GWPS
PTX06-1058	624894.0	3759747.1	CR	4/4/2001	11/3/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	12	No	1.0	2.0	0.5	No Trend	33	29	No	2.8	154.0	1.0	Increasing	6.06	100	Below GWPS
PTX06-1058	624894.0	3759747.1	B	4/4/2001	11/3/2025	4	4	No	0.0	-2.0	0.6	Stable	16	16	No	0.1	21.0	0.8	No Trend	29	29	No	0.1	82.0	0.9	Probably Increasing	180	7300	Below GWPS
PTX06-1058	624894.0	3759747.1	AS	4/4/2001	11/3/2025	4	4	No	0.1	-2.0	0.6	Stable	13	13	No	0.1	8.0	0.7	No Trend	22	21	No	0.2	31.0	0.8	No Trend	7.01	12	Below GWPS
PTX06-1058	624894.0	3759747.1	BA	4/4/2001	11/3/2025	4	4	No	0.2	-2.0	0.6	Stable	15	15	No	0.1	9.0	0.7	No Trend	31	31	No	0.1	33.0	0.7	No Trend	106	2000	Below GWPS
PTX06-1058	624894.0	3759747.1	FE	4/4/2001	11/3/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	14	No	2.1	-11.0	0.7	No Trend	30	25	No	2.6	147.0	1.0	Increasing	519	99999	Below GWPS
PTX06-1058	624894.0	3759747.1	MN	4/4/2001	11/3/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	14	No	2.0	1.0	0.5	No Trend	30	21	No	1.9	43.0	0.8	No Trend	6.68	99999	Below GWPS
PTX06-1058	624894.0	3759747.1	MO	4/4/2001	11/3/2025	4	4	No	0.1	0.0	0.4	Stable	14	14	No	0.1	13.0	0.7	No Trend	29	29	No	0.1	-29.0	0.7	Stable	6.28	99999	Below GWPS
PTX06-1058	624894.0	3759747.1	NI	4/4/2001	11/3/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	15	13	No	1.3	4.0	0.6	No Trend	30	23	No	1.5	-6.0	0.5	No Trend	20.8	730	Below GWPS
PTX06-1058	624894.0	3759747.1	V	8/13/2001	11/3/2025	4	4	No	0.2	0.0	0.4	Stable	15	15	No	0.2	25.0	0.9	No Trend	25	25	No	0.1	3.0	0.5	No Trend	27.6	255.5	Below GWPS
PTX06-1059	628130.0	3760459.3	RDX	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1059	628130.0	3760459.3	MNX	4/26/2010	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1059	628130.0	3760459.3	DNX	4/26/2010	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1059	628130.0	3760459.3	TNX	4/26/2010	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1059	628130.0	3760459.3	HMX	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1059	628130.0	3760459.3	TNT	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1059	628130.0	3760459.3	DNT2A	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1059	628130.0	3760459.3	DNT4A	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1059	628130.0	3760459.3	DNT24	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1059	628130.0	3760459.3	DNT26	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1059	628130.0	3760459.3	TNB135	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1059	628130.0	3760459.3	DNB13	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1059	628130.0	3760459.3	PCE	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1059	628130.0	3760459.3	TCE	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1059	628130.0	3760459.3	DCE12C	4/28/2003	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1059	628130.0	3760459.3	DCE12T	4/28/2003	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1059	628130.0	3760459.3	VC	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1059	628130.0	3760459.3	TCLME	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1059	628130.0	3760459.3	DCA12	4/4/2001	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1059	628130.0	3760459.3	DIOXANE14	4/28/2003	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	7.7	Below GWPS
PTX06-1059	628130.0	3760459.3	PERC	4/4/2001	7/22/2025	4	4	No	0.1	2.0	0.6	No Trend	16	6	No	0.7	-49.0	1.0	Decreasing	32	6	No	0.4	-145.0	1.0	Decreasing	0.609	15	Below GWPS
PTX06-1059	628130.0	3760459.3	B	4/4/2001	7/22/2025	4	4	No	0.0	-4.0	0.8	Stable	16	16	No	0.1	59.0	1.0	Increasing	29	29	No	0.1	137.0	1.0	Increasing	187	7300	Below GWPS
PTX06-1059	628130.0	3760459.3	AS	4/4/2001	7/22/2025	4	4	No	0.0	-2.0	0.6	Stable	12	10	No	0.2	23.0	0.9	Probably Increasing	20	14	No	0.3	56.0	1.0	Increasing	4.01	12	Below GWPS
PTX06-1059	628130.0	3760459.3	BA	4/4/2001	7/22/2025	4	4	No	0.1	-6.0	1.0	Decreasing	14	14	No	0.2	-58.0	1.0	Decreasing	29	29	No	0.2	-158.0	1.0	Decreasing	97.3	2000	Below GWPS
PTX06-1059	628130.0	3760459.3	MN	4/4/2001	7/22/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	6	No	0.3	21.0	0.9	No Trend	28	12	No	0.5	-86.0	1.0	Decreasing	2.46	99999	Below GWPS
PTX06-1060	620969.9	3758599.7	RDX	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-1060	620969.9	3758599.7	MNX	8/6/2009	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-1060	620969.9	3758599.7	DNX	8/6/2009	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-1060	620969.9	3758599.7	TNX	8/6/2009	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	2	Below GWPS
PTX06-1060	620969.9	3758599.7	HMX	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	360	Below GWPS
PTX06-1060	620969.9	3758599.7	TNT	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.6	Below GWPS
PTX06-1060	620969.9	3758599.7	DNT2A	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1.2	Below GWPS
PTX06-1060	620969.9	3758599.7	DNT4A	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1.2	Below GWPS
PTX06-1060	620969.9	3758599.7	DNT24	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1	Below GWPS
PTX06-1060	620969.9	3758599.7	DNT26	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	1	Below GWPS
PTX06-1060	620969.9	3758599.7	TNB135	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	220	Below GWPS
PTX06-1060	620969.9	3758599.7	DNB13	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.053	3.7	Below GWPS
PTX06-1060	620969.9	3758599.7	PCE	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1060	620969.9	3758599.7	TCE	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1060	620969.9	3758599.7	DCE12C	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1060	620969.9	3758599.7	DCE12T	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1060	620969.9	3758599.7	VC	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1060	620969.9	3758599.7	TCLME	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1060	620969.9	3758599.7	DCA12	4/10/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1060	620969.9	3758599.7	DIOXANE14	8/13/2001	7/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	15	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	7.7	Below GWPS
PTX06-1060	620969.9	3758599.7	PERC	4/10/2001	7/21/2025	4	4	No	0.0	0.0	0.4	Stable	17	6	No	0.7	-69.0	1.0	Decreasing	26	6	No	0.5	-151.0	1.0	Decreasing	0.472	15	Below GWPS
PTX06-1060	620969.9	3758599.7	B	4/10/2001	7/21/2025	4	4	No	0.0	-2.0	0.6	Stable	17	17	No	0.1	-5.0	0.6	Stable	26	26	No	0.1	-132.0	1.0	Decreasing	126	7300	Below GWPS
PTX06-1060	620969.9	3758599.7	AS	4/10/2001	7/21/2025	4	4	No	0.2	0.0	0.4	Stable	11	9	No	0.2	24.0	1.0	Increasing	18	14	No	0.3	24.0	0.8	No Trend	4.36	12	Below GWPS
PTX06-1060	620969.9	3758599.7	BA	4/10/2001	7/21/2025	4	4	No	0.1	-2.0	0.6	Stable	14	14	No	0.0	-8.0	0.6	Stable	24	24	No	0.1	-133.0	1.0	Decreasing	111	2000	Below GWPS
PTX06-1060	620969.9	3758599.7	MN	4/10/2001	7/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	5	No	0.2	5.0	0.6	No Trend	24	14	No	1.5	-99.0	1.0	Decreasing	1.76	99999	Below GWPS
PTX06-1061	625651.6	3773186.6	RDX	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1061	625651.6	3773186.6	MNX	8/6/2009	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1061	625651.6	3773186.6	DNX	8/6/2009	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1061	625651.6	3773186.6	TNX	8/6/2009	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1061	625651.6	3773186.6	HMX	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1061	625651.6	3773186.6	TNT	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1061	625651.6	3773186.6	DNT2A	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1061	625651.6	3773186.6	DNT4A	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1061	625651.6	3773186.6	DNT24	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1061	625651.6	3773186.6	DNT26	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1061	625651.6	3773186.6	TNB135	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1061	625651.6	3773186.6	DNB13	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1061	625651.6	3773186.6	PCE	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1061	625651.6	3773186.6	TCE	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1061	625651.6	3773186.6	DCE12C	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1061	625651.6	3773186.6	DCE12T	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1061	625651.6	3773186.6	VC	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1061	625651.6	3773186.6	TCLME	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1061	625651.6	3773186.6	DCA12	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	17	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1061	625651.6	3773186.6	DIOXANE14	4/28/2003	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	11	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.32	7.7	Below GWPS
PTX06-1061	625651.6	3773186.6	PERC	4/28/2003	11/3/2025	4	4	No	0.2	4.0	0.8	No Trend	17	6	No	0.6	-61.0	1.0	Decreasing	32	6	No	0.4	-151.0	1.0	Decreasing	1.21	15	Below GWPS
PTX06-1061	625651.6	3773186.6	B	4/28/2003	11/3/2025	4	4	No	0.1	0.0	0.4	Stable	17	17	No	0.1	49.0	1.0	Increasing	28	28	No	0.1	98.0	1.0	Increasing	124	7300	Below GWPS
PTX06-1061	625651.6	3773186.6	AS	4/28/2003	11/3/2025	4	4	No	0.2	2.0	0.6	No Trend	11	8	No	0.2	8.0	0.7	No Trend	18	9	No	0.4	13.0	0.7	No Trend	3.07	12	Below GWPS
PTX06-1061	625651.6	3773186.6	BA	4/28/2003	11/3/2025	4	4	No	0.0	-4.0	0.8	Stable	14	14	No	0.1	-23.0	0.9	Stable	29	29	No	0.1	-1.0	0.5	Stable	150	2000	Below GWPS
PTX06-1061	625651.6	3773186.6	MN	4/28/2003	11/3/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	9	No	0.4	5.0	0.6	No Trend	27	13	No	0.3	-32.0	0.7	Stable	4.15	99999	Below GWPS

Ogallala IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1062A	633017.2	3771685.2	RDX	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	64	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0525	2	Below GWPS
PTX06-1062A	633017.2	3771685.2	MNX	11/16/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1062A	633017.2	3771685.2	DNX	11/16/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1062A	633017.2	3771685.2	TNX	11/16/2009	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1062A	633017.2	3771685.2	HMX	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	360	Below GWPS
PTX06-1062A	633017.2	3771685.2	TNT	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	3.6	Below GWPS
PTX06-1062A	633017.2	3771685.2	DNT2A	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1.2	Below GWPS
PTX06-1062A	633017.2	3771685.2	DNT4A	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1.2	Below GWPS
PTX06-1062A	633017.2	3771685.2	DNT24	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1	Below GWPS
PTX06-1062A	633017.2	3771685.2	DNT26	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1	Below GWPS
PTX06-1062A	633017.2	3771685.2	TNB135	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	220	Below GWPS
PTX06-1062A	633017.2	3771685.2	DNB13	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	3.7	Below GWPS
PTX06-1062A	633017.2	3771685.2	PCE	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1062A	633017.2	3771685.2	TCE	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	64	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1062A	633017.2	3771685.2	DCE12C	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1062A	633017.2	3771685.2	DCE12T	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	63	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1062A	633017.2	3771685.2	VC	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1062A	633017.2	3771685.2	TCLME	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1062A	633017.2	3771685.2	DCA12	8/21/2001	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	55	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1062A	633017.2	3771685.2	DIOXANE14	8/2/2002	10/27/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	29	0	Yes	0.0	0.0	0.0	All Non-Detect	0.32	7.7	Below GWPS
PTX06-1062A	633017.2	3771685.2	PERC	8/21/2001	10/27/2025	4	4	No	0.1	0.0	0.4	Stable	32	11	No	0.6	-221.0	1.0	Decreasing	63	11	No	0.4	-658.0	1.0	Decreasing	0.656	15	Below GWPS
PTX06-1062A	633017.2	3771685.2	CR-6	8/21/2001	2/1/2021	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	28	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.631	100	Below GWPS
PTX06-1062A	633017.2	3771685.2	CR	8/21/2001	2/1/2021	4	4	No	0.5	-2.0	0.6	Stable	5	5	No	0.4	-2.0	0.6	Stable	36	36	No	0.8	192.0	1.0	Increasing	7.98	100	Below GWPS
PTX06-1062A	633017.2	3771685.2	B	8/21/2001	10/27/2025	4	4	No	0.1	0.0	0.4	Stable	32	32	No	0.1	-69.0	0.9	Stable	56	56	No	0.1	-267.0	1.0	Decreasing	181	7300	Below GWPS
PTX06-1062A	633017.2	3771685.2	AS	8/21/2001	10/27/2025	4	4	No	0.2	-6.0	1.0	Decreasing	23	19	No	0.2	59.0	0.9	Probably Increasing	38	23	No	0.3	248.0	1.0	Increasing	2.64	12	Below GWPS
PTX06-1062A	633017.2	3771685.2	BA	8/21/2001	10/27/2025	4	4	No	0.0	1.0	0.5	No Trend	26	26	No	0.0	-12.0	0.6	Stable	57	57	No	0.1	-588.0	1.0	Decreasing	129	2000	Below GWPS
PTX06-1062A	633017.2	3771685.2	FE	8/21/2001	1/24/2024	4	4	No	0.2	-2.0	0.6	Stable	8	8	No	0.5	-14.0	0.9	Probably Decreasing	33	26	No	2.3	75.0	0.9	No Trend	49.8	99999	Below GWPS
PTX06-1062A	633017.2	3771685.2	MN	8/21/2001	10/27/2025	4	4	No	0.4	0.0	0.4	Stable	25	20	No	1.1	-74.0	1.0	Decreasing	50	34	No	2.4	-299.0	1.0	Decreasing	1.96	99999	Below GWPS
PTX06-1062A	633017.2	3771685.2	NI	8/21/2001	2/1/2021	4	4	No	1.2	6.0	1.0	Increasing	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	28	23	No	1.3	-60.0	0.9	No Trend	16.1	730	Below GWPS
PTX06-1062A	633017.2	3771685.2	V	8/21/2001	2/1/2021	4	4	No	0.1	0.0	0.4	Stable	3	3	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	20	20	No	0.2	83.0	1.0	Increasing	14.1	255.5	Below GWPS
PTX06-1068	643403.7	3773360.3	RDX	11/13/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	60	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1068	643403.7	3773360.3	MNX	11/12/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1068	643403.7	3773360.3	DNX	11/12/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1068	643403.7	3773360.3	TNX	11/12/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1068	643403.7	3773360.3	HMX	11/13/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	60	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1068	643403.7	3773360.3	TNT	11/13/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	60	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1068	643403.7	3773360.3	DNT2A	11/13/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1068	643403.7	3773360.3	DNT4A	11/13/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	49	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1068	643403.7	3773360.3	DNT24	11/13/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1068	643403.7	3773360.3	DNT26	11/13/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1068	643403.7	3773360.3	TNB135	11/13/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1068	643403.7	3773360.3	DNB13	11/13/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	50	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1068	643403.7	3773360.3	PCE	8/26/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	61	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1068	643403.7	3773360.3	TCE	8/26/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	61	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1068	643403.7	3773360.3	DCE12C	8/26/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	61	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1068	643403.7	3773360.3	DCE12T	8/26/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	61	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1068	643403.7	3773360.3	VC	8/26/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1068	643403.7	3773360.3	TCLME	8/26/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	51	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1068	643403.7	3773360.3	DCA12	8/26/2002	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	53	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1068	643403.7	3773360.3	DIOXANE14	10/22/2014	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	24	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.32	7.7	Below GWPS
PTX06-1068	643403.7	3773360.3	PERC	8/26/2002	10/21/2025	4	4	No	0.1	-4.0	0.8	Stable	33	12	No	0.7	-231.0	1.0	Decreasing	61	12	No	0.4	-567.0	1.0	Decreasing	0.514	15	Below GWPS
PTX06-1068	643403.7	3773360.3	B	8/26/2002	10/21/2025	4	4	No	0.1	1.0	0.5	No Trend	33	33	No	0.1	69.0	0.9	No Trend	53	53	No	0.1	97.0	0.8	No Trend	181	7300	Below GWPS
PTX06-1068	643403.7	3773360.3	AS	8/26/2002	10/21/2025	4	4	No	0.1	-4.0	0.8	Stable	23	19	No	0.2	117.0	1.0	Increasing	35	22	No	0.3	215.0	1.0	Increasing	3.14	12	Below GWPS
PTX06-1068	643403.7	3773360.3	BA	8/26/2002	10/21/2025	4	4	No	0.0	4.0	0.8	No Trend	26	26	No	0.1	-112.0	1.0	Decreasing	50	50	No	0.2	-662.0	1.0	Decreasing	127	2000	Below GWPS
PTX06-1068	643403.7	3773360.3	FE	8/26/2002	3/19/2024	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	13	9	No	0.6	-2.0	0.5	Stable	35	30	No	0.8	19.0	0.6	No Trend	210	99999	Below GWPS
PTX06-1068	643403.7	3773360.3	MN	8/26/2002	10/21/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	31	20	No	0.7	39.0	0.7	No Trend	53	36	No	0.6	-165.0	0.9	Stable	3.24	99999	Below GWPS
PTX06-1072	635047.5	3758434.6	RDX	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	34	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	45	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0499	2	Below GWPS
PTX06-1072	635047.5	3758434.6	MNX	8/25/2009	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	2	Below GWPS
PTX06-1072	635047.5	3758434.6	DNX	8/25/2009	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	2	Below GWPS
PTX06-1072	635047.5	3758434.6	TNX	8/25/2009	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	2	Below GWPS
PTX06-1072	635047.5	3758434.6	HMX	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	360	Below GWPS
PTX06-1072	635047.5	3758434.6	TNT	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	44	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	3.6	Below GWPS
PTX06-1072	635047.5	3758434.6	DNT2A	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	1.2	Below GWPS
PTX06-1072	635047.5	3758434.6	DNT4A	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	1.2	Below GWPS
PTX06-1072	635047.5	3758434.6	DNT24	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	1	Below GWPS
PTX06-1072	635047.5	3758434.6	DNT26	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	1	Below GWPS
PTX06-1072	635047.5	3758434.6	TNB135	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	220	Below GWPS
PTX06-1072	635047.5	3758434.6	DNB13	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	42	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0499	3.7	Below GWPS
PTX06-1072	635047.5	3758434.6	PCE	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1072	635047.5	3758434.6	TCE	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1072	635047.5	3758434.6	DCE12C	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1072	635047.5	3758434.6	DCE12T	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	43	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1072	635047.5	3758434.6	VC	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1072	635047.5	3758434.6	TCLME	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1072	635047.5	3758434.6	DCA12	9/25/2001	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	41	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1072	635047.5	3758434.6	DIOXANE14	6/10/2002	11/3/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.32	7.7	Below GWPS
PTX06-1072	635047.5	3758434.6	PERC	9/25/2001	11/3/2025	4	4	No	0.0	2.0	0.6	No Trend	33	12	No	0.7	-202.0	1.0	Decreasing	43	12	No	0.6	-352.0	1.0	Decreasing	0.474	15	Below GWPS
PTX06-1072	635047.5	3758434.6	B	9/25/2001	11/3/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	0.1	234.0	1.0	Increasing	42	42	No	0.1	270.0	1.0	Increasing	160	7300	Below GWPS
PTX06-1072	635047.5	3758434.6	AS	9/25/2001	11/3/2025	4	4	No	0.1	-2.0	0.6	Stable	24	22	No	0.2	18.0	0.7	No Trend	31	26	No	0.3	68.0	0.9	No Trend	3.74	12	Below GWPS
PTX06-1072	635047.5	3758434.6	BA	9/25/2001	11/3/2025	4	4	No	0.0	-2.0	0.6	Stable	27	27	No	0.1	-67.0	0.9	Probably Decreasing	37	37	No	0.1	-310.0	1.0	Decreasing	117	2000	Below GWPS
PTX06-1072	635047.5	3758434.6	MN	9/25/2001	11/3/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	18	No	2.9	-62.0	0.9	Probably Decreasing	36	25	No	2.8	-185.0	1.0	Decreasing	1	99999	Below GWPS
PTX06-1075	630512.5	3753624.0	RDX	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1075	630512.5	3753624.0	MNX	8/2/2010	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1075	630512.5	3753624.0	DNX	8/2/2010	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1075	630512.5	3753624.0	TNX	8/2/2010	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	2	Below GWPS
PTX06-1075	630512.5	3753624.0	HMX	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	31	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0525	360	Below GWPS
PTX06-1075	630512.5	3753624.0	TNT	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	31	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	3.6	Below GWPS
PTX06-1075	630512.5	3753624.0	DNT2A	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1.2	Below GWPS
PTX06-1075	630512.5	3753624.0	DNT4A	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1.2	Below GWPS
PTX06-1075	630512.5	3753624.0	DNT24	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1	Below GWPS
PTX06-1075	630512.5	3753624.0	DNT26	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	1	Below GWPS
PTX06-1075	630512.5	3753624.0	TNB135	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	220	Below GWPS
PTX06-1075	630512.5	3753624.0	DNB13	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0525	3.7	Below GWPS
PTX06-1075	630512.5	3753624.0	PCE	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1075	630512.5	3753624.0	TCE	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1075	630512.5	3753624.0	DCE12C	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1075	630512.5	3753624.0	DCE12T	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1075	630512.5	3753624.0	VC	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1075	630512.5	3753624.0	TCLME	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1075	630512.5	3753624.0	DCA12	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	28	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1075	630512.5	3753624.0	DIOXANE14	6/17/2002	7/23/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	12	0	Yes	0.0	0.0	0.0	All Non-Detect	16	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	7.7	Below GWPS
PTX06-1075	630512.5	3753624.0	PERC	6/17/2002	7/23/2025	4	4	No	0.1	4.0	0.8	No Trend	16	6	No	0.6	-55.0	1.0	Decreasing	29	6	No	0.4	-133.0	1.0	Decreasing	0.898	15	Below GWPS
PTX06-1075	630512.5	3753624.0	B	6/17/2002	7/23/2025	4	4	No	0.1	2.0	0.6	No Trend	16	16	No	0.1	-2.0	0.5	Stable	28	28	No	0.1	-186.0	1.0	Decreasing	163	7300	Below GWPS
PTX06-1075	630512.5	3753624.0	AS	6/17/2002	7/23/2025	4	4	No	0.1	-2.0	0.6	Stable	12	12	No	0.3	10.0	0.7	No Trend	20	17	No	0.3	31.0	0.8	No Trend	4.16	12	Below GWPS
PTX06-1075	630512.5	3753624.0	BA	6/17/2002	7/23/2025	4	4	No	0.0	2.0	0.6	No Trend	14	14	No	0.1	51.0	1.0	Increasing	29	29	No	0.1	148.0	1.0	Increasing	97.7	2000	Below GWPS
PTX06-1075	630512.5	3753624.0	MN	6/17/2002	7/23/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	14	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	28	14	No	2.1	-30.0	0.7	No Trend	3.97	99999	Below GWPS
PTX06-1137A	647900.9	3758635.7	RDX	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	35	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	35	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	2	Below GWPS
PTX06-1137A	647900.9	3758635.7	MNX	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS

Ogallala IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1137A	647900.9	3758635.7	DNX	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1137A	647900.9	3758635.7	TNX	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1137A	647900.9	3758635.7	HMX	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1137A	647900.9	3758635.7	TNT	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1137A	647900.9	3758635.7	DNT2A	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1137A	647900.9	3758635.7	DNT4A	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1137A	647900.9	3758635.7	DNT24	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1137A	647900.9	3758635.7	DNT26	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1137A	647900.9	3758635.7	TNB135	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1137A	647900.9	3758635.7	DNB13	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1137A	647900.9	3758635.7	PCE	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1137A	647900.9	3758635.7	TCE	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1137A	647900.9	3758635.7	DCE12C	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1137A	647900.9	3758635.7	DCE12T	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1137A	647900.9	3758635.7	VC	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1137A	647900.9	3758635.7	TCLME	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	80	Below GWPS
PTX06-1137A	647900.9	3758635.7	DCA12	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1137A	647900.9	3758635.7	CR-6	11/10/2009	10/6/2025	4	4	No	0.1	-2.0	0.6	Stable	33	19	No	0.7	-301.0	1.0	Decreasing	33	19	No	0.7	-301.0	1.0	Decreasing	1.833	100	Below GWPS
PTX06-1137A	647900.9	3758635.7	CR	11/10/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	12	No	0.2	102.0	0.9	Probably Increasing	33	12	No	0.2	102.0	0.9	Probably Increasing	3	100	Below GWPS
PTX06-1137A	647900.9	3758635.7	B	11/10/2009	10/6/2025	4	4	No	0.0	-4.0	0.8	Stable	33	33	No	0.1	-6.0	0.5	Stable	33	33	No	0.1	-6.0	0.5	Stable	192	7300	Below GWPS
PTX06-1137A	647900.9	3758635.7	AS	10/20/2014	10/6/2025	4	4	No	0.1	-6.0	1.0	Decreasing	23	22	No	0.3	73.0	1.0	Increasing	23	22	No	0.3	73.0	1.0	Increasing	3.8	12	Below GWPS
PTX06-1137A	647900.9	3758635.7	BA	1/26/2010	10/6/2025	4	4	No	0.1	2.0	0.6	No Trend	26	26	No	0.1	-71.0	0.9	Probably Decreasing	26	26	No	0.1	-71.0	0.9	Probably Decreasing	110	2000	Below GWPS
PTX06-1137A	647900.9	3758635.7	FE	11/10/2009	10/6/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	16	No	1.3	-328.0	1.0	Decreasing	33	16	No	1.3	-328.0	1.0	Decreasing	33	99999	Below GWPS
PTX06-1137A	647900.9	3758635.7	MN	11/10/2009	10/6/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	22	No	1.2	-147.0	1.0	Decreasing	33	22	No	1.2	-147.0	1.0	Decreasing	1	99999	Below GWPS
PTX06-1137A	647900.9	3758635.7	MO	11/10/2009	10/6/2025	4	4	No	0.0	-4.0	0.8	Stable	33	33	No	0.0	-89.0	0.9	Probably Decreasing	33	33	No	0.0	-89.0	0.9	Probably Decreasing	2.84	99999	Below GWPS
PTX06-1137A	647900.9	3758635.7	NI	11/10/2009	10/6/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	23	No	0.5	-277.0	1.0	Decreasing	33	23	No	0.5	-277.0	1.0	Decreasing	0.6	730	Below GWPS
PTX06-1137A	647900.9	3758635.7	V	11/10/2009	10/6/2025	4	4	No	0.0	6.0	1.0	Increasing	33	33	No	0.0	75.0	0.9	No Trend	33	33	No	0.0	75.0	0.9	No Trend	17.9	255.5	Below GWPS
PTX06-1138	646285.3	3760503.8	RDX	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1138	646285.3	3760503.8	MNX	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1138	646285.3	3760503.8	DNX	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1138	646285.3	3760503.8	TNX	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1138	646285.3	3760503.8	HMX	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	360	Below GWPS
PTX06-1138	646285.3	3760503.8	TNT	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1138	646285.3	3760503.8	DNT2A	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1138	646285.3	3760503.8	DNT4A	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1138	646285.3	3760503.8	DNT24	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1138	646285.3	3760503.8	DNT26	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1138	646285.3	3760503.8	TNB135	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1138	646285.3	3760503.8	DNB13	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1138	646285.3	3760503.8	PCE	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1138	646285.3	3760503.8	TCE	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1138	646285.3	3760503.8	DCE12C	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1138	646285.3	3760503.8	DCE12T	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1138	646285.3	3760503.8	VC	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1138	646285.3	3760503.8	TCLME	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1138	646285.3	3760503.8	DCA12	10/1/2009	10/6/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1138	646285.3	3760503.8	CR-6	10/1/2009	10/6/2025	4	4	No	0.0	4.0	0.8	No Trend	34	21	No	1.4	-303.0	1.0	Decreasing	34	21	No	1.4	-303.0	1.0	Decreasing	1.557	100	Below GWPS
PTX06-1138	646285.3	3760503.8	CR	10/1/2009	10/6/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	13	No	1.5	74.0	0.9	No Trend	34	13	No	1.5	74.0	0.9	No Trend	3	100	Below GWPS
PTX06-1138	646285.3	3760503.8	B	10/1/2009	10/6/2025	4	4	No	0.0	2.0	0.6	No Trend	33	33	No	0.1	-94.0	0.9	Probably Decreasing	33	33	No	0.1	-94.0	0.9	Probably Decreasing	160	7300	Below GWPS
PTX06-1138	646285.3	3760503.8	AS	10/20/2014	10/6/2025	4	4	No	0.0	-2.0	0.6	Stable	23	22	No	0.2	21.0	0.7	No Trend	23	22	No	0.2	21.0	0.7	No Trend	4.33	12	Below GWPS
PTX06-1138	646285.3	3760503.8	BA	5/4/2010	10/6/2025	4	4	No	0.0	-1.0	0.5	Stable	26	26	No	0.0	-32.0	0.8	Stable	26	26	No	0.0	-32.0	0.8	Stable	122	2000	Below GWPS
PTX06-1138	646285.3	3760503.8	FE	10/1/2009	10/6/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	18	No	1.1	-266.0	1.0	Decreasing	34	18	No	1.1	-266.0	1.0	Decreasing	33	99999	Below GWPS
PTX06-1138	646285.3	3760503.8	MN	10/1/2009	10/6/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	26	No	1.3	-57.0	0.8	No Trend	34	26	No	1.3	-57.0	0.8	No Trend	1	99999	Below GWPS
PTX06-1138	646285.3	3760503.8	MO	10/1/2009	10/6/2025	4	4	No	0.0	4.0	0.8	No Trend	34	34	No	0.1	166.0	1.0	Increasing	34	34	No	0.1	166.0	1.0	Increasing	3.63	99999	Below GWPS
PTX06-1138	646285.3	3760503.8	NI	10/1/2009	10/6/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	20	No	1.5	-299.0	1.0	Decreasing	34	20	No	1.5	-299.0	1.0	Decreasing	0.6	730	Below GWPS
PTX06-1138	646285.3	3760503.8	V	10/1/2009	10/6/2025	4	4	No	0.0	4.0	0.8	No Trend	34	34	No	0.0	-2.0	0.5	Stable	34	34	No	0.0	-2.0	0.5	Stable	19.6	255.5	Below GWPS
PTX06-1139	646768.7	3756376.1	RDX	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1139	646768.7	3756376.1	MNX	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1139	646768.7	3756376.1	DNX	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1139	646768.7	3756376.1	TNX	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1139	646768.7	3756376.1	HMX	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	360	Below GWPS
PTX06-1139	646768.7	3756376.1	TNT	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1139	646768.7	3756376.1	DNT2A	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1139	646768.7	3756376.1	DNT4A	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1139	646768.7	3756376.1	DNT24	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1139	646768.7	3756376.1	DNT26	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1139	646768.7	3756376.1	TNB135	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1139	646768.7	3756376.1	DNB13	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1139	646768.7	3756376.1	PCE	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1139	646768.7	3756376.1	TCE	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1139	646768.7	3756376.1	DCE12C	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1139	646768.7	3756376.1	DCE12T	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1139	646768.7	3756376.1	VC	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1139	646768.7	3756376.1	TCLME	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1139	646768.7	3756376.1	DCA12	9/30/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1139	646768.7	3756376.1	CR-6	9/30/2009	11/4/2025	4	4	No	0.5	-6.0	1.0	Decreasing	33	20	No	0.9	-304.0	1.0	Decreasing	33	20	No	0.9	-304.0	1.0	Decreasing	0.518	100	Below GWPS
PTX06-1139	646768.7	3756376.1	CR	9/30/2009	11/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	9	No	1.3	-47.0	0.8	No Trend	33	9	No	1.3	-47.0	0.8	No Trend	3	100	Below GWPS
PTX06-1139	646768.7	3756376.1	B	9/30/2009	11/4/2025	4	4	No	0.0	-2.0	0.6	Stable	33	33	No	0.1	-112.0	1.0	Decreasing	33	33	No	0.1	-112.0	1.0	Decreasing	176	7300	Below GWPS
PTX06-1139	646768.7	3756376.1	AS	8/5/2014	11/4/2025	4	4	No	0.0	2.0	0.6	No Trend	23	21	No	0.3	8.0	0.6	No Trend	23	21	No	0.3	8.0	0.6	No Trend	5.14	12	Below GWPS
PTX06-1139	646768.7	3756376.1	BA	5/4/2010	11/4/2025	4	4	No	0.5	-6.0	1.0	Decreasing	26	26	No	0.4	-111.0	1.0	Decreasing	26	26	No	0.4	-111.0	1.0	Decreasing	25	2000	Below GWPS
PTX06-1139	646768.7	3756376.1	FE	9/30/2009	11/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	16	No	1.4	-302.0	1.0	Decreasing	33	16	No	1.4	-302.0	1.0	Decreasing	33	99999	Below GWPS
PTX06-1139	646768.7	3756376.1	MN	9/30/2009	11/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	21	No	1.1	-223.0	1.0	Decreasing	33	21	No	1.1	-223.0	1.0	Decreasing	1	99999	Below GWPS
PTX06-1139	646768.7	3756376.1	MO	9/30/2009	11/4/2025	4	4	No	0.2	4.0	0.8	No Trend	33	33	No	0.3	-8.0	0.5	Stable	33	33	No	0.3	-8.0	0.5	Stable	8.18	99999	Below GWPS
PTX06-1139	646768.7	3756376.1	NI	9/30/2009	11/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	13	No	1.1	-127.0	1.0	Decreasing	33	13	No	1.1	-127.0	1.0	Decreasing	0.6	730	Below GWPS
PTX06-1139	646768.7	3756376.1	V	9/30/2009	11/4/2025	4	4	No	0.1	-4.0	0.8	Stable	33	33	No	0.1	181.0	1.0	Increasing	33	33	No	0.1	181.0	1.0	Increasing	17.4	255.5	Below GWPS
PTX06-1140	646959.4	3762807.7	RDX	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1140	646959.4	3762807.7	MNX	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1140	646959.4	3762807.7	DNX	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1140	646959.4	3762807.7	TNX	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1140	646959.4	3762807.7	HMX	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1140	646959.4	3762807.7	TNT	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1140	646959.4	3762807.7	DNT2A	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1140	646959.4	3762807.7	DNT4A	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1140	646959.4	3762807.7	DNT24	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1140	646959.4	3762807.7	DNT26	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1140	646959.4	3762807.7	TNB135	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1140	646959.4	3762807.7	DNB13	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1140	646959.4	3762807.7	PCE	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1140	646959.4	3762807.7	TCE	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1140	646959.4	3762807.7	DCE12C	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1140	646959.4	3762807.7	DCE12T	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1140	646959.4	3762807.7	VC	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1140	646959.4	3762807.7	TCLME	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1140	646959.4	3762807.7	DCA12	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1140	646959.4	3762807.7	CR-6	10/5/2009	11/4/2025	4	4	No	0.0	-2.0	0.6	Stable	34	23	No	0.9	-275.0	1.0	Decreasing	34	23	No	0.9	-275.0	1.0	Decreasing	2.413	100	Below GWPS
PTX06-1140	646959.4	3762807.7	CR	10/5/2009	11/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	34	19	No	1.4	81.0	0.9	No Trend	34	19	No	1.4	81.0	0.9	No Trend	3	100	Below GWPS
PTX06-1140	646959.4	3762807.7	B	10/5/2009	11/4/2025	4	4	No	0.1	0.0	0.4	Stable	33	33	No	0.1	103.0	0.9	Probably Increasing	33	33	No	0.1	103.0	0.9	Probably Increasing	197	7300	Below GWPS
PTX06-1140	646959.4	3762807.7	AS	10/20/2014	11/4/2025	4	4	No	0.1	-4.0	0.8	Stable	23	22	No	0.2	72.0	1.0	Increasing	23	22	No	0.2	72.0	1.0	Increasing	4.09	12	Below GWPS

Ogallala IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1140	646959.4	3762807.7	BA	5/4/2010	11/4/2025	4	4	No	0.0	2.0	0.6	No Trend	26	26	No	0.1	65.0	0.9	Probably Increasing	26	26	No	0.1	65.0	0.9	Probably Increasing	126	2000	Below GWPS
PTX06-1140	646959.4	3762807.7	FE	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	15	No	1.1	-288.0	1.0	Decreasing	33	15	No	1.1	-288.0	1.0	Decreasing	33	99999	Below GWPS
PTX06-1140	646959.4	3762807.7	MN	10/5/2009	11/4/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	10	No	1.3	-66.0	0.8	No Trend	33	10	No	1.3	-66.0	0.8	No Trend	1	99999	Below GWPS
PTX06-1140	646959.4	3762807.7	MO	10/5/2009	11/4/2025	4	4	No	0.0	6.0	1.0	Increasing	33	33	No	0.0	-28.0	0.7	Stable	33	33	No	0.0	-28.0	0.7	Stable	3.6	99999	Below GWPS
PTX06-1140	646959.4	3762807.7	NI	10/5/2009	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	17	No	1.2	-12.0	0.6	No Trend	33	17	No	1.2	-12.0	0.6	No Trend	0.6	730	Below GWPS
PTX06-1140	646959.4	3762807.7	V	10/5/2009	11/4/2025	4	4	No	0.0	2.0	0.6	No Trend	33	33	No	0.1	167.0	1.0	Increasing	33	33	No	0.1	167.0	1.0	Increasing	18.3	255.5	Below GWPS
PTX06-1141	633445.4	3766872.9	RDX	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1141	633445.4	3766872.9	MNX	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1141	633445.4	3766872.9	DNX	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	25	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1141	633445.4	3766872.9	TNX	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1141	633445.4	3766872.9	HMX	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	360	Below GWPS
PTX06-1141	633445.4	3766872.9	TNT	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1141	633445.4	3766872.9	DNT2A	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1141	633445.4	3766872.9	DNT4A	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1141	633445.4	3766872.9	DNT24	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1141	633445.4	3766872.9	DNT26	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1141	633445.4	3766872.9	TNB135	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1141	633445.4	3766872.9	DNB13	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1141	633445.4	3766872.9	PCE	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	5	Below GWPS
PTX06-1141	633445.4	3766872.9	TCE	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1141	633445.4	3766872.9	DCE12C	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX06-1141	633445.4	3766872.9	DCE12T	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX06-1141	633445.4	3766872.9	VC	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX06-1141	633445.4	3766872.9	TCLME	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX06-1141	633445.4	3766872.9	DCA12	10/14/2009	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX06-1141	633445.4	3766872.9	DIOXANE14	6/27/2011	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	18	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	7.7	Below GWPS
PTX06-1141	633445.4	3766872.9	PERC	10/14/2009	7/22/2025	4	4	No	0.1	0.0	0.4	Stable	26	6	No	0.5	-123.0	1.0	Decreasing	26	6	No	0.5	-123.0	1.0	Decreasing	0.396	15	Below GWPS
PTX06-1141	633445.4	3766872.9	B	10/14/2009	7/22/2025	4	4	No	0.1	0.0	0.4	Stable	26	26	No	0.1	-55.0	0.9	Stable	26	26	No	0.1	-55.0	0.9	Stable	135	7300	Below GWPS
PTX06-1141	633445.4	3766872.9	AS	6/27/2011	7/22/2025	4	4	No	0.2	-2.0	0.6	Stable	18	16	No	0.3	84.0	1.0	Increasing	18	16	No	0.3	84.0	1.0	Increasing	2.96	12	Below GWPS
PTX06-1141	633445.4	3766872.9	BA	7/21/2010	7/22/2025	4	4	No	0.6	-6.0	1.0	Decreasing	21	21	No	0.3	-38.0	0.9	Stable	21	21	No	0.3	-38.0	0.9	Stable	30.1	2000	Below GWPS
PTX06-1141	633445.4	3766872.9	MN	7/21/2010	7/22/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	20	15	No	1.4	-105.0	1.0	Decreasing	20	15	No	1.4	-105.0	1.0	Decreasing	2.5	99999	Below GWPS
PTX06-1143	639244.7	3770496.8	RDX	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1143	639244.7	3770496.8	MNX	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1143	639244.7	3770496.8	DNX	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1143	639244.7	3770496.8	TNX	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	2	Below GWPS
PTX06-1143	639244.7	3770496.8	HMX	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	360	Below GWPS
PTX06-1143	639244.7	3770496.8	TNT	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1143	639244.7	3770496.8	DNT2A	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1143	639244.7	3770496.8	DNT4A	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1.2	Below GWPS
PTX06-1143	639244.7	3770496.8	DNT24	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1143	639244.7	3770496.8	DNT26	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1143	639244.7	3770496.8	TNB135	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1143	639244.7	3770496.8	DNB13	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1143	639244.7	3770496.8	PCE	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1143	639244.7	3770496.8	TCE	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1143	639244.7	3770496.8	DCE12C	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1143	639244.7	3770496.8	DCE12T	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1143	639244.7	3770496.8	VC	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1143	639244.7	3770496.8	TCLME	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1143	639244.7	3770496.8	DCA12	10/15/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1143	639244.7	3770496.8	DIOXANE14	6/8/2011	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	24	0	Yes	0.0	0.0	0.0	All Non-Detect	0.32	7.7	Below GWPS
PTX06-1143	639244.7	3770496.8	PERC	10/15/2009	10/21/2025	4	4	No	0.0	4.0	0.8	No Trend	32	12	No	0.7	-210.0	1.0	Decreasing	32	12	No	0.7	-210.0	1.0	Decreasing	0.478	15	Below GWPS
PTX06-1143	639244.7	3770496.8	CR-6	5/5/2010	4/27/2021	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	6	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	6	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	2.106	100	Below GWPS
PTX06-1143	639244.7	3770496.8	CR	5/5/2010	4/27/2021	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	6	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	6	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	100	Below GWPS
PTX06-1143	639244.7	3770496.8	B	10/15/2009	10/21/2025	4	4	No	0.1	-2.0	0.6	Stable	33	33	No	0.1	27.0	0.7	No Trend	33	33	No	0.1	27.0	0.7	No Trend	156	7300	Below GWPS
PTX06-1143	639244.7	3770496.8	AS	6/8/2011	10/21/2025	4	4	No	0.2	-2.0	0.6	Stable	24	20	No	0.2	98.0	1.0	Increasing	24	20	No	0.2	98.0	1.0	Increasing	3.05	12	Below GWPS
PTX06-1143	639244.7	3770496.8	BA	5/5/2010	10/21/2025	4	4	No	0.0	-4.0	0.8	Stable	27	27	No	0.0	216.0	1.0	Increasing	27	27	No	0.0	216.0	1.0	Increasing	155	2000	Below GWPS
PTX06-1143	639244.7	3770496.8	FE	5/5/2010	3/20/2024	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	9	6	No	0.8	-20.0	1.0	Decreasing	9	6	No	0.8	-20.0	1.0	Decreasing	50	99999	Below GWPS
PTX06-1143	639244.7	3770496.8	MN	5/5/2010	10/21/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1	99999	Below GWPS
PTX06-1143	639244.7	3770496.8	NI	5/5/2010	4/27/2021	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	1	730	Below GWPS
PTX06-1143	639244.7	3770496.8	V	5/5/2010	4/27/2021	4	4	No	0.0	-1.0	0.5	Stable	5	5	No	0.0	1.0	0.5	No Trend	5	5	No	0.0	1.0	0.5	No Trend	13.8	255.5	Below GWPS
PTX06-1144	640253.0	3773320.5	RDX	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1144	640253.0	3773320.5	MNX	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1144	640253.0	3773320.5	DNX	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1144	640253.0	3773320.5	TNX	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1144	640253.0	3773320.5	HMX	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1144	640253.0	3773320.5	TNT	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1144	640253.0	3773320.5	DNT2A	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1144	640253.0	3773320.5	DNT4A	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1144	640253.0	3773320.5	DNT24	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1144	640253.0	3773320.5	DNT26	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1144	640253.0	3773320.5	TNB135	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1144	640253.0	3773320.5	DNB13	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1144	640253.0	3773320.5	PCE	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1144	640253.0	3773320.5	TCE	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1144	640253.0	3773320.5	DCE12C	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1144	640253.0	3773320.5	DCE12T	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1144	640253.0	3773320.5	VC	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1144	640253.0	3773320.5	TCLME	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1144	640253.0	3773320.5	DCA12	11/4/2009	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1144	640253.0	3773320.5	DIOXANE14	10/30/2014	10/21/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	23	0	Yes	0.0	0.0	0.0	All Non-Detect	0.32	7.7	Below GWPS
PTX06-1144	640253.0	3773320.5	PERC	11/4/2009	10/21/2025	4	4	No	0.1	-6.0	1.0	Decreasing	33	12	No	0.7	-232.0	1.0	Decreasing	33	12	No	0.7	-232.0	1.0	Decreasing	0.554	15	Below GWPS
PTX06-1144	640253.0	3773320.5	CR-6	5/5/2010	10/21/2025	4	4	No	0.1	2.0	0.6	No Trend	26	20	No	1.0	-124.0	1.0	Decreasing	26	20	No	1.0	-124.0	1.0	Decreasing	1.596	100	Below GWPS
PTX06-1144	640253.0	3773320.5	CR	5/5/2010	10/21/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	26	9	No	1.4	37.0	0.8	No Trend	26	9	No	1.4	37.0	0.8	No Trend	3	100	Below GWPS
PTX06-1144	640253.0	3773320.5	B	11/4/2009	10/21/2025	4	4	No	0.1	-4.0	0.8	Stable	33	33	No	0.1	108.0	1.0	Increasing	33	33	No	0.1	108.0	1.0	Increasing	183	7300	Below GWPS
PTX06-1144	640253.0	3773320.5	AS	10/30/2014	10/21/2025	4	4	No	0.2	-6.0	1.0	Decreasing	23	20	No	0.2	46.0	0.9	No Trend	23	20	No	0.2	46.0	0.9	No Trend	3.03	12	Below GWPS
PTX06-1144	640253.0	3773320.5	BA	5/5/2010	10/21/2025	4	4	No	0.1	-4.0	0.8	Stable	26	26	No	0.1	-8.0	0.6	Stable	26	26	No	0.1	-8.0	0.6	Stable	133	2000	Below GWPS
PTX06-1144	640253.0	3773320.5	FE	5/5/2010	3/20/2024	4	4	No	0.7	2.0	0.6	No Trend	9	9	No	0.6	-10.0	0.8	Stable	9	9	No	0.6	-10.0	0.8	Stable	360	99999	Below GWPS
PTX06-1144	640253.0	3773320.5	MN	5/5/2010	10/21/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	21	No	3.0	-85.0	1.0	Decreasing	27	21	No	3.0	-85.0	1.0	Decreasing	1	99999	Below GWPS
PTX06-1157	647102.0	3753702.0	RDX	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.051	2	Below GWPS
PTX06-1157	647102.0	3753702.0	MNX	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1157	647102.0	3753702.0	DNX	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1157	647102.0	3753702.0	TNX	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1157	647102.0	3753702.0	HMX	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1157	647102.0	3753702.0	TNT	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1157	647102.0	3753702.0	DNT2A	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1157	647102.0	3753702.0	DNT4A	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1157	647102.0	3753702.0	DNT24	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1157	647102.0	3753702.0	DNT26	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1157	647102.0	3753702.0	TNB135	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1157	647102.0	3753702.0	DNB13	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	33	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1157	647102.0	3753702.0	PCE	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1157	647102.0	3753702.0	TCE	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1157	647102.0	3753702.0	DCE12C	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1157	647102.0	3753702.0	DCE12T	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1157	647102.0	3753702.0	VC	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1157	647102.0	3753702.0	TCLME	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	32	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1157	647102.0	3753702.0	DCA12	6/15/2010	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS

Ogallala IW COC Mann-Kendall Trend Analysis 2025

Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1157	647102.0	3753702.0	CR-6	6/15/2010	11/4/2025	4	4	No	0.4	2.0	0.6	No Trend	32	21	No	0.4	-231.0	1.0	Decreasing	32	21	No	0.4	-231.0	1.0	Decreasing	6.648	100	Below GWPS
PTX06-1157	647102.0	3753702.0	CR	6/15/2010	11/4/2025	4	4	No	0.3	4.0	0.8	No Trend	32	30	No	0.3	178.0	1.0	Increasing	32	30	No	0.3	178.0	1.0	Increasing	8.12	100	Below GWPS
PTX06-1157	647102.0	3753702.0	B	6/15/2010	11/4/2025	4	4	No	0.1	6.0	1.0	Increasing	32	32	No	0.1	243.0	1.0	Increasing	32	32	No	0.1	243.0	1.0	Increasing	266	7300	Below GWPS
PTX06-1157	647102.0	3753702.0	AS	6/7/2011	11/4/2025	4	4	No	0.1	0.0	0.4	Stable	24	22	No	0.2	31.0	0.8	No Trend	24	22	No	0.2	31.0	0.8	No Trend	4.46	12	Below GWPS
PTX06-1157	647102.0	3753702.0	BA	10/21/2010	11/4/2025	4	4	No	0.2	-4.0	0.8	Stable	27	27	No	0.1	-142.0	1.0	Decreasing	27	27	No	0.1	-142.0	1.0	Decreasing	71.6	2000	Below GWPS
PTX06-1157	647102.0	3753702.0	FE	6/15/2010	11/4/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	22	No	1.5	-176.0	1.0	Decreasing	32	22	No	1.5	-176.0	1.0	Decreasing	33	99999	Below GWPS
PTX06-1157	647102.0	3753702.0	MN	6/15/2010	11/4/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	21	No	1.5	31.0	0.7	No Trend	32	21	No	1.5	31.0	0.7	No Trend	1	99999	Below GWPS
PTX06-1157	647102.0	3753702.0	MO	6/15/2010	11/4/2025	4	4	No	0.1	6.0	1.0	Increasing	32	32	No	0.1	165.0	1.0	Increasing	32	32	No	0.1	165.0	1.0	Increasing	3.79	99999	Below GWPS
PTX06-1157	647102.0	3753702.0	NI	6/15/2010	11/4/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	32	20	No	0.4	-36.0	0.7	Stable	32	20	No	0.4	-36.0	0.7	Stable	1.46	730	Below GWPS
PTX06-1157	647102.0	3753702.0	V	6/15/2010	11/4/2025	4	4	No	0.1	4.0	0.8	No Trend	32	32	No	0.1	225.0	1.0	Increasing	32	32	No	0.1	225.0	1.0	Increasing	26.4	255.5	Below GWPS
PTX06-1223	642669.7	3753673.3	RDX	12/6/2023	10/28/2025	4	4	No	0.1	-6.0	1.0	Decreasing	5	5	No	0.1	-4.0	0.8	Stable	5	5	No	0.1	-4.0	0.8	Stable	0.885	2	Below GWPS
PTX06-1223	642669.7	3753673.3	MNX	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1223	642669.7	3753673.3	DNX	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	2	Below GWPS
PTX06-1223	642669.7	3753673.3	TNX	12/6/2023	10/28/2025	4	4	No	0.2	-4.0	0.8	Stable	5	5	No	0.2	-7.0	0.9	Probably Decreasing	5	5	No	0.2	-7.0	0.9	Probably Decreasing	0.203	2	Below GWPS
PTX06-1223	642669.7	3753673.3	HMX	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	360	Below GWPS
PTX06-1223	642669.7	3753673.3	TNT	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.6	Below GWPS
PTX06-1223	642669.7	3753673.3	DNT2A	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1.2	Below GWPS
PTX06-1223	642669.7	3753673.3	DNT4A	12/6/2023	10/28/2025	4	4	No	0.2	-6.0	1.0	Decreasing	5	5	No	0.2	-10.0	1.0	Decreasing	5	5	No	0.2	-10.0	1.0	Decreasing	0.555	1.2	Below GWPS
PTX06-1223	642669.7	3753673.3	DNT24	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1223	642669.7	3753673.3	DNT26	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	1	Below GWPS
PTX06-1223	642669.7	3753673.3	TNB135	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	220	Below GWPS
PTX06-1223	642669.7	3753673.3	DNB13	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.051	3.7	Below GWPS
PTX06-1223	642669.7	3753673.3	PCE	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1223	642669.7	3753673.3	TCE	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1223	642669.7	3753673.3	DCE12C	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1223	642669.7	3753673.3	DCE12T	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1223	642669.7	3753673.3	VC	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1223	642669.7	3753673.3	TCLME	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1223	642669.7	3753673.3	DCA12	12/6/2023	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.333	5	Below GWPS
PTX06-1223	642669.7	3753673.3	CR-6	12/6/2023	10/28/2025	4	4	No	0.1	-4.0	0.8	Stable	5	5	No	0.1	0.0	0.4	Stable	5	5	No	0.1	0.0	0.4	Stable	1.975	100	Below GWPS
PTX06-1223	642669.7	3753673.3	CR	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	3	100	Below GWPS
PTX06-1223	642669.7	3753673.3	B	12/6/2023	10/28/2025	4	4	No	0.0	-4.0	0.8	Stable	5	5	No	0.0	-3.0	0.7	Stable	5	5	No	0.0	-3.0	0.7	Stable	200	7300	Below GWPS
PTX06-1223	642669.7	3753673.3	AS	12/6/2023	10/28/2025	4	4	No	0.1	0.0	0.4	Stable	5	5	No	0.1	-4.0	0.8	Stable	5	5	No	0.1	-4.0	0.8	Stable	4.44	12	Below GWPS
PTX06-1223	642669.7	3753673.3	BA	12/6/2023	10/28/2025	4	4	No	0.0	-2.0	0.6	Stable	5	5	No	0.0	-6.0	0.9	Stable	5	5	No	0.0	-6.0	0.9	Stable	78.6	2000	Below GWPS
PTX06-1223	642669.7	3753673.3	FE	12/6/2023	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	99999	Below GWPS
PTX06-1223	642669.7	3753673.3	MN	12/6/2023	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	4	No	0.5	-2.0	0.6	Stable	5	4	No	0.5	-2.0	0.6	Stable	1	99999	Below GWPS
PTX06-1223	642669.7	3753673.3	MO	12/6/2023	10/28/2025	4	4	No	0.0	2.0	0.6	No Trend	5	5	No	0.1	-2.0	0.6	Stable	5	5	No	0.1	-2.0	0.6	Stable	5.36	99999	Below GWPS
PTX06-1223	642669.7	3753673.3	NI	12/6/2023	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.6	730	Below GWPS
PTX06-1223	642669.7	3753673.3	V	12/6/2023	10/28/2025	4	4	No	0.1	2.0	0.6	No Trend	5	5	No	0.1	3.0	0.7	No Trend	5	5	No	0.1	3.0	0.7	No Trend	20.3	255.5	Below GWPS
PTX06-1224	644065.7	3754118.1	RDX	12/5/2023	11/4/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.0515	2	Below GWPS
PTX06-1224	644065.7	3754118.1	MNX	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1224	644065.7	3754118.1	DNX	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1224	644065.7	3754118.1	TNX	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	2	Below GWPS
PTX06-1224	644065.7	3754118.1	HMX	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	360	Below GWPS
PTX06-1224	644065.7	3754118.1	TNT	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.6	Below GWPS
PTX06-1224	644065.7	3754118.1	DNT2A	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1224	644065.7	3754118.1	DNT4A	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1.2	Below GWPS
PTX06-1224	644065.7	3754118.1	DNT24	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1224	644065.7	3754118.1	DNT26	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	1	Below GWPS
PTX06-1224	644065.7	3754118.1	TNB135	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	220	Below GWPS
PTX06-1224	644065.7	3754118.1	DNB13	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.0515	3.7	Below GWPS
PTX06-1224	644065.7	3754118.1	PCE	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1224	644065.7	3754118.1	TCE	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1224	644065.7	3754118.1	DCE12C	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1224	644065.7	3754118.1	DCE12T	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1224	644065.7	3754118.1	VC	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1224	644065.7	3754118.1	TCLME	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1224	644065.7	3754118.1	DCA12	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1224	644065.7	3754118.1	CR-6	12/5/2023	11/4/2025	4	4	No	0.0	4.0	0.8	No Trend	5	5	No	0.0	4.0	0.8	No Trend	5	5	No	0.0	4.0	0.8	No Trend	1.931	100	Below GWPS
PTX06-1224	644065.7	3754118.1	CR	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	3	100	Below GWPS
PTX06-1224	644065.7	3754118.1	B	12/5/2023	11/4/2025	4	4	No	0.1	4.0	0.8	No Trend	5	5	No	0.1	4.0	0.8	No Trend	5	5	No	0.1	4.0	0.8	No Trend	220	7300	Below GWPS
PTX06-1224	644065.7	3754118.1	AS	12/5/2023	11/4/2025	4	4	No	0.0	-4.0	0.8	Stable	5	5	No	0.0	-8.0	1.0	Decreasing	5	5	No	0.0	-8.0	1.0	Decreasing	4.87	12	Below GWPS
PTX06-1224	644065.7	3754118.1	BA	12/5/2023	11/4/2025	4	4	No	0.0	2.0	0.6	No Trend	5	5	No	0.0	1.0	0.5	No Trend	5	5	No	0.0	1.0	0.5	No Trend	102	2000	Below GWPS
PTX06-1224	644065.7	3754118.1	FE	12/5/2023	11/4/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	33	99999	Below GWPS
PTX06-1224	644065.7	3754118.1	MN	12/5/2023	11/4/2025	4	4	No	0.2	-4.0	0.8	Stable	5	5	No	0.2	-4.0	0.8	Stable	5	5	No	0.2	-4.0	0.8	Stable	1.1	99999	Below GWPS
PTX06-1224	644065.7	3754118.1	MO	12/5/2023	11/4/2025	4	4	No	0.0	-2.0	0.6	Stable	5	5	No	0.1	-6.0	0.9	Stable	5	5	No	0.1	-6.0	0.9	Stable	5.82	99999	Below GWPS
PTX06-1224	644065.7	3754118.1	NI	12/5/2023	11/4/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	4	No	0.2	0.0	0.4	Stable	5	4	No	0.2	0.0	0.4	Stable	0.6	730	Below GWPS
PTX06-1224	644065.7	3754118.1	V	12/5/2023	11/4/2025	4	4	No	0.1	1.0	0.5	No Trend	5	5	No	0.1	4.0	0.8	No Trend	5	5	No	0.1	4.0	0.8	No Trend	20.2	255.5	Below GWPS
PTX06-1229	642725.6	3754642.6	RDX	12/6/2023	10/28/2025	4	4	No	0.1	-4.0	0.8	Stable	8	8	No	0.1	-20.0	1.0	Decreasing	8	8	No	0.1	-20.0	1.0	Decreasing	251	2	Above GWPS
PTX06-1229	642725.6	3754642.6	MNX	12/6/2023	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	4	No	0.5	3.0	0.6	No Trend	8	4	No	0.5	3.0	0.6	No Trend	0.052	2	Below GWPS
PTX06-1229	642725.6	3754642.6	DNX	12/6/2023	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.052	2	Below GWPS
PTX06-1229	642725.6	3754642.6	TNX	12/6/2023	10/28/2025	4	4	No	0.1	-2.0	0.6	Stable	8	8	No	0.1	-20.0	1.0	Decreasing	8	8	No	0.1	-20.0	1.0	Decreasing	14.3	2	Above GWPS
PTX06-1229	642725.6	3754642.6	HMX	12/6/2023	10/28/2025	4	4	No	0.1	-3.0	0.7	Stable	8	8	No	0.1	-5.0	0.7	Stable	8	8	No	0.1	-5.0	0.7	Stable	8.54	360	Below GWPS
PTX06-1229	642725.6	3754642.6	TNT	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.6	Below GWPS
PTX06-1229	642725.6	3754642.6	DNT2A	12/6/2023	10/28/2025	4	4	No	0.1	2.0	0.6	No Trend	8	8	No	0.2	18.0	1.0	Increasing	8	8	No	0.2	18.0	1.0	Increasing	0.587	1.2	Below GWPS
PTX06-1229	642725.6	3754642.6	DNT4A	12/6/2023	10/28/2025	4	4	No	0.2	-6.0	1.0	Decreasing	8	8	No	0.2	-18.0	1.0	Decreasing	8	8	No	0.2	-18.0	1.0	Decreasing	3.26	1.2	Above GWPS
PTX06-1229	642725.6	3754642.6	DNT24	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	1	Below GWPS
PTX06-1229	642725.6	3754642.6	DNT26	12/6/2023	10/28/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	8	6	No	0.1	16.0	1.0	Increasing	8	6	No	0.1	16.0	1.0	Increasing	0.052	1	Below GWPS
PTX06-1229	642725.6	3754642.6	TNB135	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	220	Below GWPS
PTX06-1229	642725.6	3754642.6	DNB13	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	8	0	Yes	0.0	0.0	0.0	All Non-Detect	0.052	3.7	Below GWPS
PTX06-1229	642725.6	3754642.6	PCE	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1229	642725.6	3754642.6	TCE	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	5	Below GWPS
PTX06-1229	642725.6	3754642.6	DCE12C	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	70	Below GWPS
PTX06-1229	642725.6	3754642.6	DCE12T	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	100	Below GWPS
PTX06-1229	642725.6	3754642.6	VC	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	2	Below GWPS
PTX06-1229	642725.6	3754642.6	TCLME	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	5	0	Yes	0.0	0.0	0.0	All Non-Detect	0.333	80	Below GWPS
PTX06-1229	642725.6	3754642.6	DCA12	12/6/2023	10/28/2025	4	4	No	0.1	-4.0	0.8	Stable	5	5	No	0.1	-8.0	1.0	Decreasing	5	5	No	0.1	-8.0	1.0	Decreasing	1.19	5	Below GWPS
PTX06-1229	642725.6	3754642.6	CR-6	12/6/2023	10/28/2025	4	4	No	0.1	-4.0	0.8	Stable	5	5	No	0.1	-4.0	0.8	Stable	5	5	No	0.1	-4.0	0.8	Stable	3.067	100	Below GWPS
PTX06-1229	642725.6	3754642.6	CR	12/6/2023	10/28/2025	4	4	No	0.0	-1.0	0.5	Stable	5	5	No	0.1	-5.0	0.8	Stable	5	5	No	0.1	-5.0	0.8	Stable	3.55	100	Below GWPS
PTX06-1229	642725.6	3754642.6	B	12/6/2023	10/28/2025	4	4	No	0.0	4.0	0.8	No Trend	5	5	No	0.0	1.0	0.5	No Trend	5	5	No	0.0	1.0	0.5	No Trend	241	7300	Below GWPS
PTX06-1229	642725.6	3754642.6	AS	12/6/2023	10/28/2025	4	4	No	0.1	2.0	0.6	No Trend	5	5	No	0.1	-1.0	0.5	Stable	5	5	No	0.1	-1.0	0.5	Stable	4.3	12	Below GWPS
PTX06-1229	642725.6	3754642.6	BA	12/6/2023	10/28/2025	4	4	No	0.0	3.0	0.7	No Trend	5	5	No	0.0	-1.0	0.5	Stable	5	5	No	0.0	-1.0	0.5	Stable	110	2000	Below GWPS
PTX06-1229	642725.6	3754642.6	FE	12/6/2023	10/28/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	33	99999	Below GWPS
PTX06-1229	642725.6	3754642.6	MN	12/6/2023	10/28/2025	4	3	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	4	No	1.0	-10.0	1.0	Decreasing	5	4	No	1.0	-10.0	1.0	Decreasing	1	99999	Below GWPS
PTX06-1229	642725.6	3754642.6	MO	12/6/2023	10/28/2025	4	4	No	0.0	4.0	0.8	No Trend	5	5	No	0.1	0.0	0.4	Stable	5	5	No	0.1	0.0	0.4	Stable	4.75	99999	Below GWPS
PTX06-1229	642725.6	3754642.6	NI	12/6/2023	10/28/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	5	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.6	730	Below GWPS
PTX06-1229	642725.6	3754642.6	V	12/6/2023	10/28/2025	4	4	No	0.0	0.0	0.4	Stable	5	5	No	0.0	0.0	0.4	Stable	5	5	No	0.0	0.0	0.4	Stable	18.6	255.5	Below GWPS
PTX06-1231	641635.6	3753558.7	RDX	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	774	2	Above GWPS
PTX06-1231	641635.6	3753558.7	MNX	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.475	2	Below GWPS
PTX06-1231	641635.6	3753558.7	DNX	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.183	2	Below GWPS
PTX06-1231	641635.6	3753558.7	TNX	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	17.5	2	Above GWPS
PTX06-1231	641635.6	3753558.7	HMX	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	18.6	360	Below GWPS
PTX06-1231	641635.6	3753558.7	TNT	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	3.6	Below GWPS
PTX06-1231	641635.6	3753558.7	DNT2A	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2.44	1.2	Above GWPS
PTX06-1231	641635.6	3753558.7	DNT4A	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	8.95	1.2	Above GWPS
PTX06-1231	641635.6	3753558.7	DNT24	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	1	Below GWPS
PTX06-1231	641635.6	3753558.7	DNT26	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0924	1	Below GWPS
PTX06-1231	641635.6	3753558.7	TNB135	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	220	Below GWPS

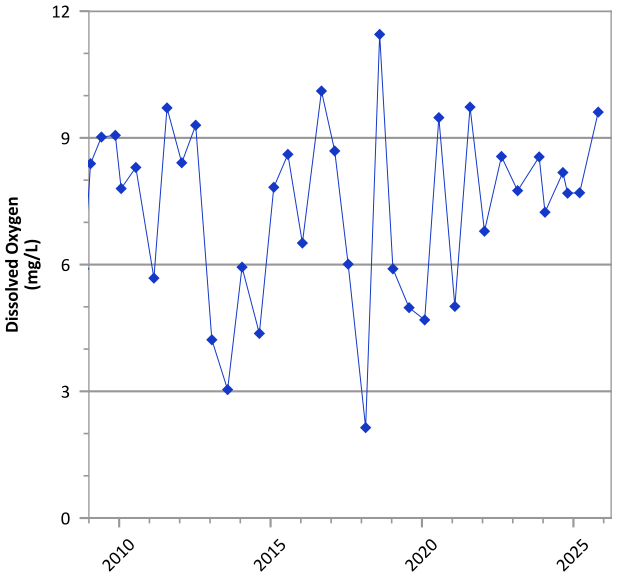
Ogallala IW COC Mann-Kendall Trend Analysis 2025

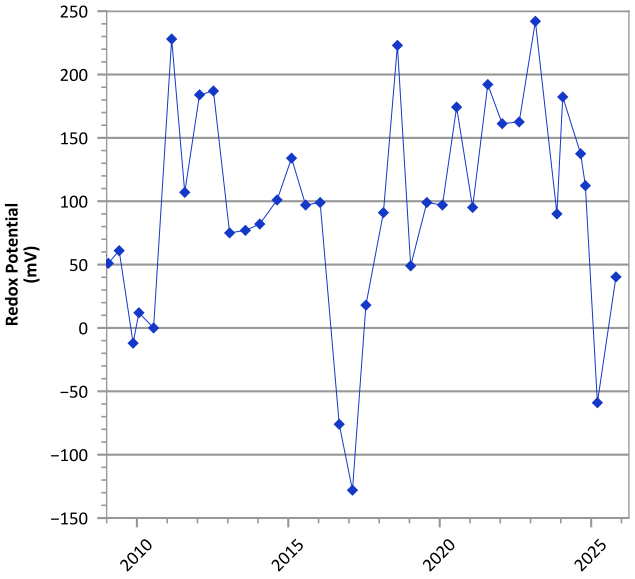
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX06-1231	641635.6	3753558.7	DNB13	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	3.7	Below GWPS
PTX06-1231	641635.6	3753558.7	PCE	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1231	641635.6	3753558.7	TCE	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4.54	5	Below GWPS
PTX06-1231	641635.6	3753558.7	DCE12C	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	70	Below GWPS
PTX06-1231	641635.6	3753558.7	DCE12T	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	100	Below GWPS
PTX06-1231	641635.6	3753558.7	VC	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	2	Below GWPS
PTX06-1231	641635.6	3753558.7	TCLME	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	80	Below GWPS
PTX06-1231	641635.6	3753558.7	DCA12	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1.92	5	Below GWPS
PTX06-1231	641635.6	3753558.7	CR-6	3/11/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	18.911	100	Below GWPS
PTX06-1231	641635.6	3753558.7	CR	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	45.6	100	Below GWPS
PTX06-1231	641635.6	3753558.7	B	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	540	7300	Below GWPS
PTX06-1231	641635.6	3753558.7	AS	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4.55	12	Below GWPS
PTX06-1231	641635.6	3753558.7	BA	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	139	2000	Below GWPS
PTX06-1231	641635.6	3753558.7	FE	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	370	99999	Below GWPS
PTX06-1231	641635.6	3753558.7	MN	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	17.8	99999	Below GWPS
PTX06-1231	641635.6	3753558.7	MO	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	8.63	99999	Below GWPS
PTX06-1231	641635.6	3753558.7	NI	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	146	730	Below GWPS
PTX06-1231	641635.6	3753558.7	V	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	17.8	255.5	Below GWPS
PTX06-1232	644456.9	3757673.6	RDX	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	29.4	2	Above GWPS
PTX06-1232	644456.9	3757673.6	MNX	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	2	Below GWPS
PTX06-1232	644456.9	3757673.6	DNX	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	2	Below GWPS
PTX06-1232	644456.9	3757673.6	TNX	1/17/2025	9/29/2025	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	2	Below GWPS
PTX06-1232	644456.9	3757673.6	HMX	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.143	360	Below GWPS
PTX06-1232	644456.9	3757673.6	TNT	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	3.6	Below GWPS
PTX06-1232	644456.9	3757673.6	DNT2A	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	1.2	Below GWPS
PTX06-1232	644456.9	3757673.6	DNT4A	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.604	1.2	Below GWPS
PTX06-1232	644456.9	3757673.6	DNT24	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	1	Below GWPS
PTX06-1232	644456.9	3757673.6	DNT26	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	1	Below GWPS
PTX06-1232	644456.9	3757673.6	TNB135	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	220	Below GWPS
PTX06-1232	644456.9	3757673.6	DNB13	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.052	3.7	Below GWPS
PTX06-1232	644456.9	3757673.6	PCE	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1232	644456.9	3757673.6	TCE	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1232	644456.9	3757673.6	DCE12C	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	70	Below GWPS
PTX06-1232	644456.9	3757673.6	DCE12T	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	100	Below GWPS
PTX06-1232	644456.9	3757673.6	VC	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	2	Below GWPS
PTX06-1232	644456.9	3757673.6	TCLME	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	80	Below GWPS
PTX06-1232	644456.9	3757673.6	DCA12	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.43	5	Below GWPS
PTX06-1232	644456.9	3757673.6	CR-6	3/11/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2.987	100	Below GWPS
PTX06-1232	644456.9	3757673.6	CR	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4.04	100	Below GWPS
PTX06-1232	644456.9	3757673.6	B	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	198	7300	Below GWPS
PTX06-1232	644456.9	3757673.6	AS	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	4.18	12	Below GWPS
PTX06-1232	644456.9	3757673.6	BA	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	115	2000	Below GWPS
PTX06-1232	644456.9	3757673.6	FE	1/17/2025	9/29/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	33	99999	Below GWPS
PTX06-1232	644456.9	3757673.6	MN	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3.55	99999	Below GWPS
PTX06-1232	644456.9	3757673.6	MO	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	3.82	99999	Below GWPS
PTX06-1232	644456.9	3757673.6	NI	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	7.05	730	Below GWPS
PTX06-1232	644456.9	3757673.6	V	1/17/2025	9/29/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	17.2	255.5	Below GWPS
PTX06-1233	646598.0	3759608.7	RDX	3/31/2025	9/30/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0488	2	Below GWPS
PTX06-1233	646598.0	3759608.7	MNX	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	2	Below GWPS
PTX06-1233	646598.0	3759608.7	DNX	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	2	Below GWPS
PTX06-1233	646598.0	3759608.7	TNX	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	2	Below GWPS
PTX06-1233	646598.0	3759608.7	HMX	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	360	Below GWPS
PTX06-1233	646598.0	3759608.7	TNT	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	3.6	Below GWPS
PTX06-1233	646598.0	3759608.7	DNT2A	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	1.2	Below GWPS
PTX06-1233	646598.0	3759608.7	DNT4A	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	1.2	Below GWPS
PTX06-1233	646598.0	3759608.7	DNT24	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	1	Below GWPS
PTX06-1233	646598.0	3759608.7	DNT26	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	1	Below GWPS
PTX06-1233	646598.0	3759608.7	TNB135	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	220	Below GWPS
PTX06-1233	646598.0	3759608.7	DNB13	3/31/2025	9/30/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.053	3.7	Below GWPS
PTX06-1233	646598.0	3759608.7	PCE	9/30/2025	9/30/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1233	646598.0	3759608.7	TCE	9/30/2025	9/30/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1233	646598.0	3759608.7	DCE12C	9/30/2025	9/30/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	70	Below GWPS
PTX06-1233	646598.0	3759608.7	DCE12T	9/30/2025	9/30/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	100	Below GWPS
PTX06-1233	646598.0	3759608.7	VC	9/30/2025	9/30/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	2	Below GWPS
PTX06-1233	646598.0	3759608.7	TCLME	9/30/2025	9/30/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	80	Below GWPS
PTX06-1233	646598.0	3759608.7	DCA12	9/30/2025	9/30/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1233	646598.0	3759608.7	CR-6	9/30/2025	9/30/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2.717	100	Below GWPS
PTX06-1233	646598.0	3759608.7	CR	9/30/2025	9/30/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	9.91	100	Below GWPS
PTX06-1233	646598.0	3759608.7	B	9/30/2025	9/30/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	183	7300	Below GWPS
PTX06-1233	646598.0	3759608.7	AS	9/30/2025	9/30/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	5.25	12	Below GWPS
PTX06-1233	646598.0	3759608.7	BA	3/31/2025	9/30/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	165	2000	Below GWPS
PTX06-1233	646598.0	3759608.7	FE	3/31/2025	9/30/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	260	99999	Below GWPS
PTX06-1233	646598.0	3759608.7	MN	3/31/2025	9/30/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	12	99999	Below GWPS
PTX06-1233	646598.0	3759608.7	MO	9/30/2025	9/30/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	7.88	99999	Below GWPS
PTX06-1233	646598.0	3759608.7	NI	9/30/2025	9/30/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	24.2	730	Below GWPS
PTX06-1233	646598.0	3759608.7	V	9/30/2025	9/30/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	22.4	255.5	Below GWPS
PTX06-1237	637363.5	3753017.9	RDX	3/5/2025	10/28/2025	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	2	Below GWPS
PTX06-1237	637363.5	3753017.9	MNX	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	2	Below GWPS
PTX06-1237	637363.5	3753017.9	DNX	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	2	Below GWPS
PTX06-1237	637363.5	3753017.9	TNX	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	2	Below GWPS
PTX06-1237	637363.5	3753017.9	HMX	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	360	Below GWPS
PTX06-1237	637363.5	3753017.9	TNT	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	3.6	Below GWPS
PTX06-1237	637363.5	3753017.9	DNT2A	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	1.2	Below GWPS
PTX06-1237	637363.5	3753017.9	DNT4A	3/5/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.128	1.2	Below GWPS
PTX06-1237	637363.5	3753017.9	DNT24	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	1	Below GWPS
PTX06-1237	637363.5	3753017.9	DNT26	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	1	Below GWPS
PTX06-1237	637363.5	3753017.9	TNB135	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	220	Below GWPS
PTX06-1237	637363.5	3753017.9	DNB13	3/5/2025	10/28/2025	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.0505	3.7	Below GWPS
PTX06-1237	637363.5	3753017.9	PCE	10/28/2025	10/28/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1237	637363.5	3753017.9	TCE	10/28/2025	10/28/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1237	637363.5	3753017.9	DCE12C	10/28/2025	10/28/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	70	Below GWPS
PTX06-1237	637363.5	3753017.9	DCE12T	10/28/2025	10/28/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	100	Below GWPS
PTX06-1237	637363.5	3753017.9	VC	10/28/2025	10/28/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	2	Below GWPS
PTX06-1237	637363.5	3753017.9	TCLME	10/28/2025	10/28/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	80	Below GWPS
PTX06-1237	637363.5	3753017.9	DCA12	10/28/2025	10/28/2025	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	0	Yes	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.333	5	Below GWPS
PTX06-1237	637363.5	3753017.9	PERC	10/28/2025	10/28/2025	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1	1	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	0.478	15	Below GWPS
PTX06-1237	637363.5	3753017.9	CR-6	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	1.049	100	Below GWPS
PTX06-1237	637363.5	3753017.9	CR	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	20.7	100	Below GWPS
PTX06-1237	637363.5	3753017.9	B	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	143	7300	Below GWPS
PTX06-1237	637363.5	3753017.9	AS	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	5.07	12	Below GWPS
PTX06-1237	637363.5	3753017.9	BA	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	124	2000	Below GWPS
PTX06-1237	637363.5	3753017.9	FE	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	228	99999	Below GWPS
PTX06-1237	637363.5	3753017.9	MN	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	10.1	99999	Below GWPS
PTX06-1237	637363.5	3753017.9	MO	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	6.89	99999	Below GWPS
PTX06-1237	637363.5	3753017.9	NI	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	28.2	730	Below GWPS
PTX06-1237	637363.5	3753017.9	V	6/25/2025	10/28/2025	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	2	2	No	N/A	N/A	N/A	N/A (<4 Samples in Dataset)	18.7	255.5	Below GWPS
PTX07-1R01	627914.3	3764159.9	RDX	9/19/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.05	2	Below GWPS
PTX07-1R01	627914.3	3764159.9	MNX	9/17/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	2	Below GWPS

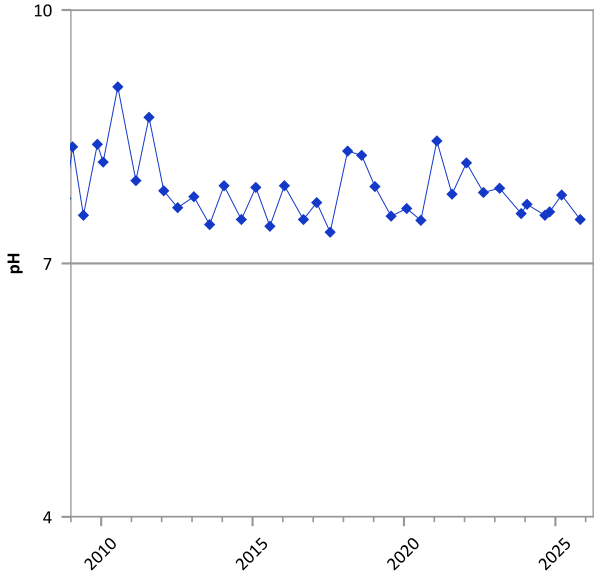
Ogallala IW COC Mann-Kendall Trend Analysis 2025

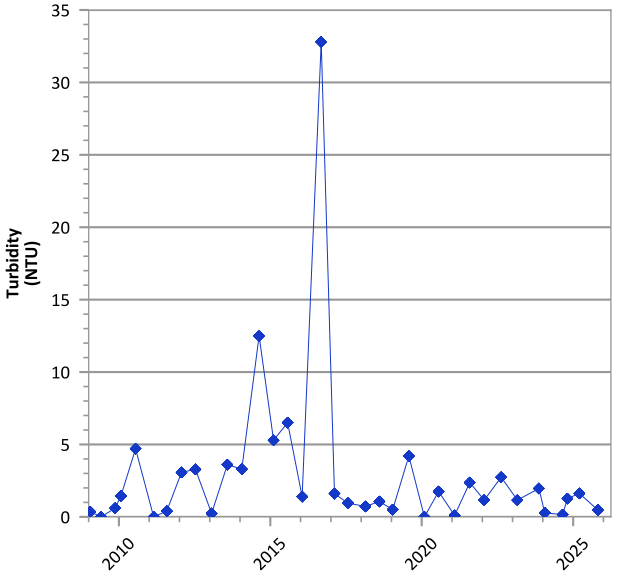
Well	Easting	Northing	COC	First_Date	Last_Date	NumS_L4S	NumD_L4S	AllND_L4S	CV_L4S	MKS_L4S	Conf_L4S	Trend_L4S	NumS_SSRA	NumD_SSRA	AllND_SSRA	CV_SSRA	MKS_SSRA	Conf_SSRA	Trend_SSRA	NumS_AD	NumD_AD	AllND_AD	CV_AD	MKS_AD	Conf_AD	Trend_AD	Last_Value	GWPS	GWPS_Note
PTX07-1R01	627914.3	3764159.9	DNX	9/17/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	26	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	2	Below GWPS
PTX07-1R01	627914.3	3764159.9	TNX	9/17/2009	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	2	Below GWPS
PTX07-1R01	627914.3	3764159.9	HMX	9/19/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	360	Below GWPS
PTX07-1R01	627914.3	3764159.9	TNT	9/19/2000	7/29/2025	4	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	27	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	38	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.05	3.6	Below GWPS
PTX07-1R01	627914.3	3764159.9	DNT2A	9/19/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	1.2	Below GWPS
PTX07-1R01	627914.3	3764159.9	DNT4A	9/19/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	1.2	Below GWPS
PTX07-1R01	627914.3	3764159.9	DNT24	9/19/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	1	Below GWPS
PTX07-1R01	627914.3	3764159.9	DNT26	9/19/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	1	Below GWPS
PTX07-1R01	627914.3	3764159.9	TNB135	9/19/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	220	Below GWPS
PTX07-1R01	627914.3	3764159.9	DNB13	9/19/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.05	3.7	Below GWPS
PTX07-1R01	627914.3	3764159.9	PCE	5/8/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1R01	627914.3	3764159.9	TCE	5/8/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	38	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1R01	627914.3	3764159.9	DCE12C	5/8/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	70	Below GWPS
PTX07-1R01	627914.3	3764159.9	DCE12T	5/8/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	34	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	100	Below GWPS
PTX07-1R01	627914.3	3764159.9	VC	5/8/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	2	Below GWPS
PTX07-1R01	627914.3	3764159.9	TCLME	5/8/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	35	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	80	Below GWPS
PTX07-1R01	627914.3	3764159.9	DCA12	5/8/2000	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	27	0	Yes	0.0	0.0	0.0	All Non-Detect	36	0	Yes	0.0	0.0	0.0	All Non-Detect	0.5	5	Below GWPS
PTX07-1R01	627914.3	3764159.9	DIOXANE14	7/26/2001	7/29/2025	4	0	Yes	0.0	0.0	0.0	All Non-Detect	18	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	20	1	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	0.5	7.7	Below GWPS
PTX07-1R01	627914.3	3764159.9	PERC	9/19/2000	7/29/2025	4	4	No	0.1	2.0	0.6	No Trend	27	7	No	0.5	-91.0	1.0	Decreasing	37	7	No	0.5	-132.0	1.0	Decreasing	0.407	15	Below GWPS
PTX07-1R01	627914.3	3764159.9	B	9/19/2000	7/29/2025	4	4	No	0.1	4.0	0.8	No Trend	27	27	No	0.1	51.0	0.9	No Trend	36	36	No	0.1	90.0	0.9	No Trend	197	7300	Below GWPS
PTX07-1R01	627914.3	3764159.9	AS	9/19/2000	7/29/2025	4	4	No	0.1	2.0	0.6	No Trend	18	16	No	0.2	22.0	0.8	No Trend	25	22	No	0.3	39.0	0.8	No Trend	4.14	12	Below GWPS
PTX07-1R01	627914.3	3764159.9	BA	9/19/2000	7/29/2025	4	4	No	0.1	1.0	0.5	No Trend	21	21	No	0.1	100.0	1.0	Increasing	32	32	No	0.1	-49.0	0.8	Stable	126	2000	Below GWPS
PTX07-1R01	627914.3	3764159.9	MN	9/19/2000	7/29/2025	4	2	No	N/A	N/A	N/A	N/A (<4 Detections in Dataset)	20	6	No	1.3	-14.0	0.7	No Trend	30	15	No	2.1	-210.0	1.0	Decreasing	3.87	99999	Below GWPS

PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

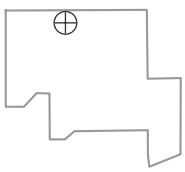






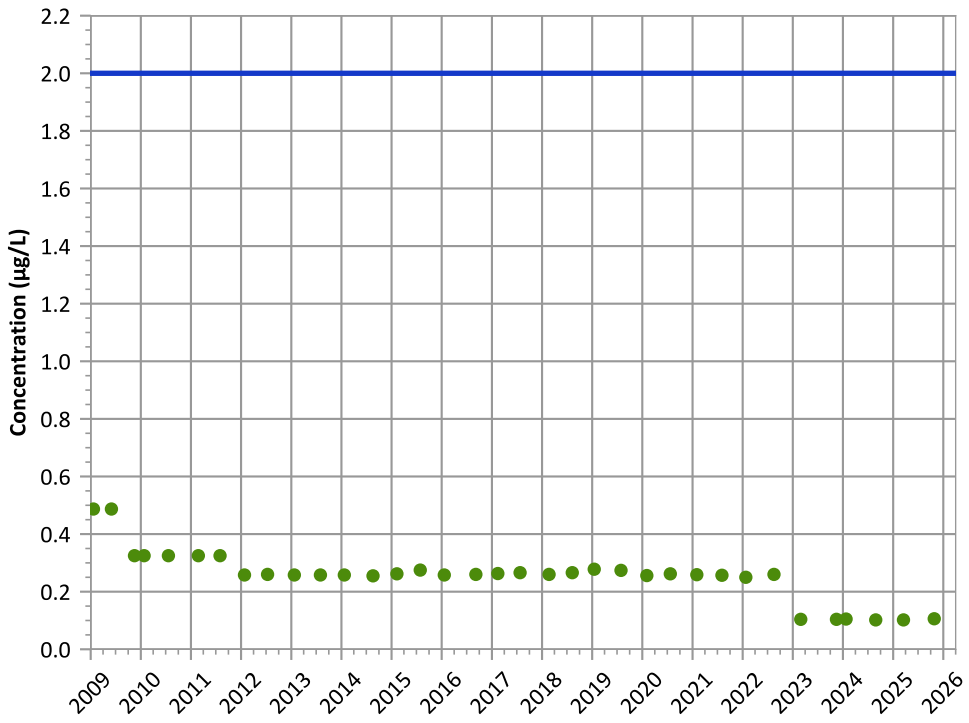


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



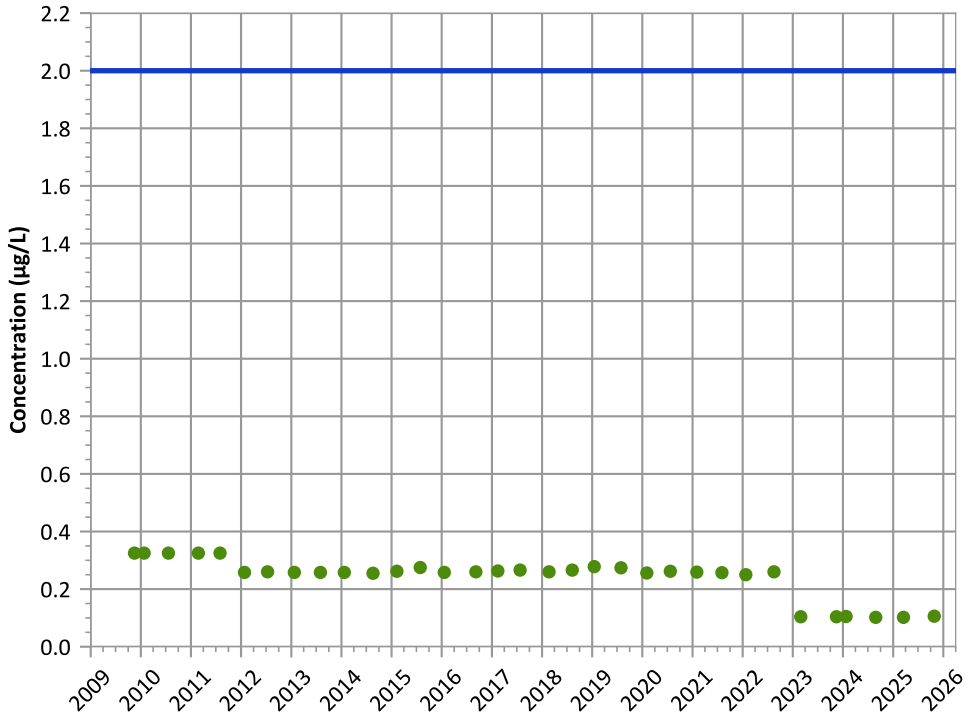
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

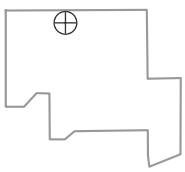


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

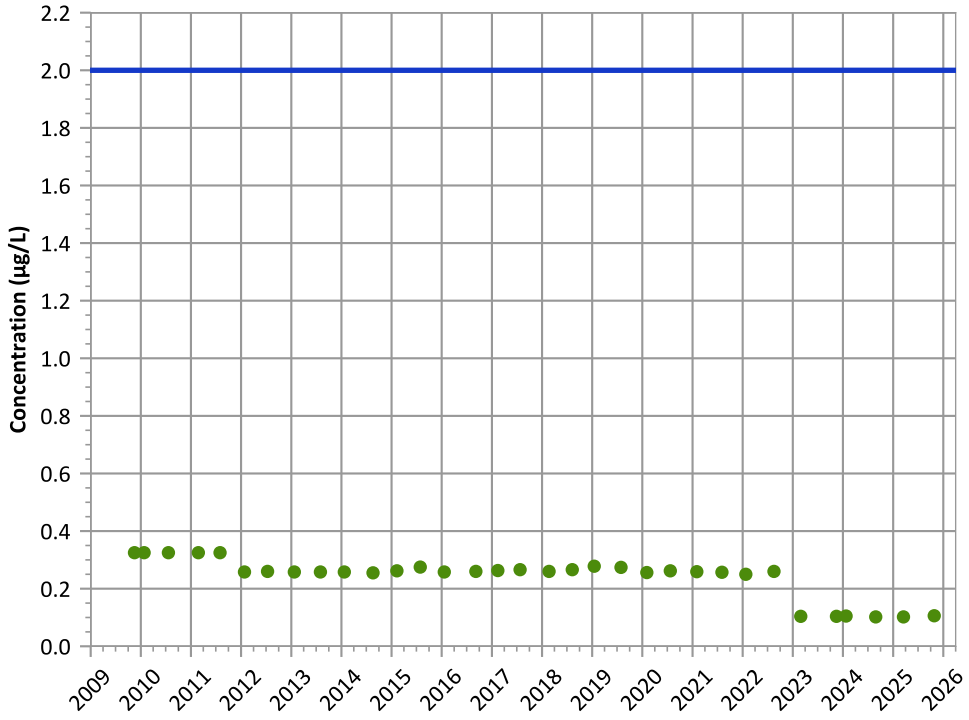
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



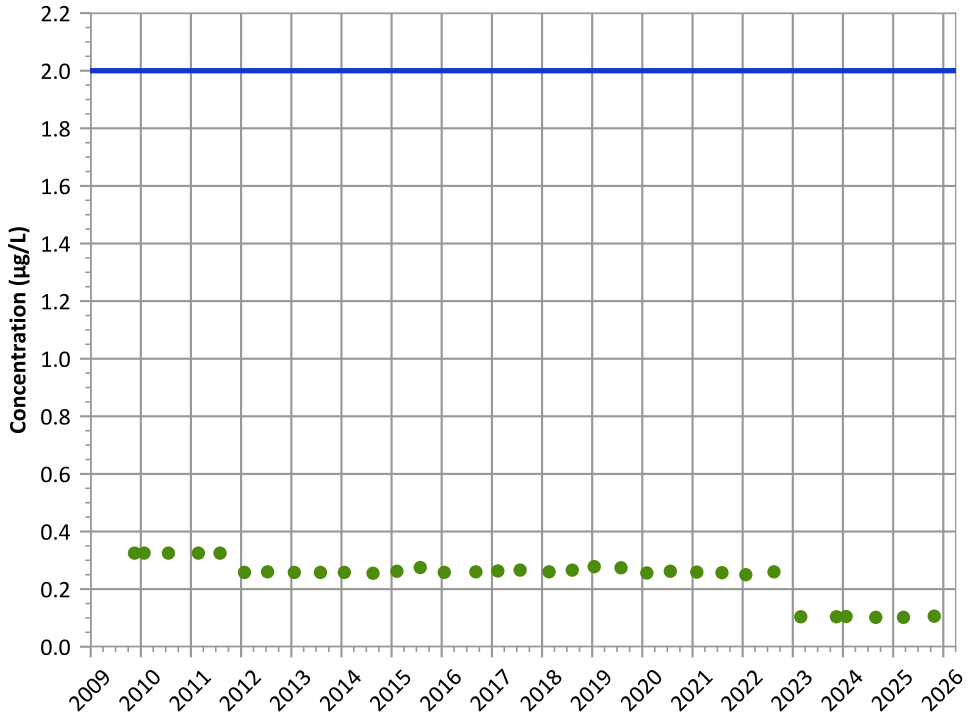
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

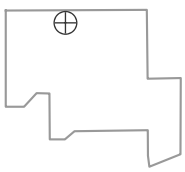


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/16/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

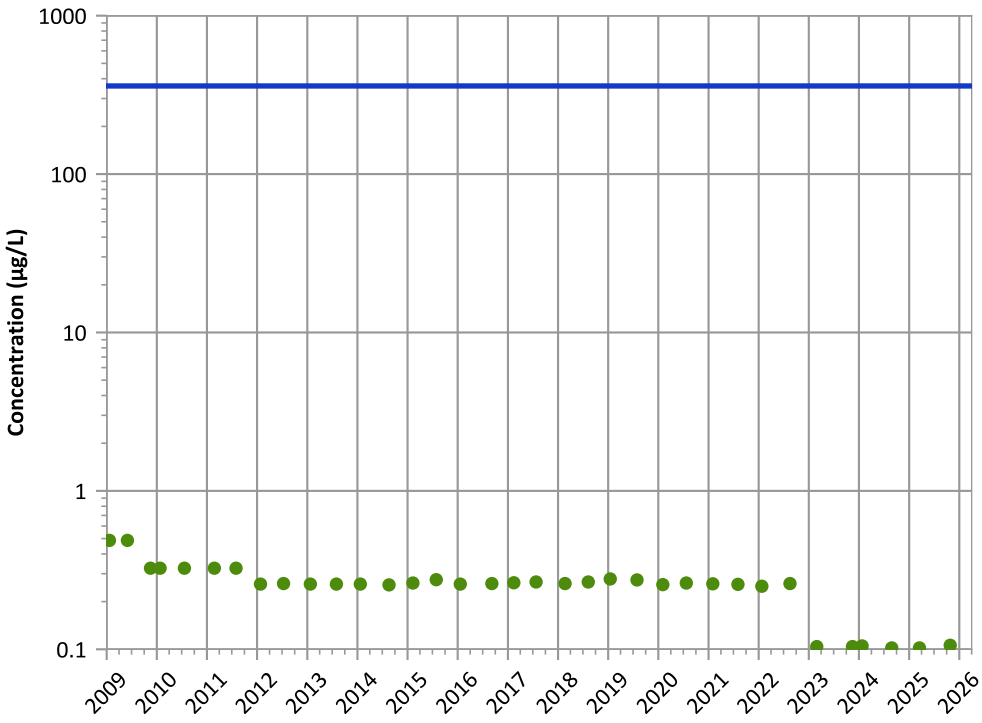
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



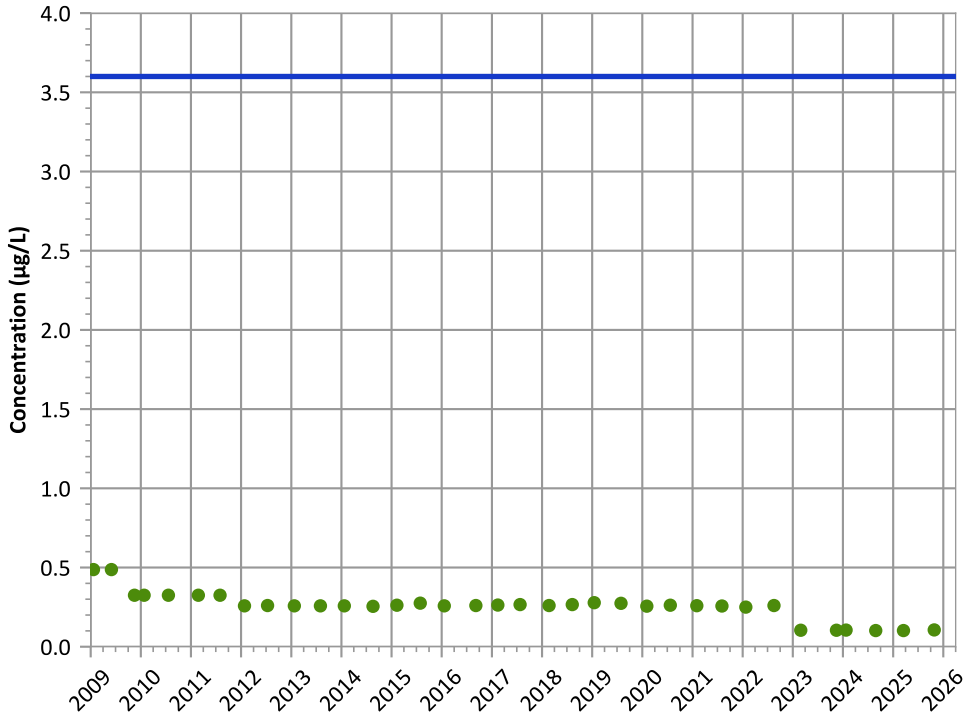
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

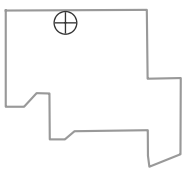


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

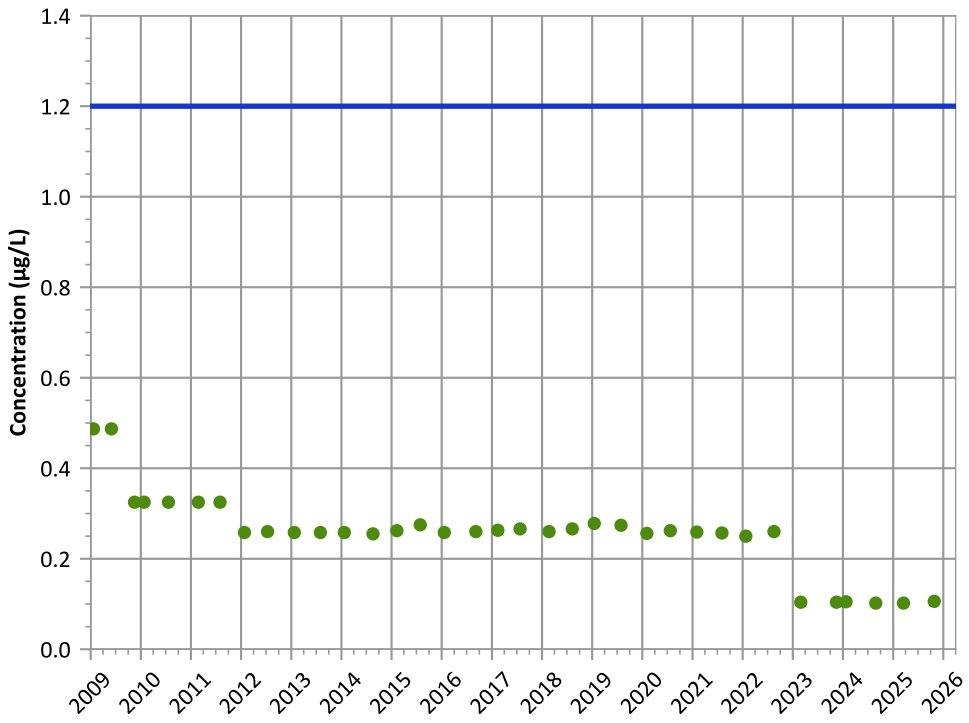
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



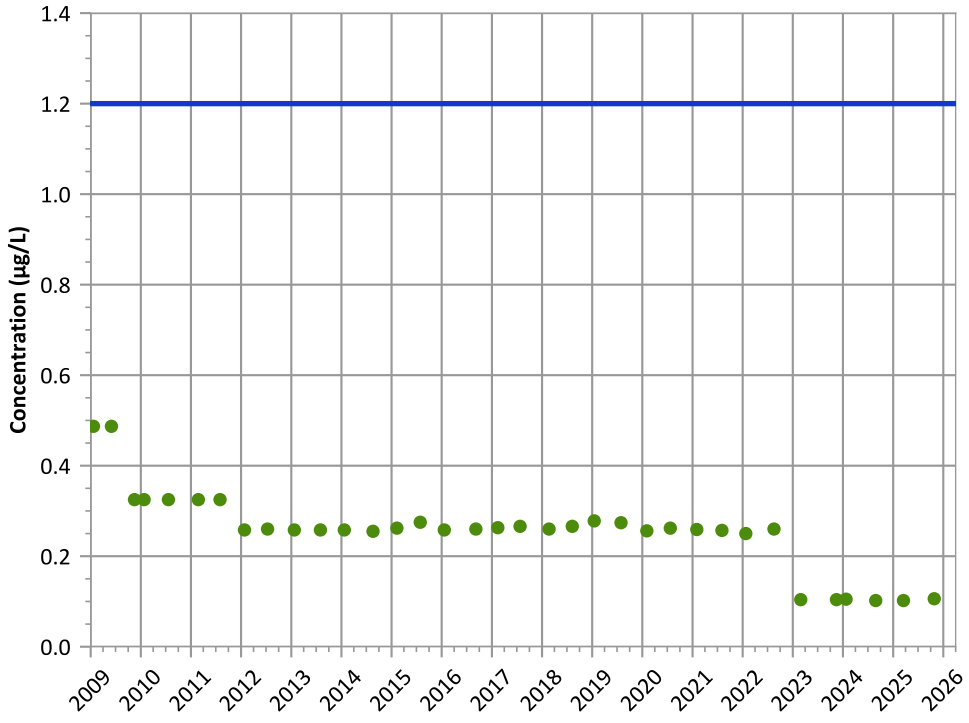
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

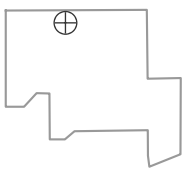


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

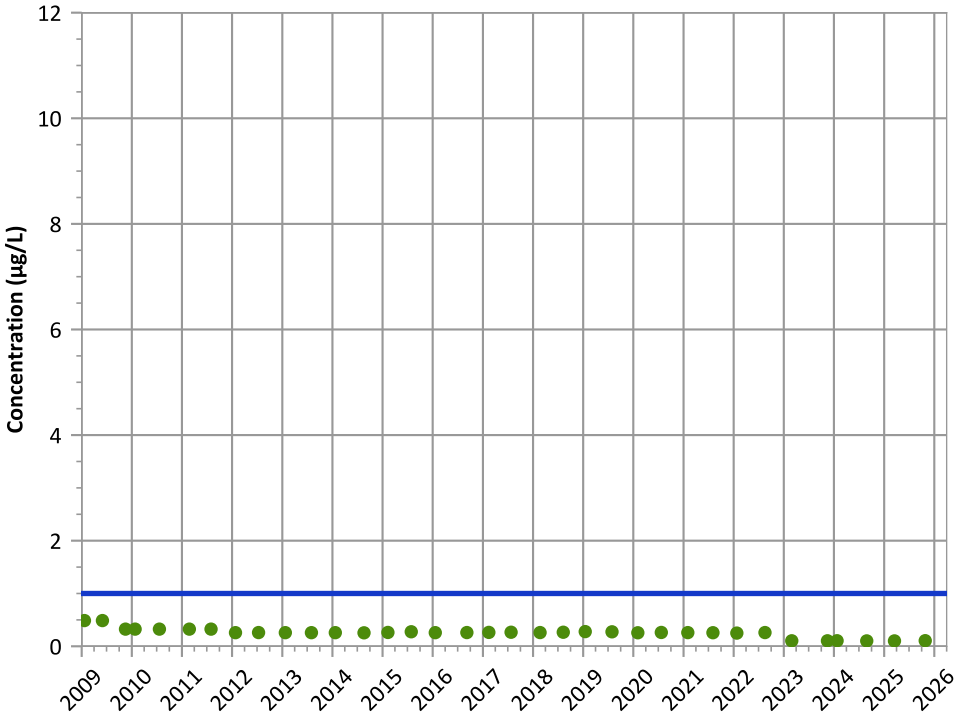
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



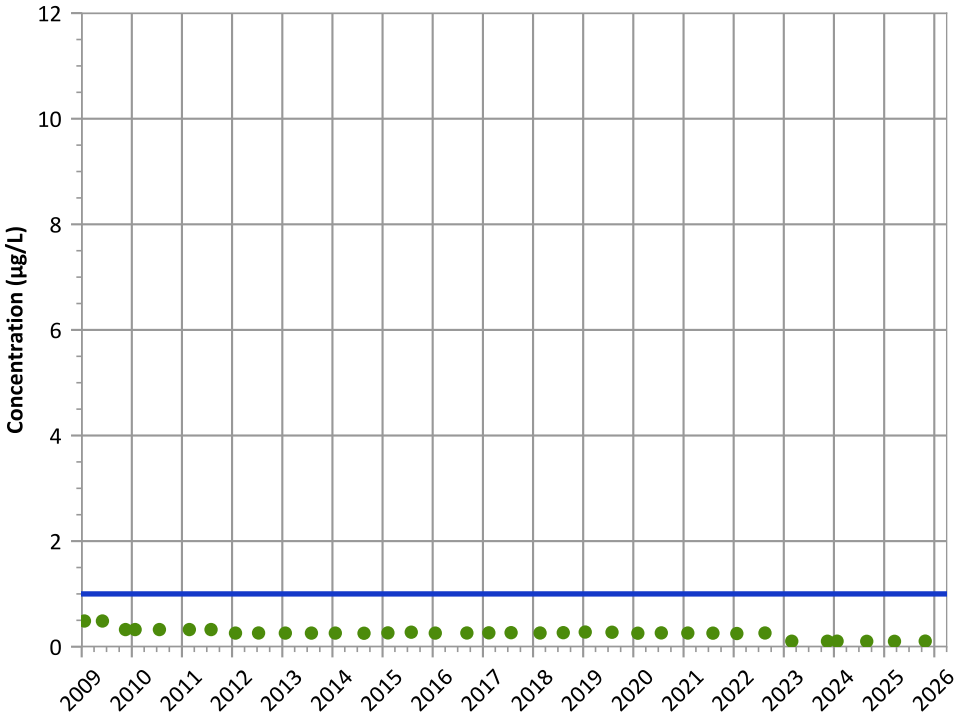
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

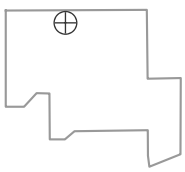


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

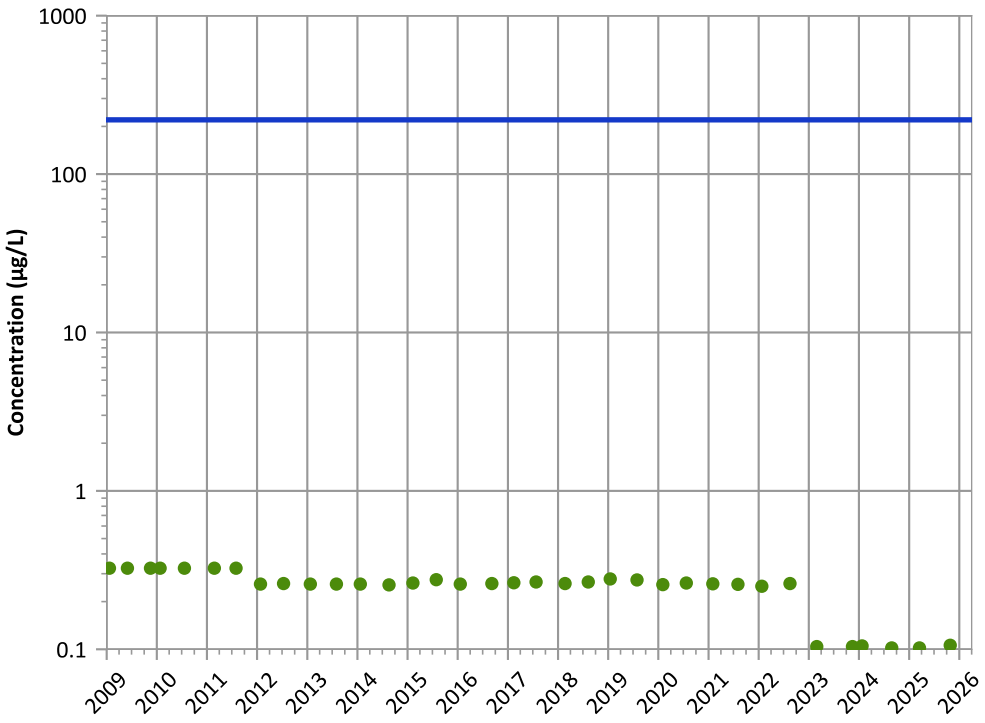
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



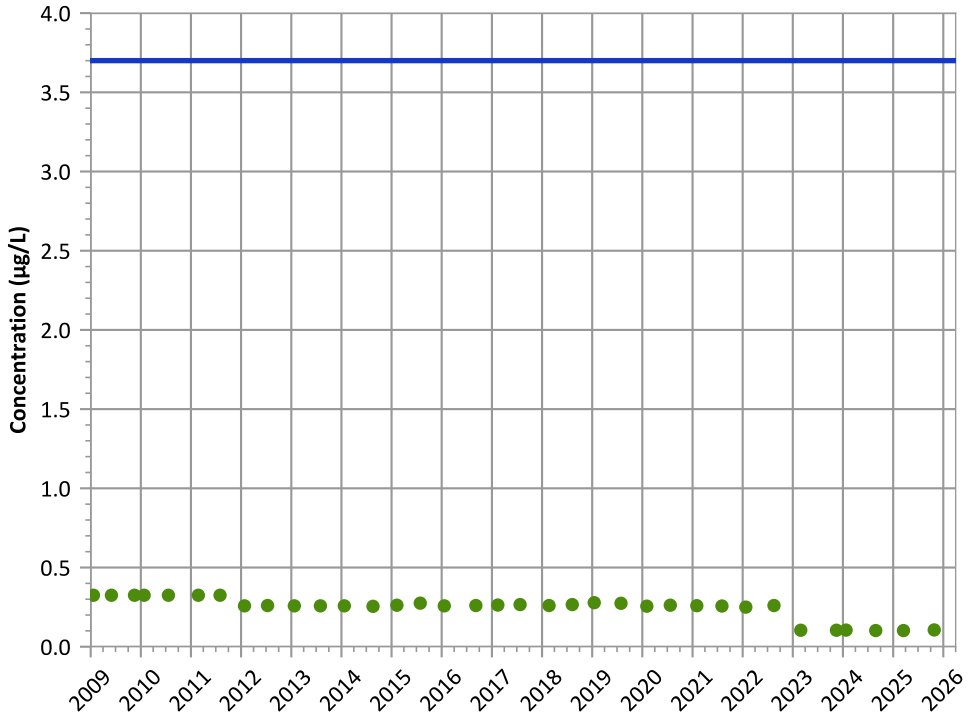
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

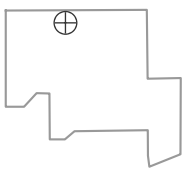


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

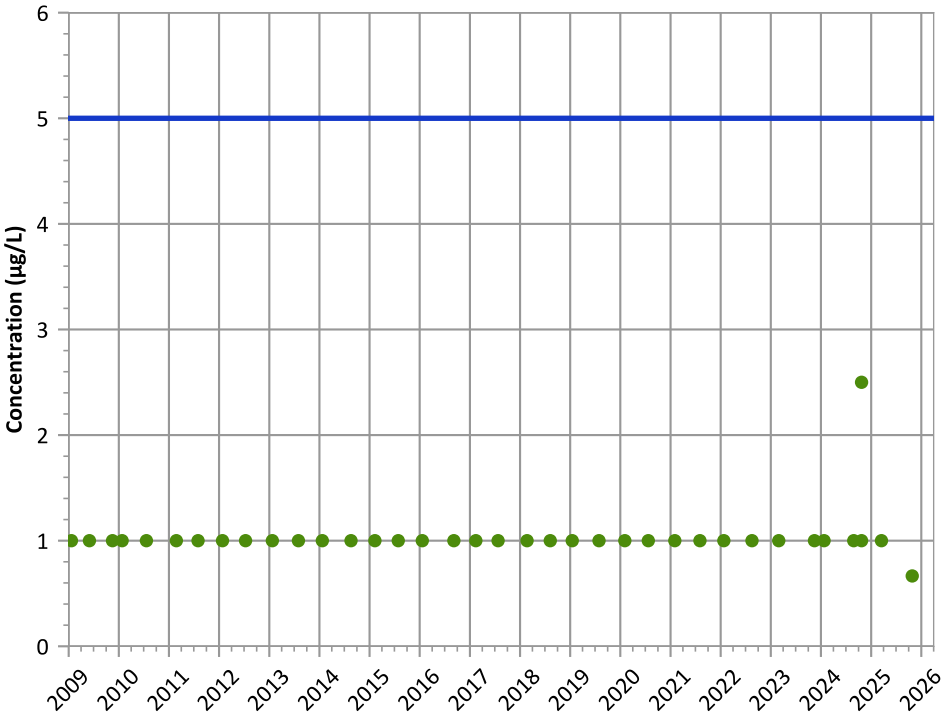
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



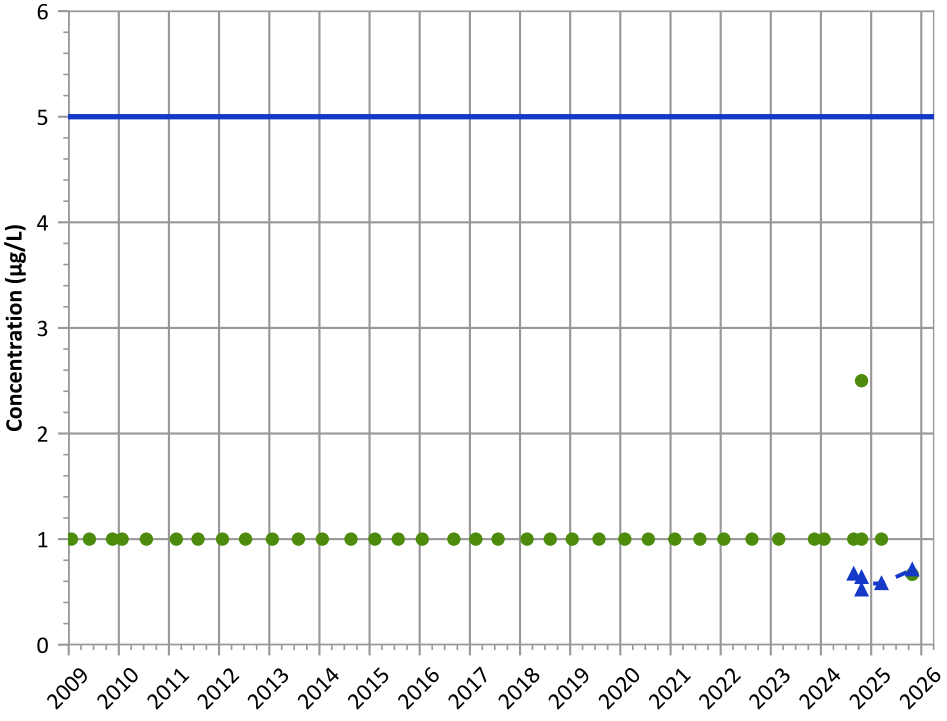
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

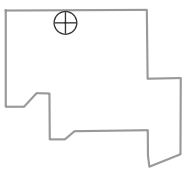


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

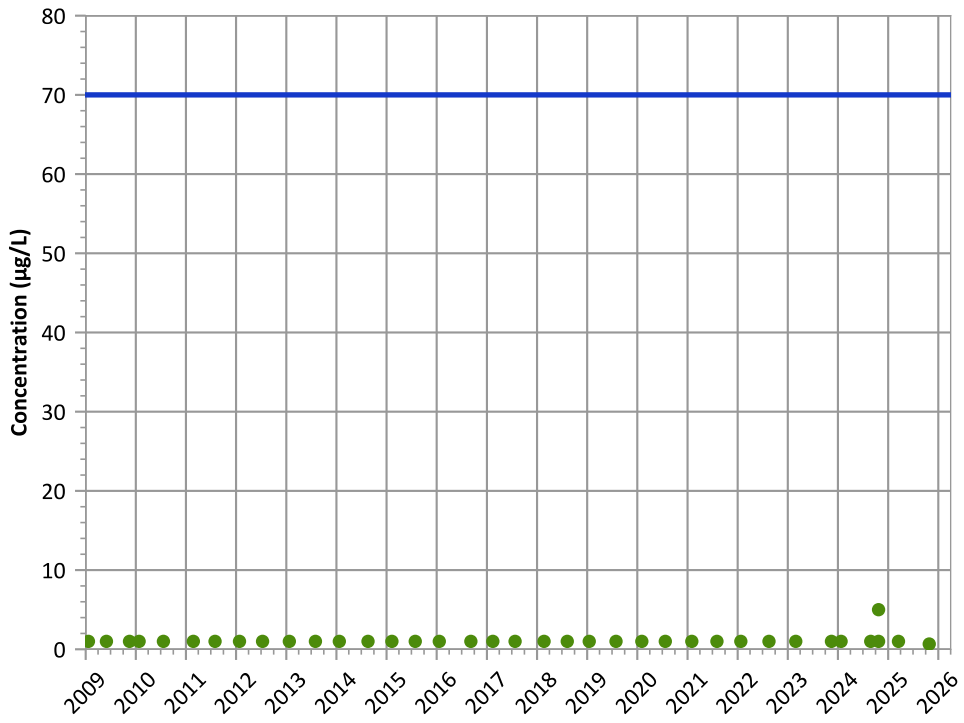
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



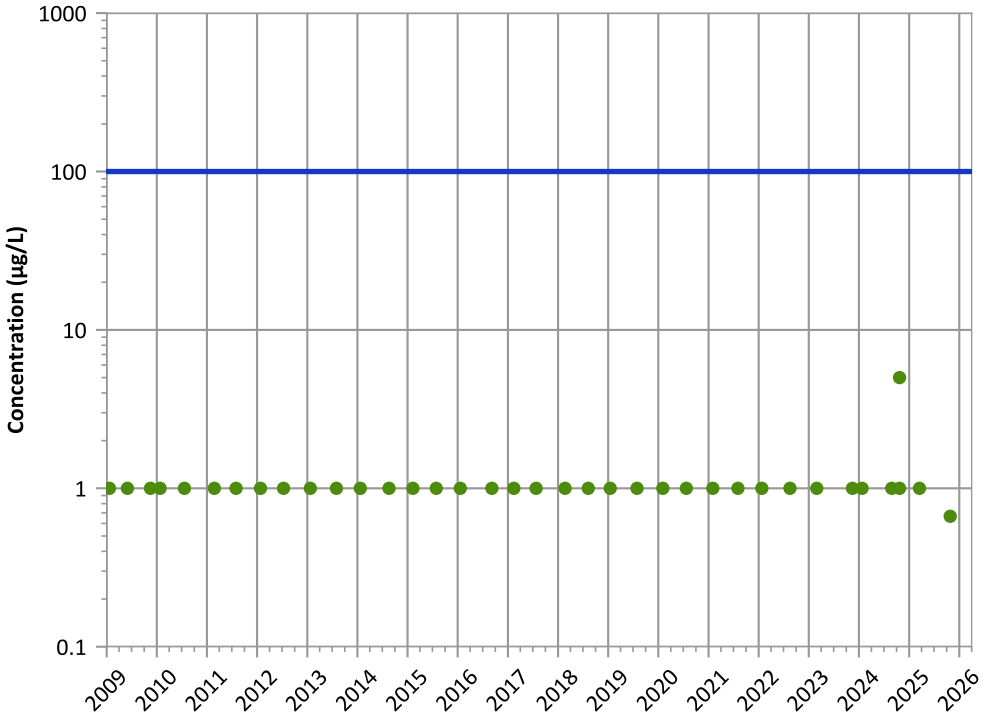
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

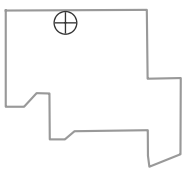


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

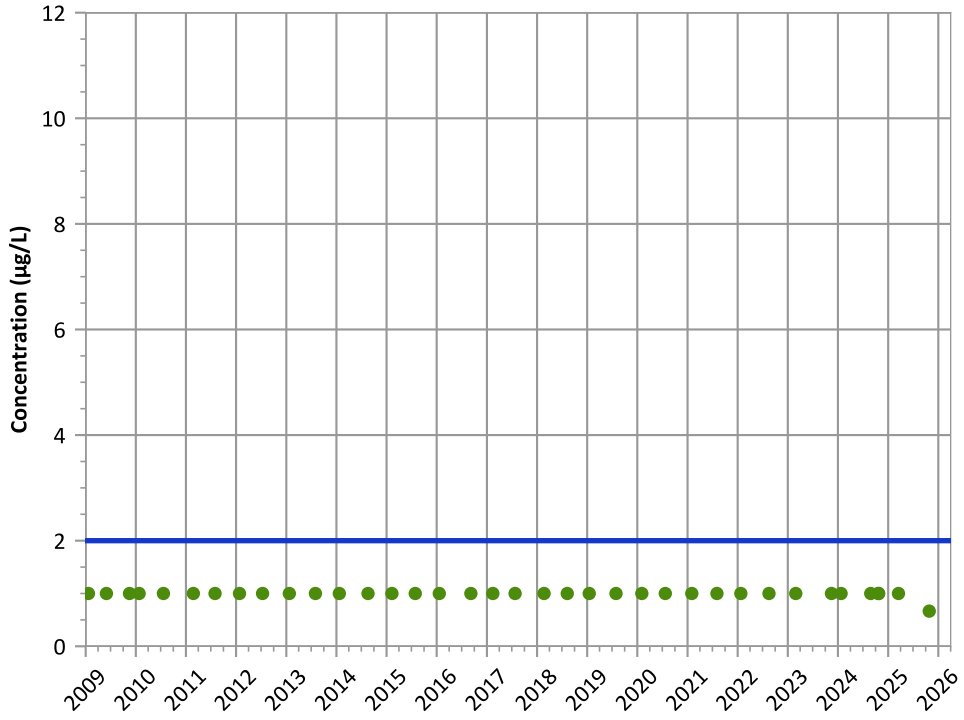
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



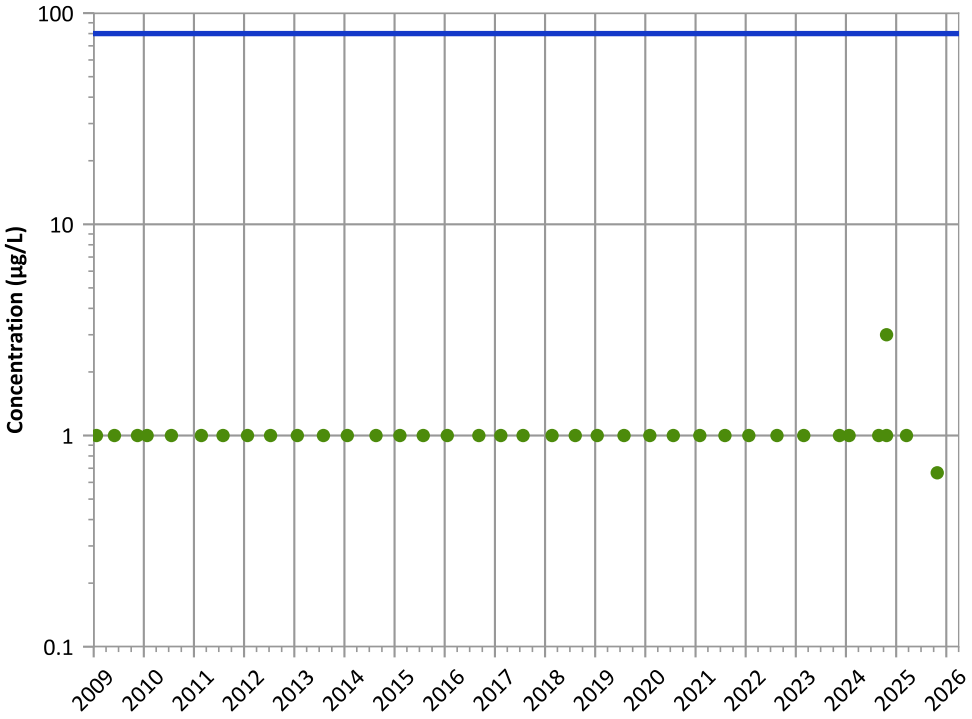
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

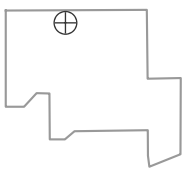


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

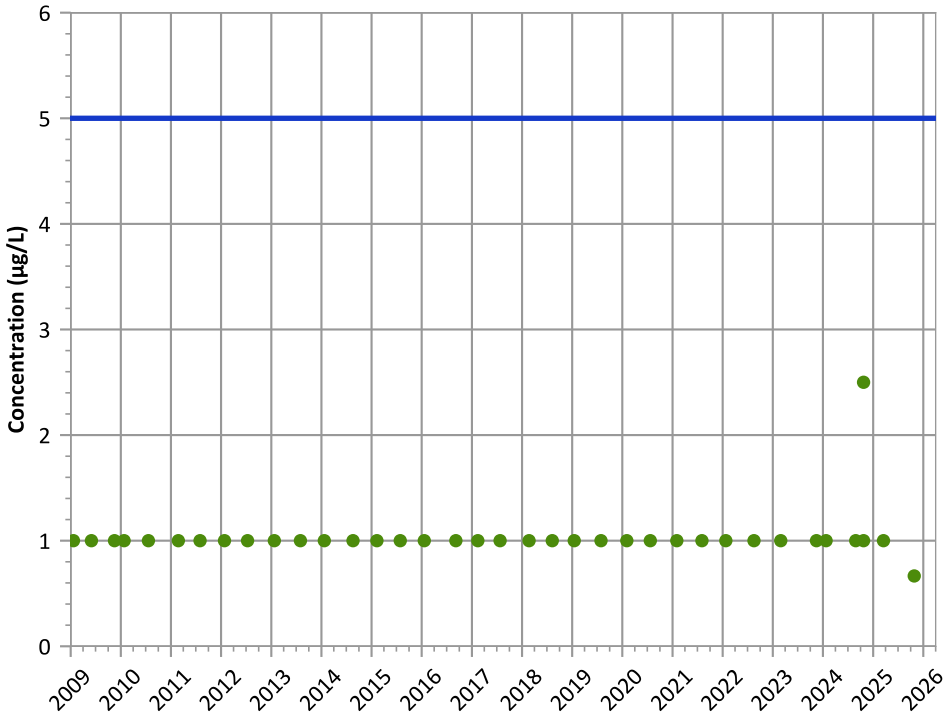
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



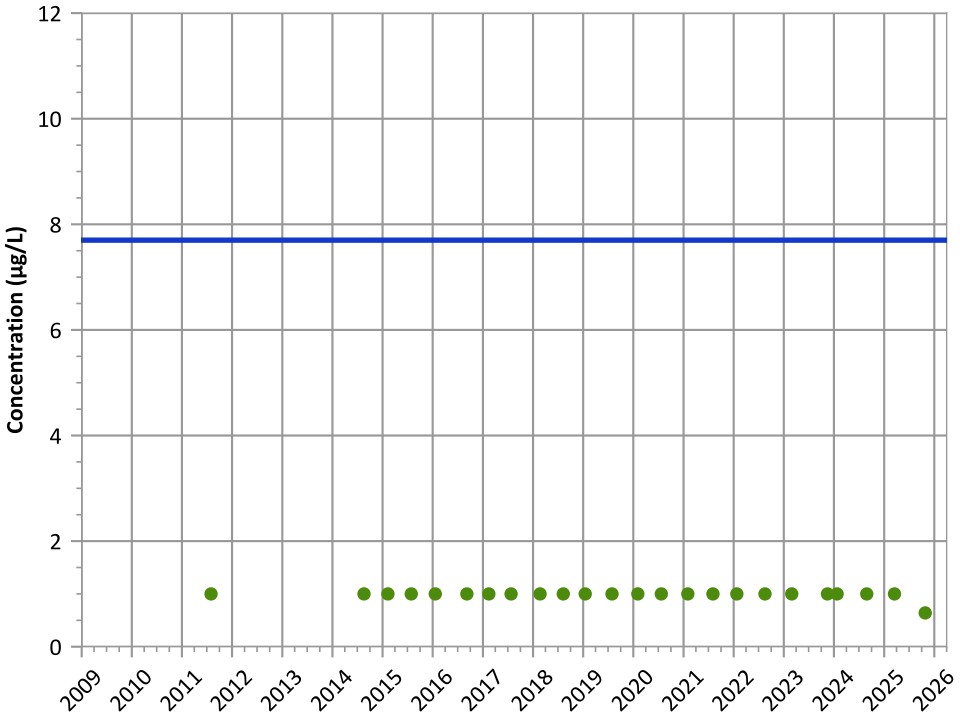
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

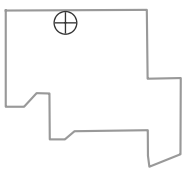


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

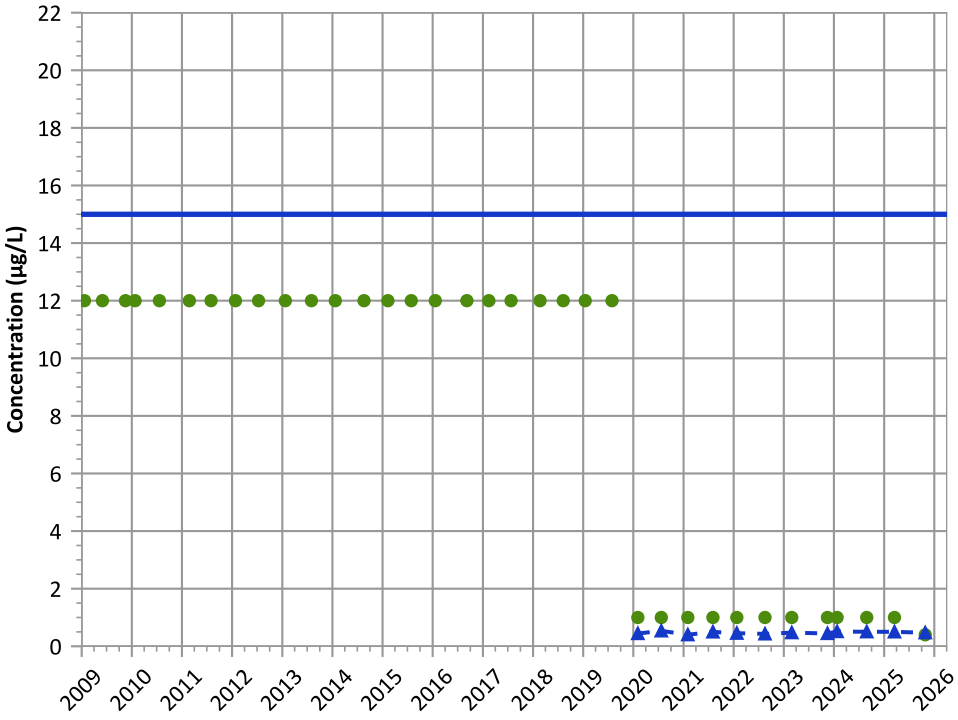
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



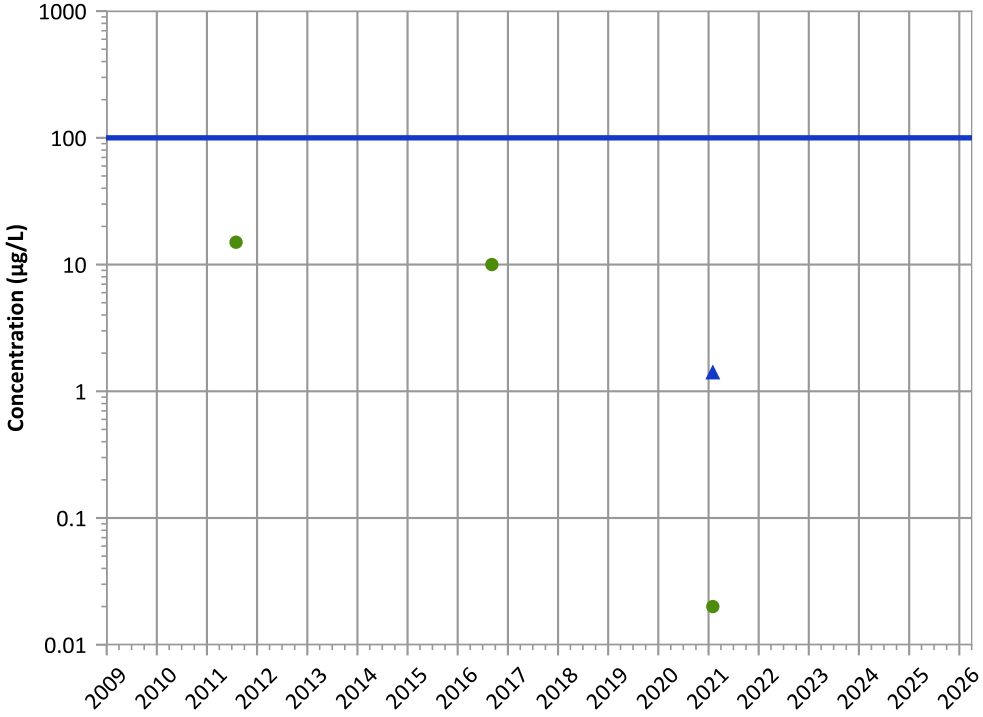
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Chromium, Hexavalent Trend

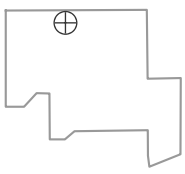


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/01/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

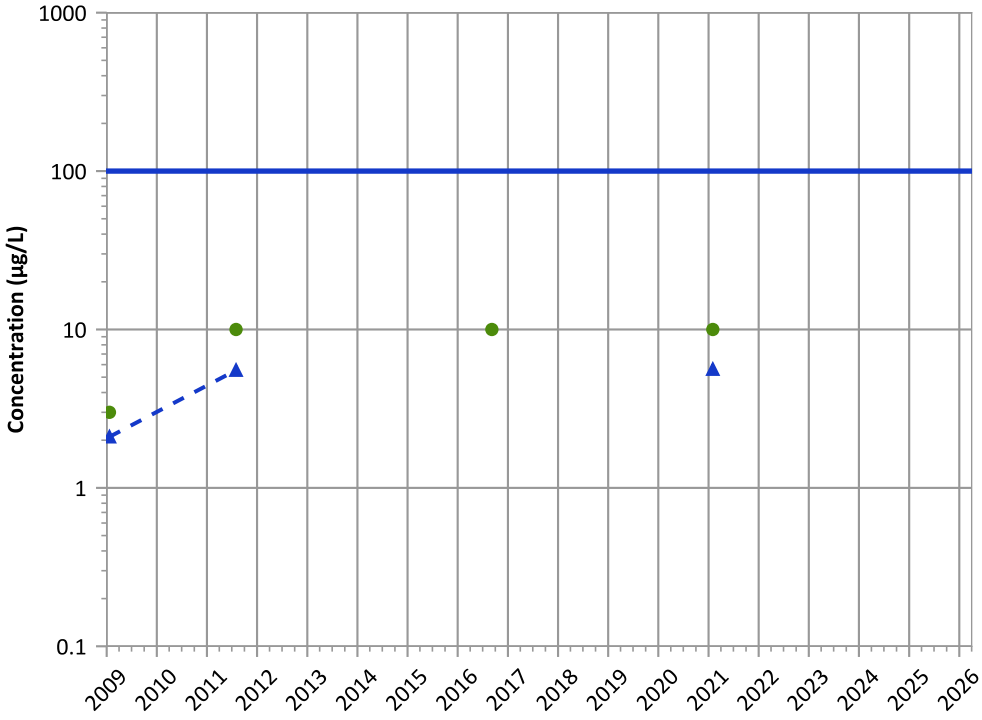
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



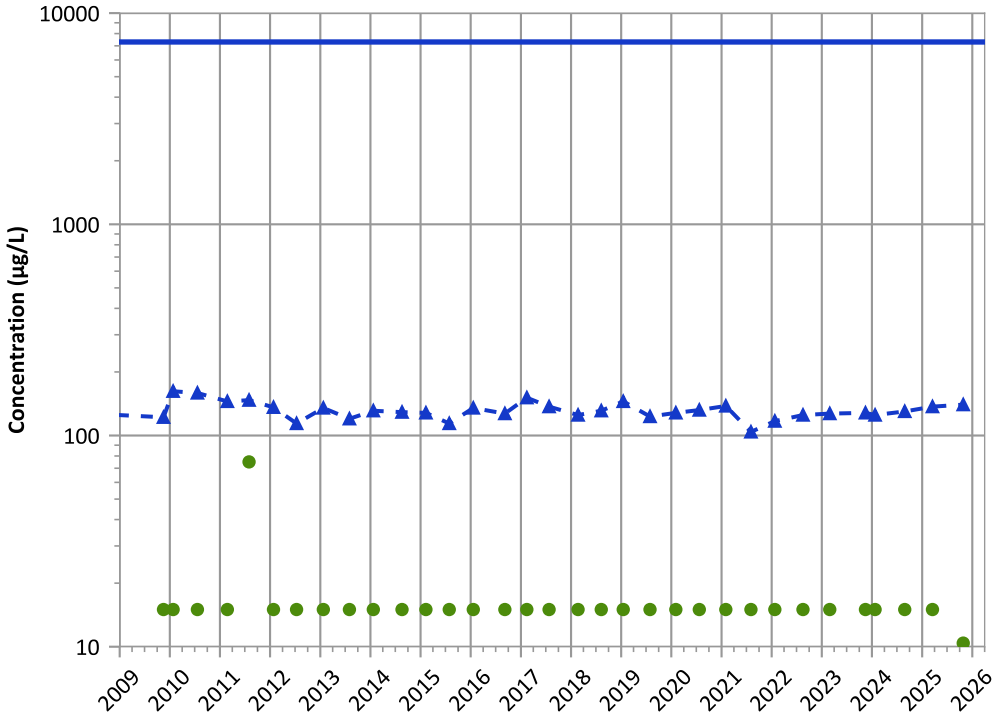
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

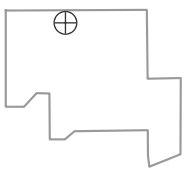


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 02/01/2021
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

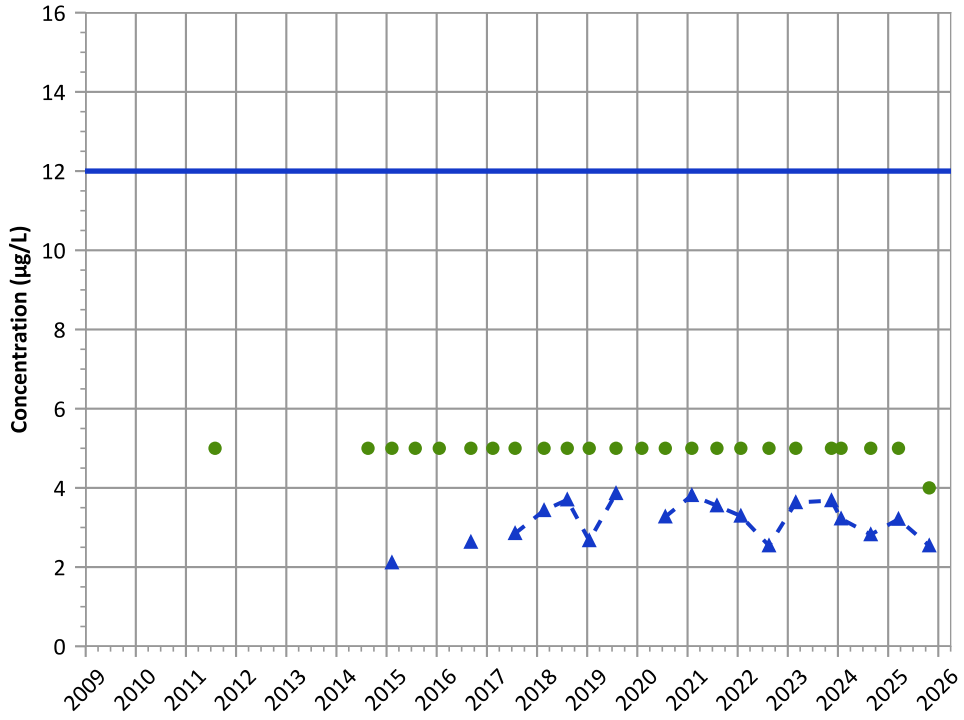
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



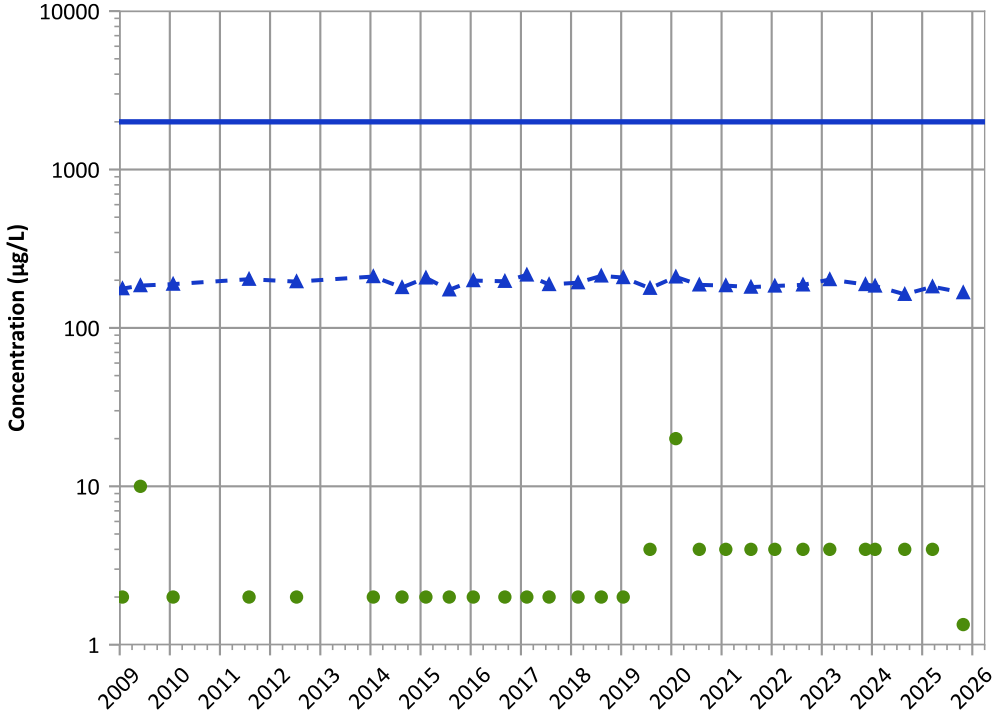
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Barium Trend

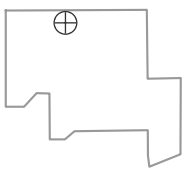


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

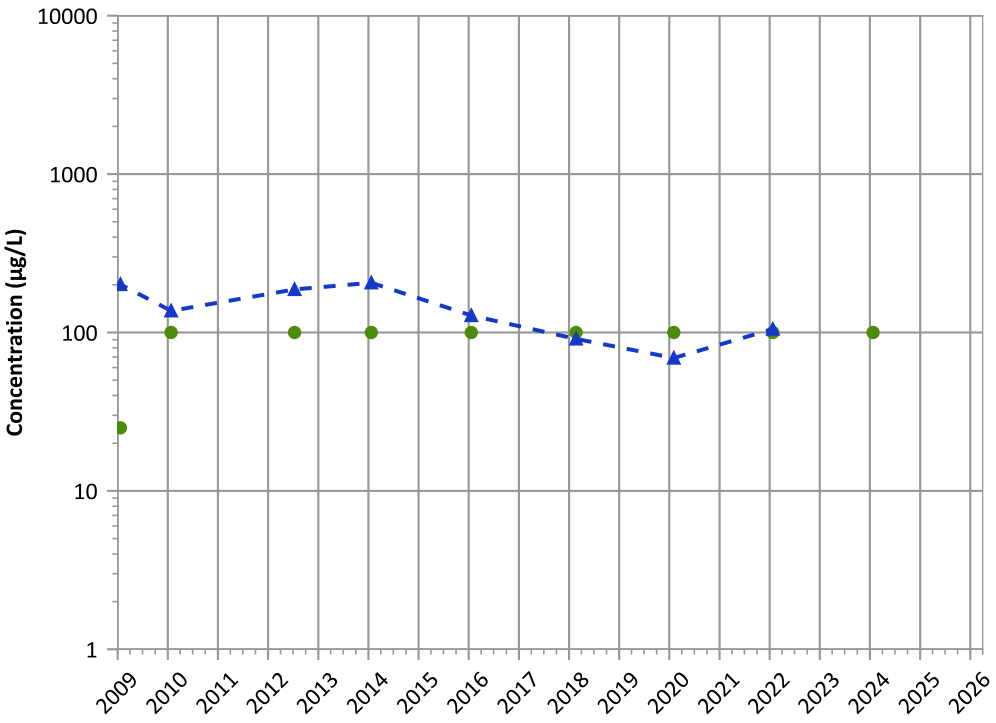
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



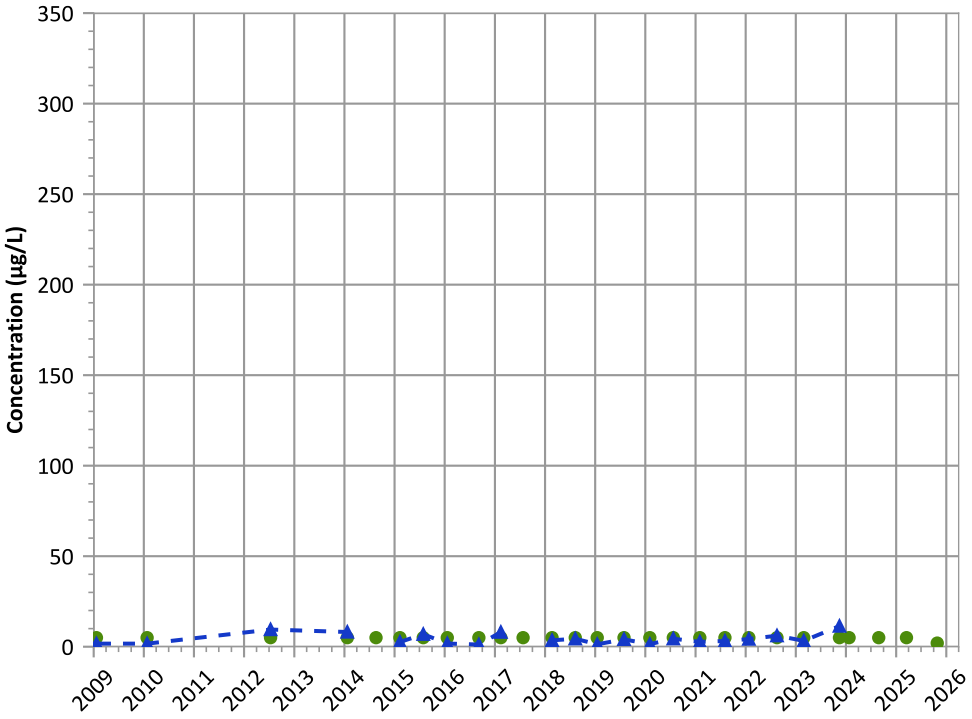
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

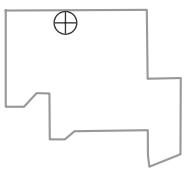


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 01/24/2024
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

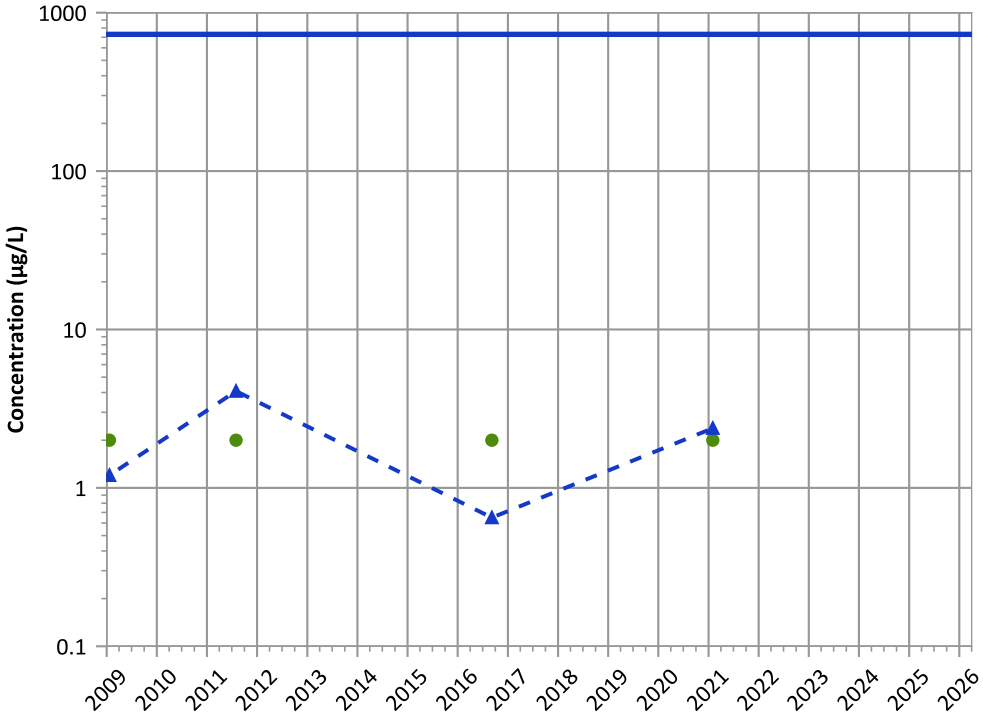
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



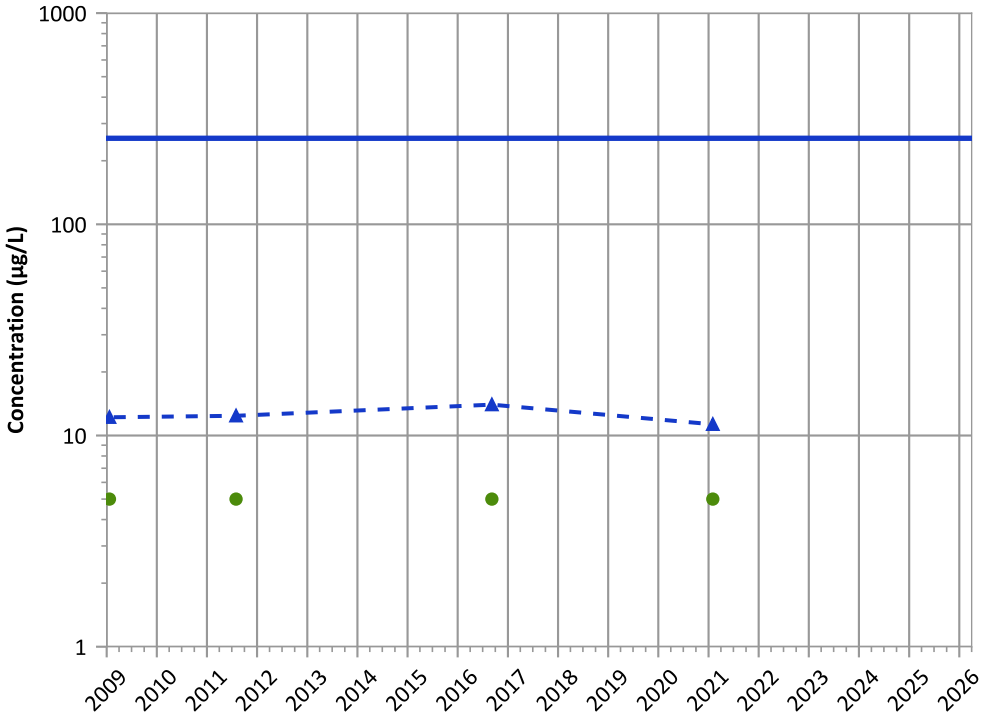
PTX01-1010 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
Stable

Vanadium Trend

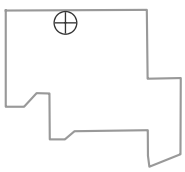


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
Stable

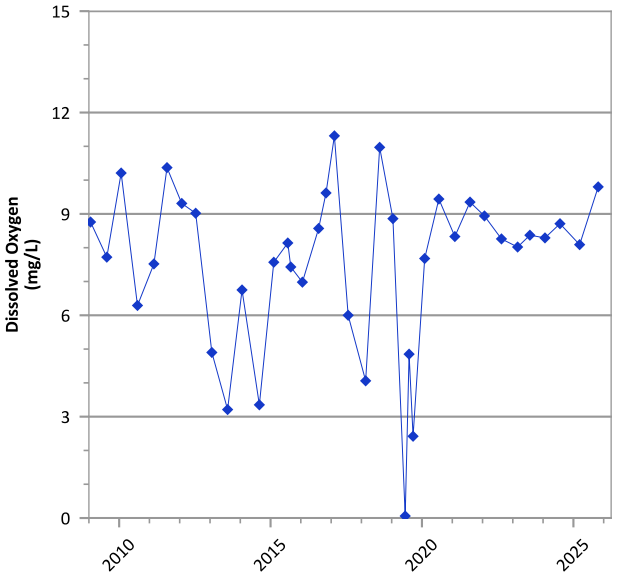
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2000 to 02/01/2021
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

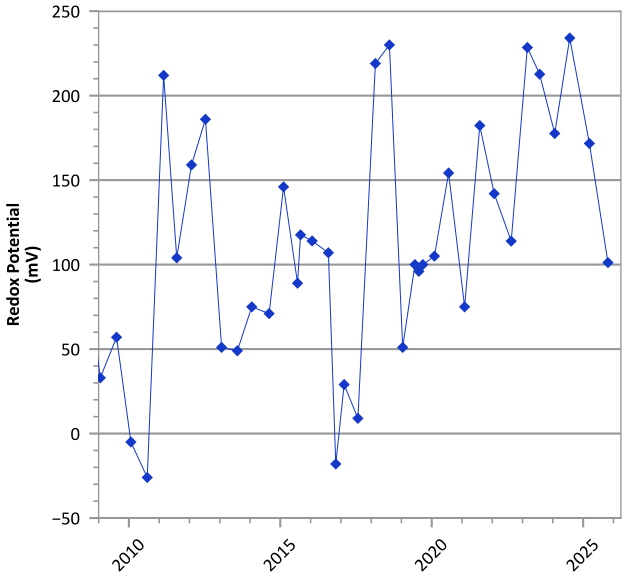
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

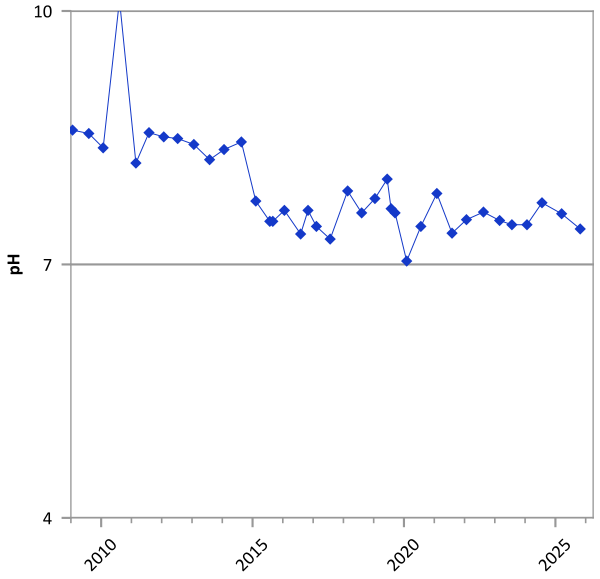
Well Location

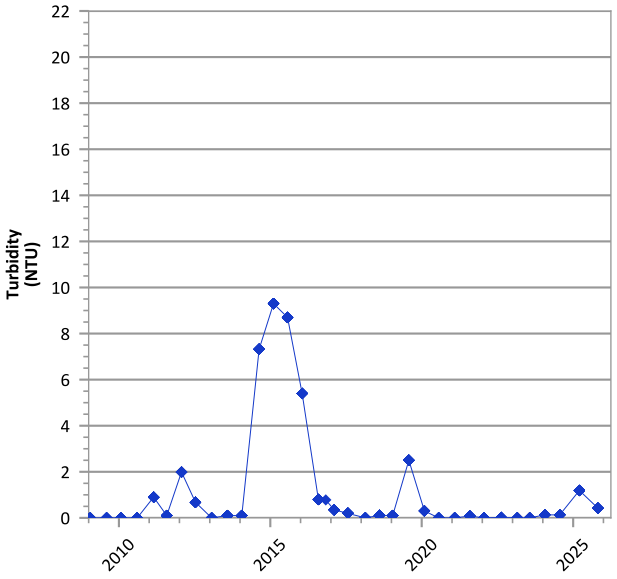


PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

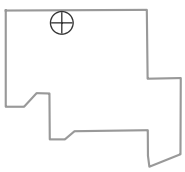






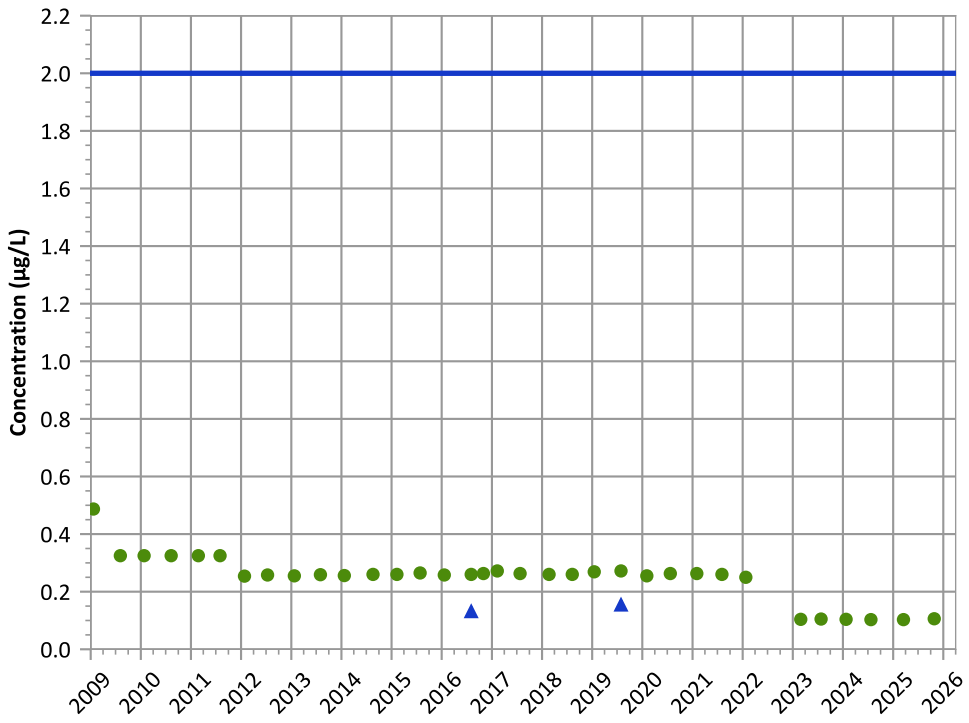


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/06/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



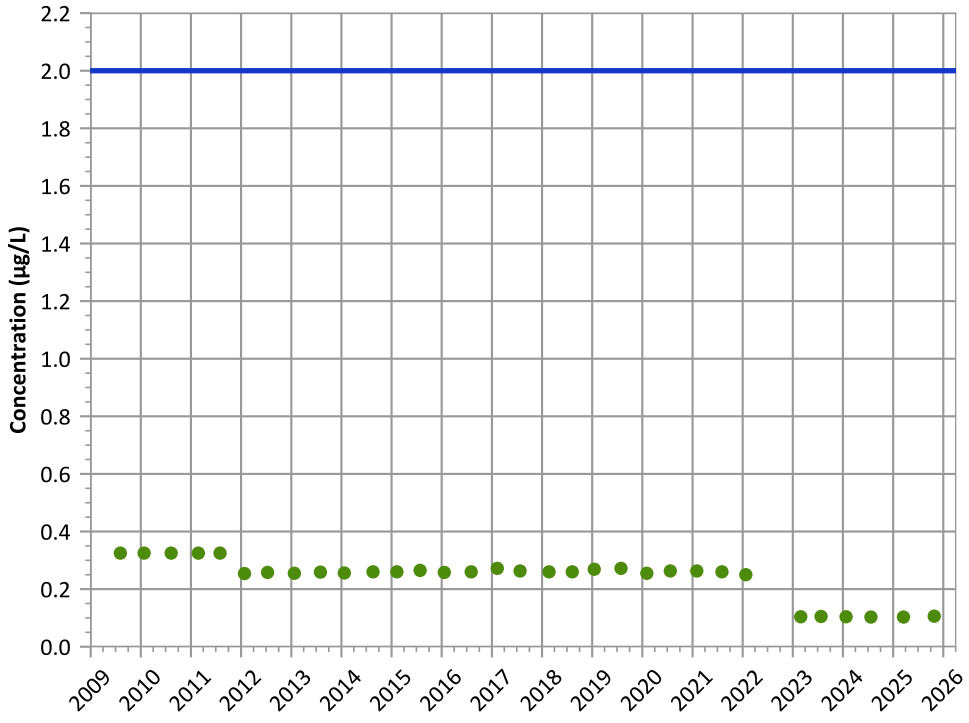
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

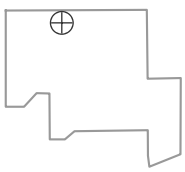


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

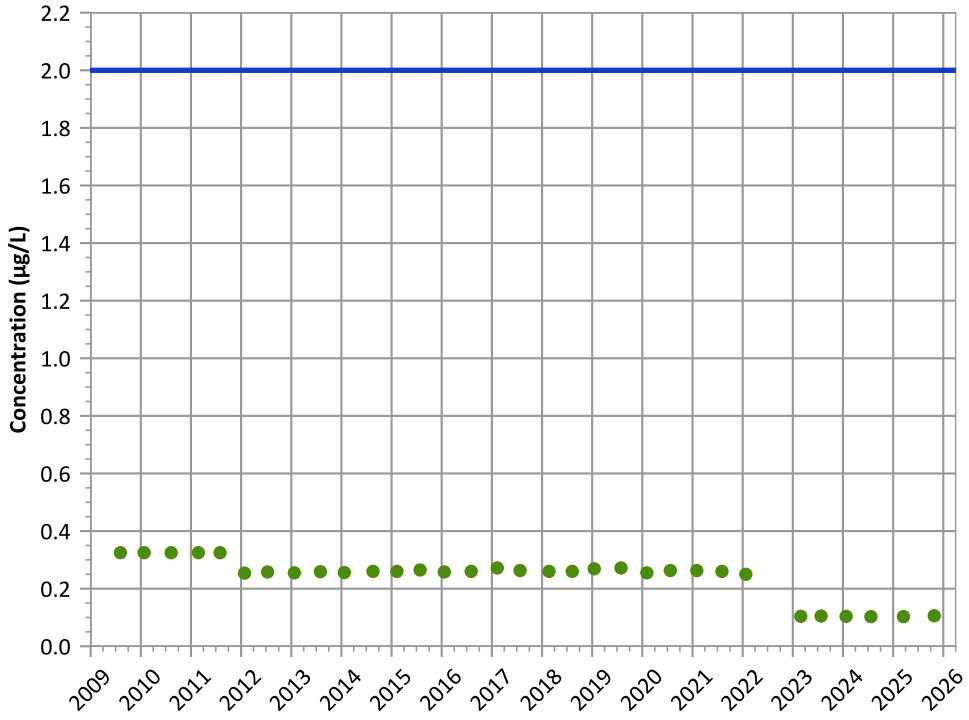
▲ Measured Value
● Sample Detection Limit
– – – Concentration Trend
——— Groundwater Protection Standard

Well Location



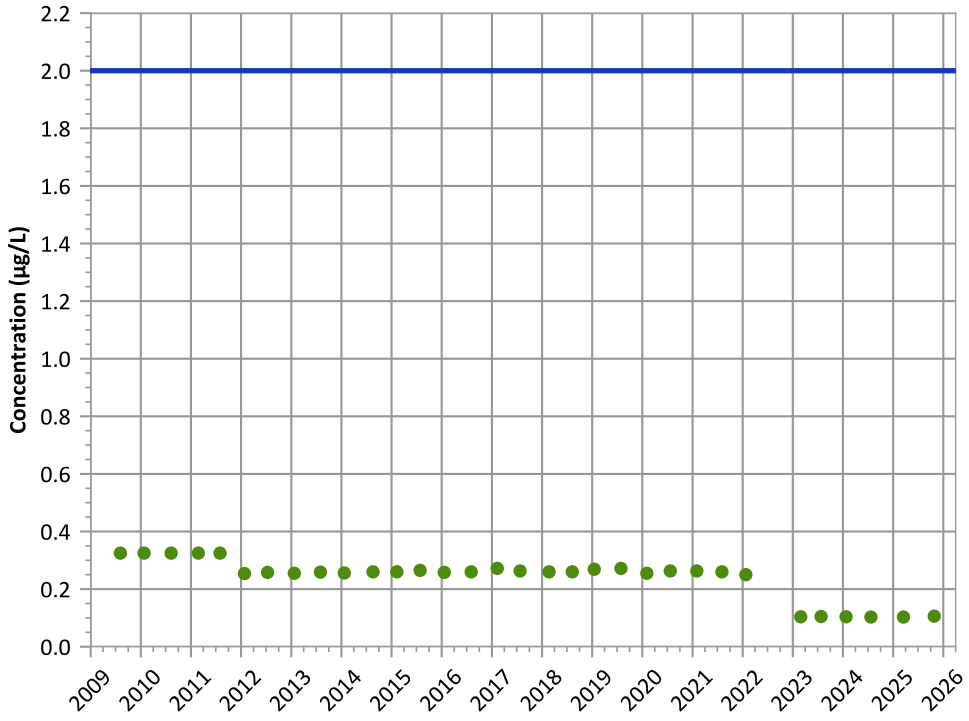
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

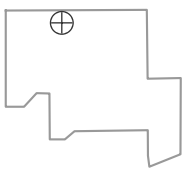


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/05/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

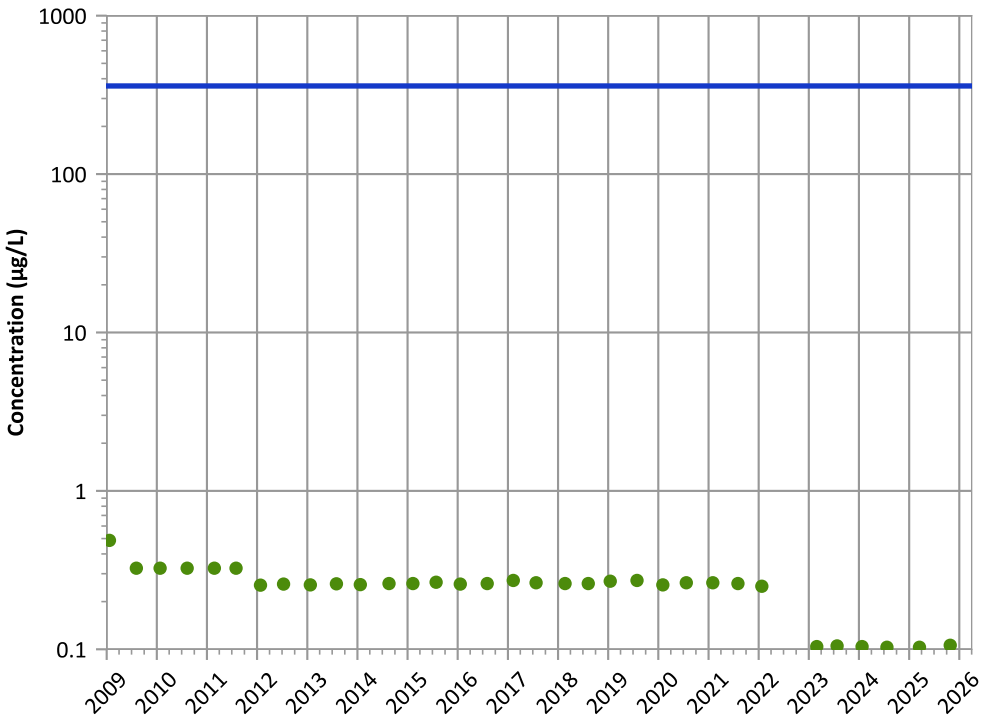
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



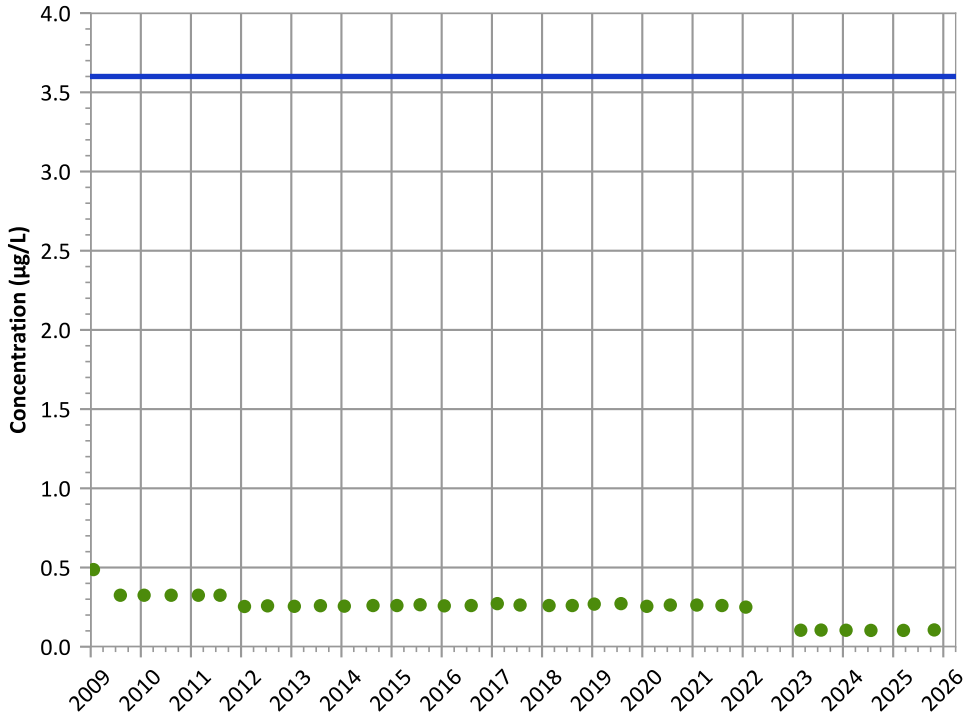
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

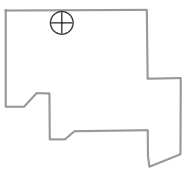


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

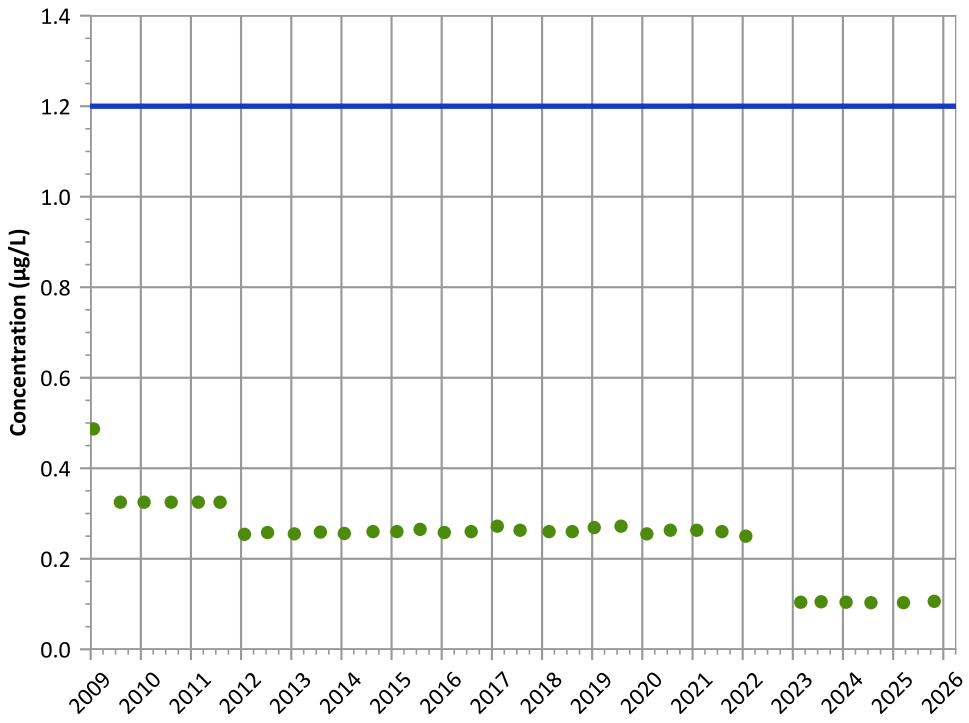
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



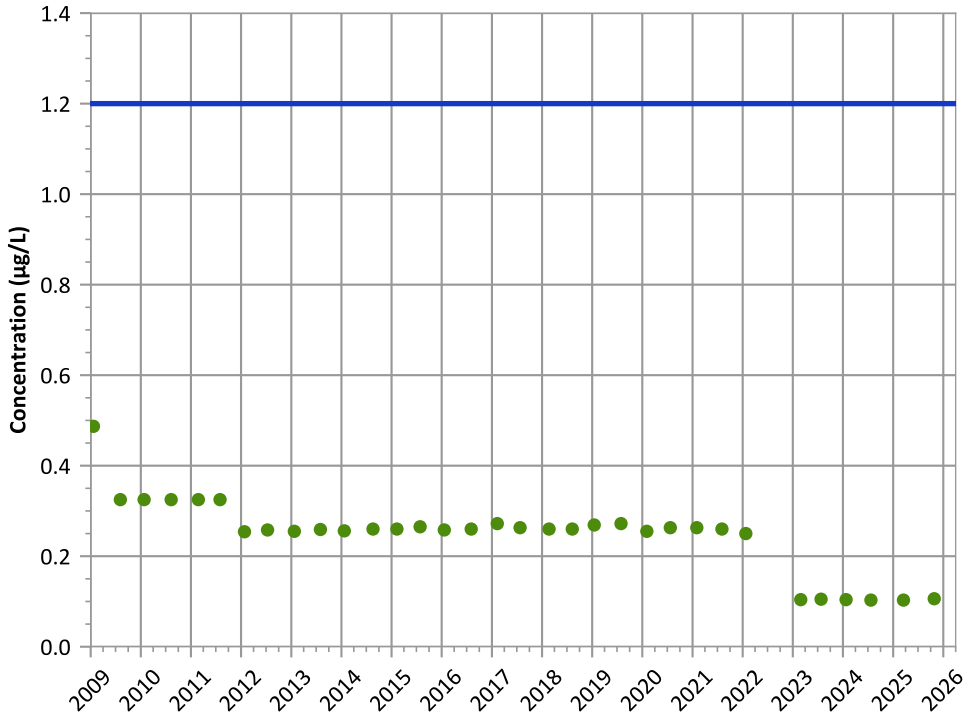
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

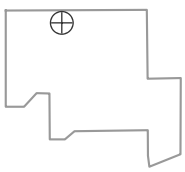


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

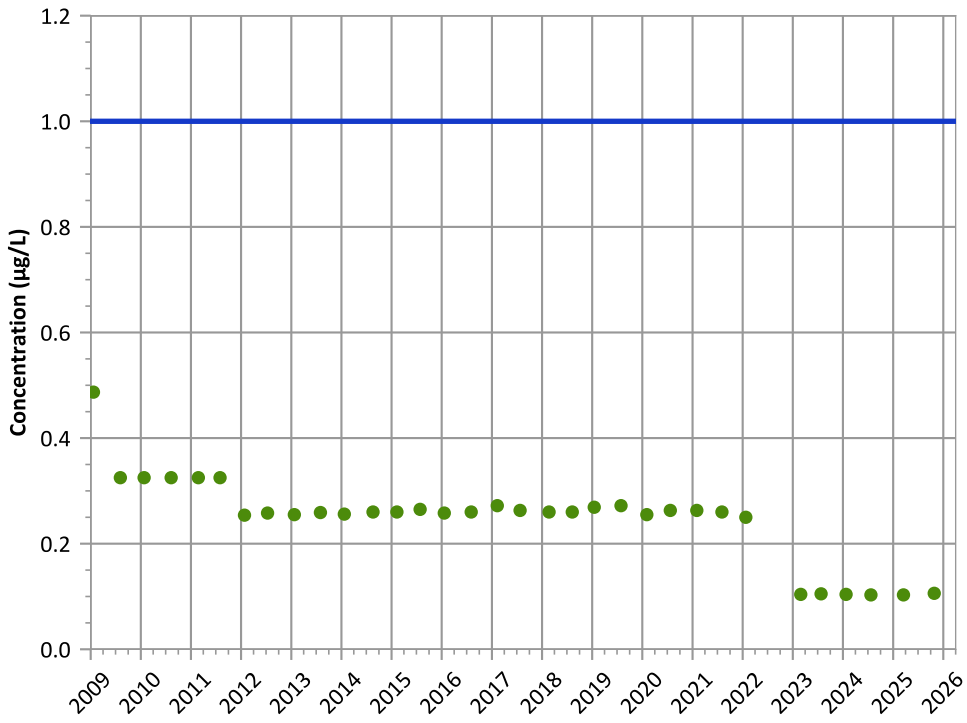
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



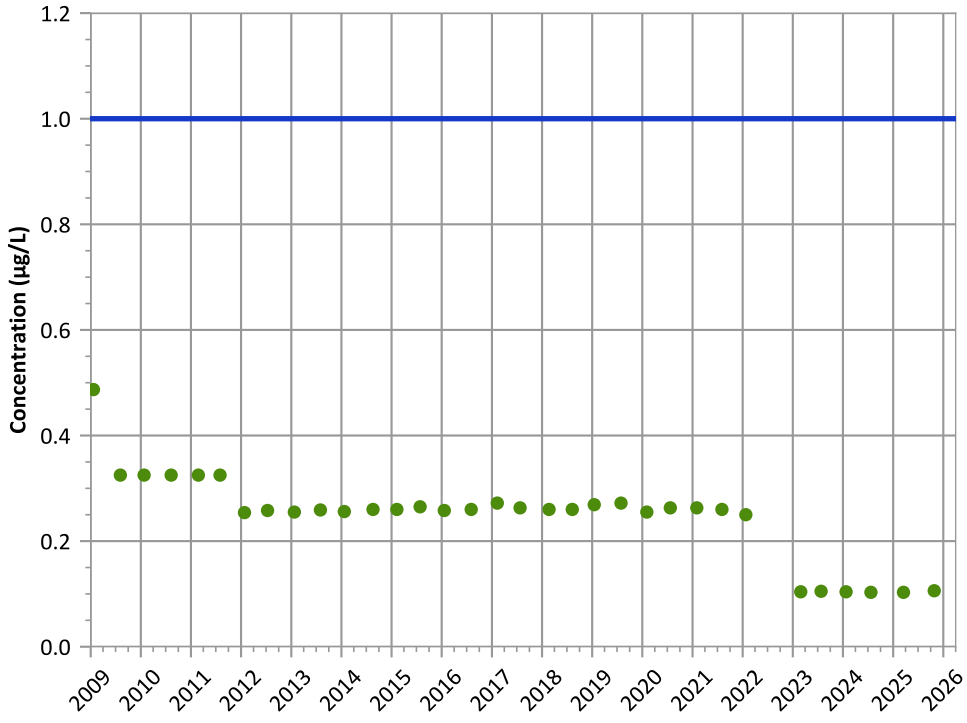
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

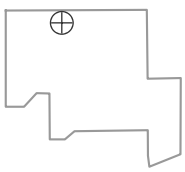


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

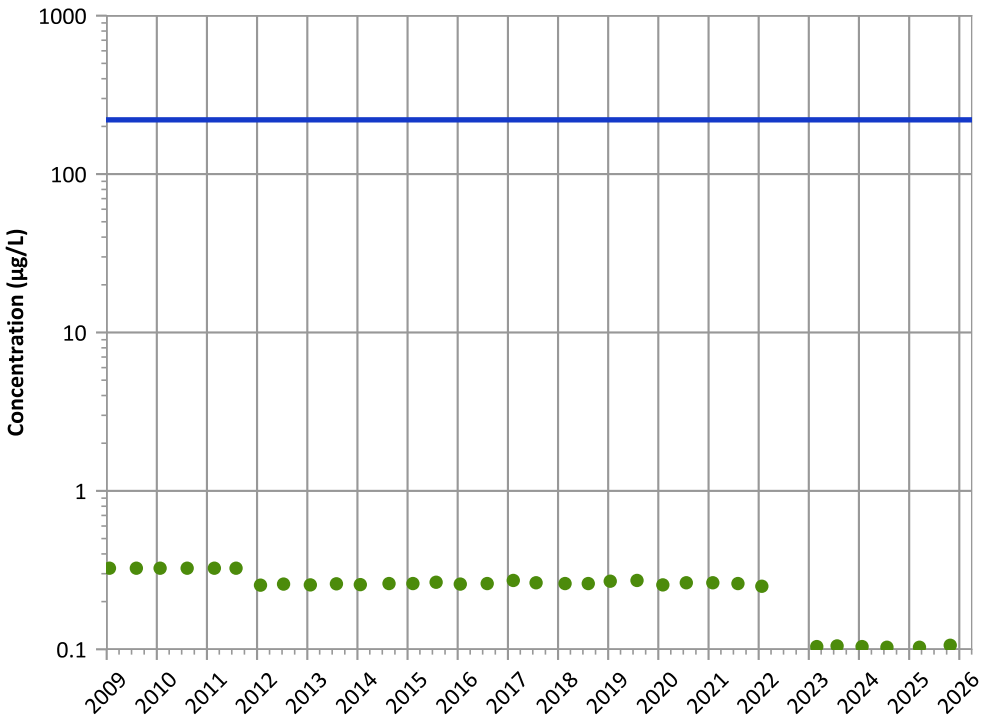
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



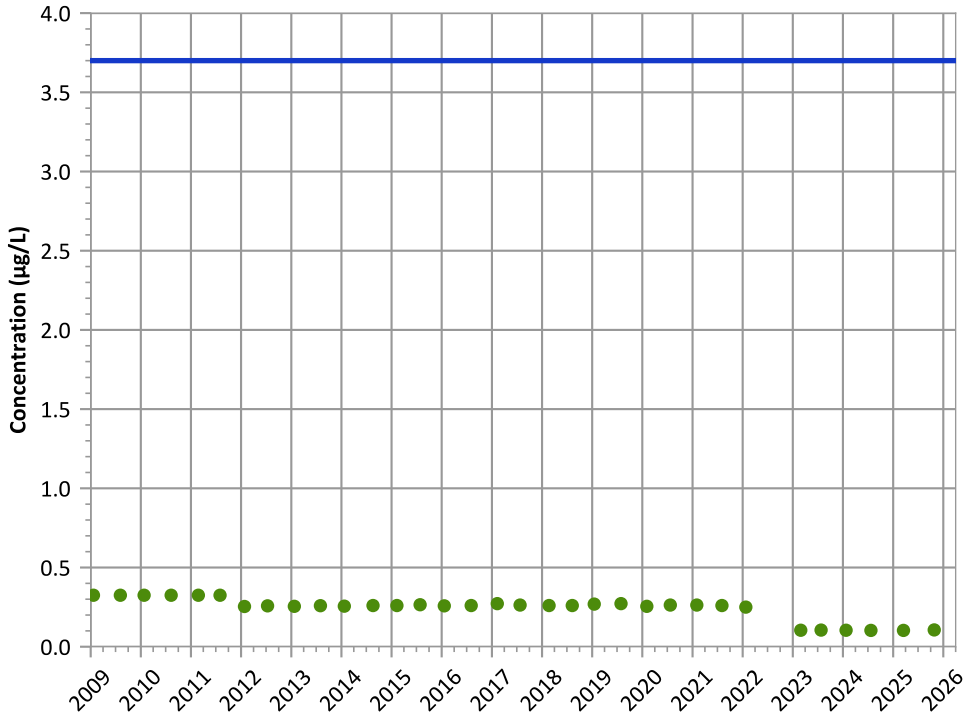
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

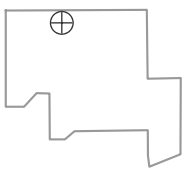


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

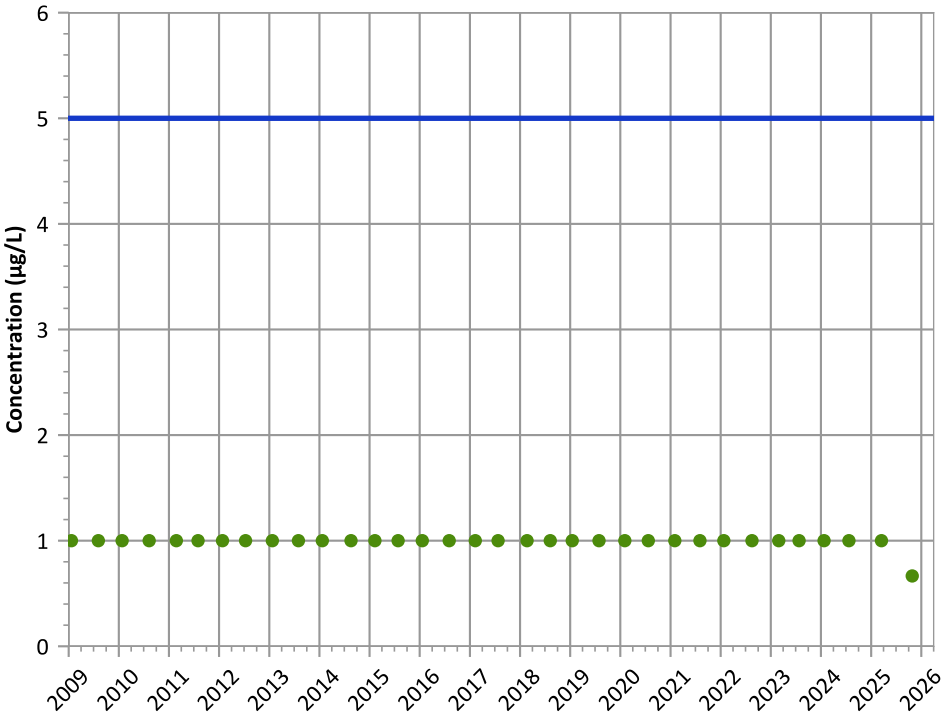
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



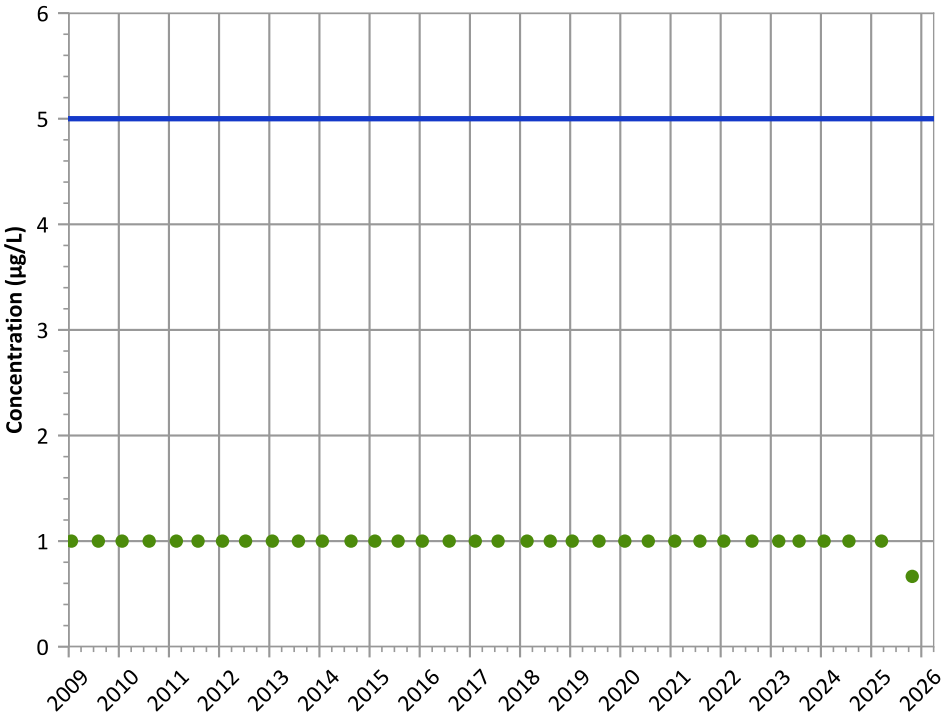
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

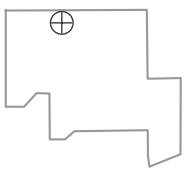


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

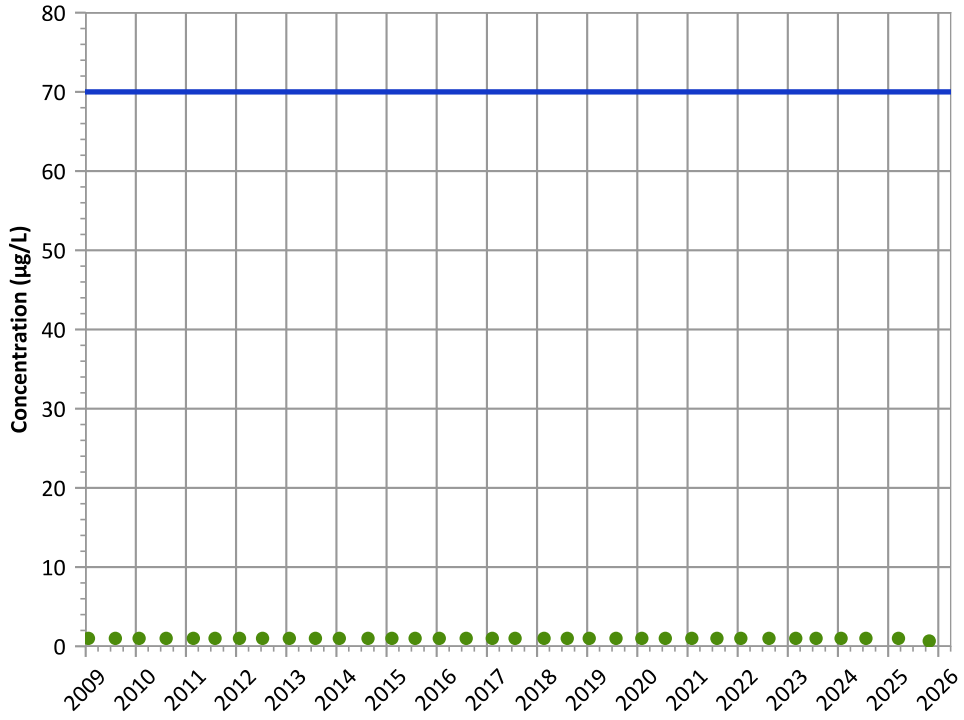
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



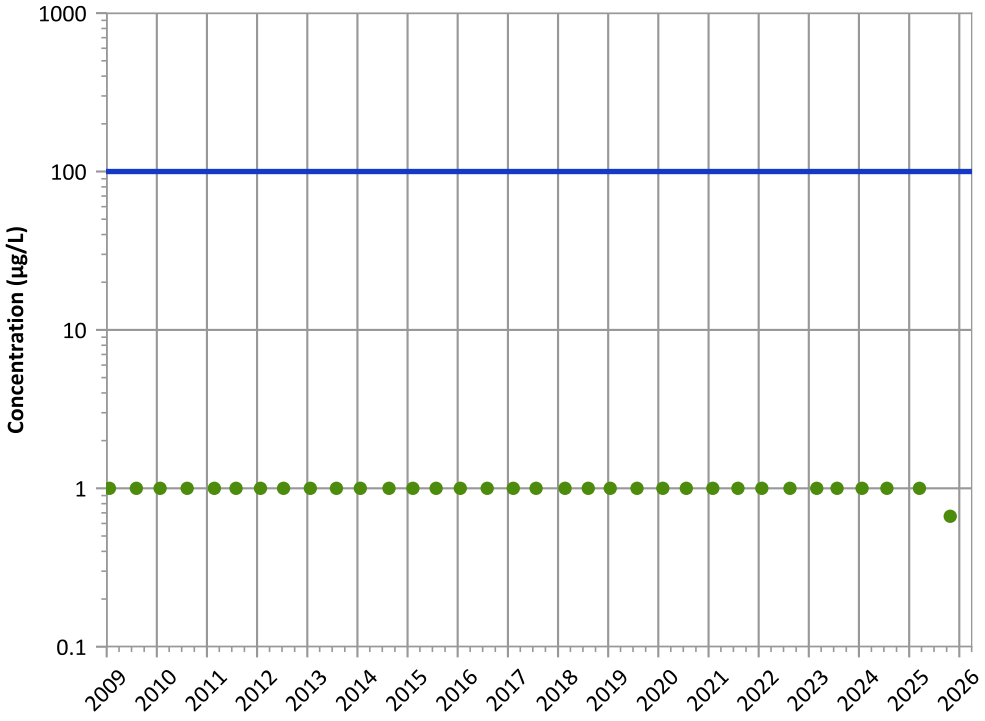
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

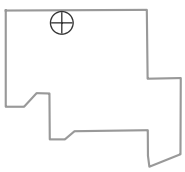


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

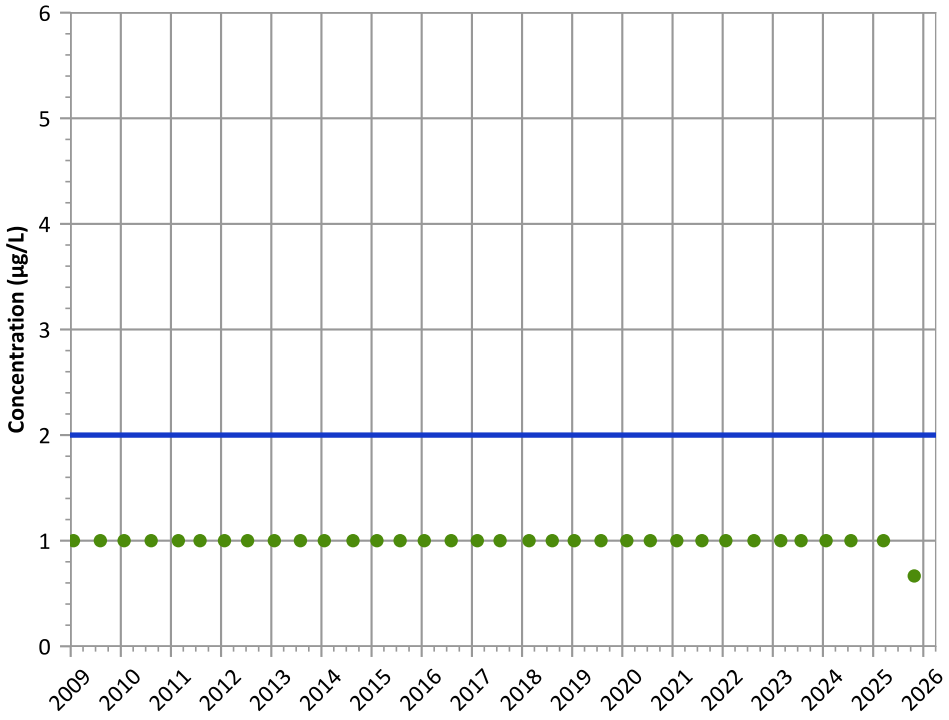
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



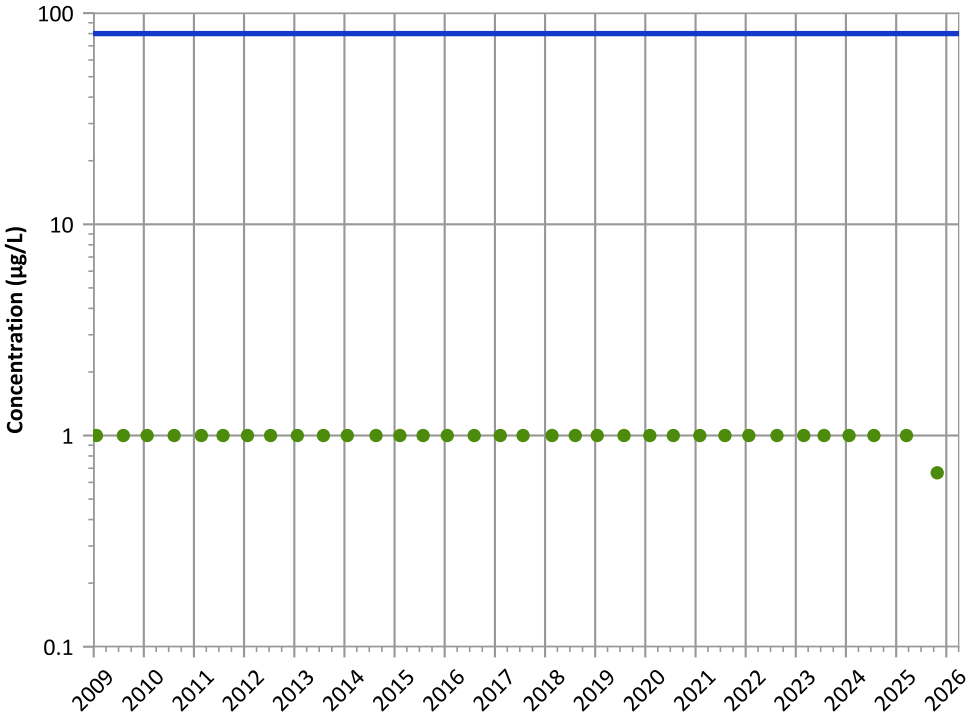
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

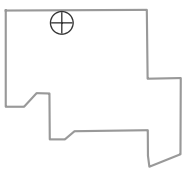


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

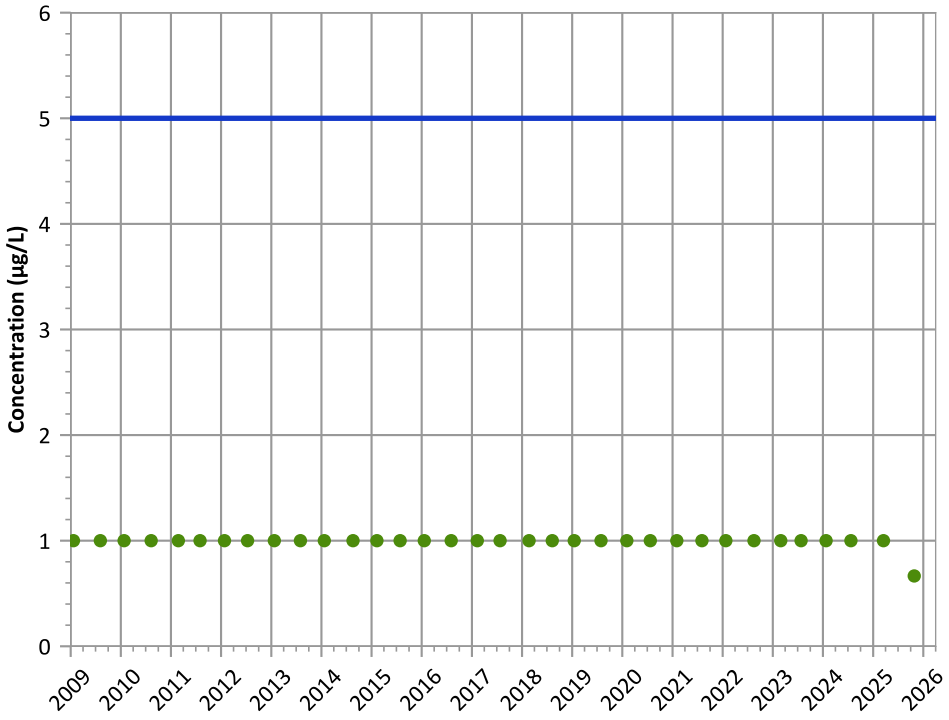
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



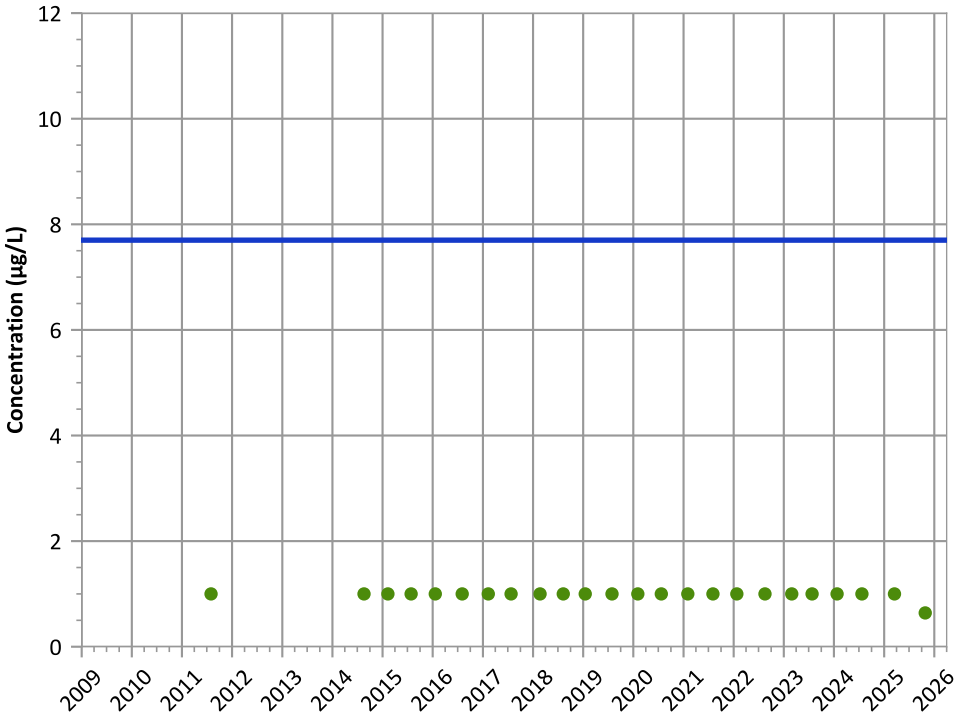
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

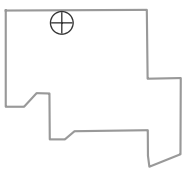


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

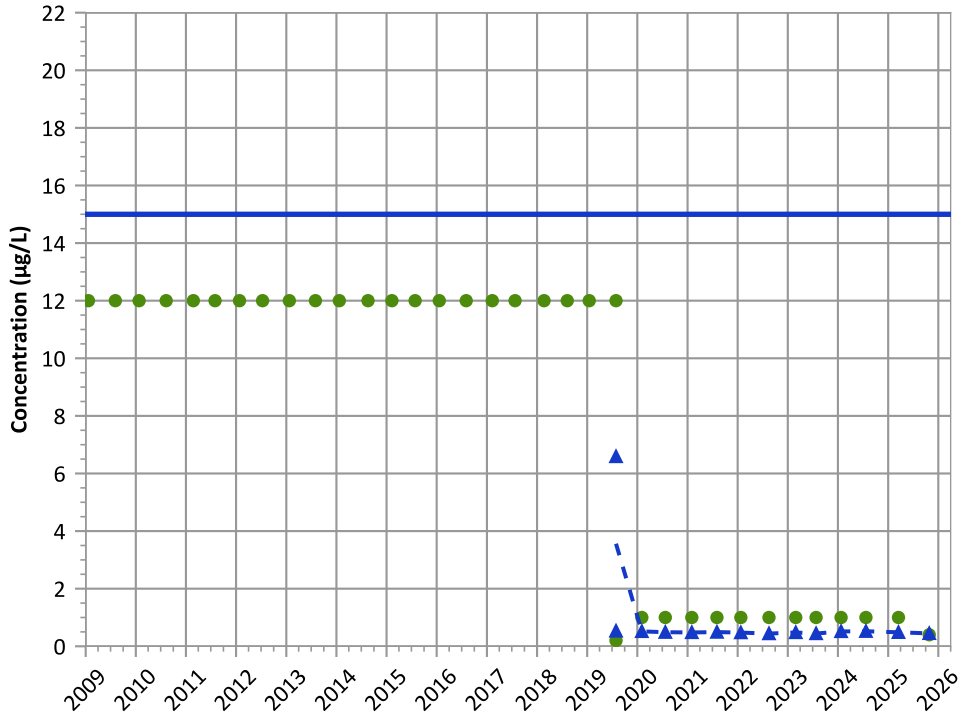
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



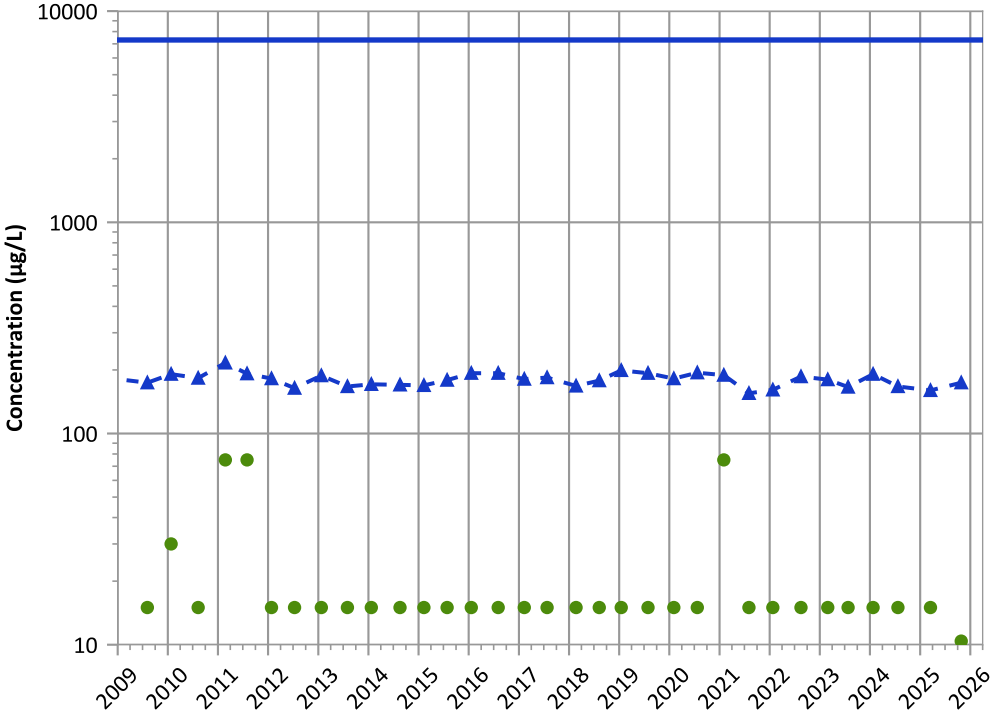
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

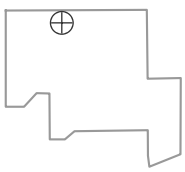


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

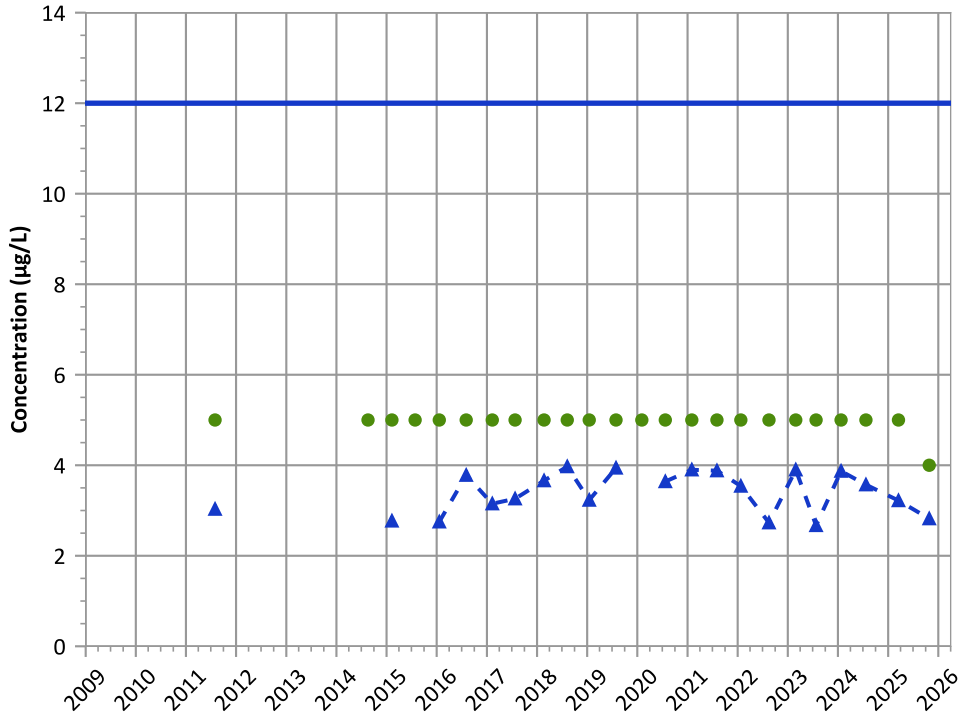
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



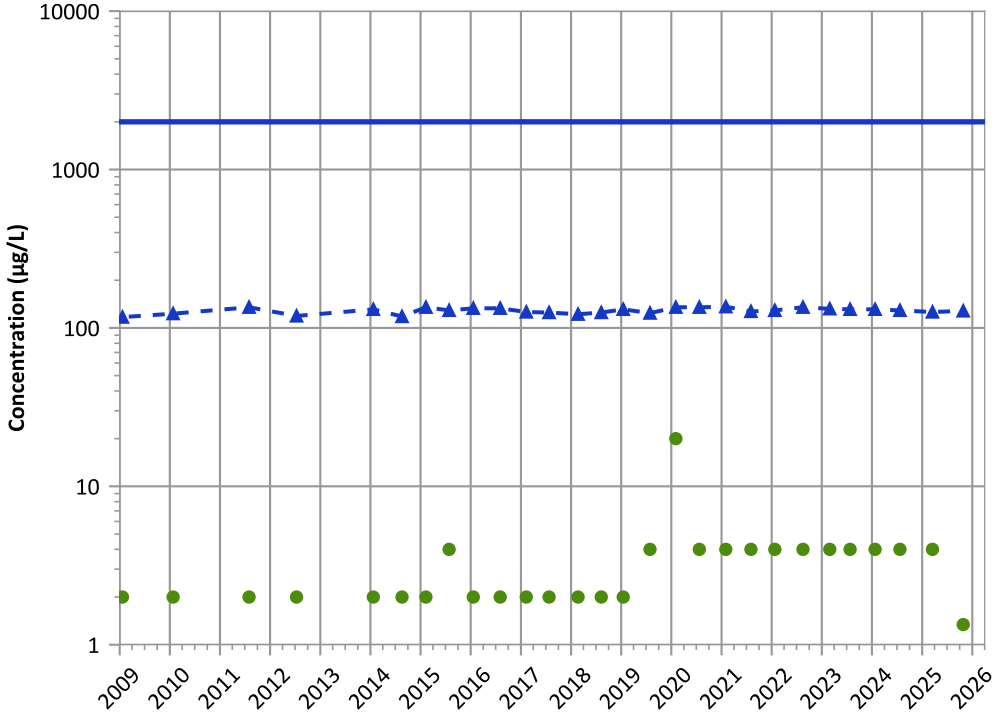
PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Barium Trend

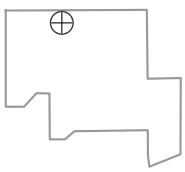


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

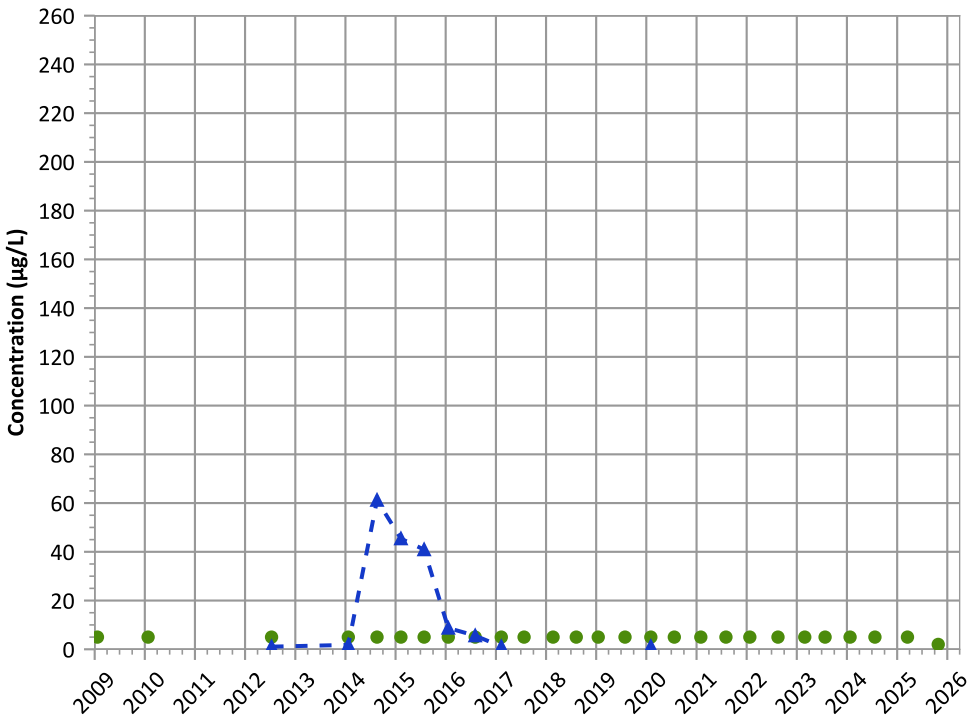
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX01-1011 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend

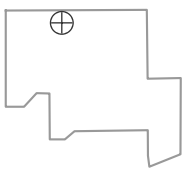


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/28/2002 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

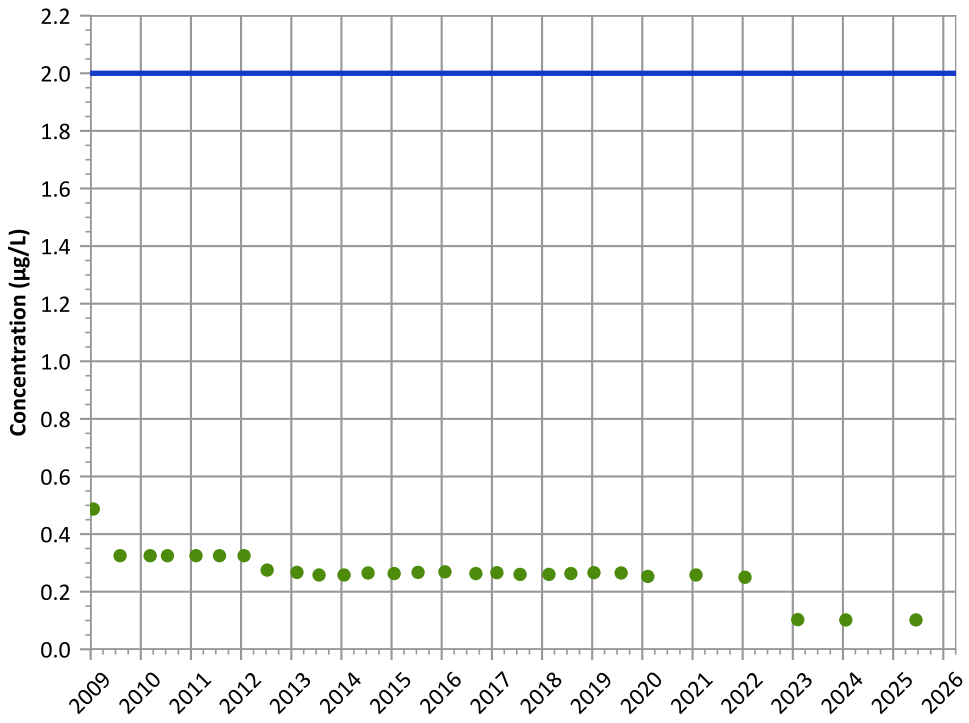
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



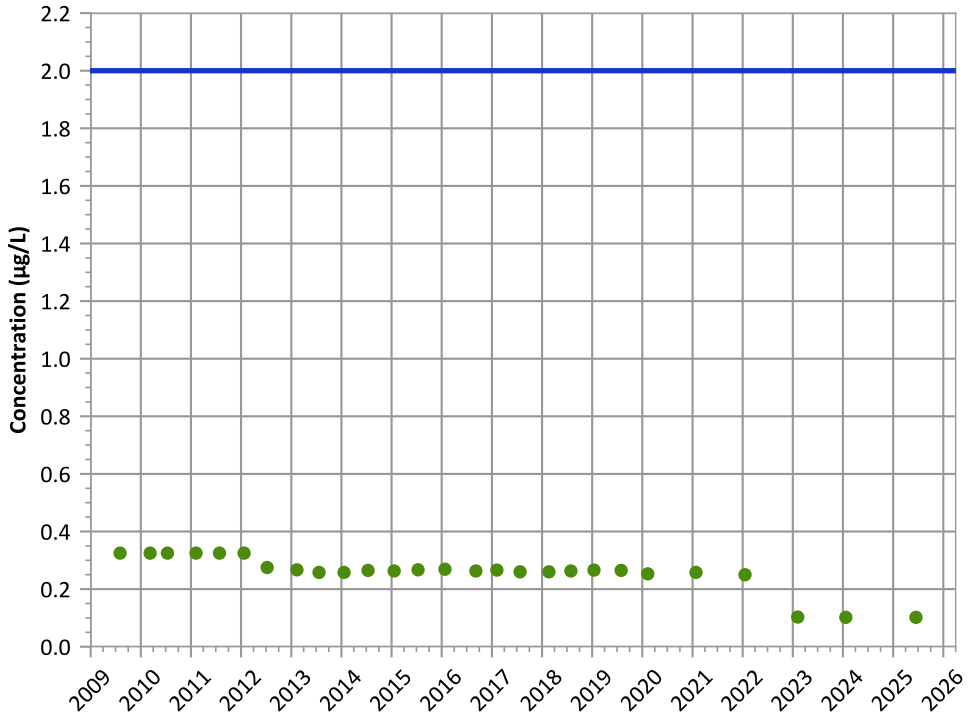
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

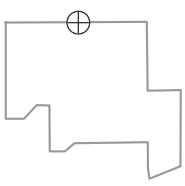


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

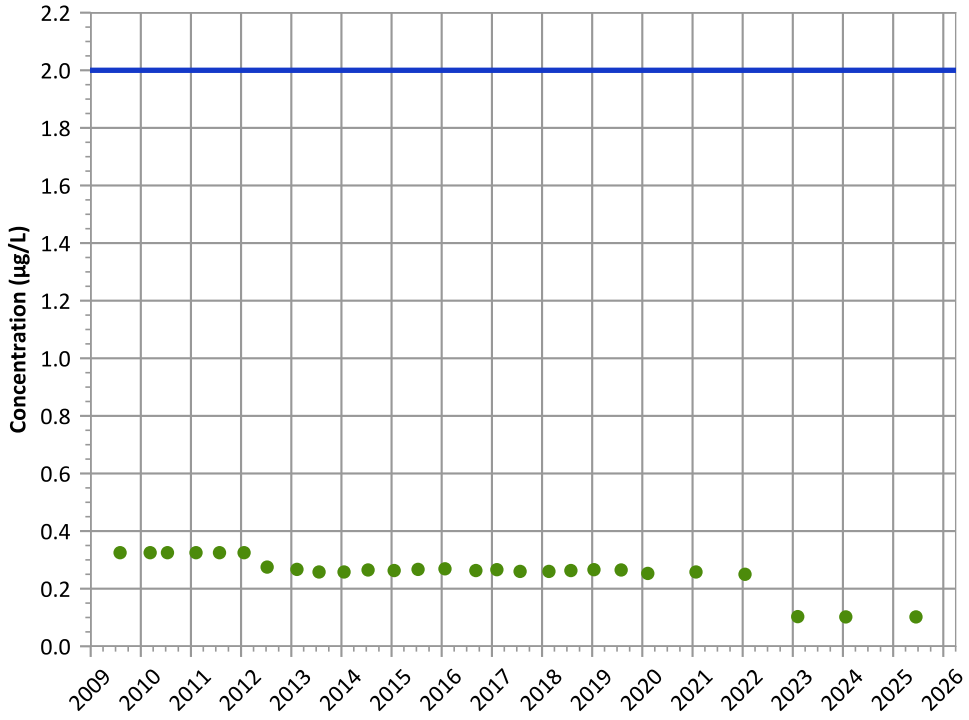
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



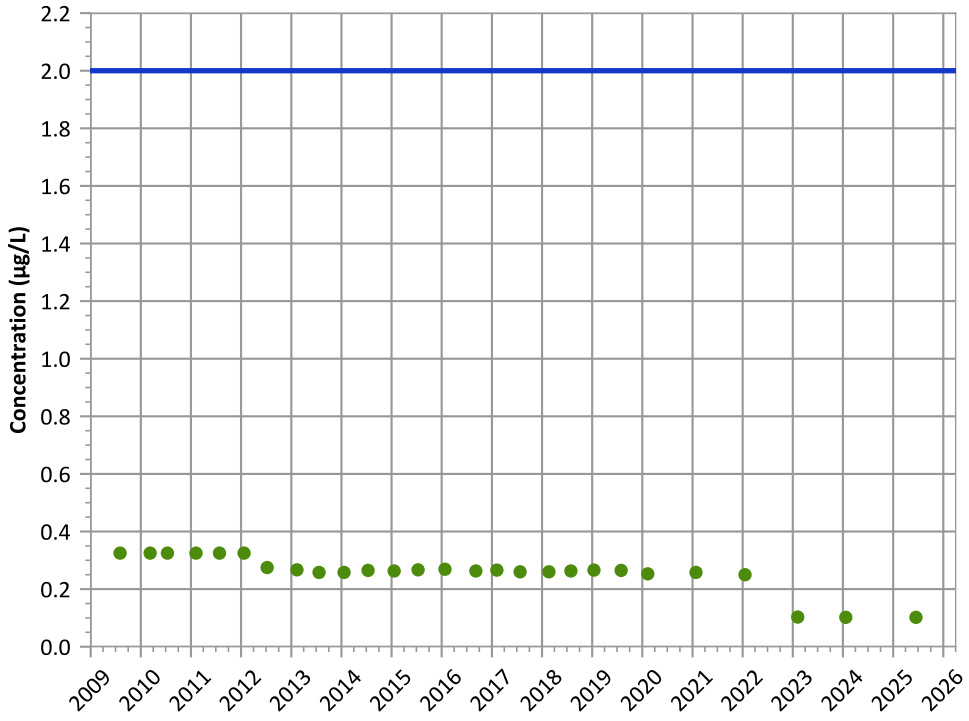
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

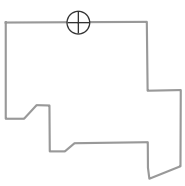


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/03/2009 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

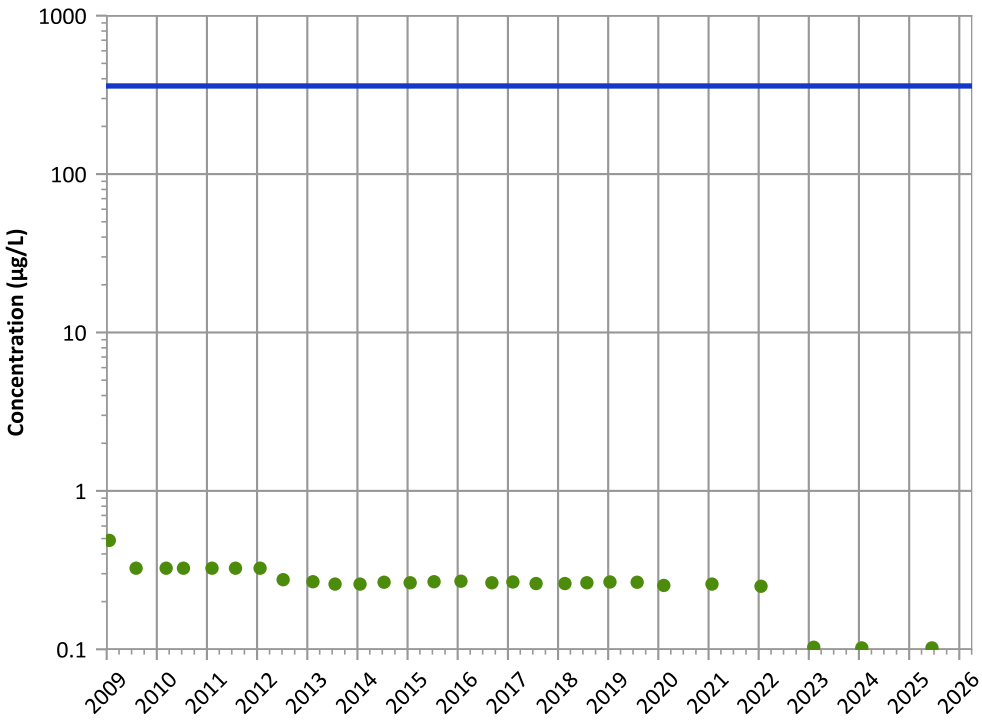
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



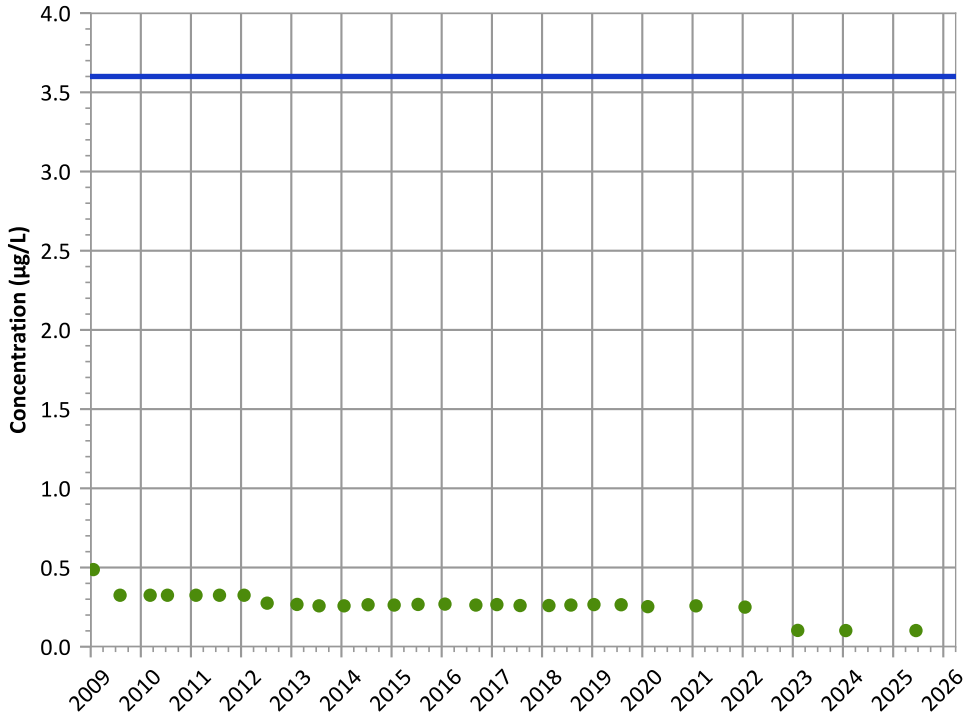
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

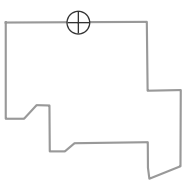


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

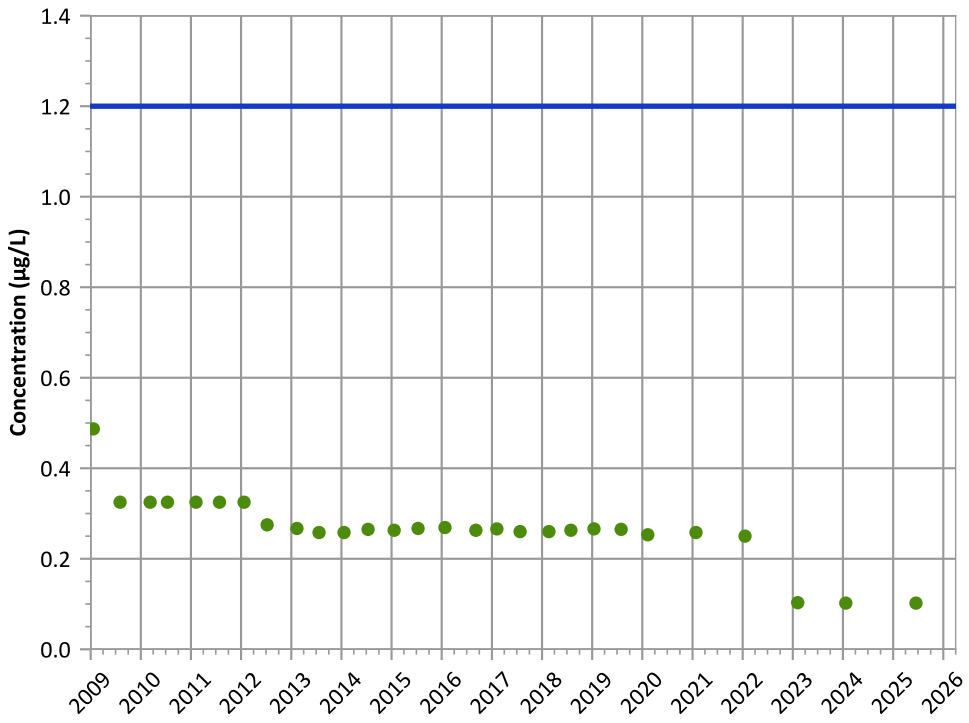
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



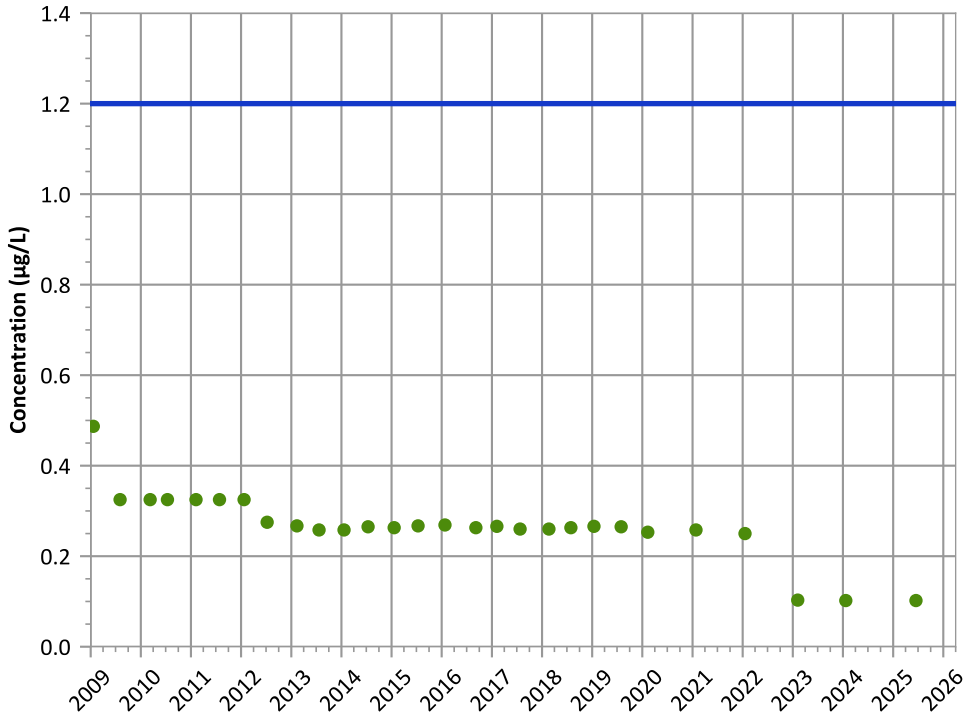
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

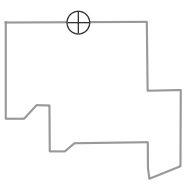


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

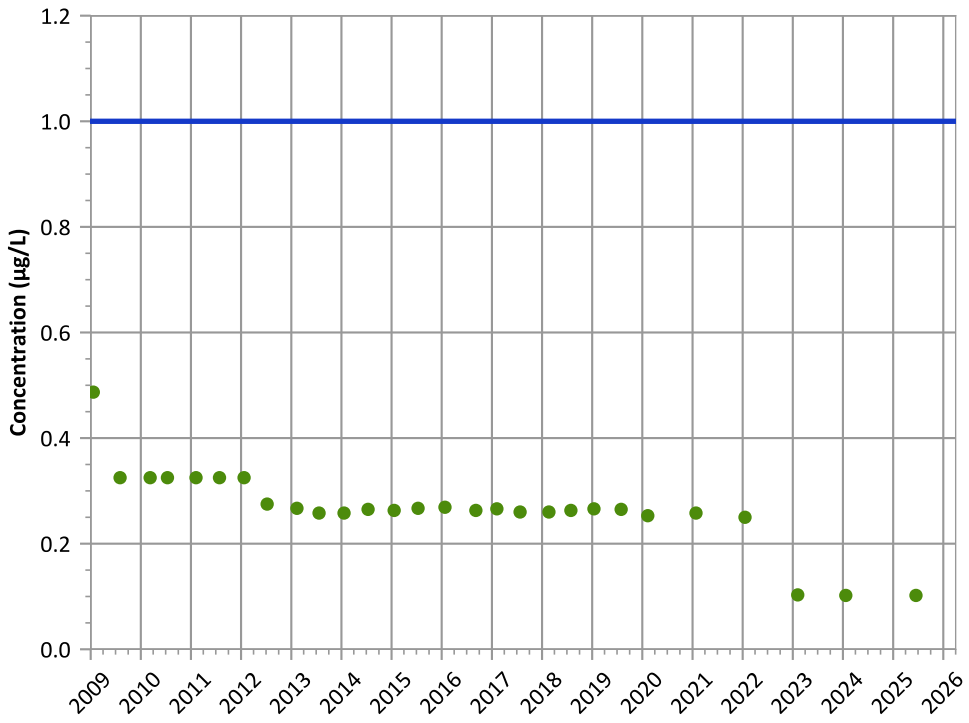
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



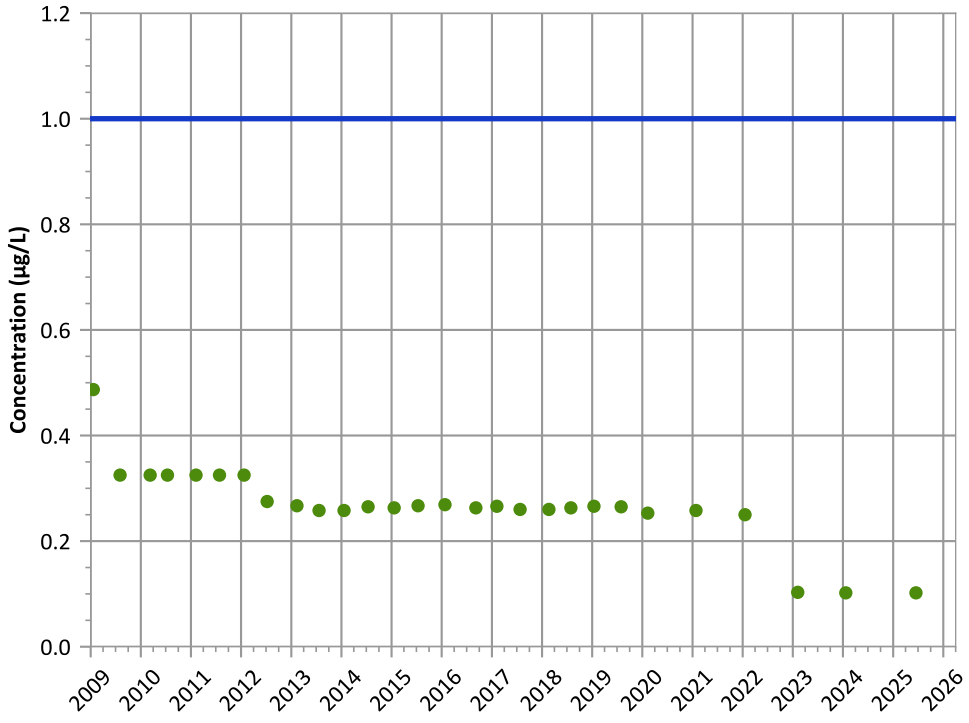
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

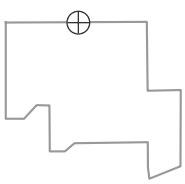


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

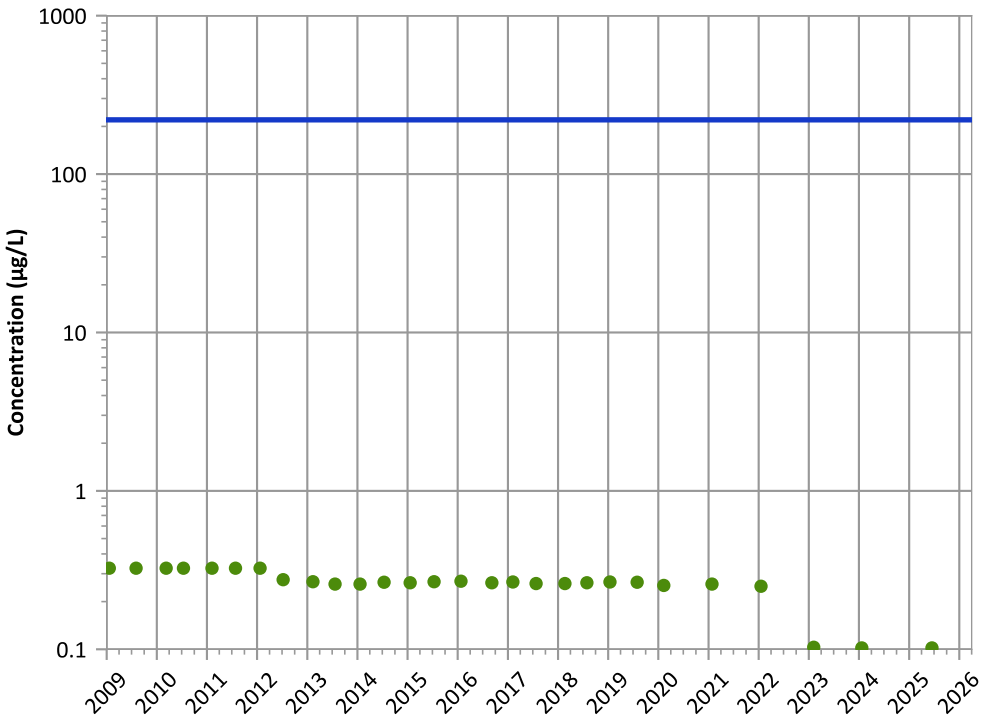
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



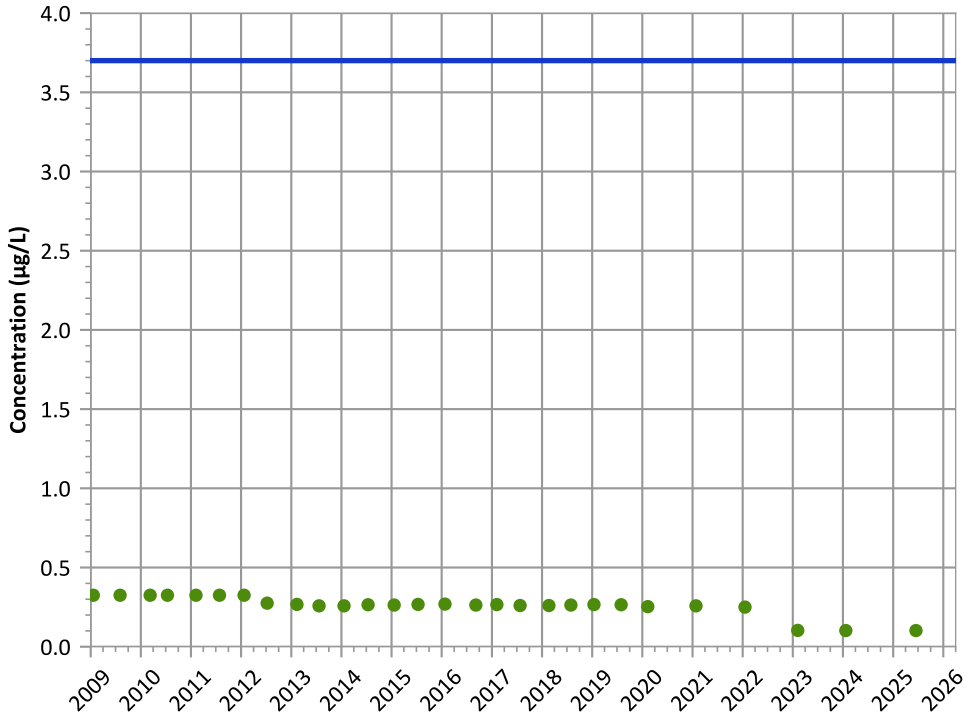
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

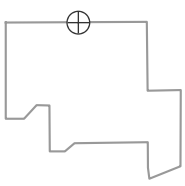


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

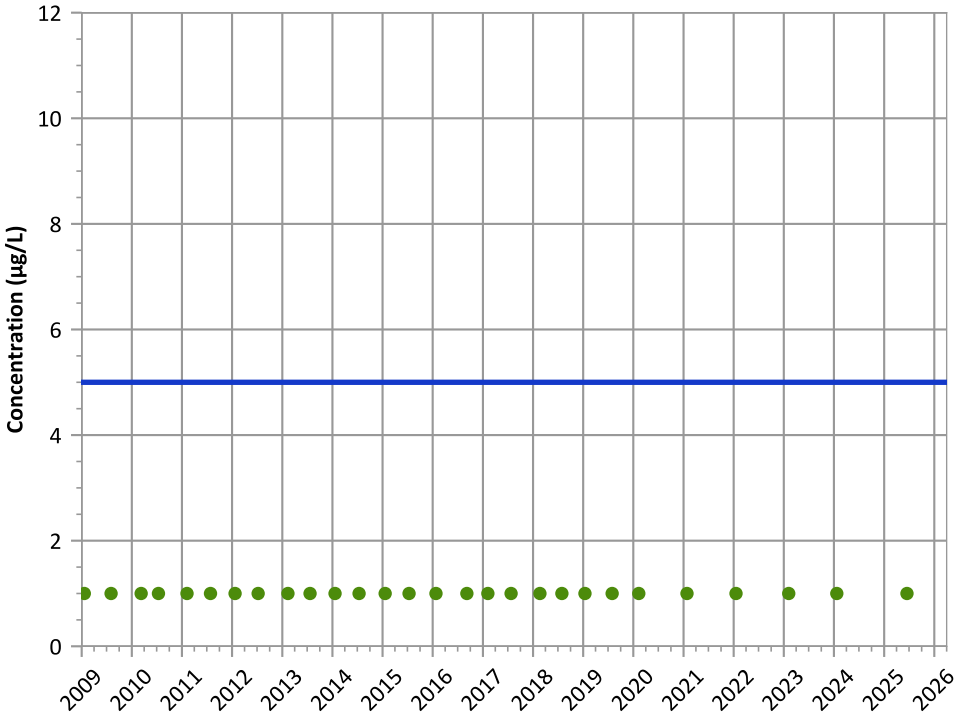
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



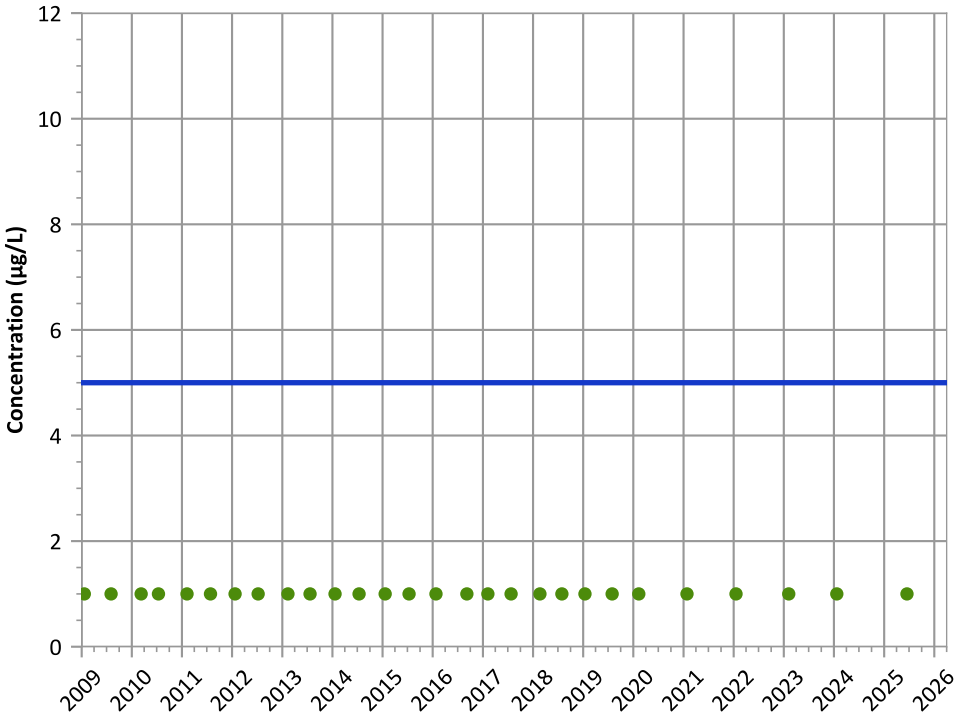
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

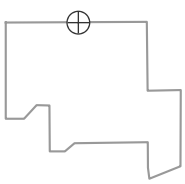


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/01/2000 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

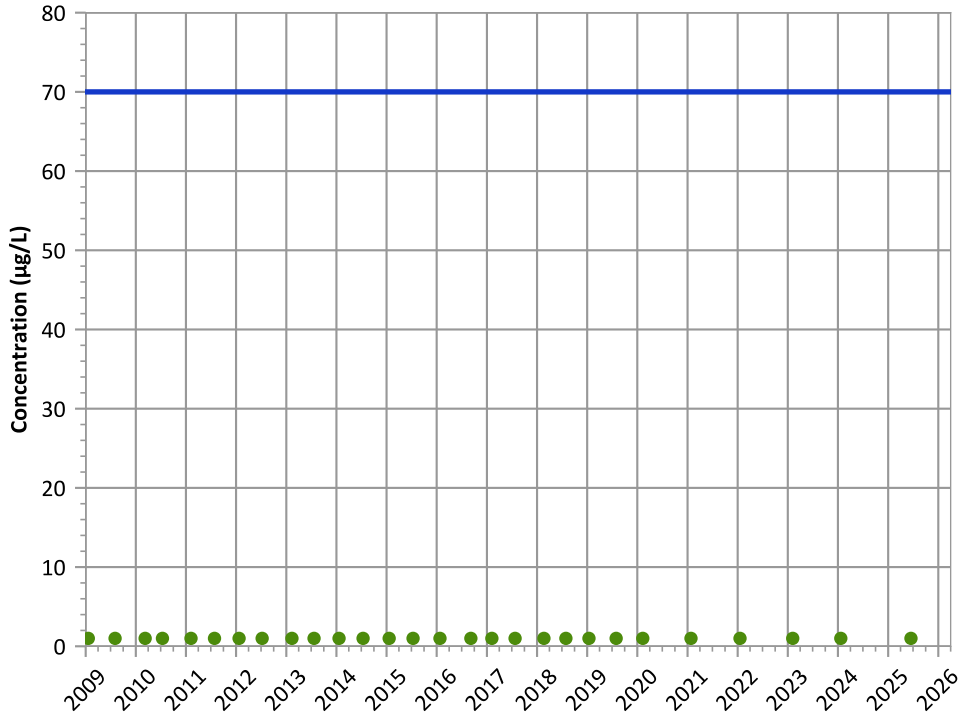
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



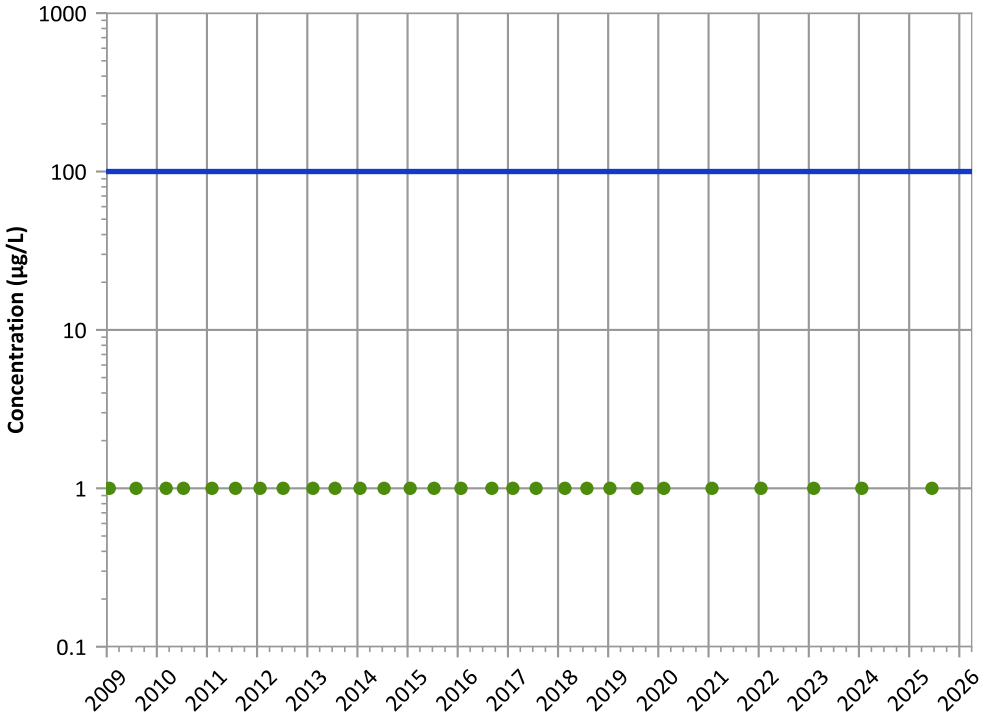
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

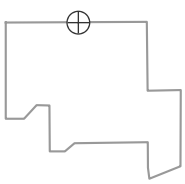


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/01/2000 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

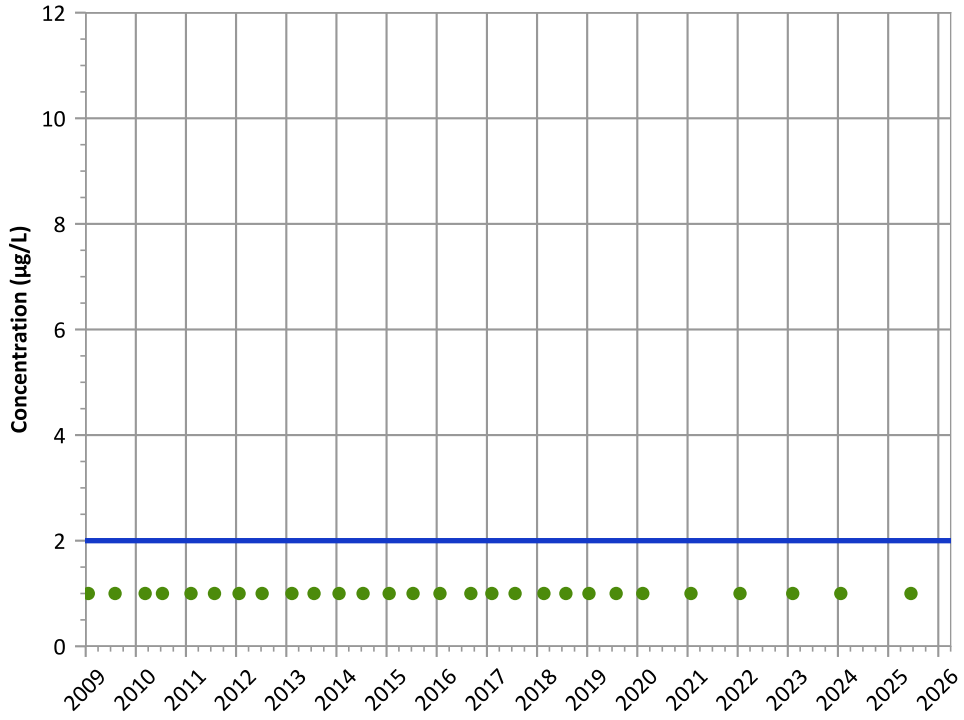
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



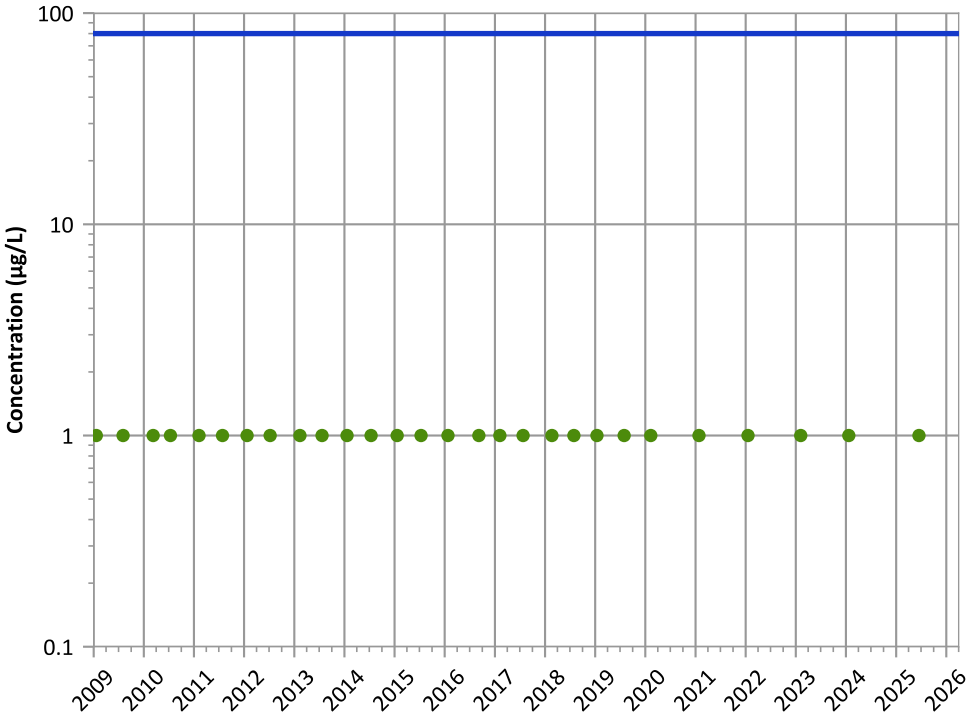
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

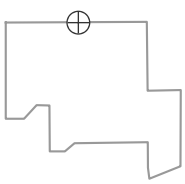


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/01/2000 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

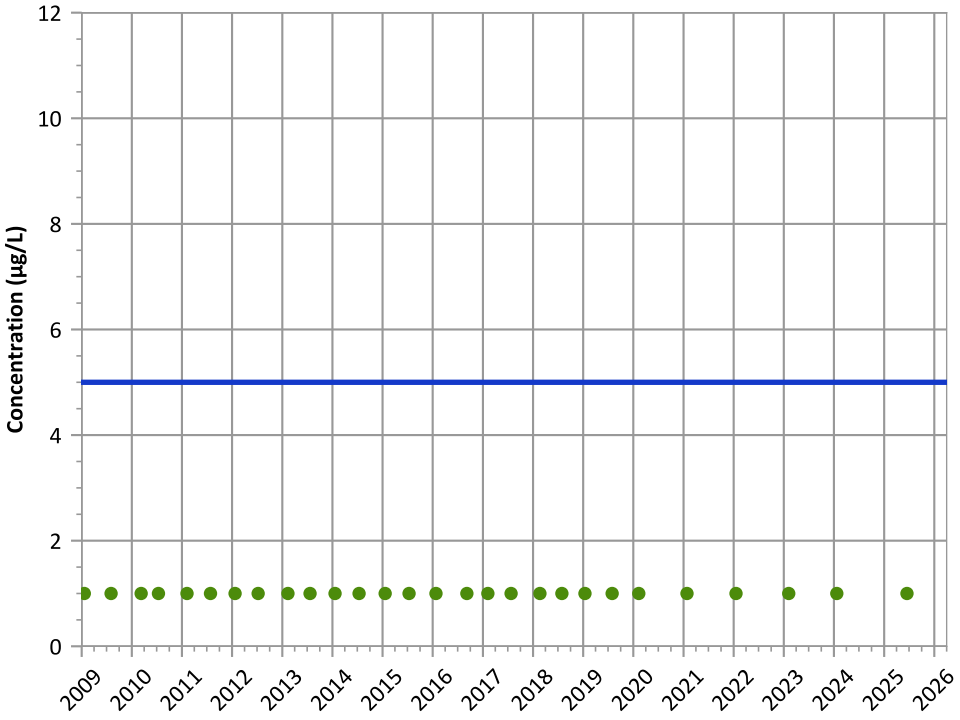
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



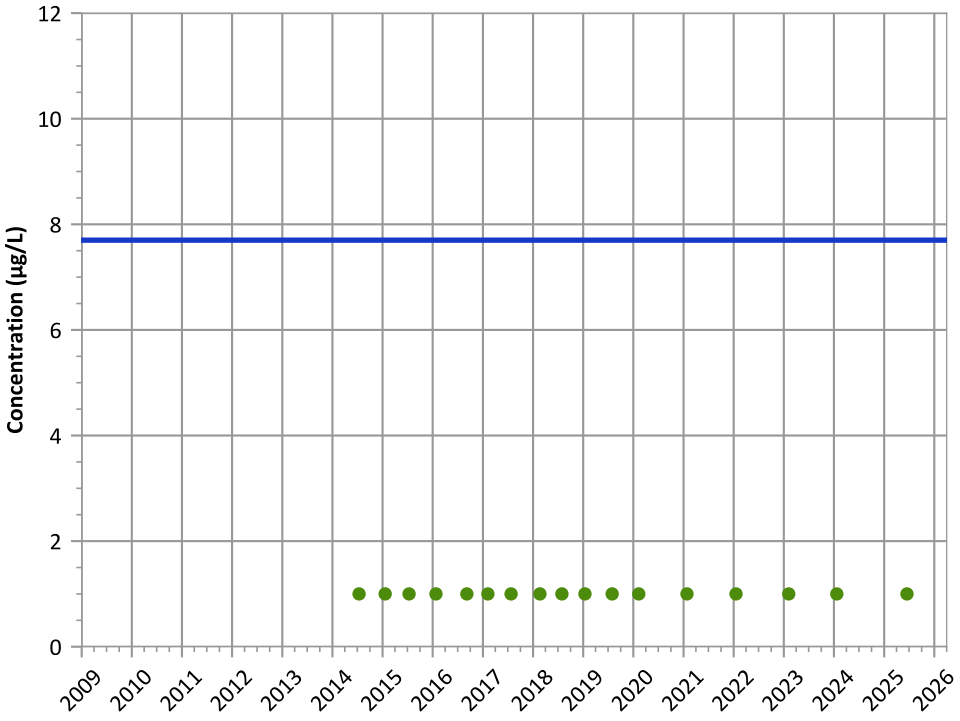
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

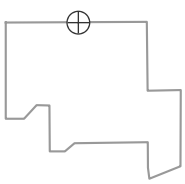


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/01/2000 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

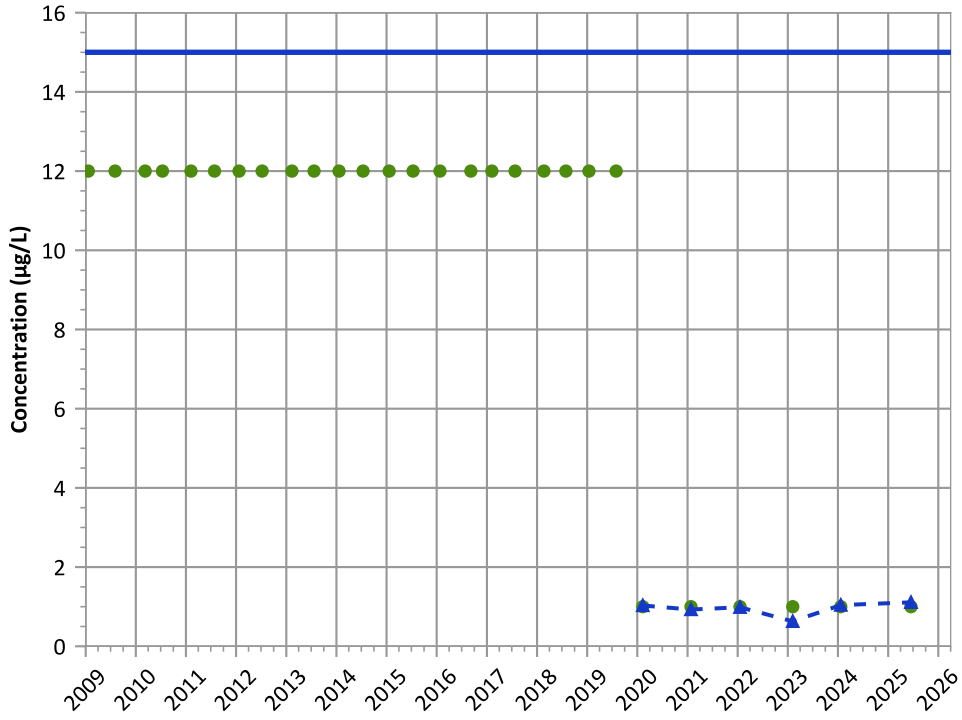
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



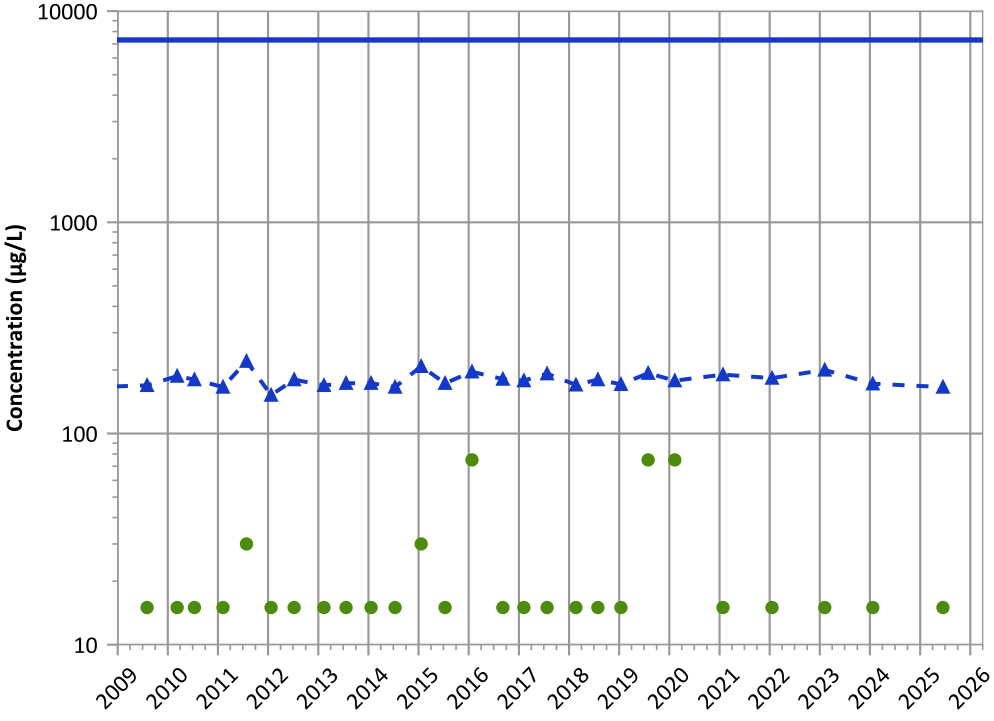
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Boron Trend

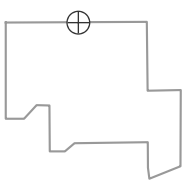


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

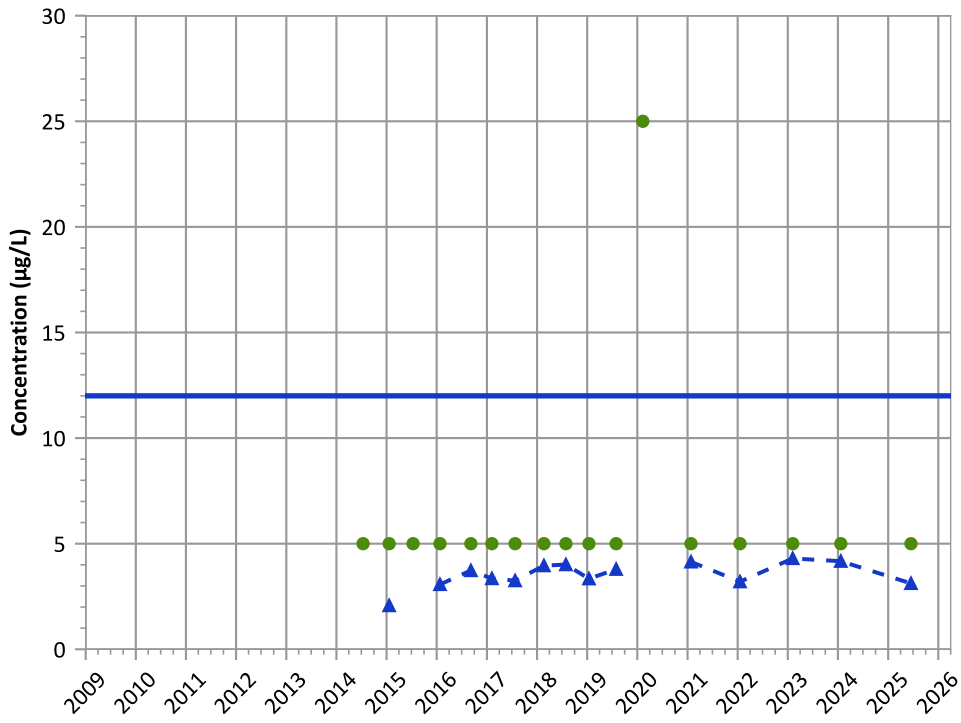
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



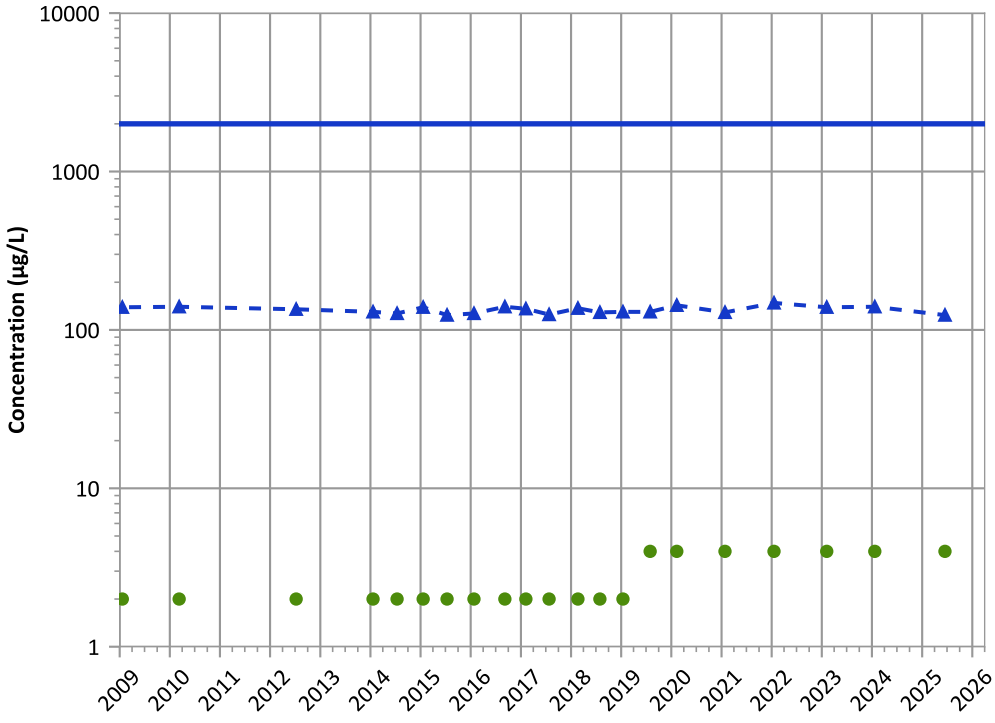
PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Barium Trend

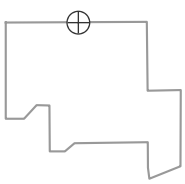


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

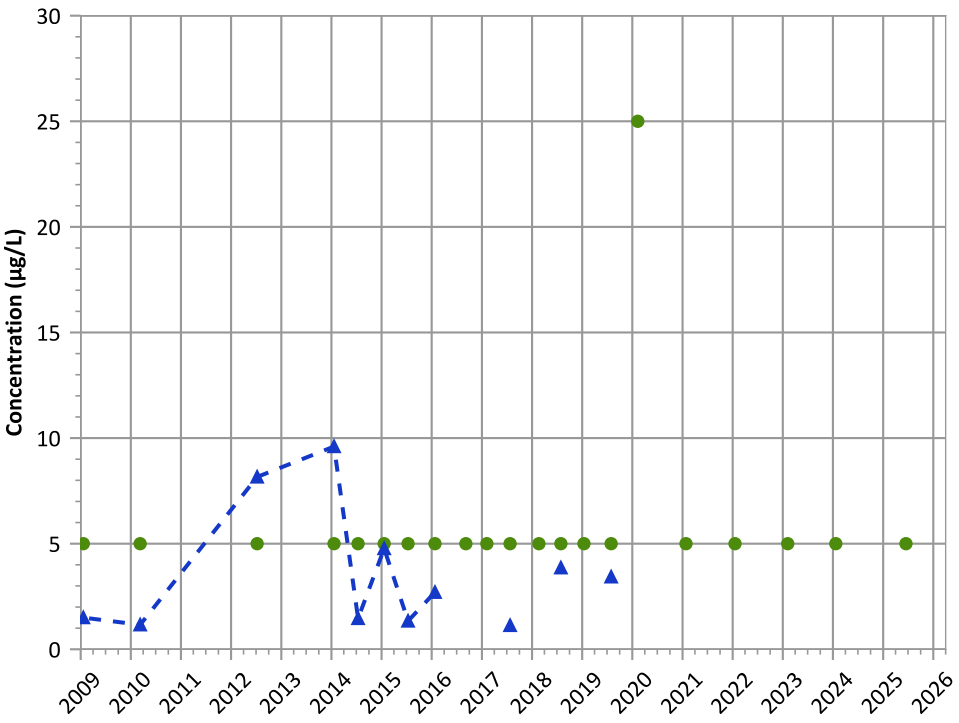
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX01-1012 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend

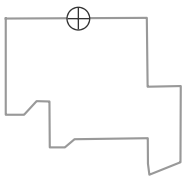


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
All Non-Detect

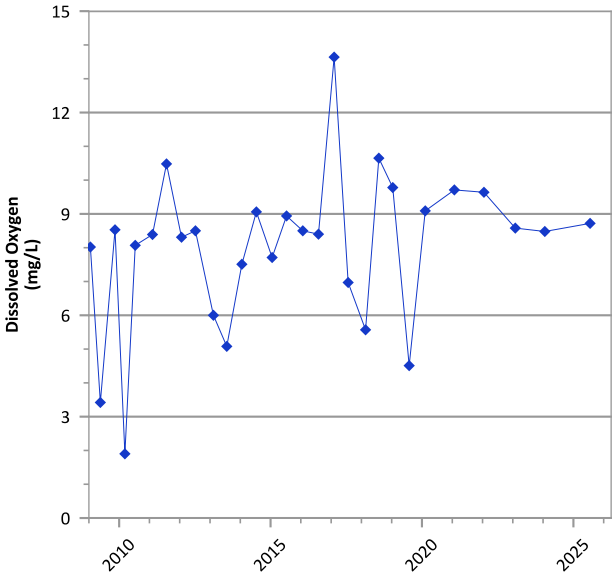
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 06/16/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

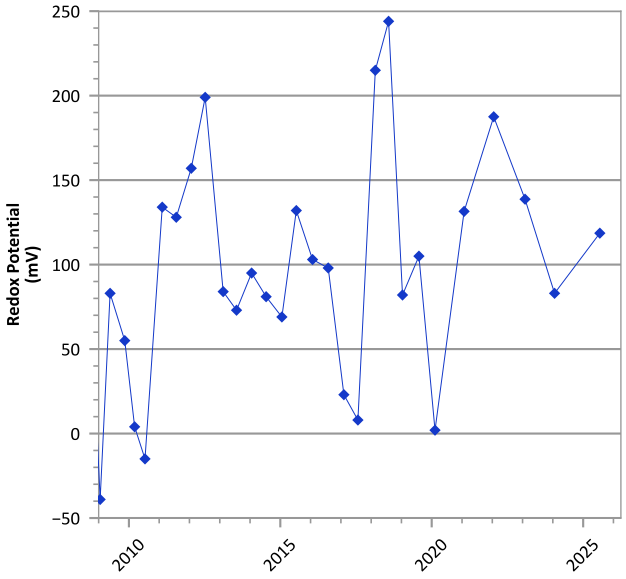
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

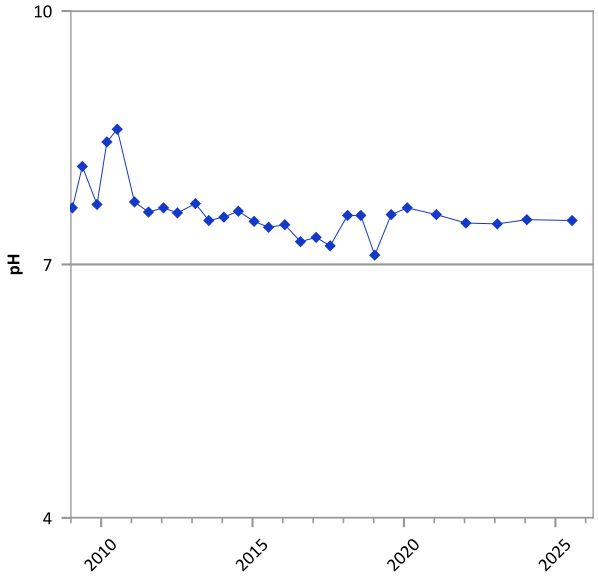
Well Location

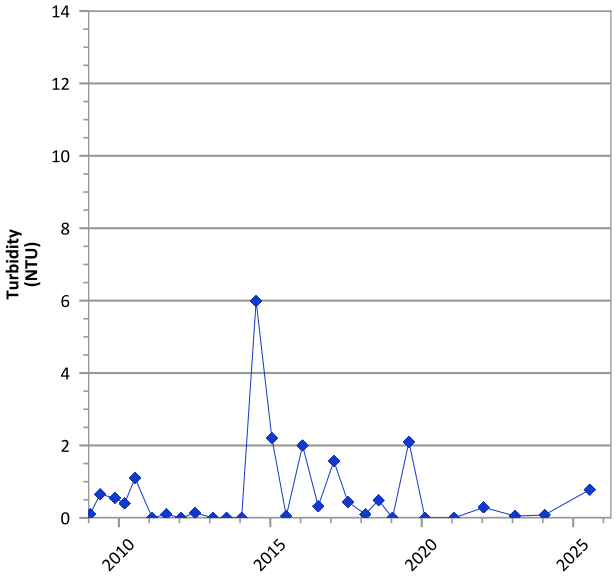


PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

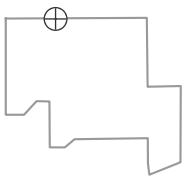






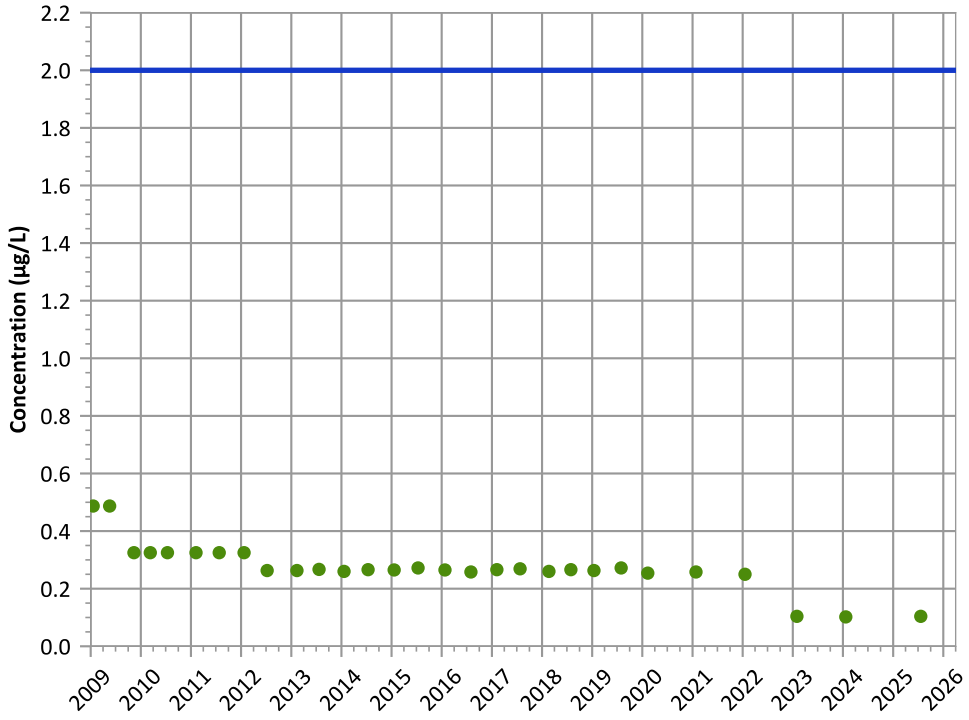


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



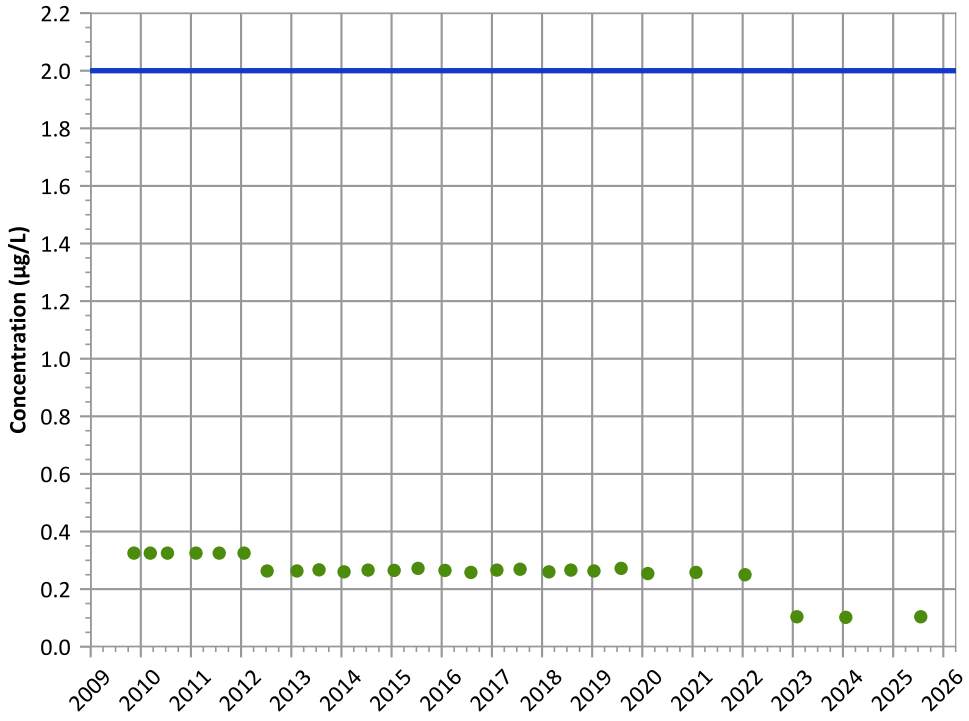
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

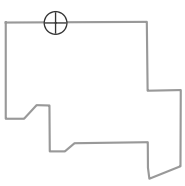


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

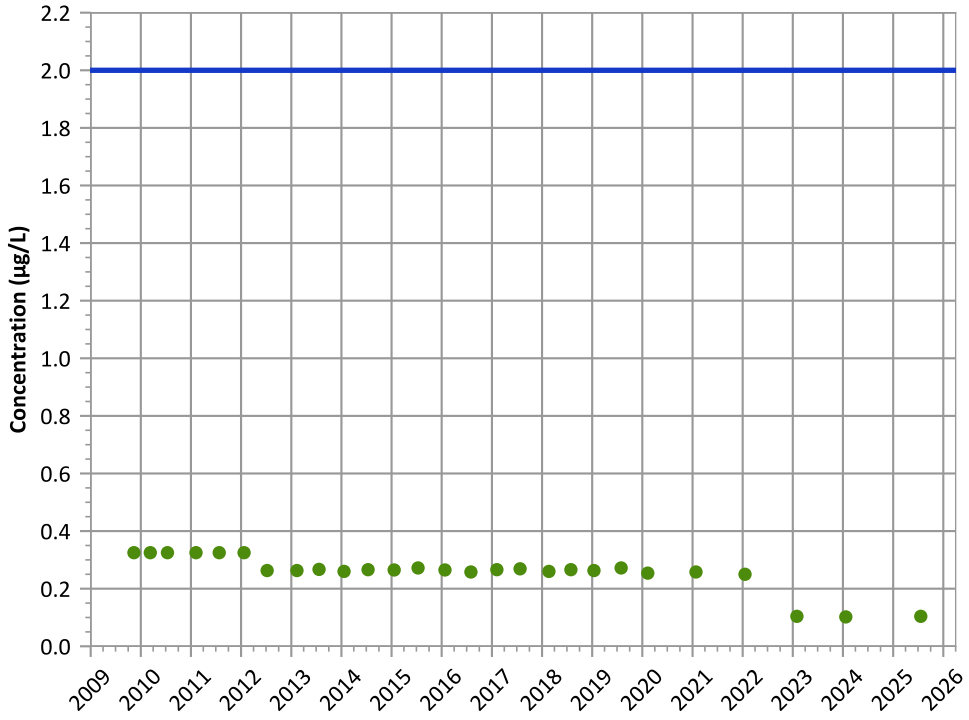
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



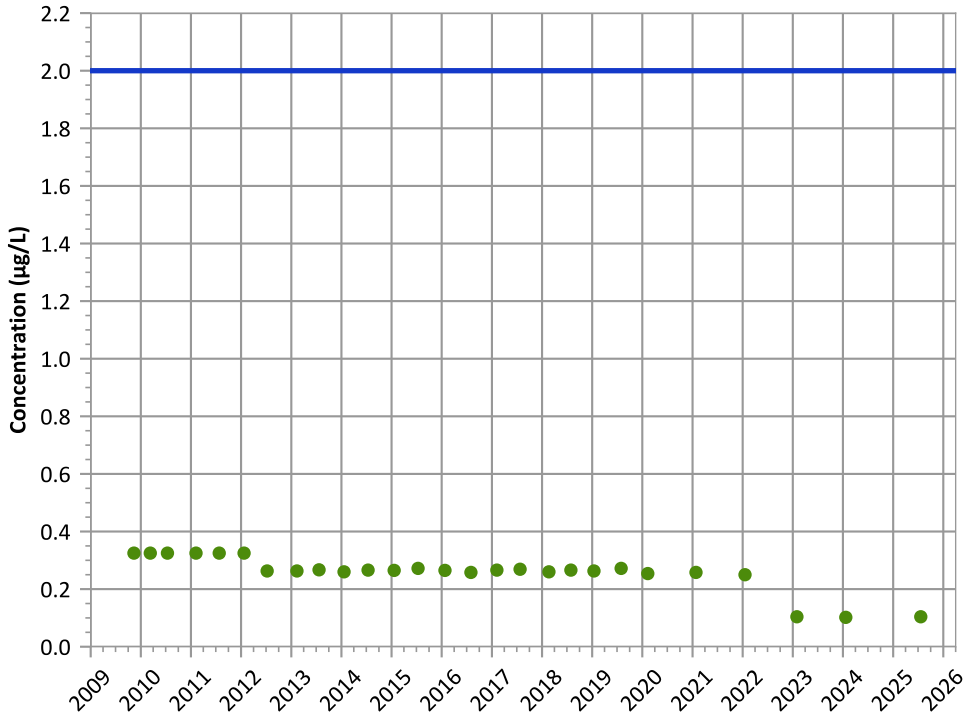
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

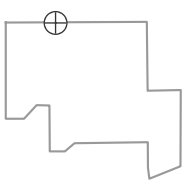


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/12/2009 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

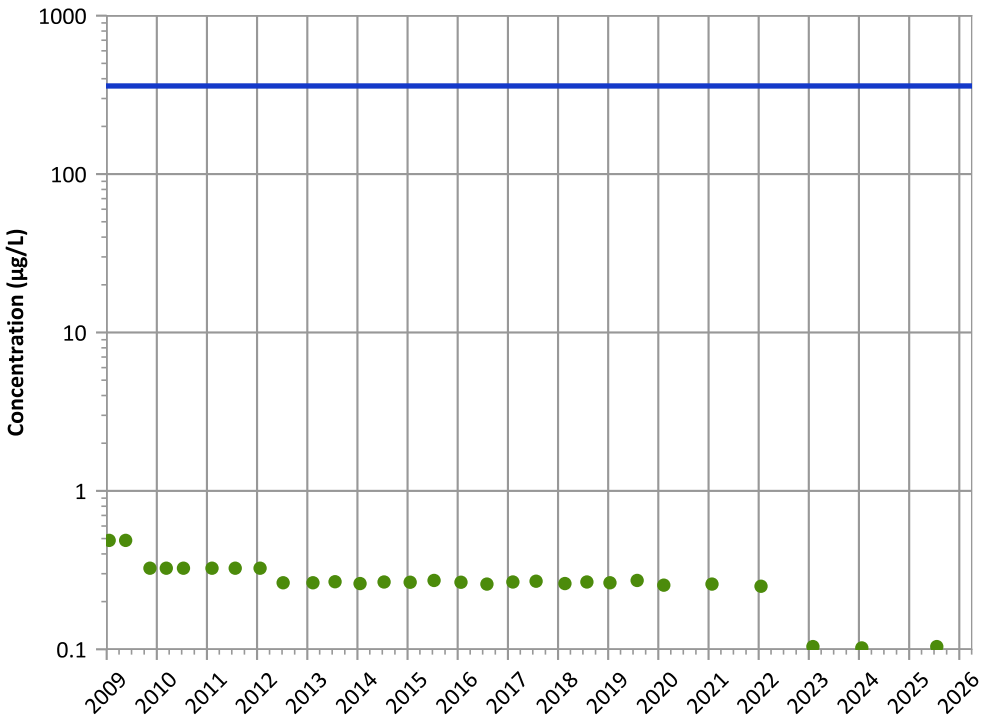
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



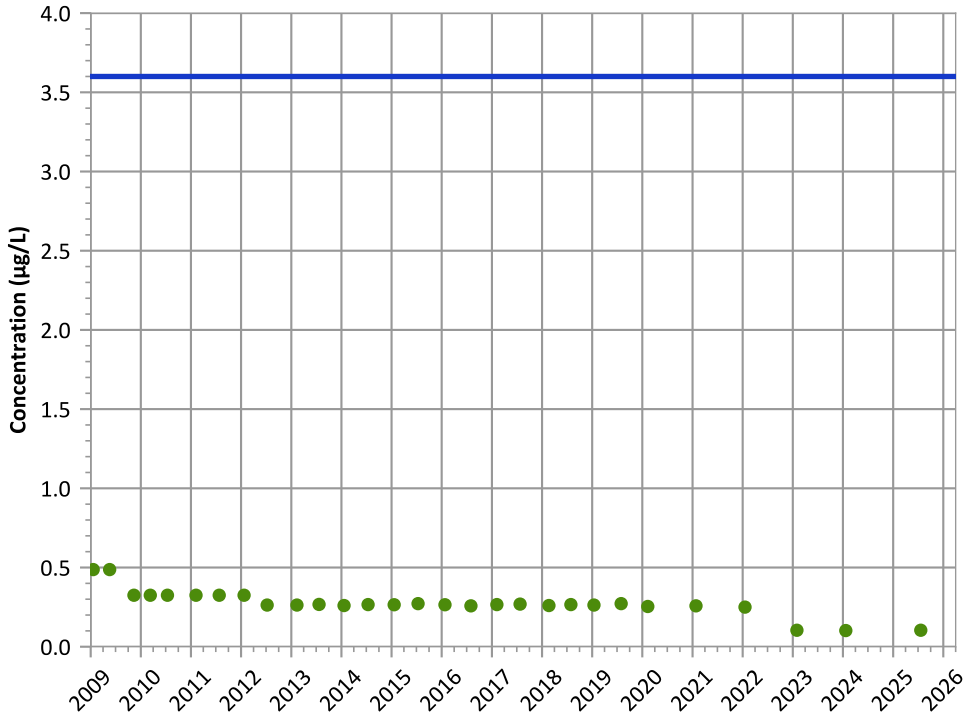
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

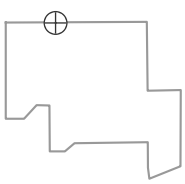


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

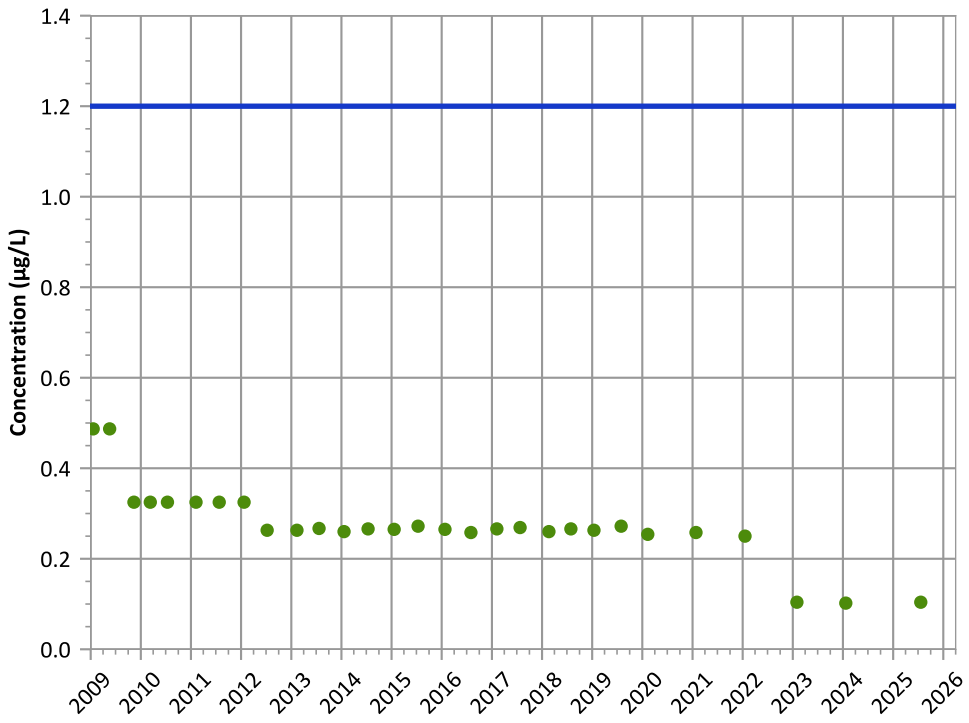
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



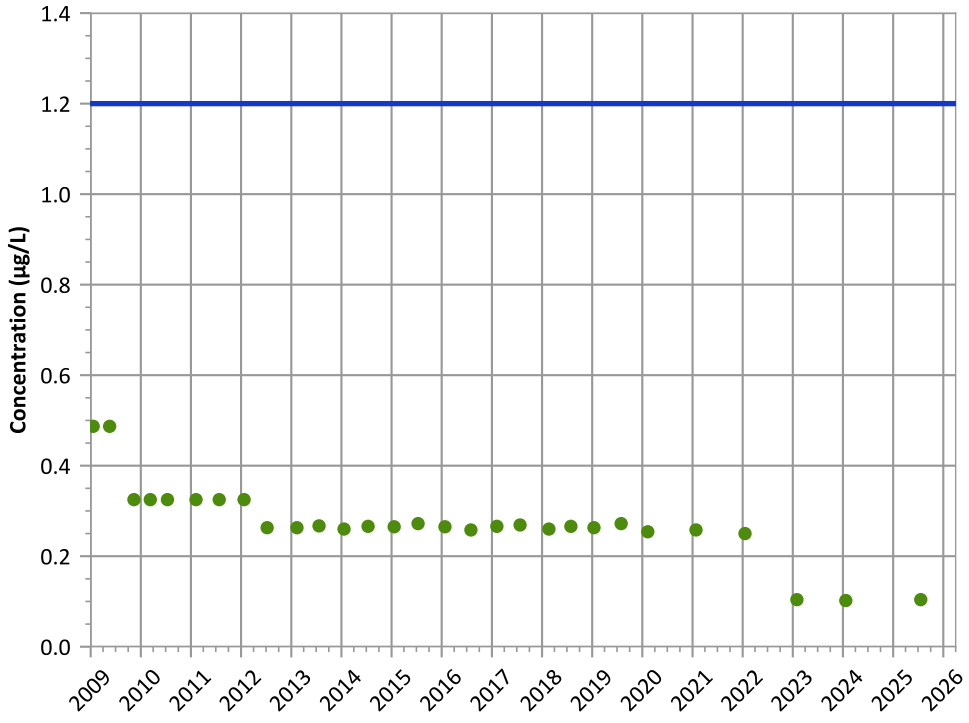
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

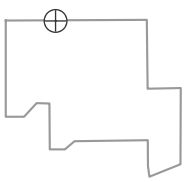


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

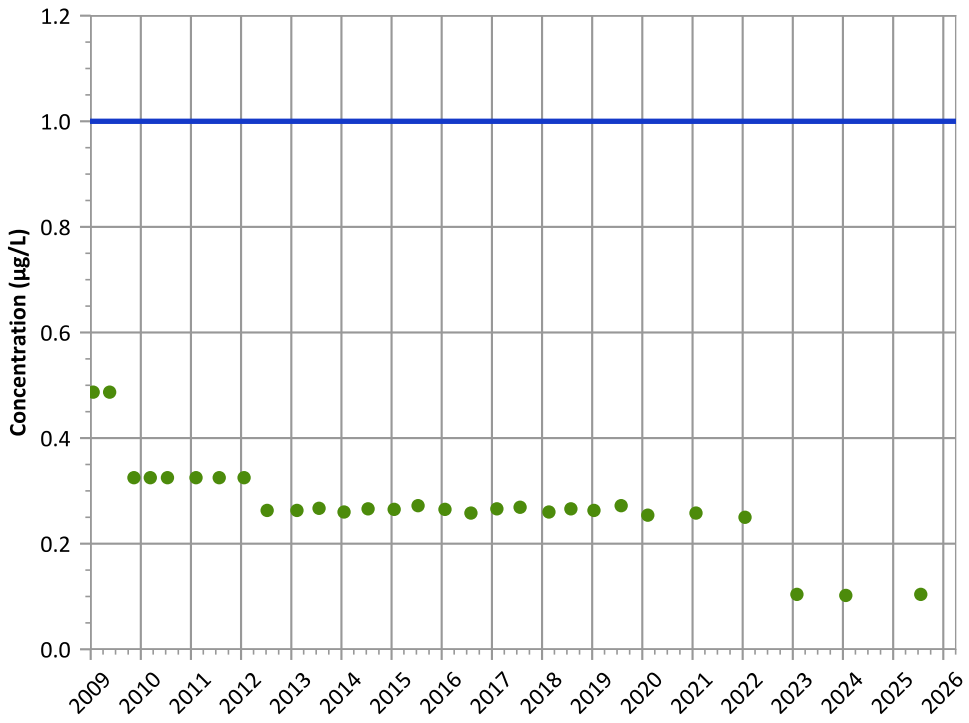
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



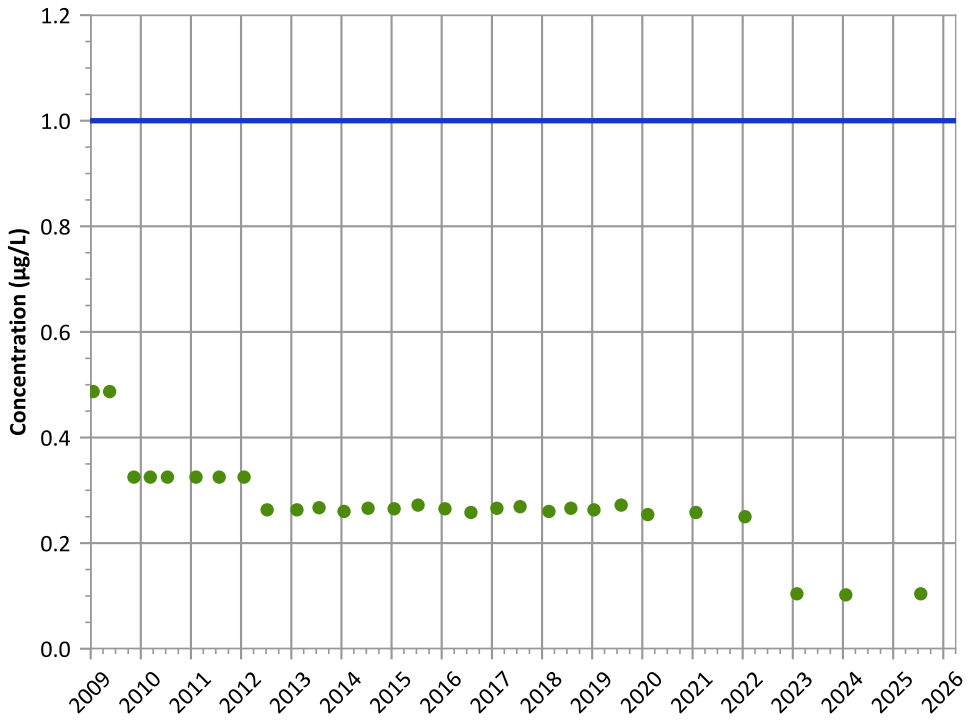
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

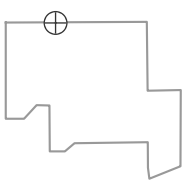


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

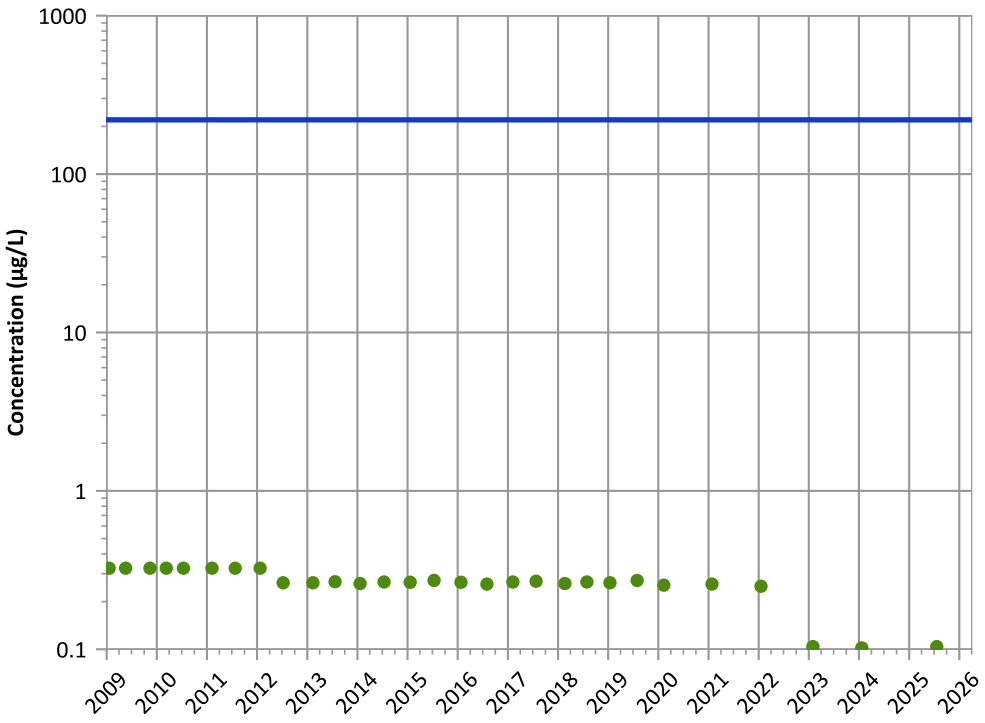
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



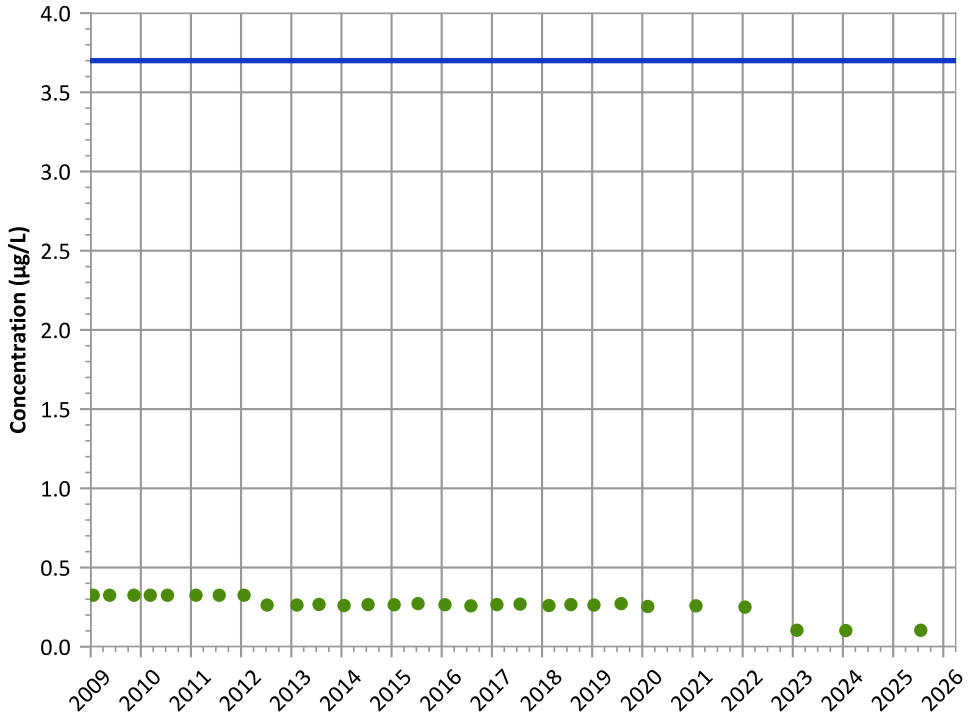
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

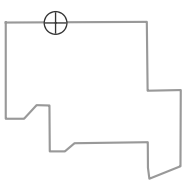


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

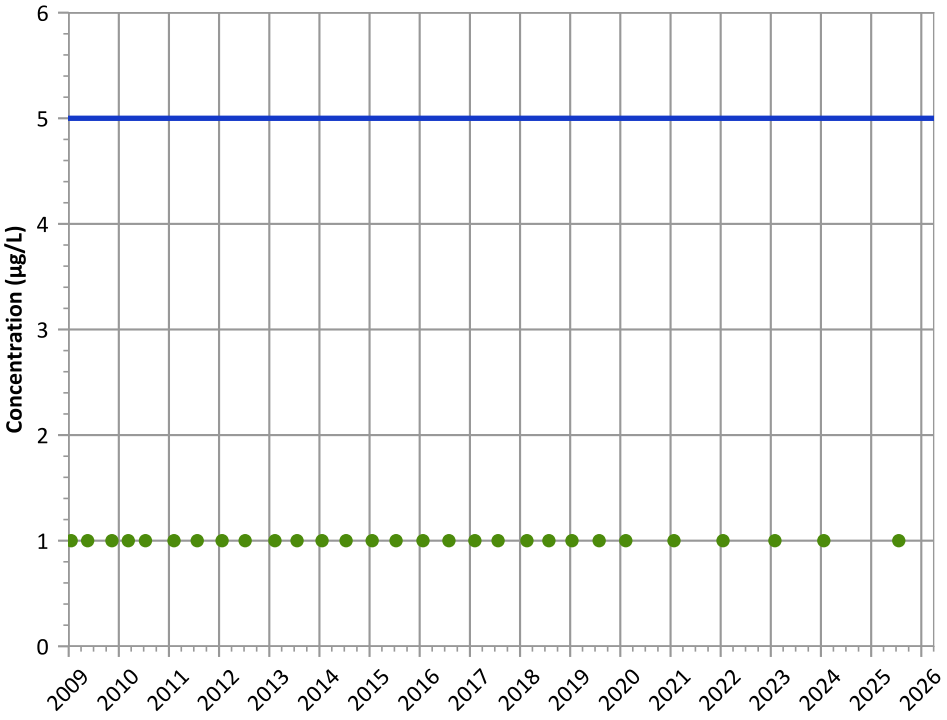
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



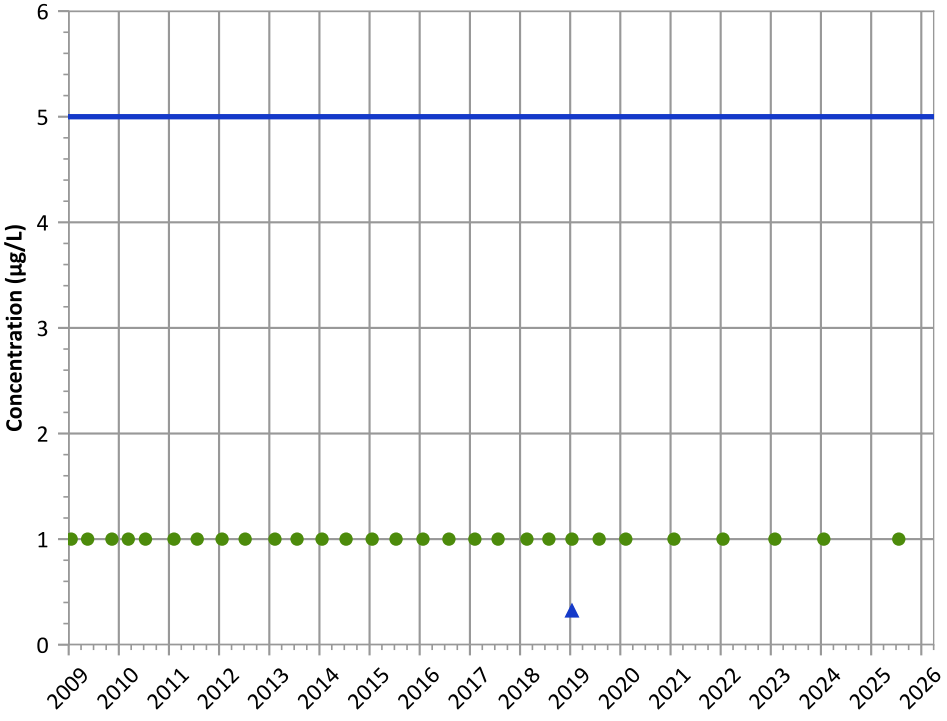
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

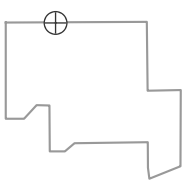


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/01/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

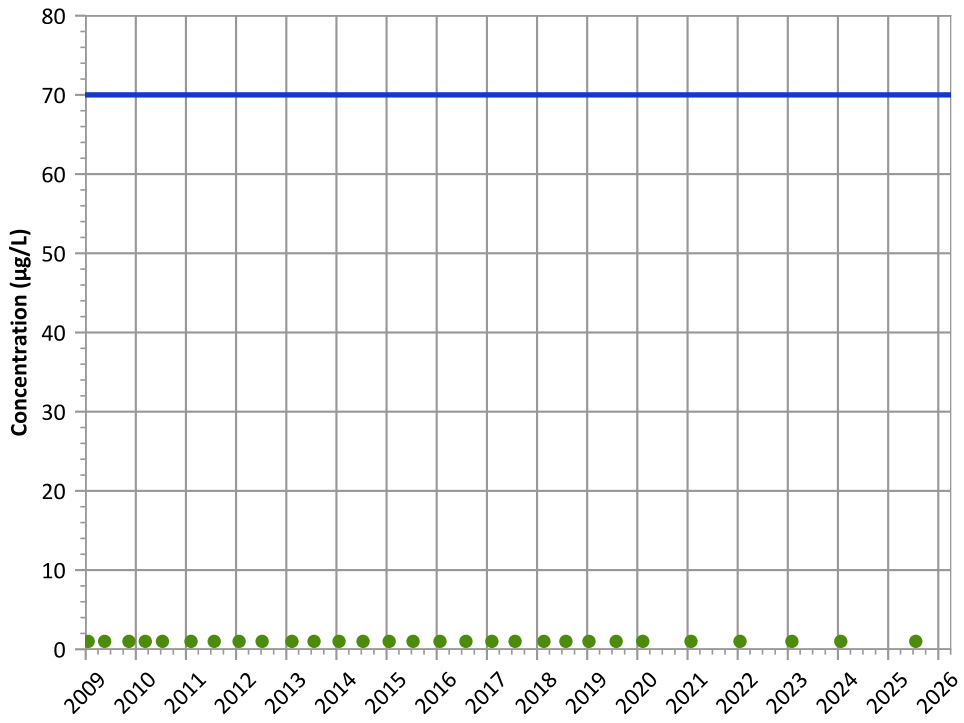
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



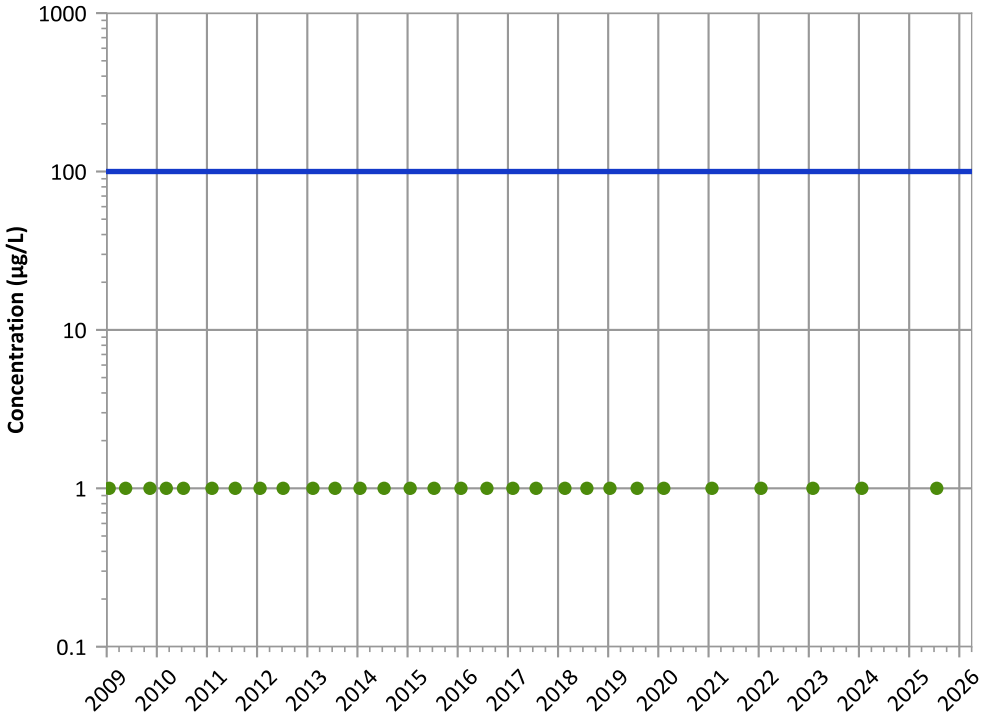
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

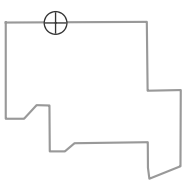


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/01/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

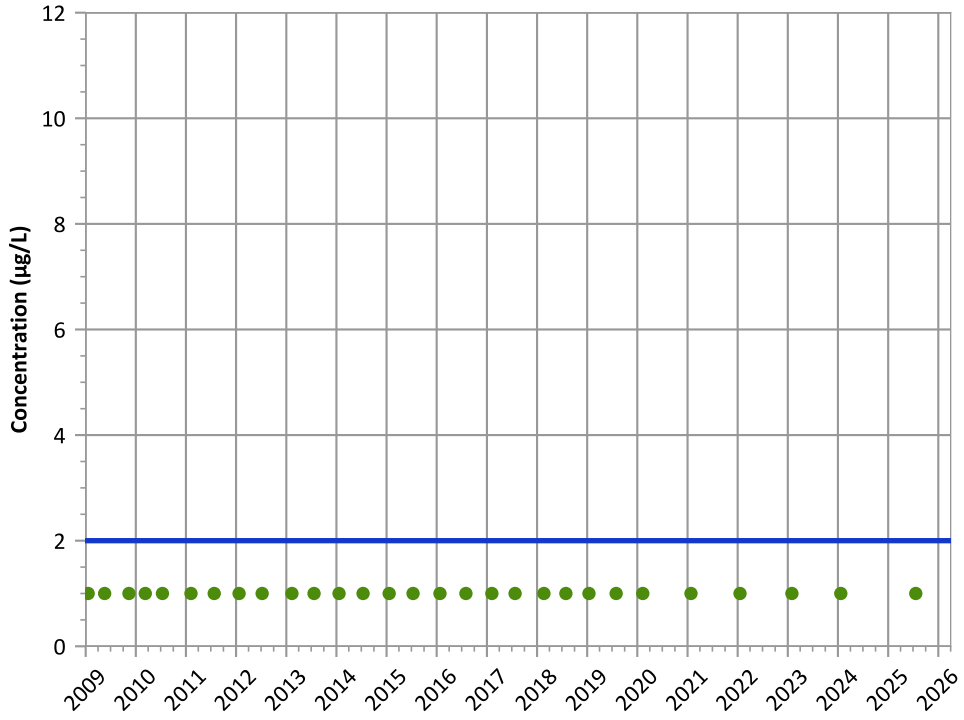
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



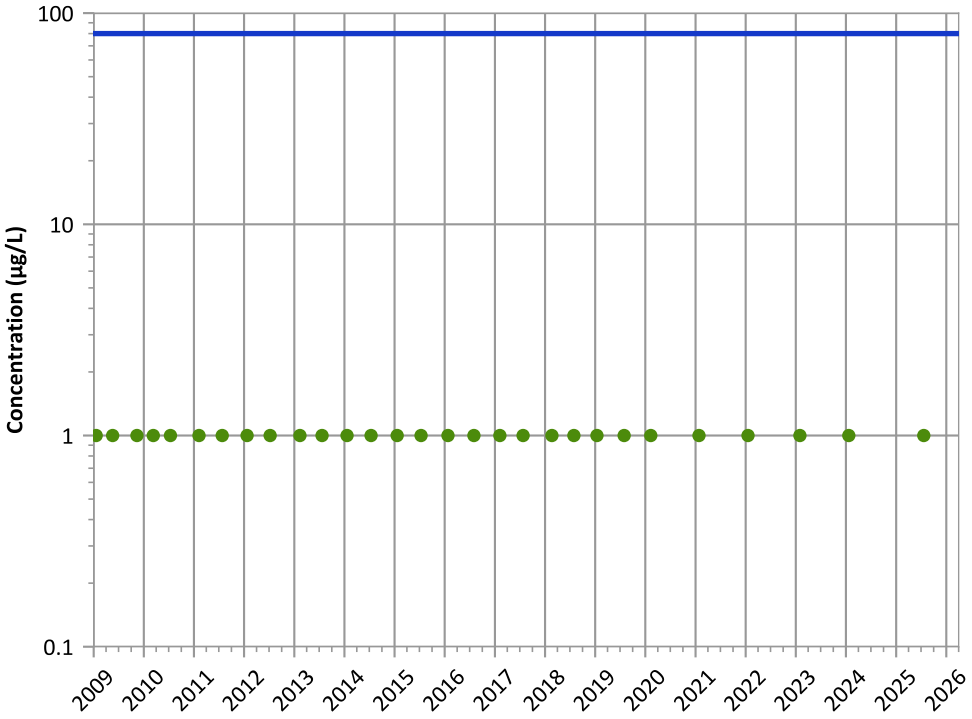
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

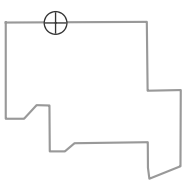


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/01/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

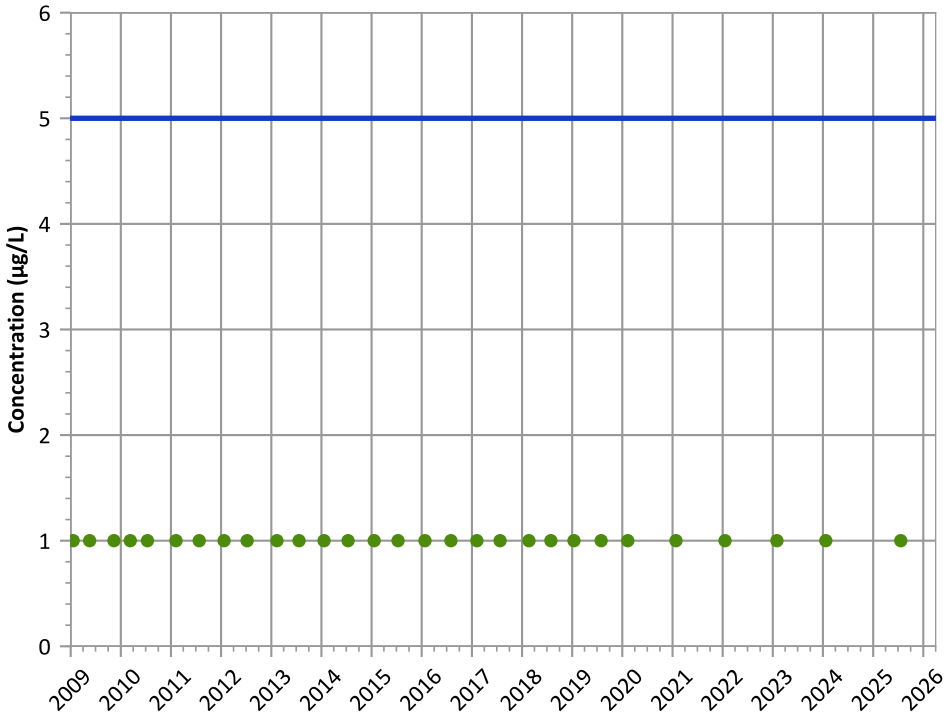
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



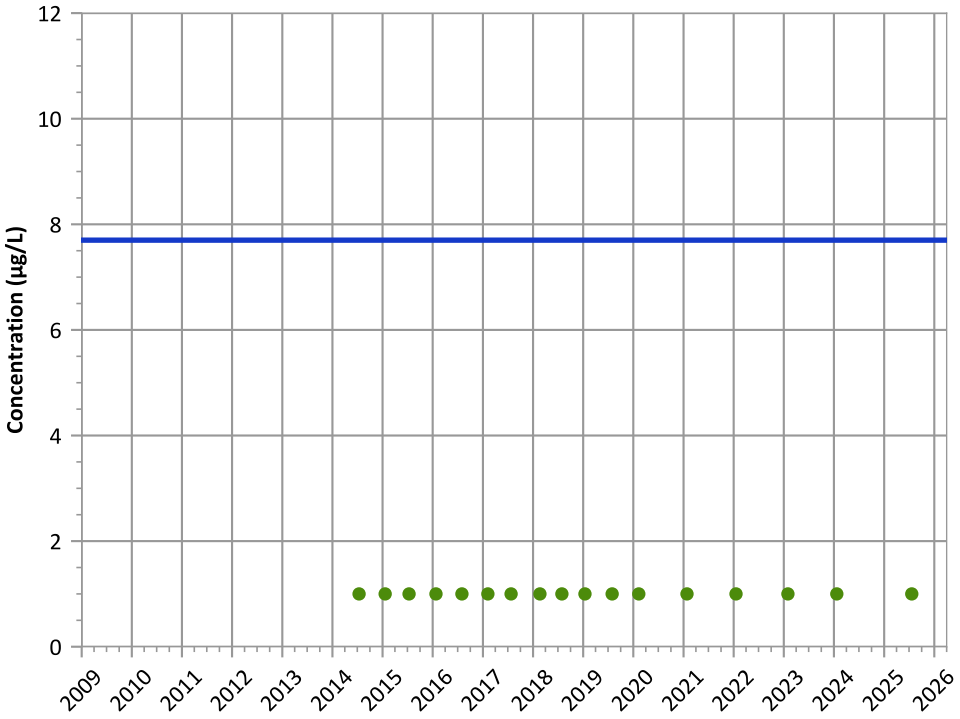
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

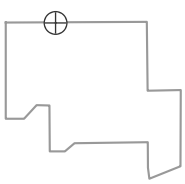


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/01/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

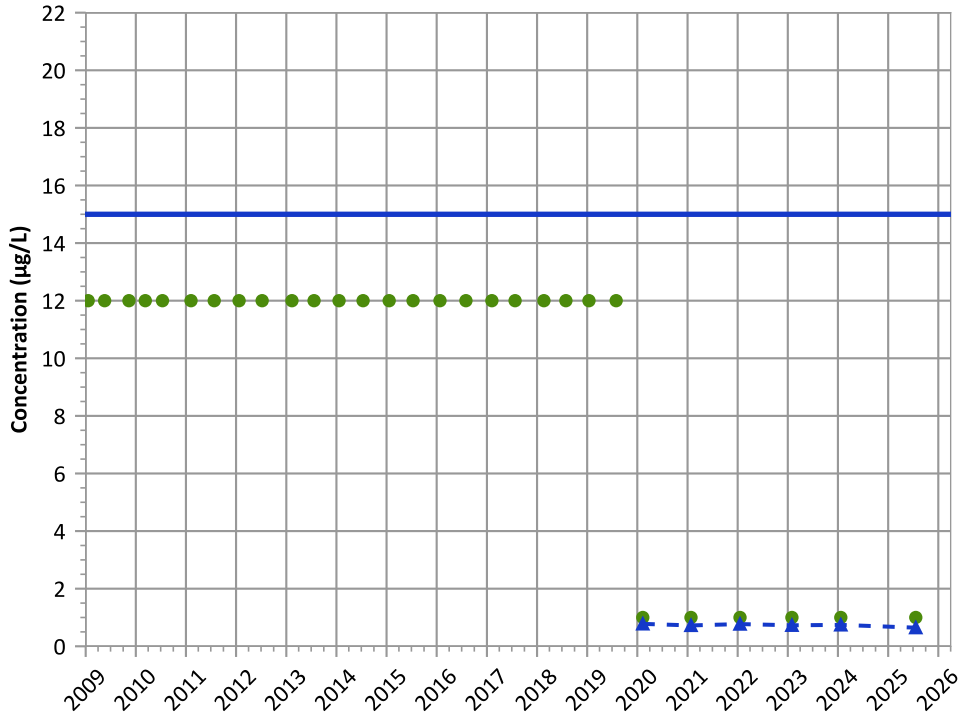
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



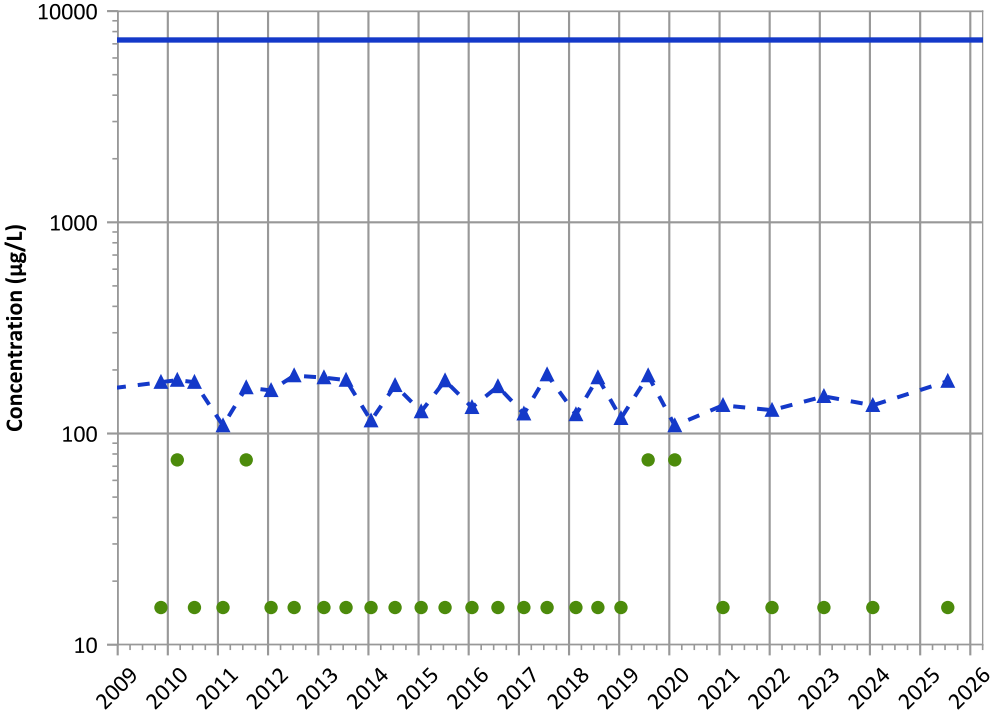
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

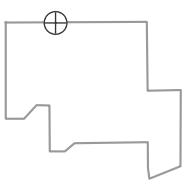


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

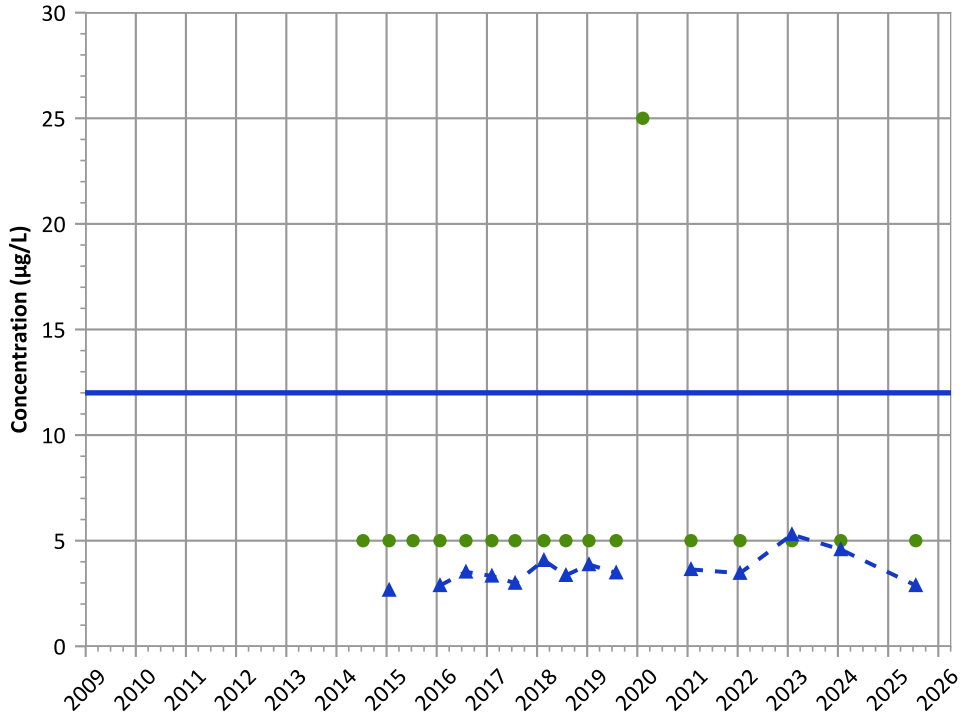
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



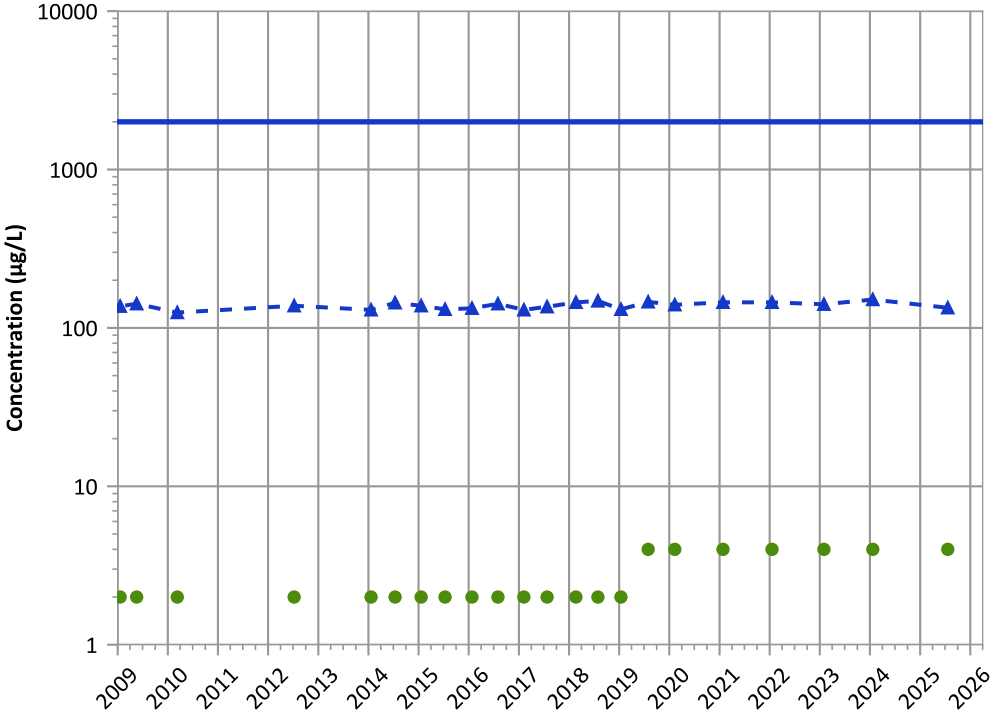
PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Barium Trend

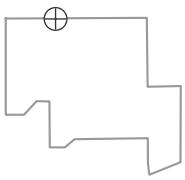


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

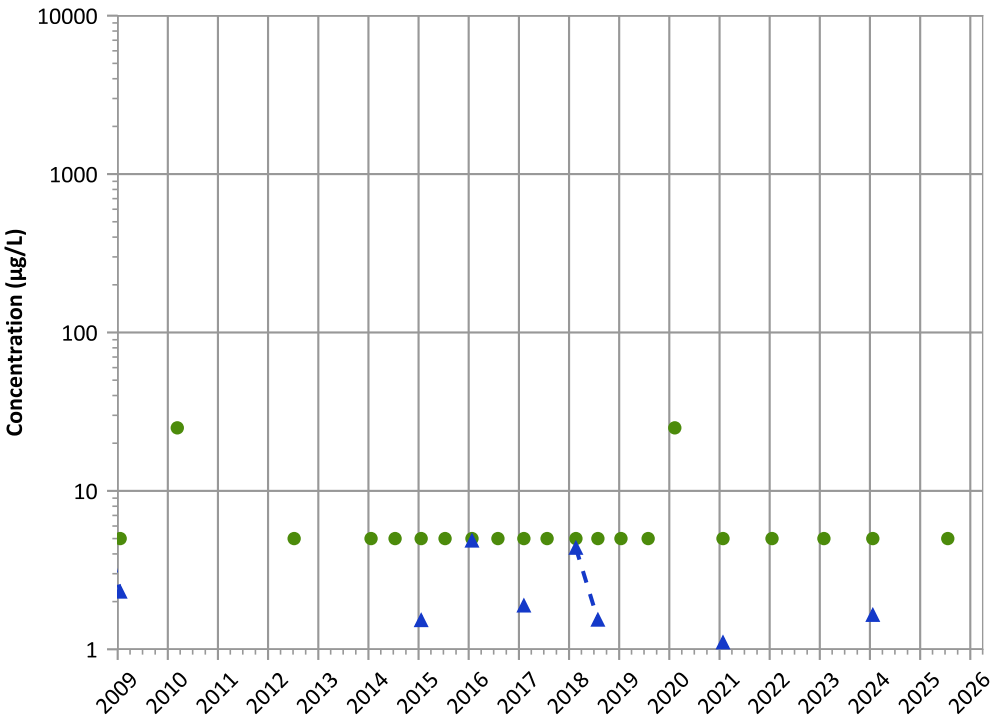
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX01-1013 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



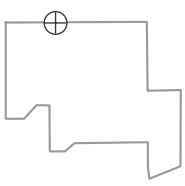
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

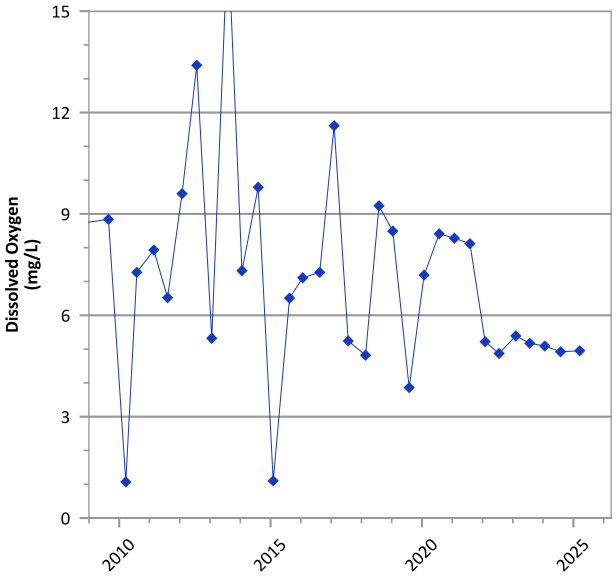
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2000 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

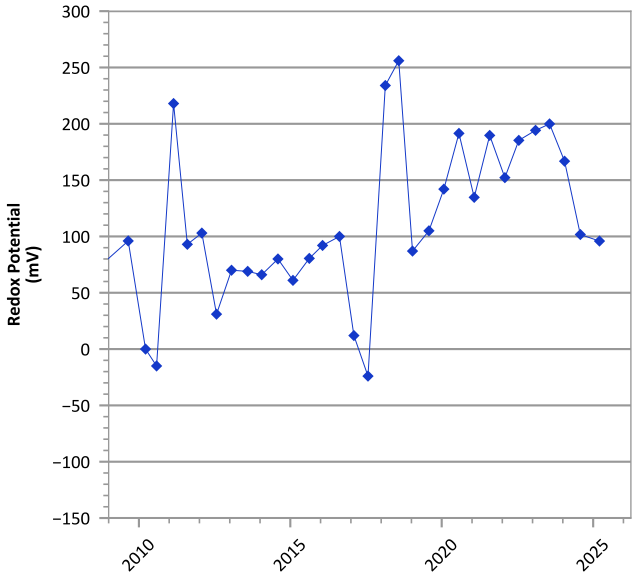
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

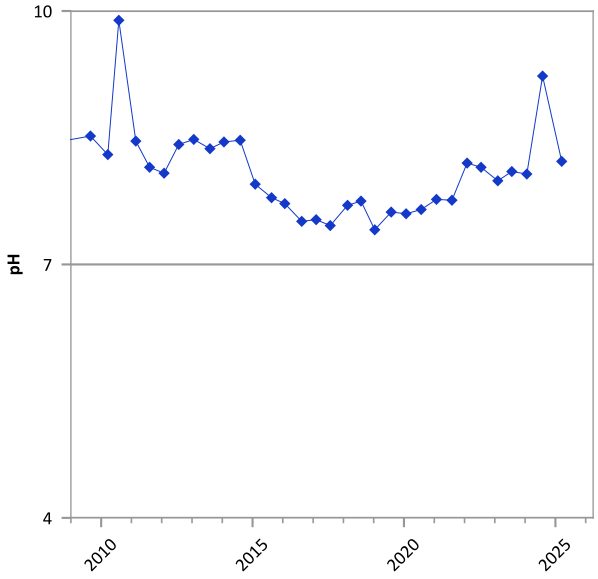
Well Location

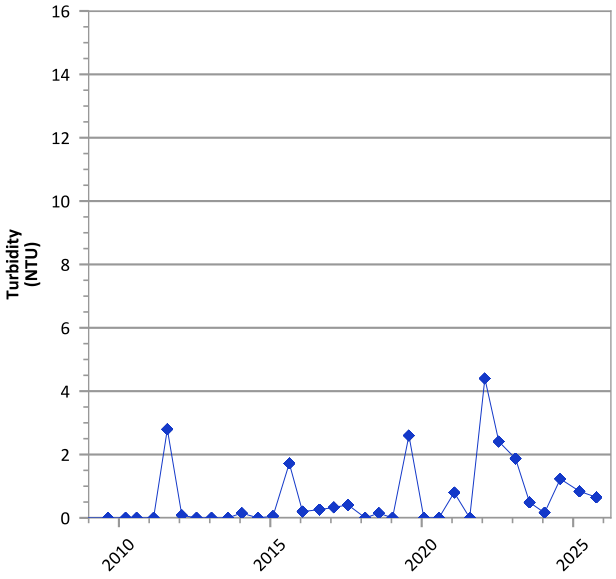


PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

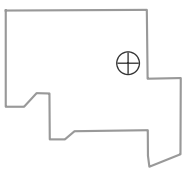






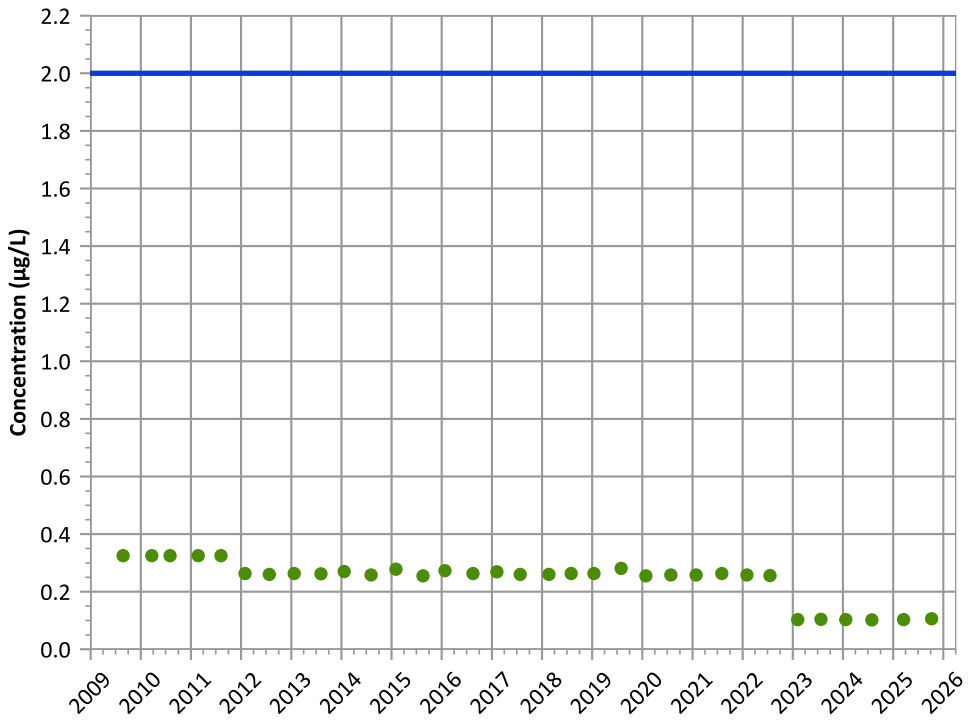


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 03/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



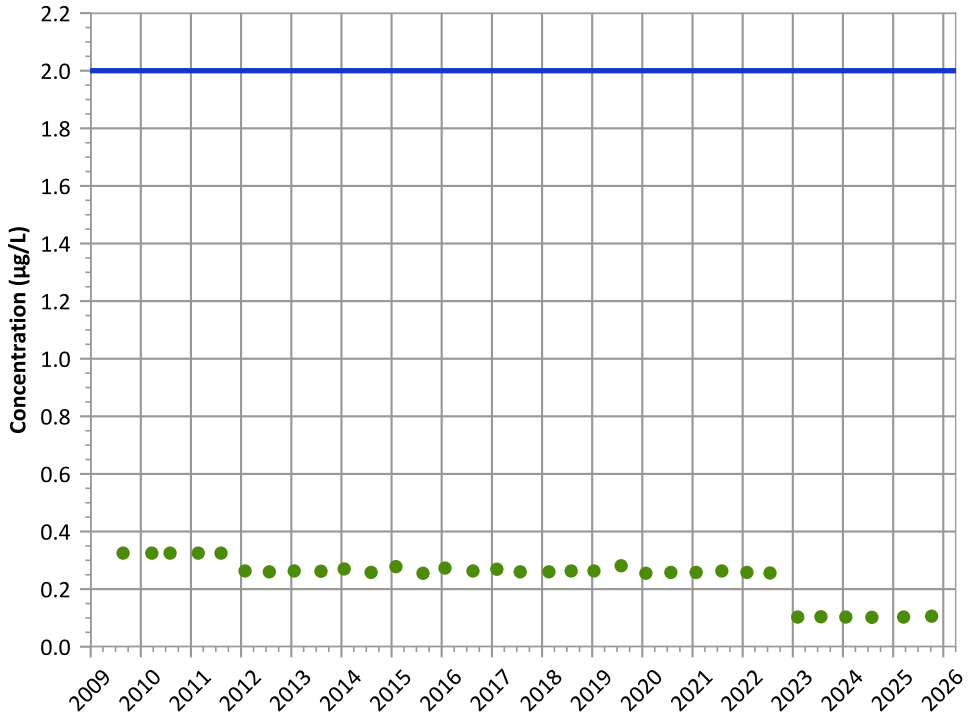
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

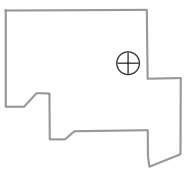


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

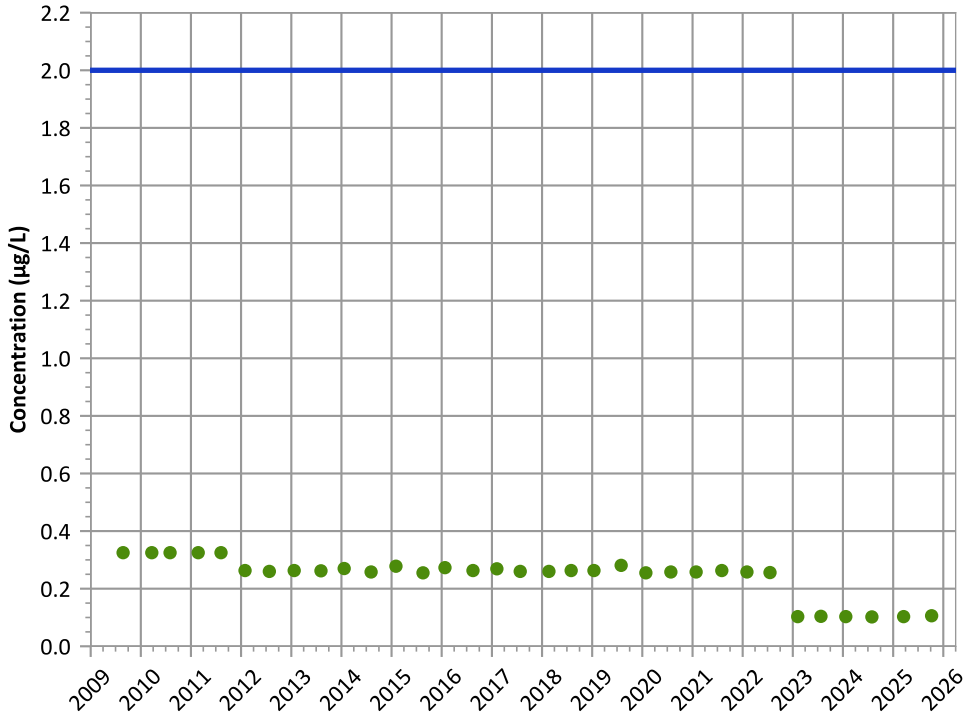
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



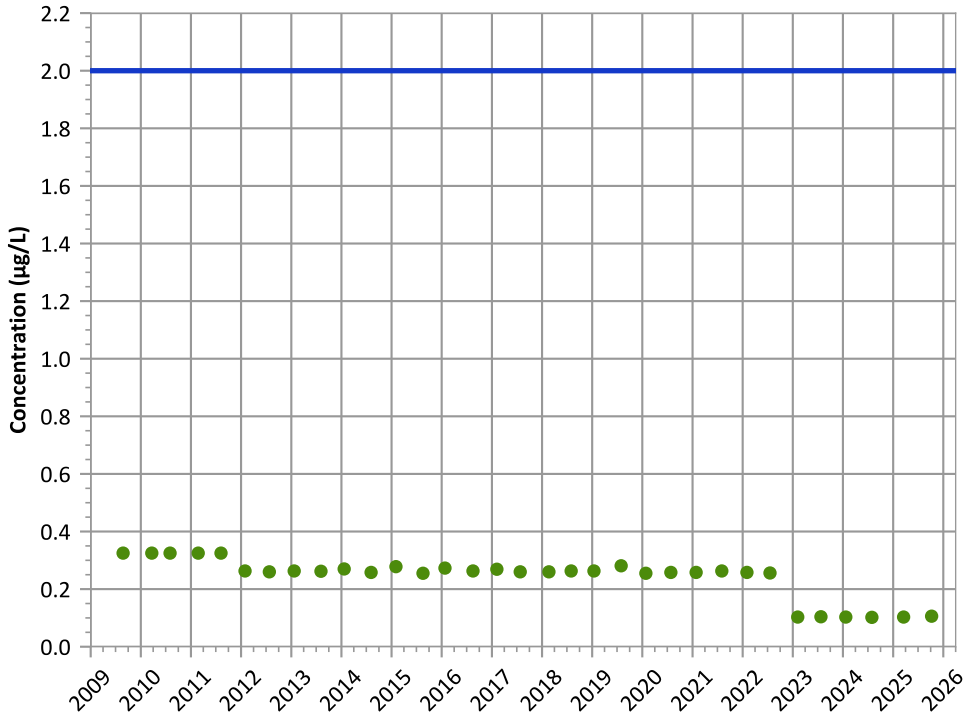
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

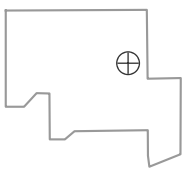


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/25/2009 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

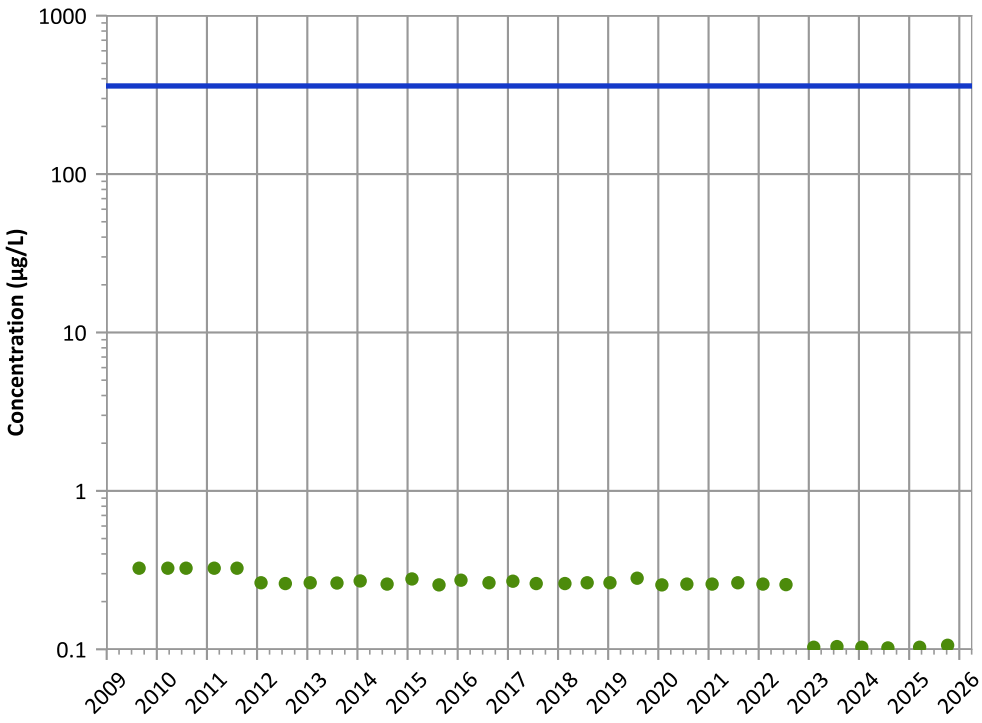
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



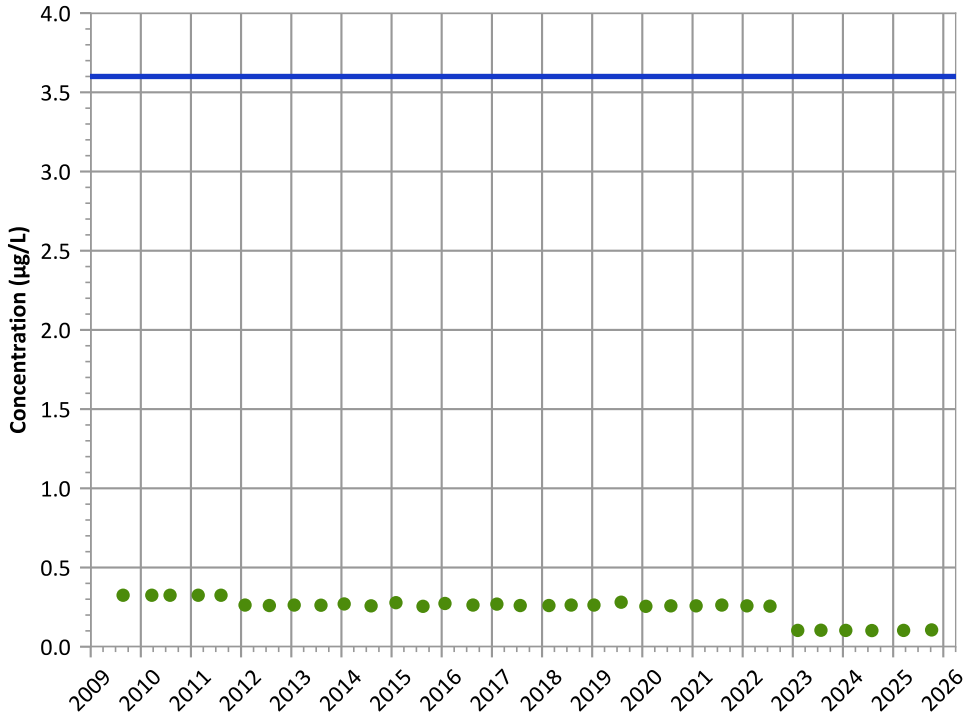
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

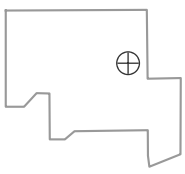


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

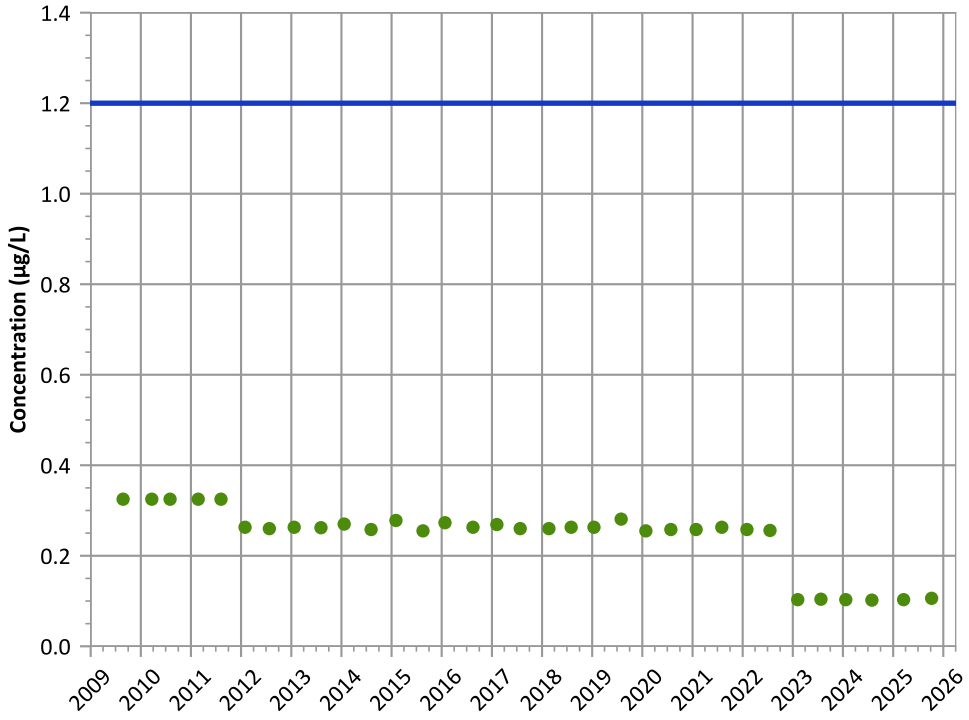
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



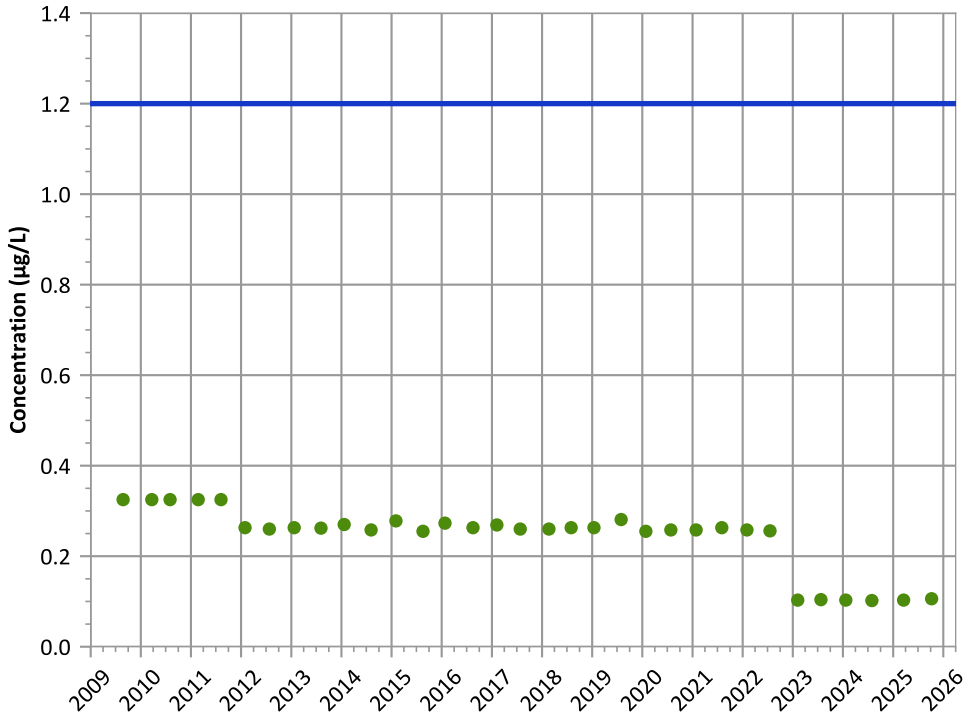
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

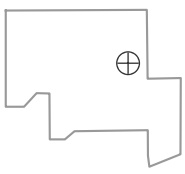


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

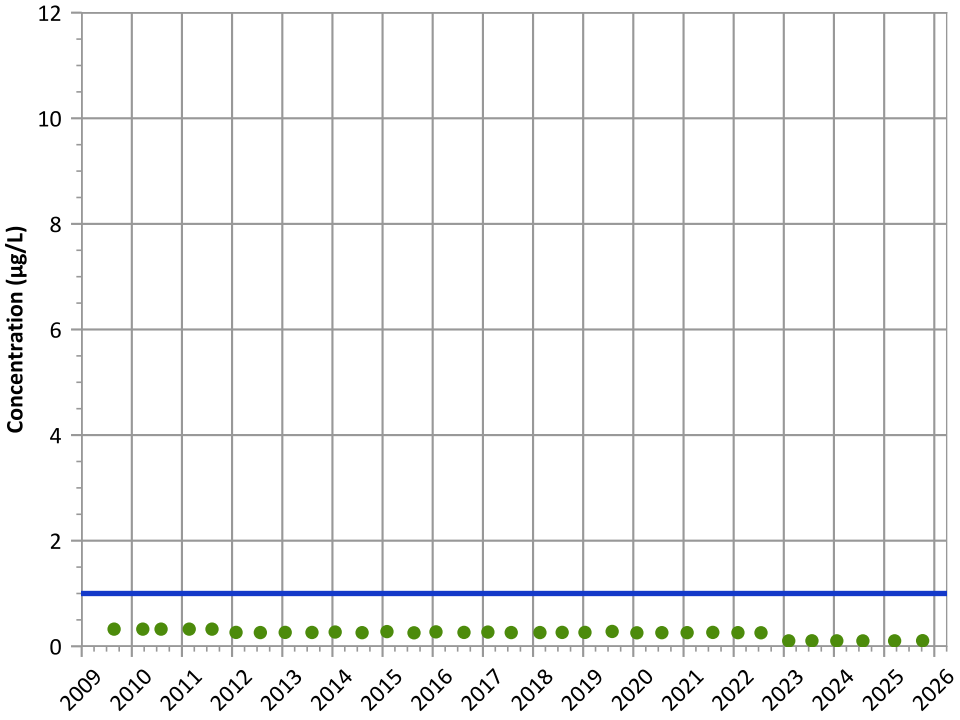
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



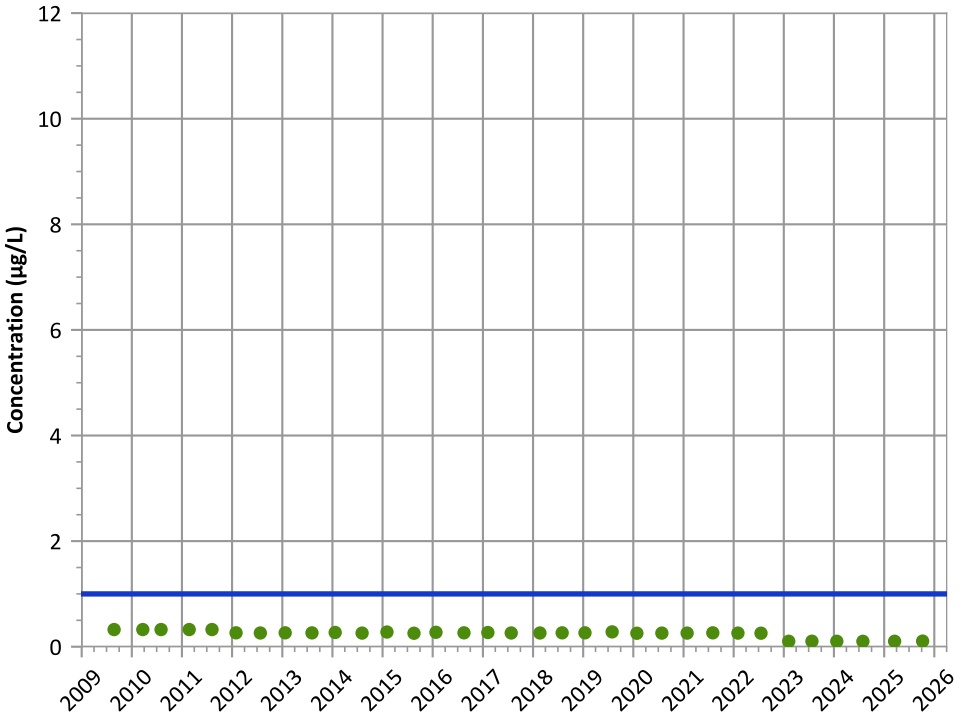
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

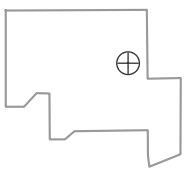


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

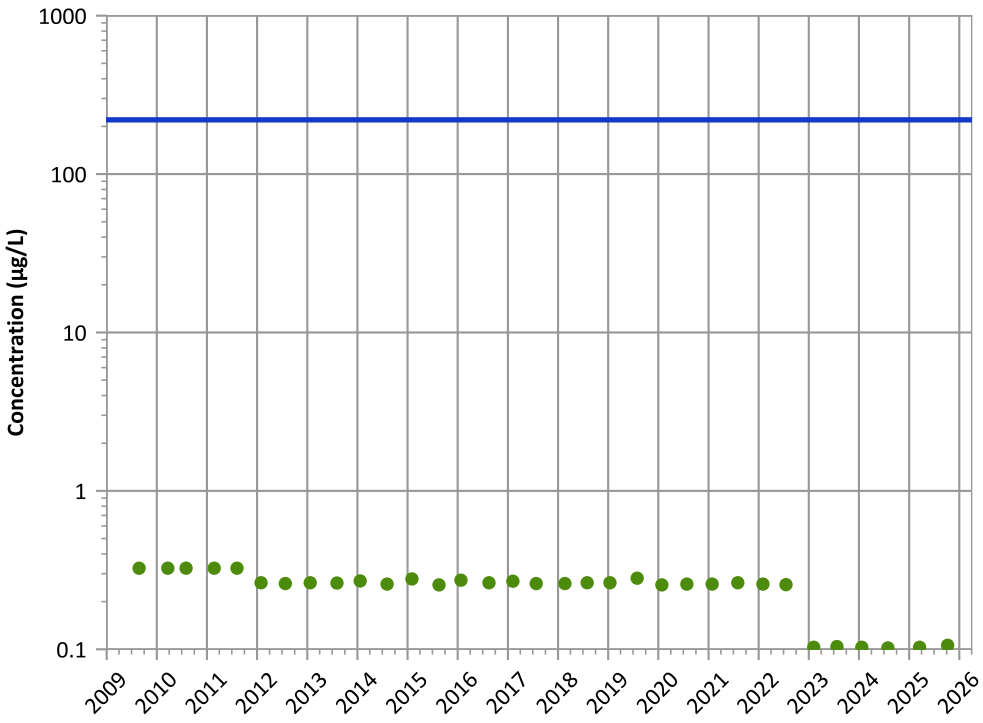
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



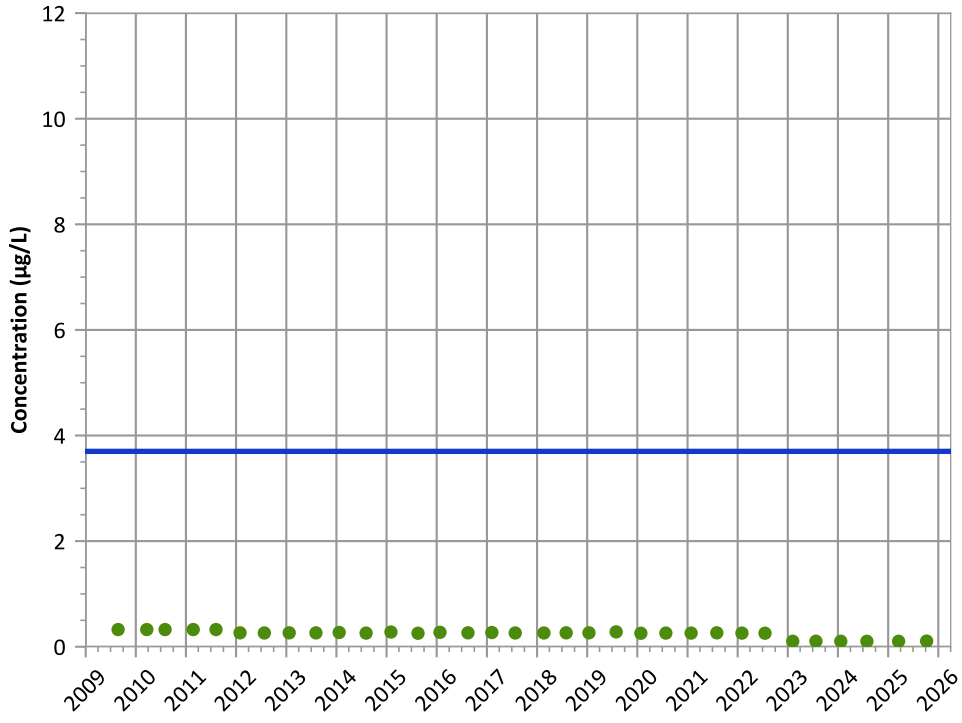
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

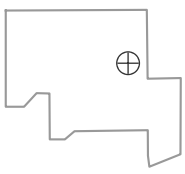


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

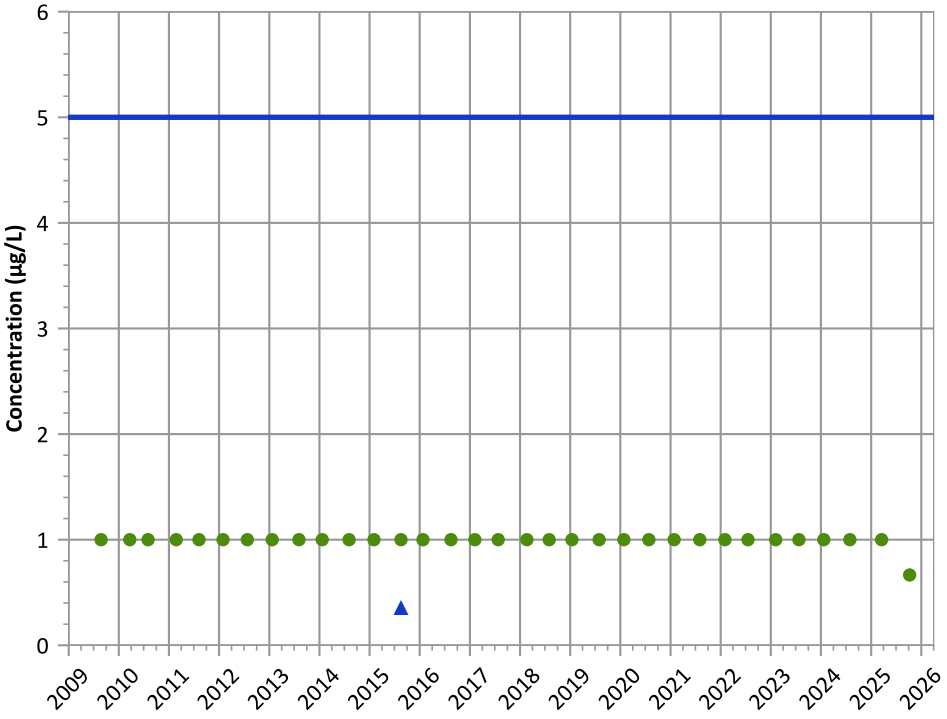
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



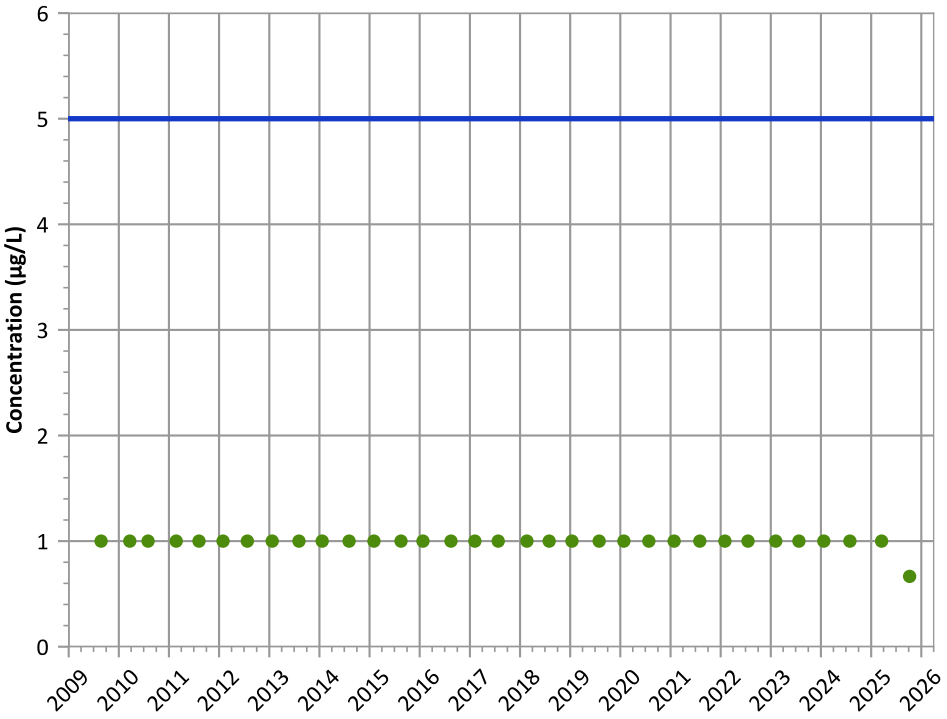
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

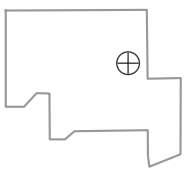


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

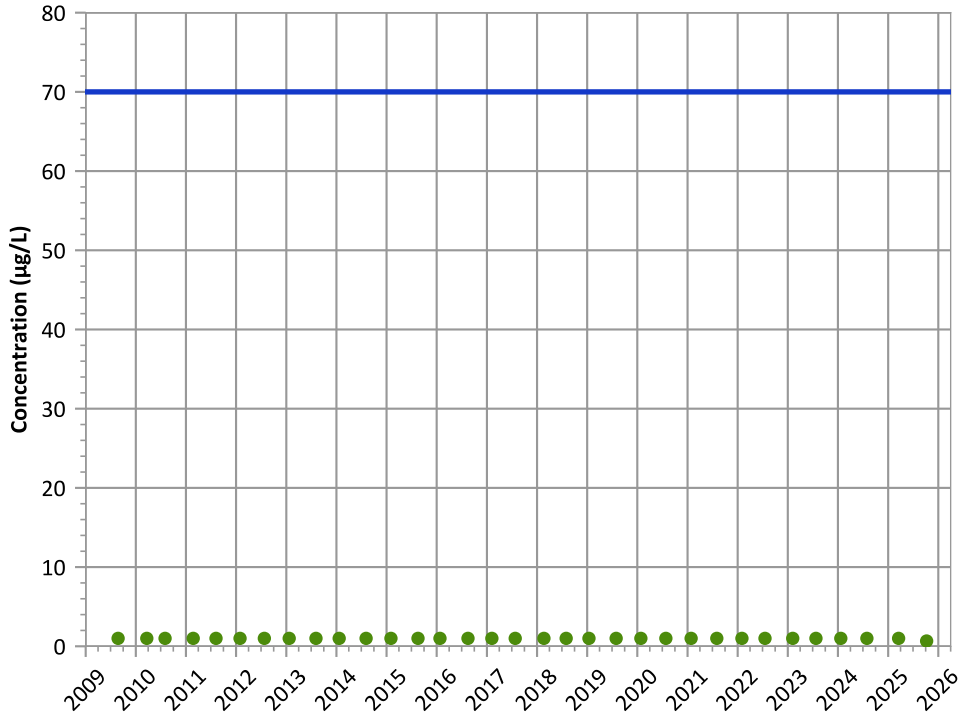
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



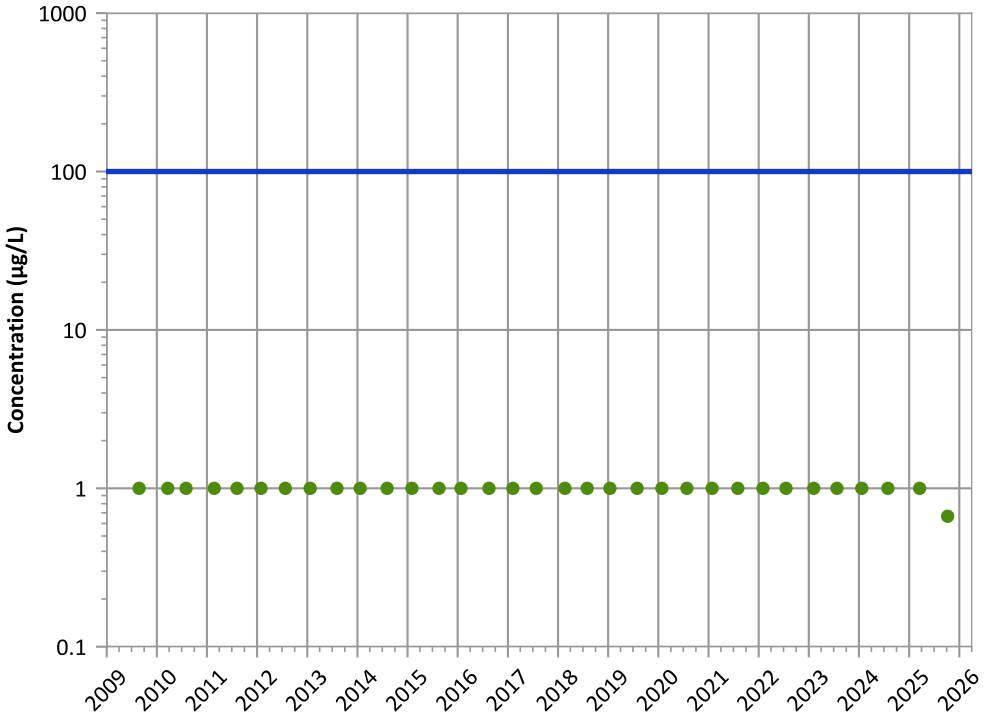
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

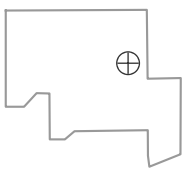


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 02/12/2002 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

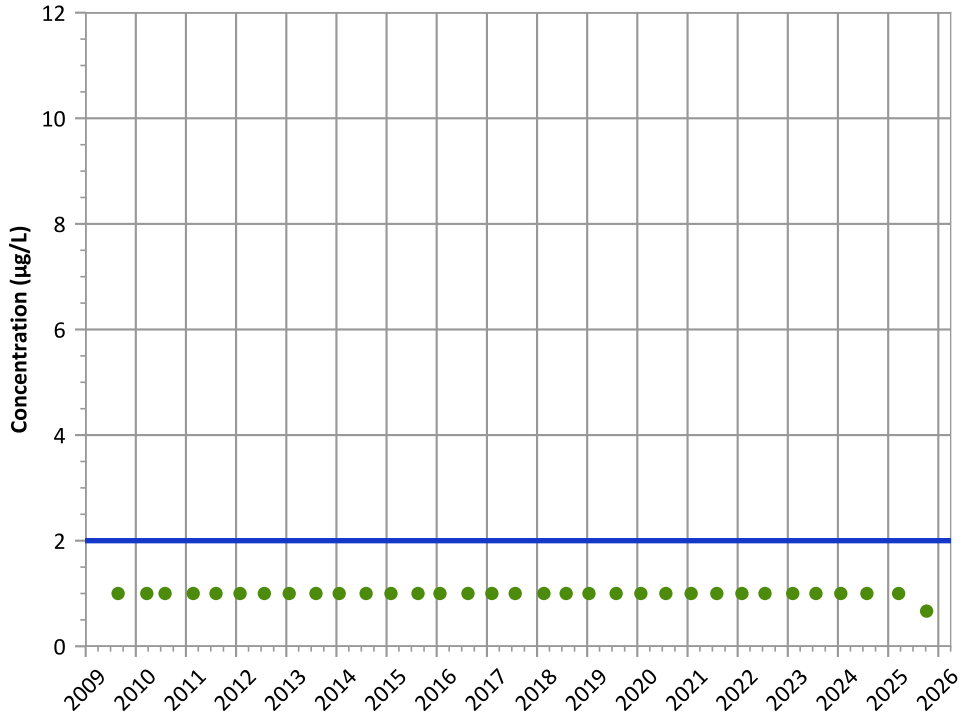
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



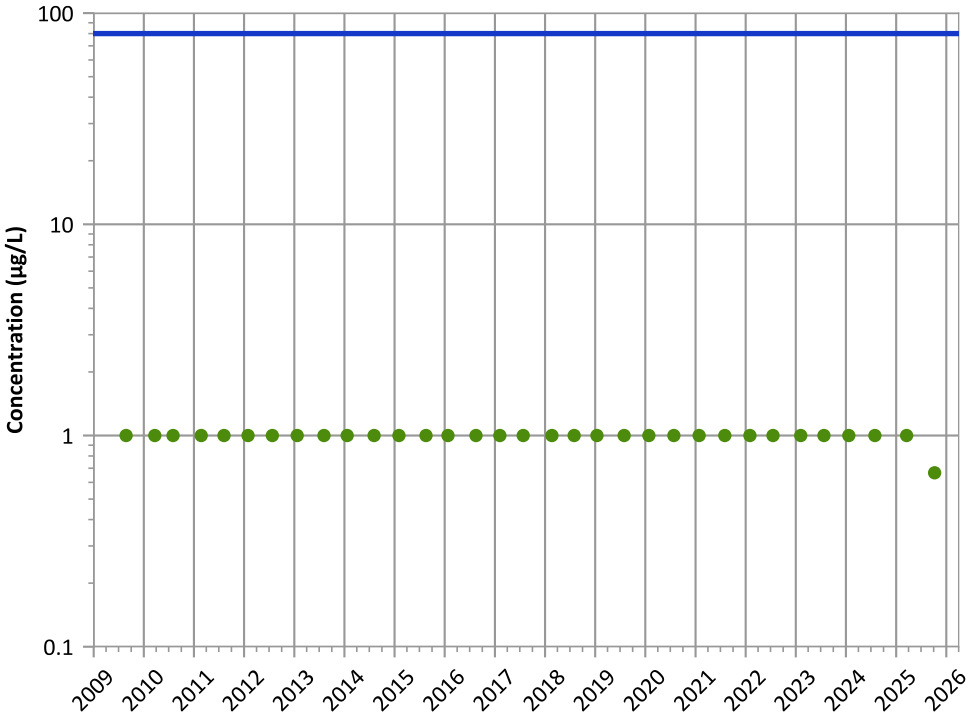
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

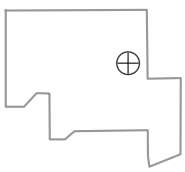


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

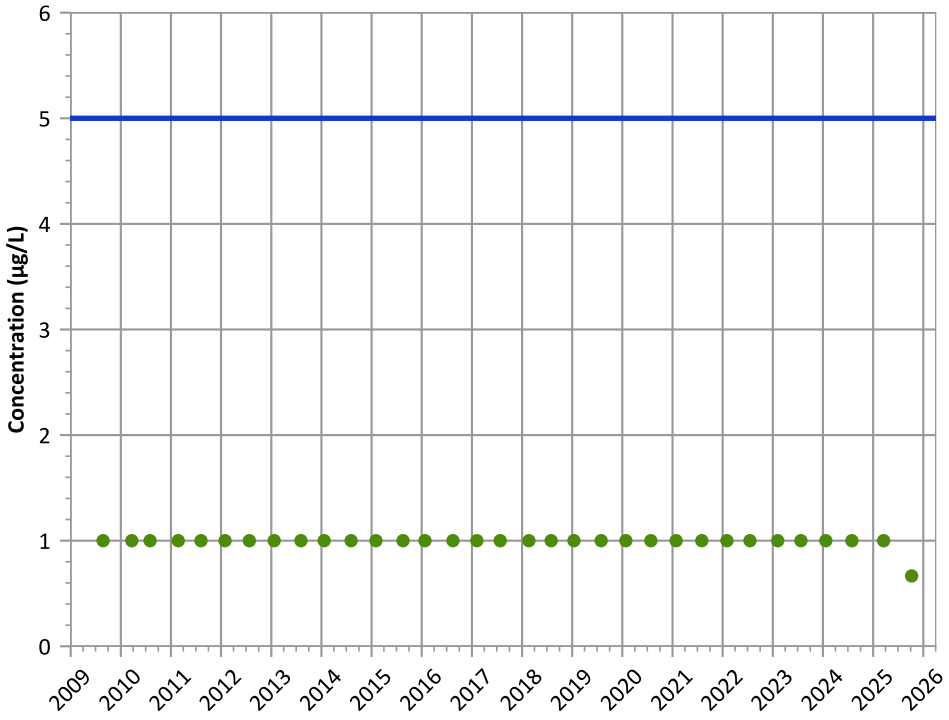
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



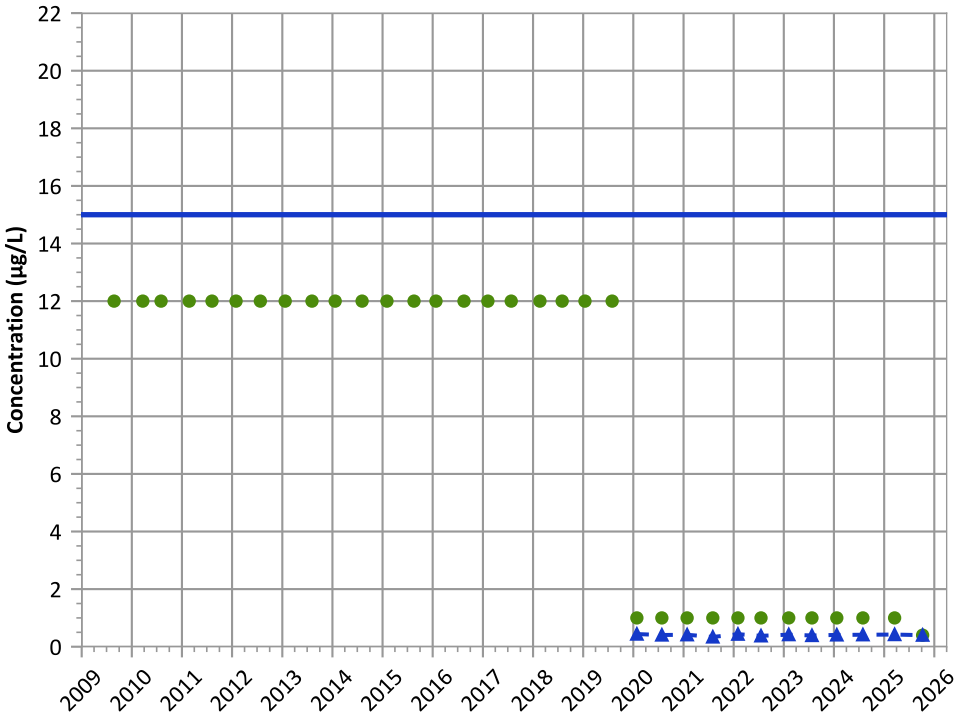
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Perchlorate Trend

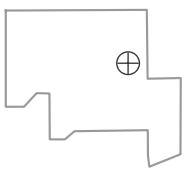


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

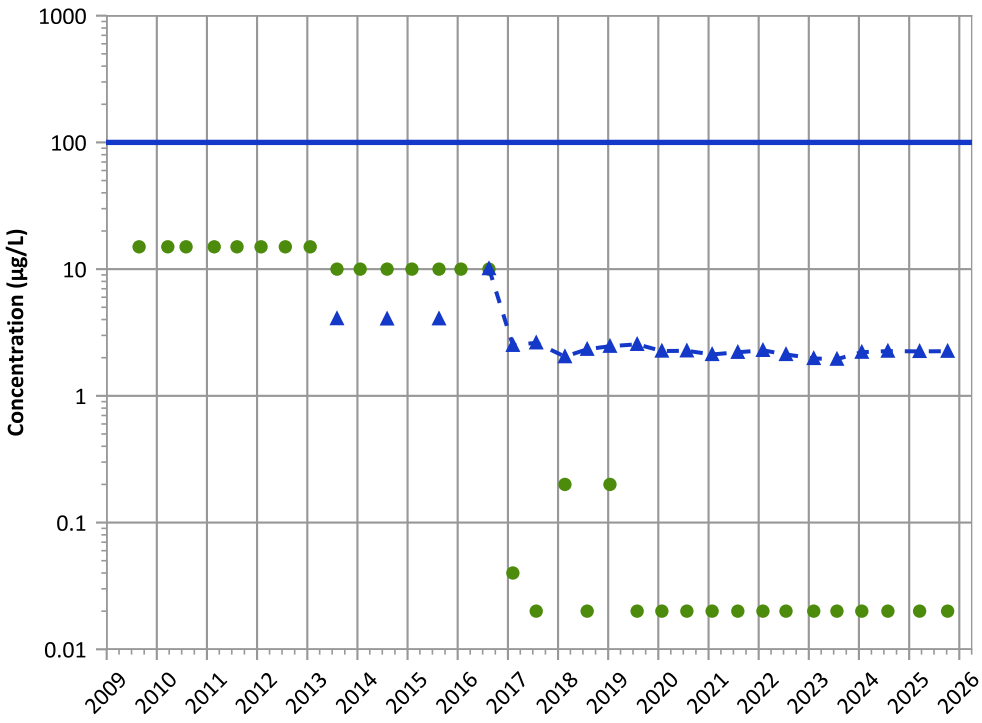
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



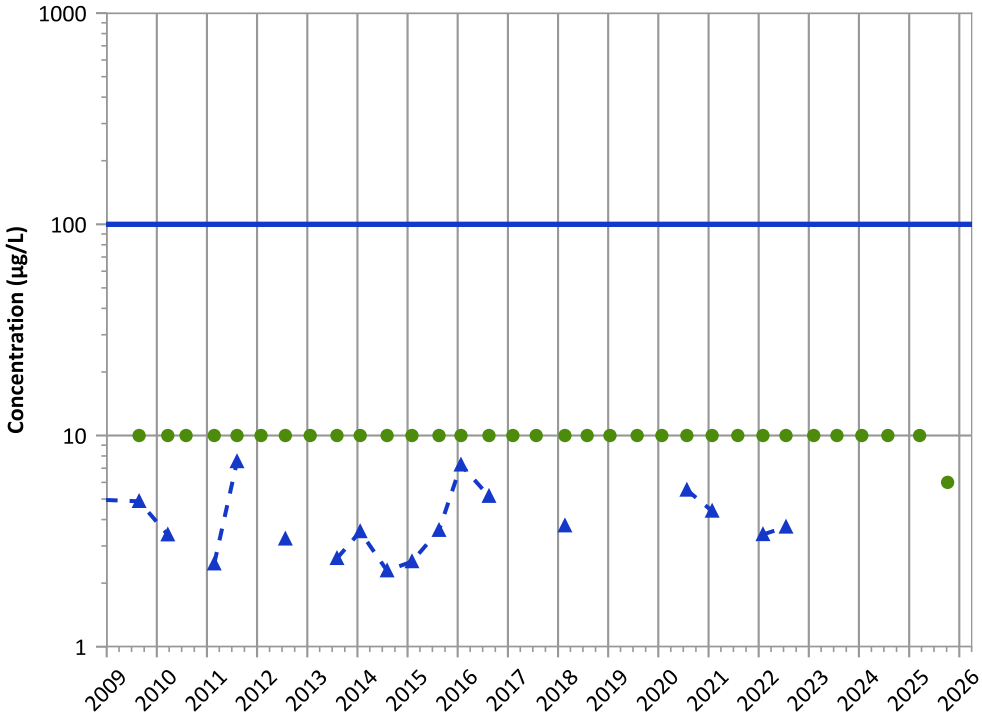
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Chromium, Total Trend

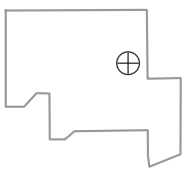


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

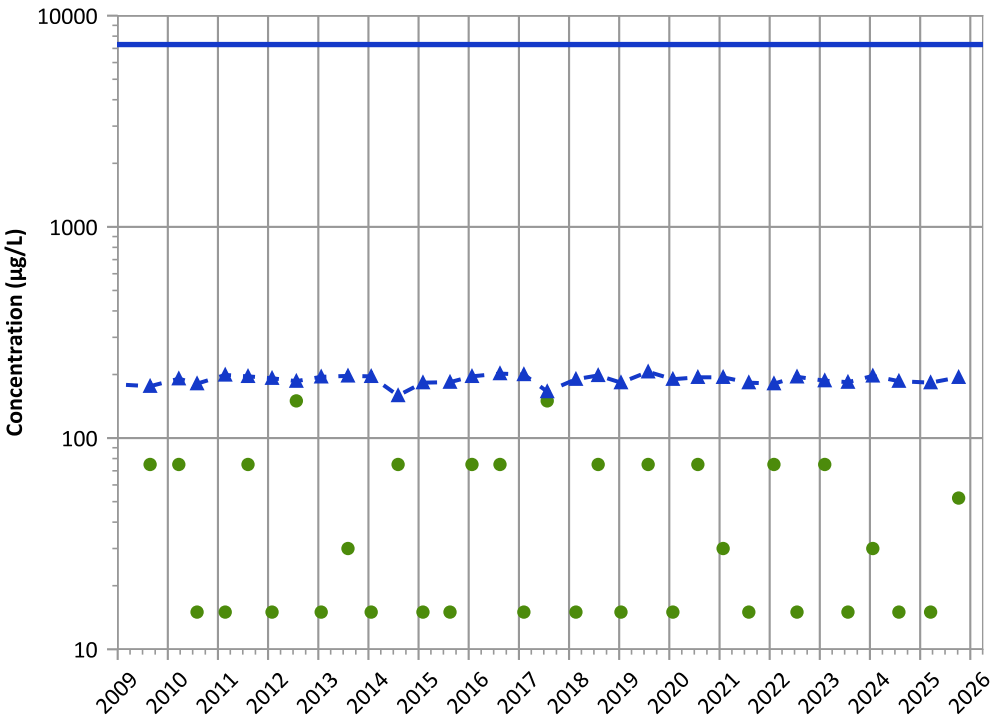
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



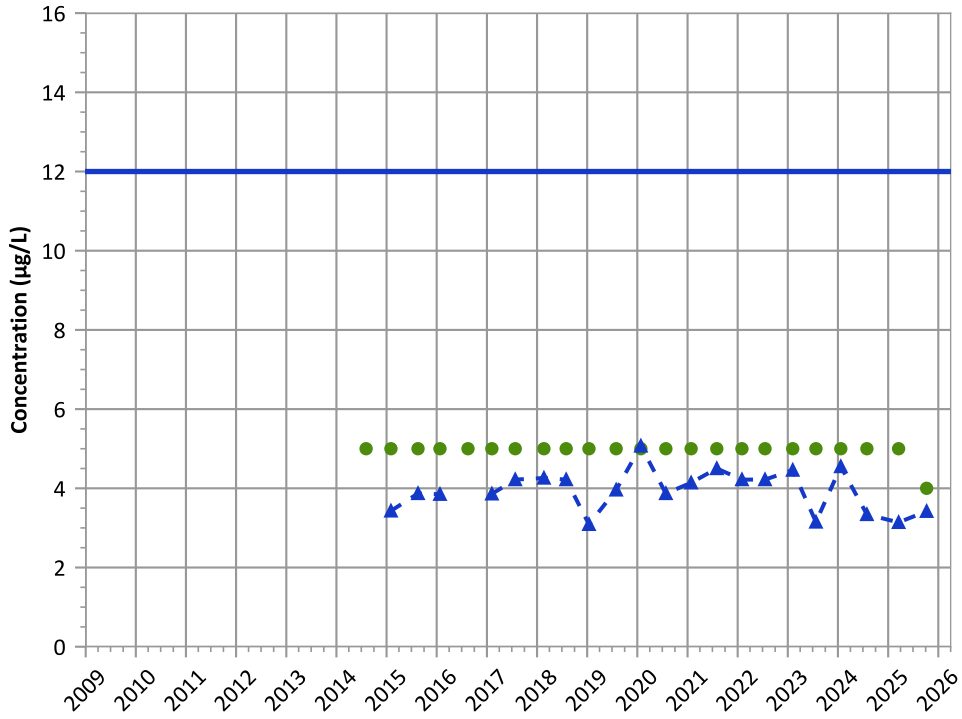
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Arsenic Trend

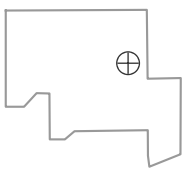


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

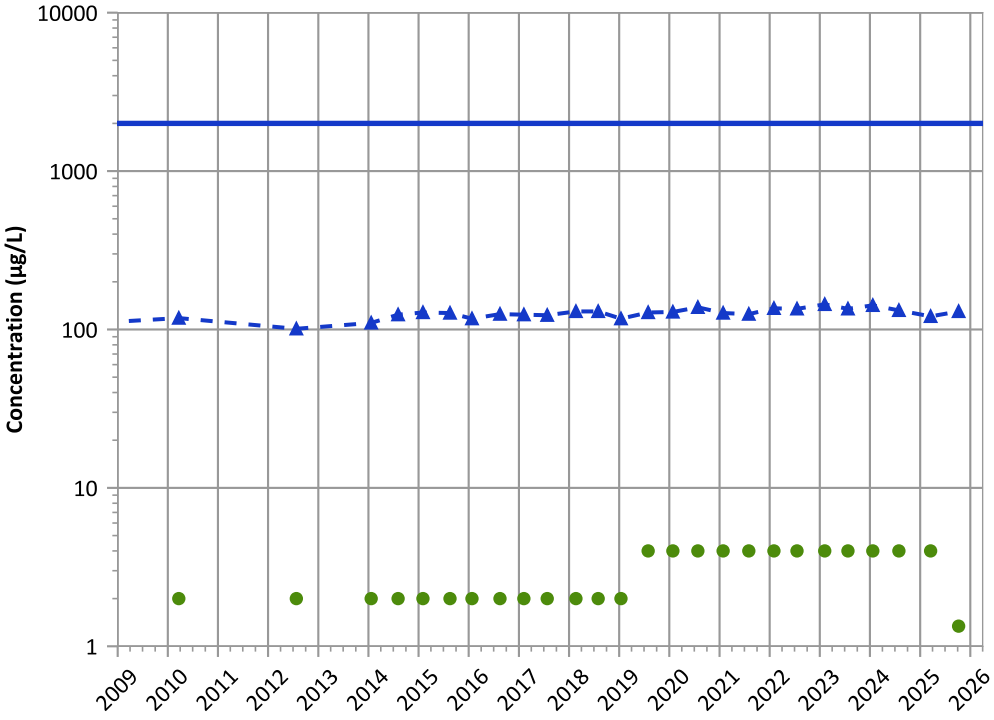
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



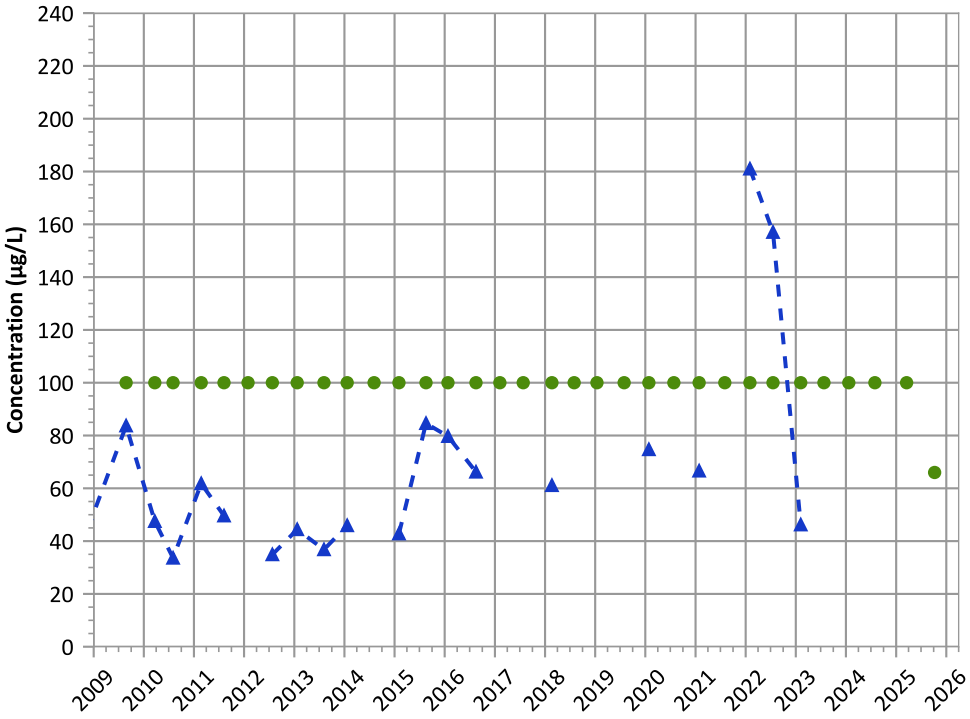
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Iron Trend

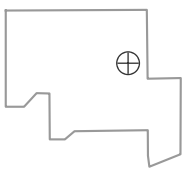


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

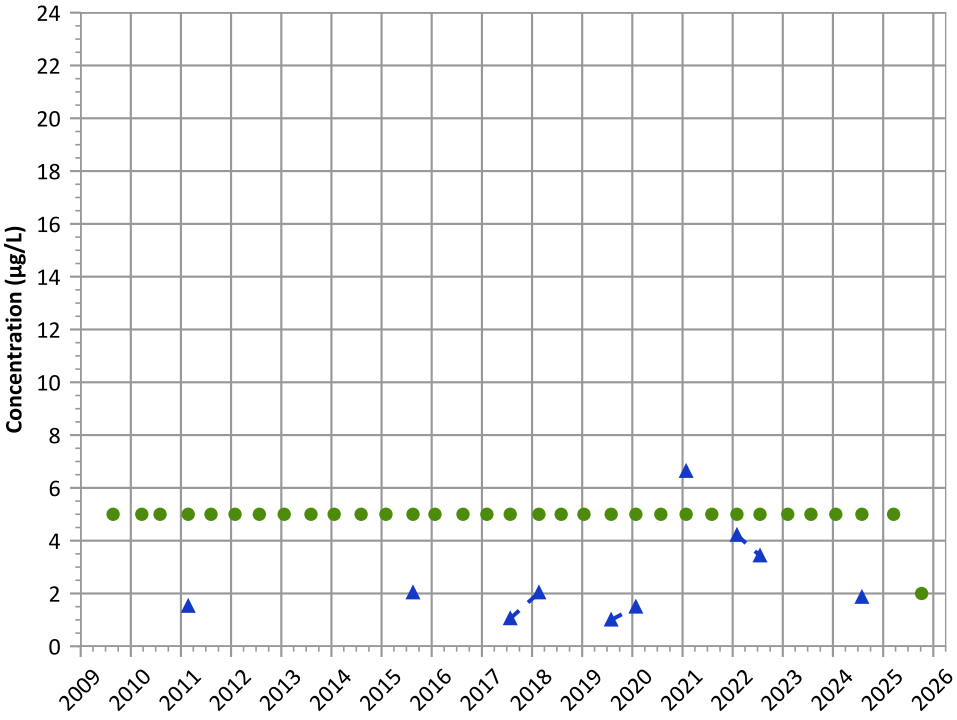
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



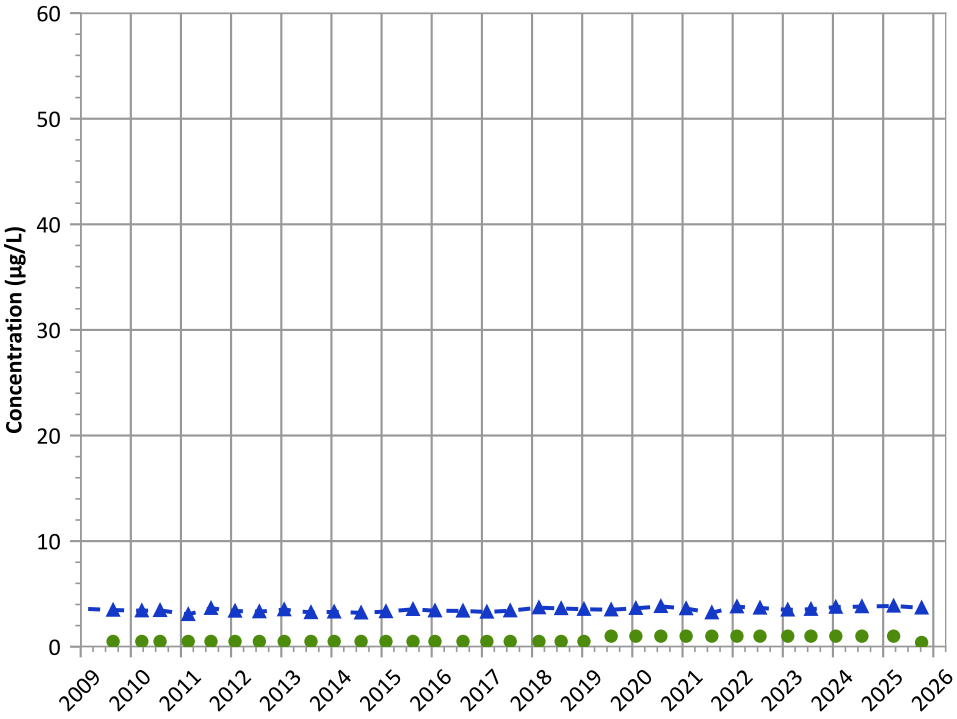
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Molybdenum Trend

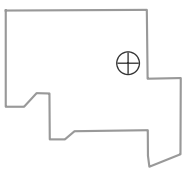


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

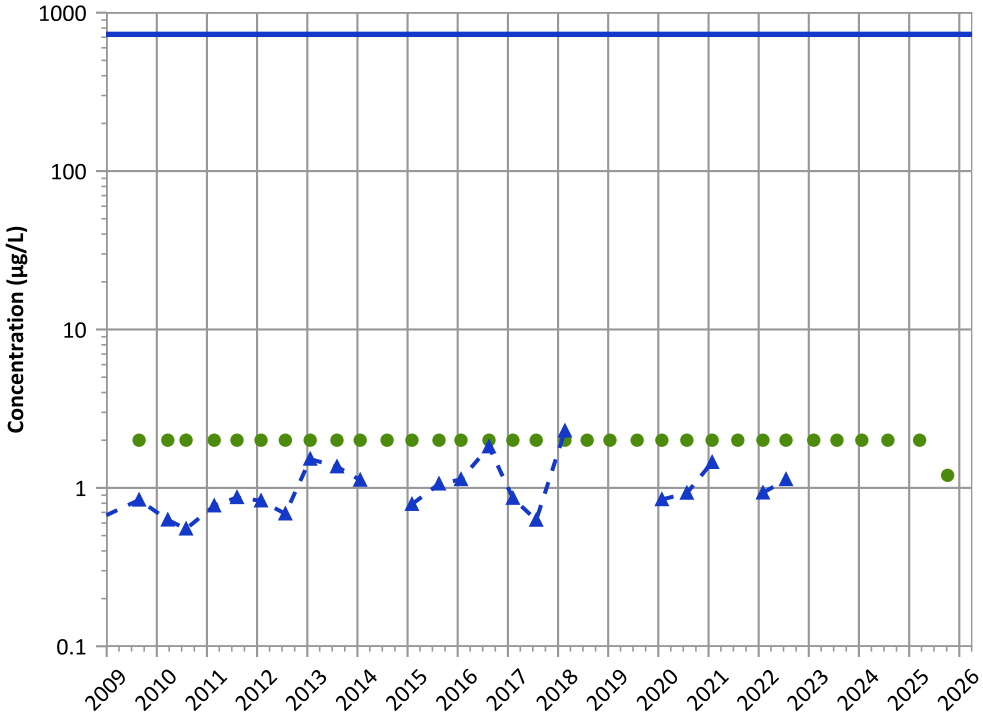
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



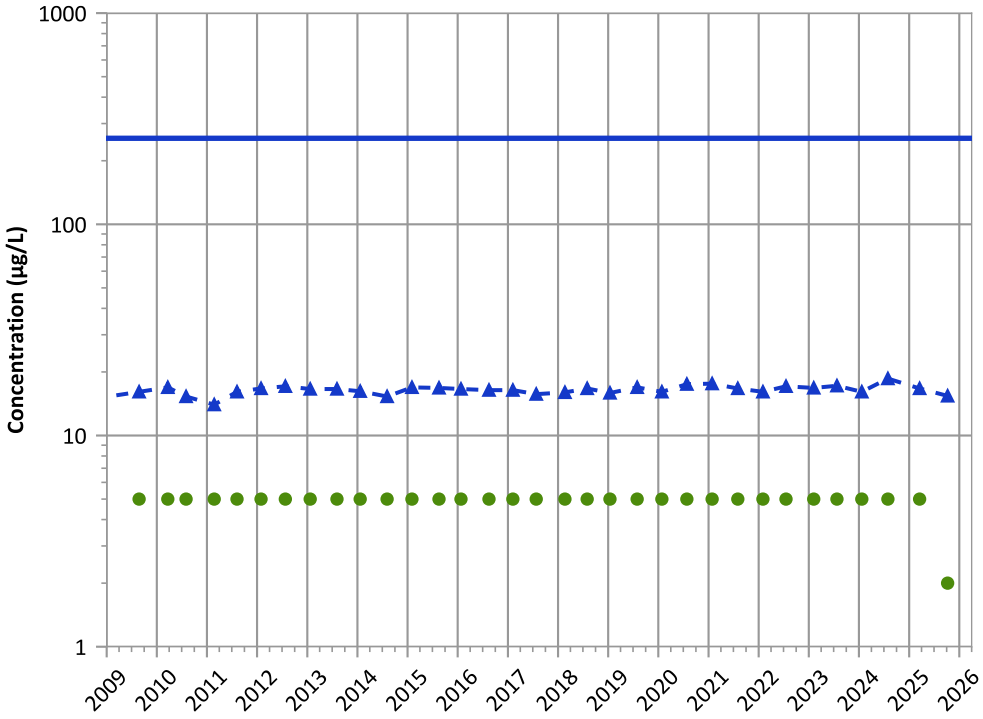
PTX06-1043 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Vanadium Trend

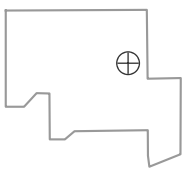


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

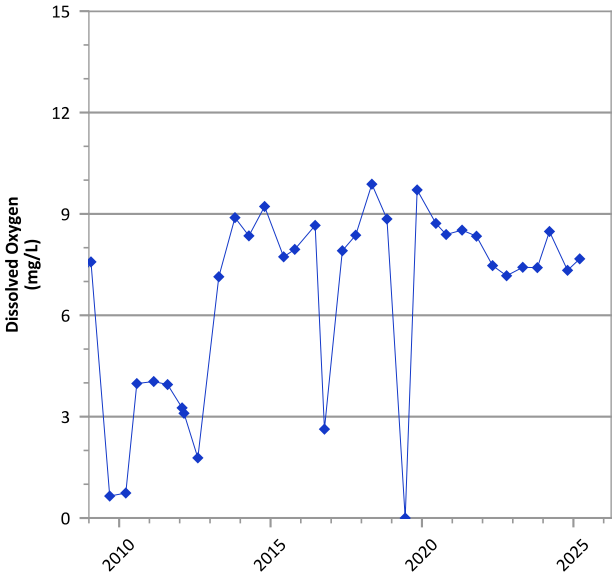
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

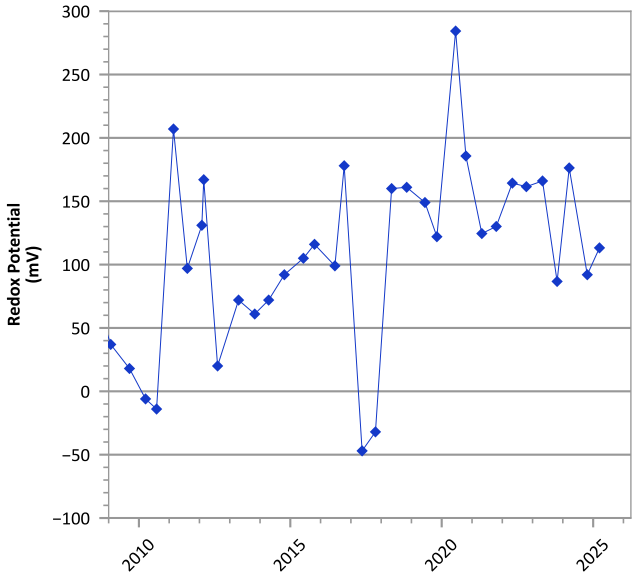
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

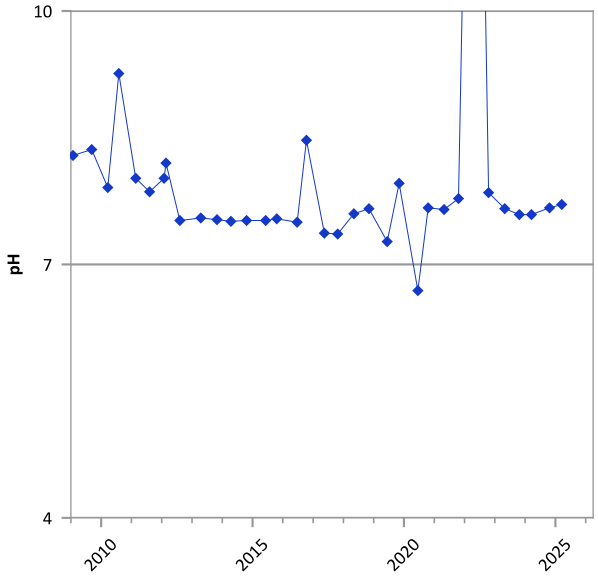
Well Location

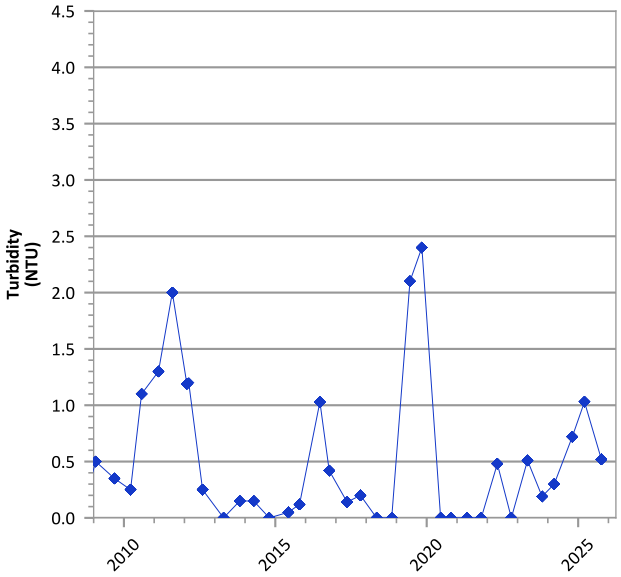


PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

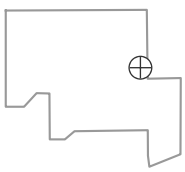






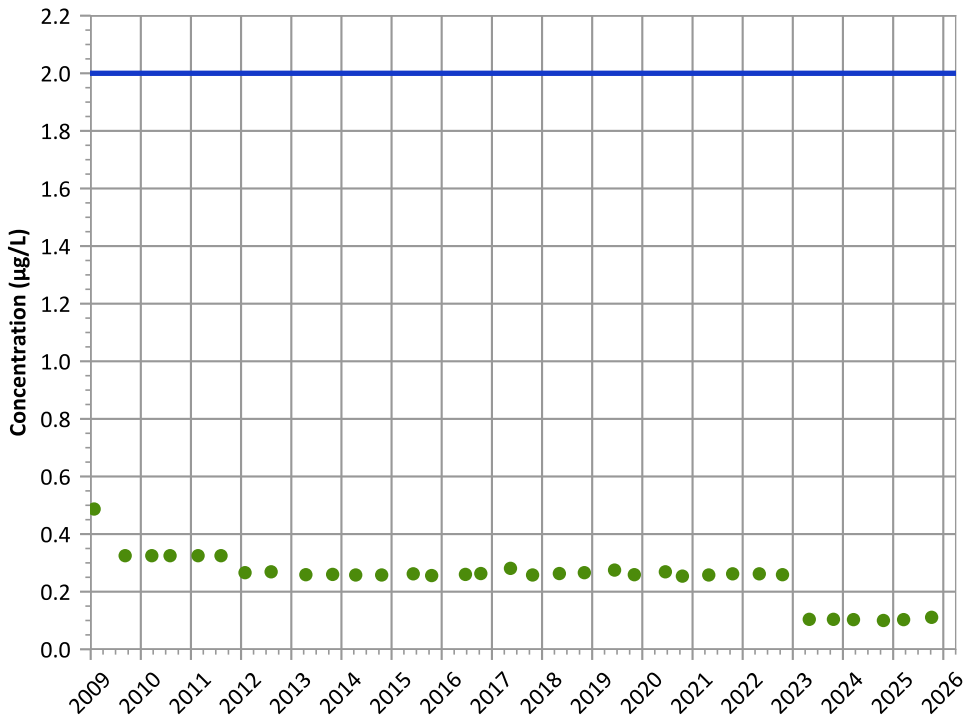


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 03/18/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



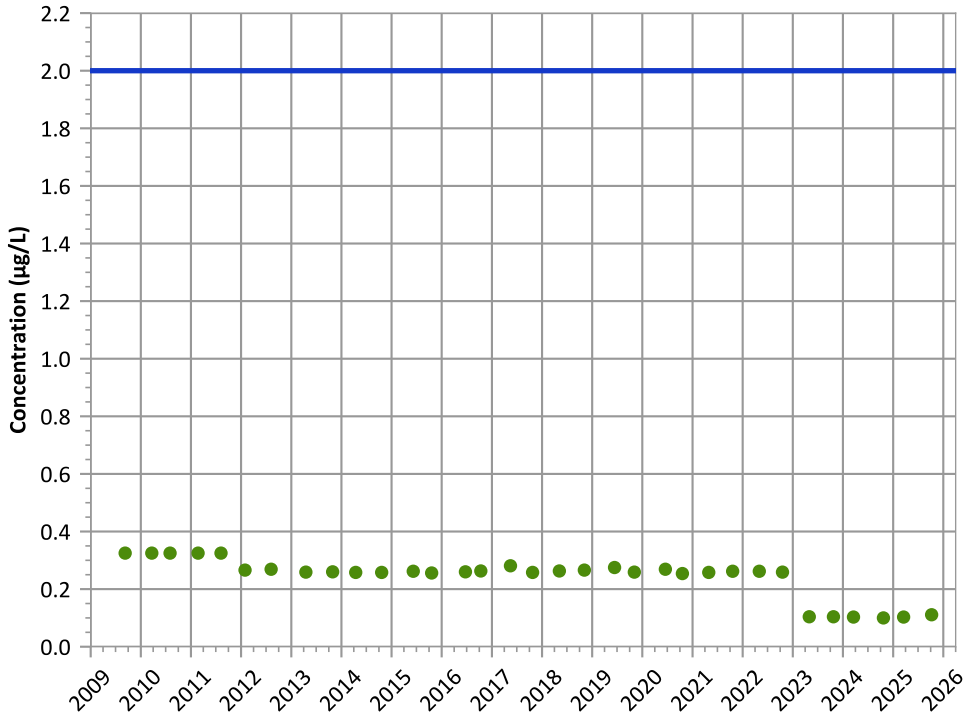
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

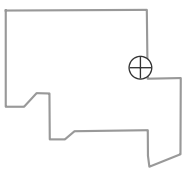


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

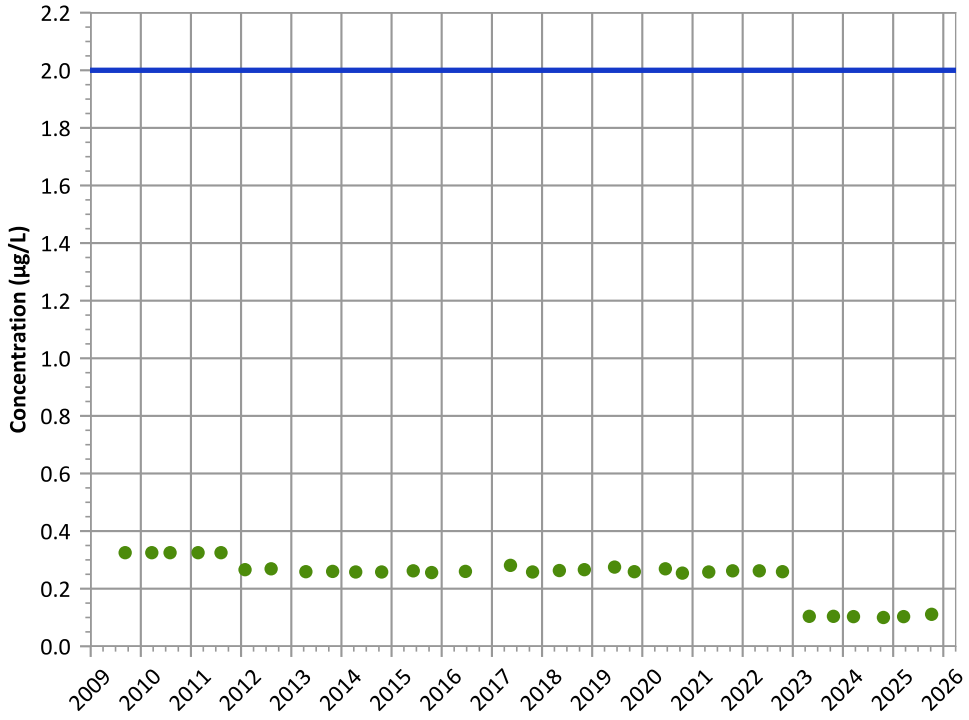
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



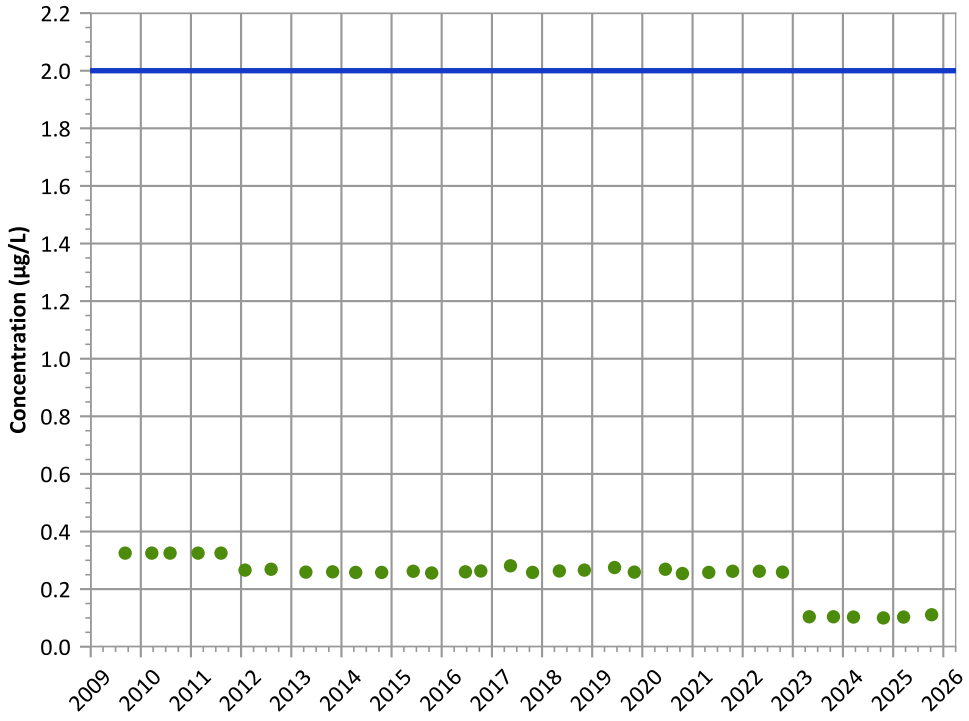
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

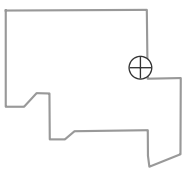


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/09/2009 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

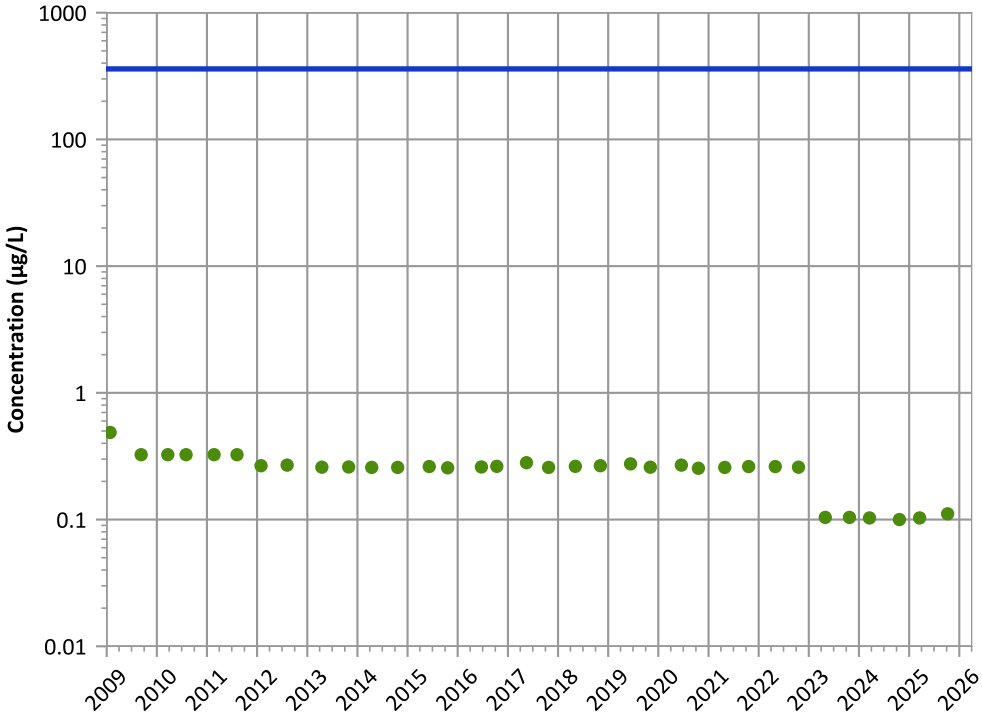
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



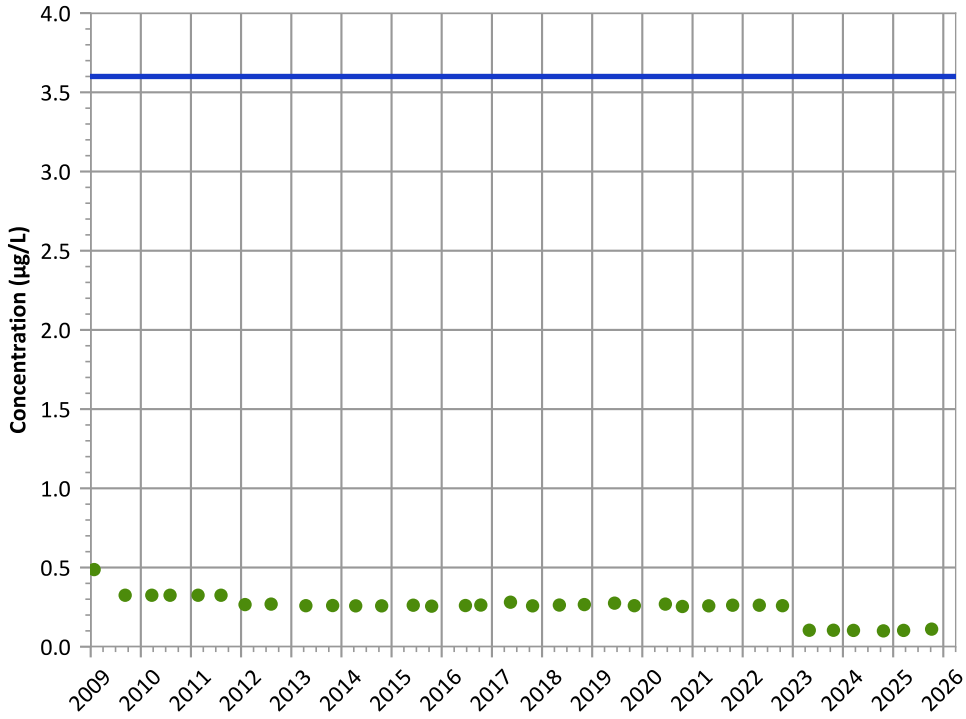
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

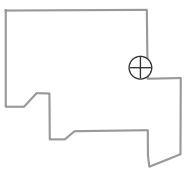


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

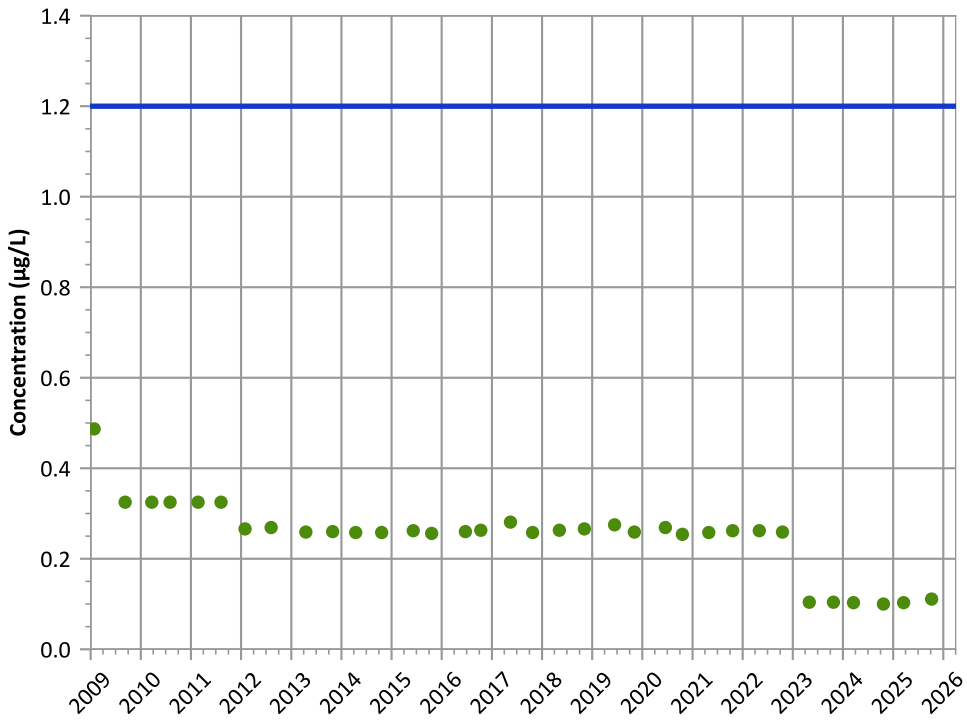
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



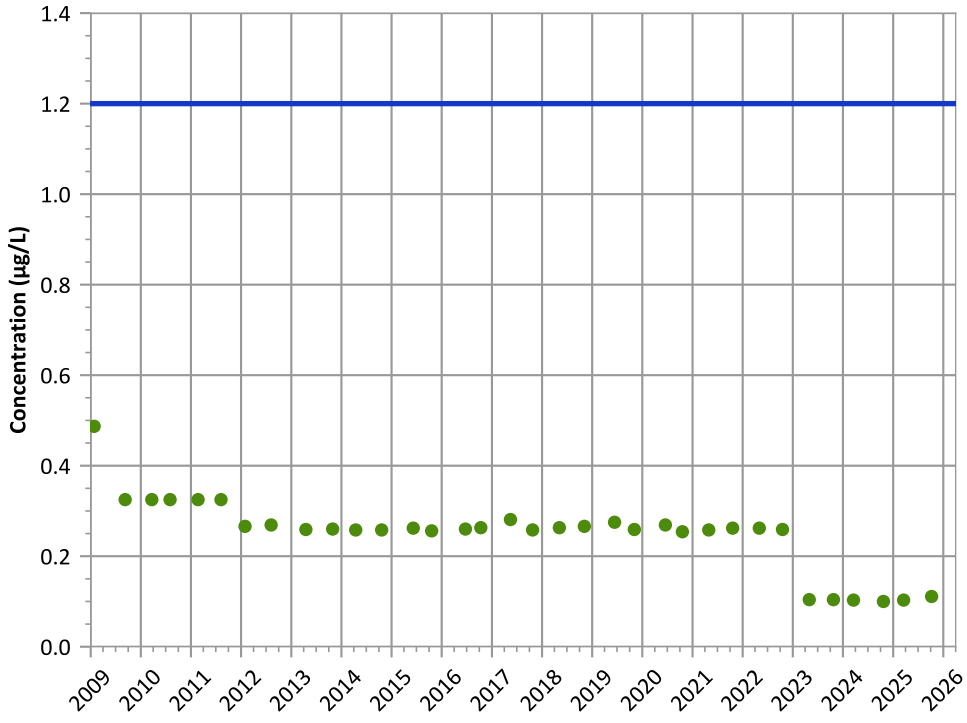
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

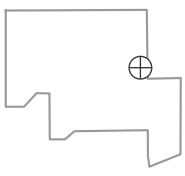


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

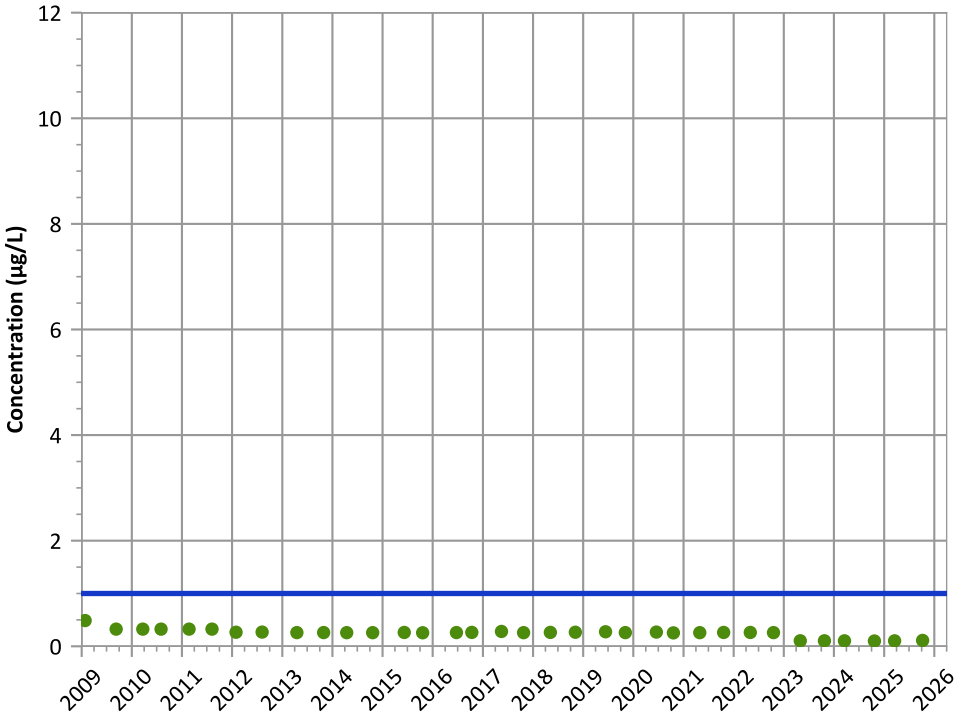
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



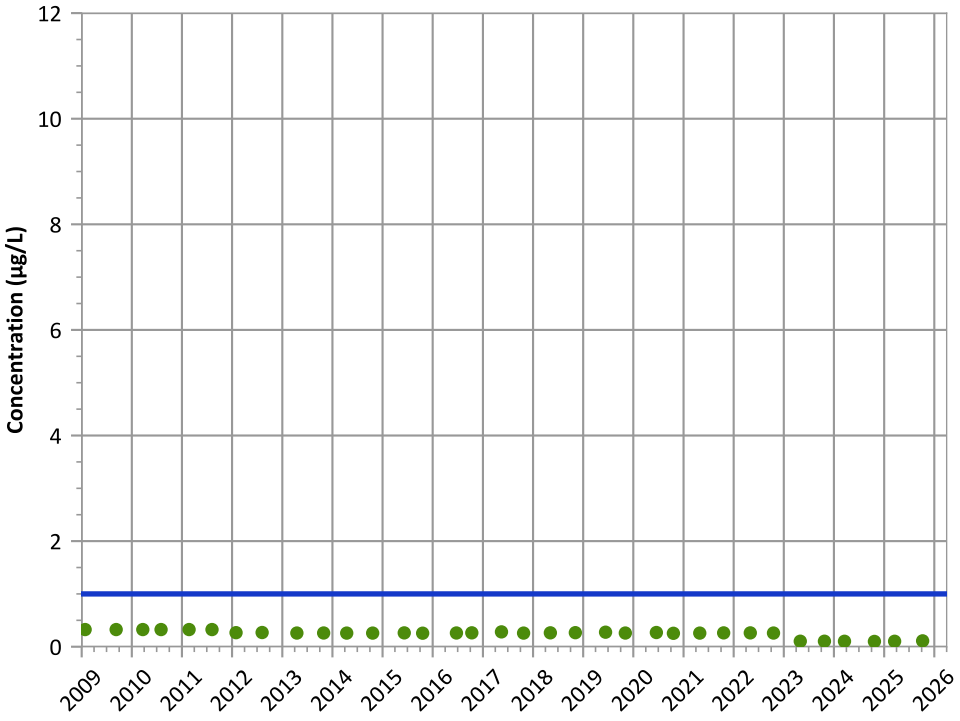
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

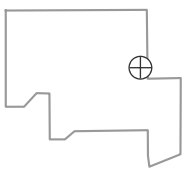


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

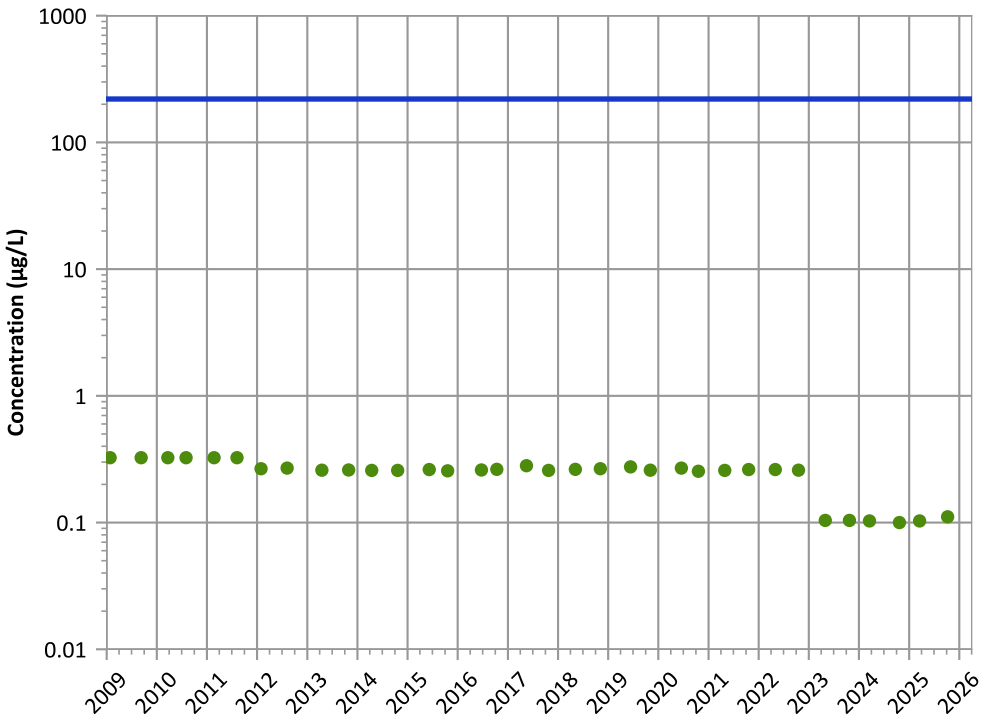
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



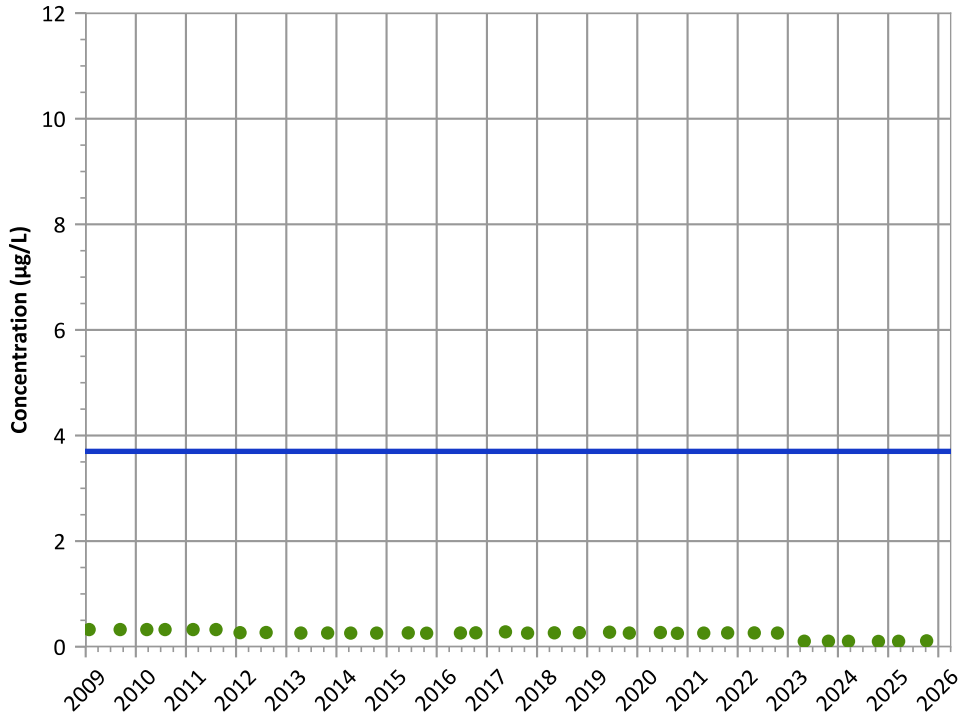
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

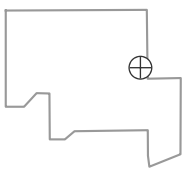


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/25/2000 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

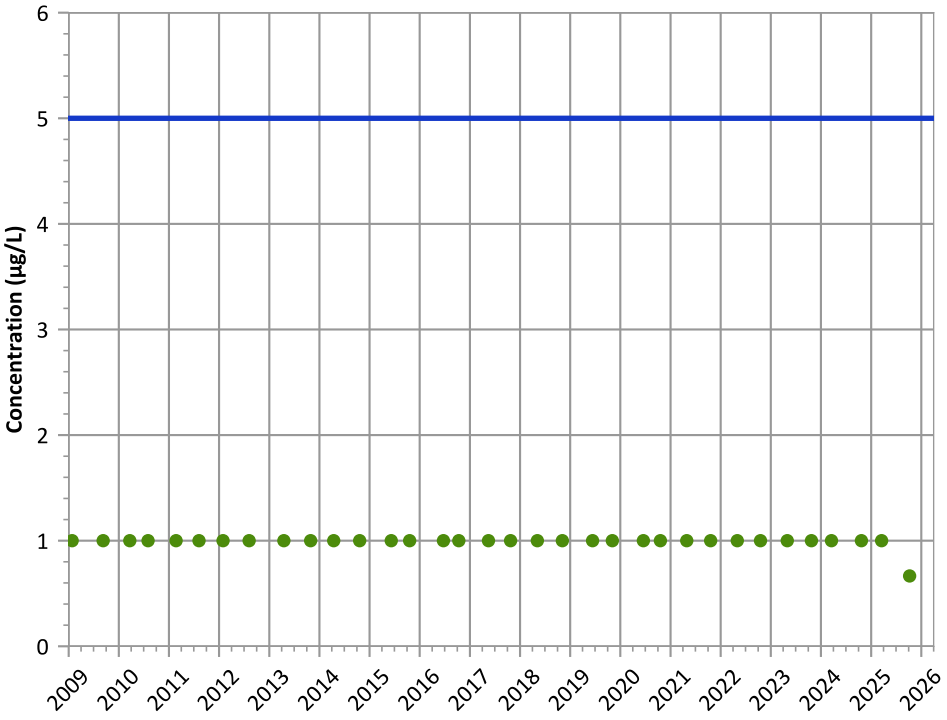
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



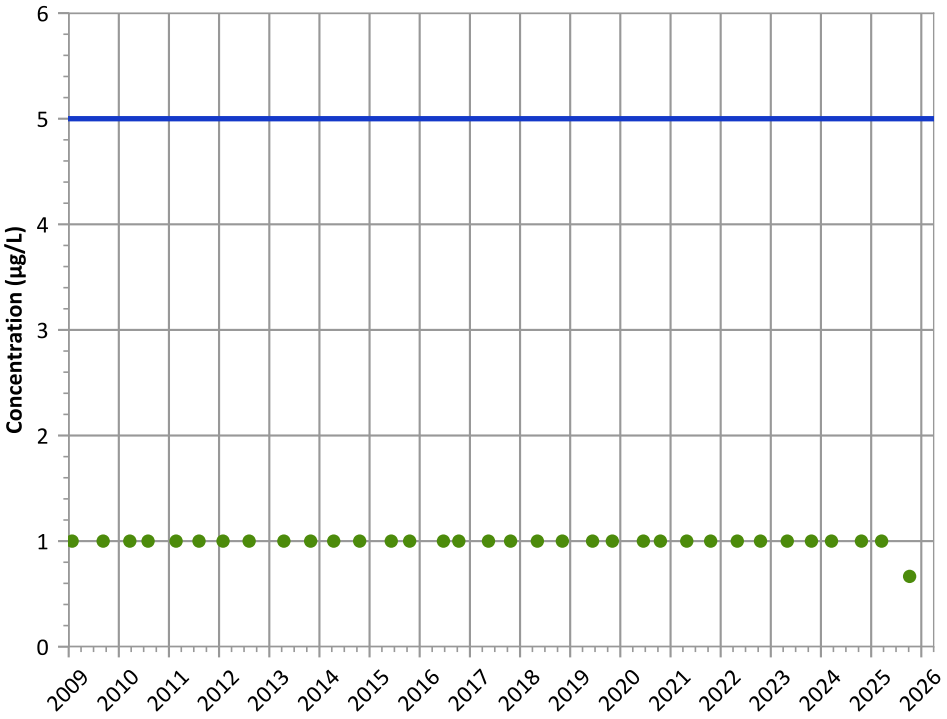
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

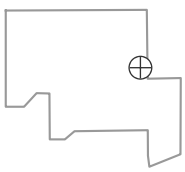


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

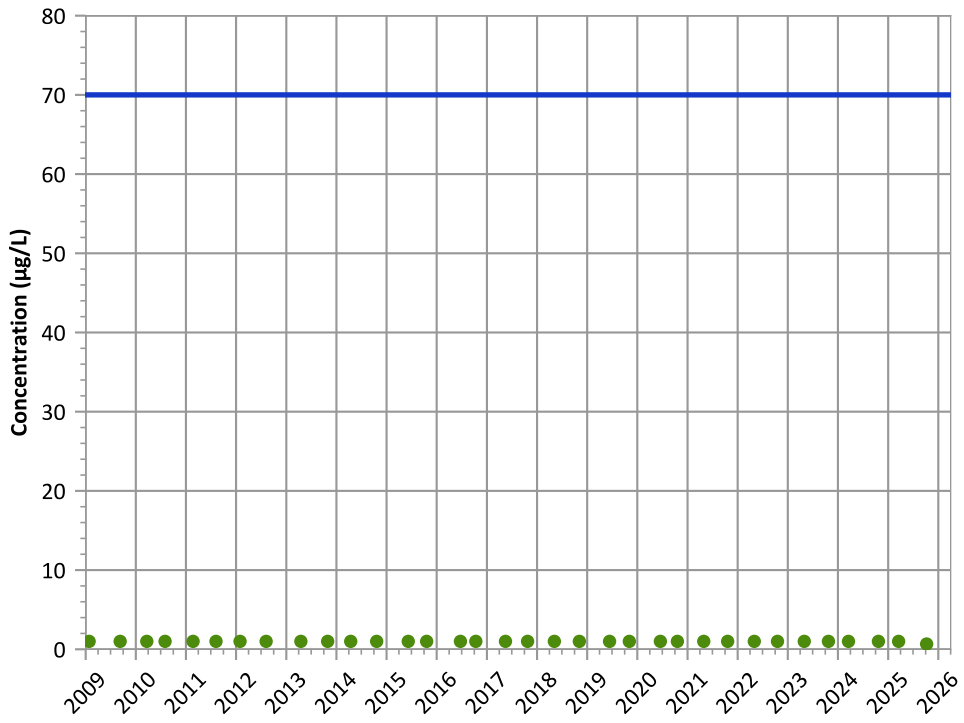
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



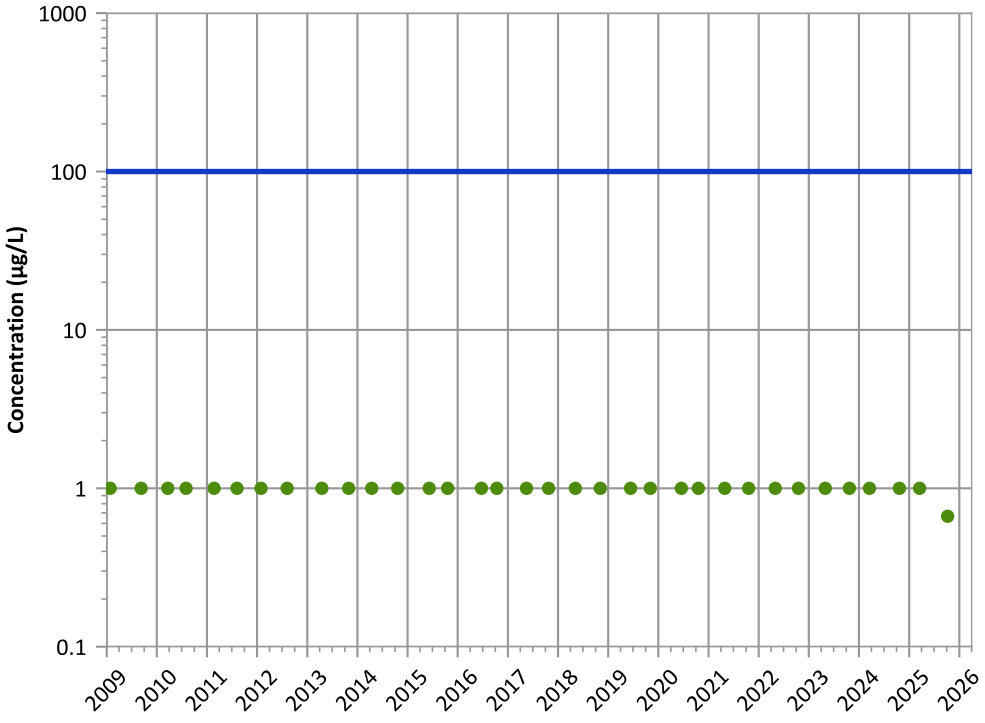
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

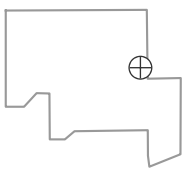


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/01/2002 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

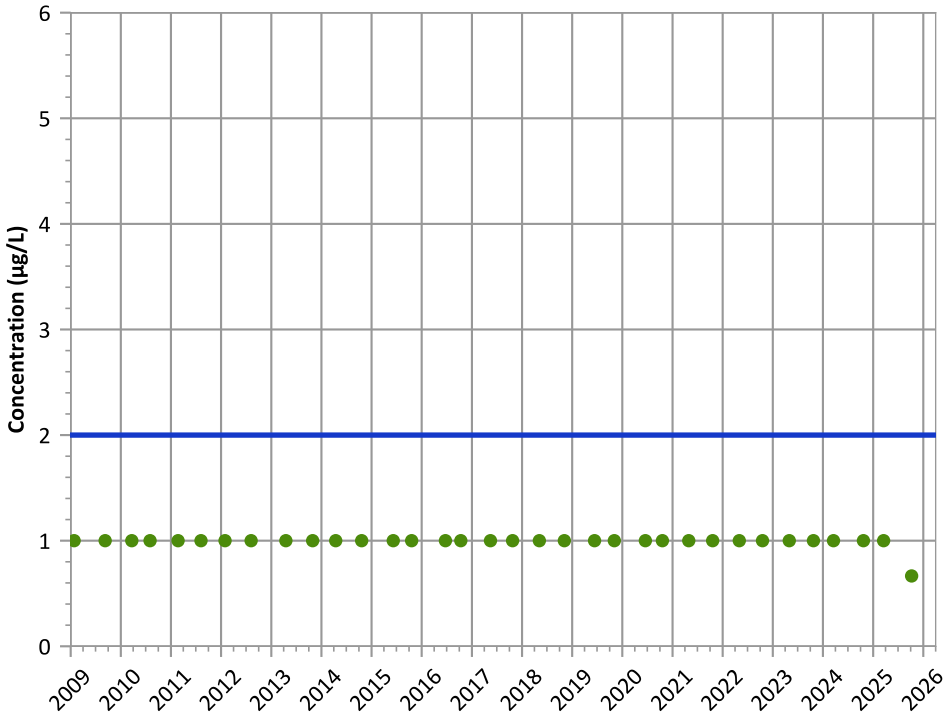
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



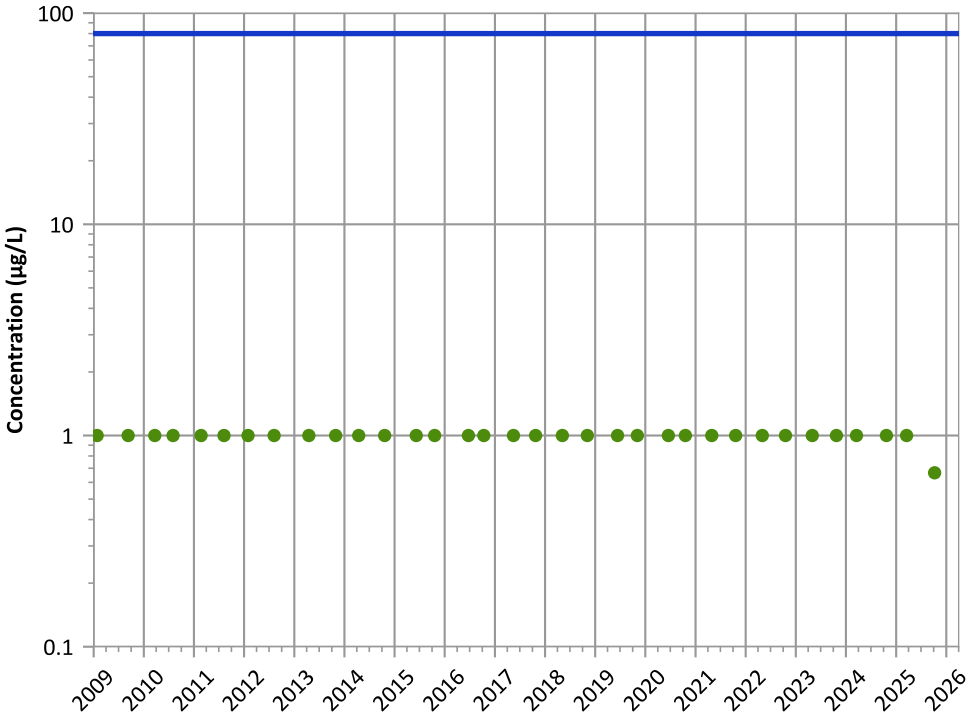
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

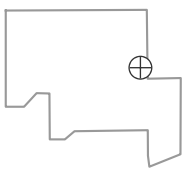


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

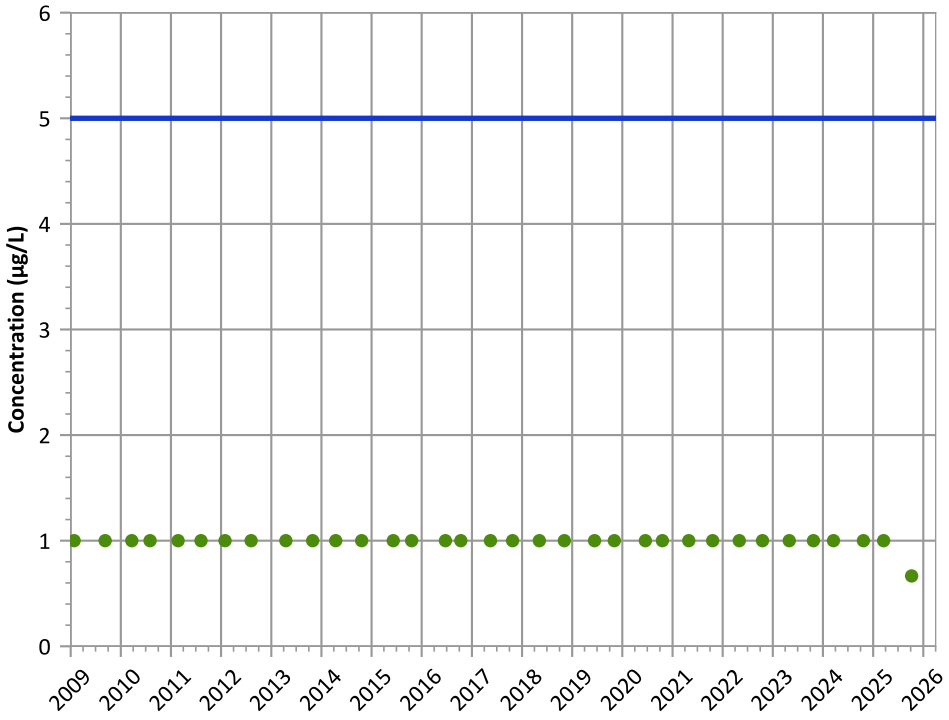
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



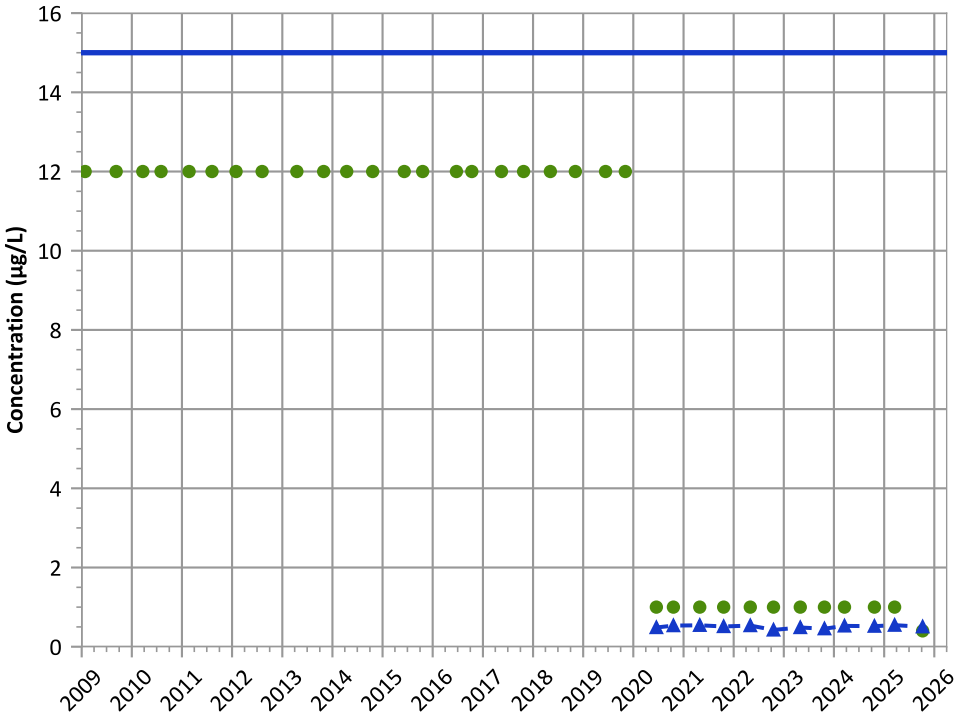
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Perchlorate Trend

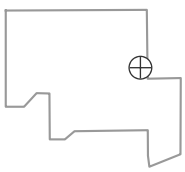


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

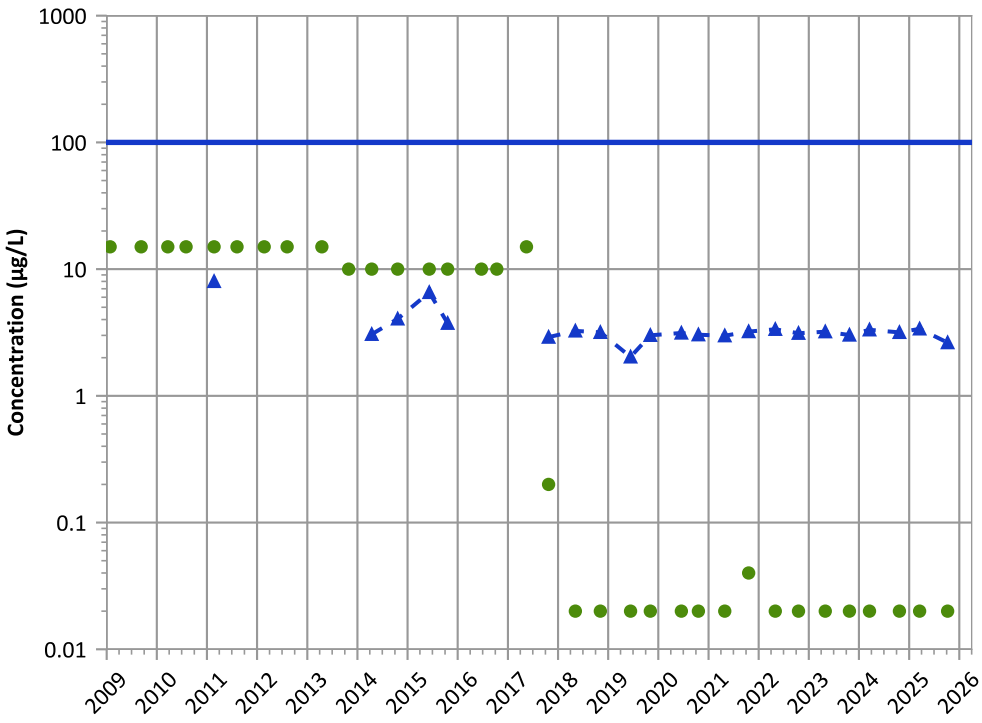
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



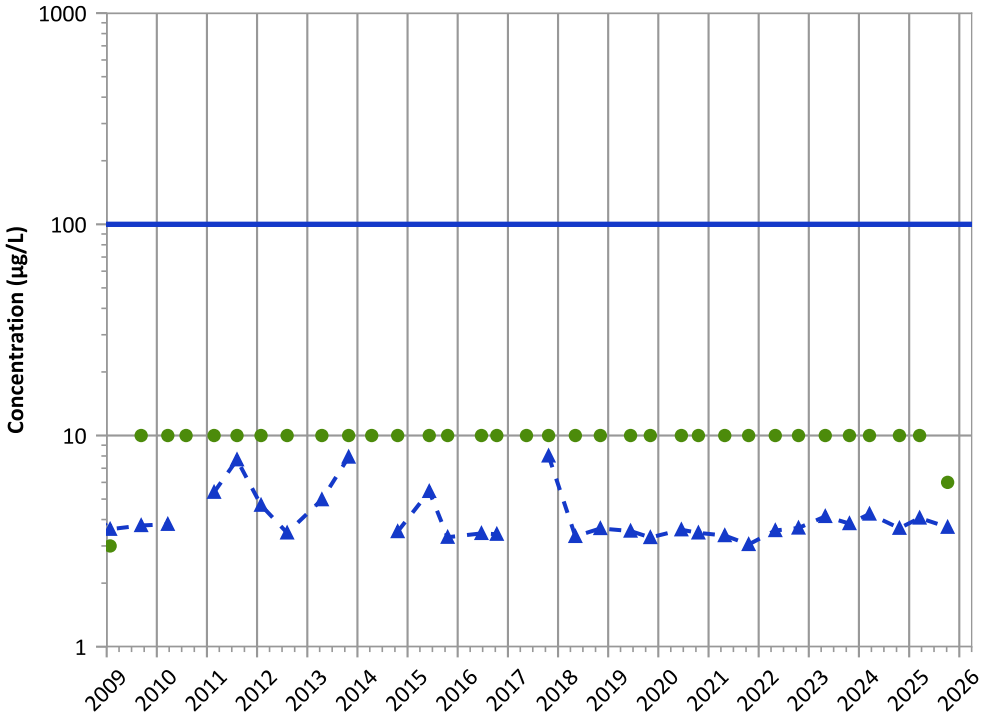
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Chromium, Total Trend

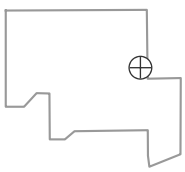


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

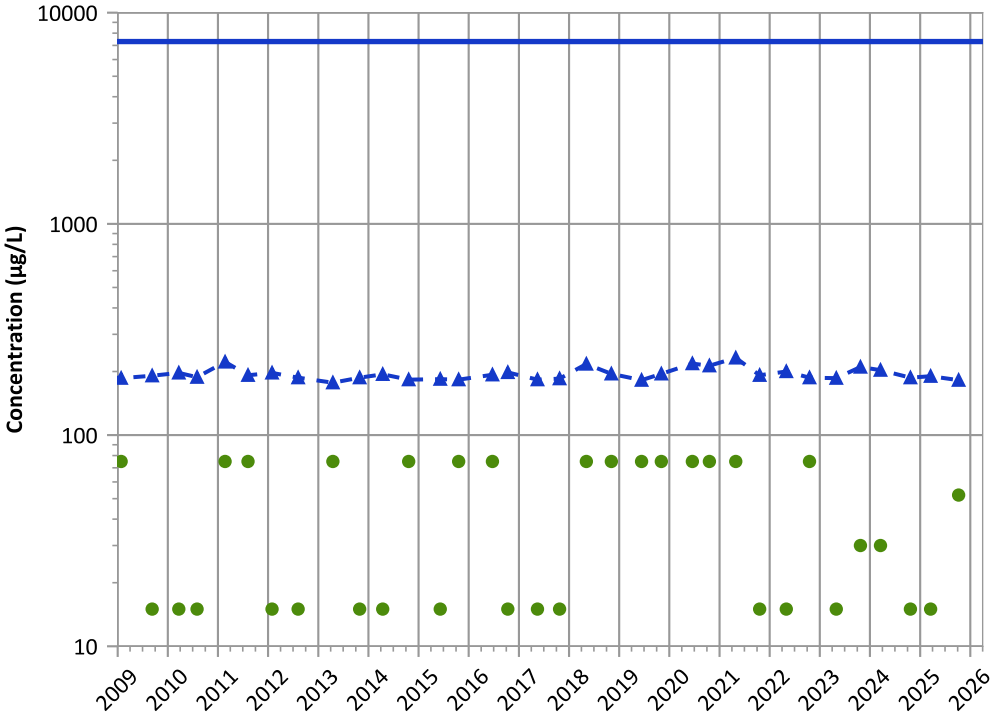
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



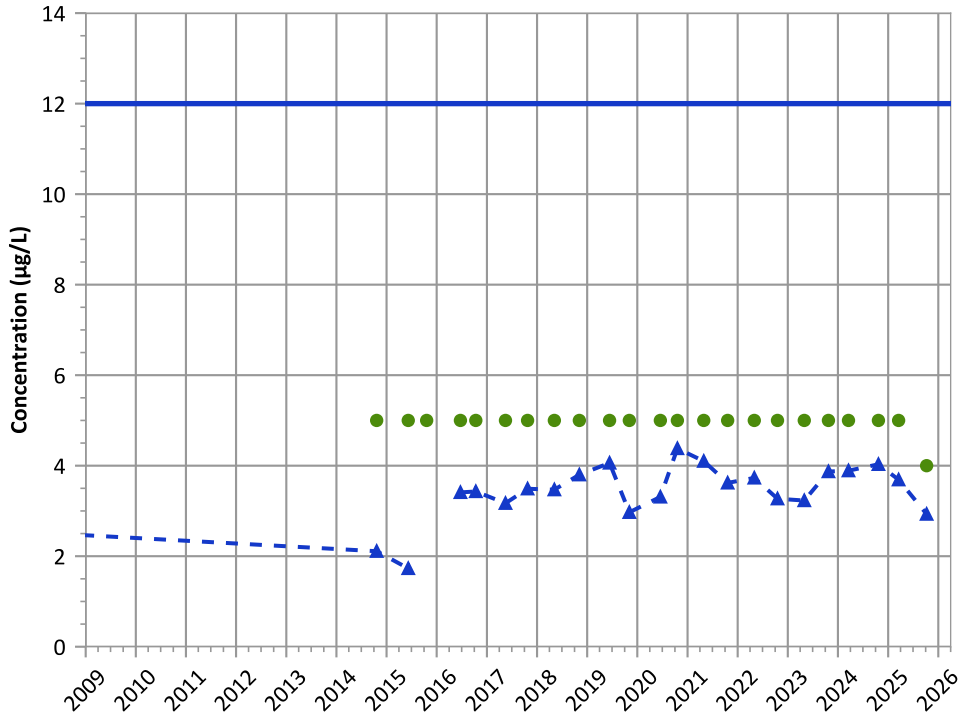
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Arsenic Trend

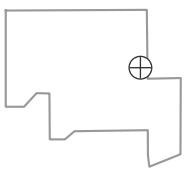


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

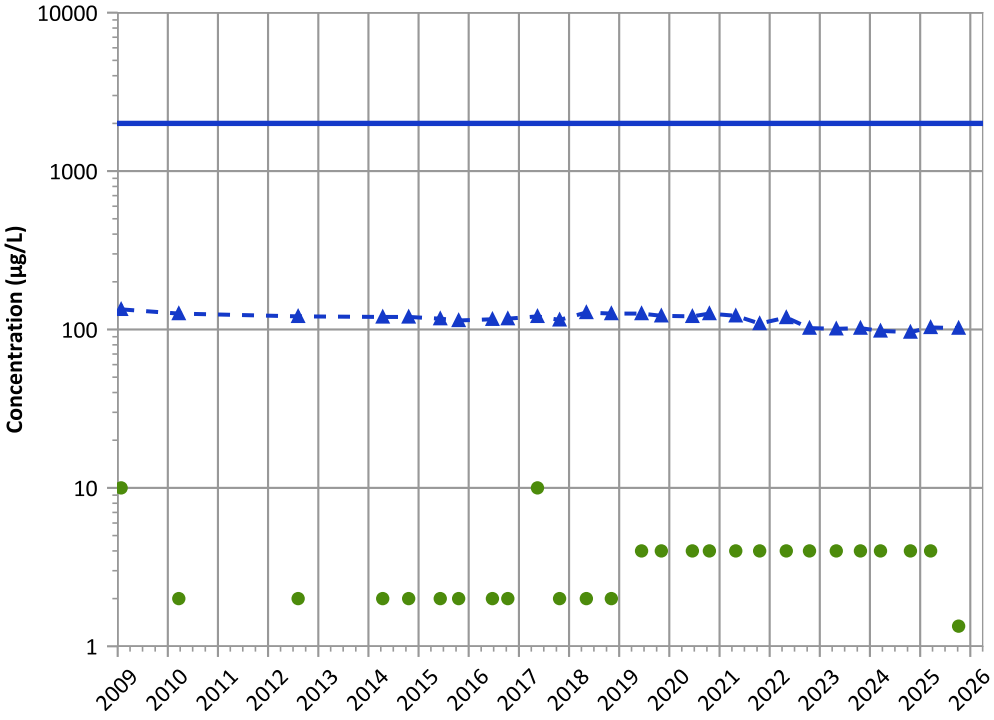
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



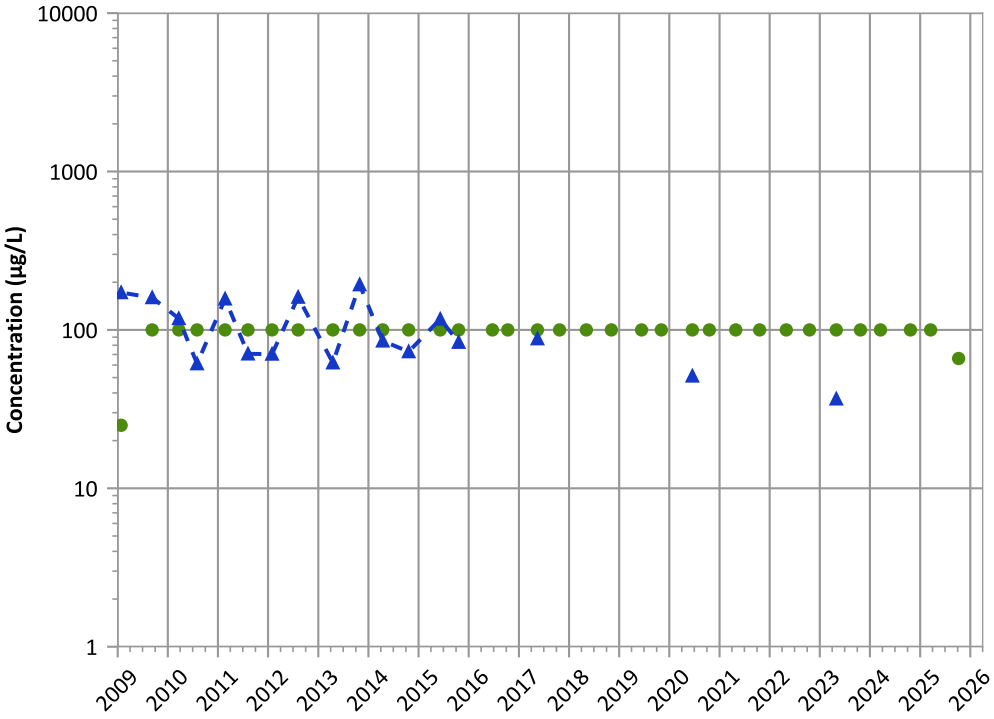
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Iron Trend

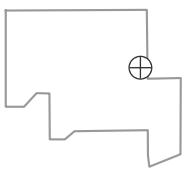


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

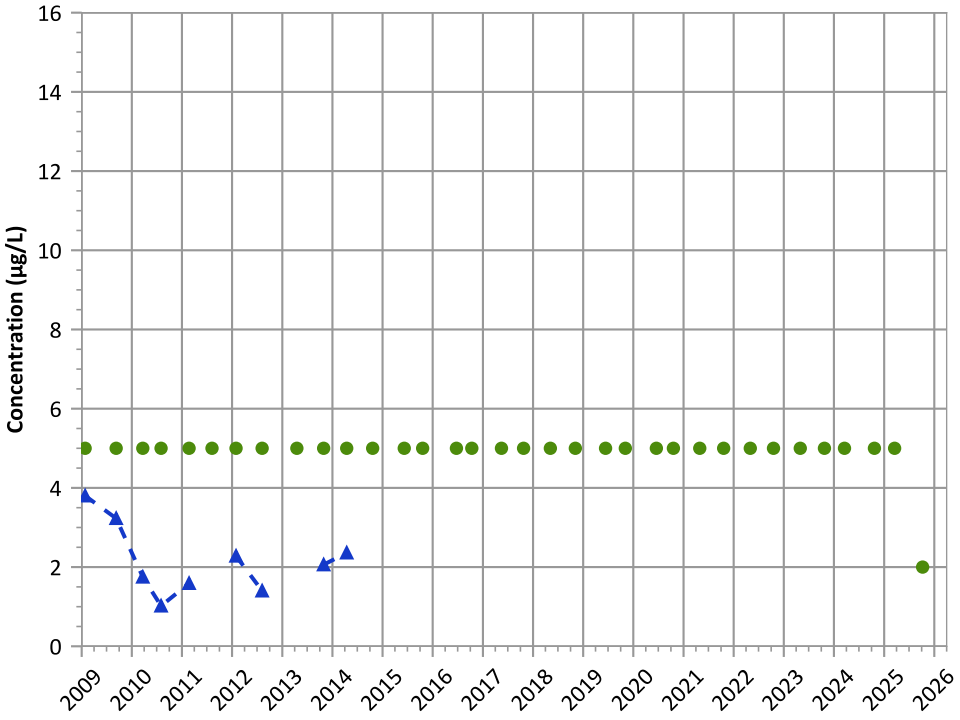
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



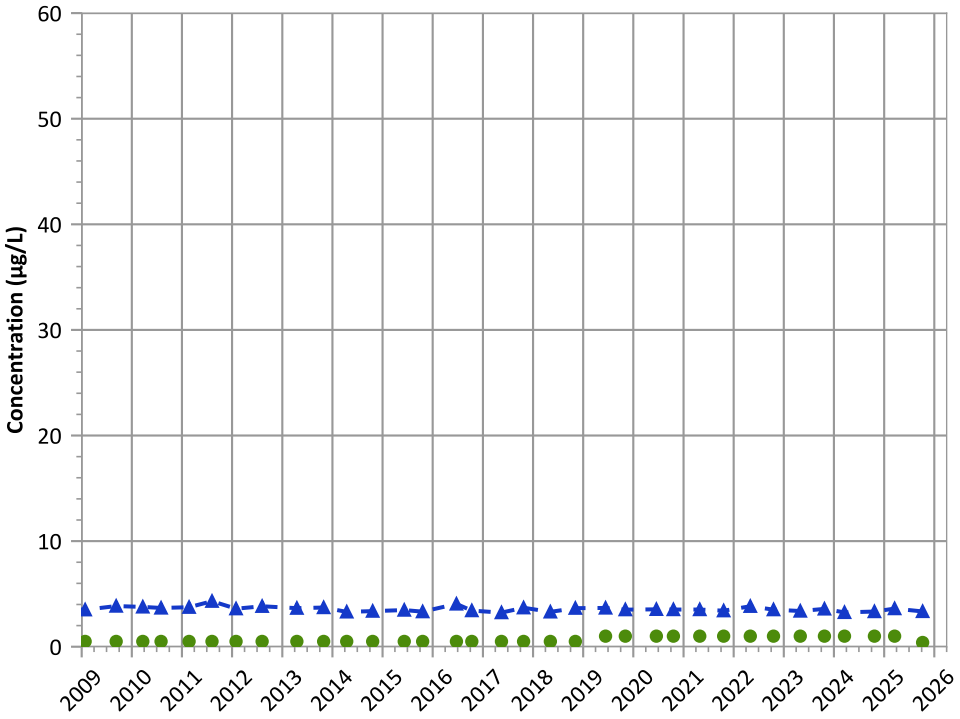
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
All Non-Detect

Molybdenum Trend

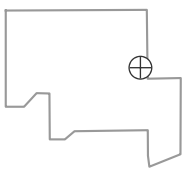


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

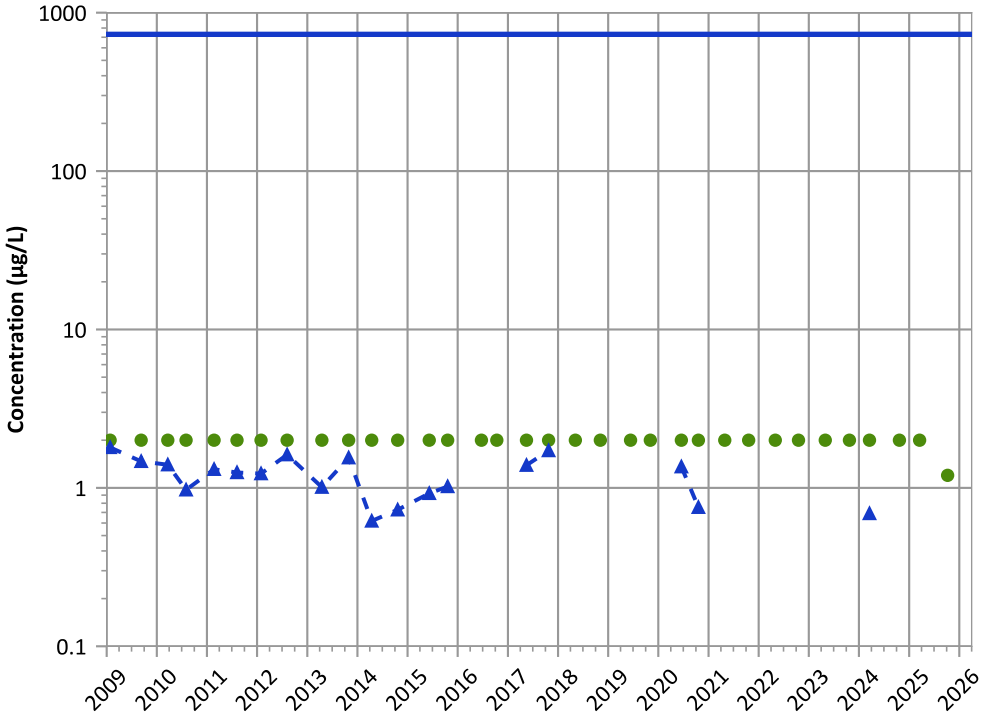
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



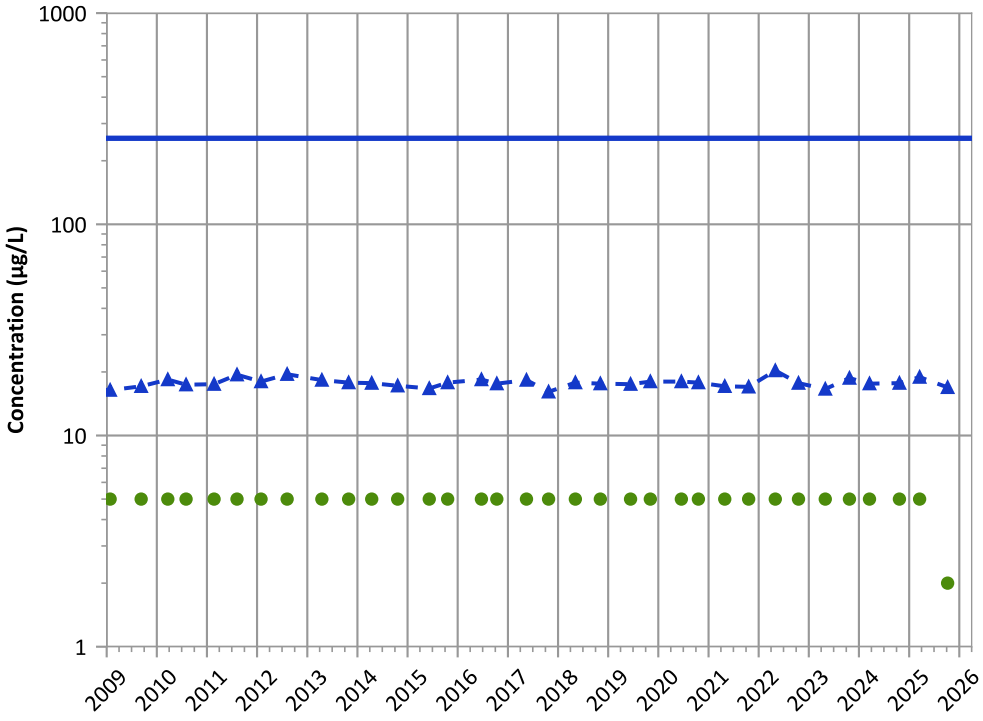
PTX06-1044 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Vanadium Trend

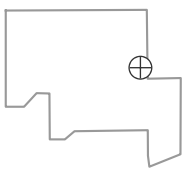


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

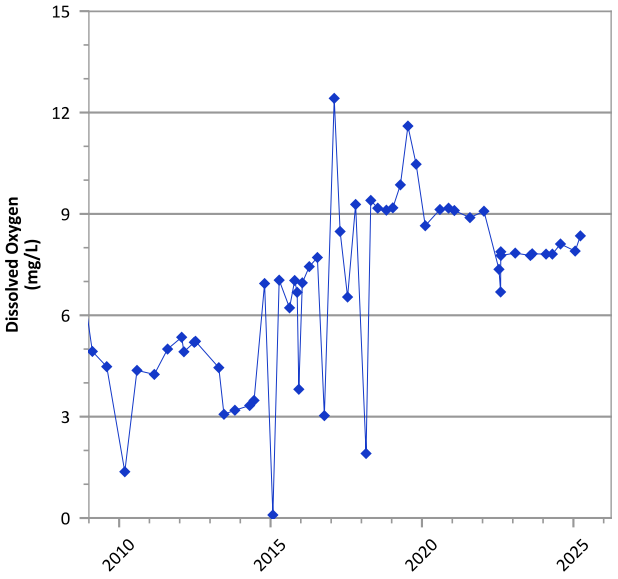
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/13/1999 to 10/08/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

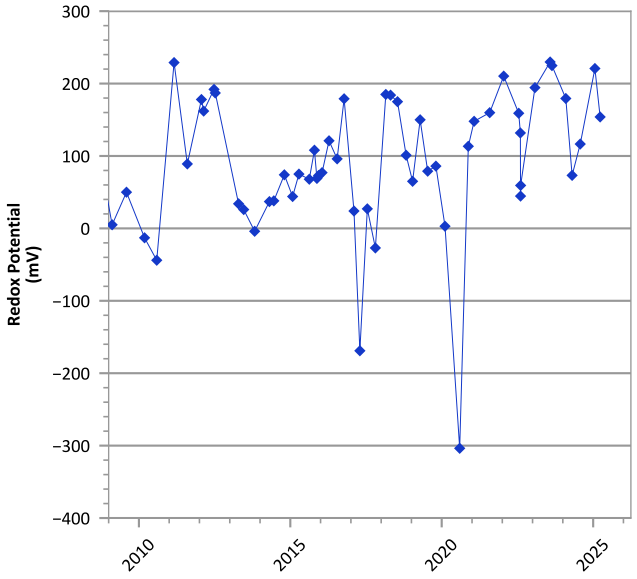
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

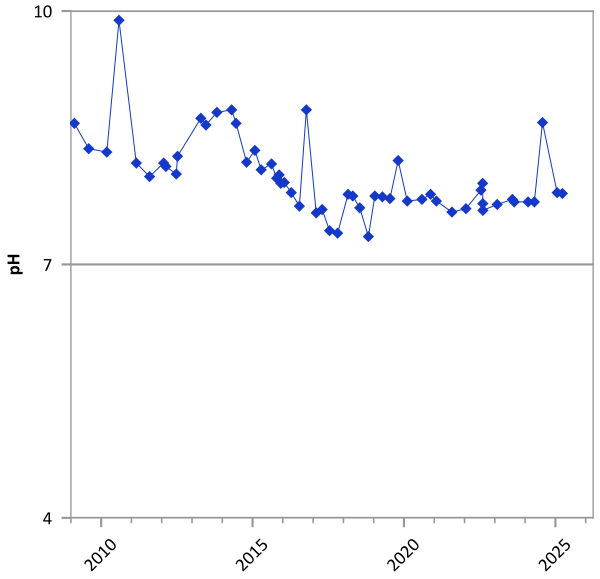
Well Location

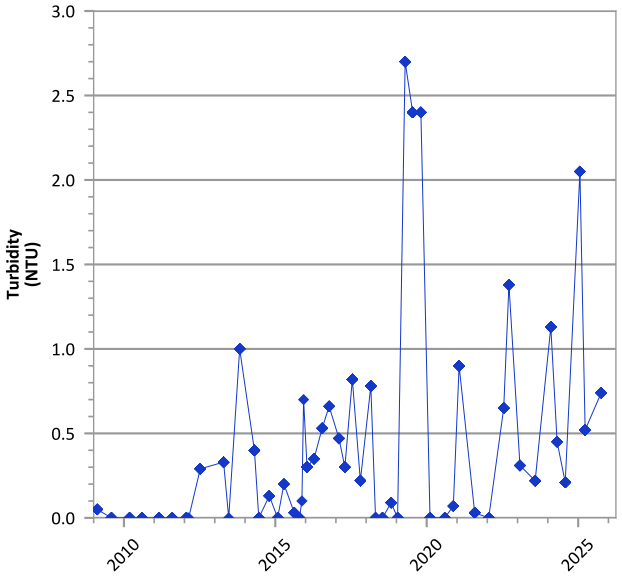


PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

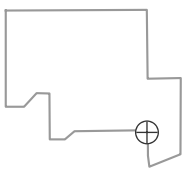






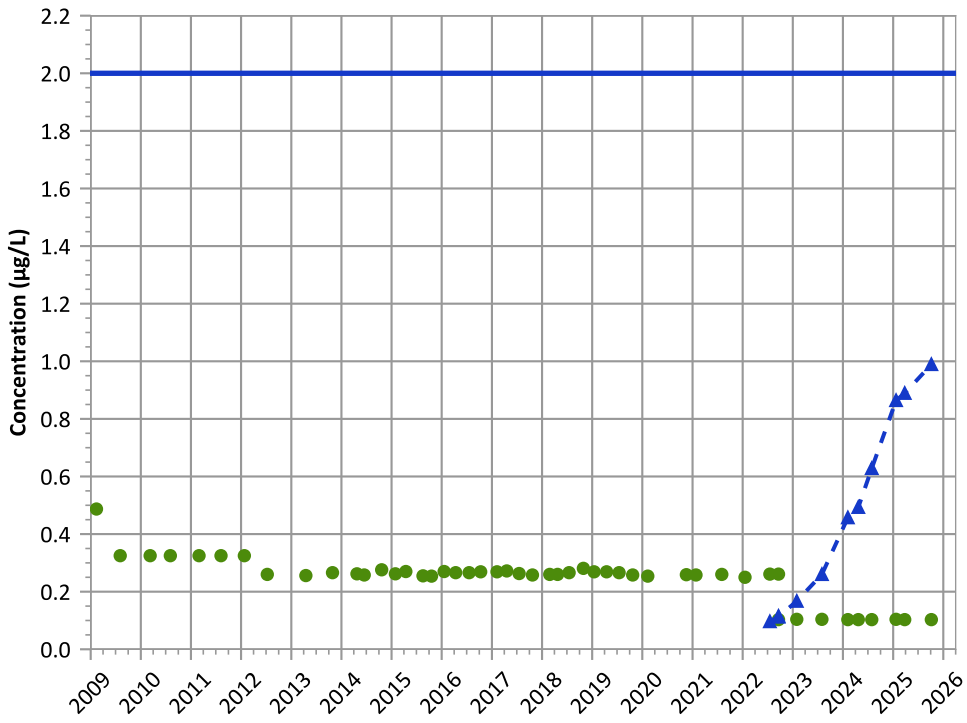


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 03/26/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



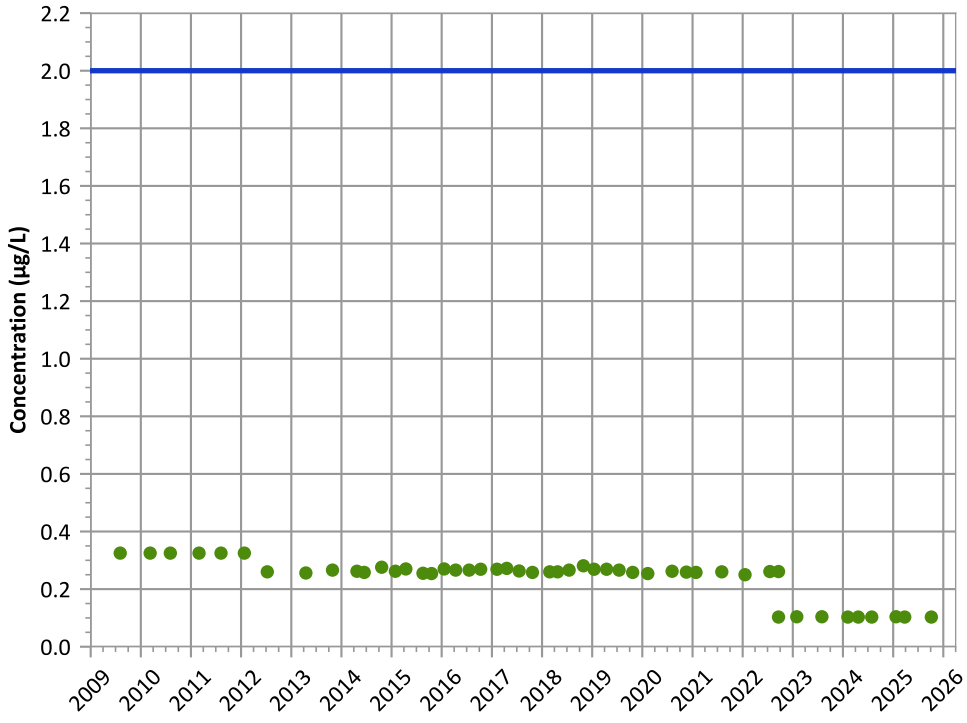
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

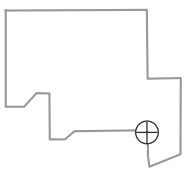


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

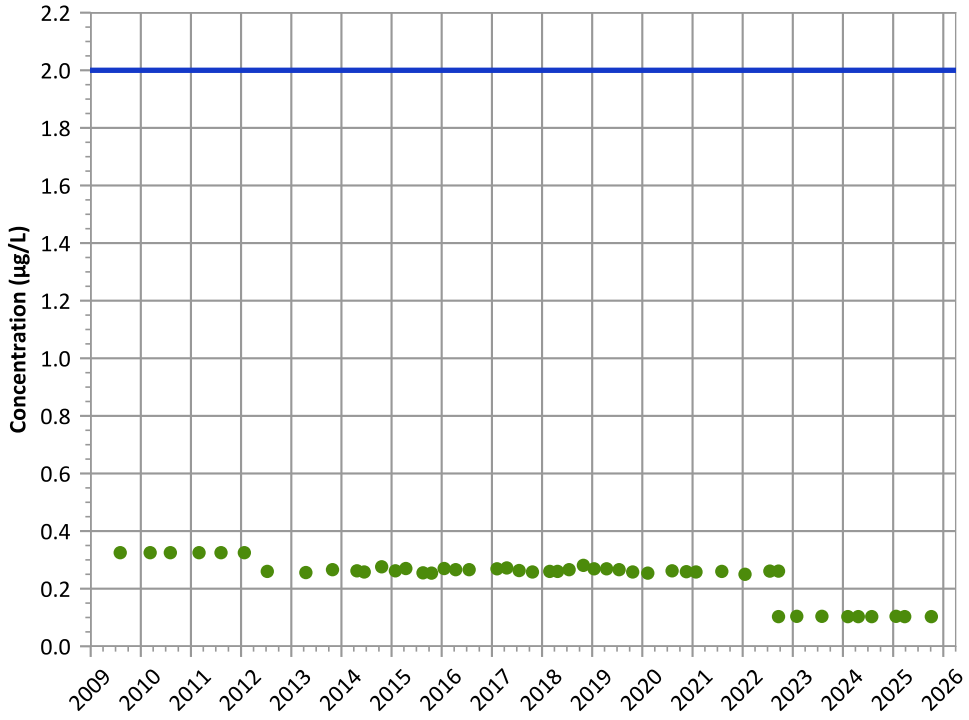
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



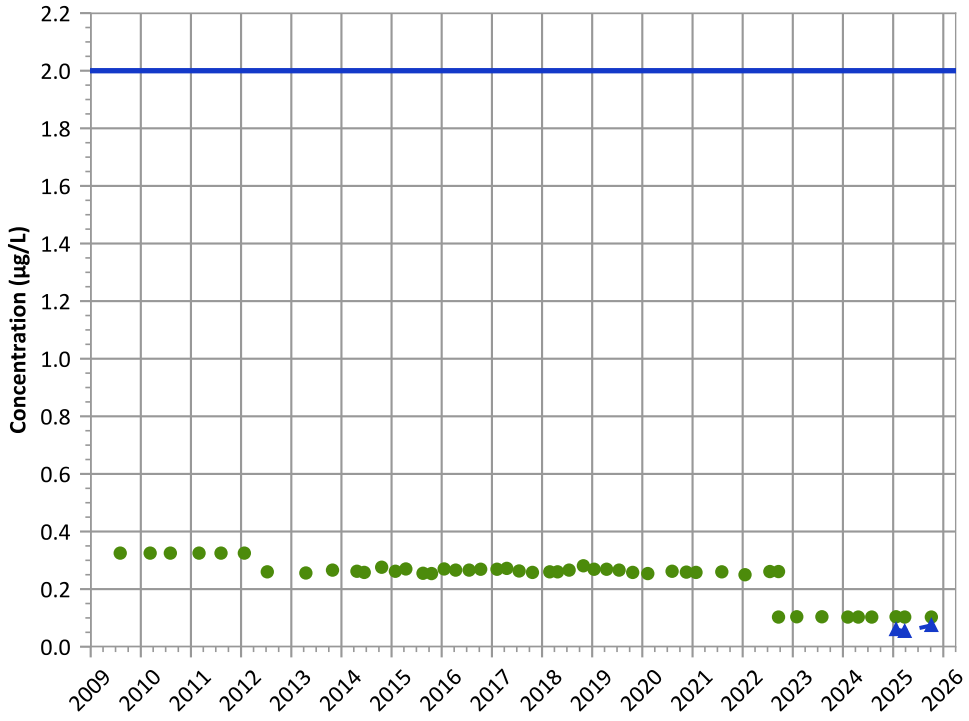
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

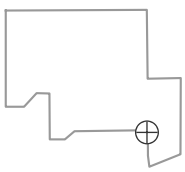


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/04/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

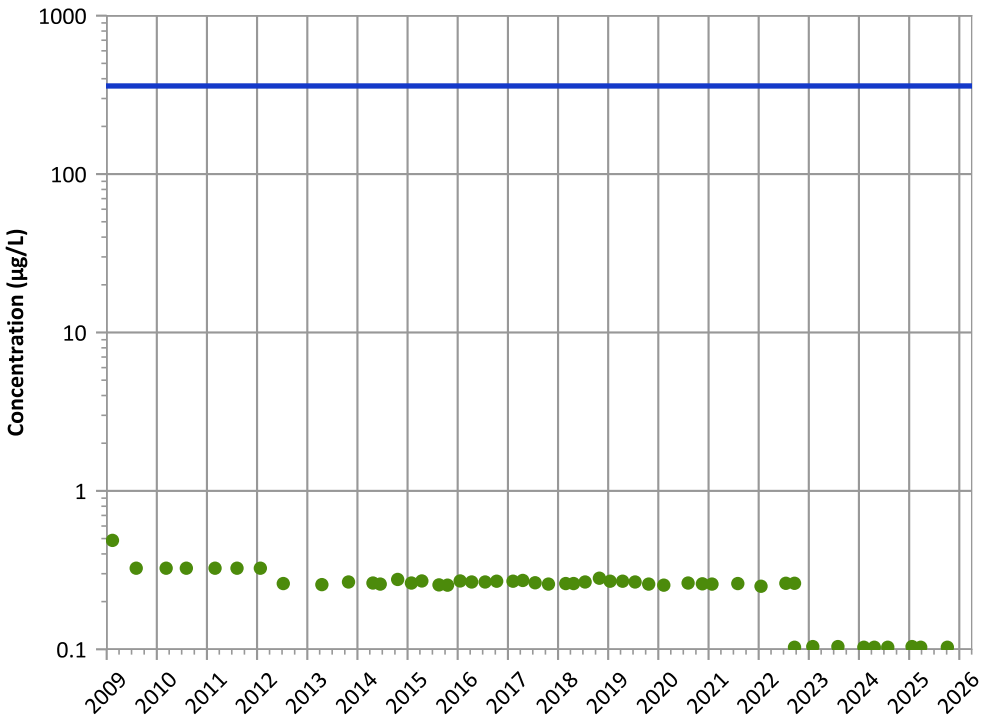
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



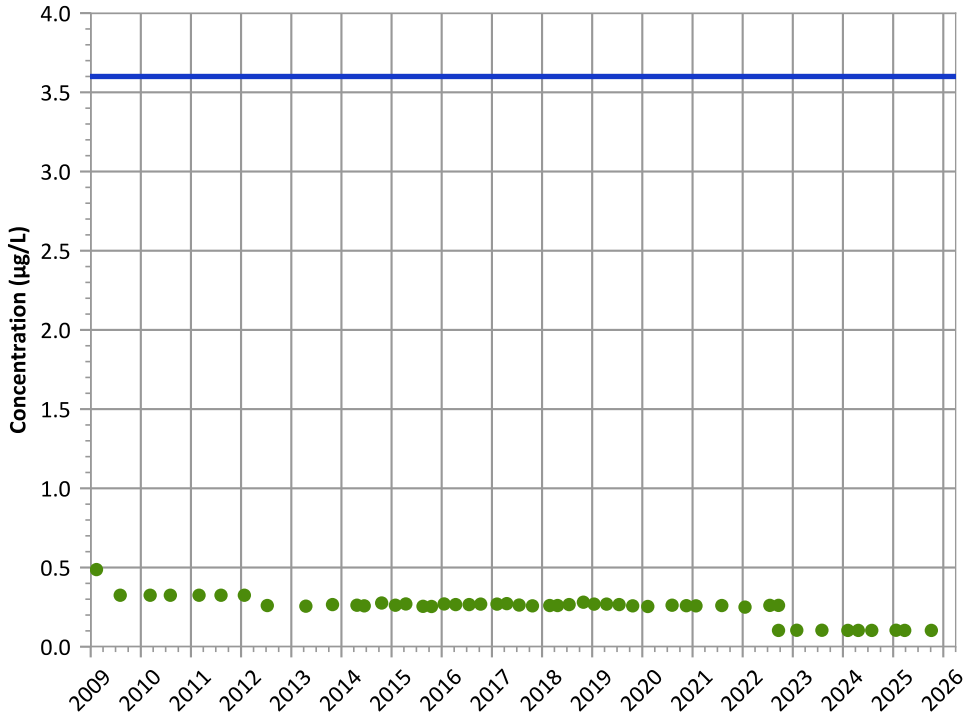
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

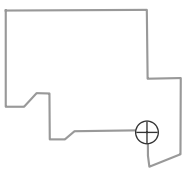


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

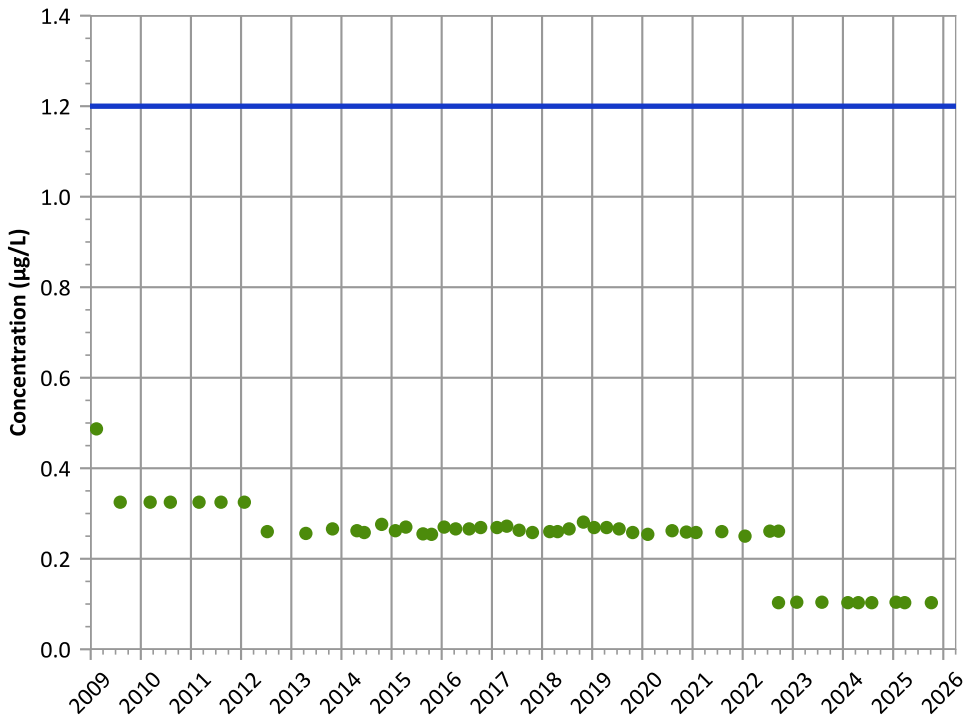
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



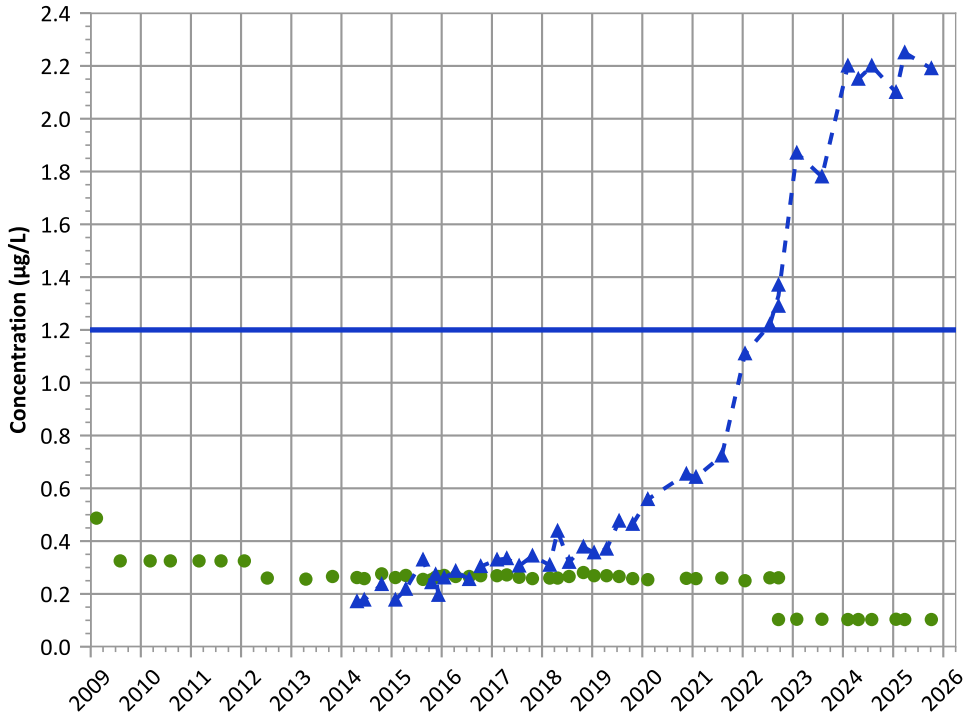
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

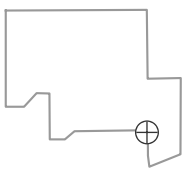


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

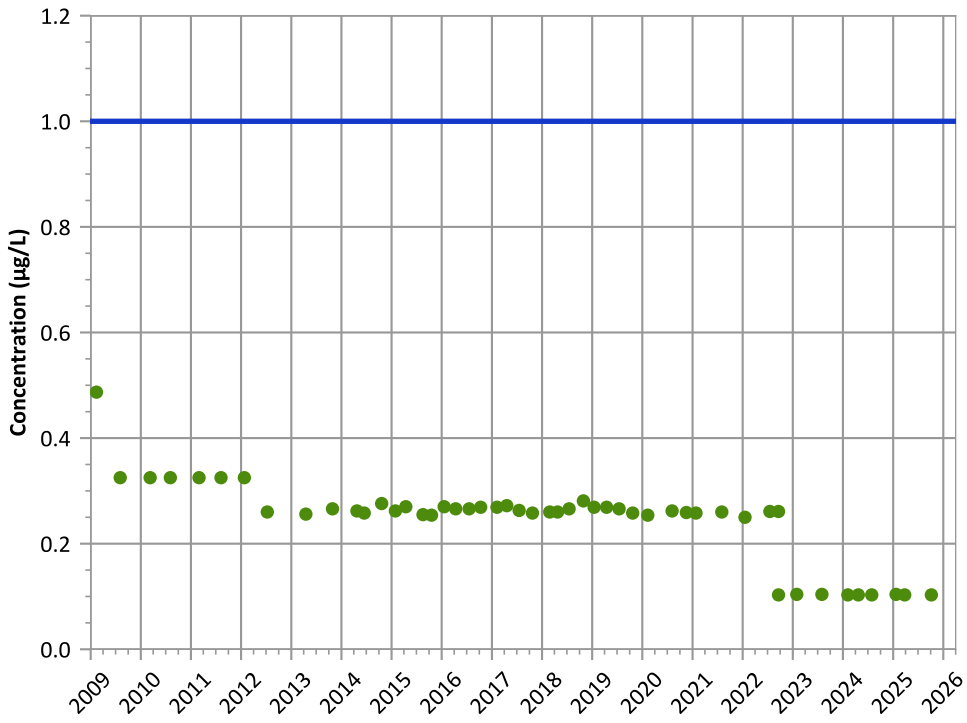
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



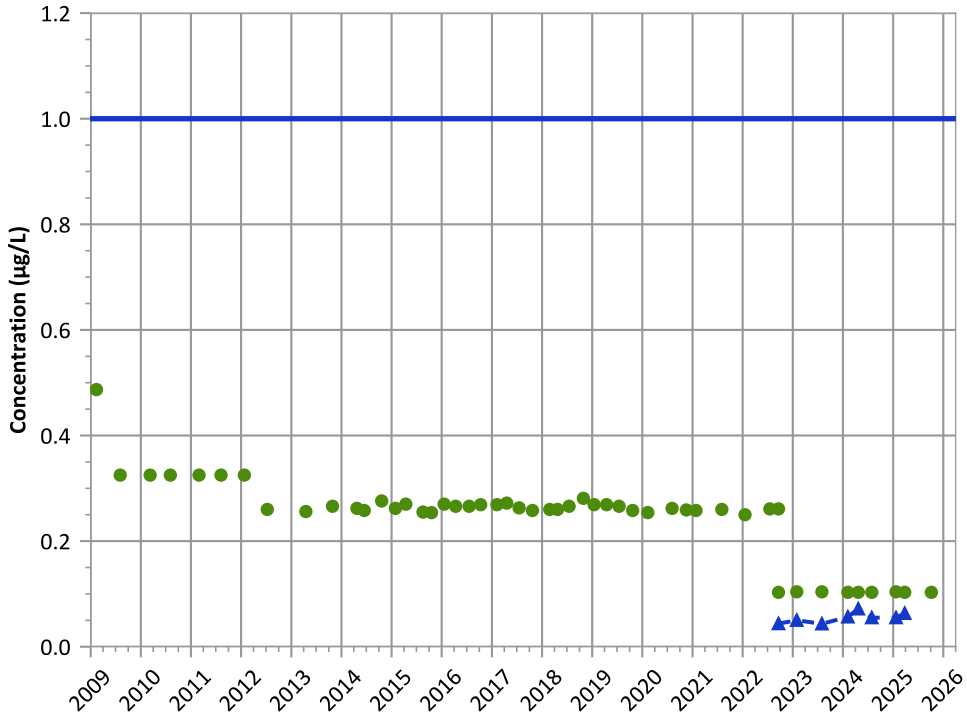
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

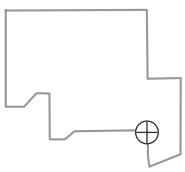


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

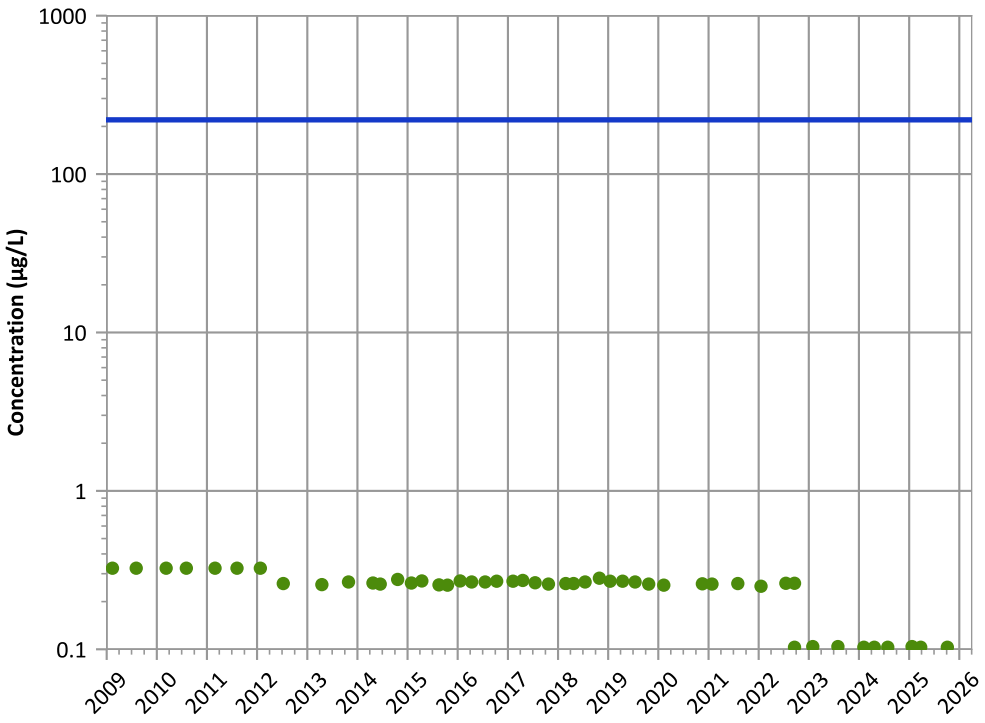
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



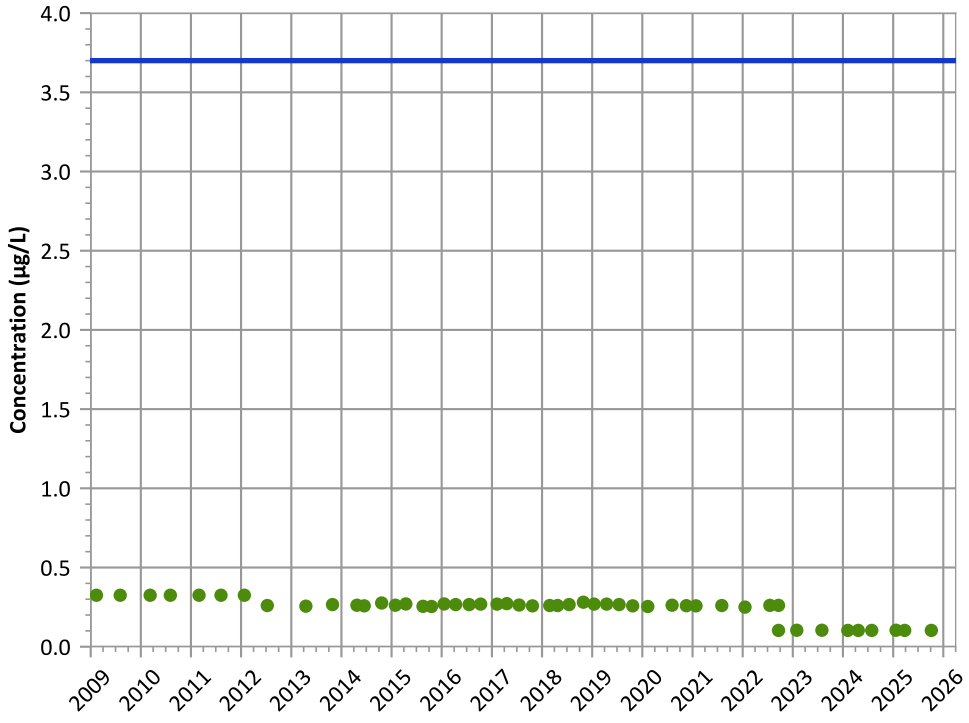
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

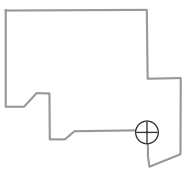


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

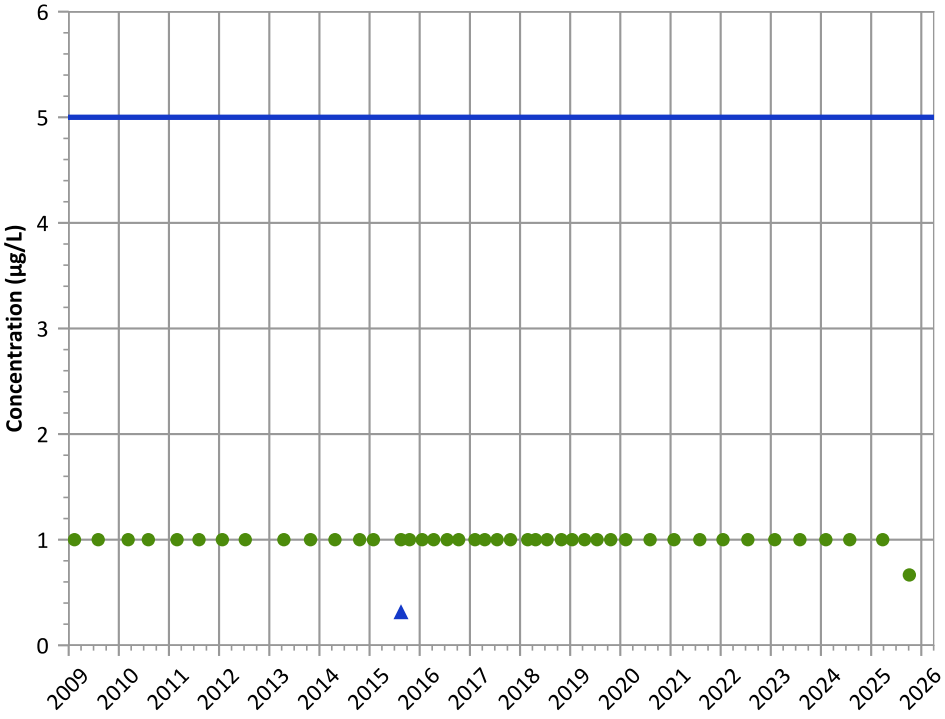
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



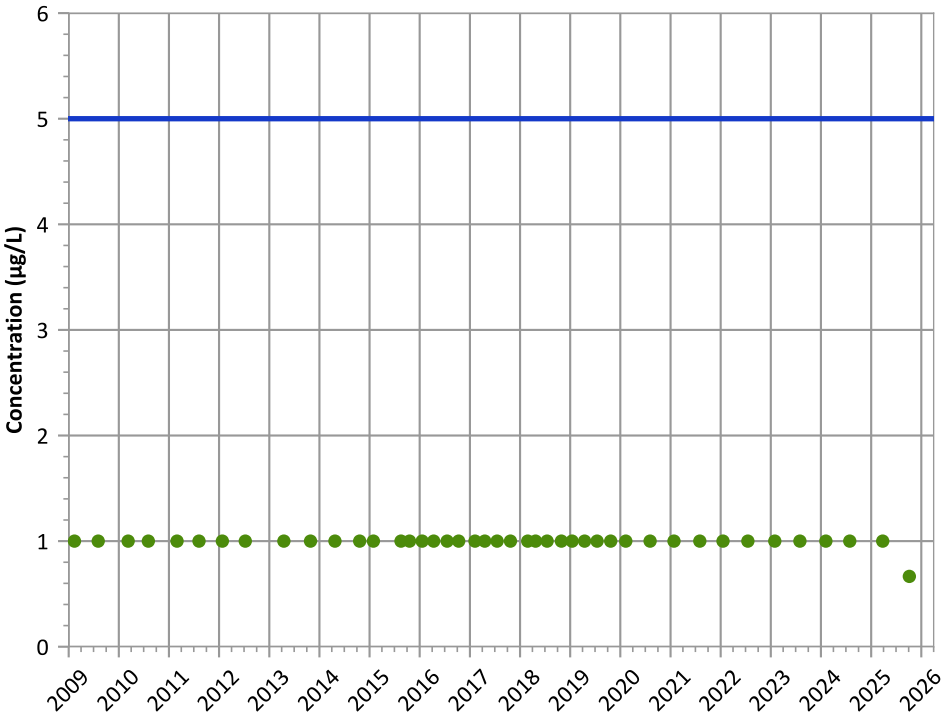
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

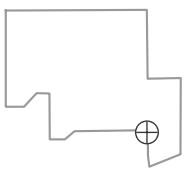


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/09/2000 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

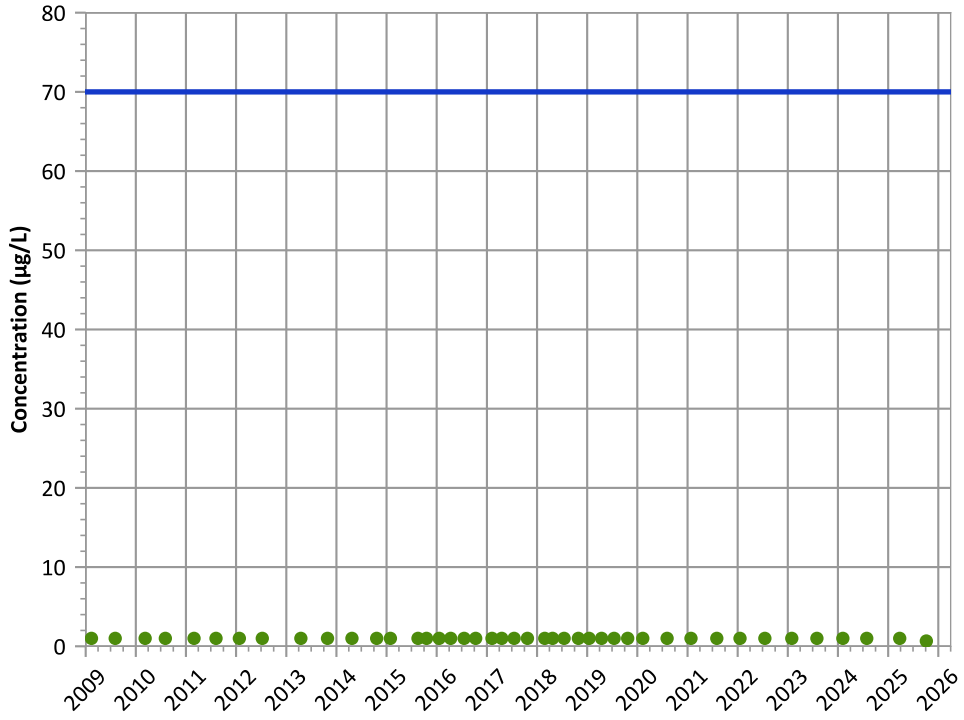
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



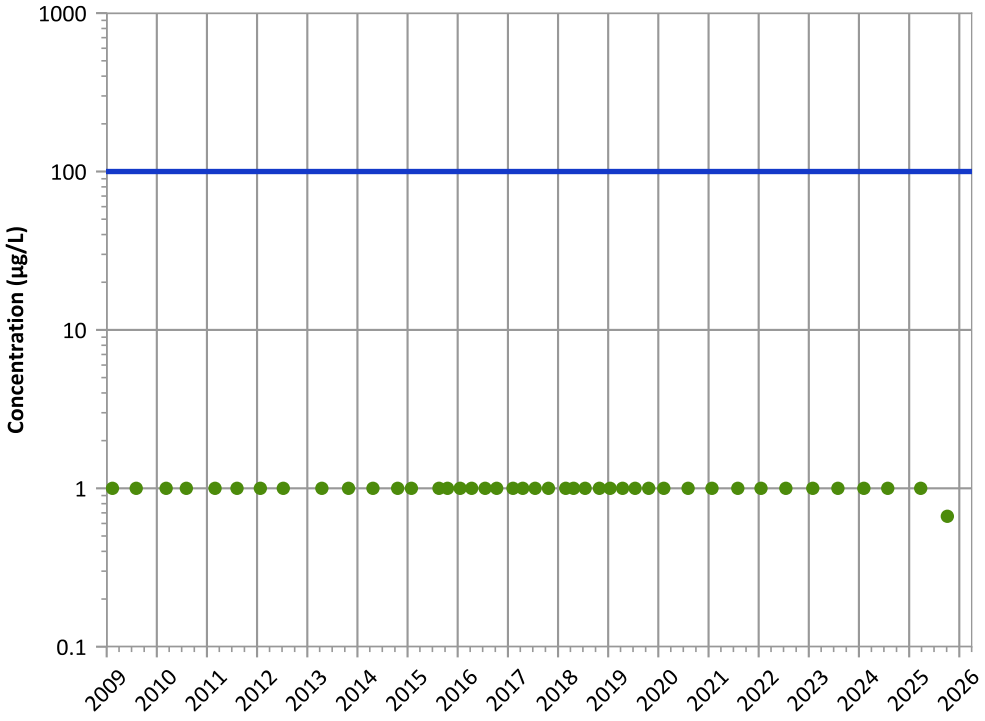
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

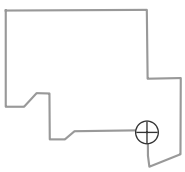


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

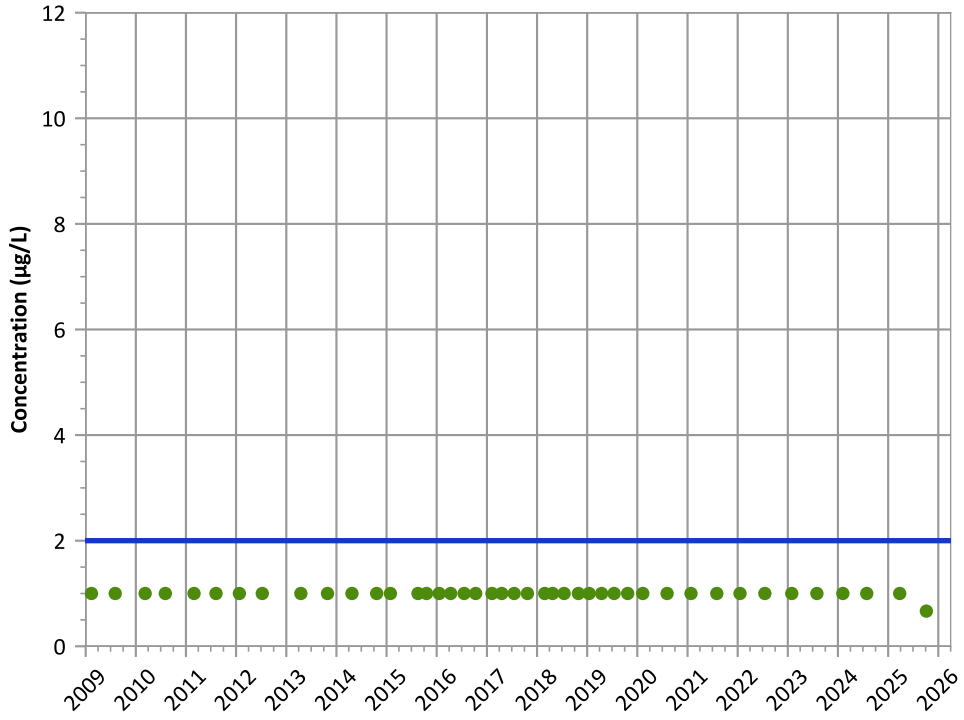
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



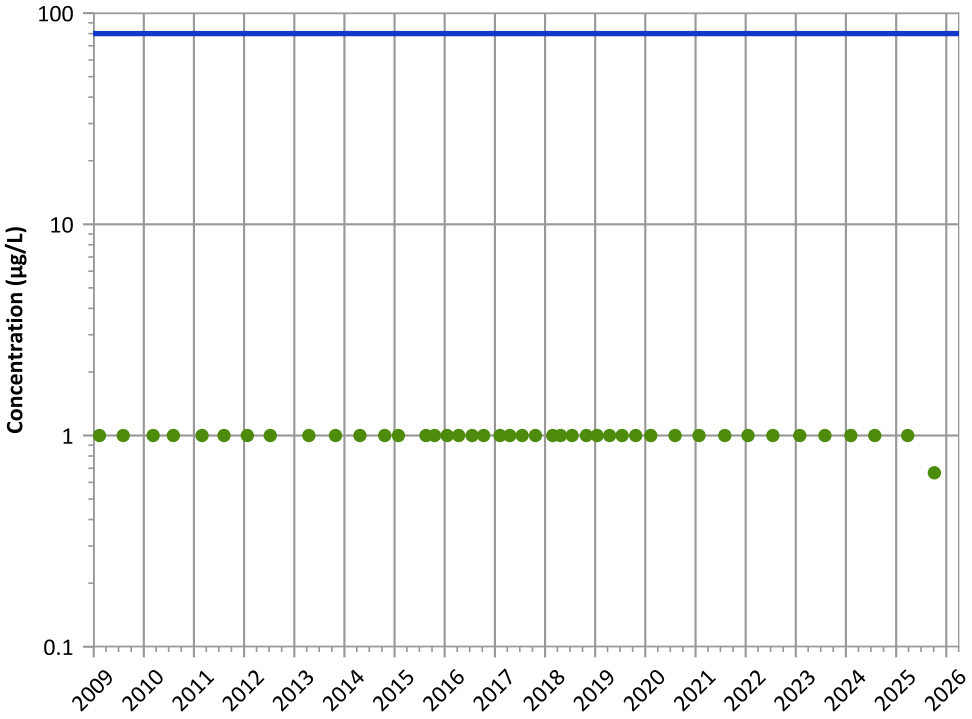
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

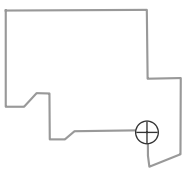


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/09/2000 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

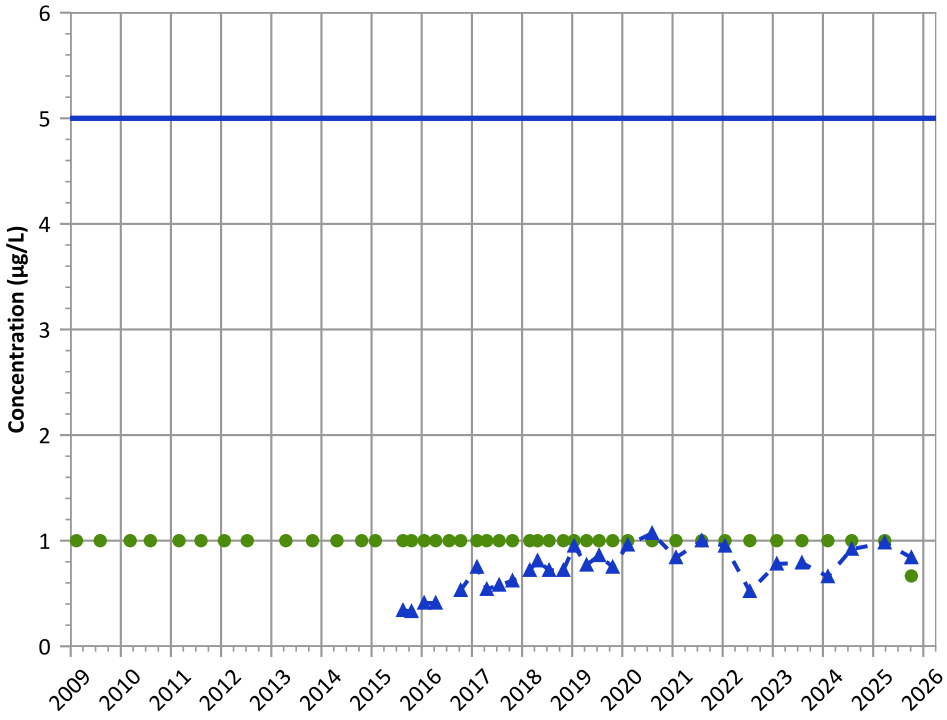
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



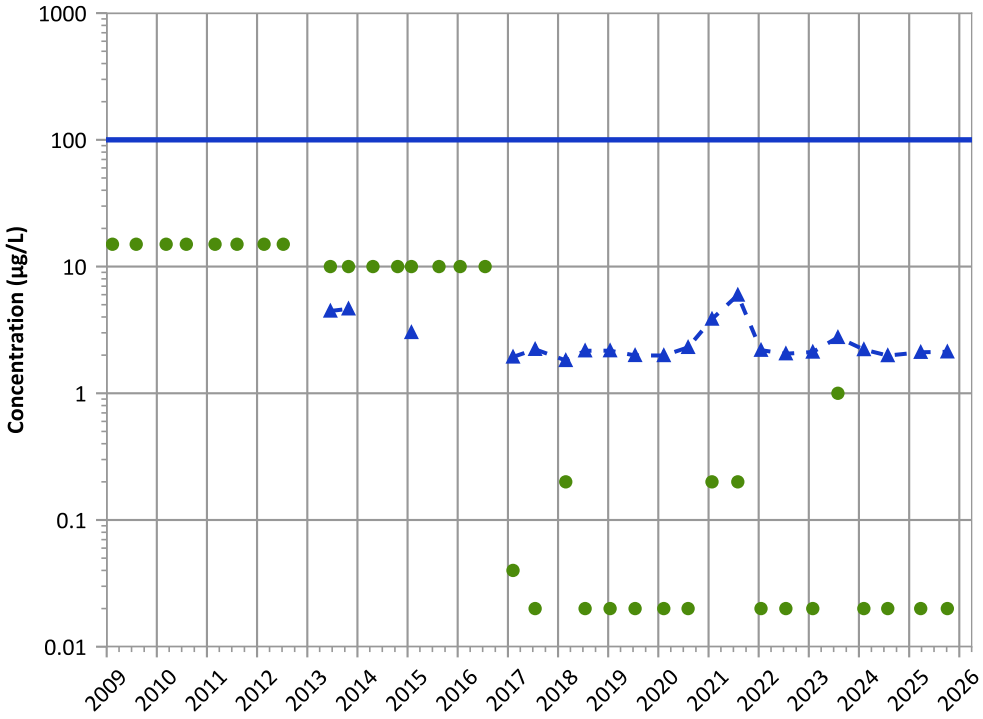
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Chromium, Hexavalent Trend

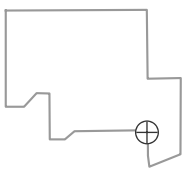


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/09/2000 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

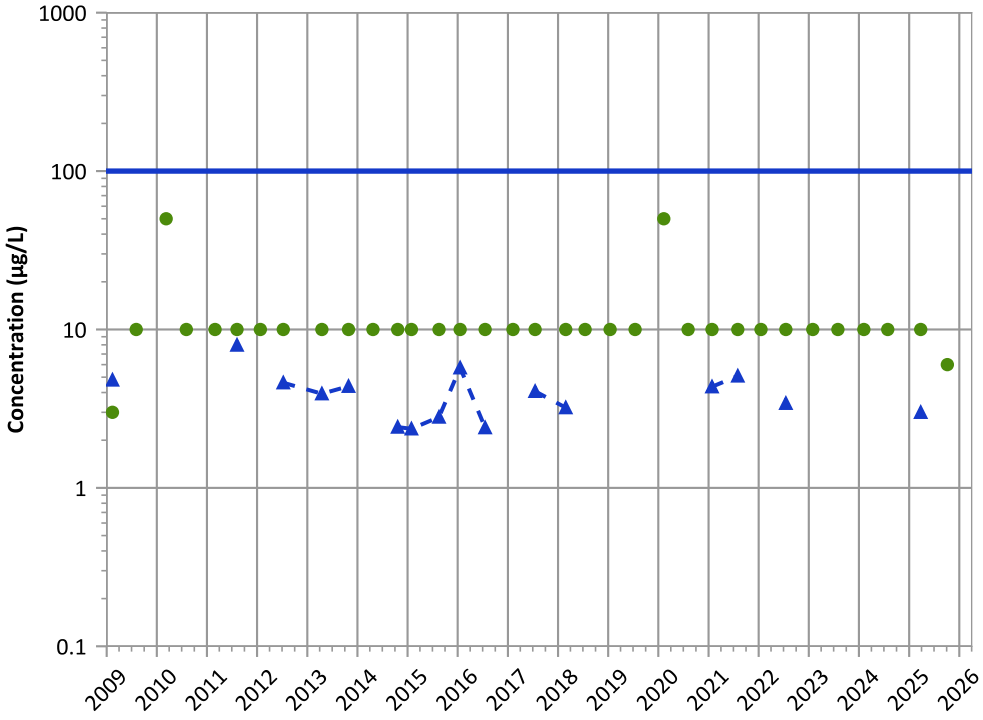
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



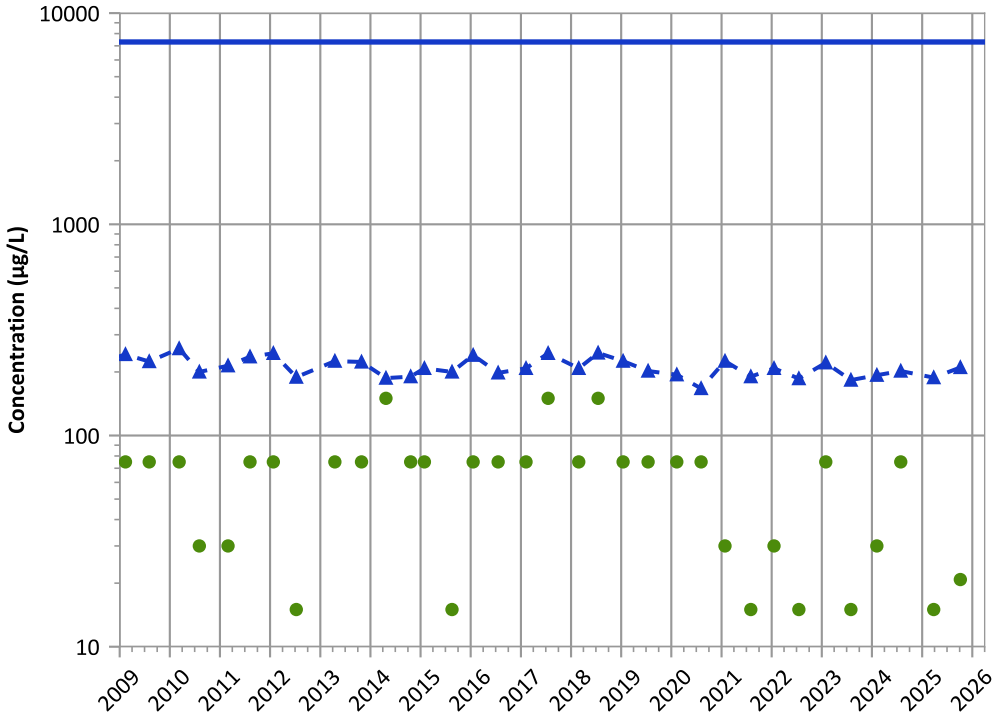
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

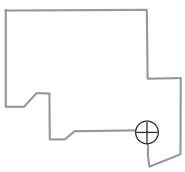


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

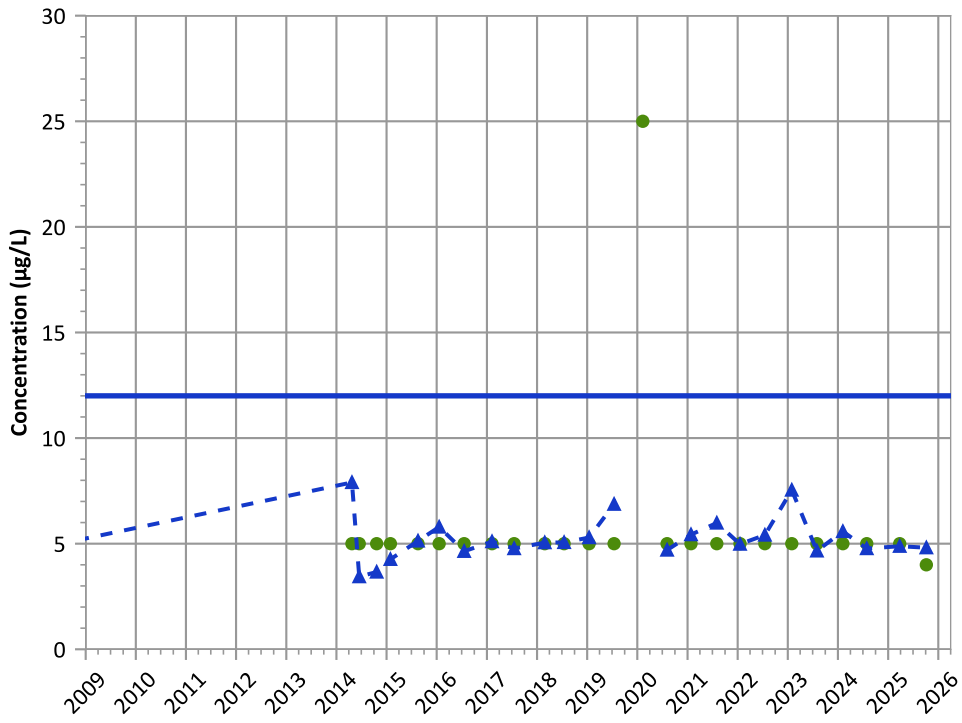
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



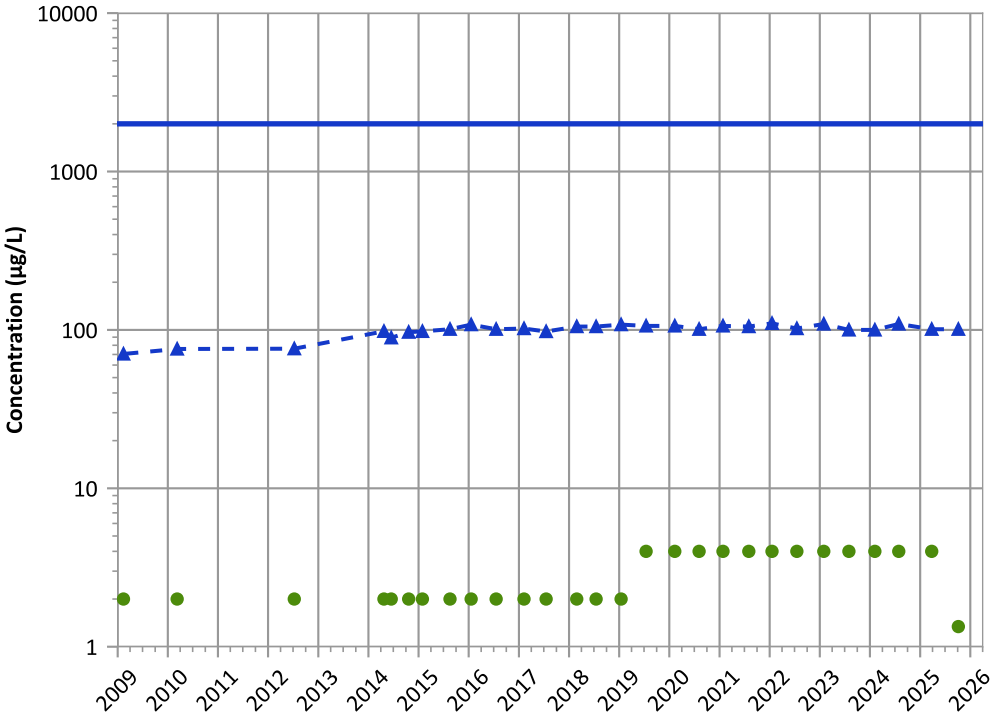
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Barium Trend

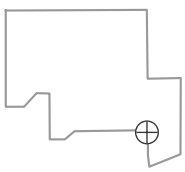


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

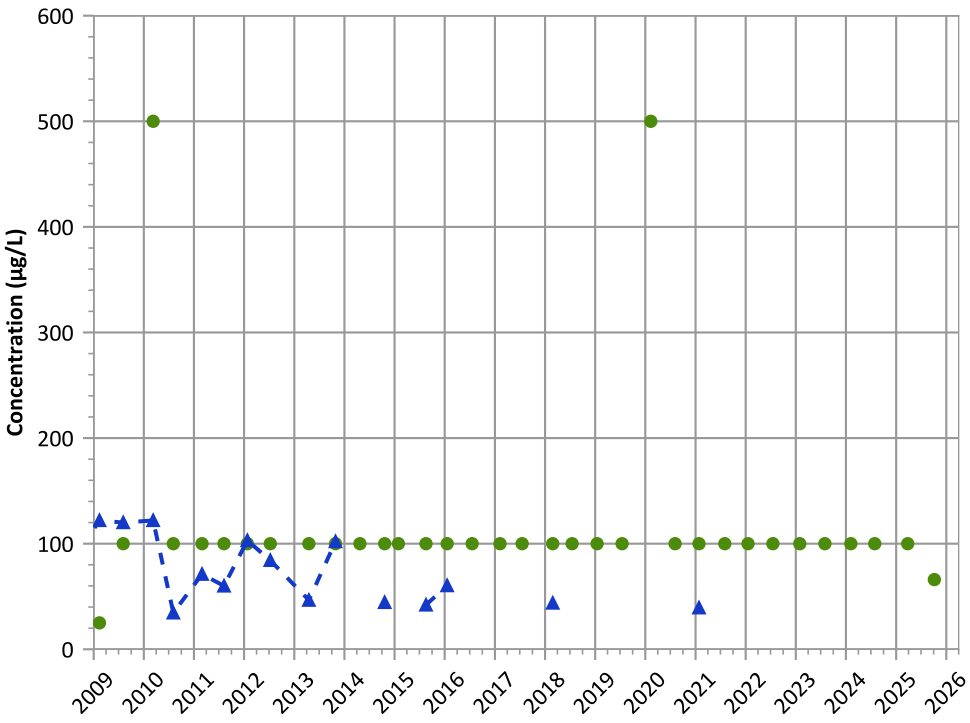
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



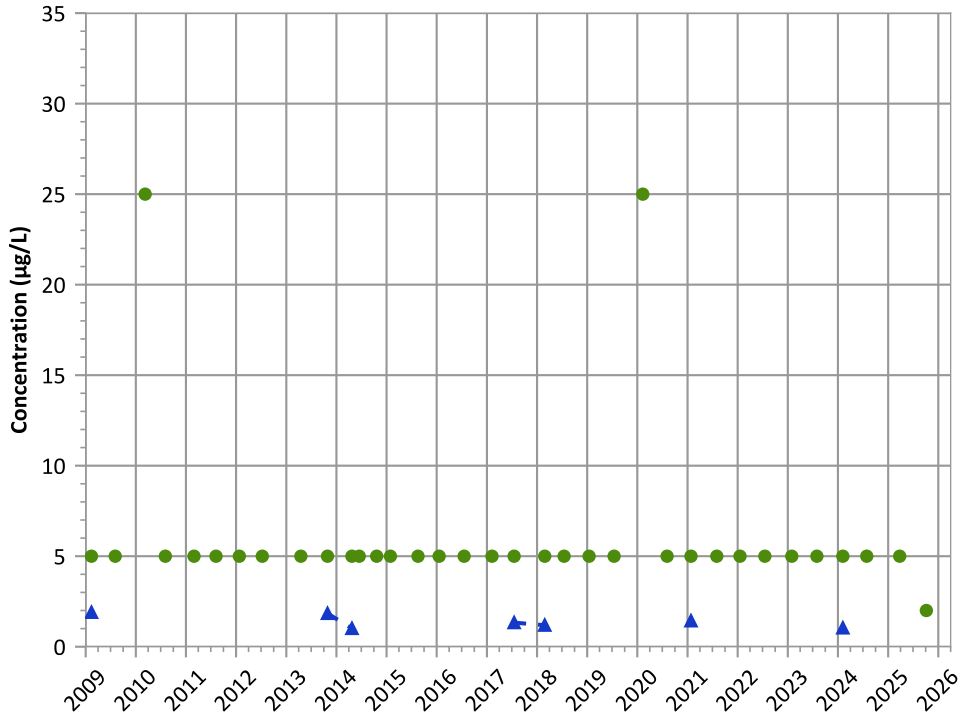
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Manganese Trend

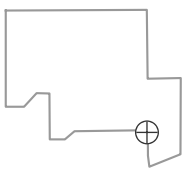


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

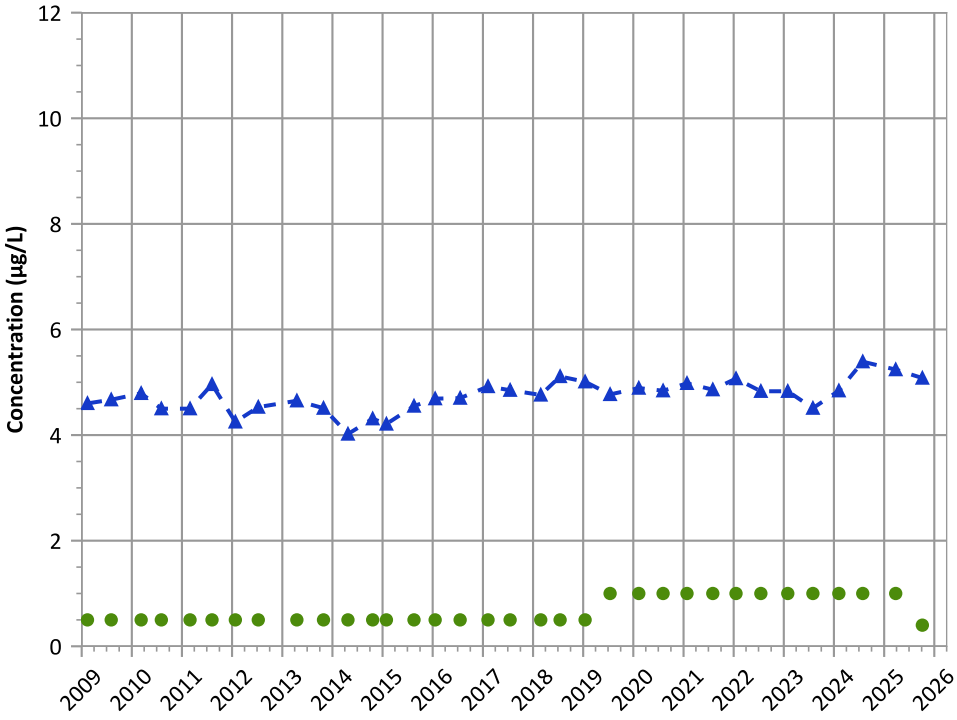
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



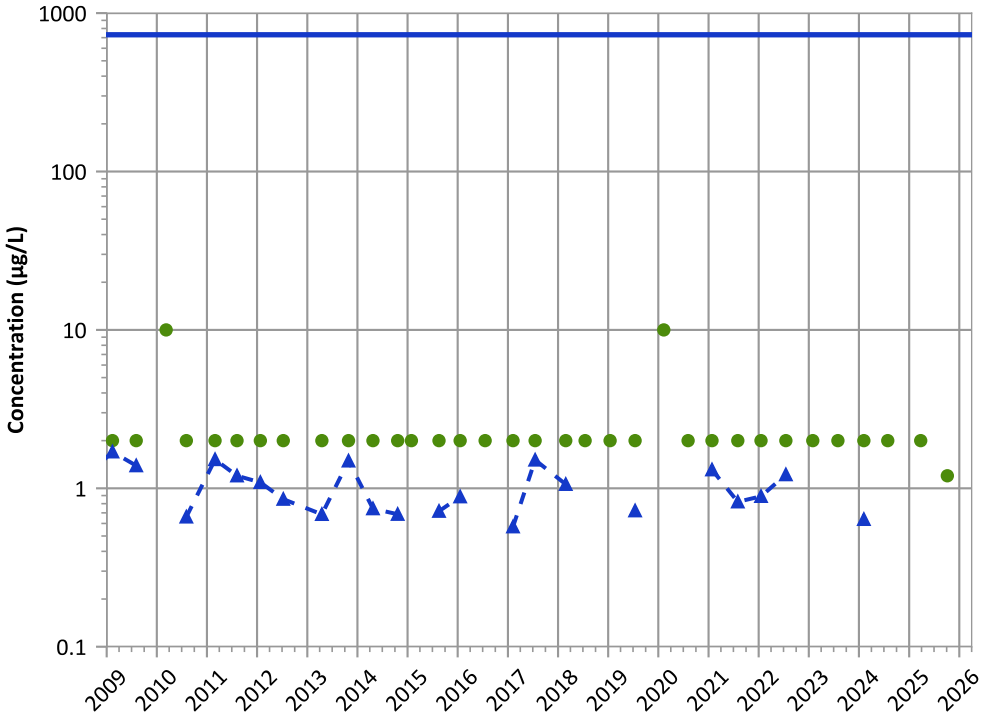
PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Nickel Trend

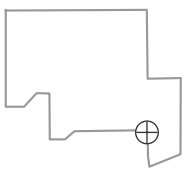


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

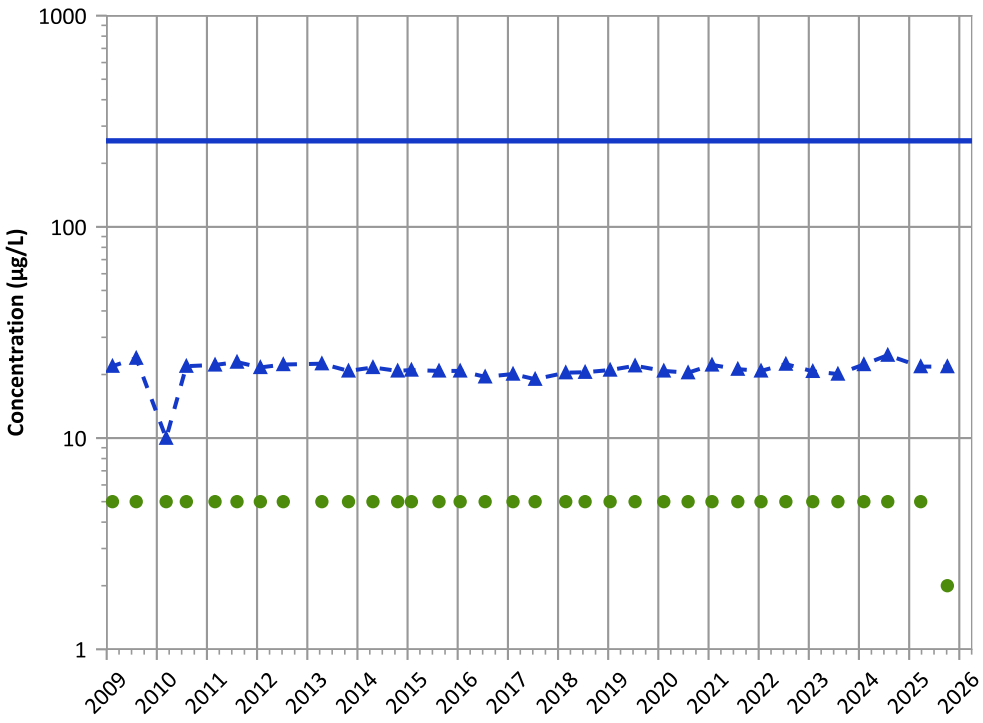
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1056 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

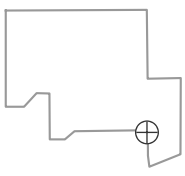


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

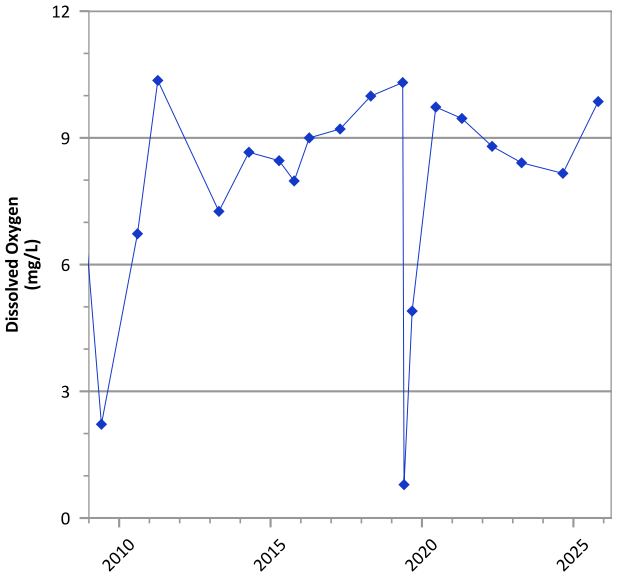
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/20/2001 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

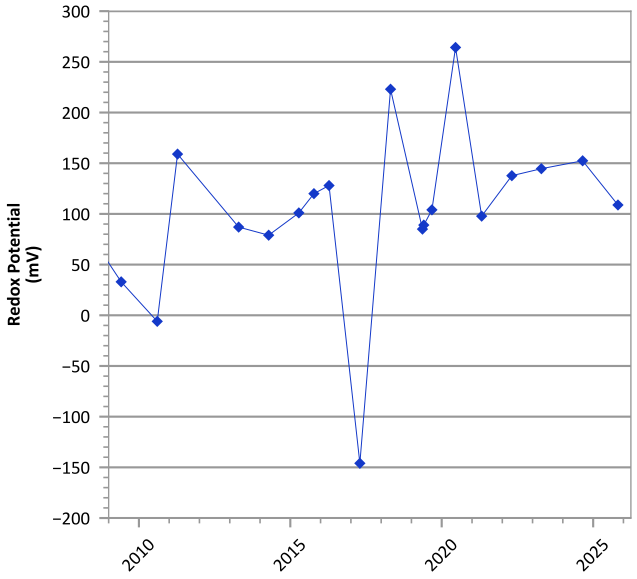
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

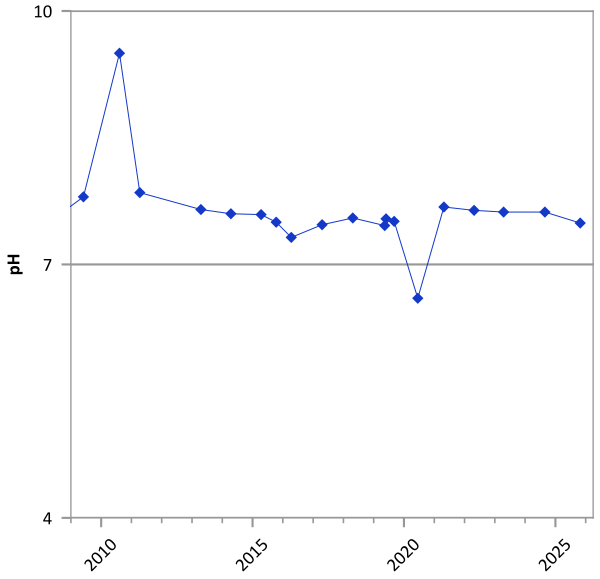
Well Location

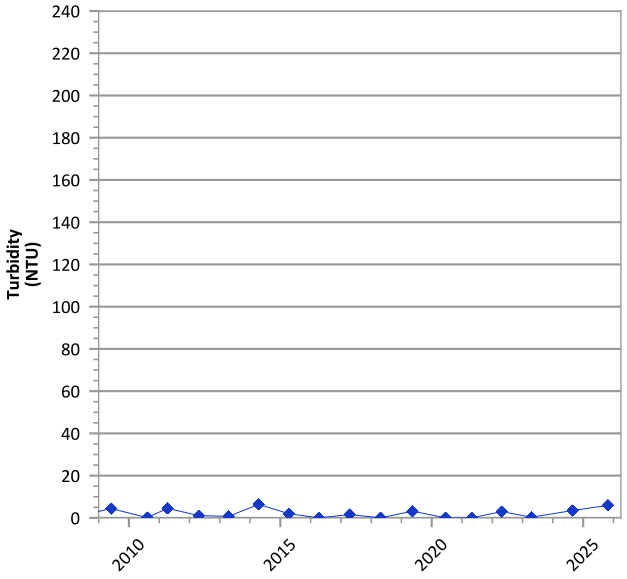


PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

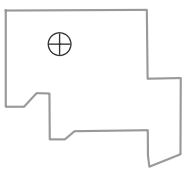






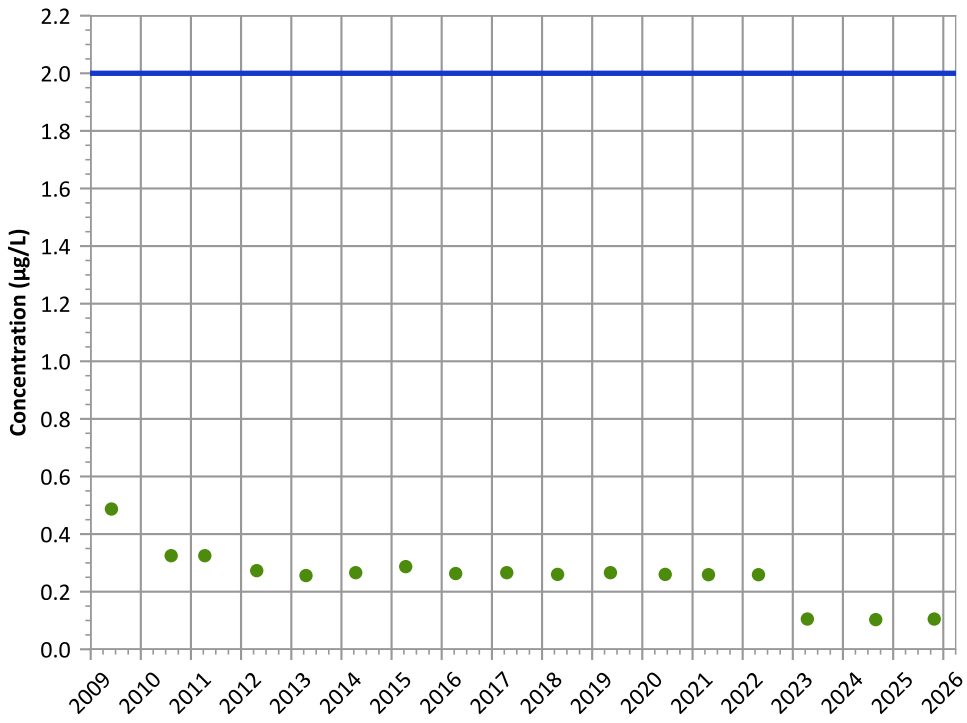


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



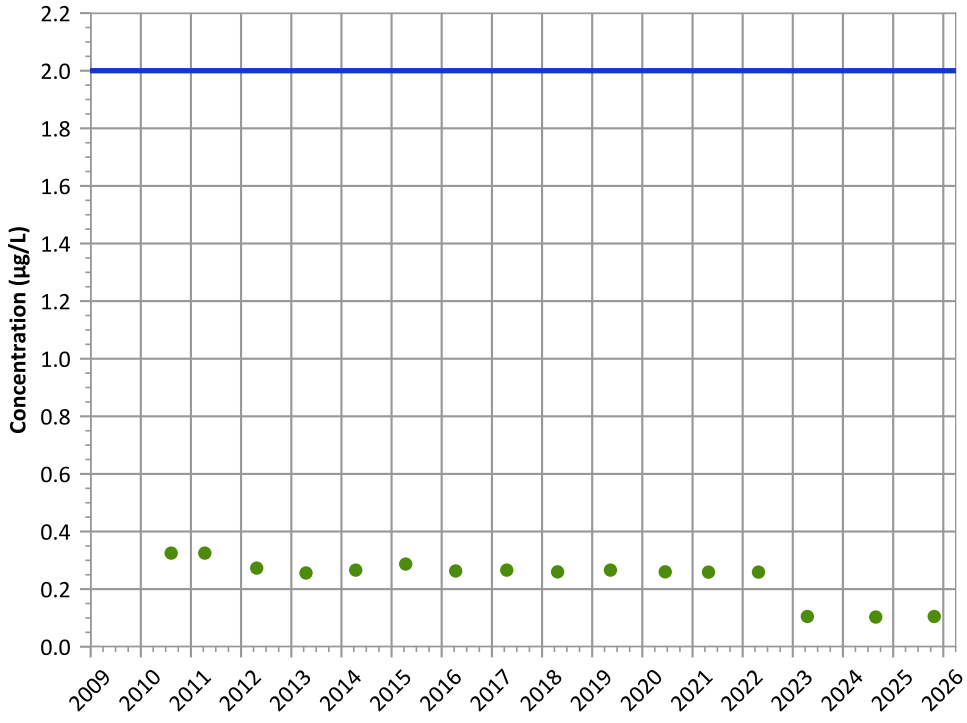
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

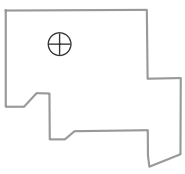


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

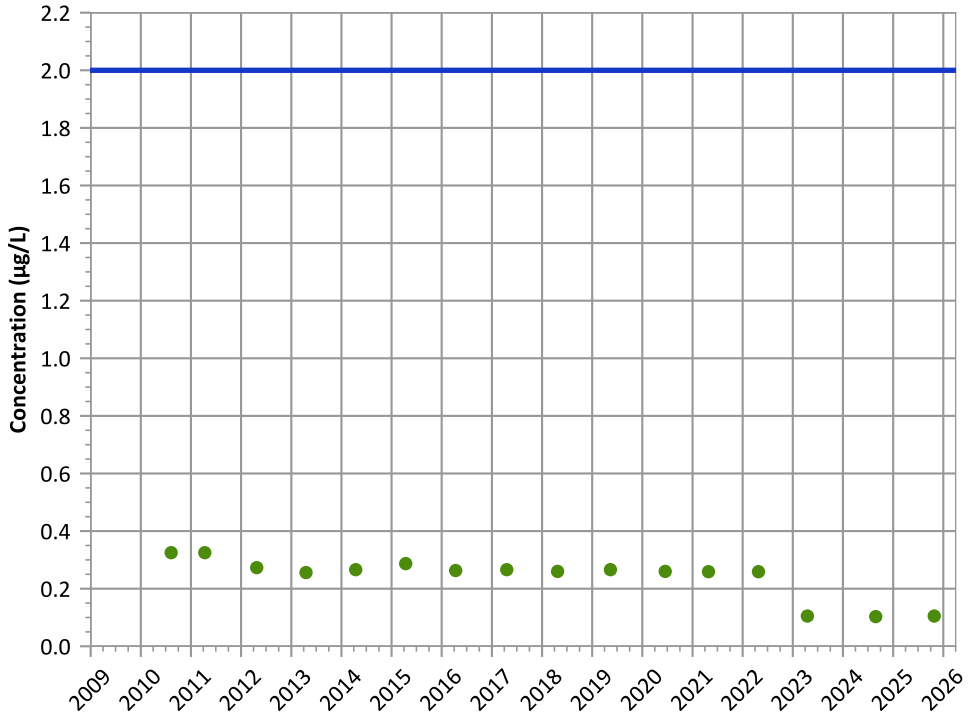
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



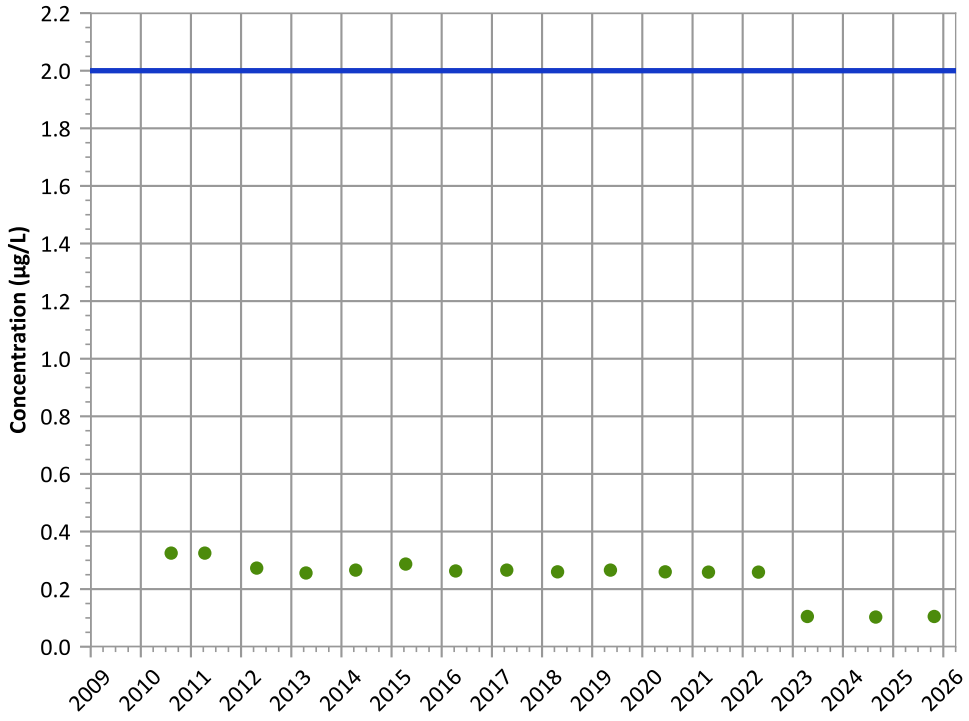
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

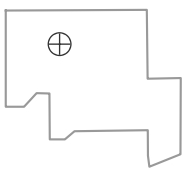


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/10/2010 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

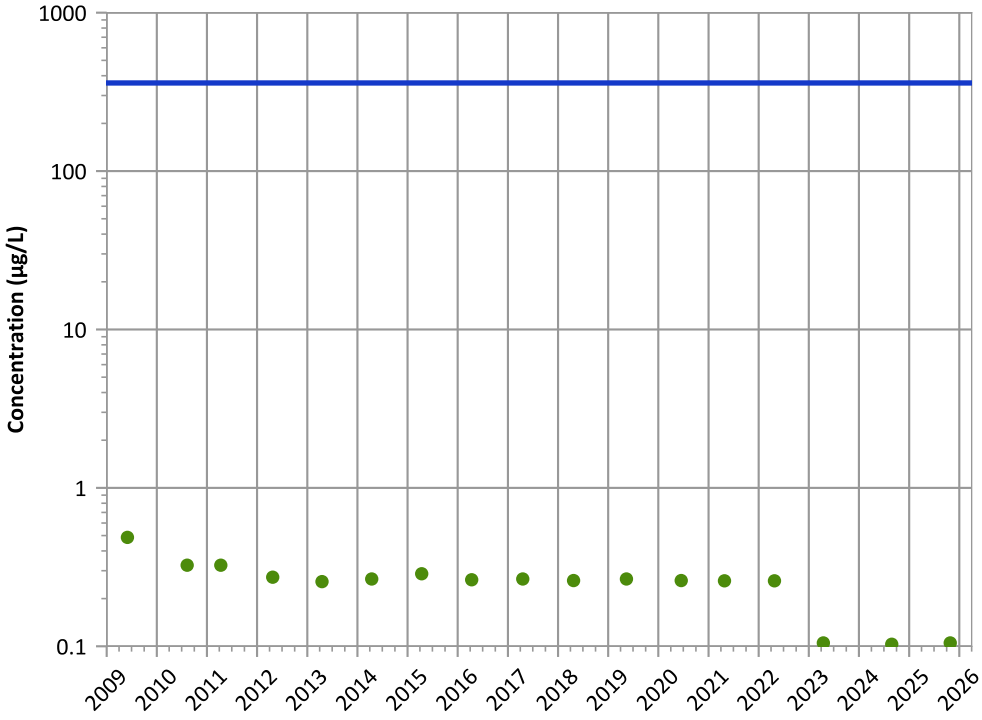
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



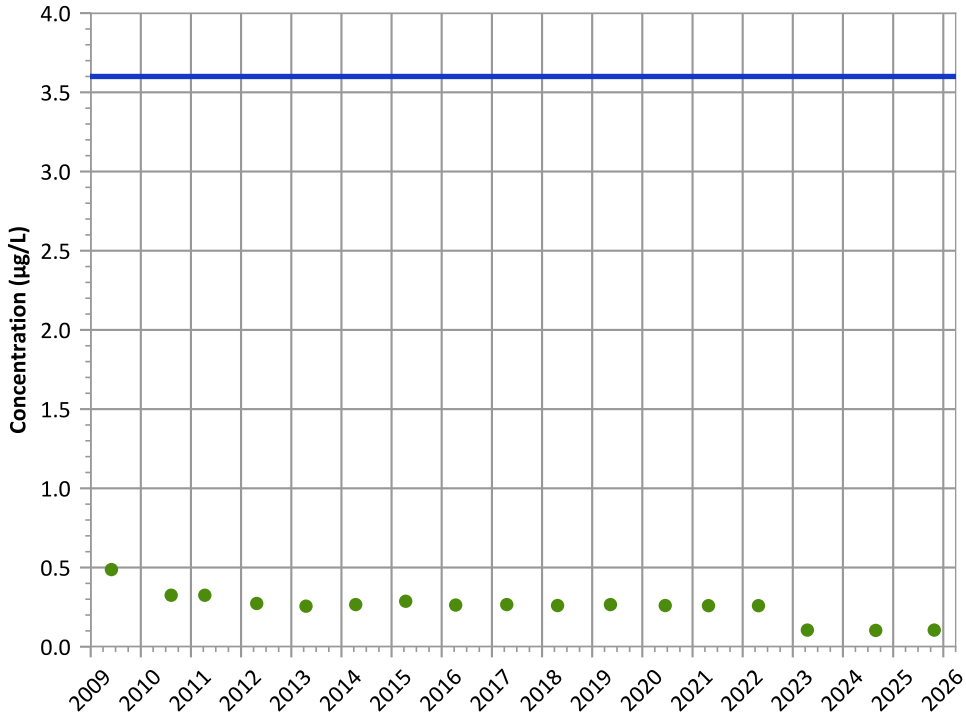
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

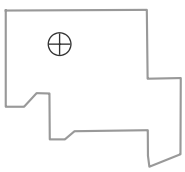


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

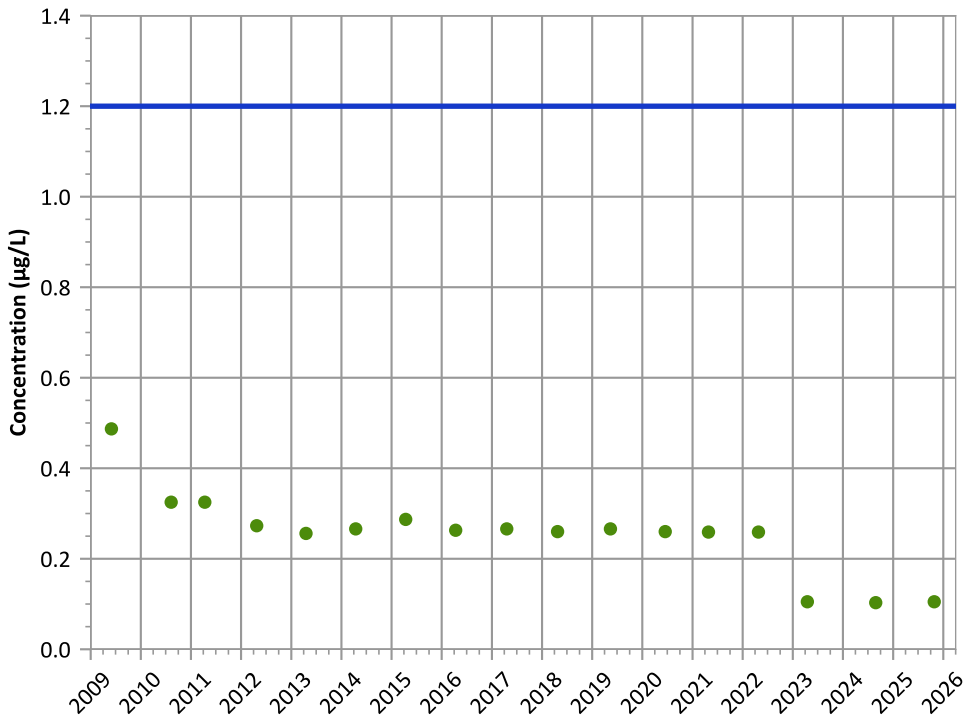
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



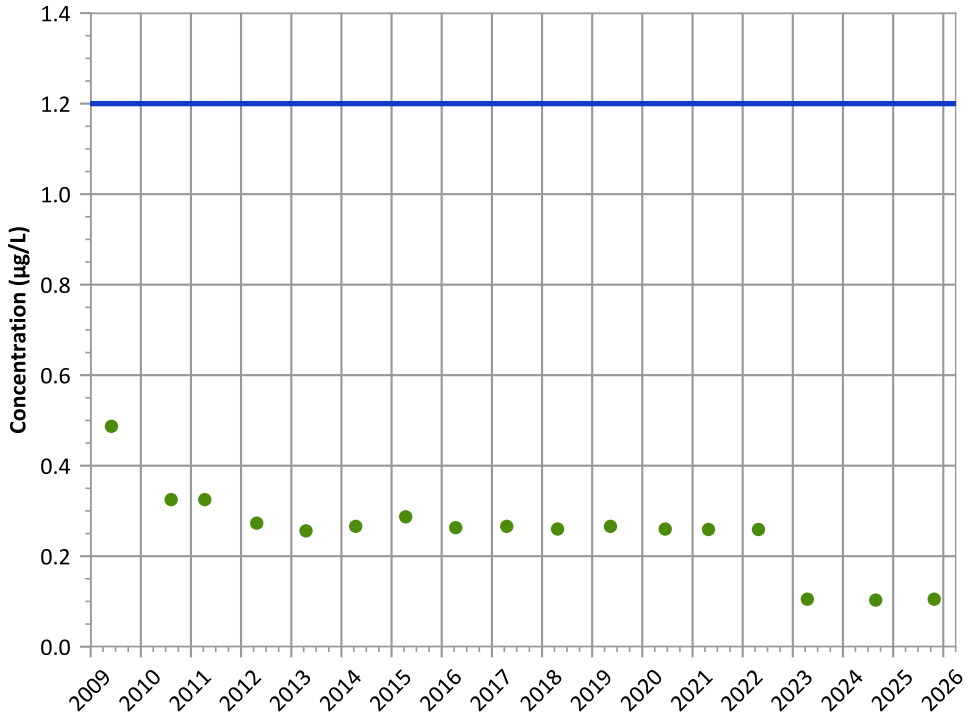
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

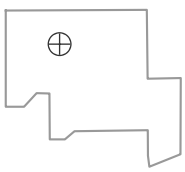


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

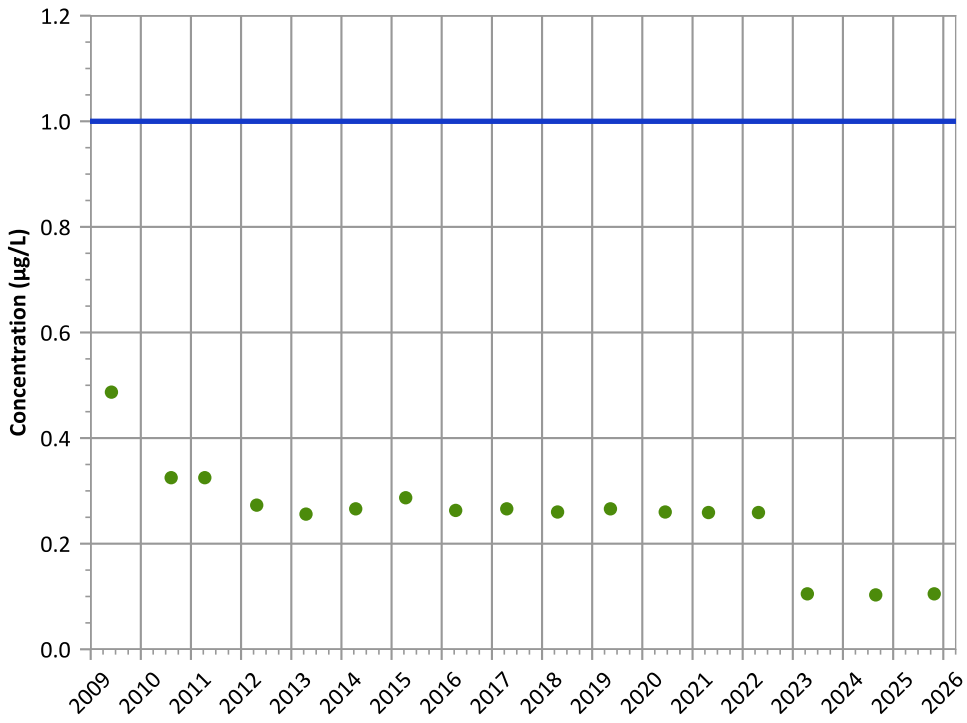
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



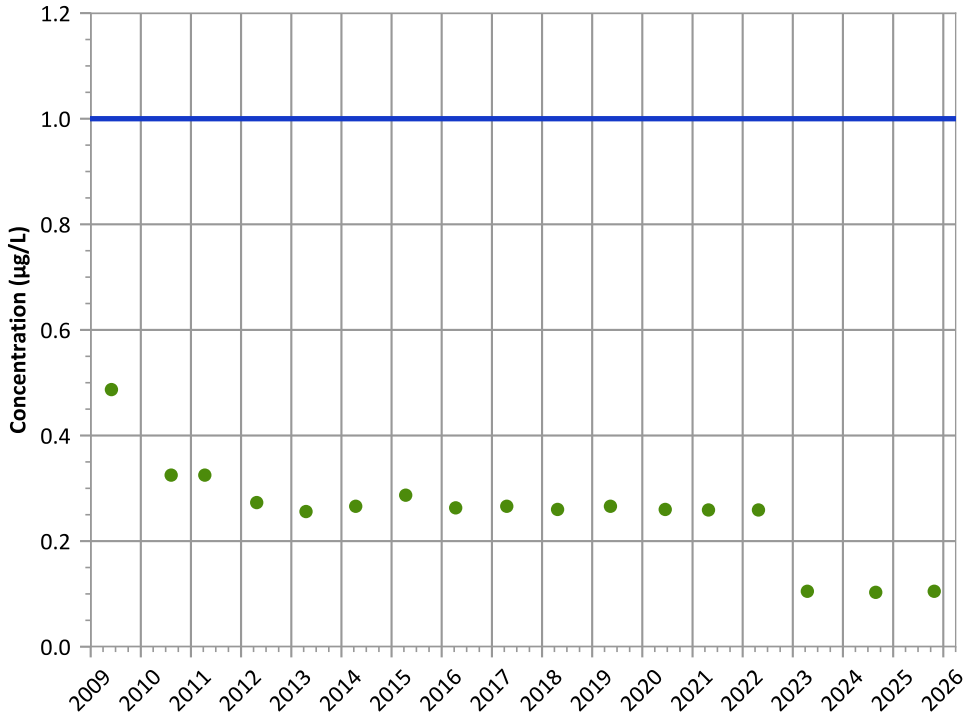
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

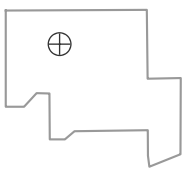


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

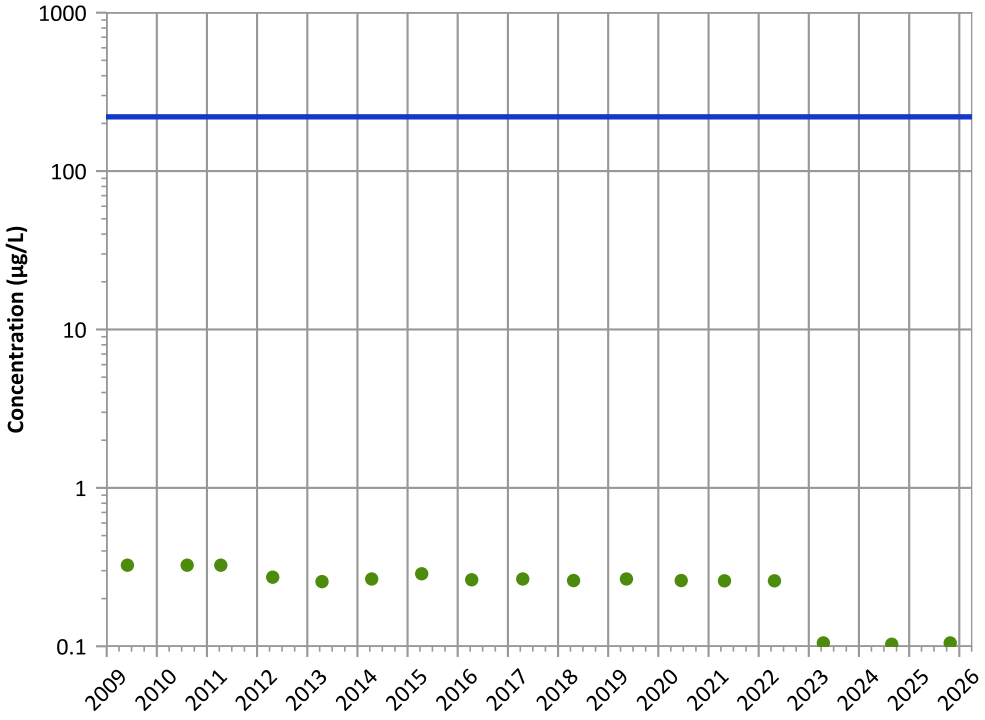
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



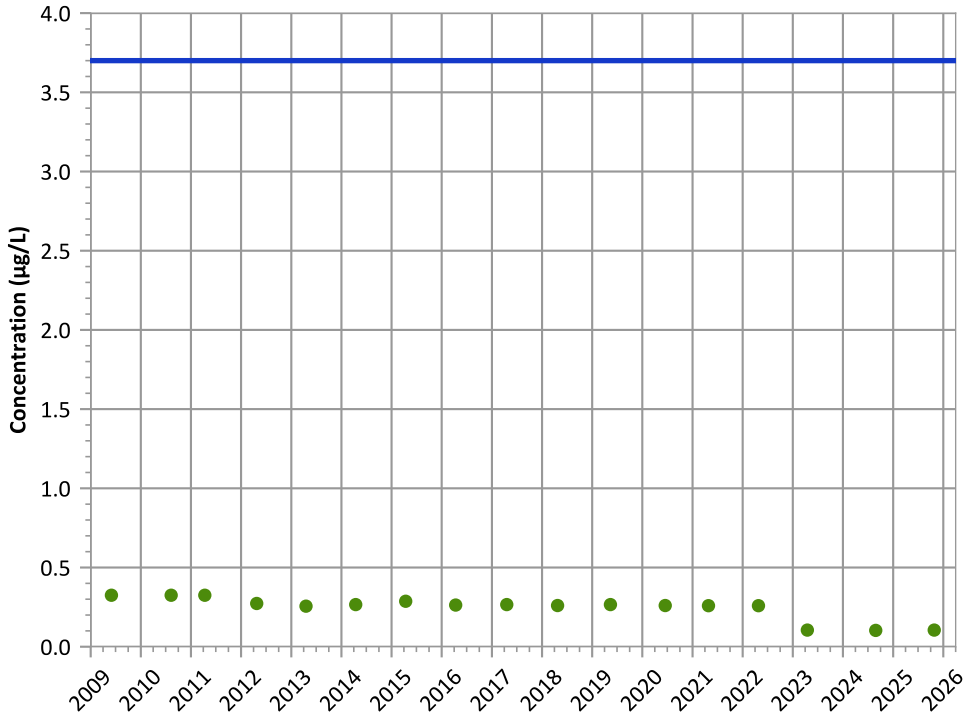
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

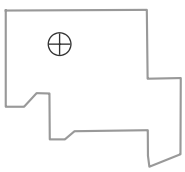


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

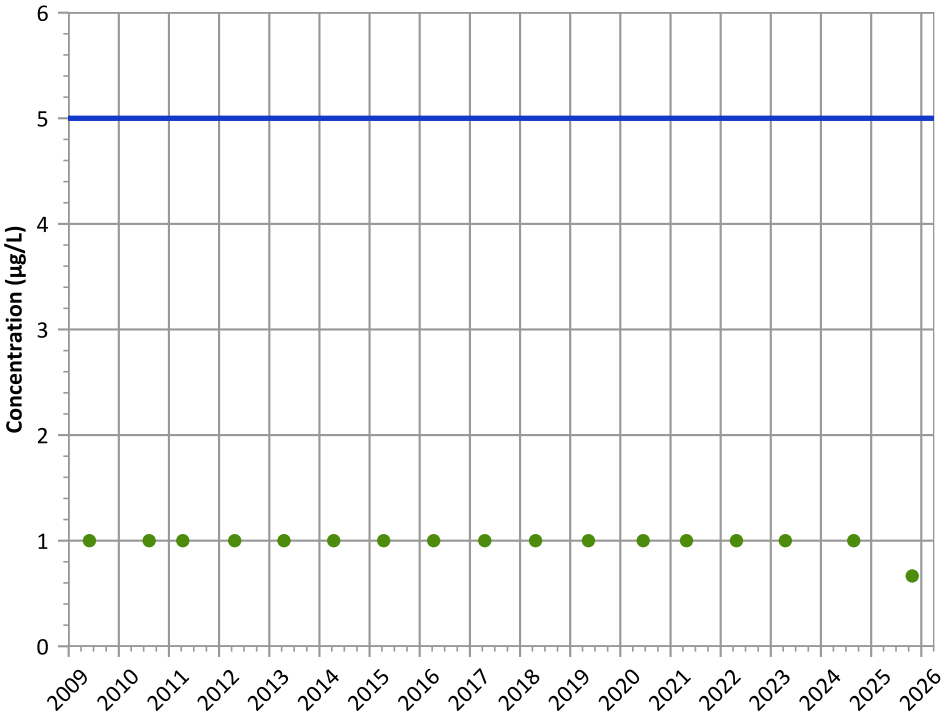
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



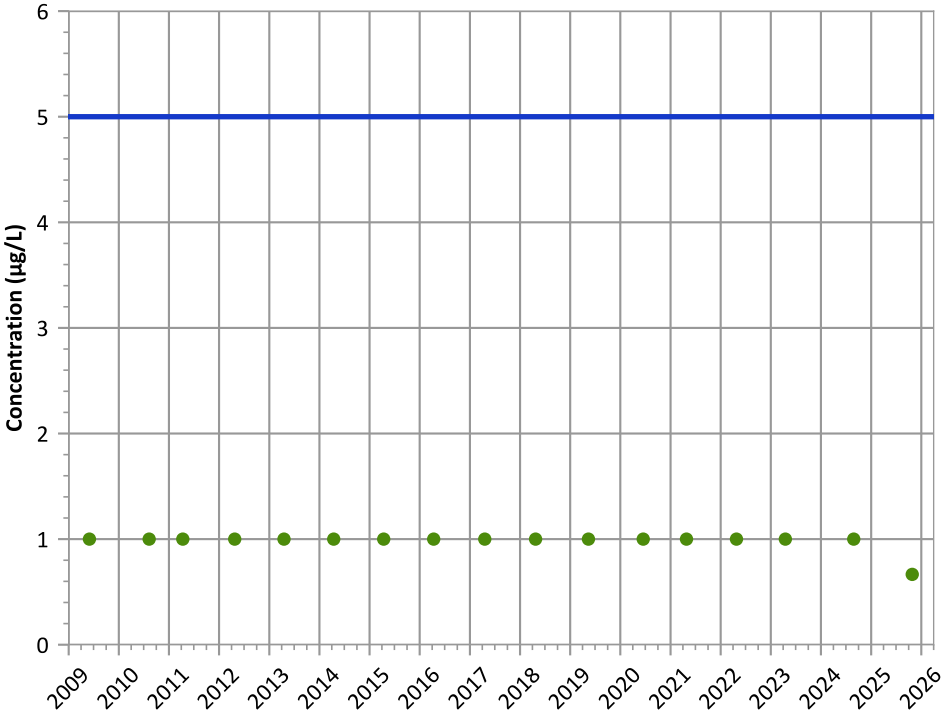
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

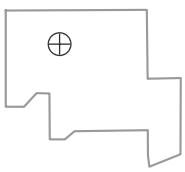


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

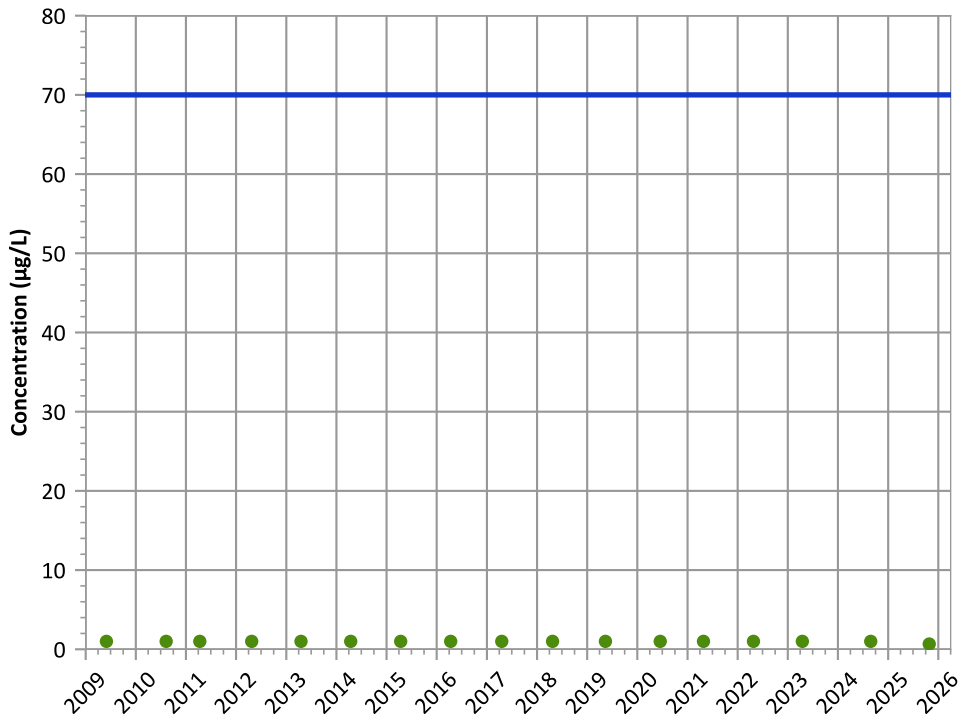
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



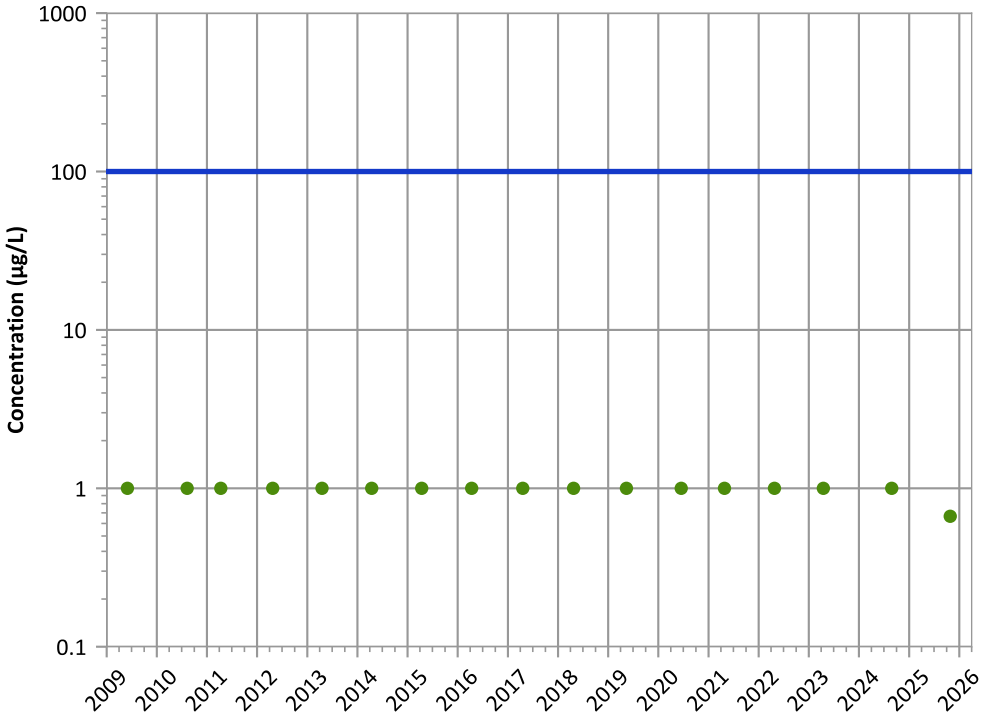
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

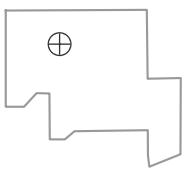


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

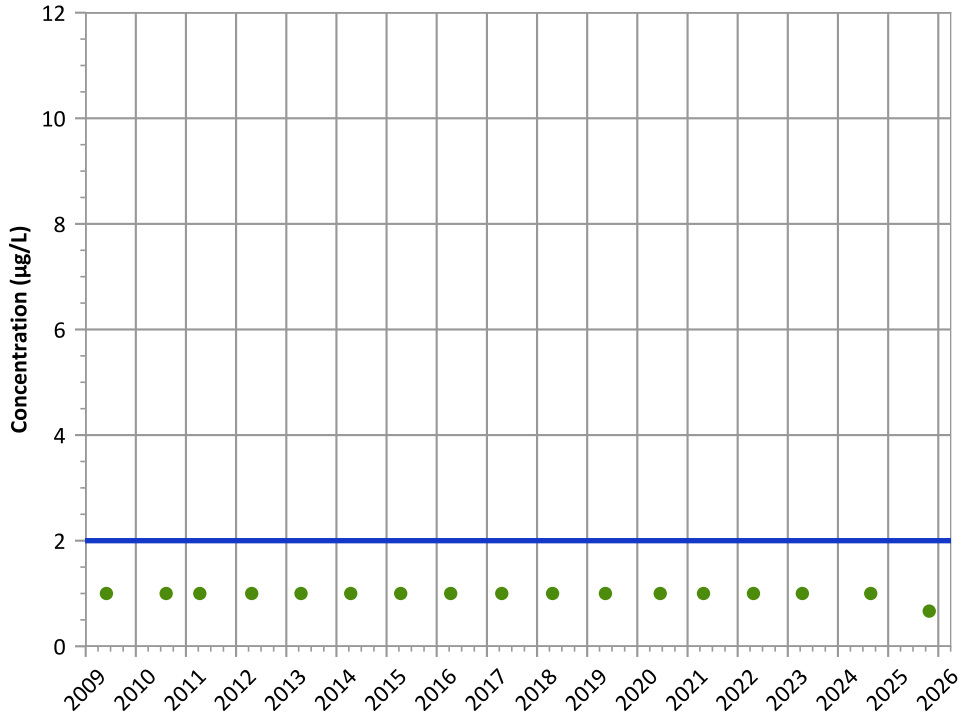
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



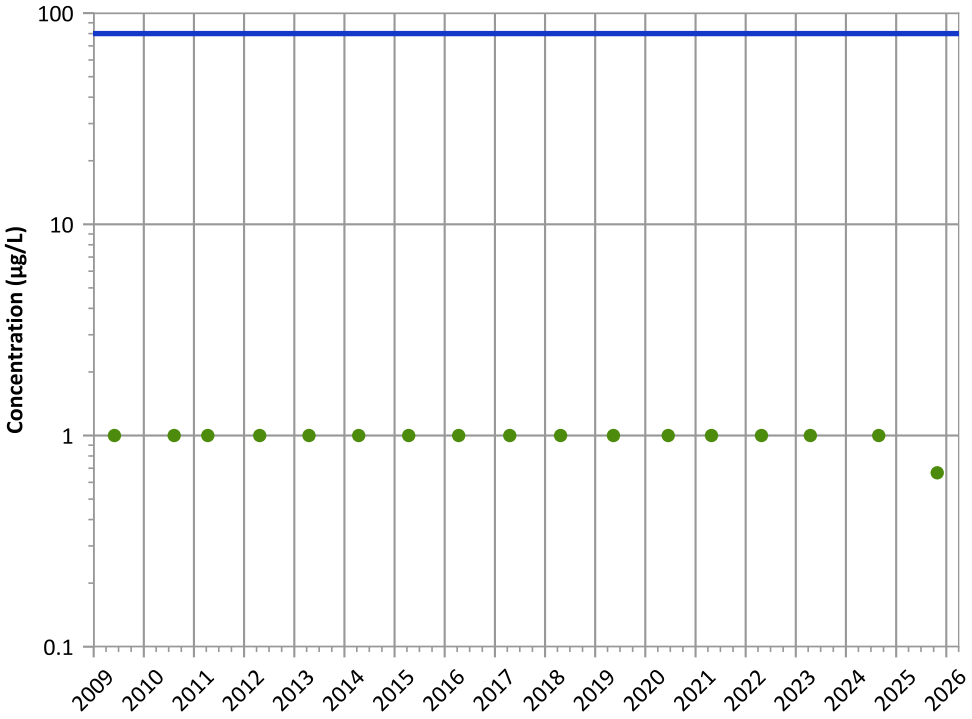
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

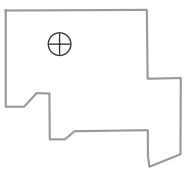


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

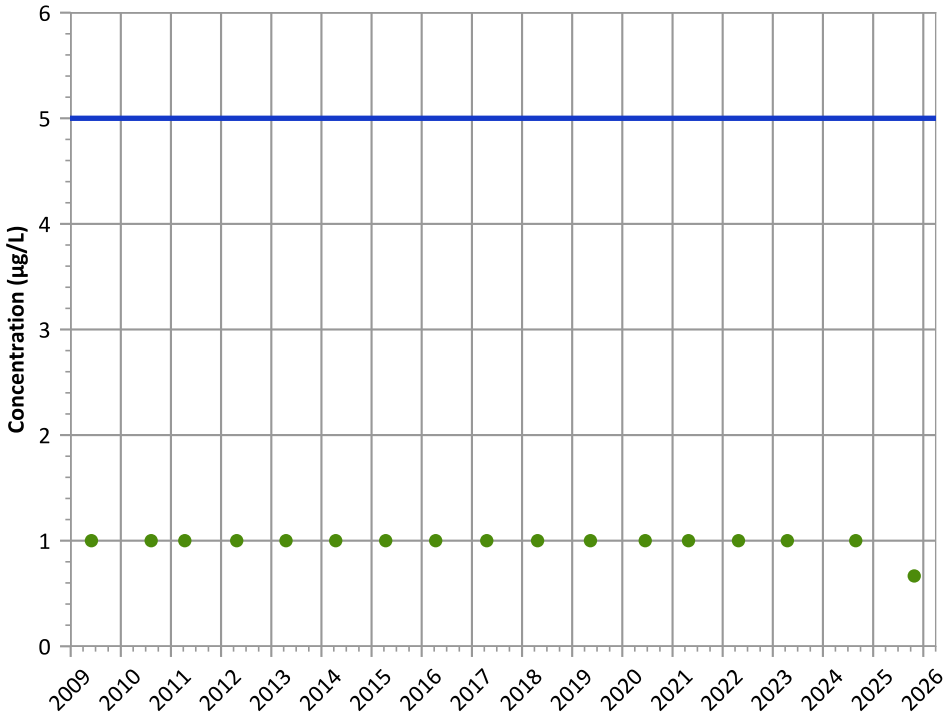
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



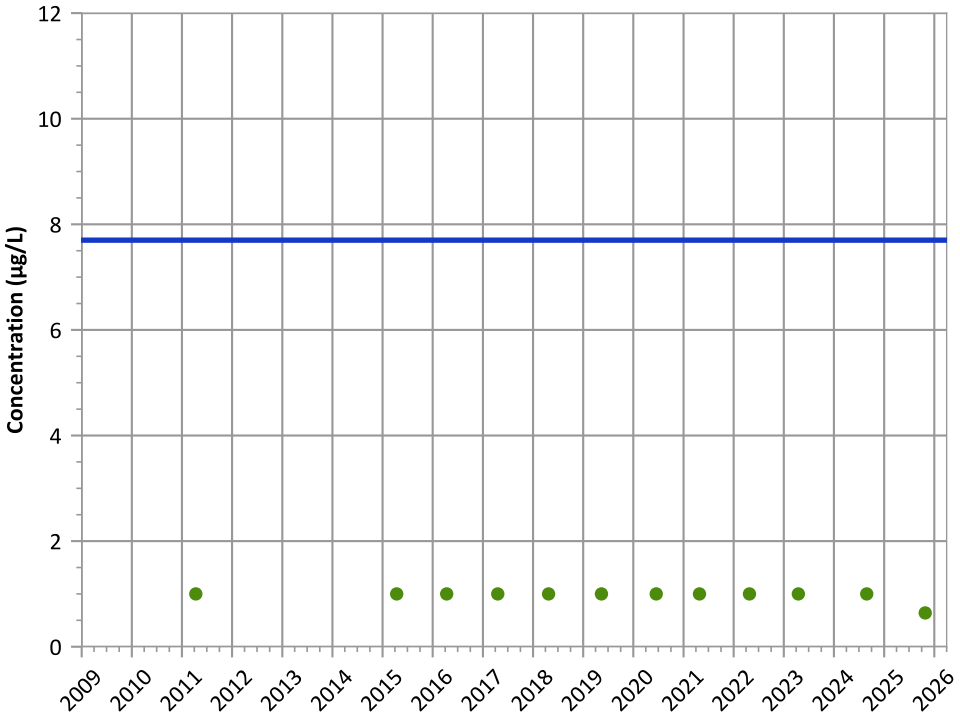
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

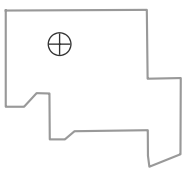


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

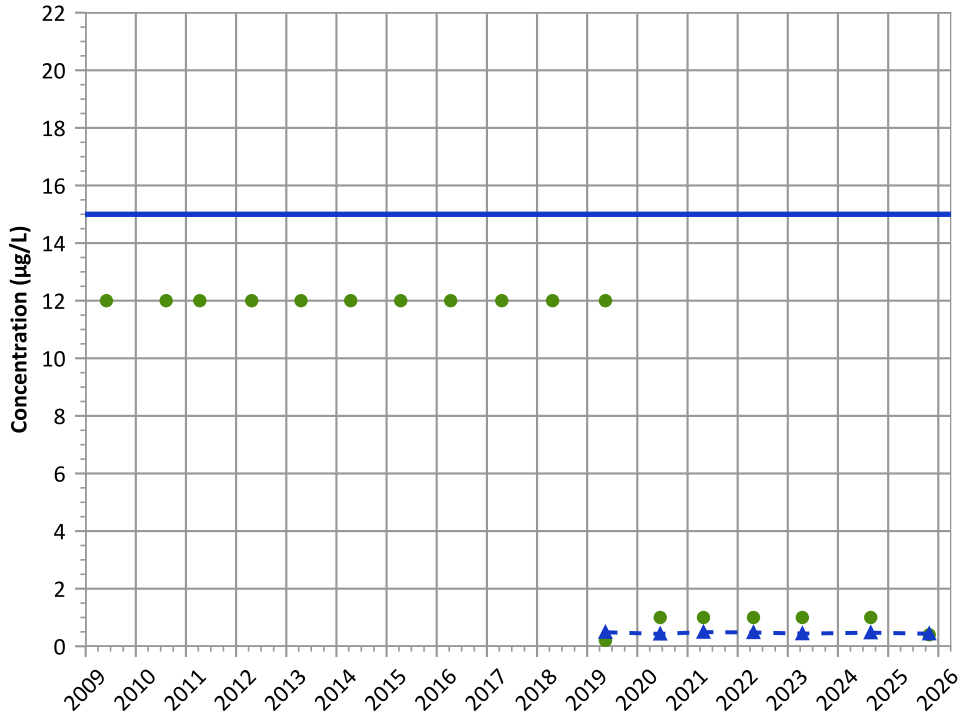
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



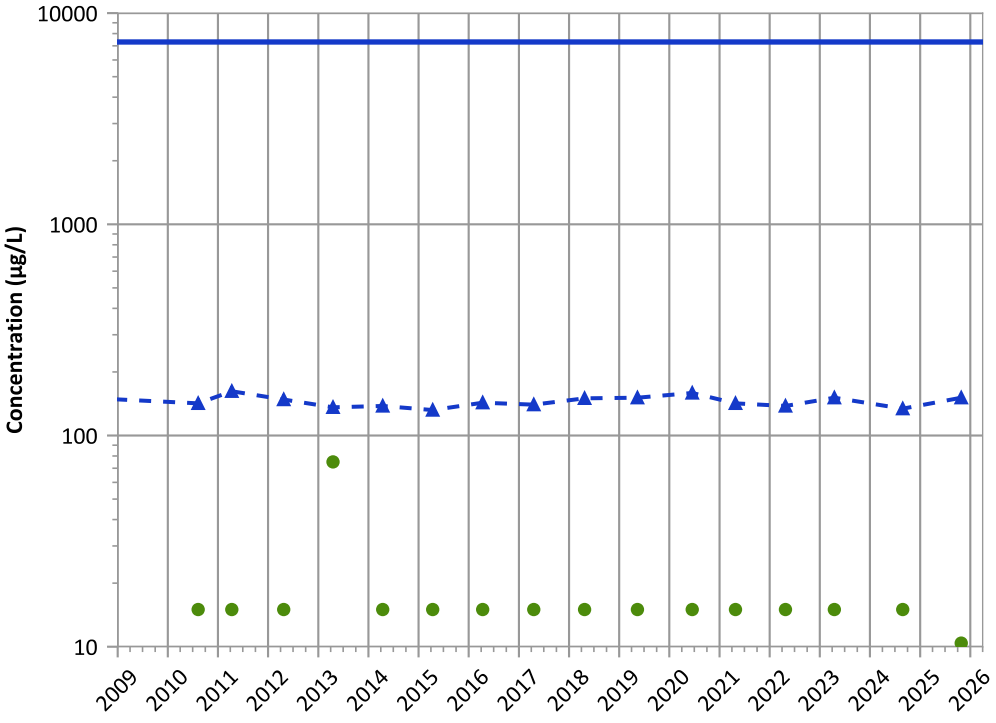
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

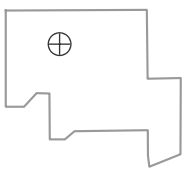


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

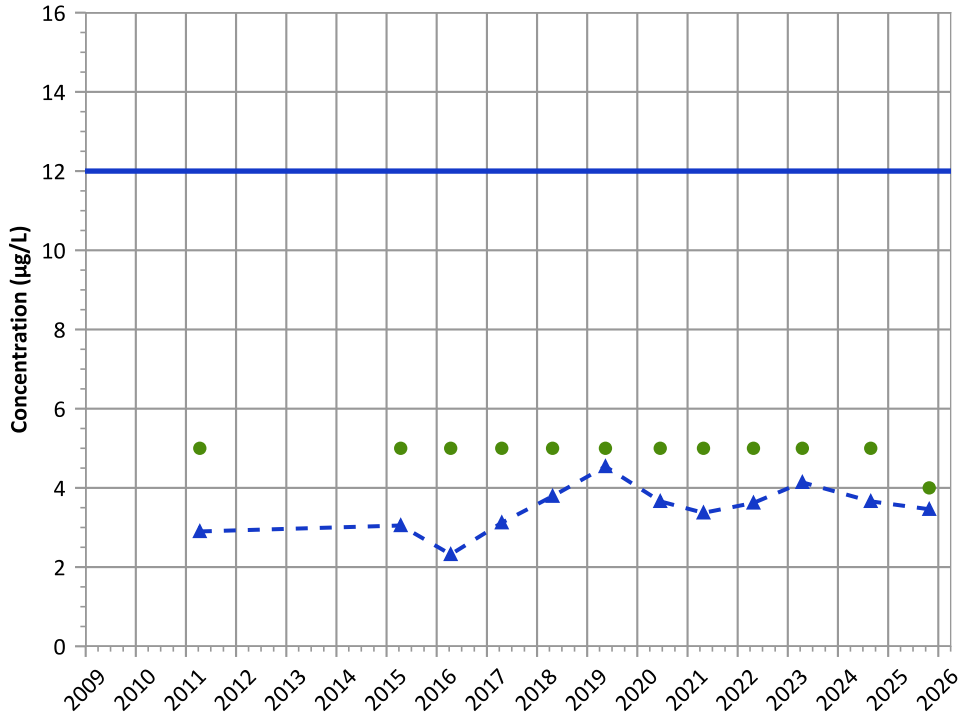
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



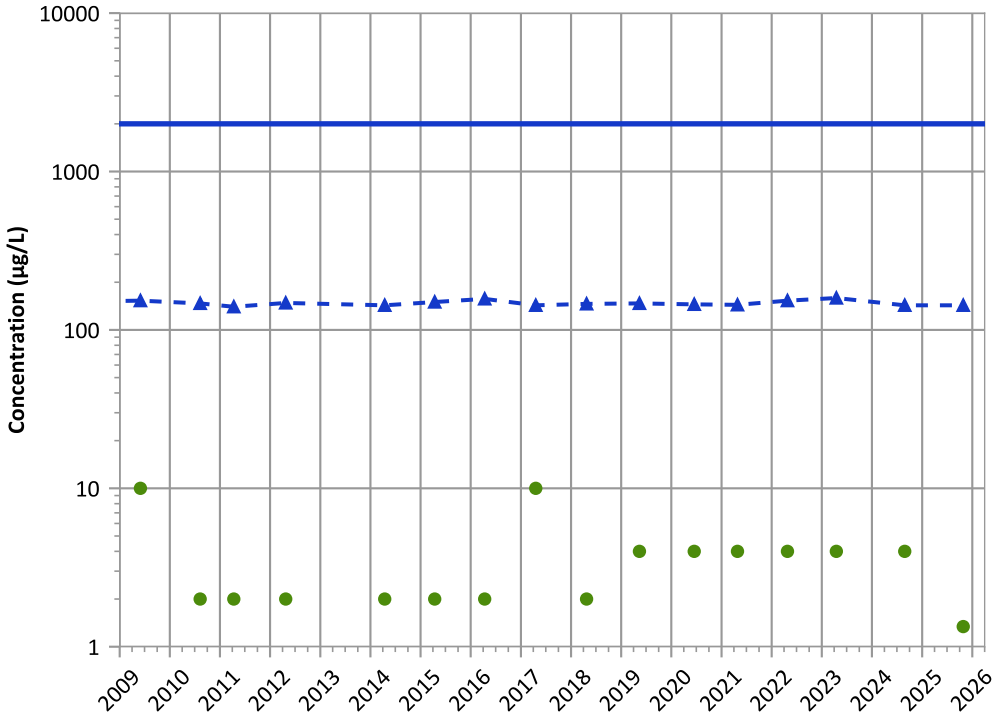
PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Barium Trend

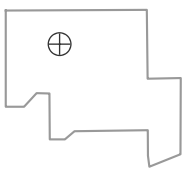


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

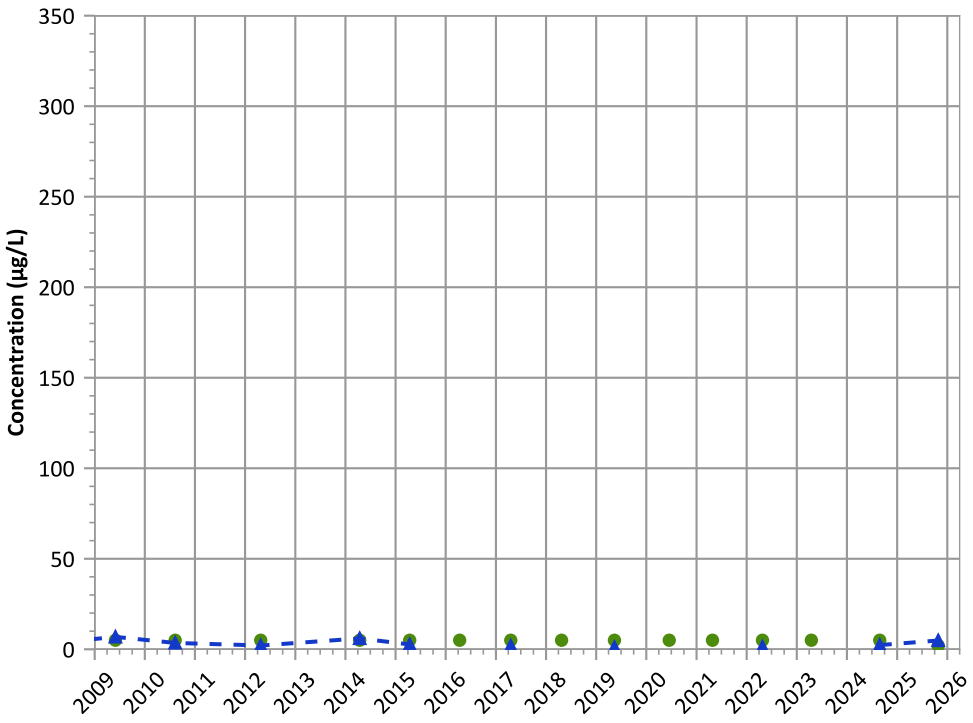
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1057A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



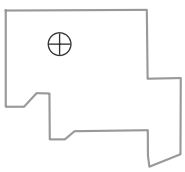
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

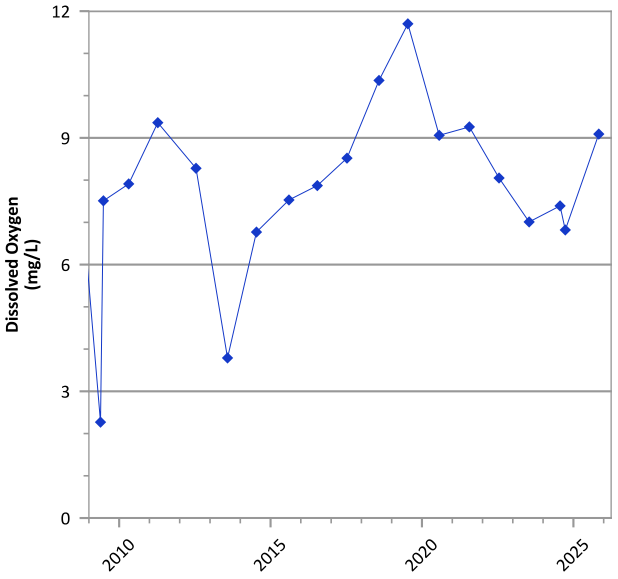
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

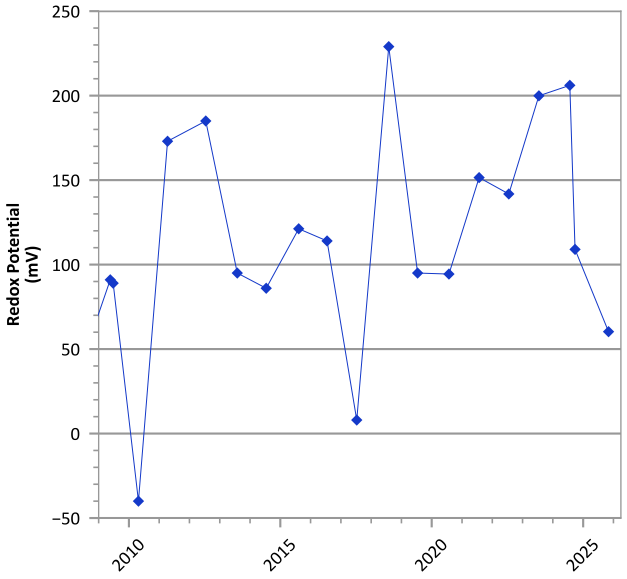
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

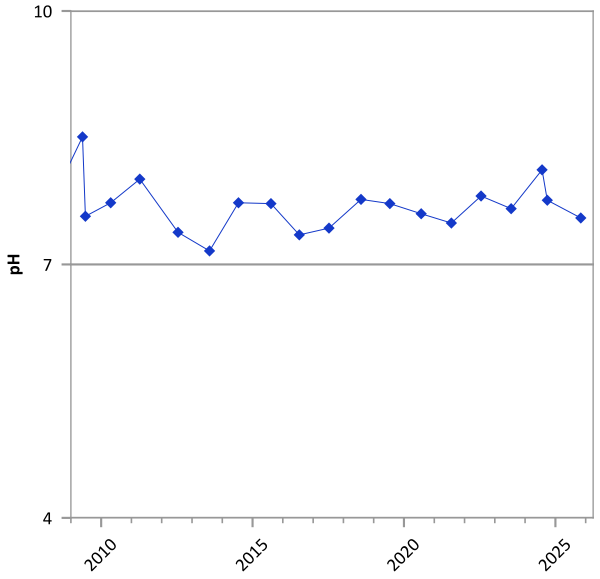
Well Location

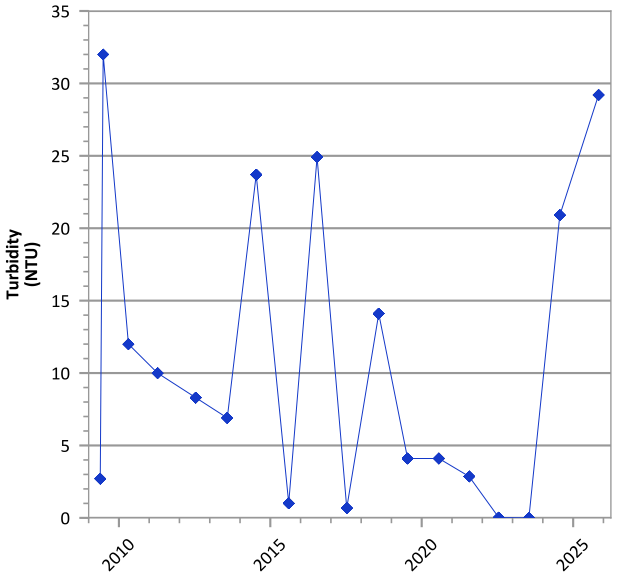


PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

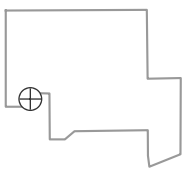






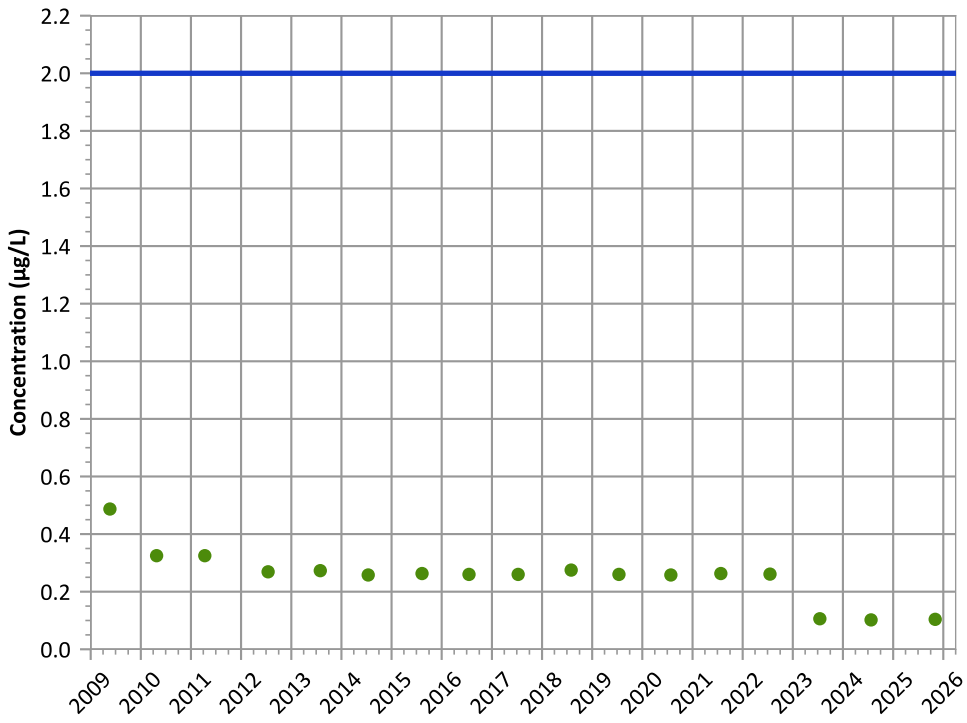


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



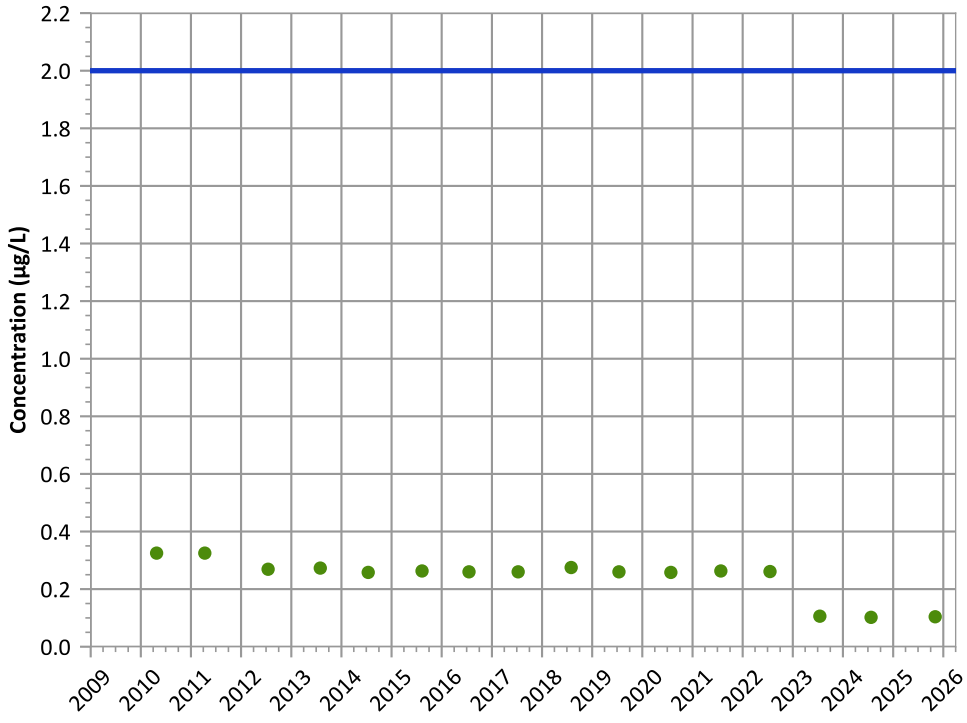
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

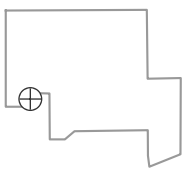


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

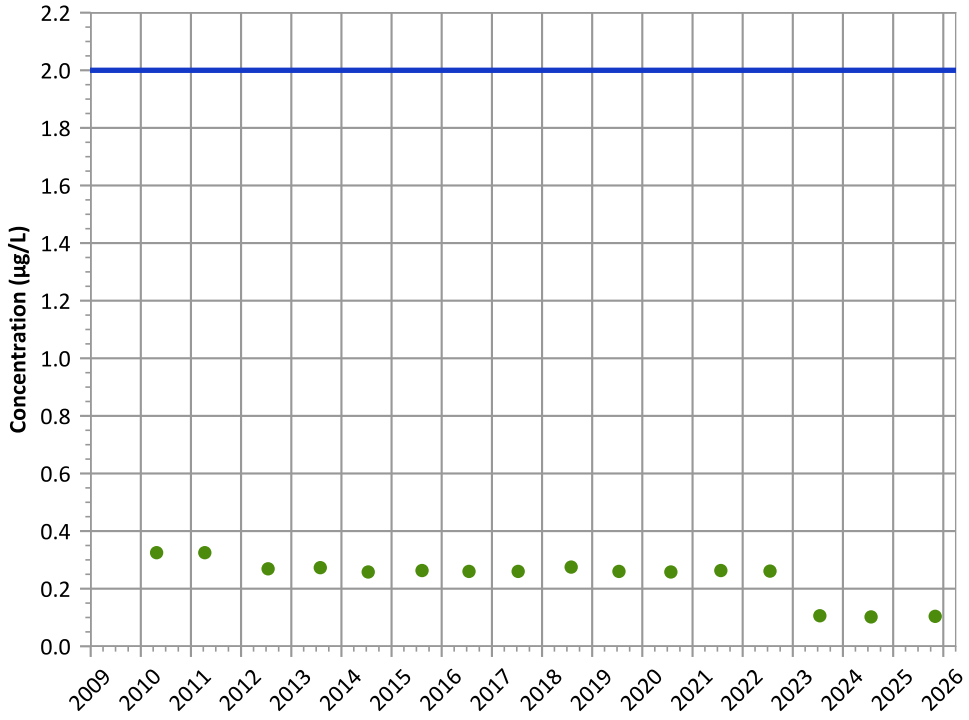
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



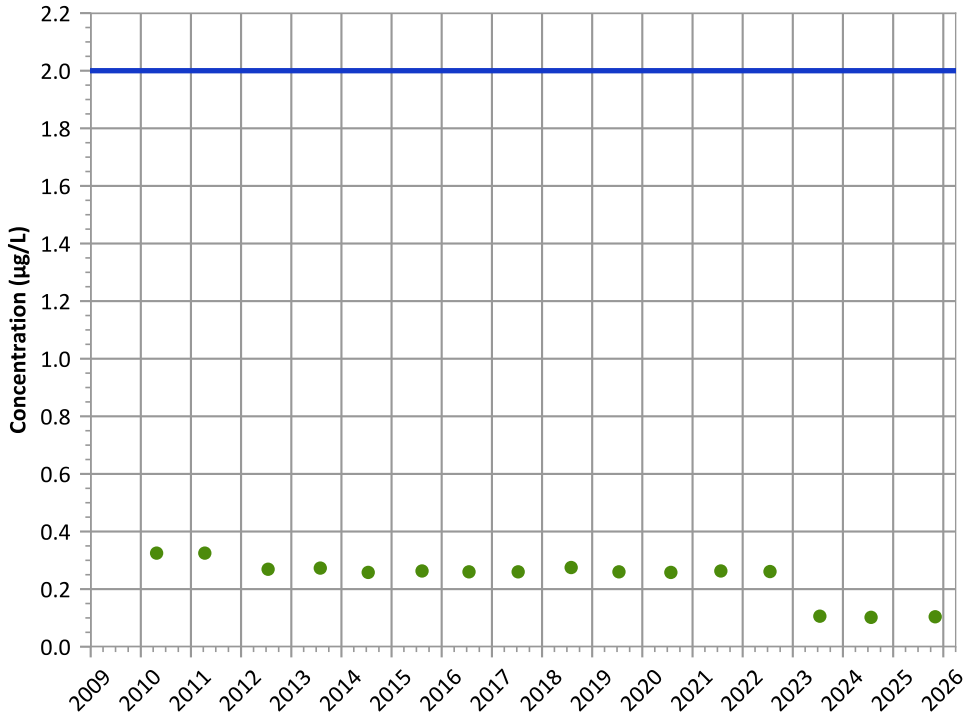
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

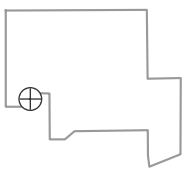


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2010 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

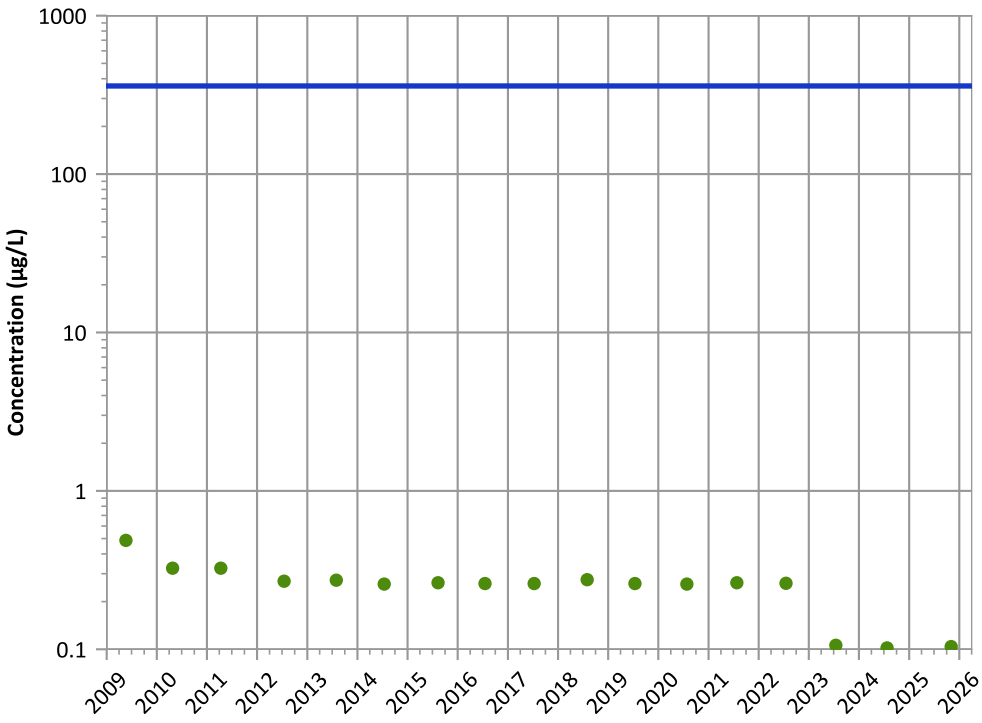
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



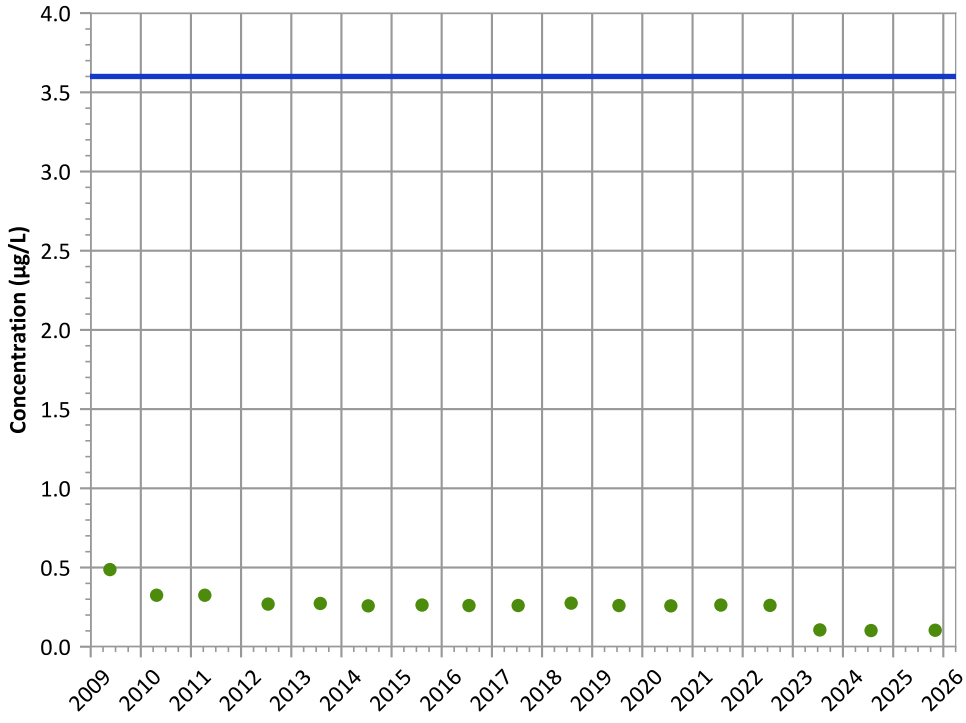
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

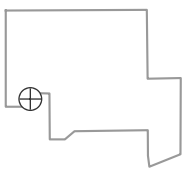


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

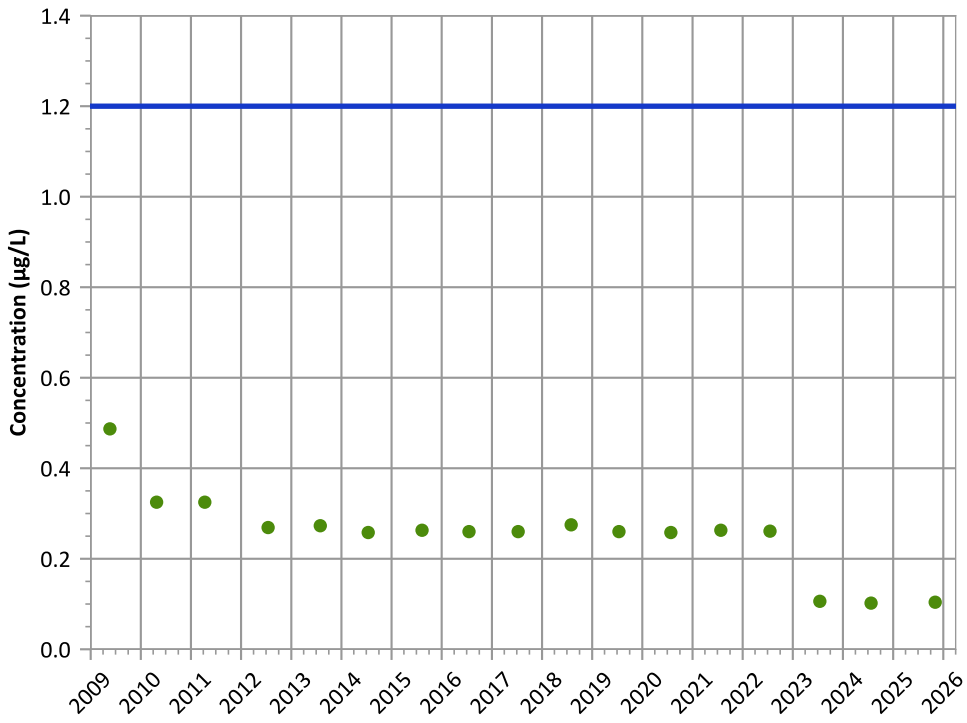
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



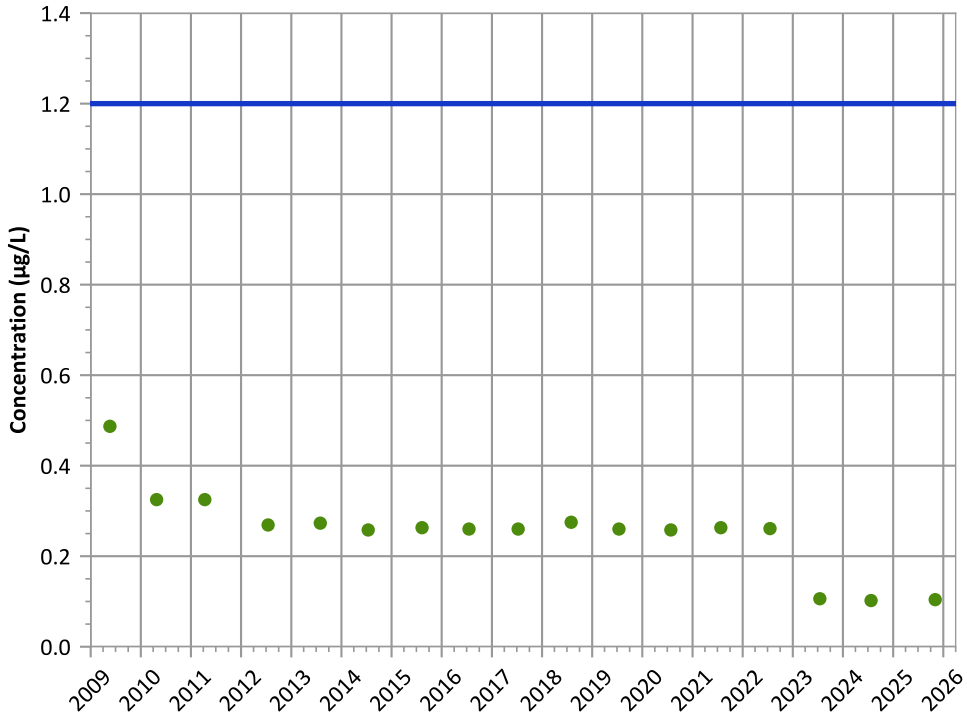
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

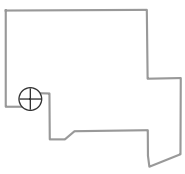


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

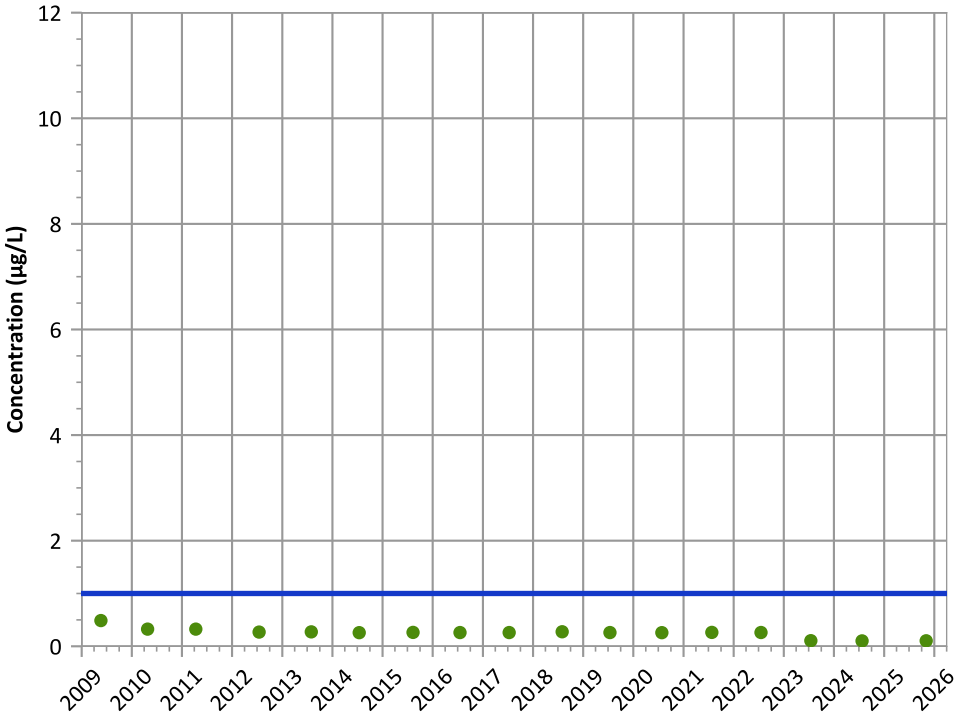
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



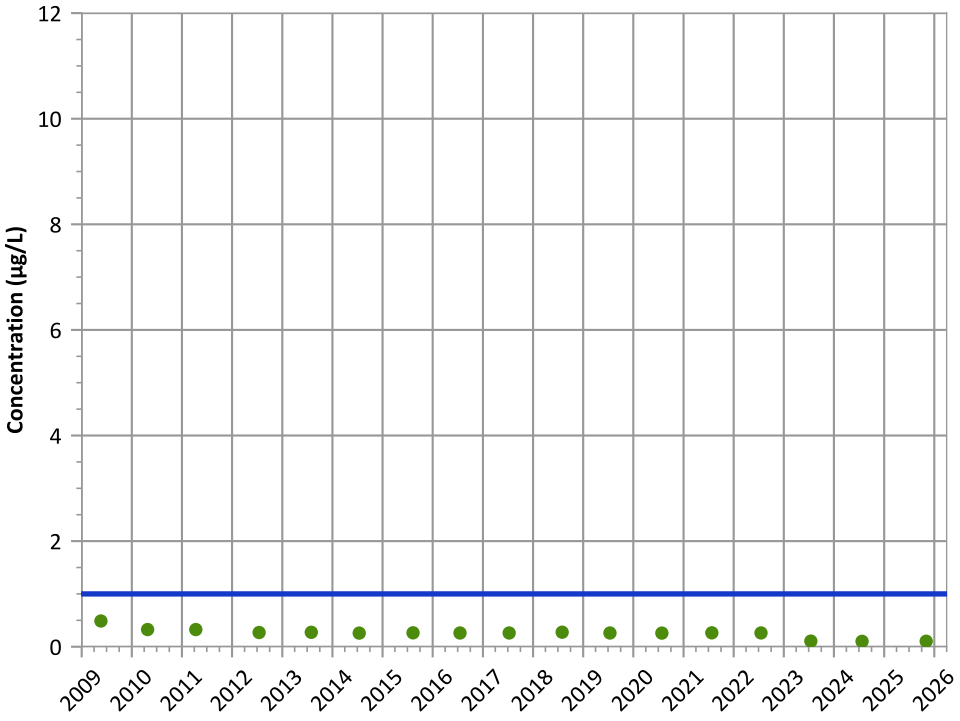
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

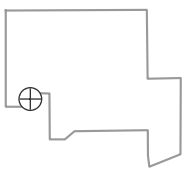


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

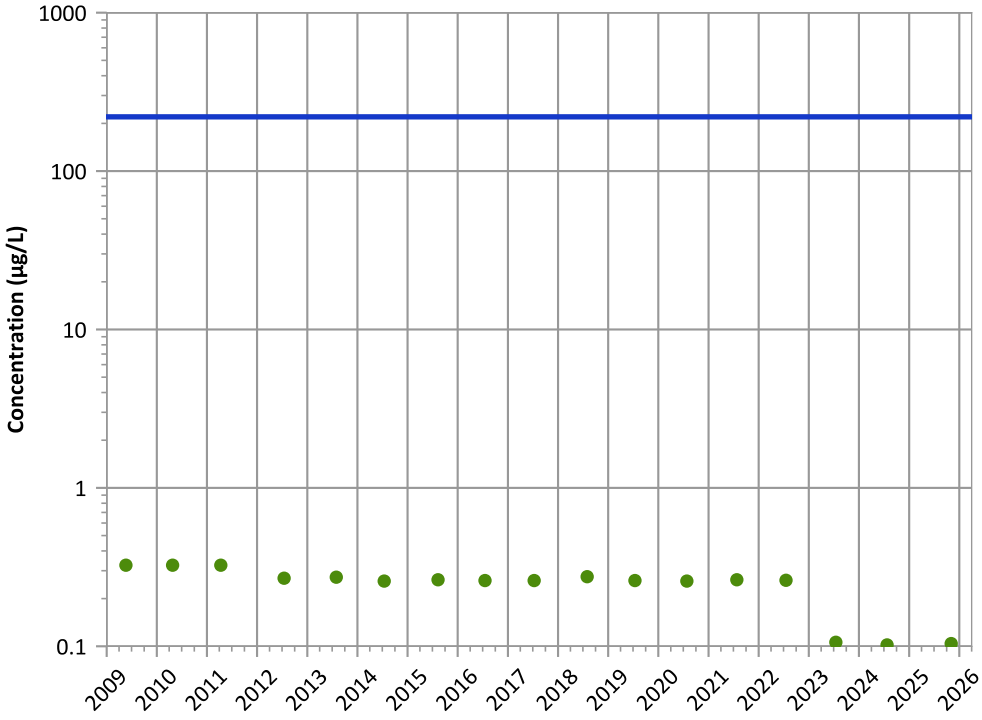
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



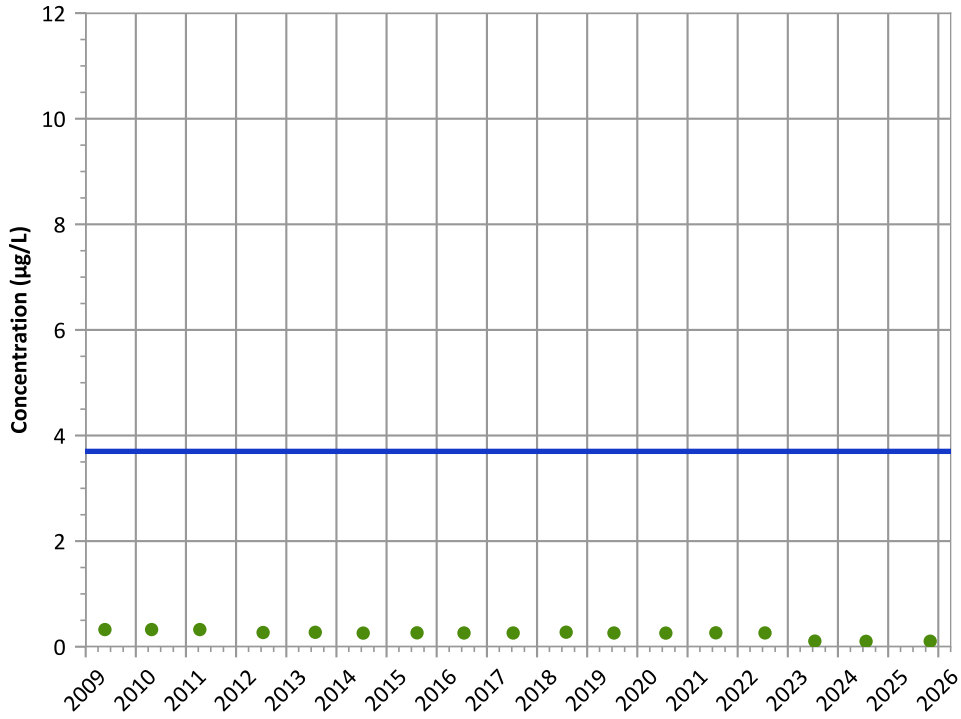
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

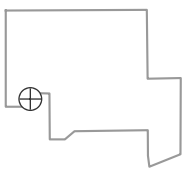


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

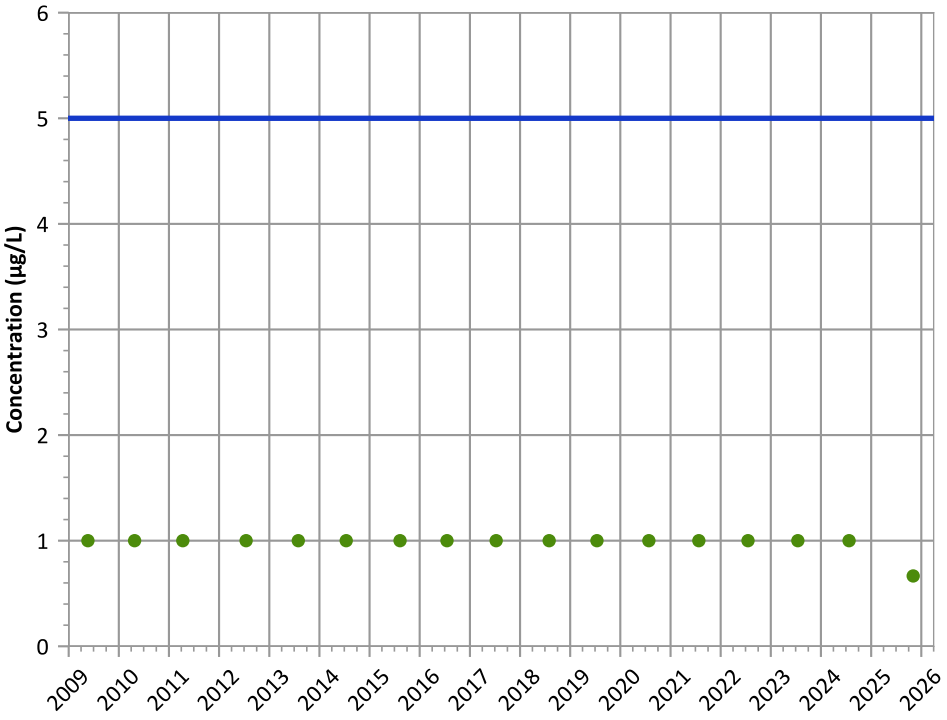
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



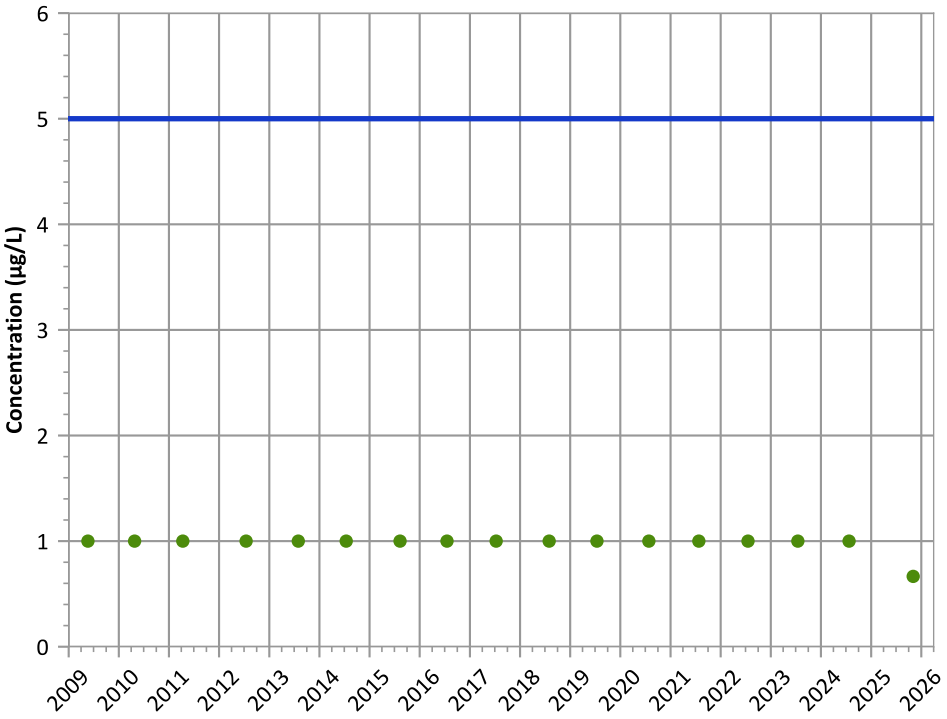
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

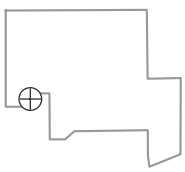


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

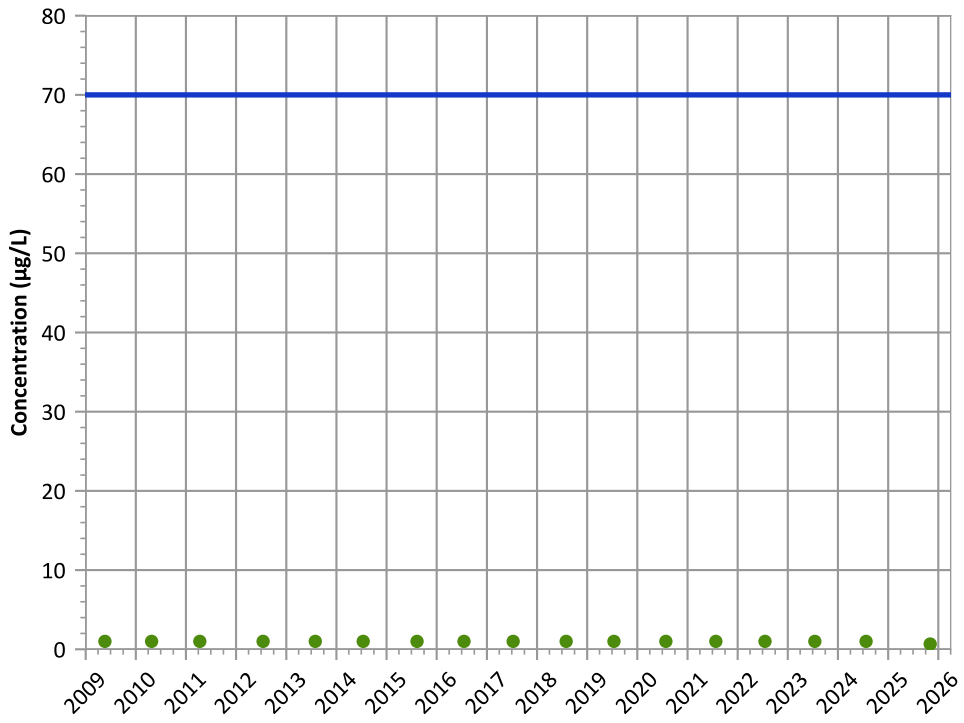
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



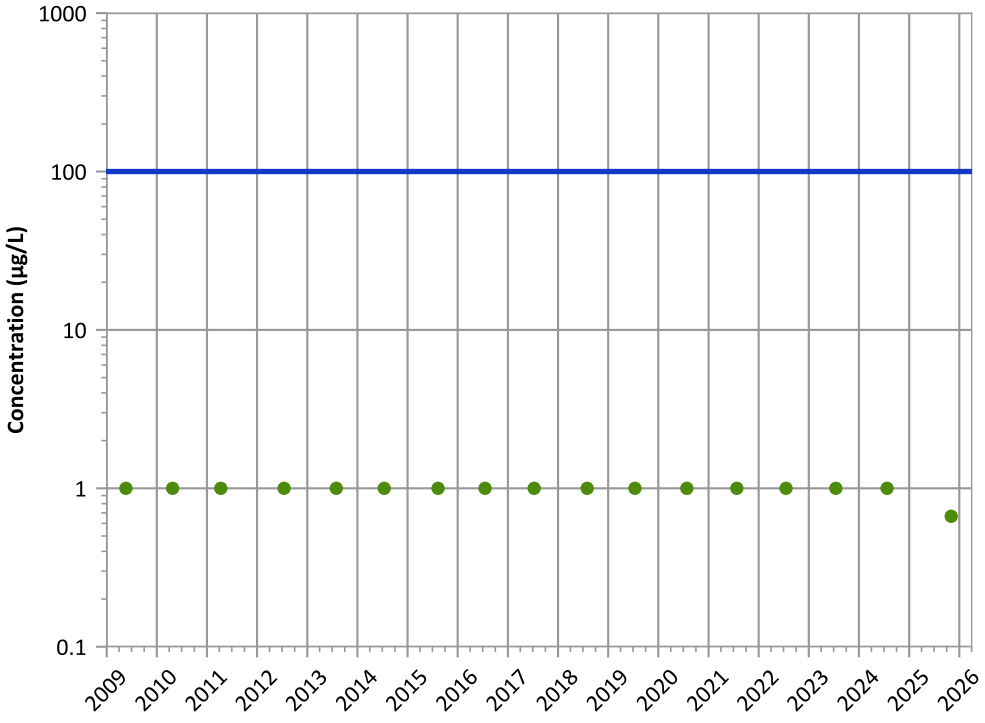
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

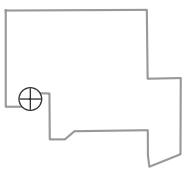


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

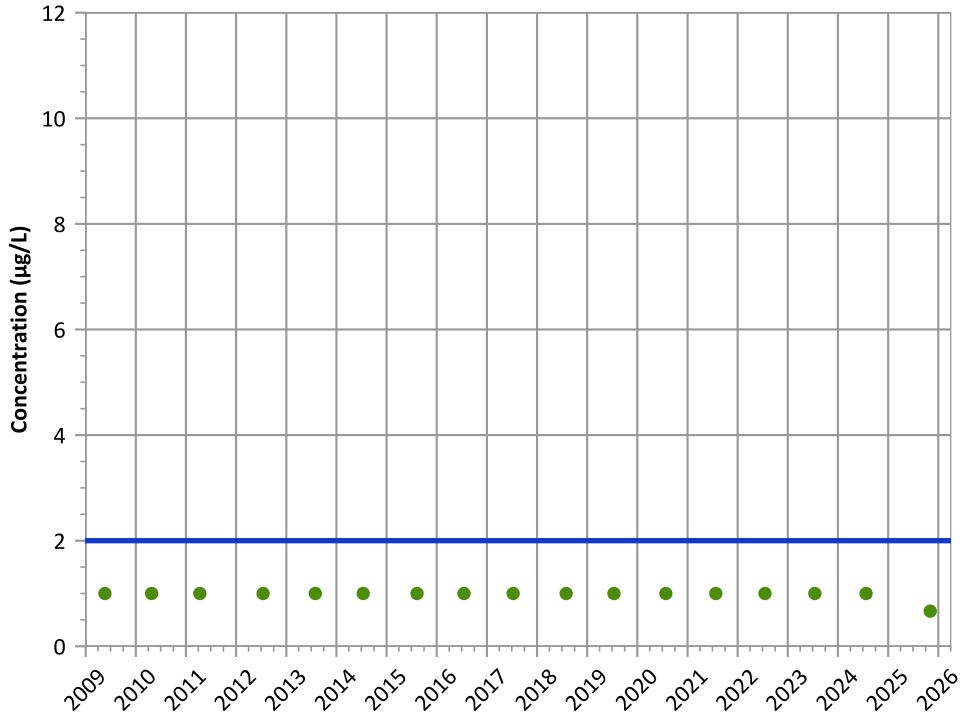
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



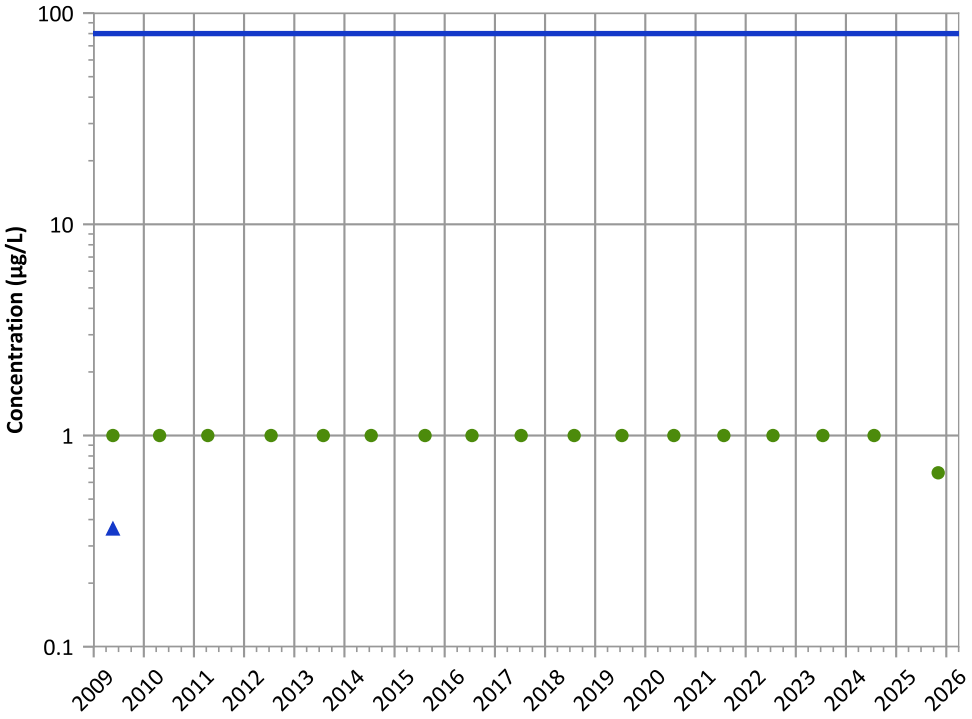
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

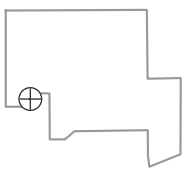


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

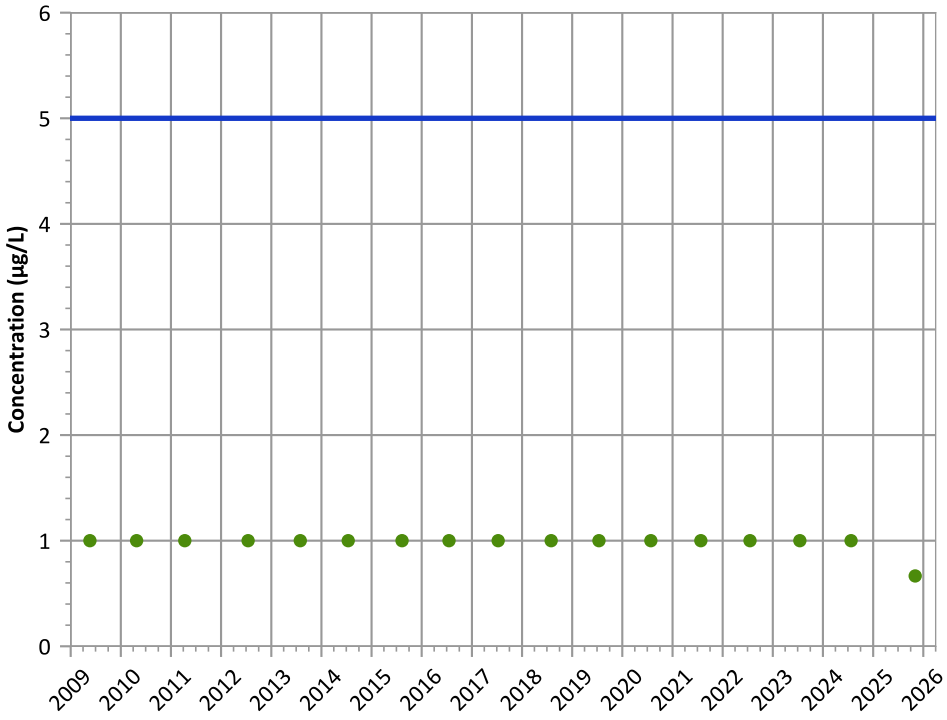
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



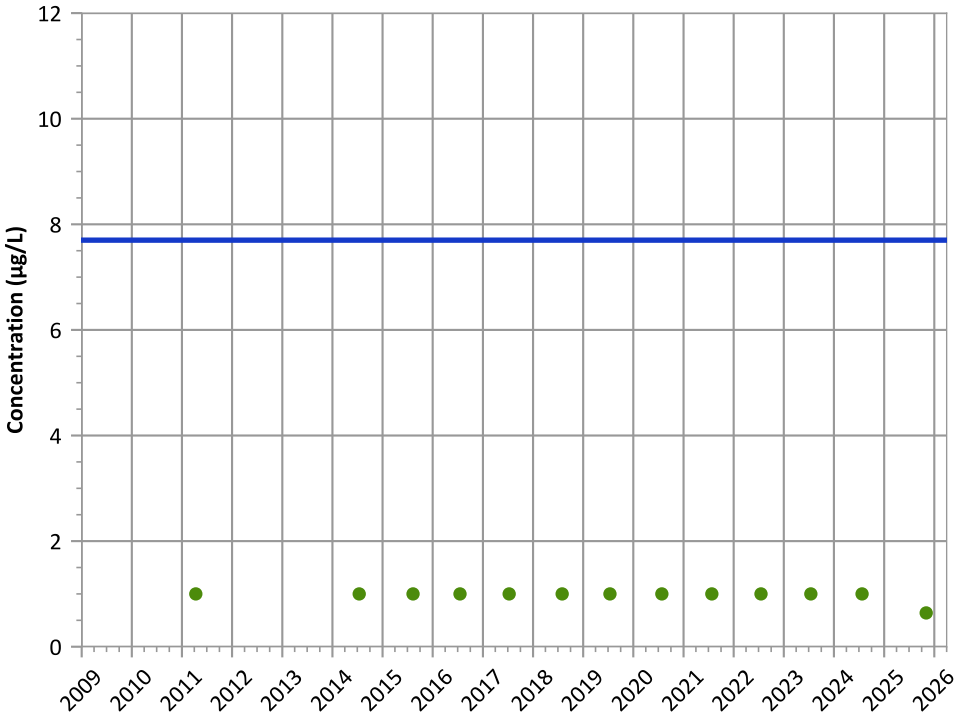
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

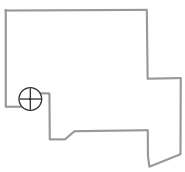


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

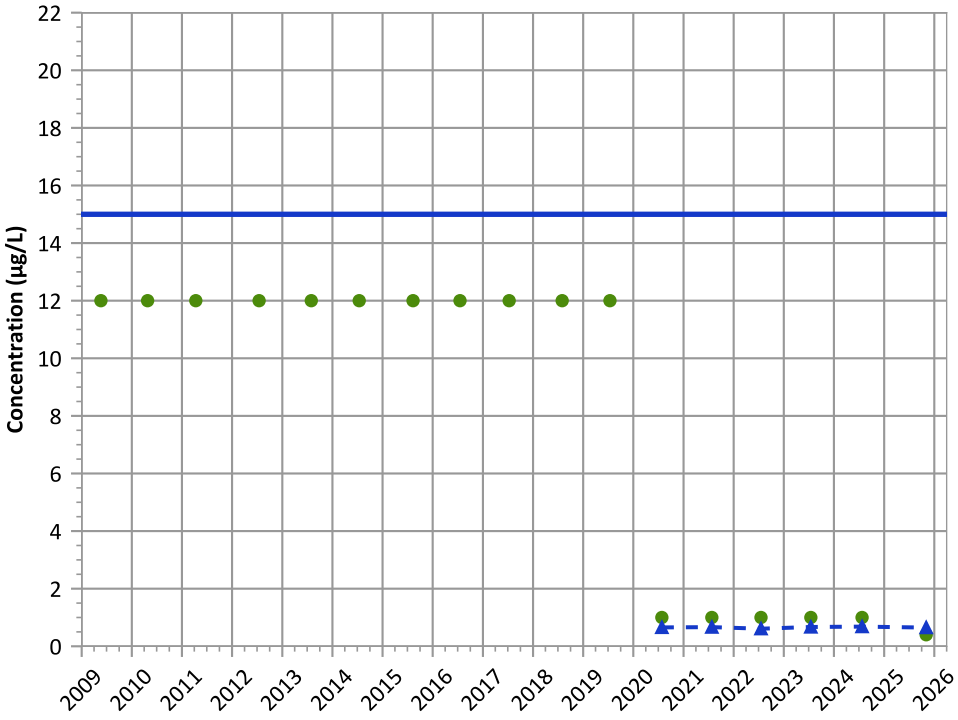
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



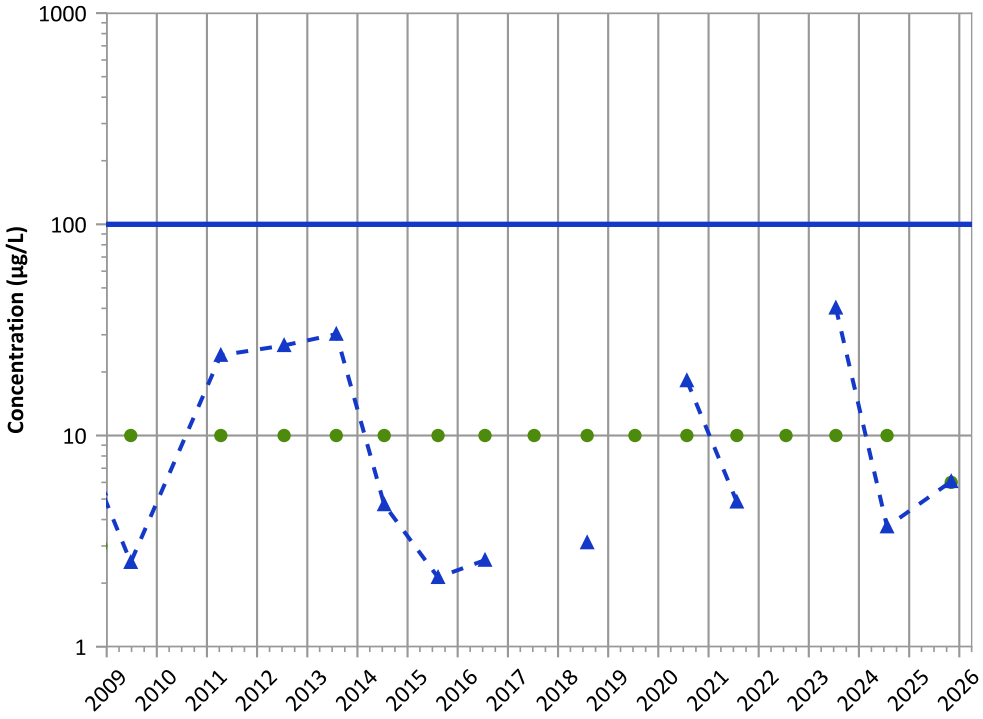
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Chromium, Total Trend

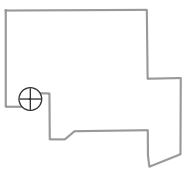


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

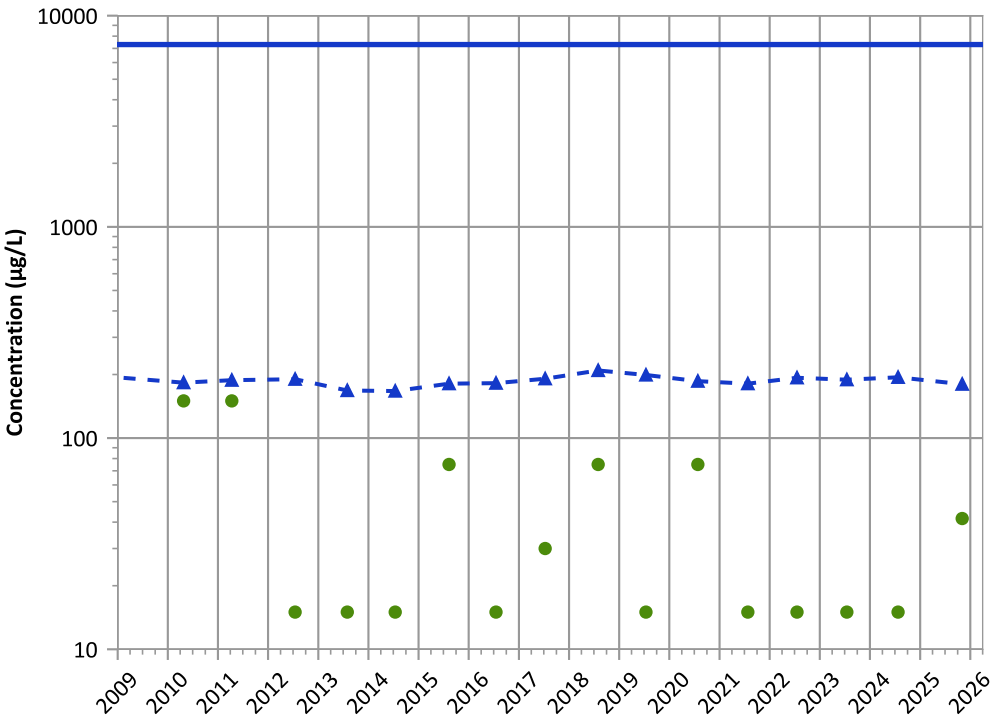
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



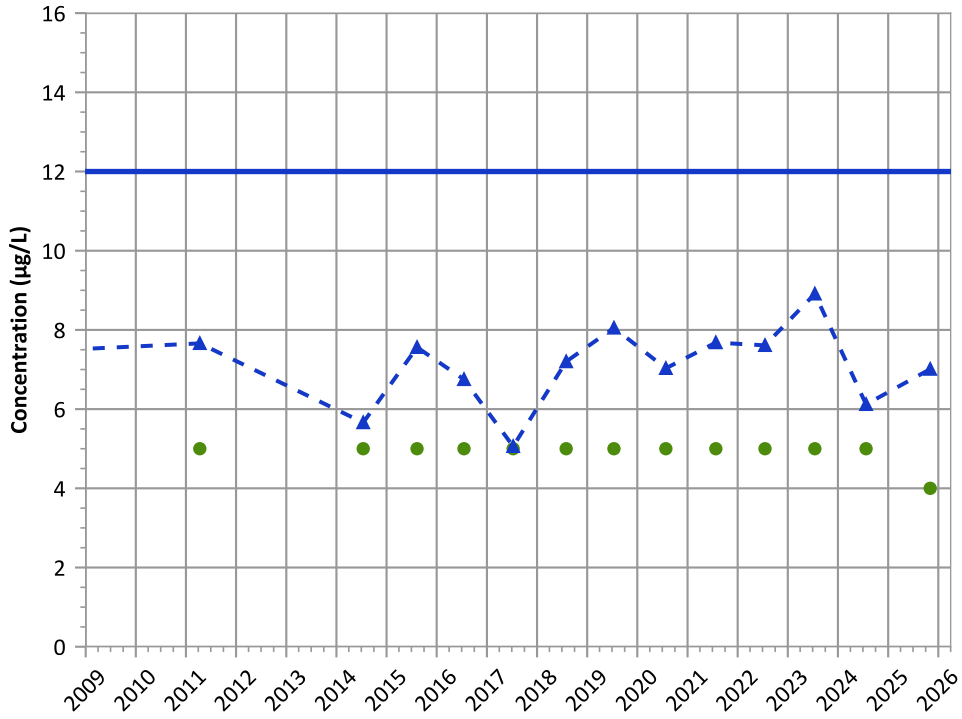
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Arsenic Trend

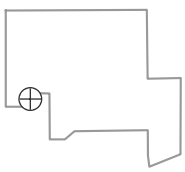


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

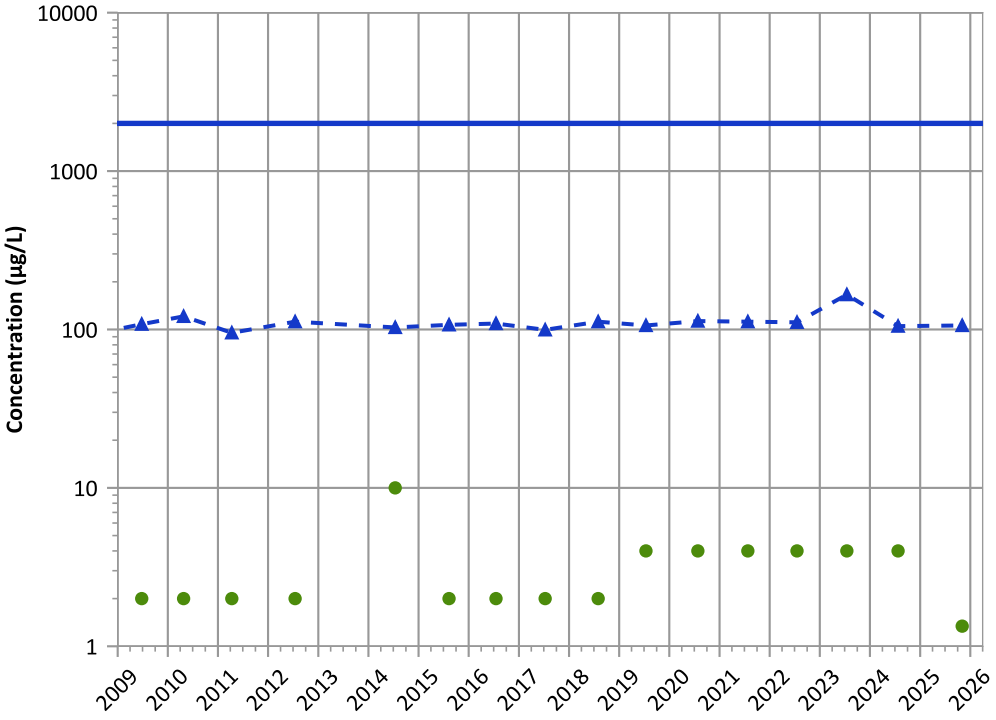
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



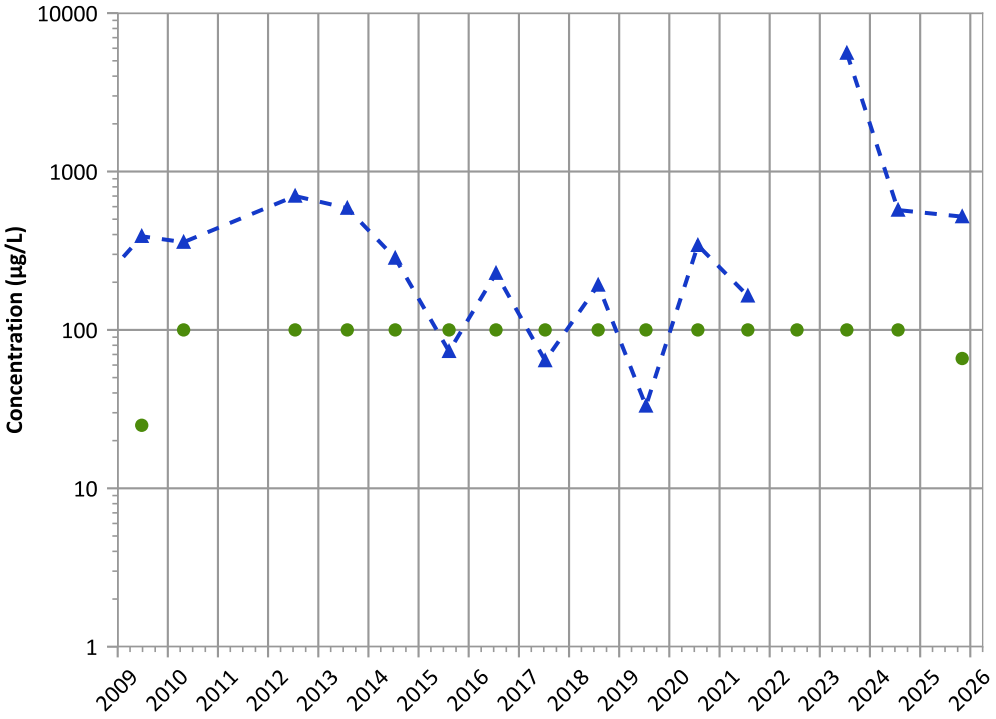
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Iron Trend

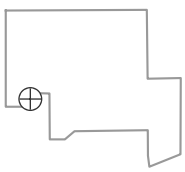


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

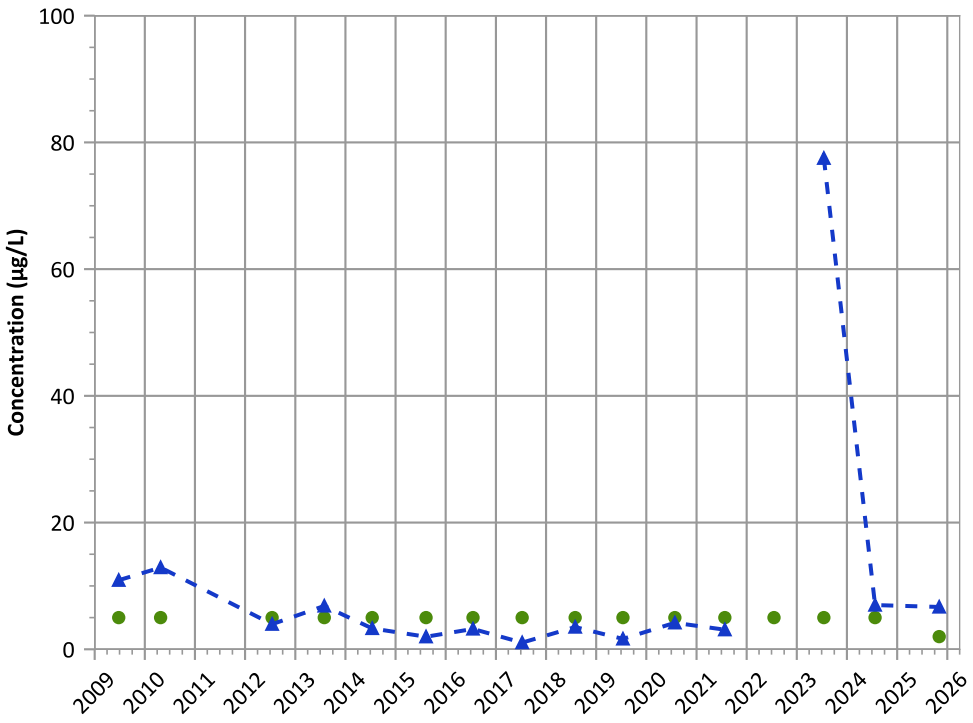
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



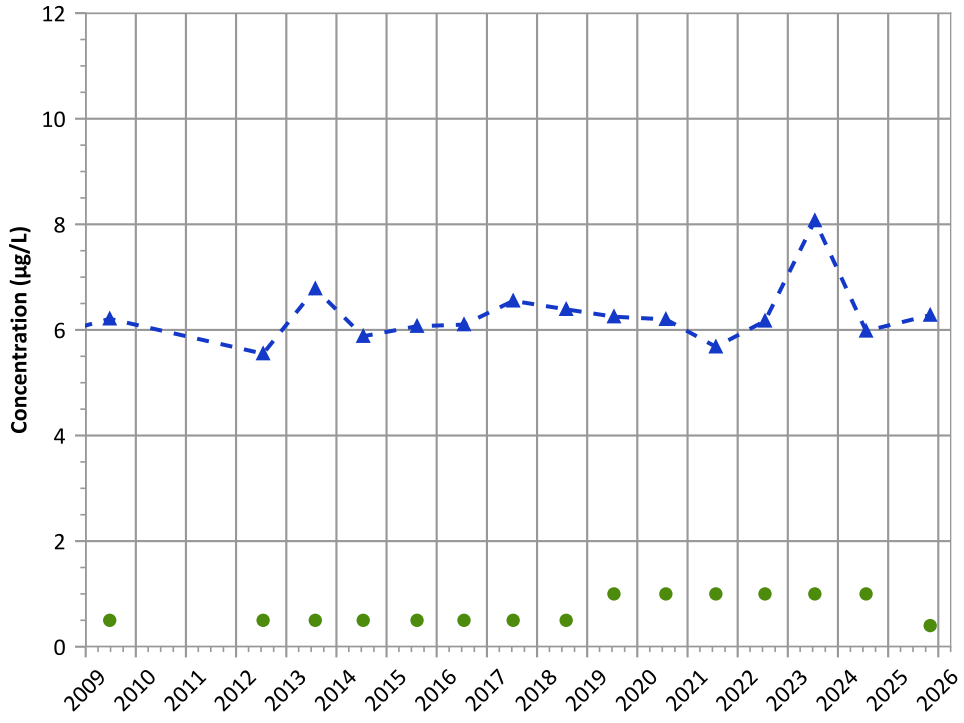
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Molybdenum Trend

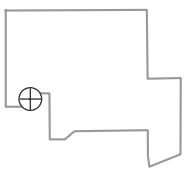


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

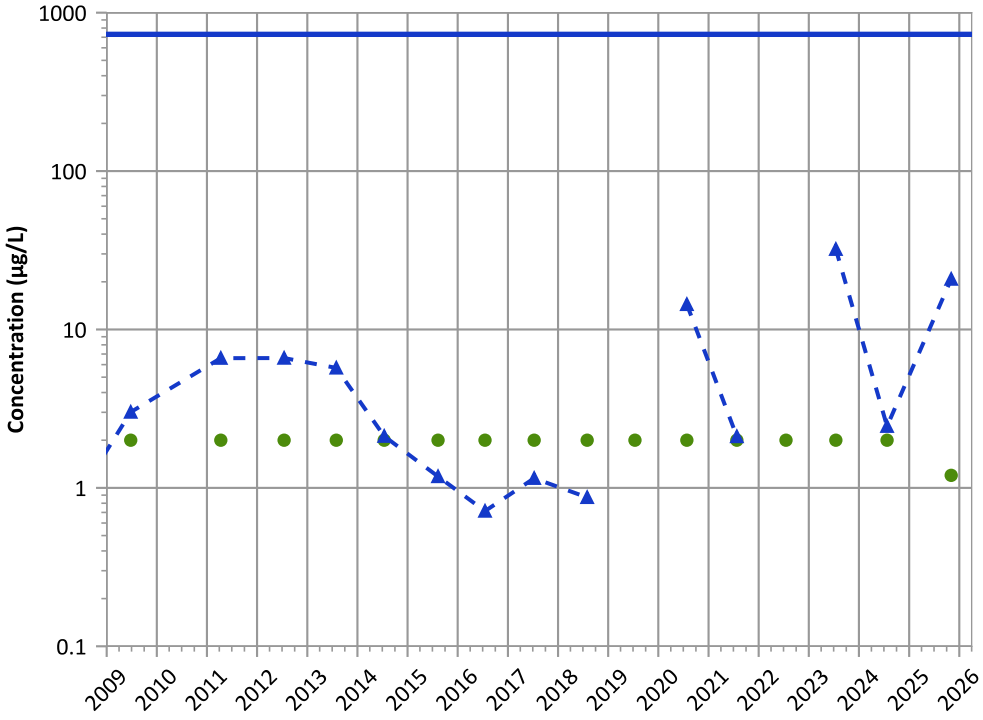
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



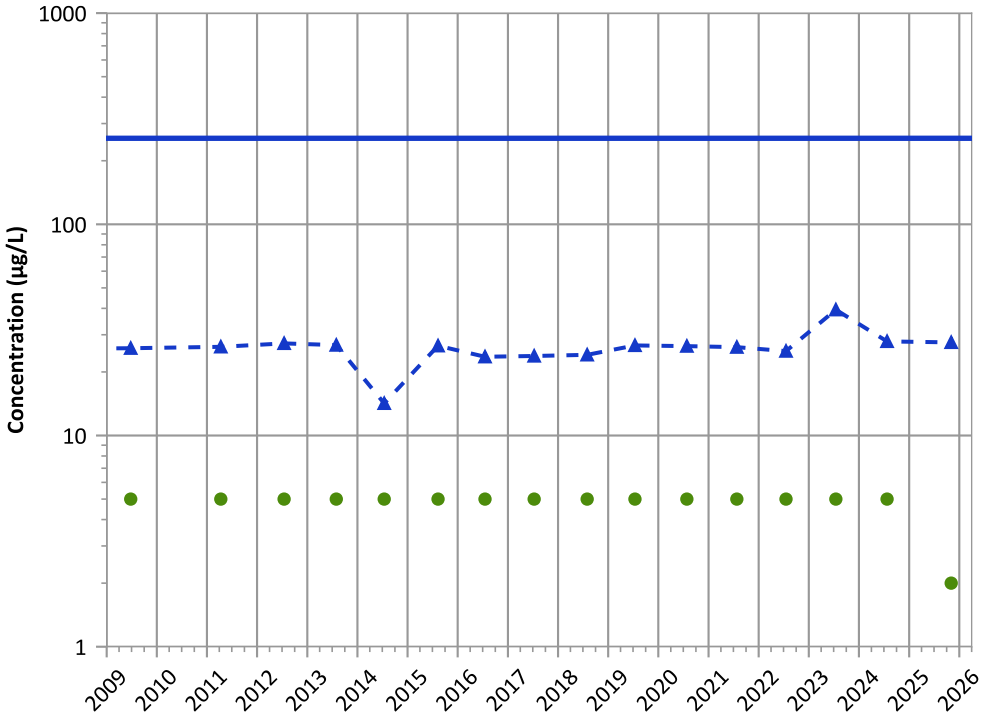
PTX06-1058 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Vanadium Trend

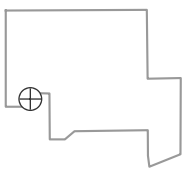


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

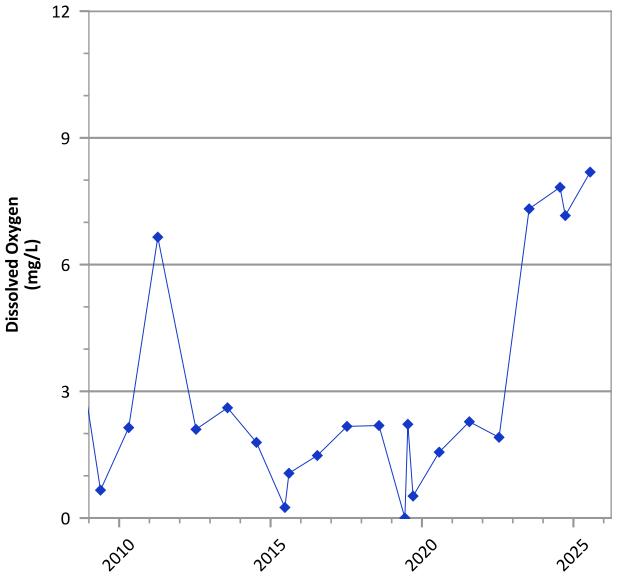
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

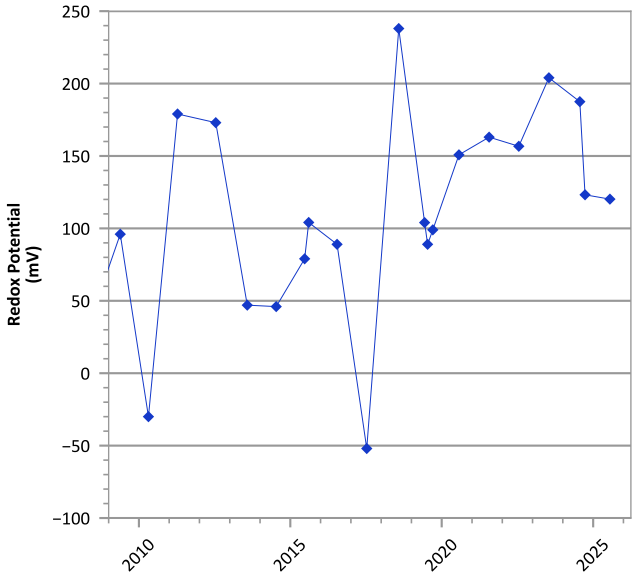
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

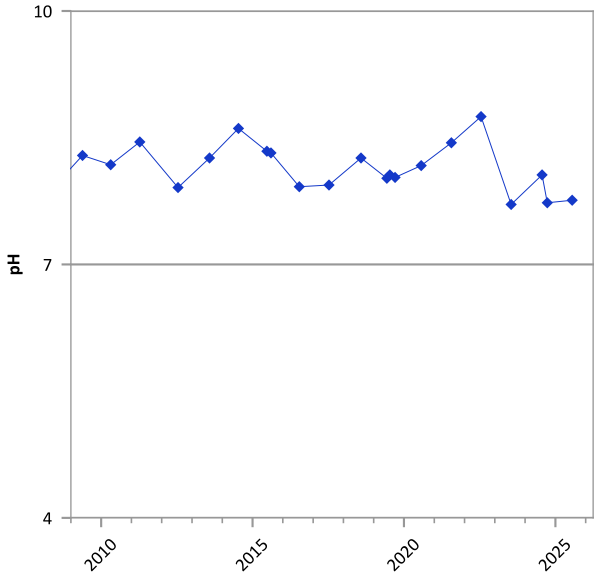
Well Location

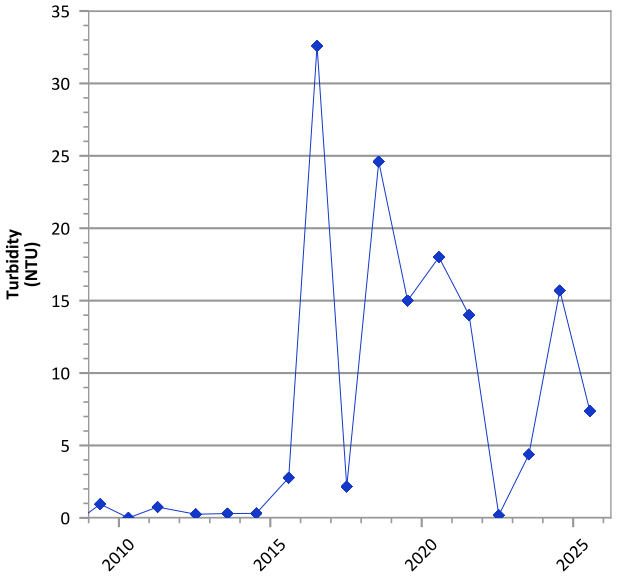


PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

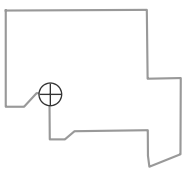






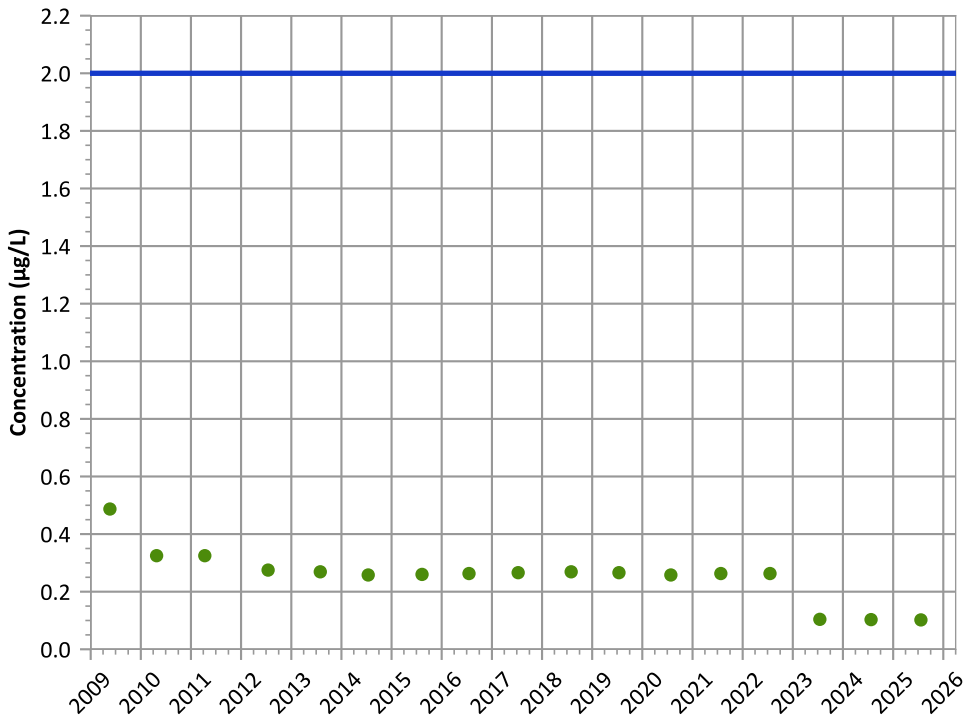


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



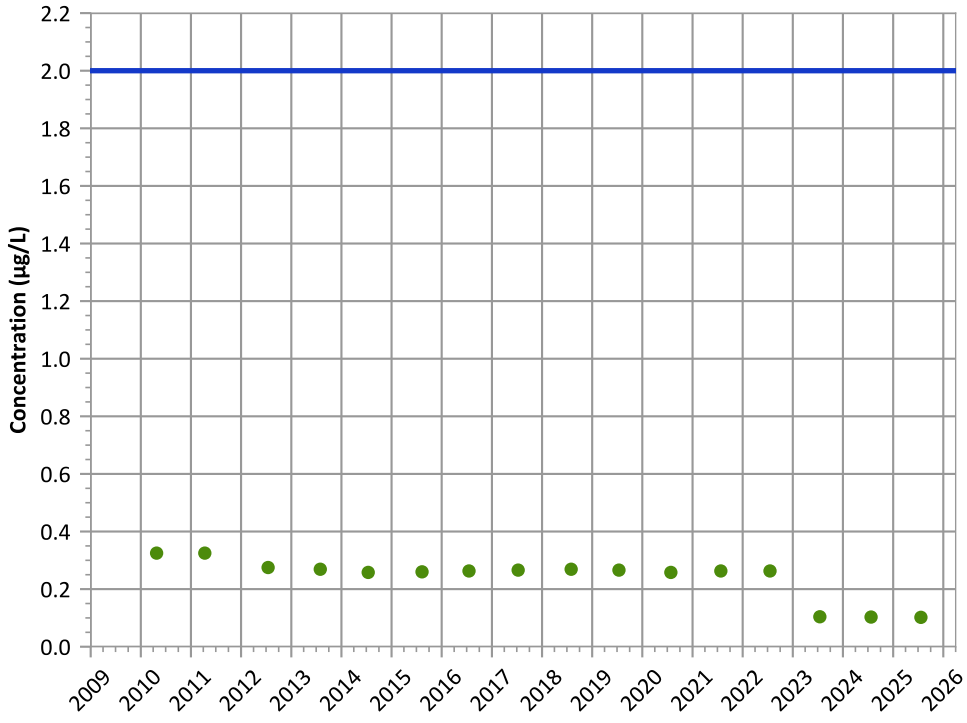
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

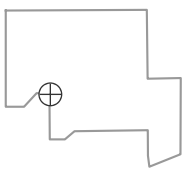


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

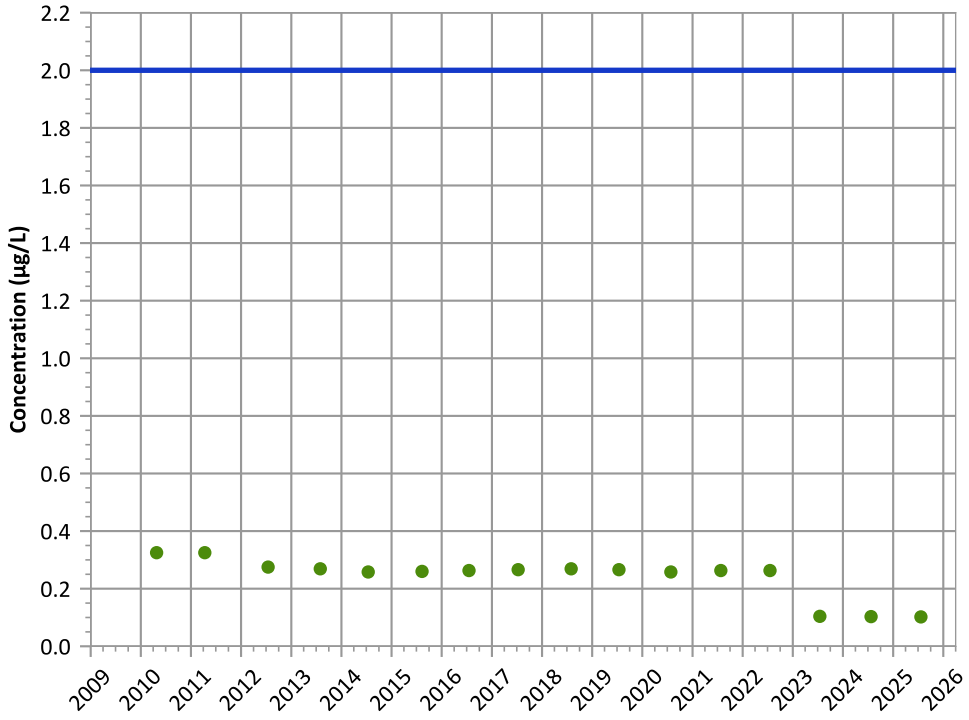
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



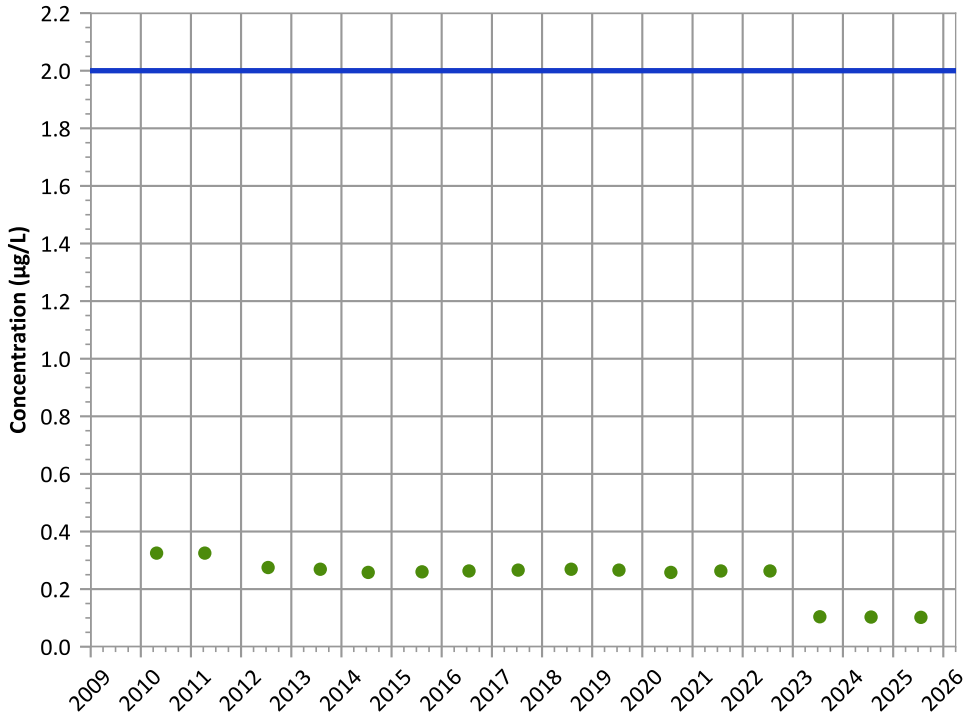
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

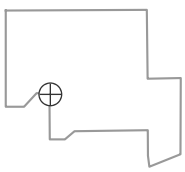


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/26/2010 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

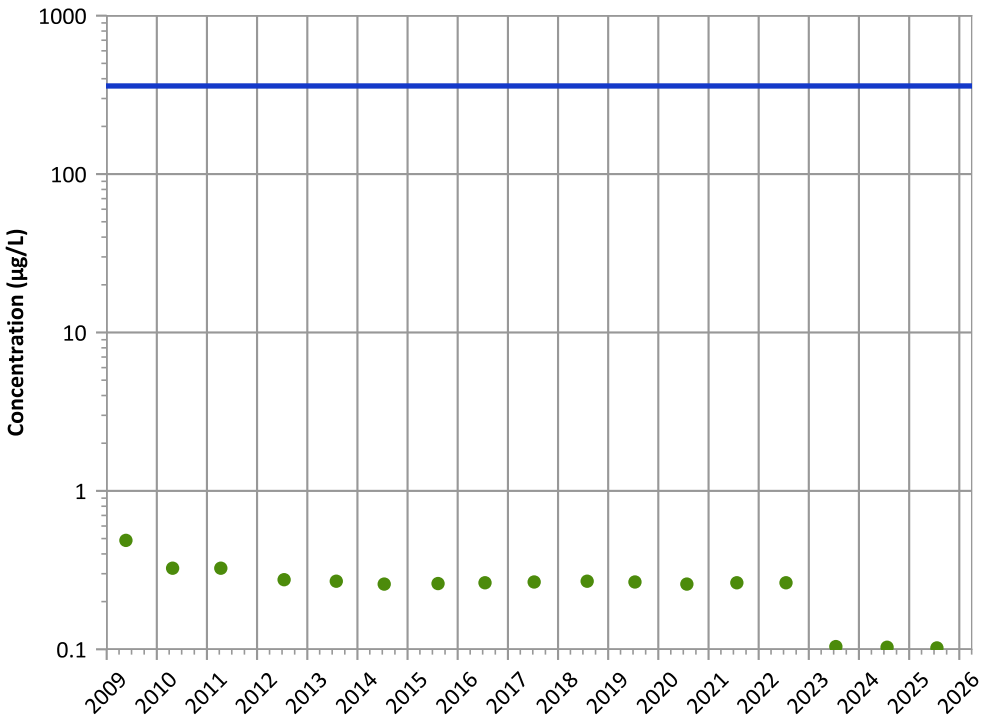
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



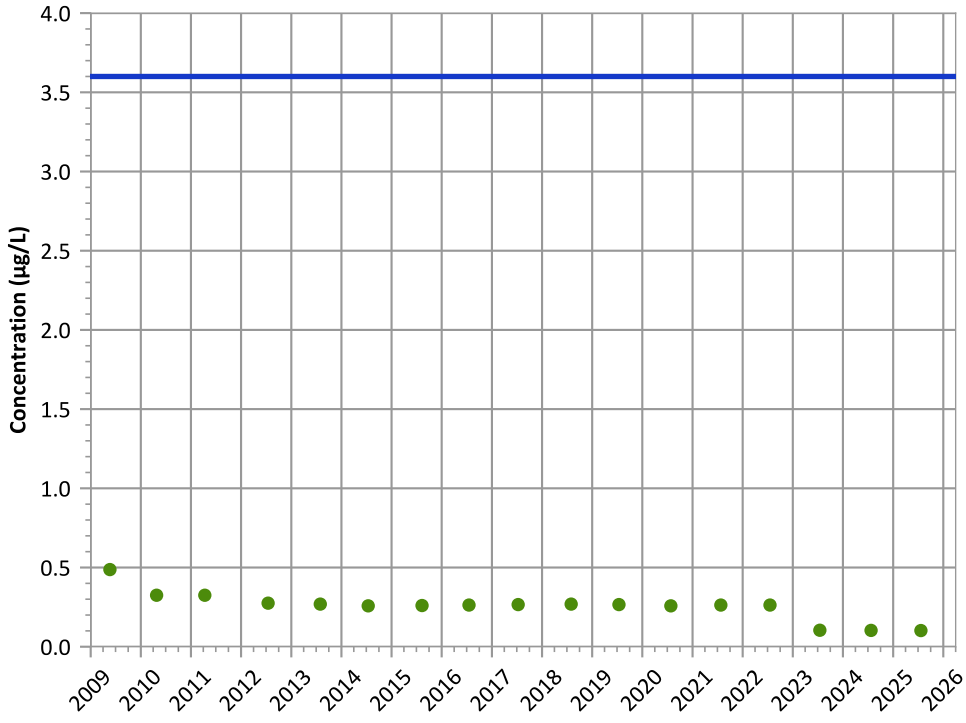
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

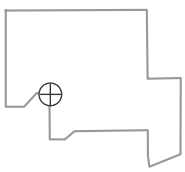


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

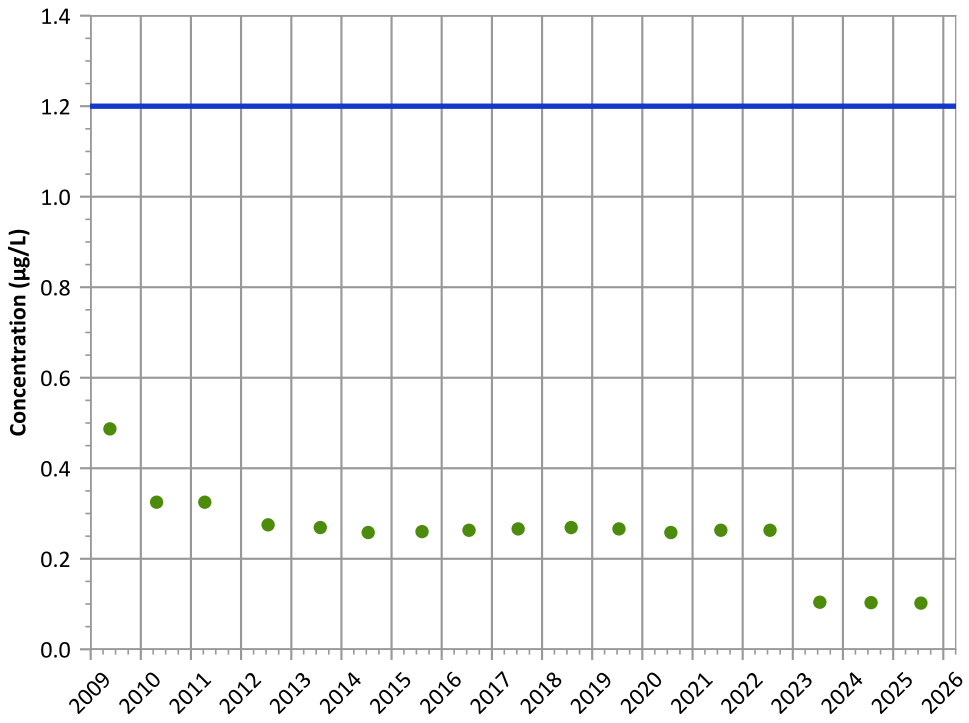
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



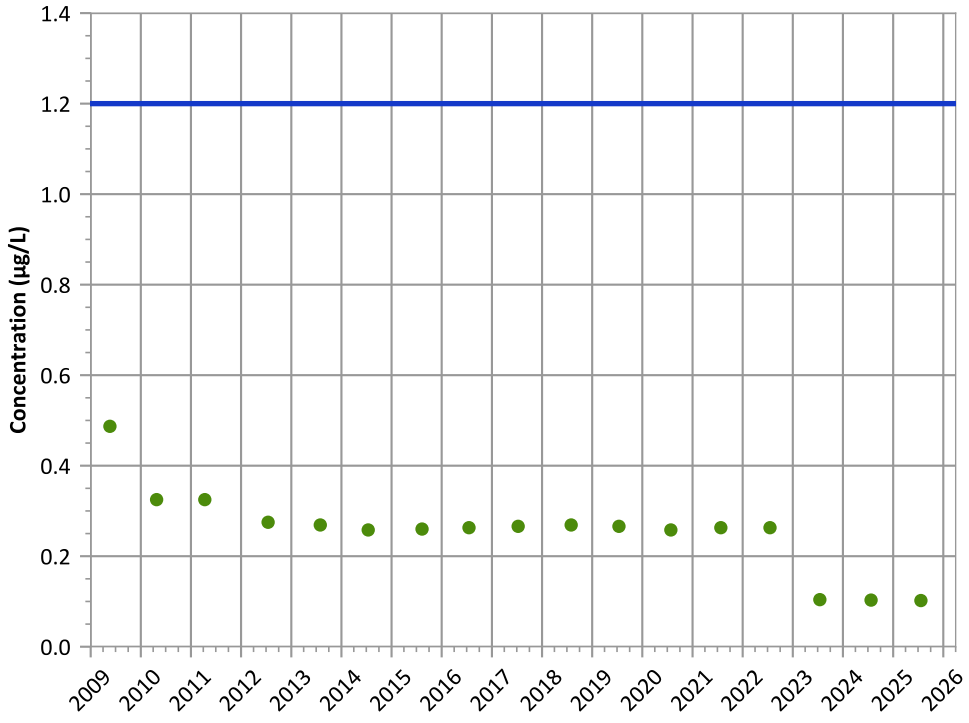
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

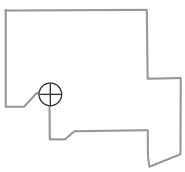


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

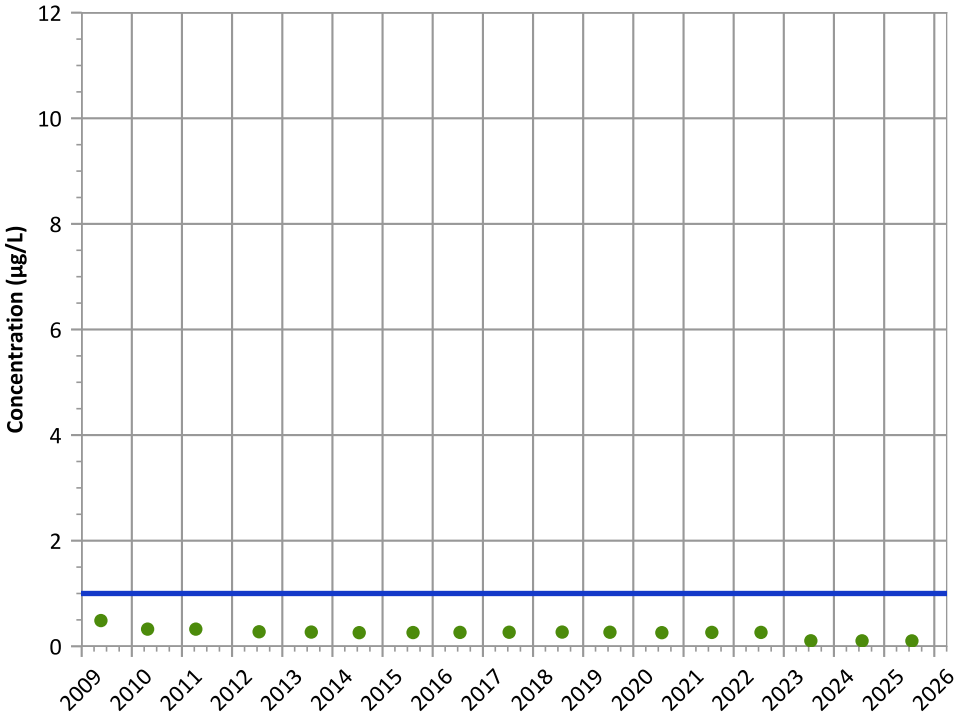
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



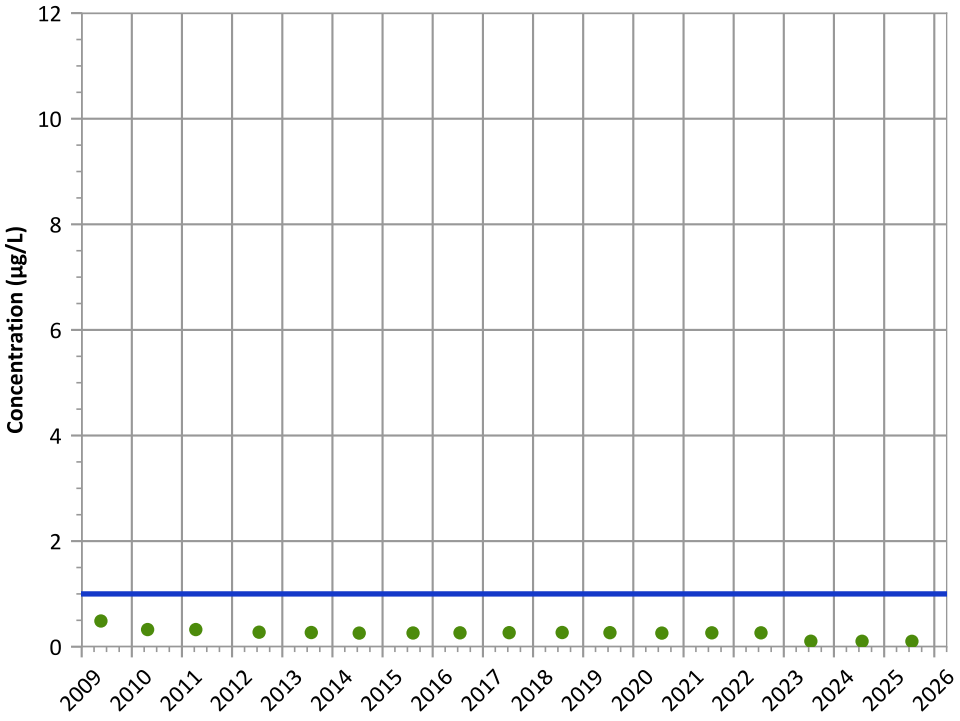
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

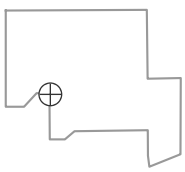


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

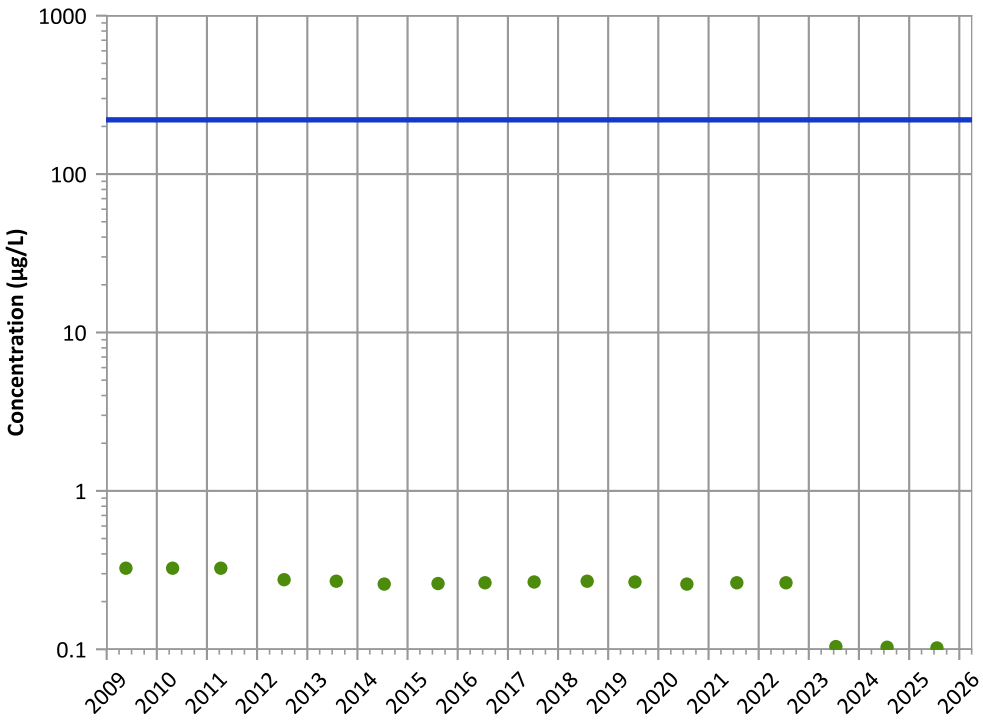
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



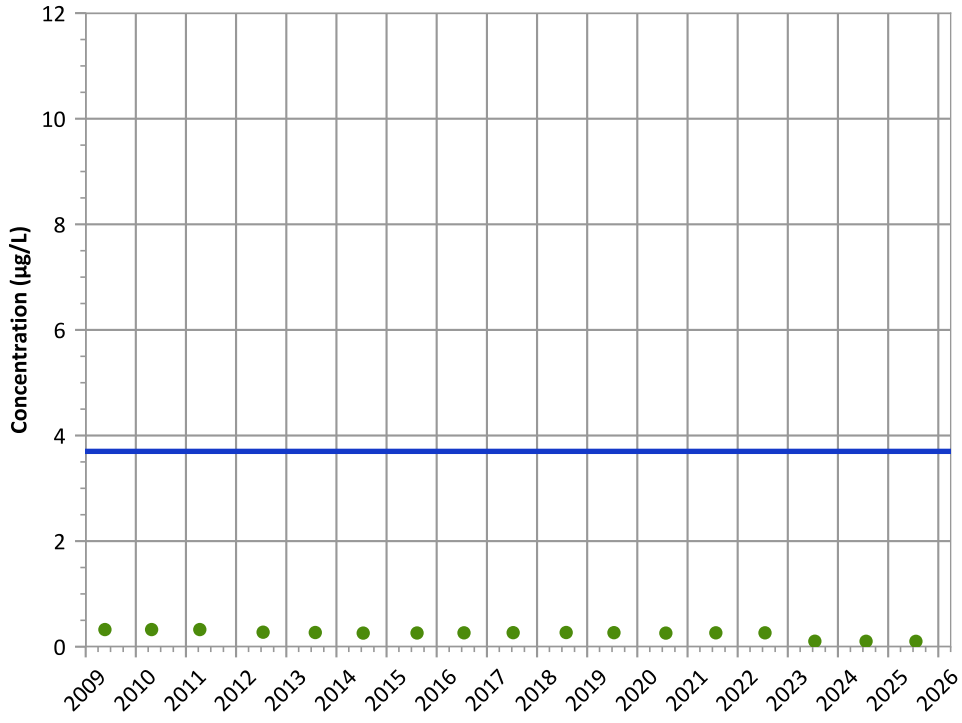
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

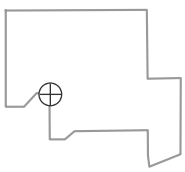


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

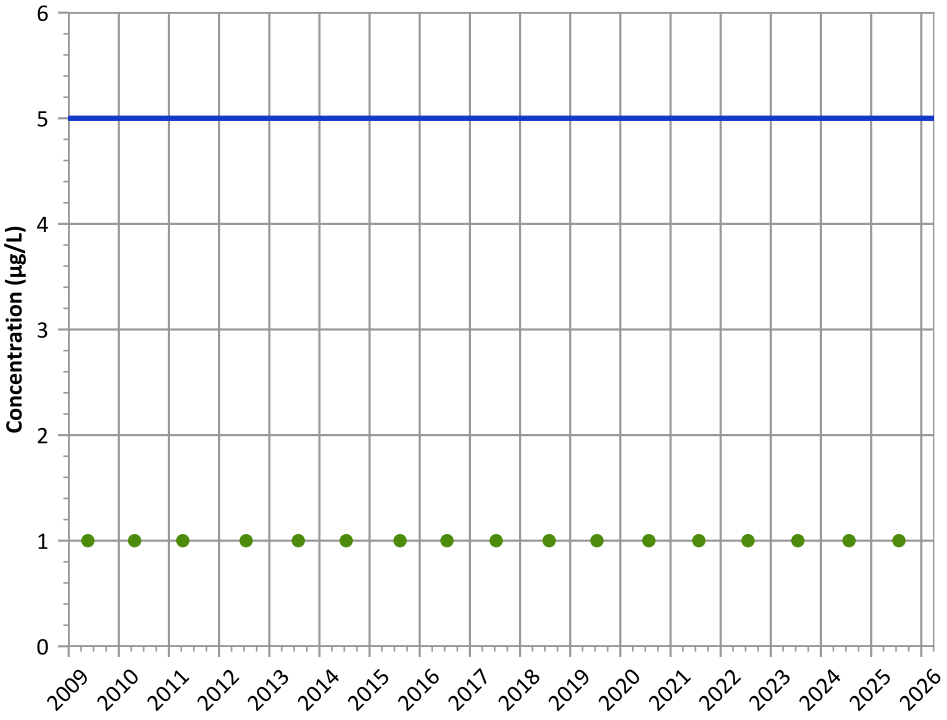
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



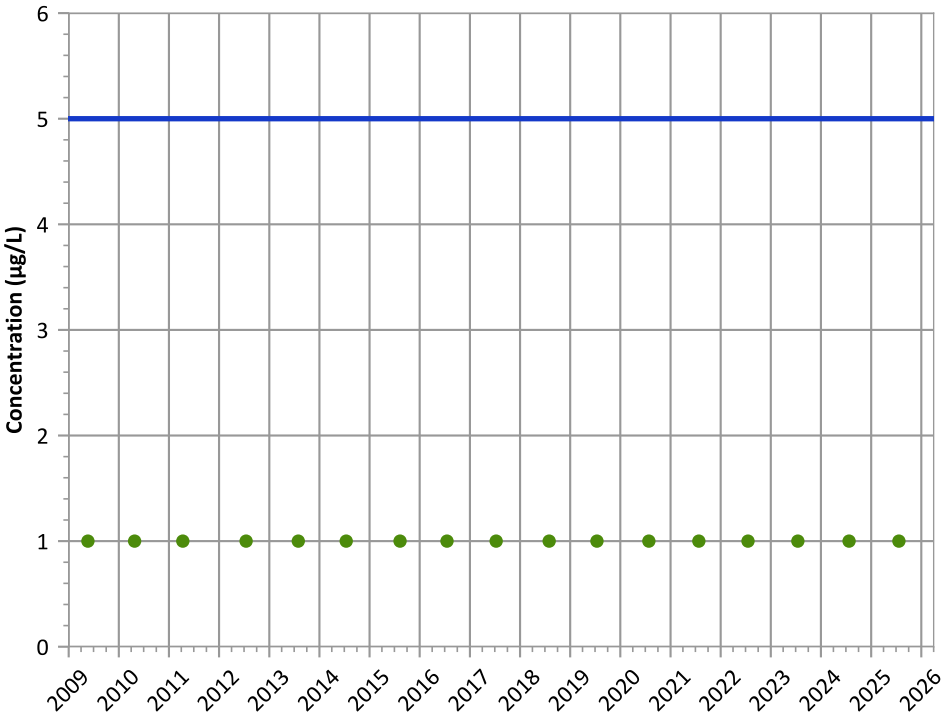
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

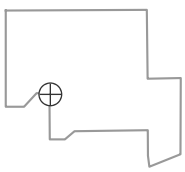


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

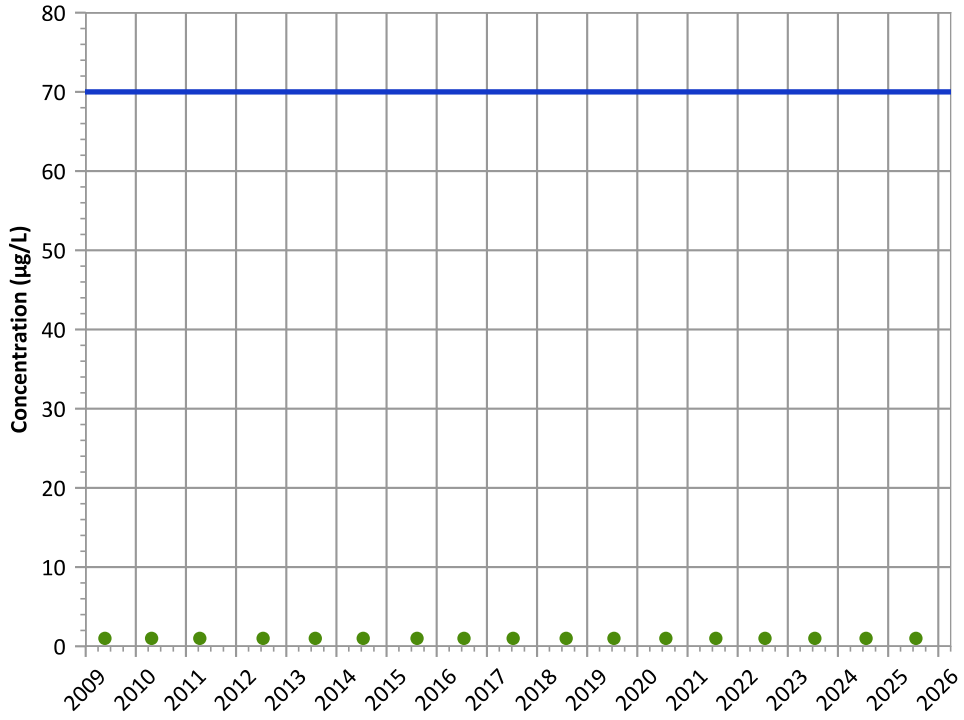
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



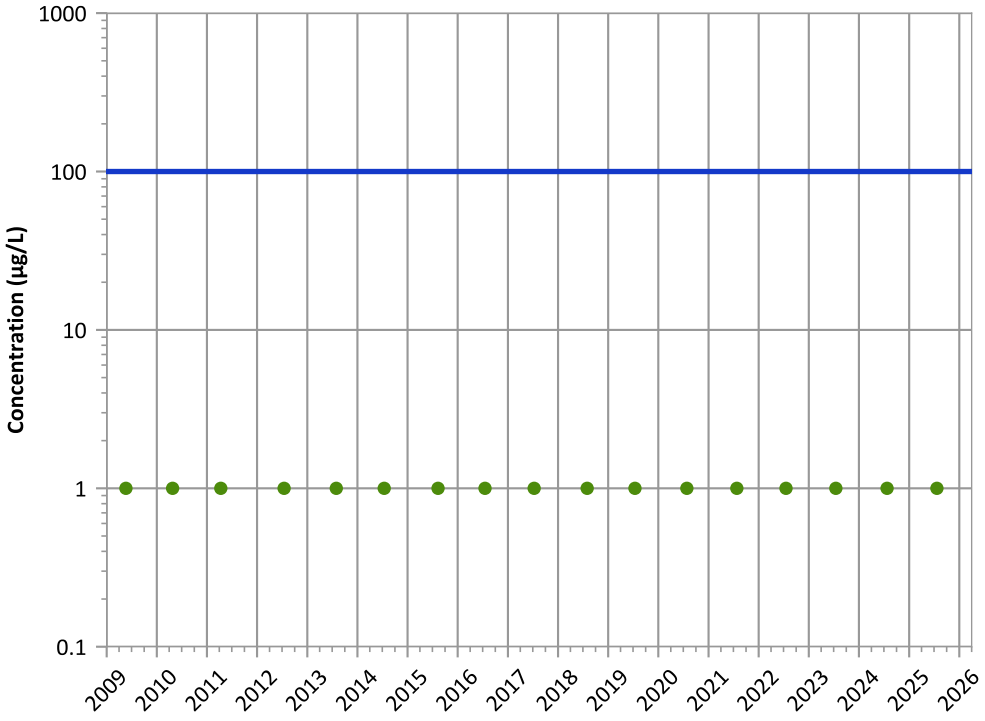
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

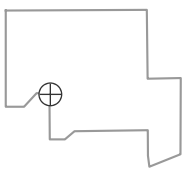


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

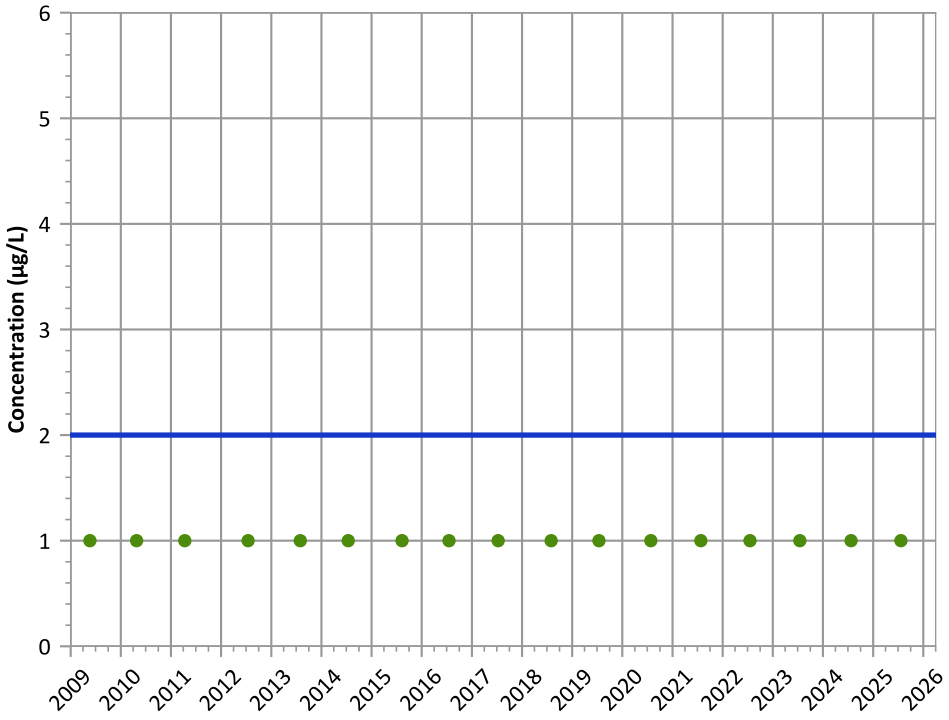
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



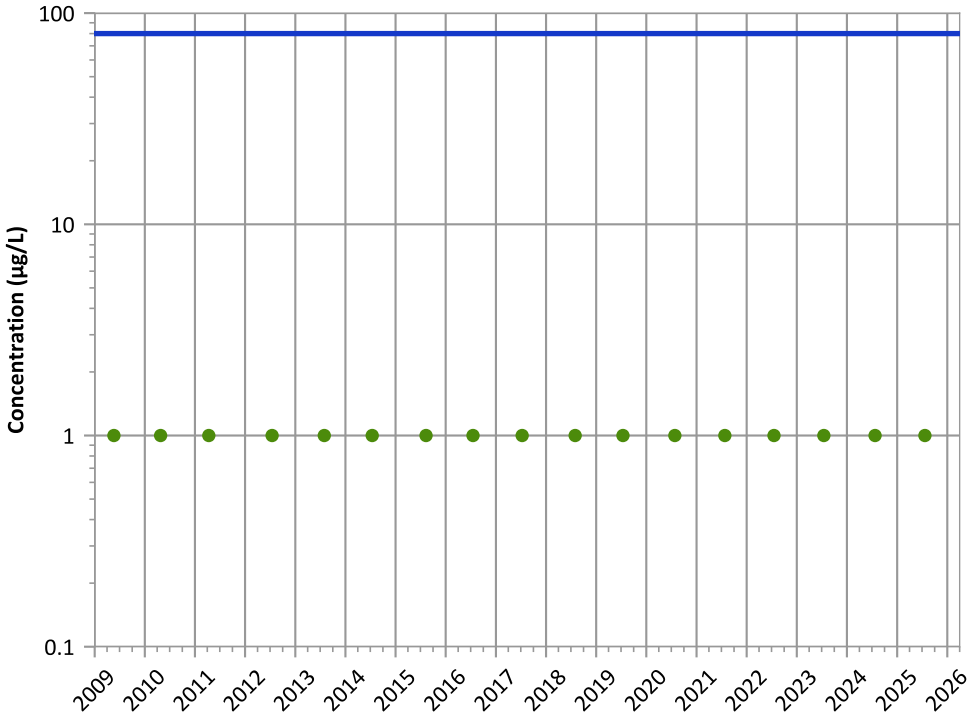
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

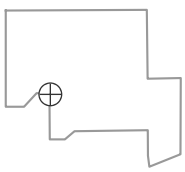


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

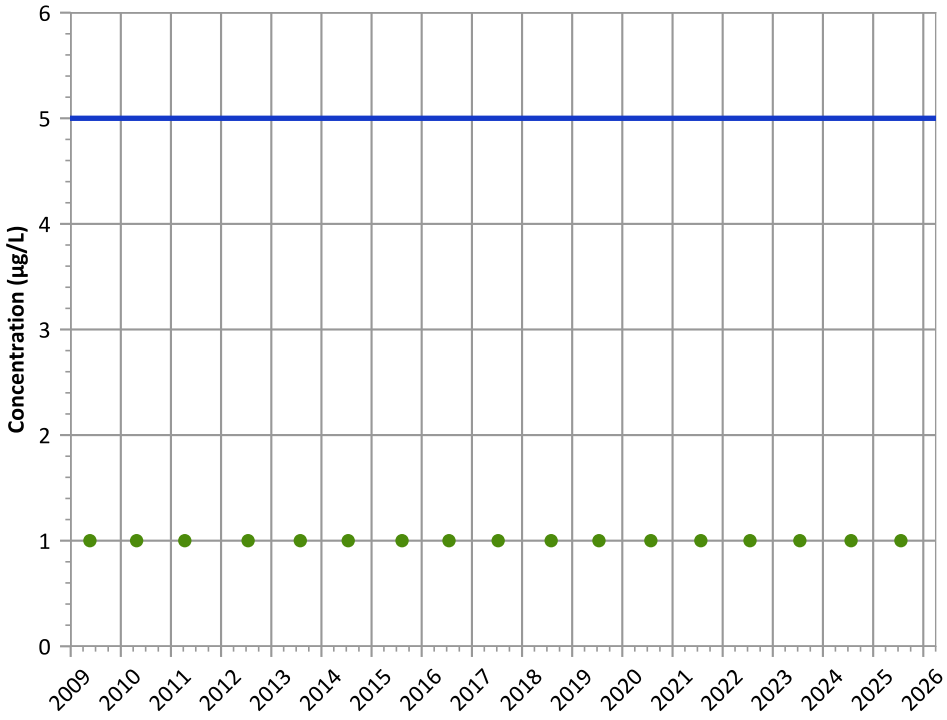
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



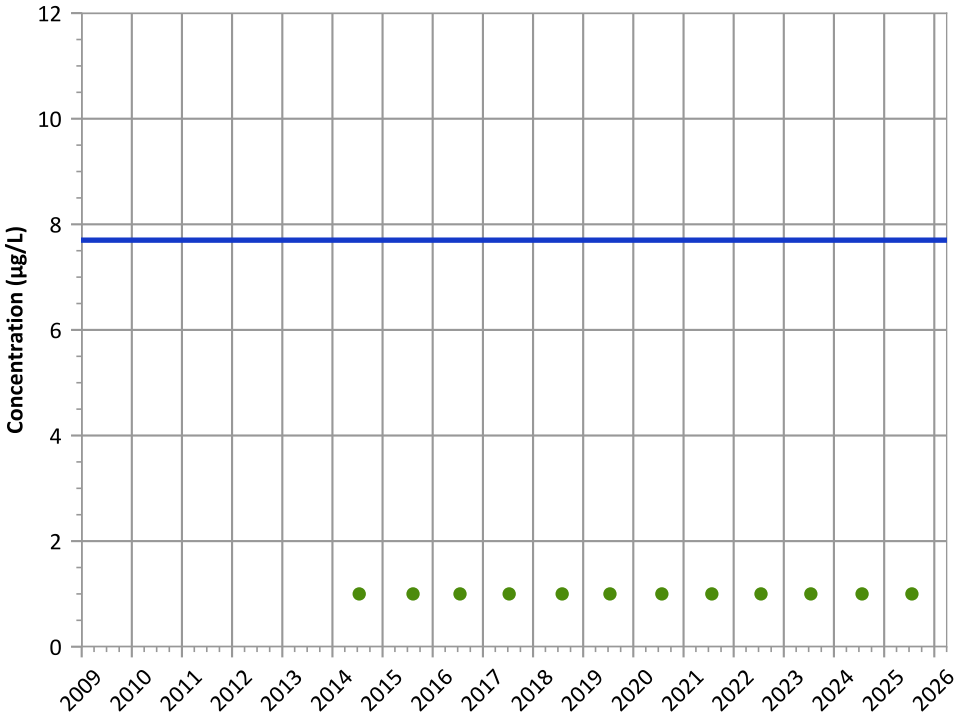
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

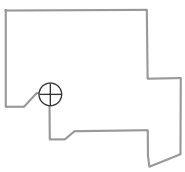


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

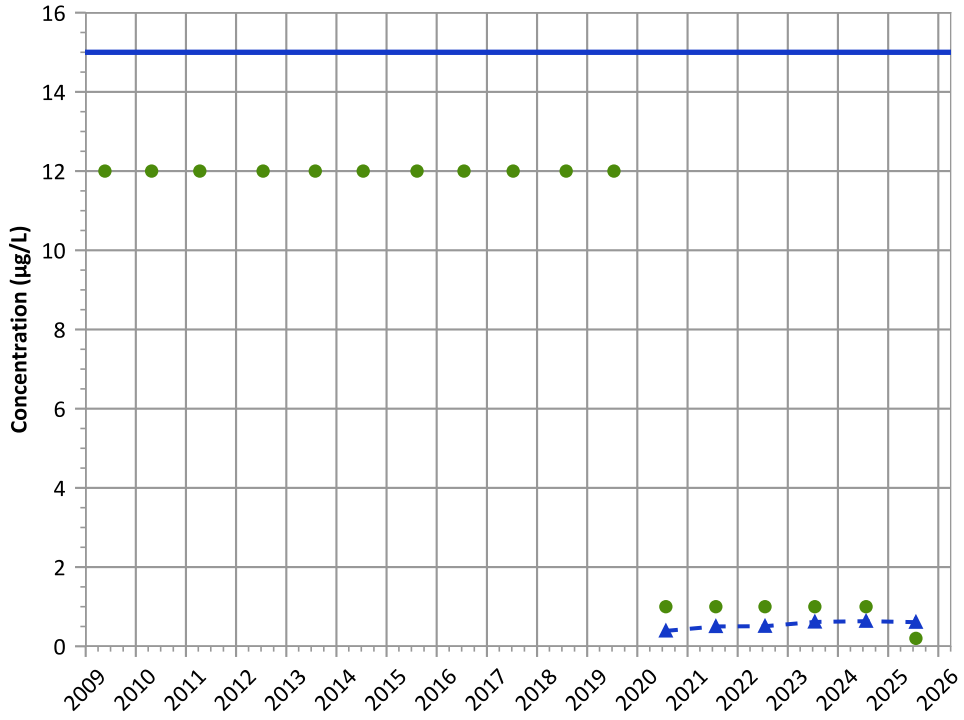
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



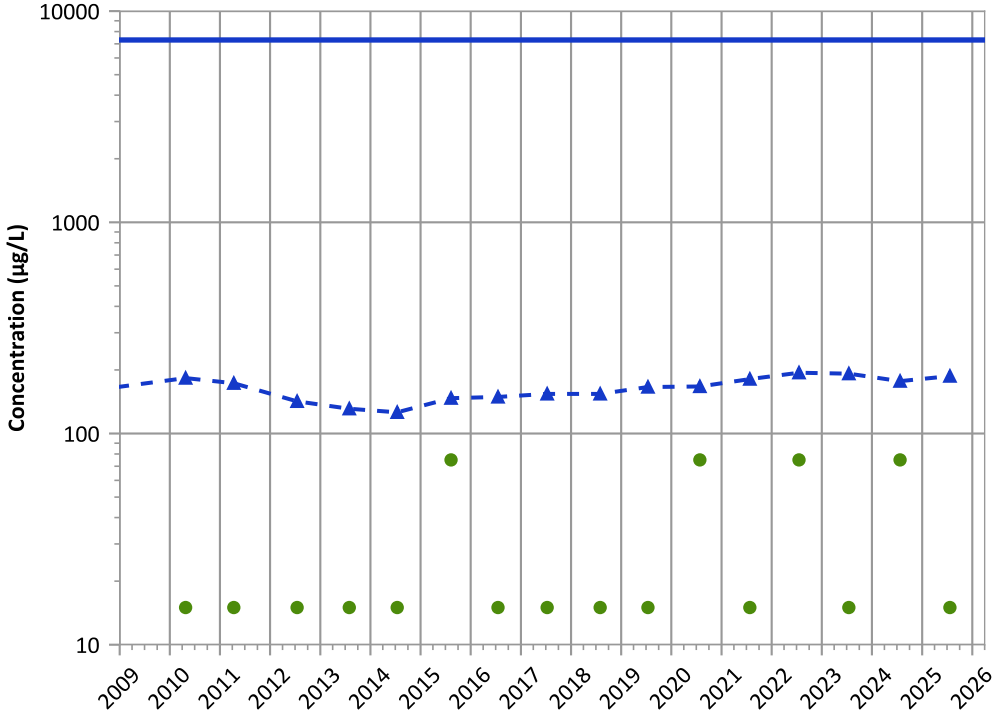
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Boron Trend

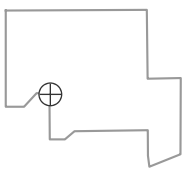


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

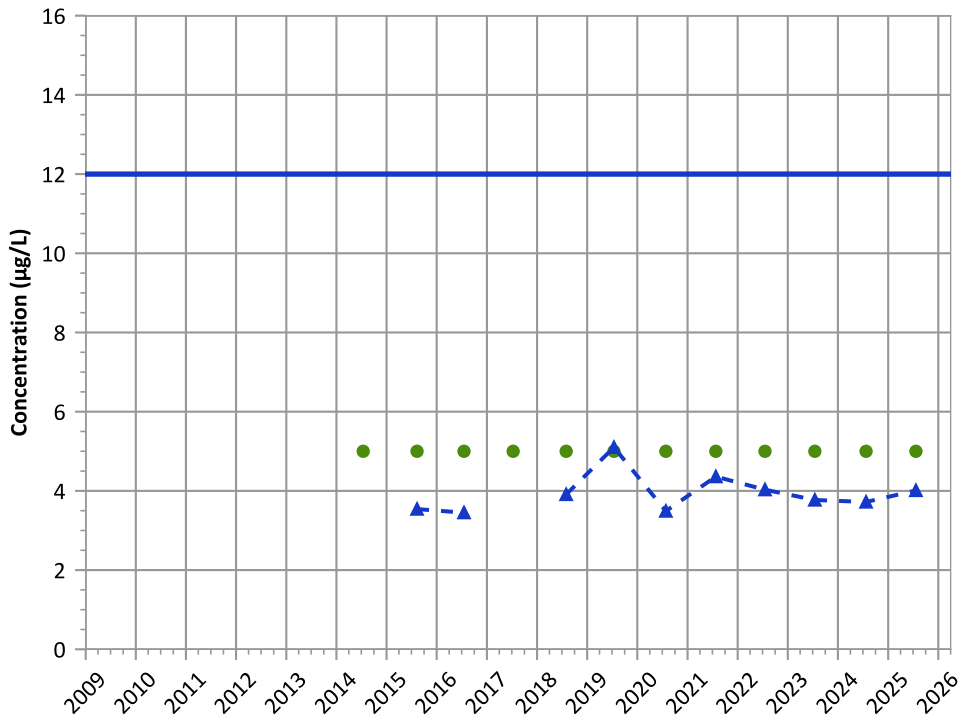
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



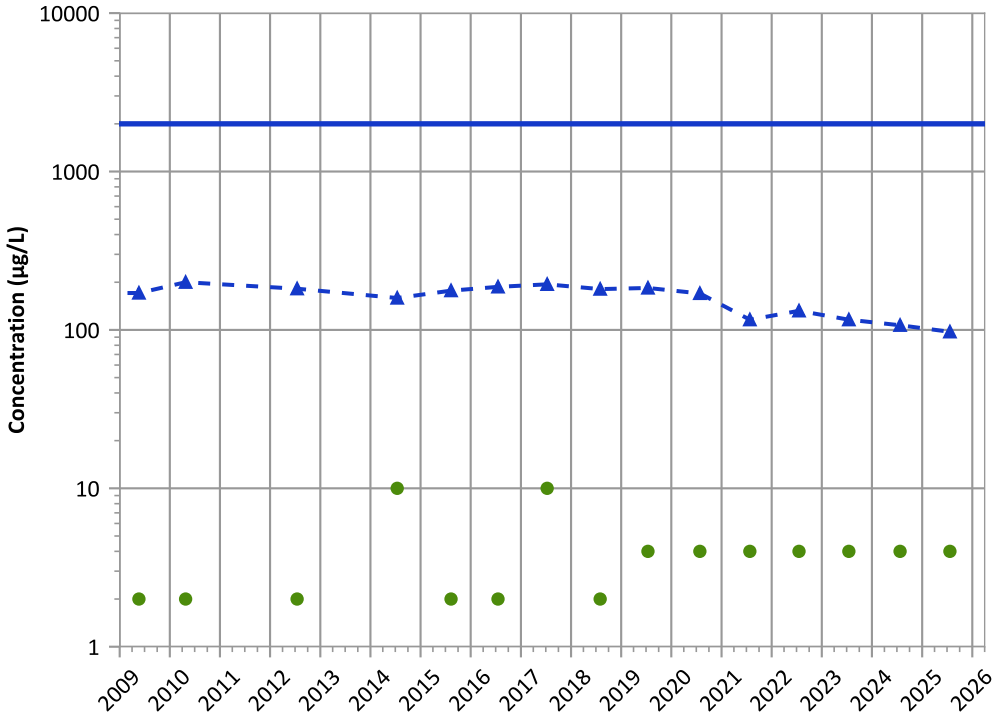
PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Barium Trend

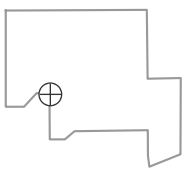


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

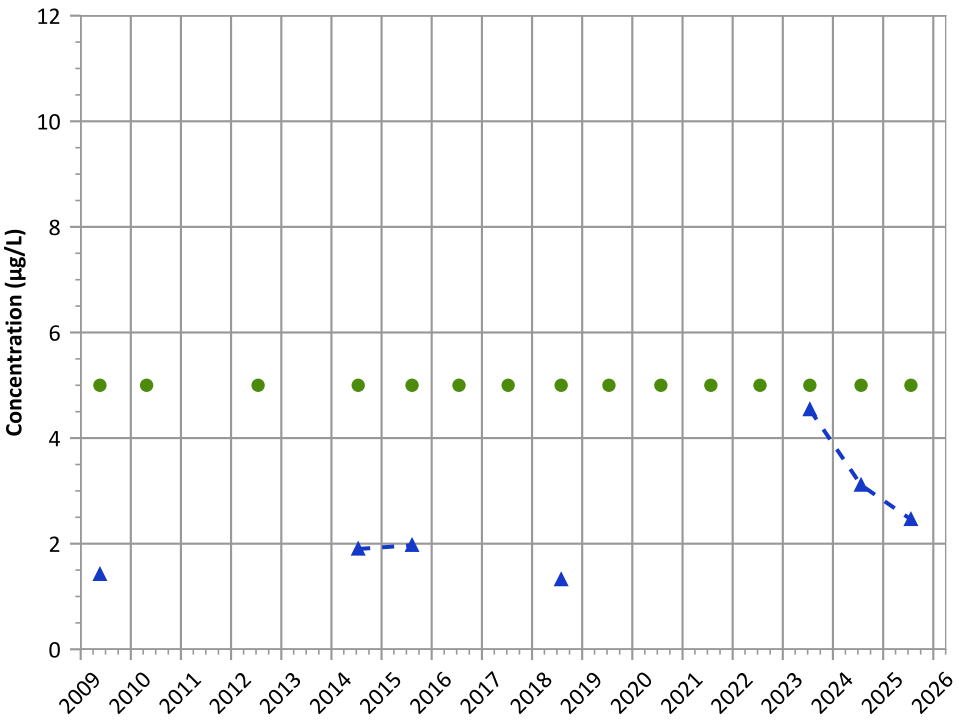
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1059 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



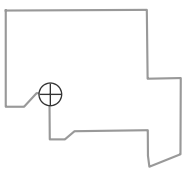
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

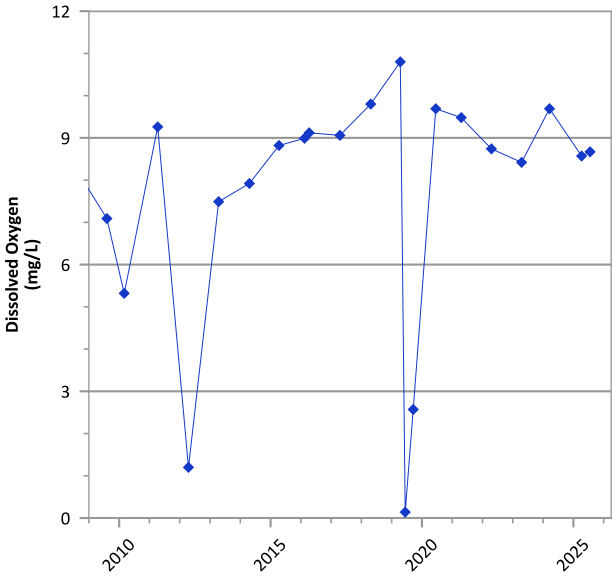
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/04/2001 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

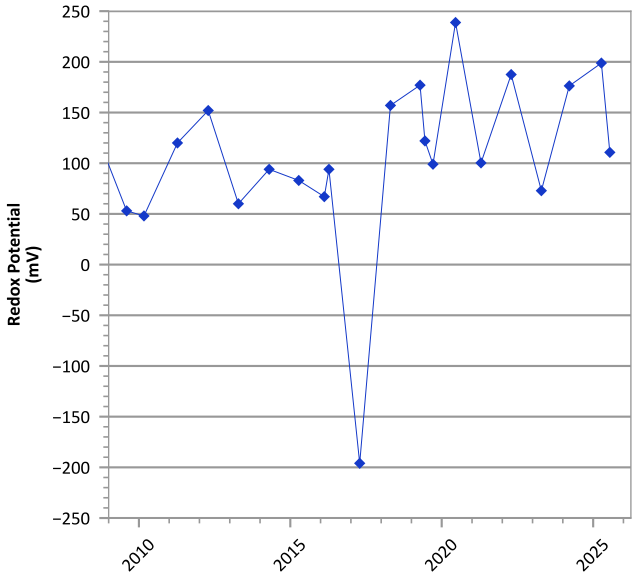
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

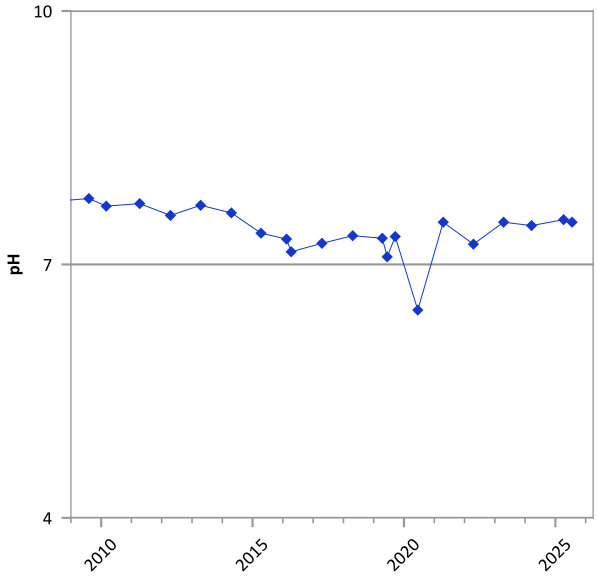
Well Location

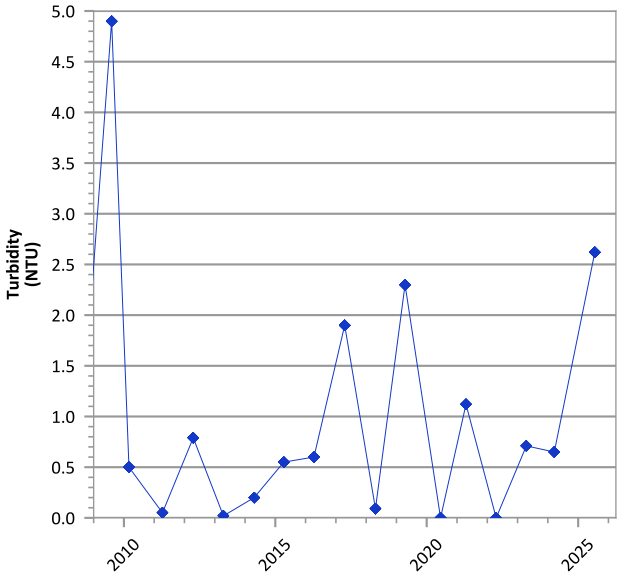


PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

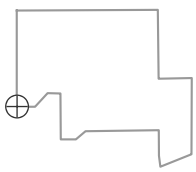






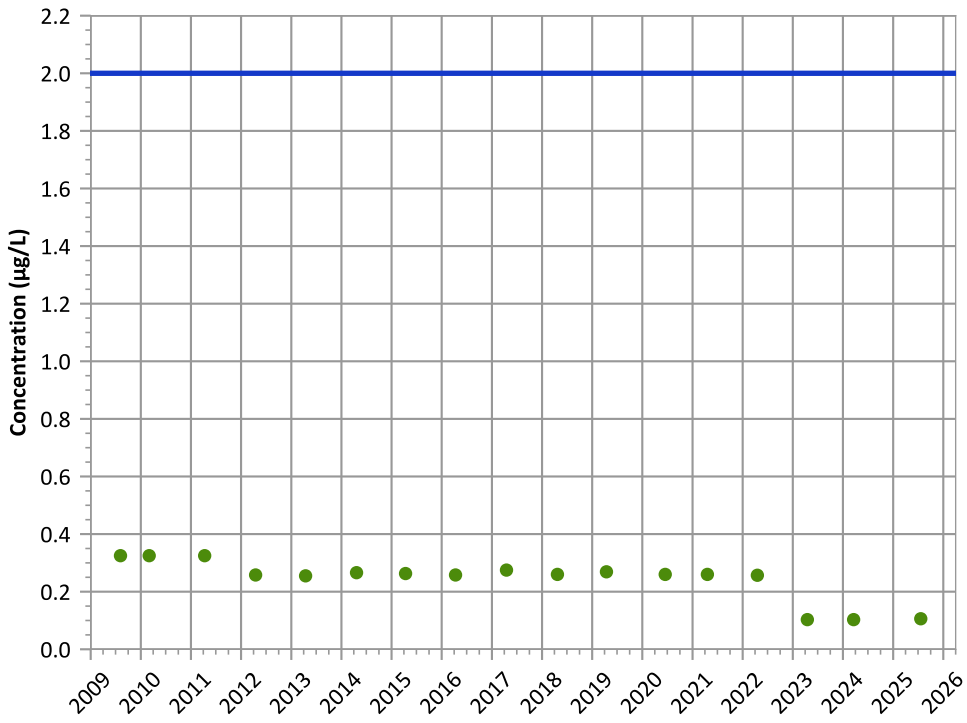


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/13/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



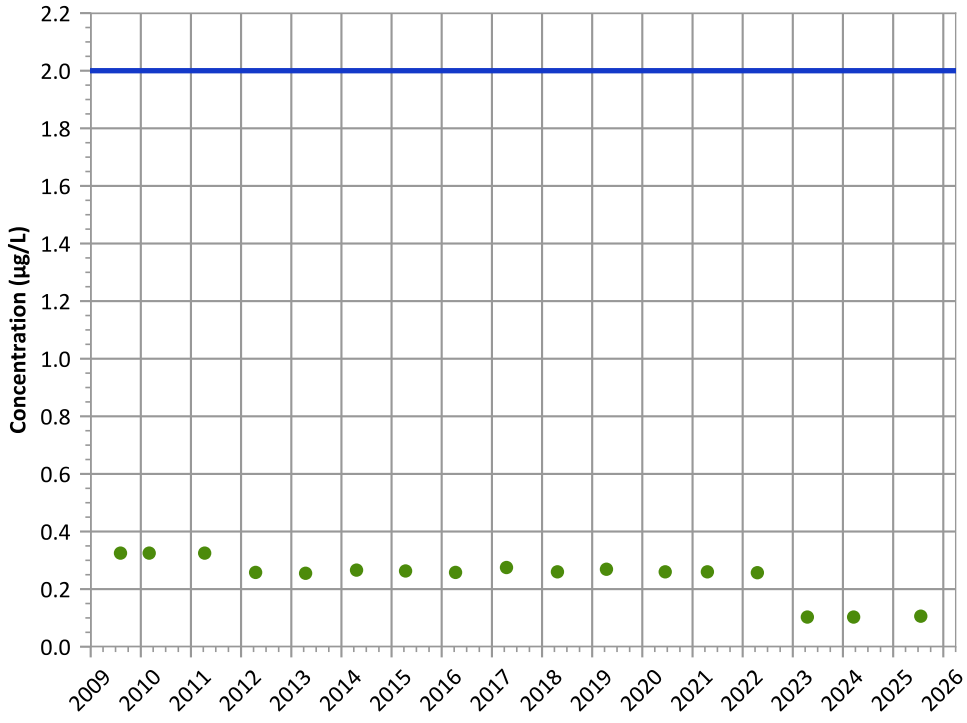
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

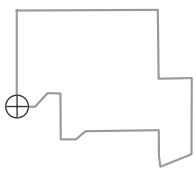


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

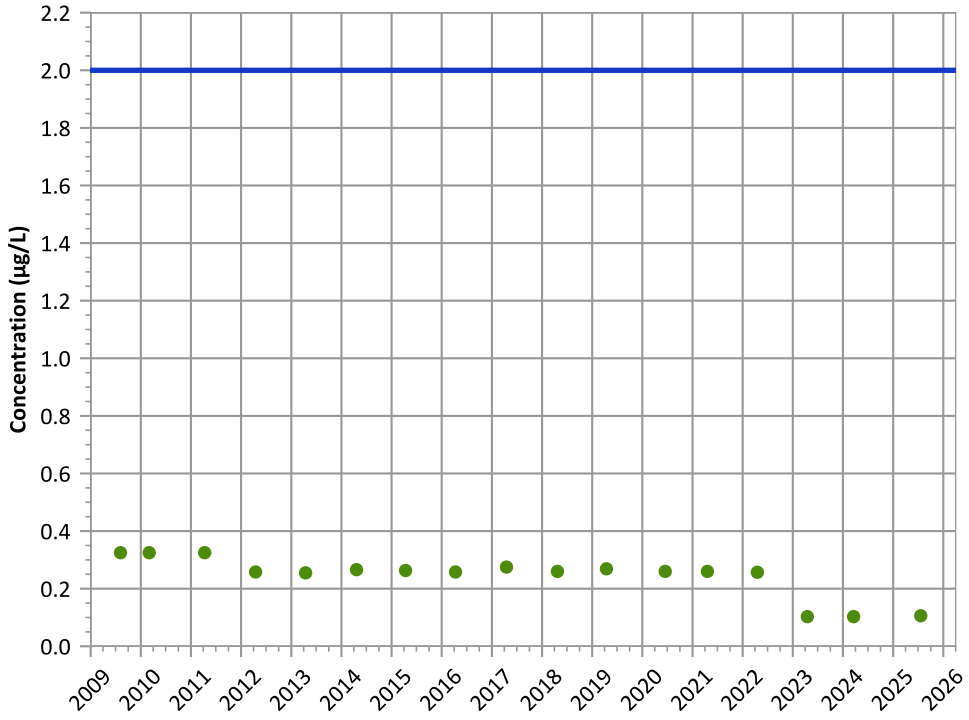
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



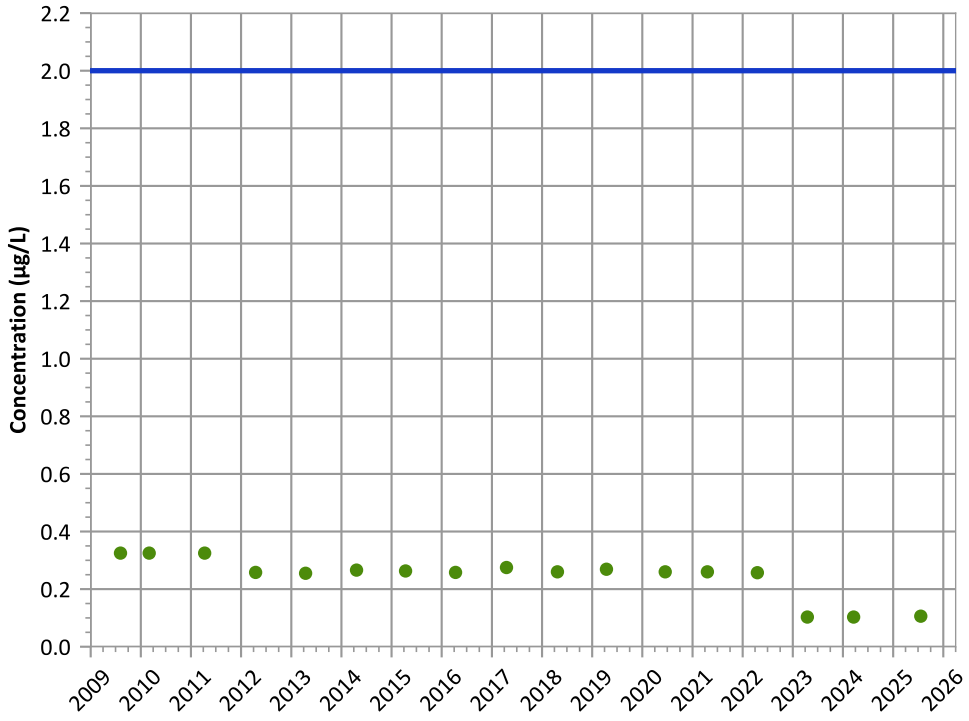
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

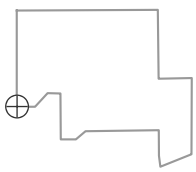


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/06/2009 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

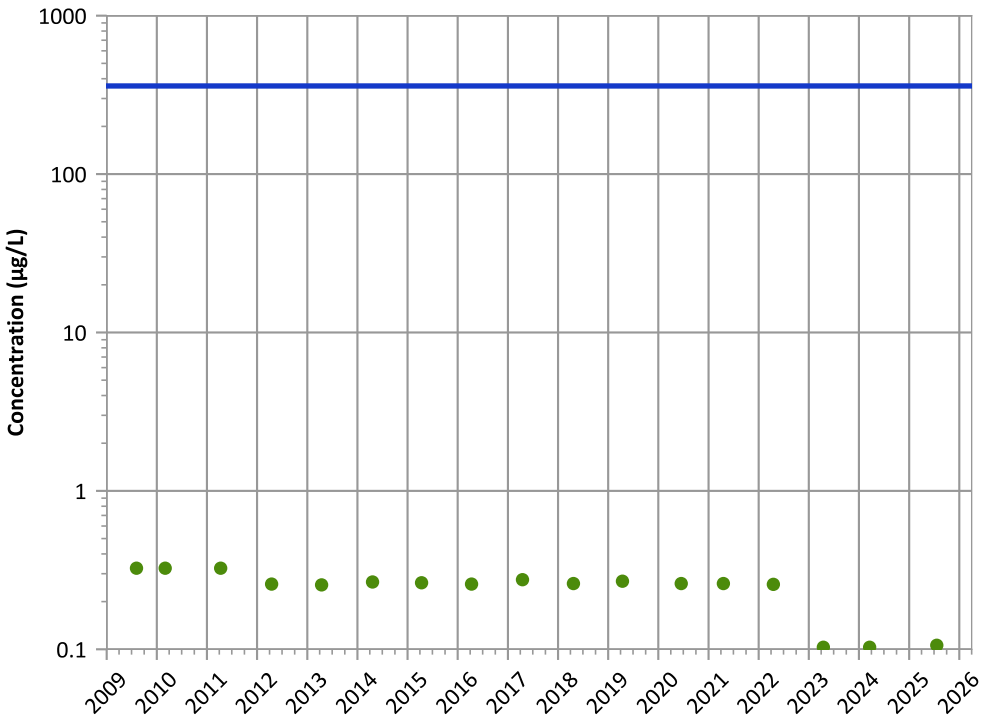
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



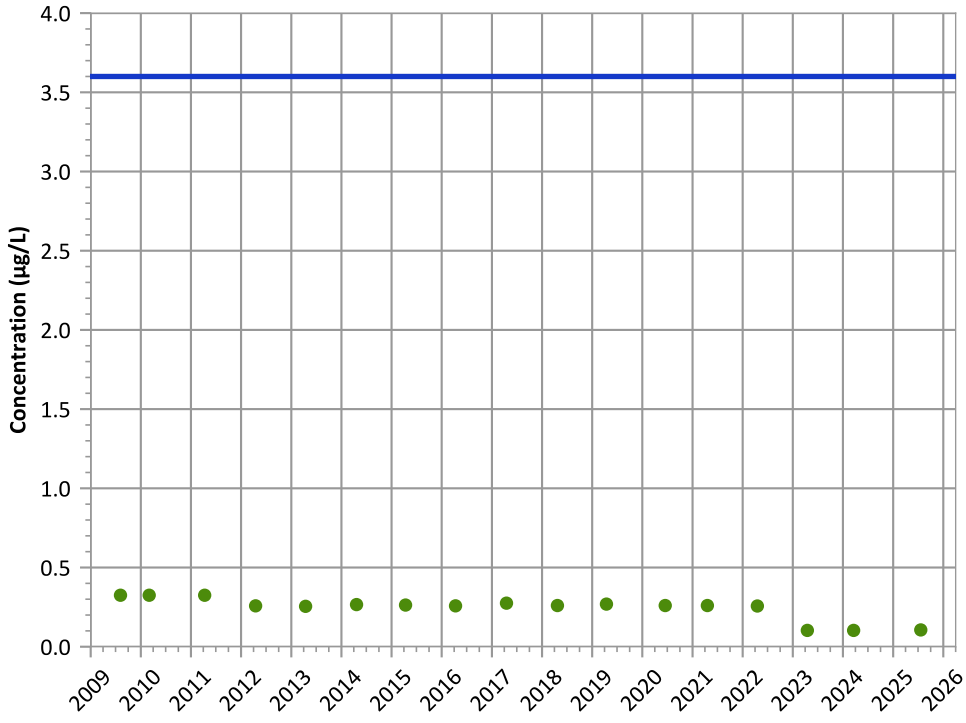
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

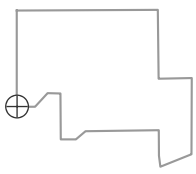


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

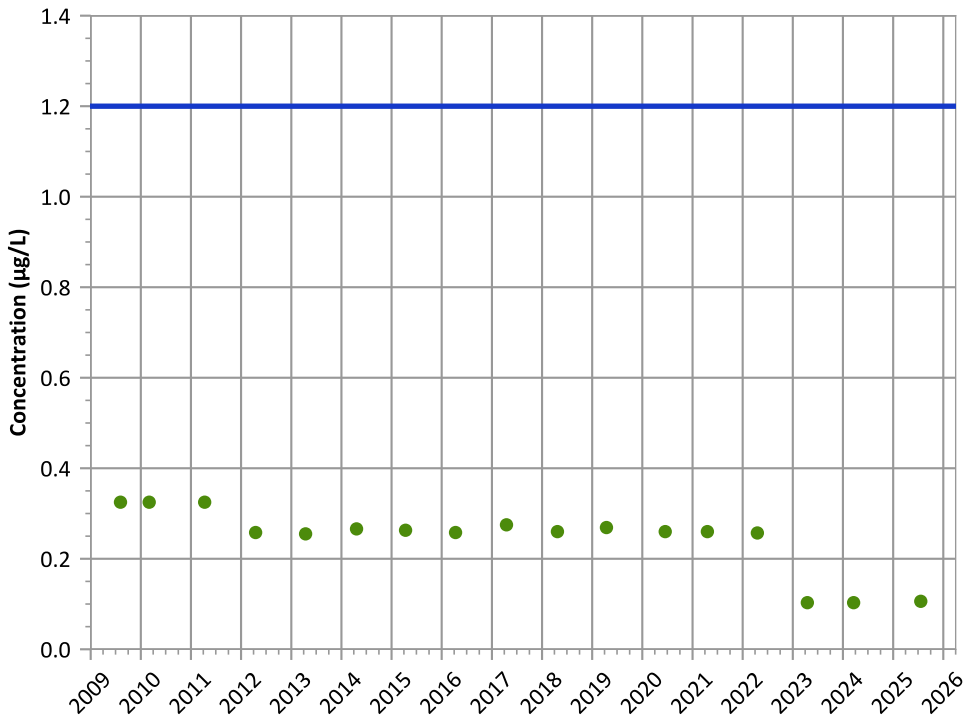
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



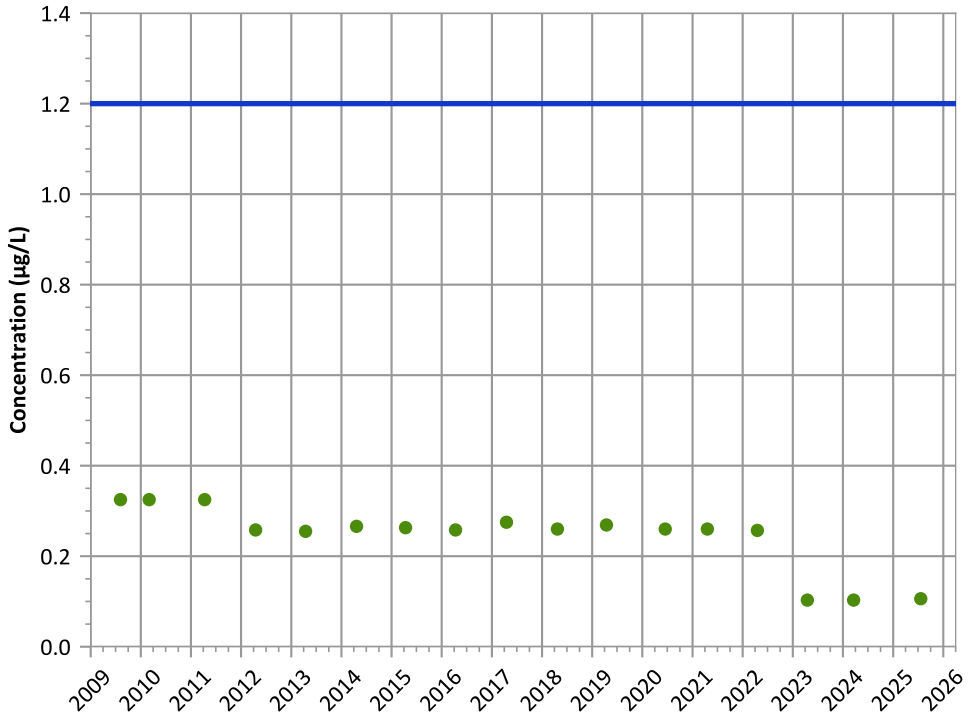
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

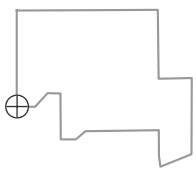


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

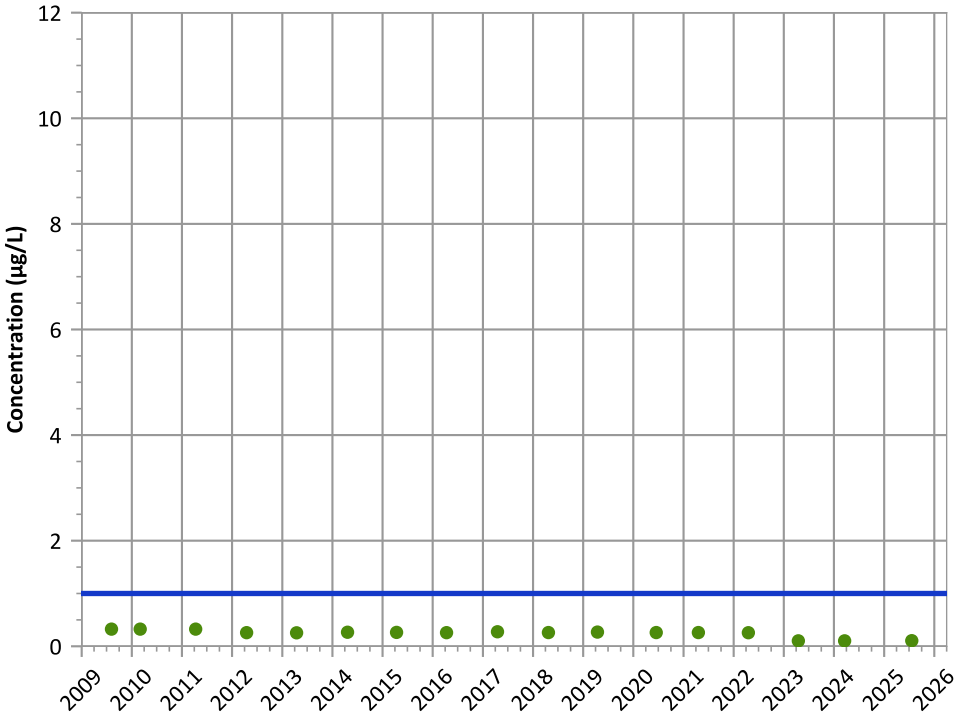
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



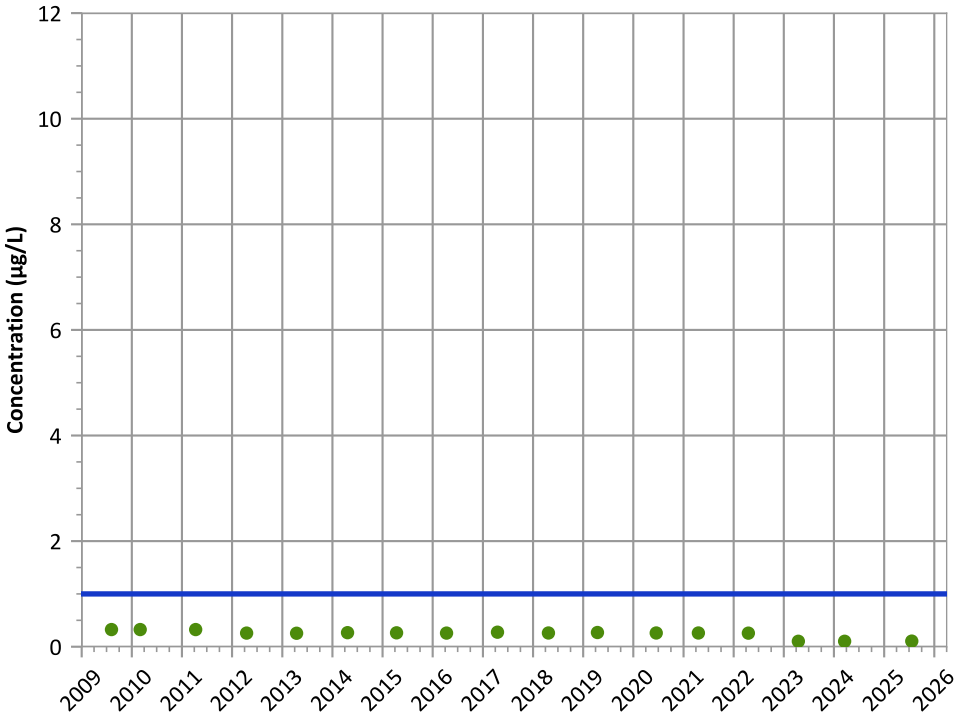
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

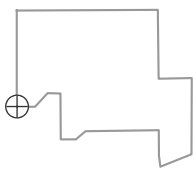


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

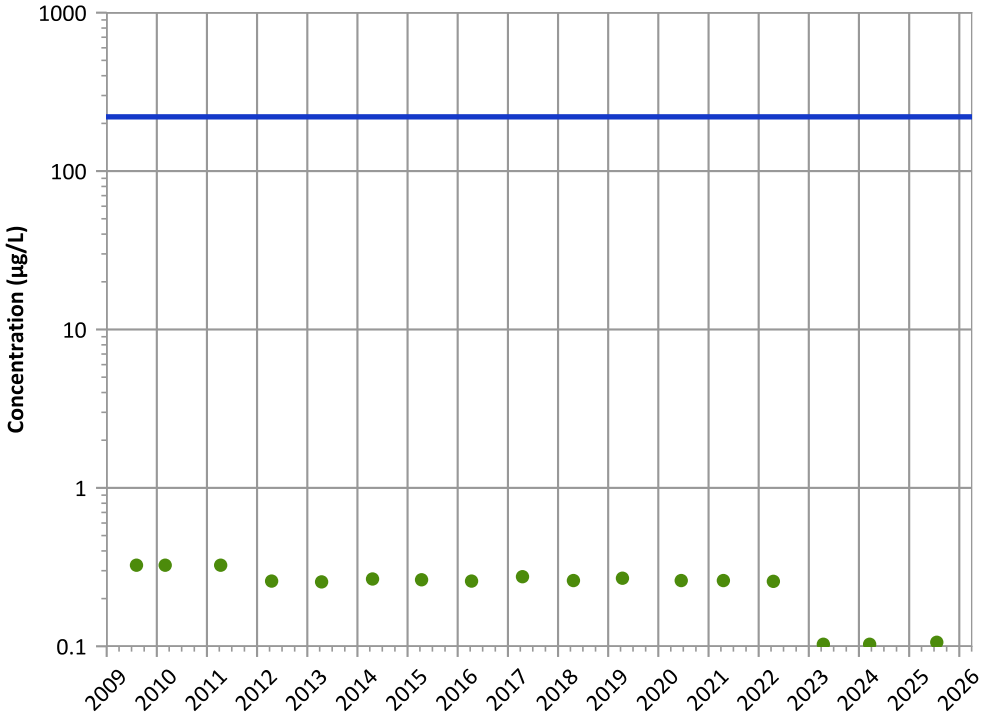
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



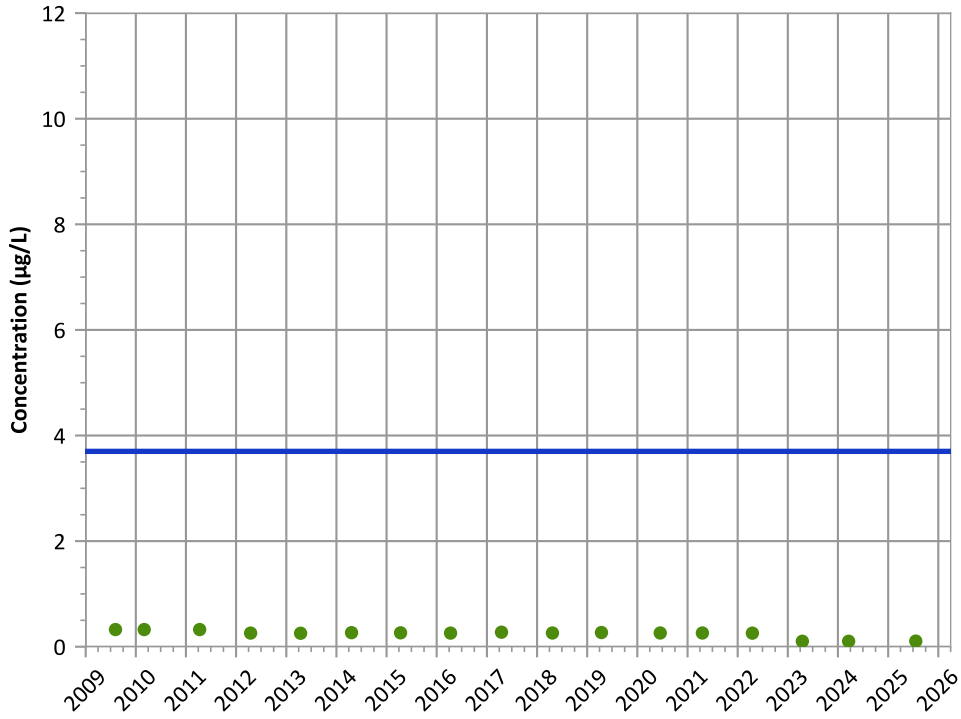
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

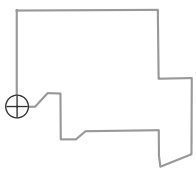


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

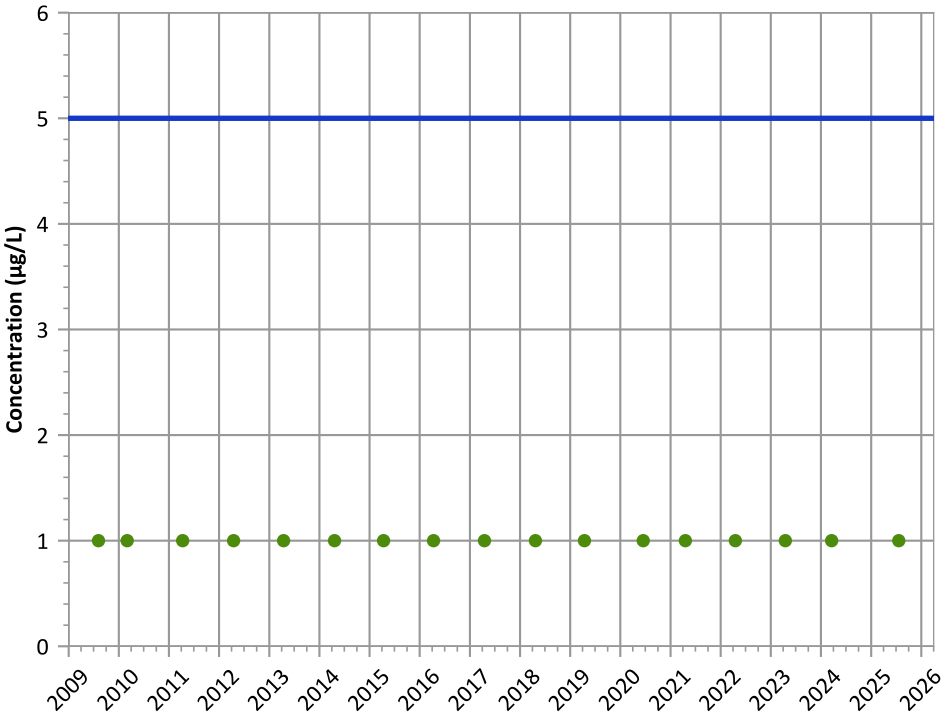
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



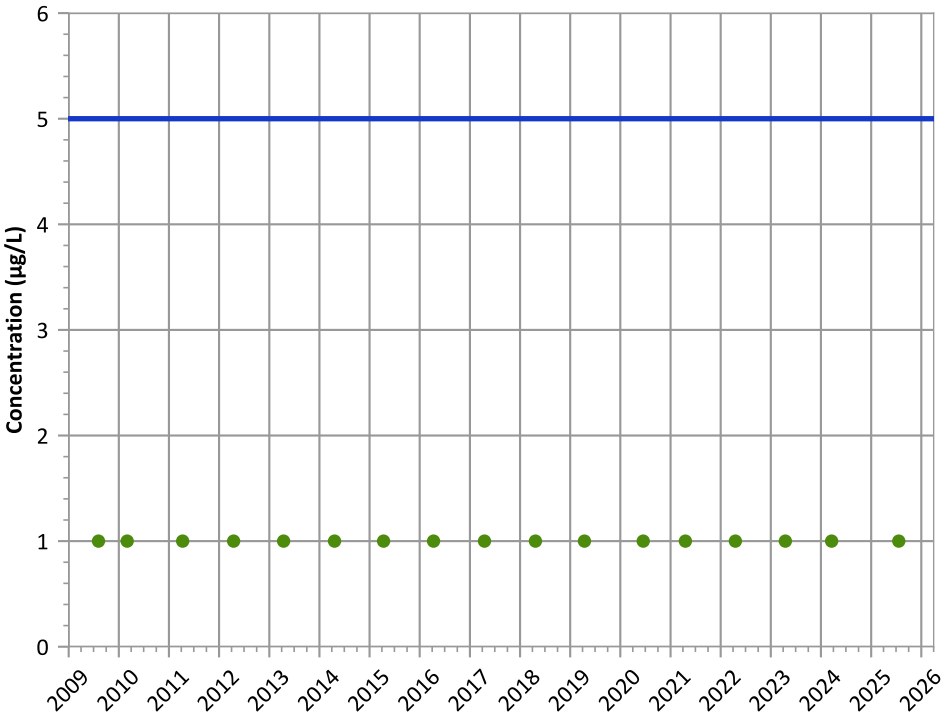
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

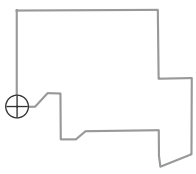


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

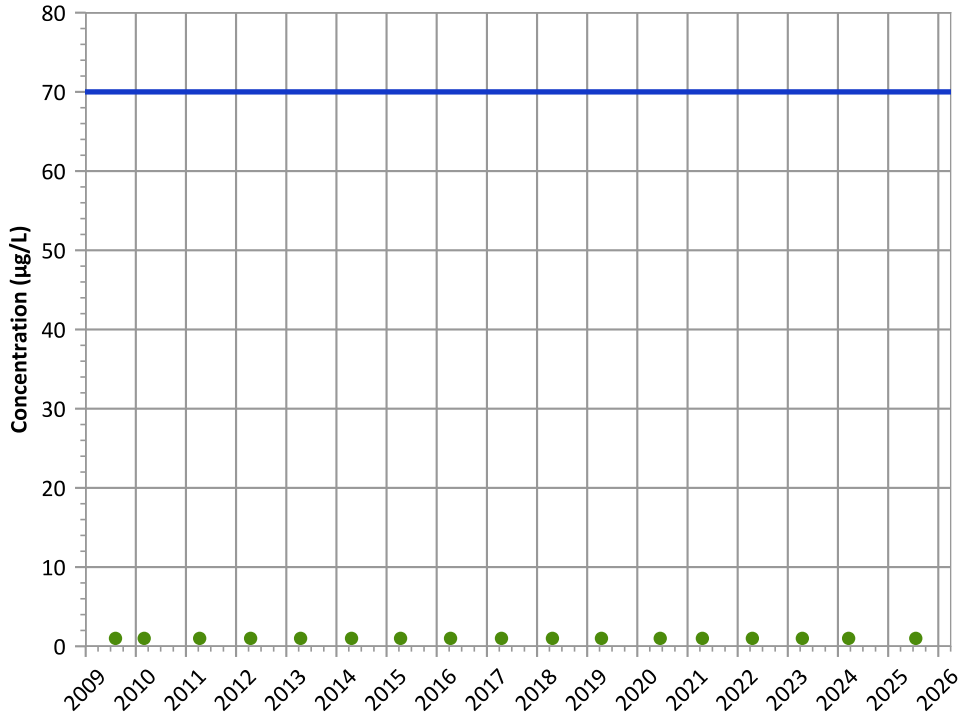
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



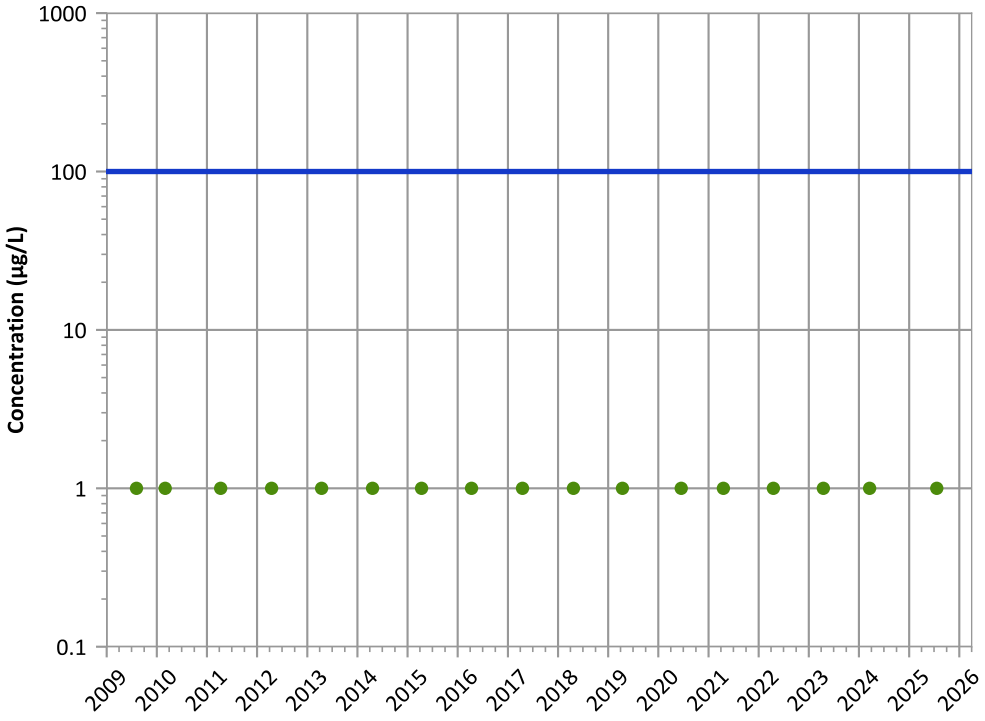
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

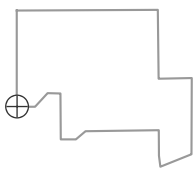


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

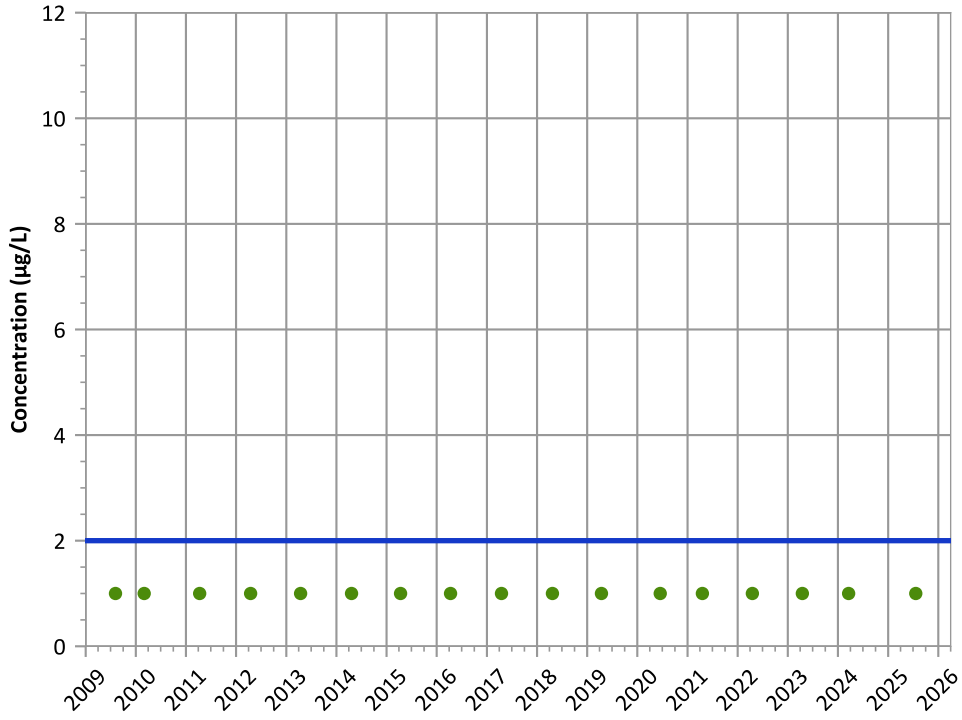
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



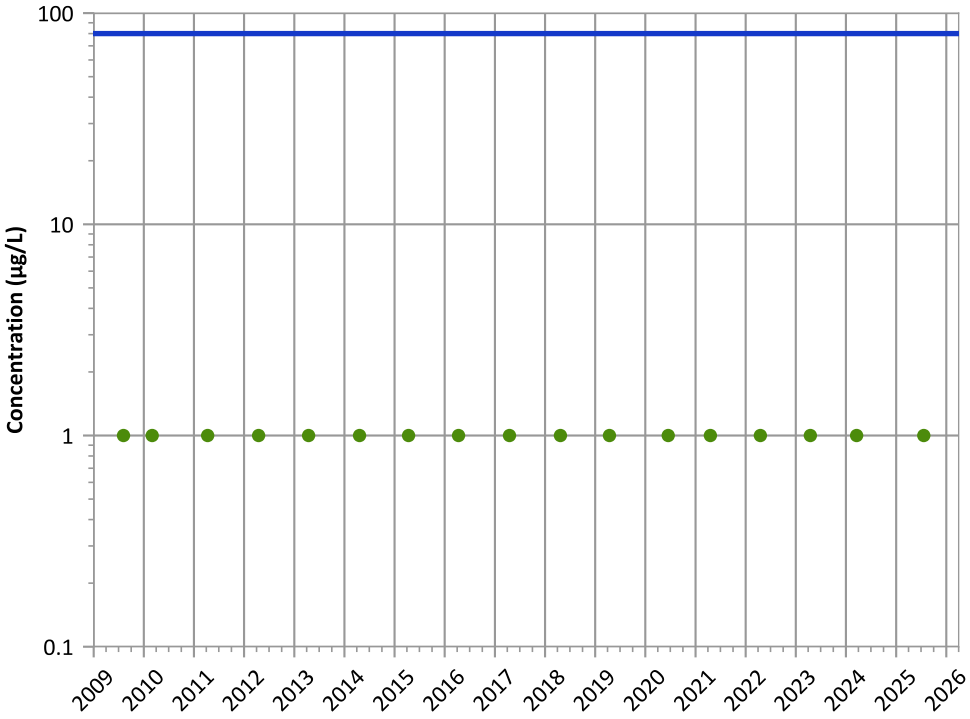
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

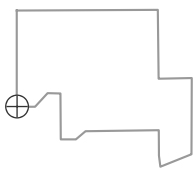


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

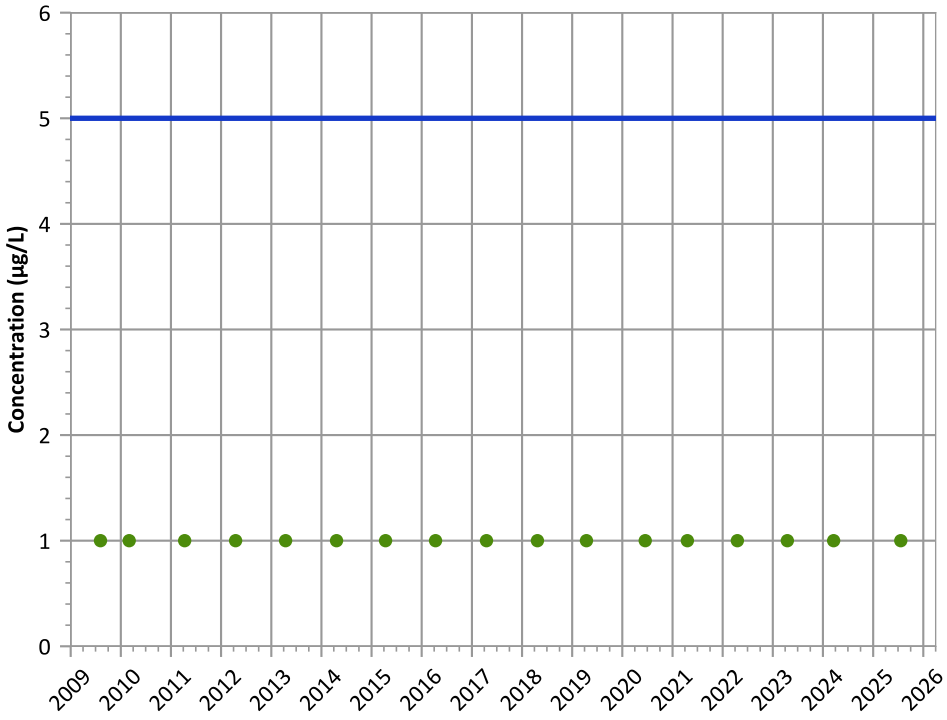
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



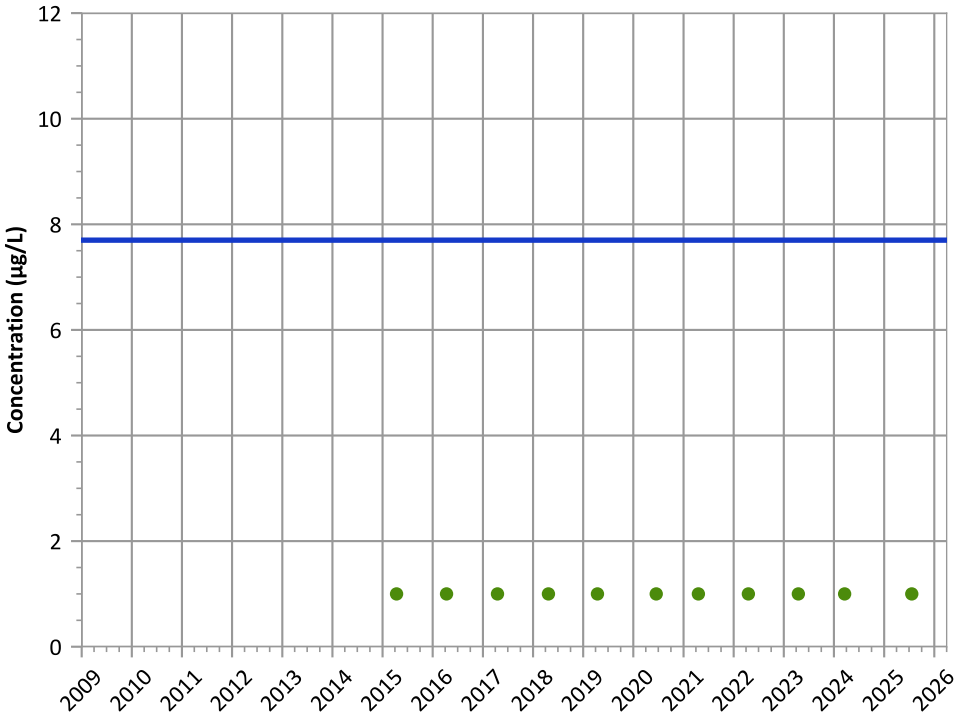
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

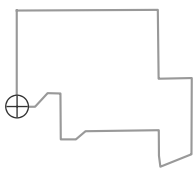


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

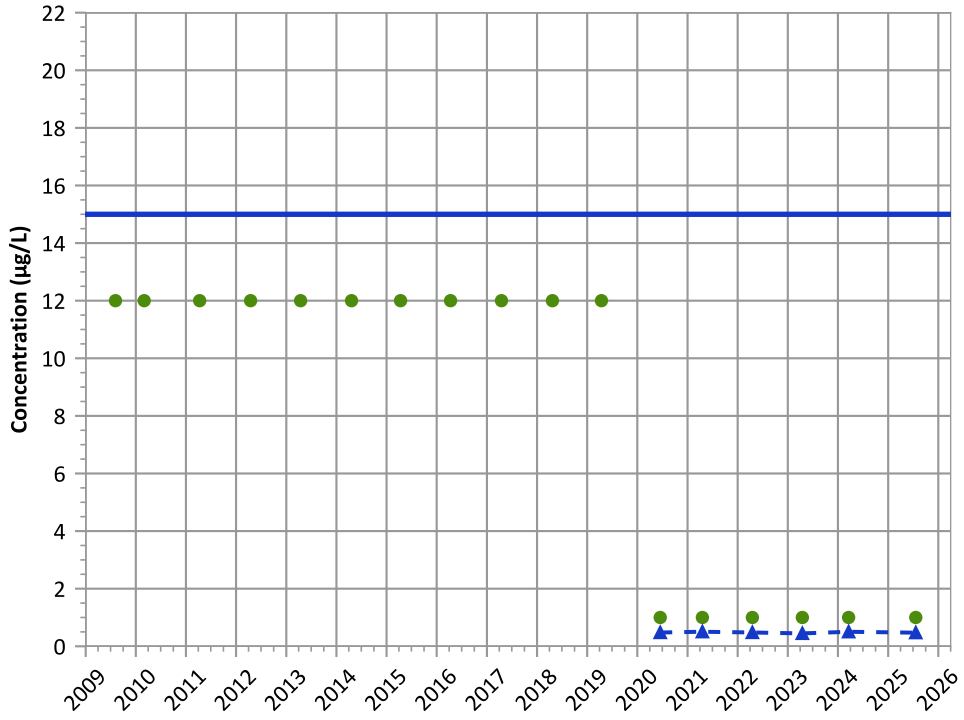
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



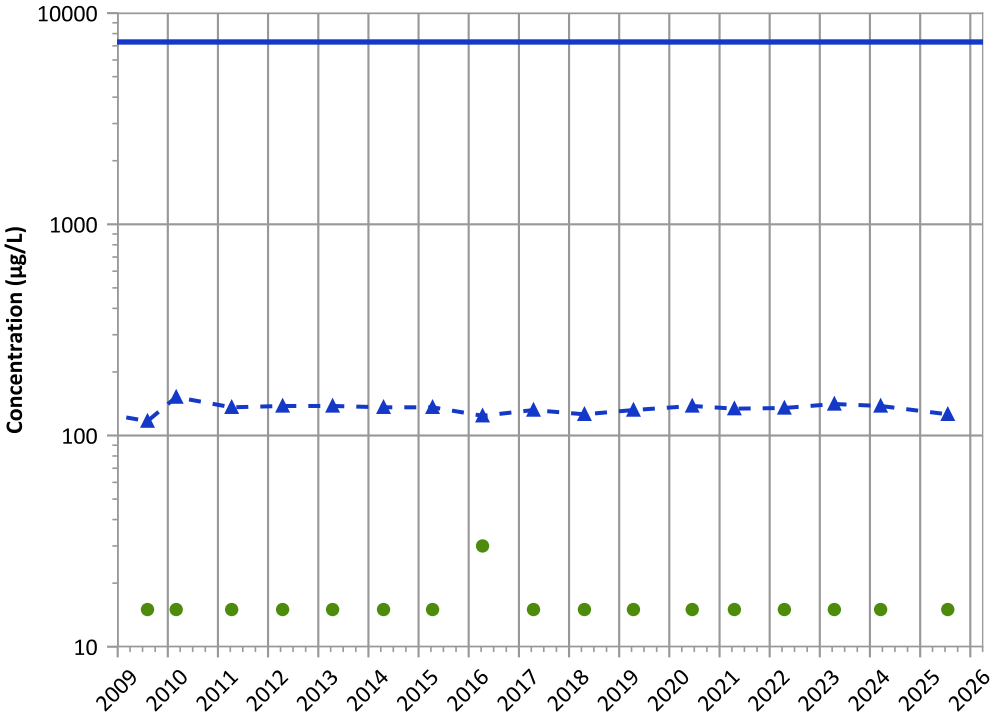
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

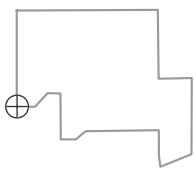


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

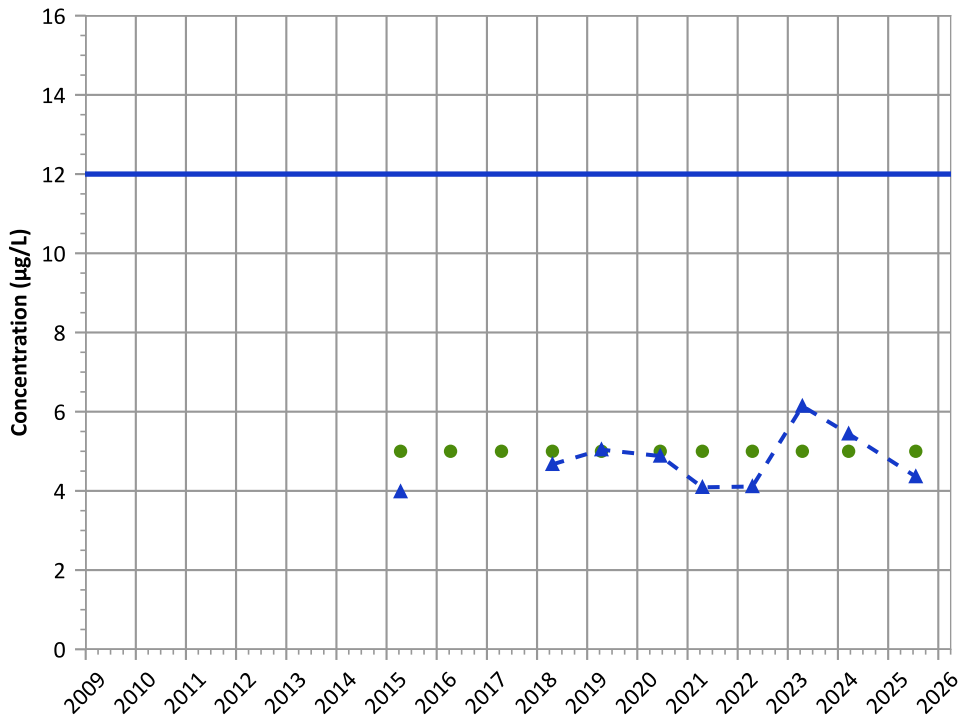
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



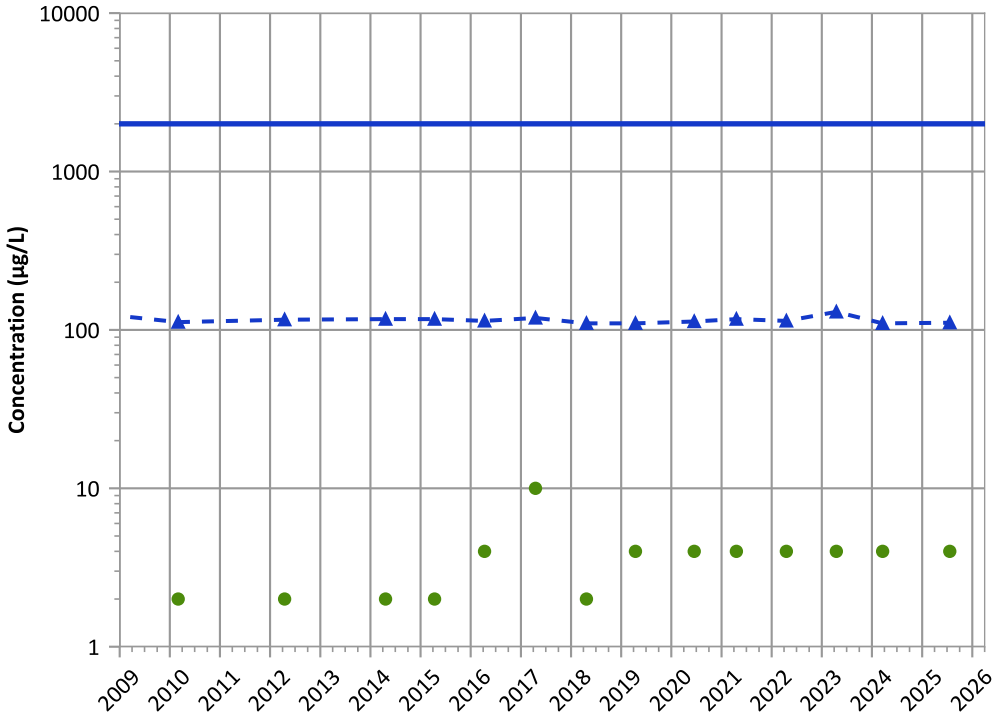
PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Barium Trend

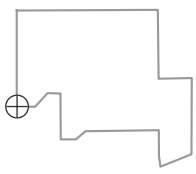


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

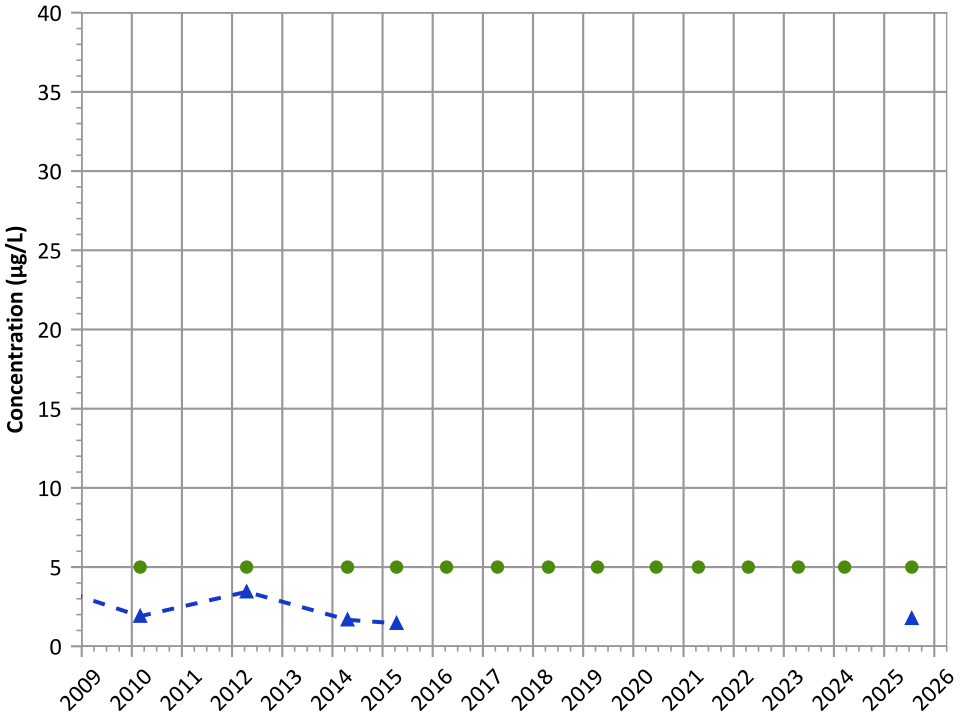
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1060 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



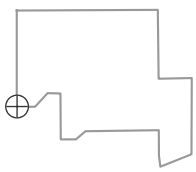
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

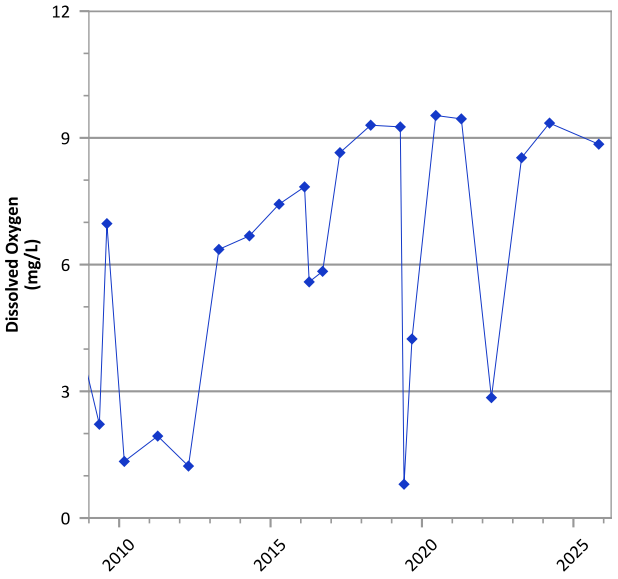
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/10/2001 to 07/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

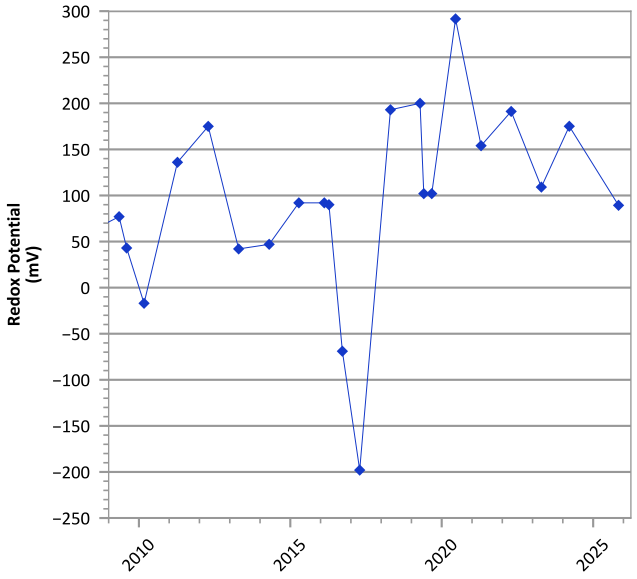
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

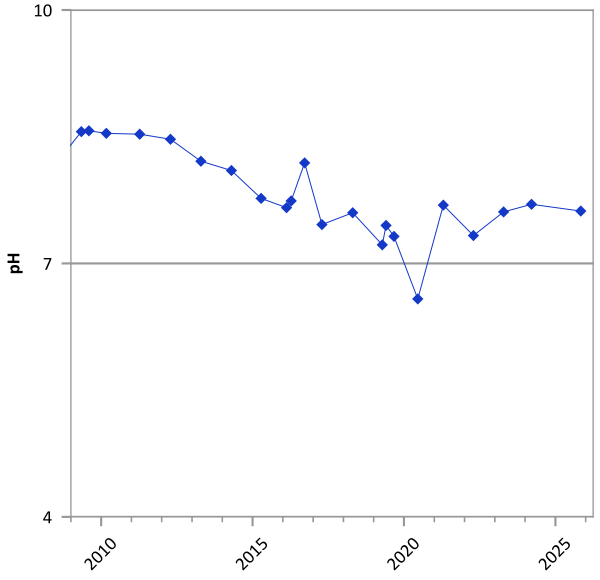
Well Location

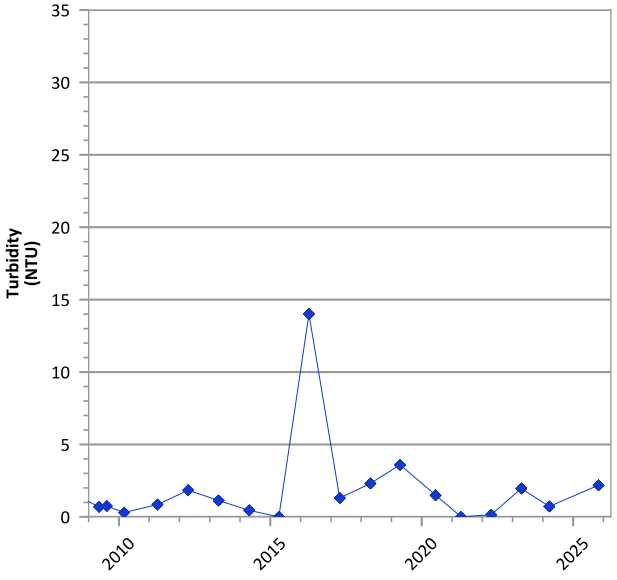


PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

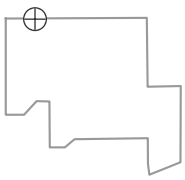






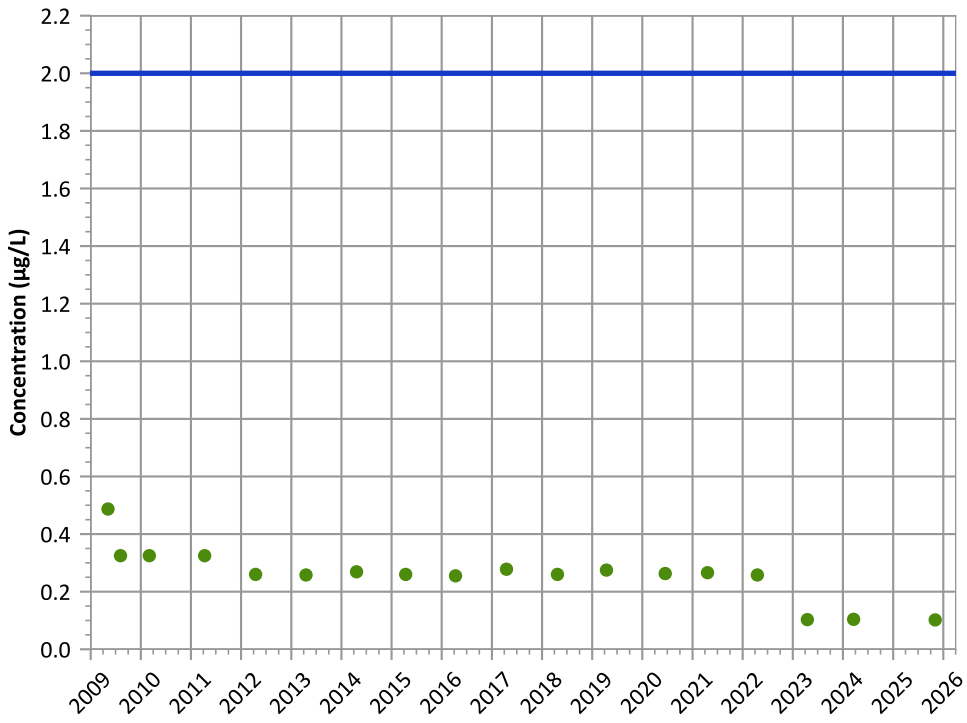


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



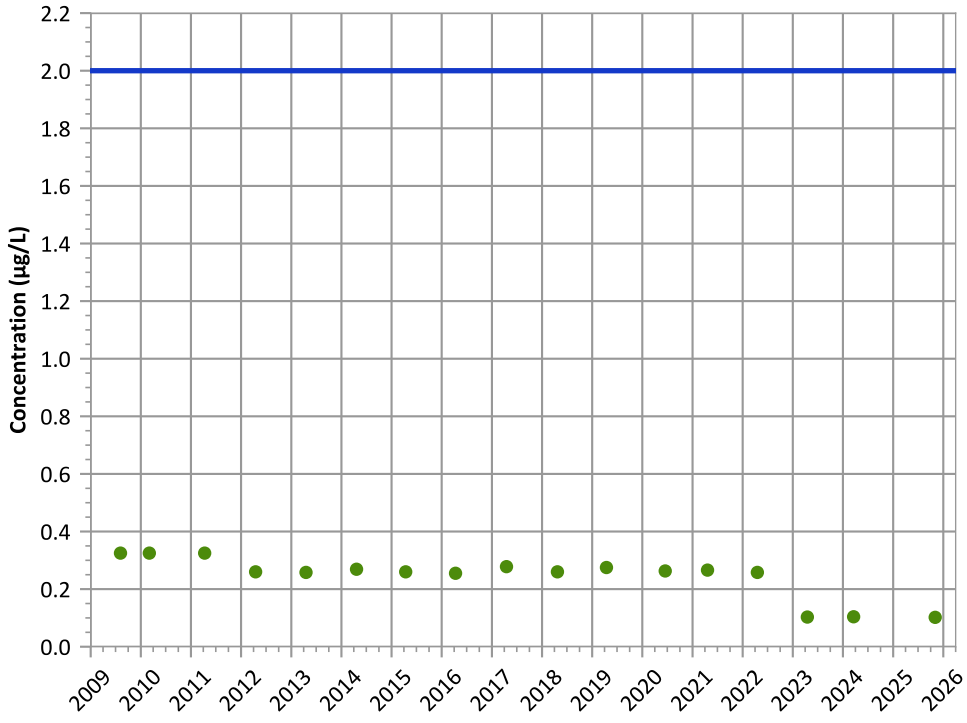
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

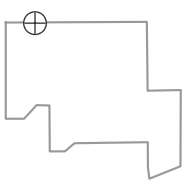


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

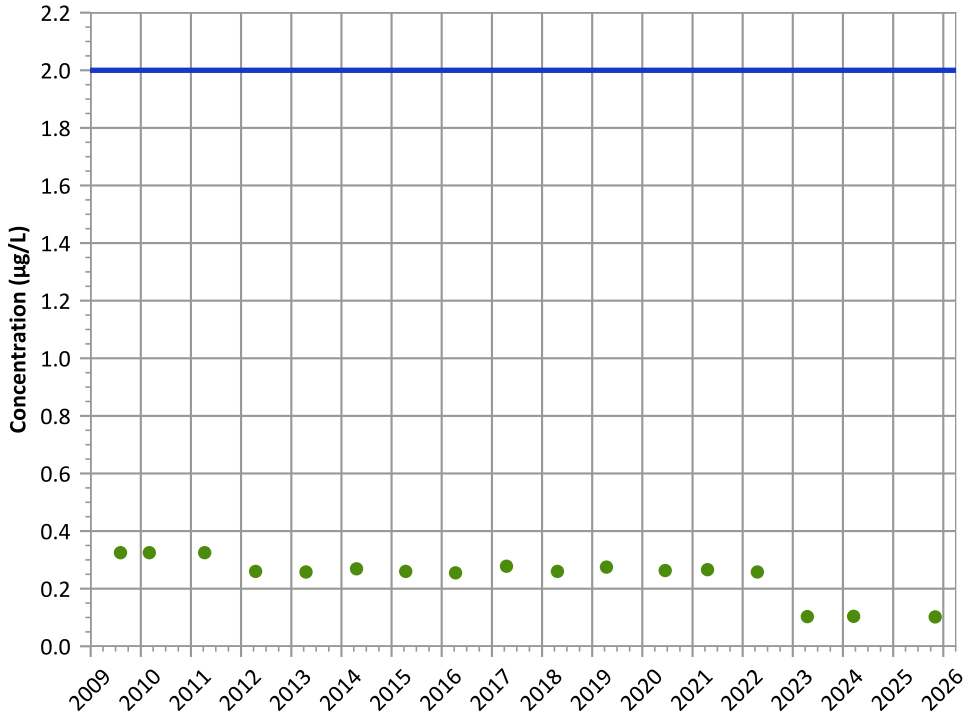
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



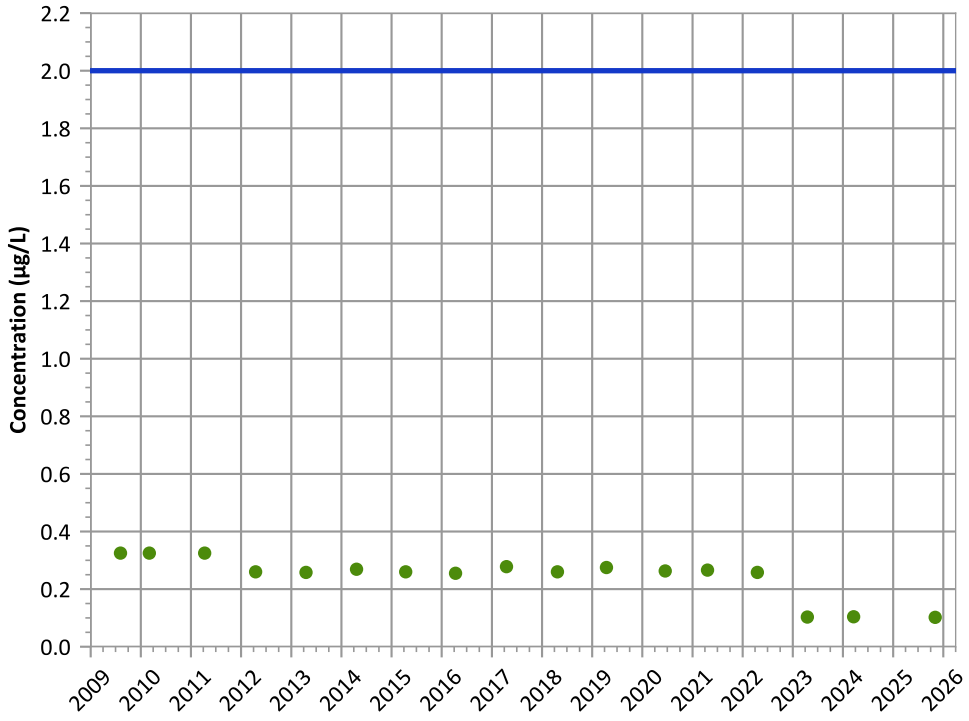
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

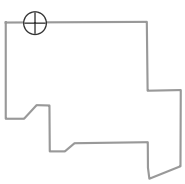


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/06/2009 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

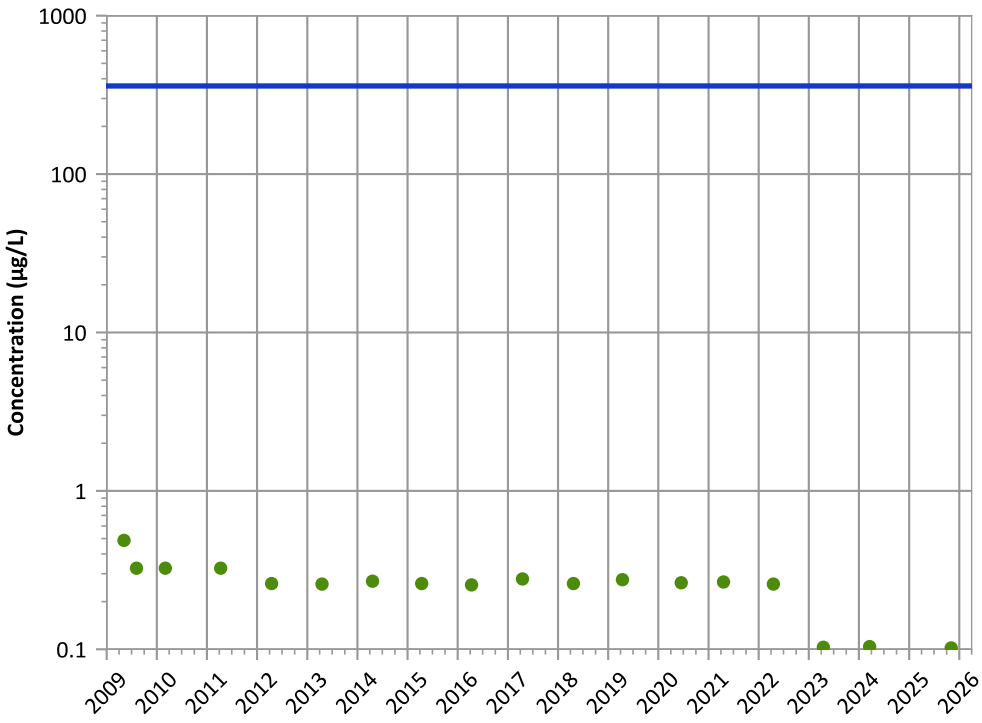
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



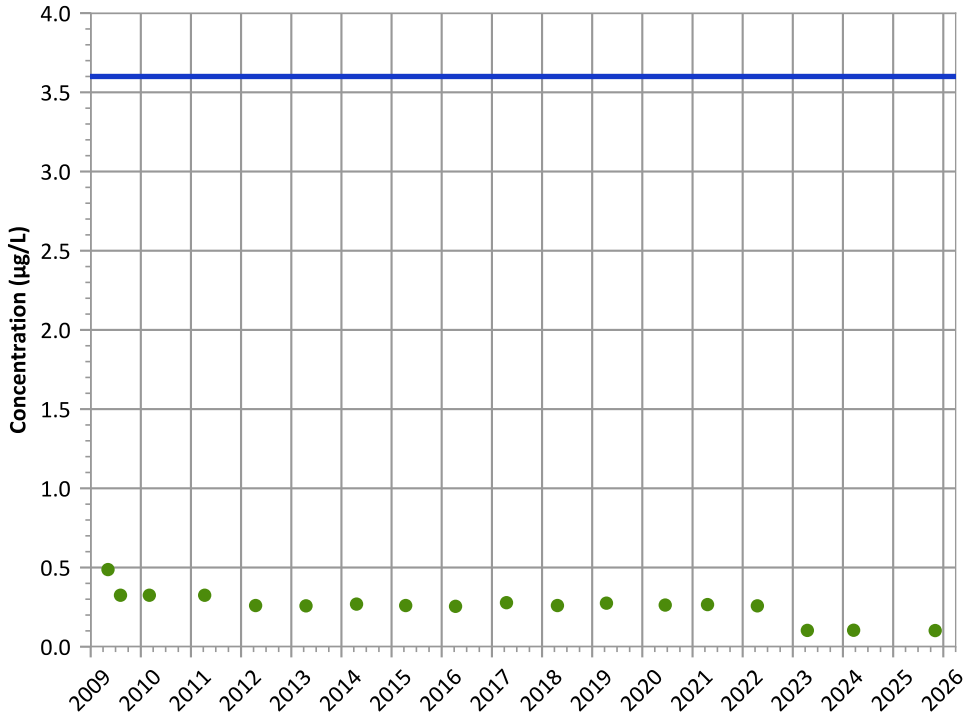
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

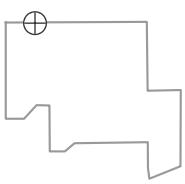


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

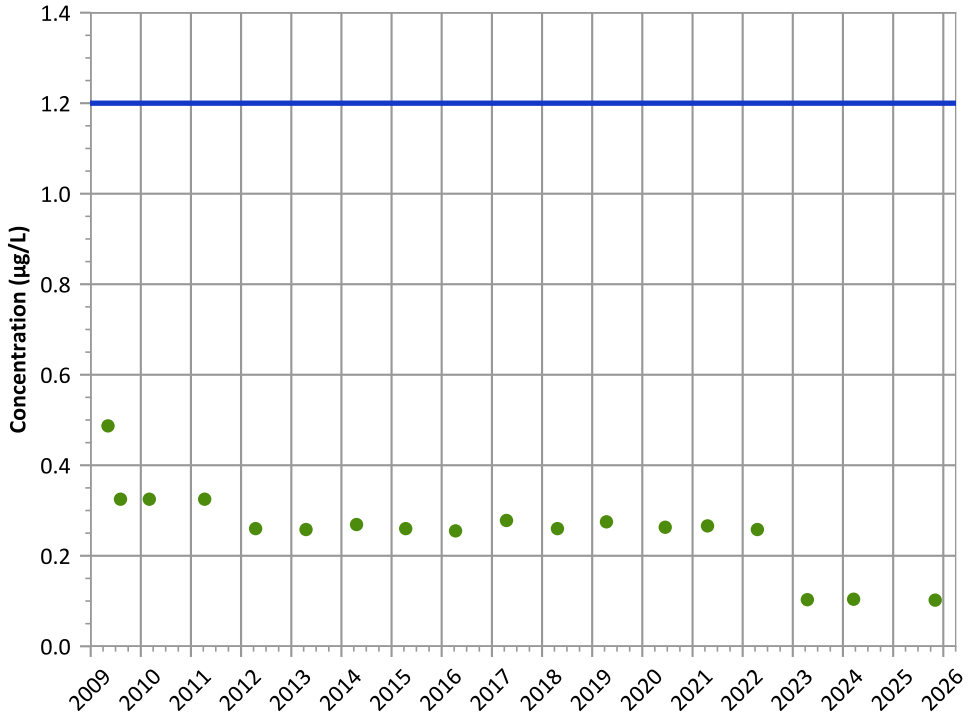
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



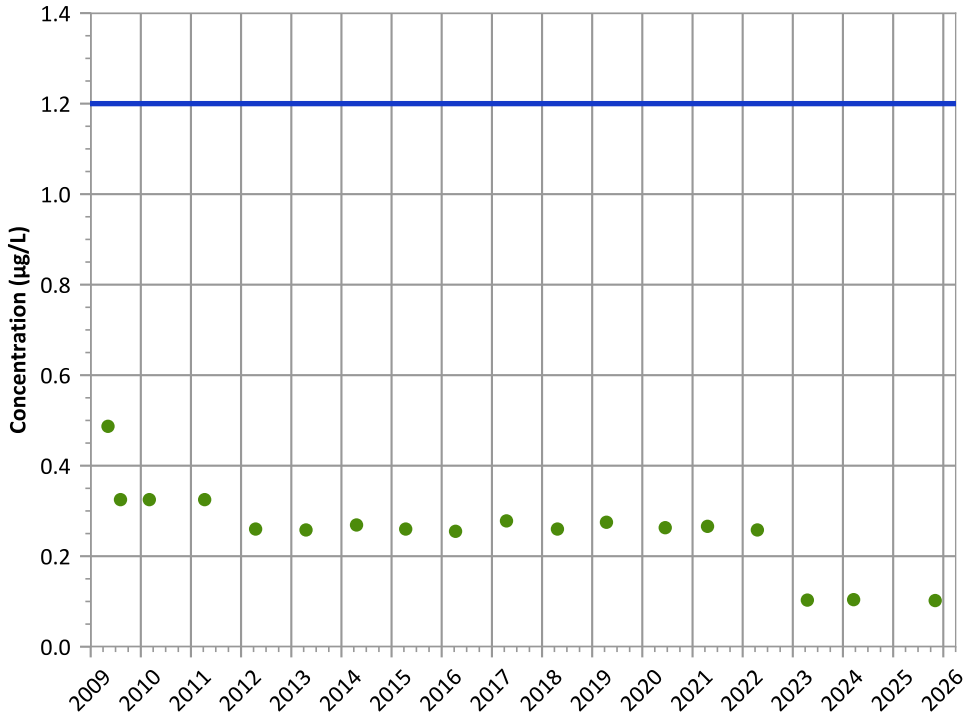
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

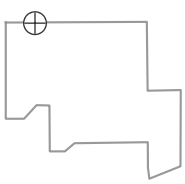


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

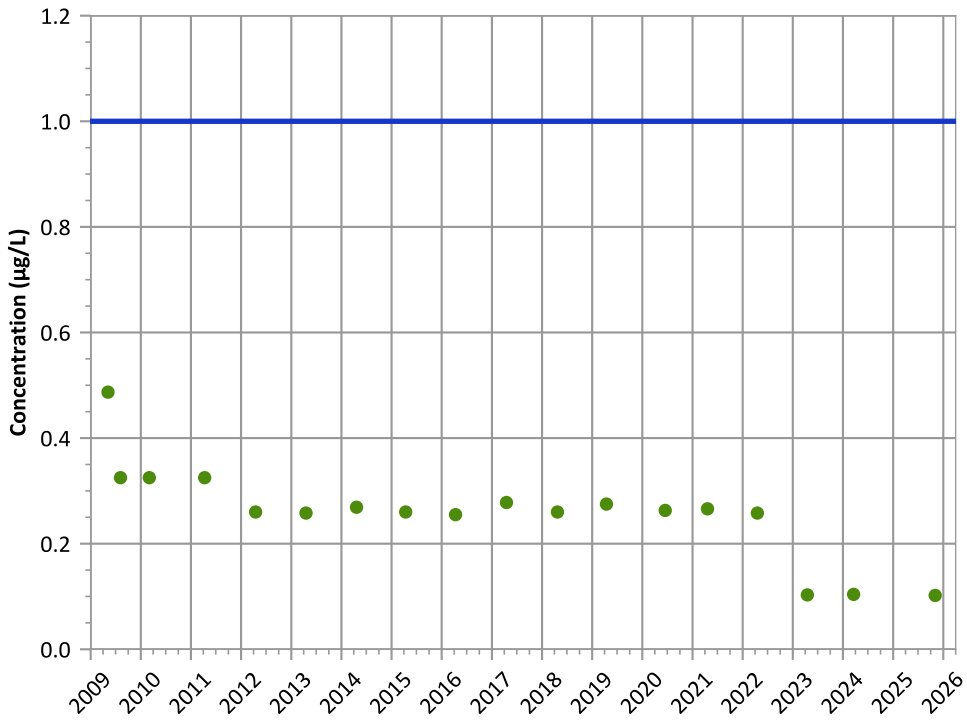
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



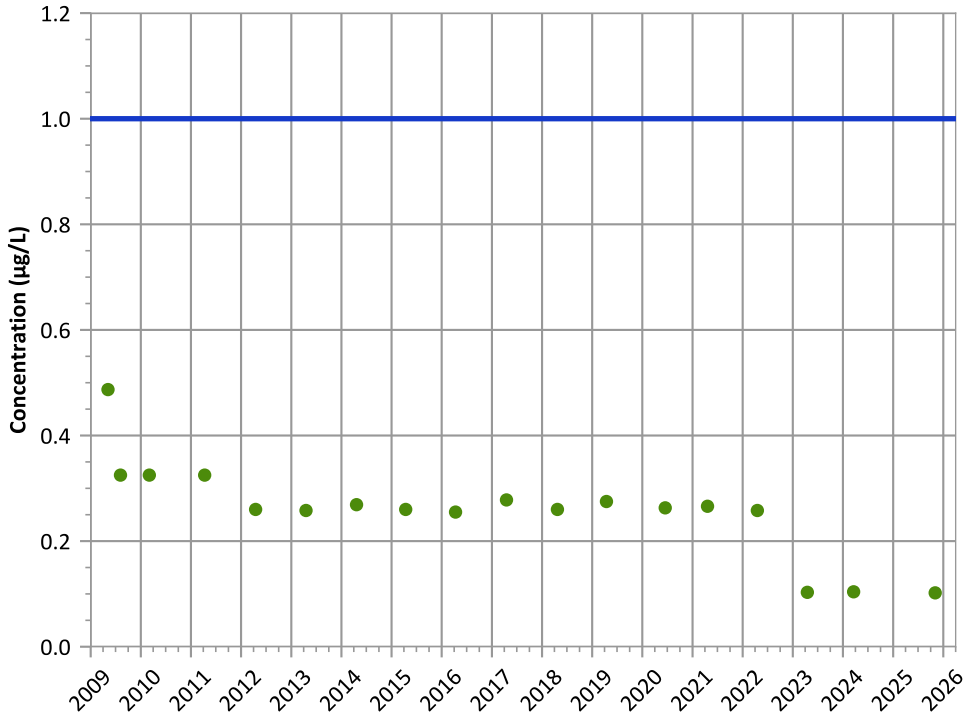
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

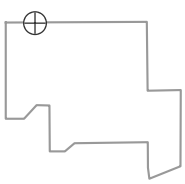


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

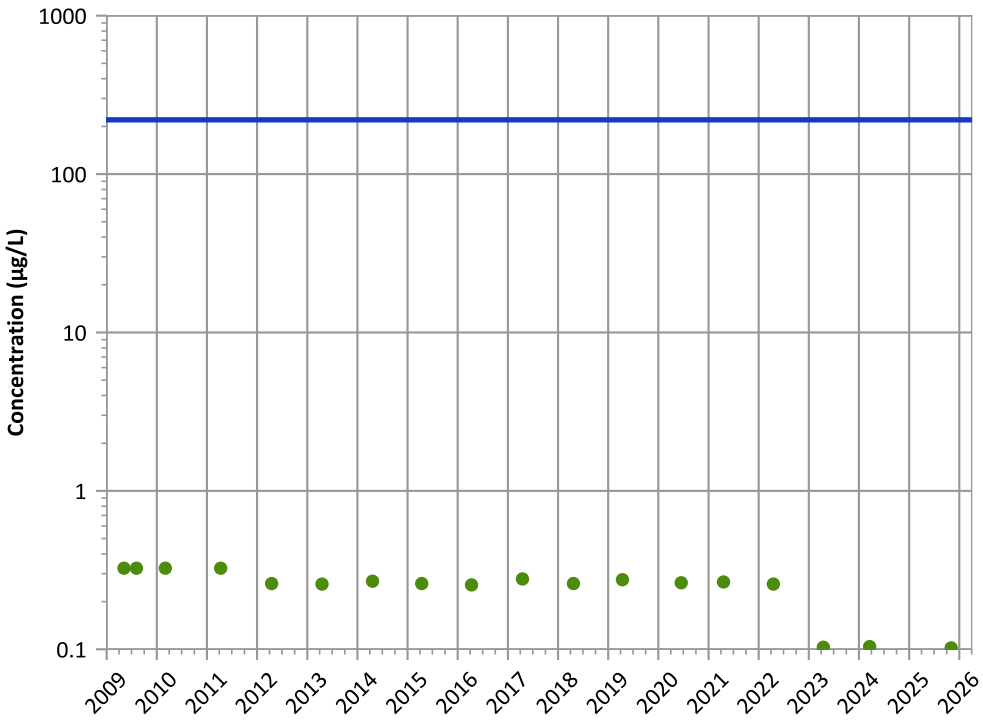
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



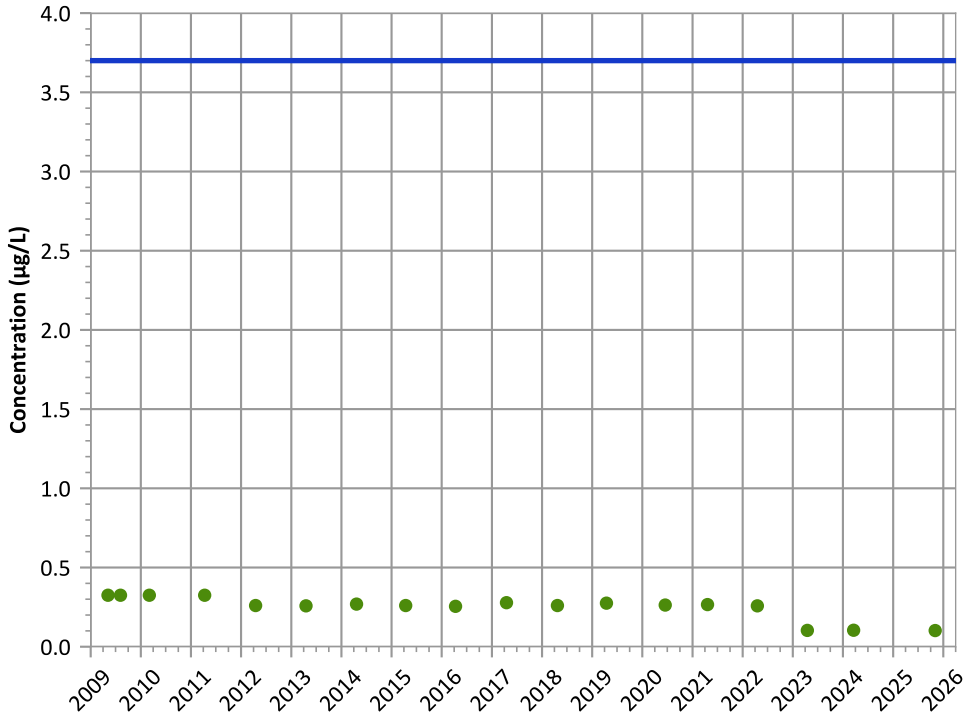
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

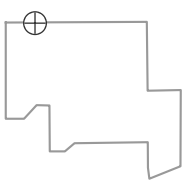


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

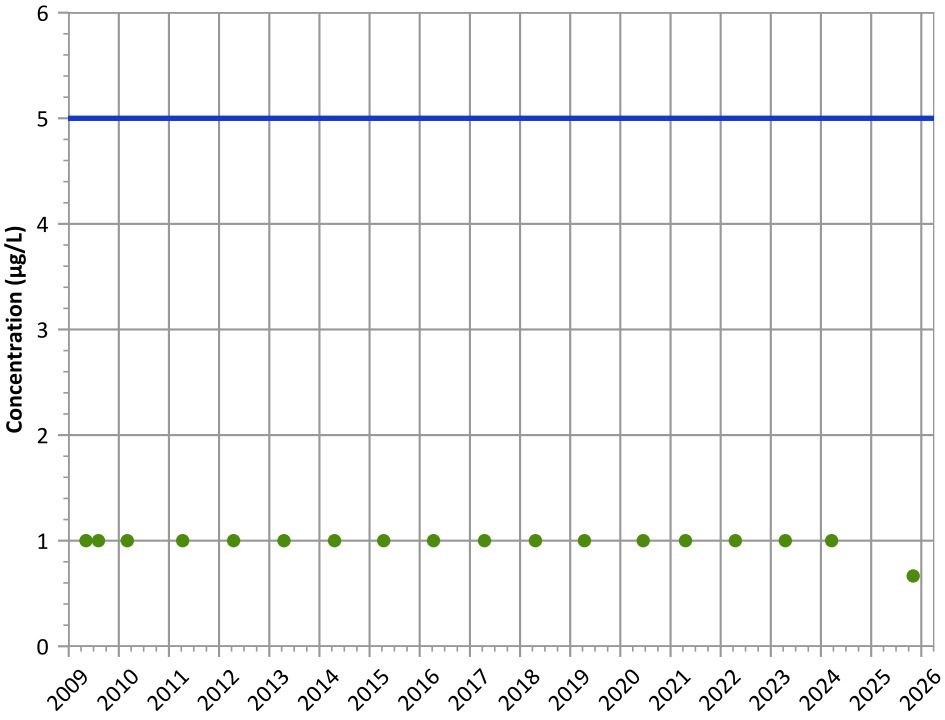
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



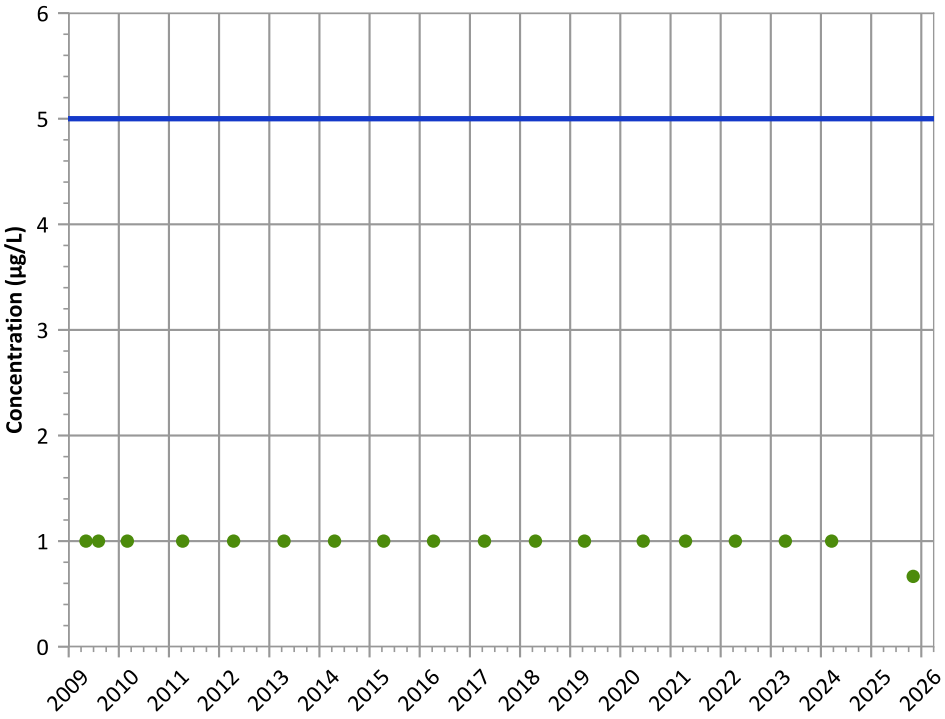
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

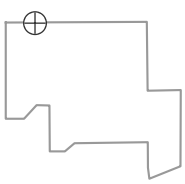


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

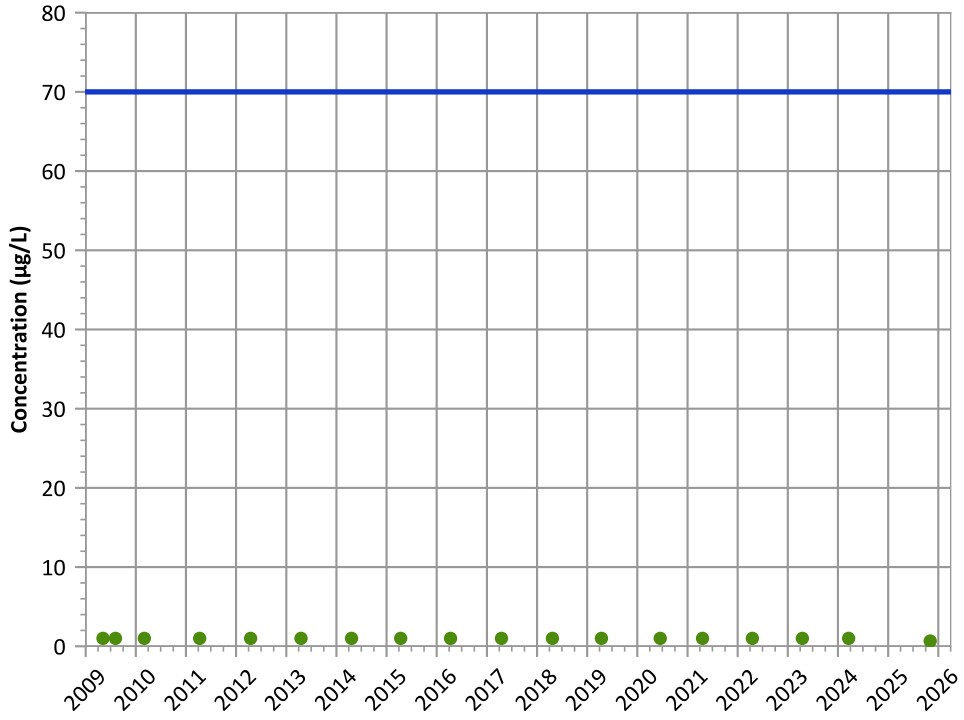
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



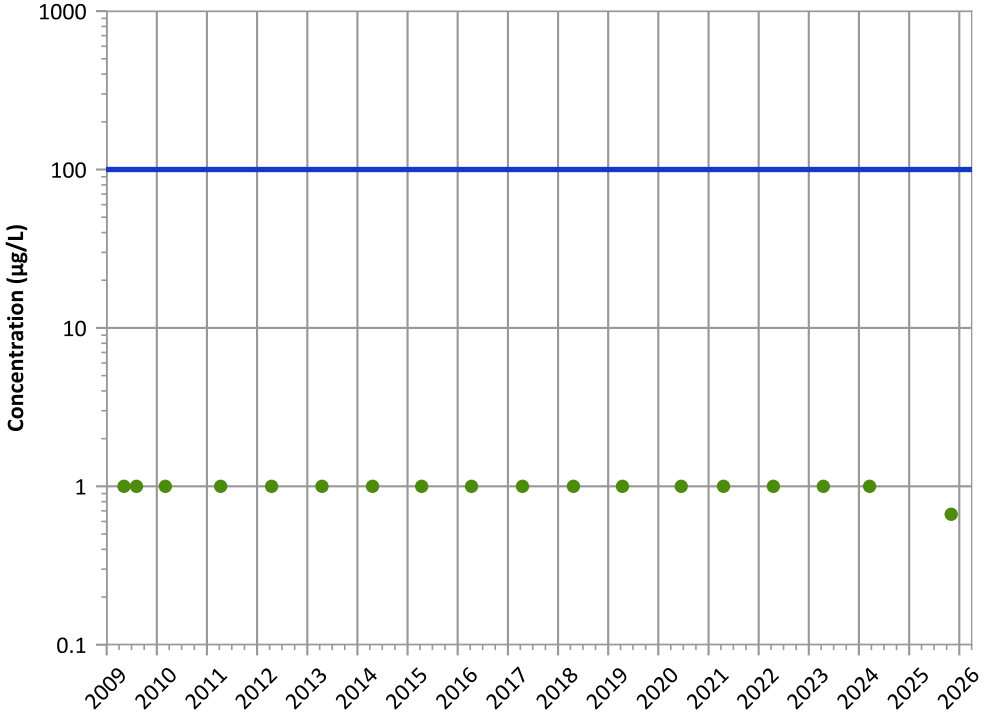
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

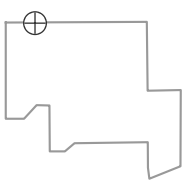


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

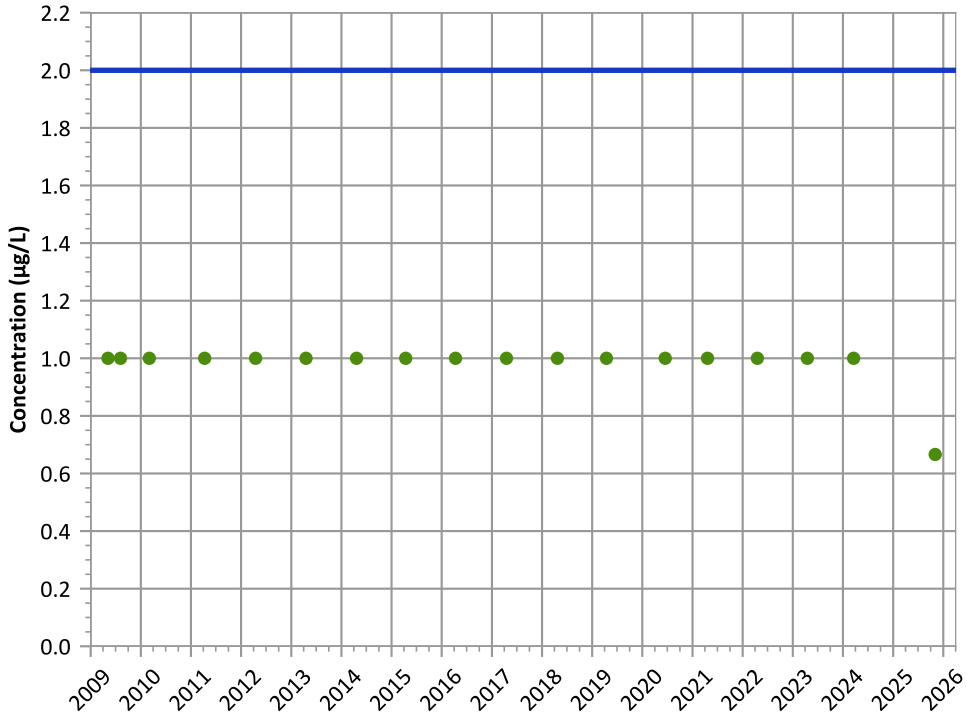
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



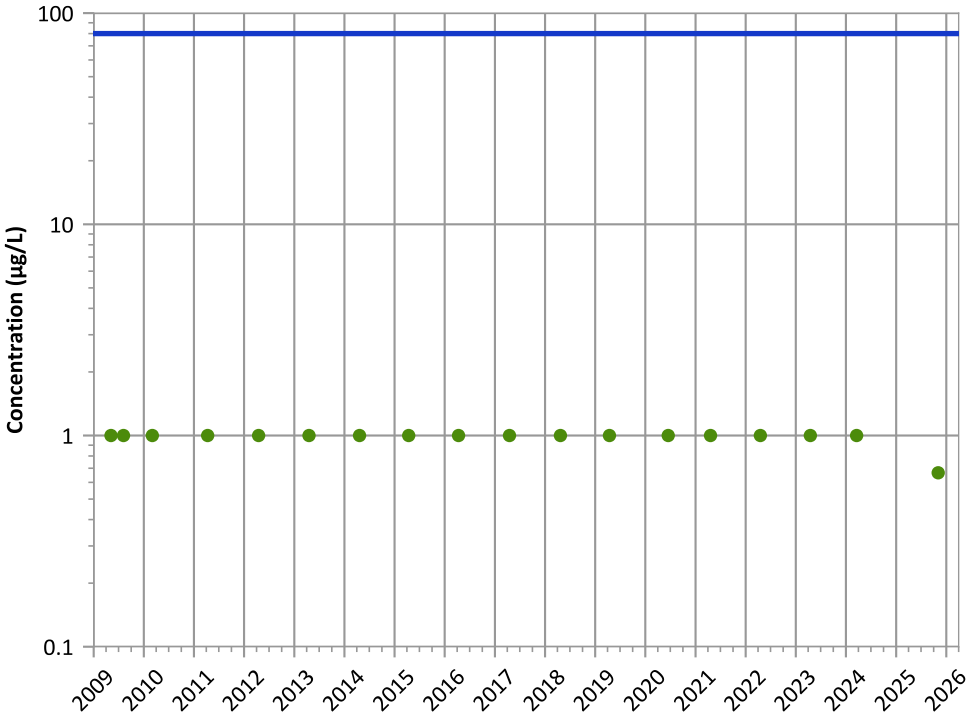
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

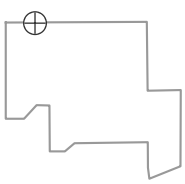


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

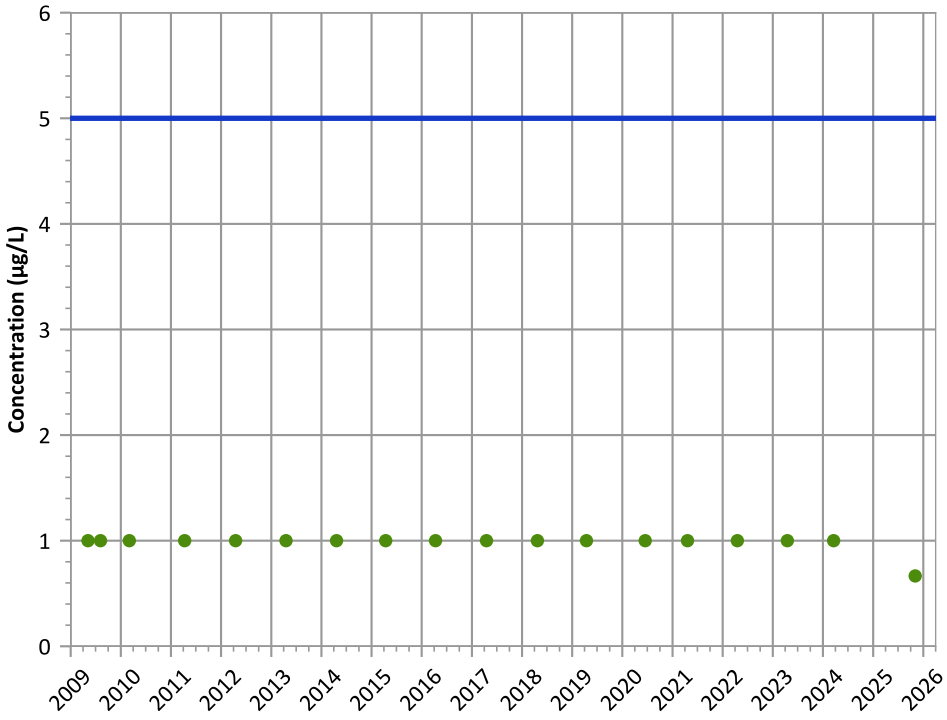
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



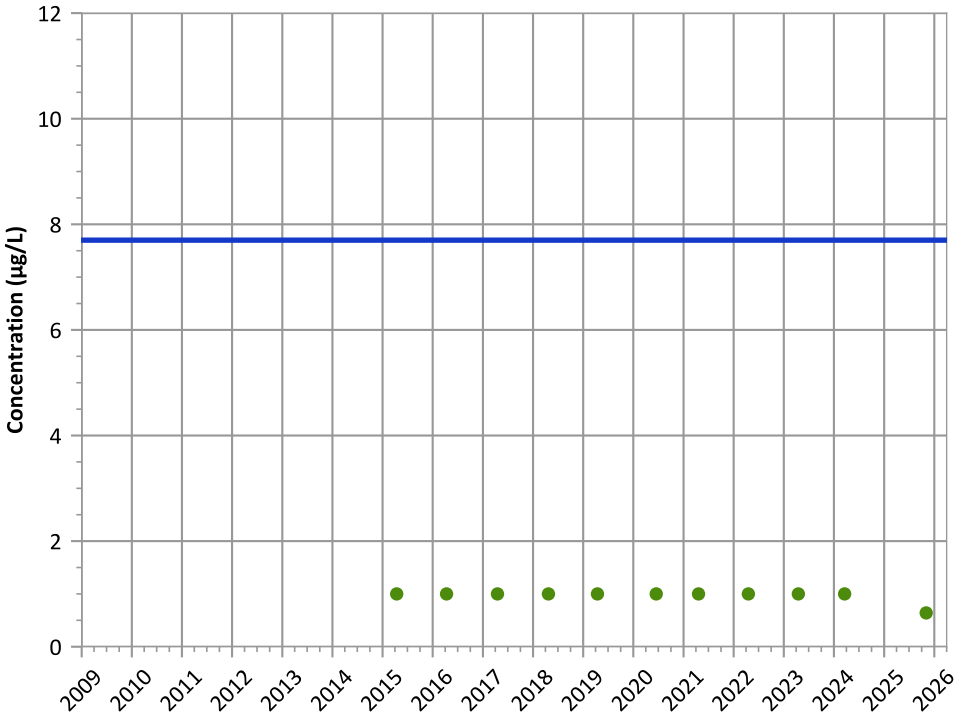
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

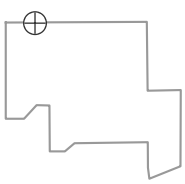


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

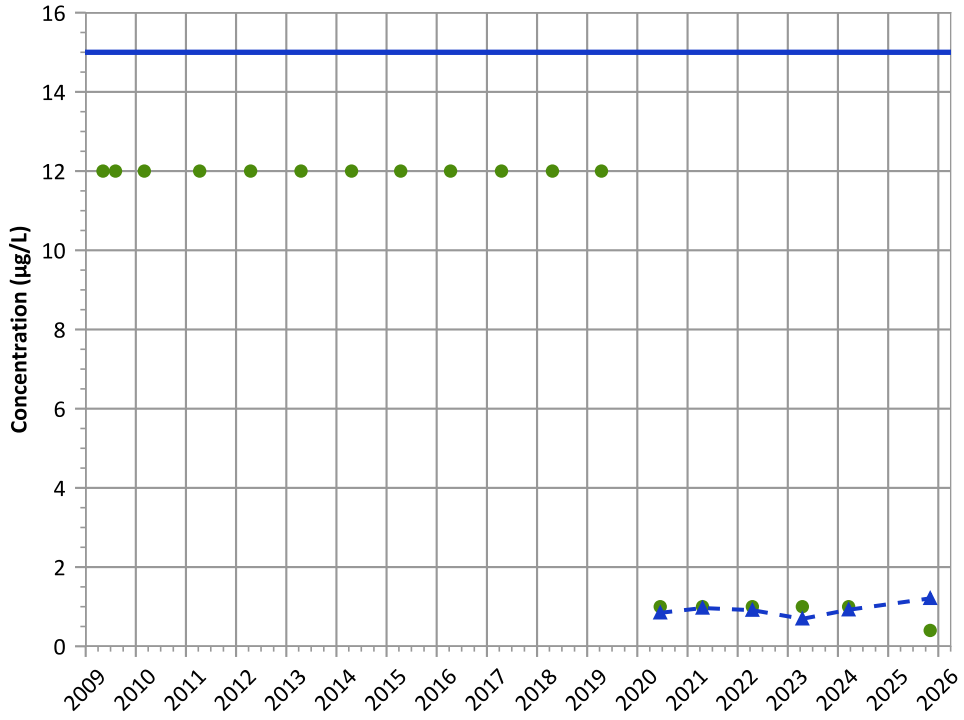
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



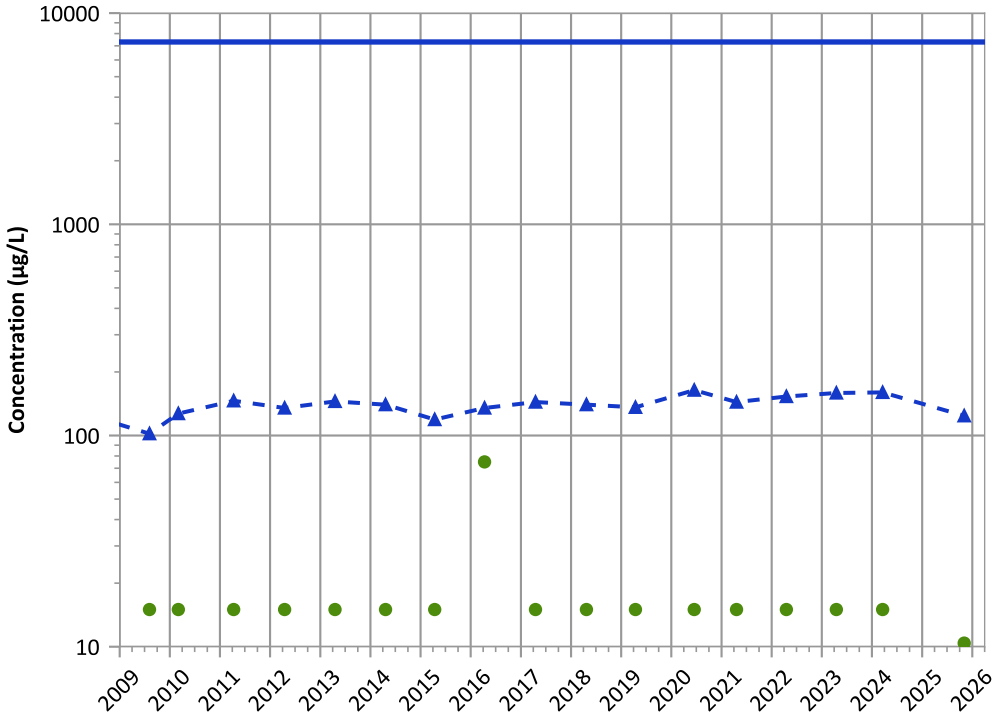
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Boron Trend

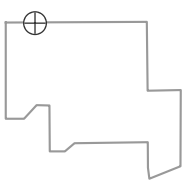


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

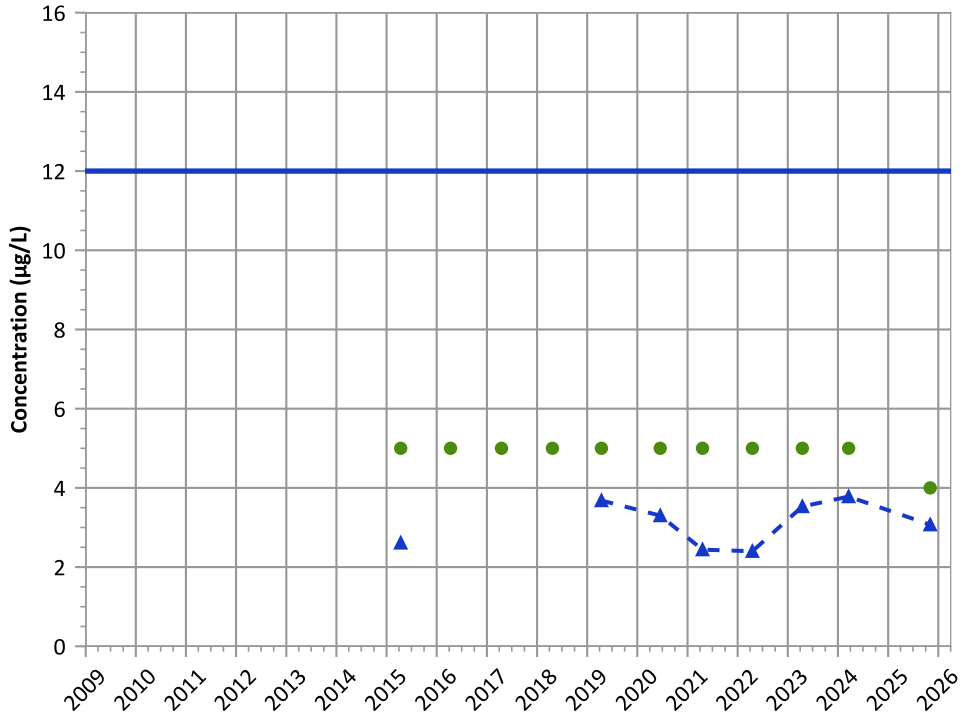
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



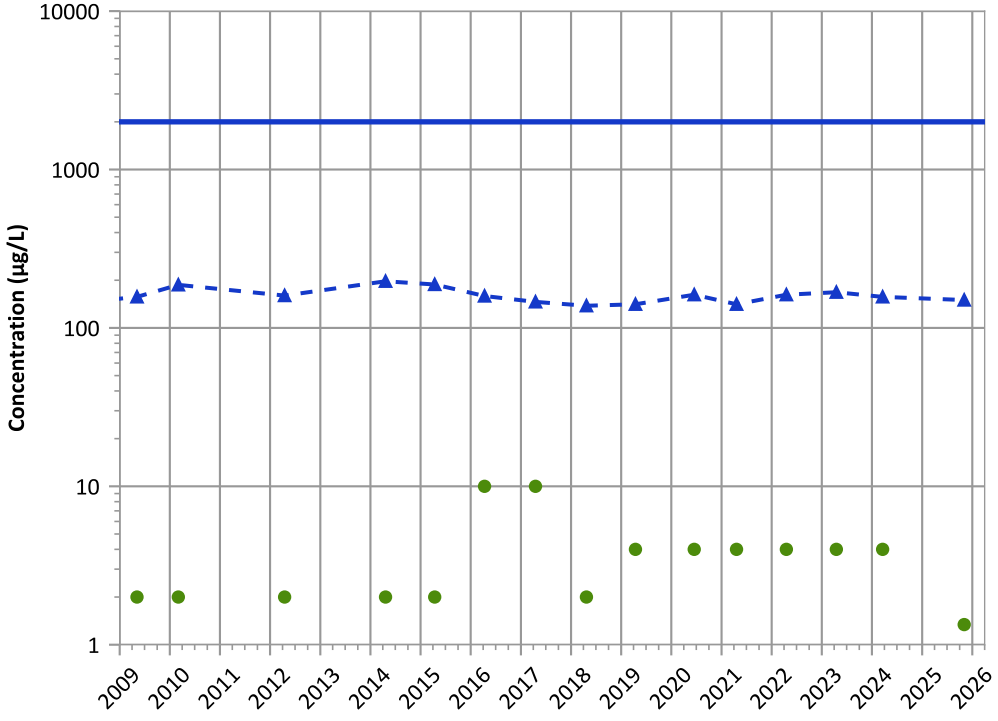
PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Barium Trend

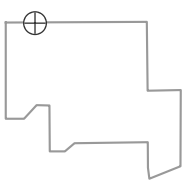


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

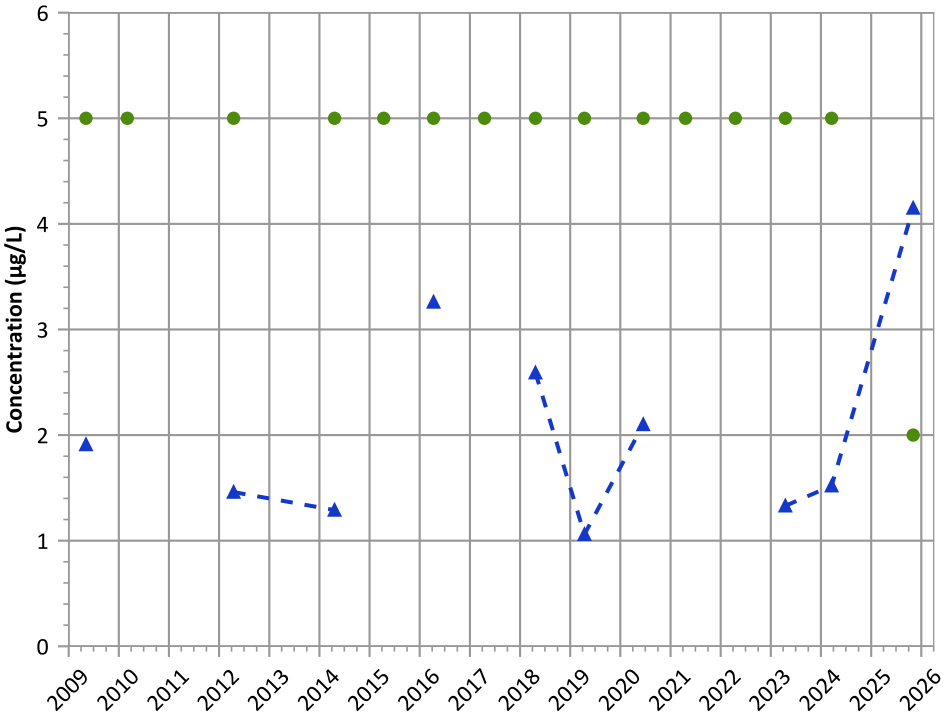
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1061 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



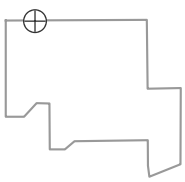
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

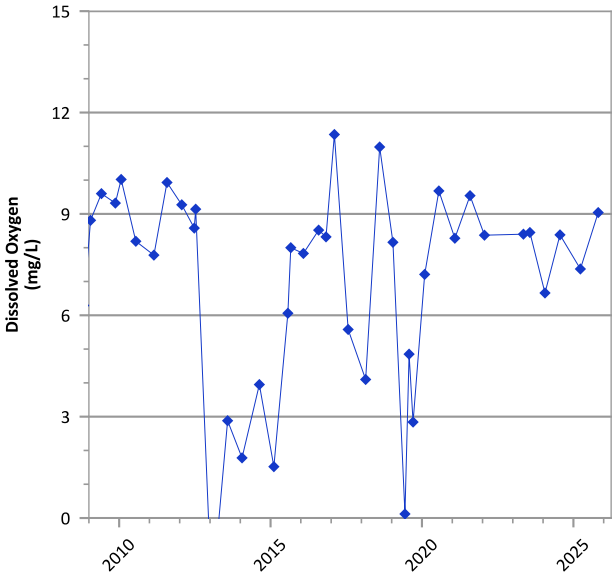
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 04/28/2003 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

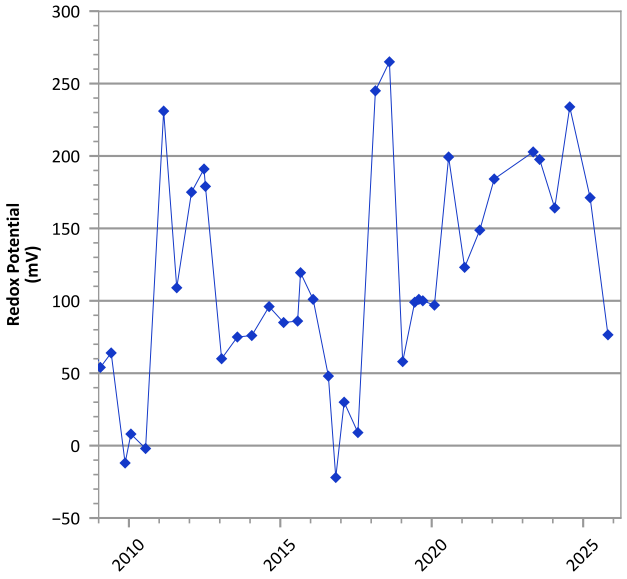
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

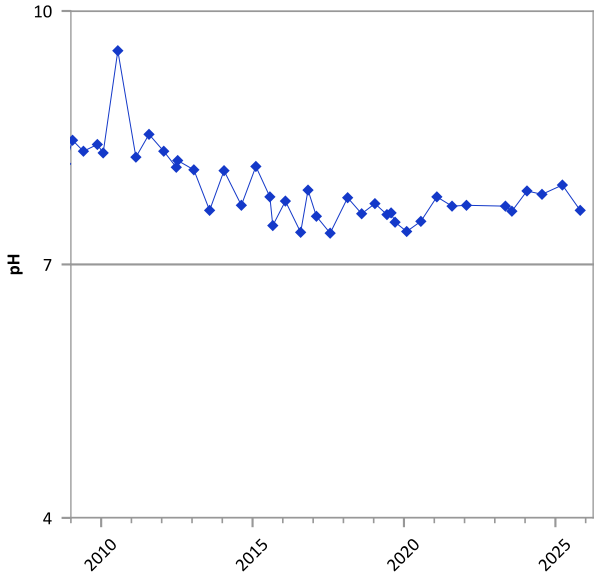
Well Location

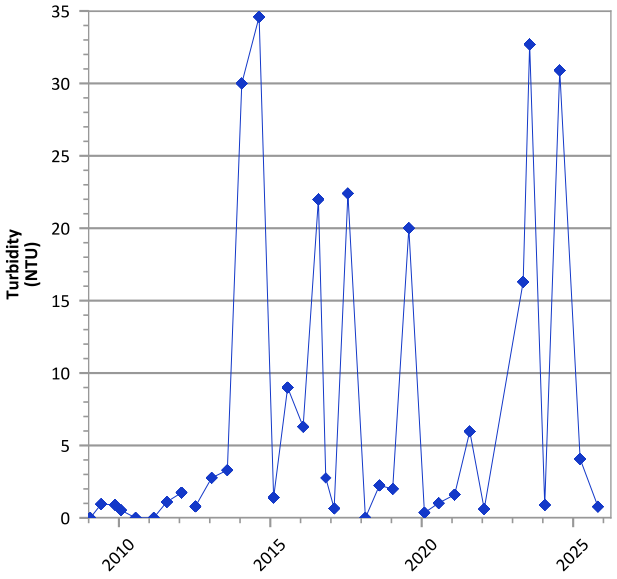


PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

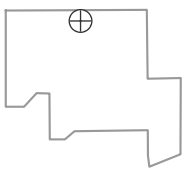






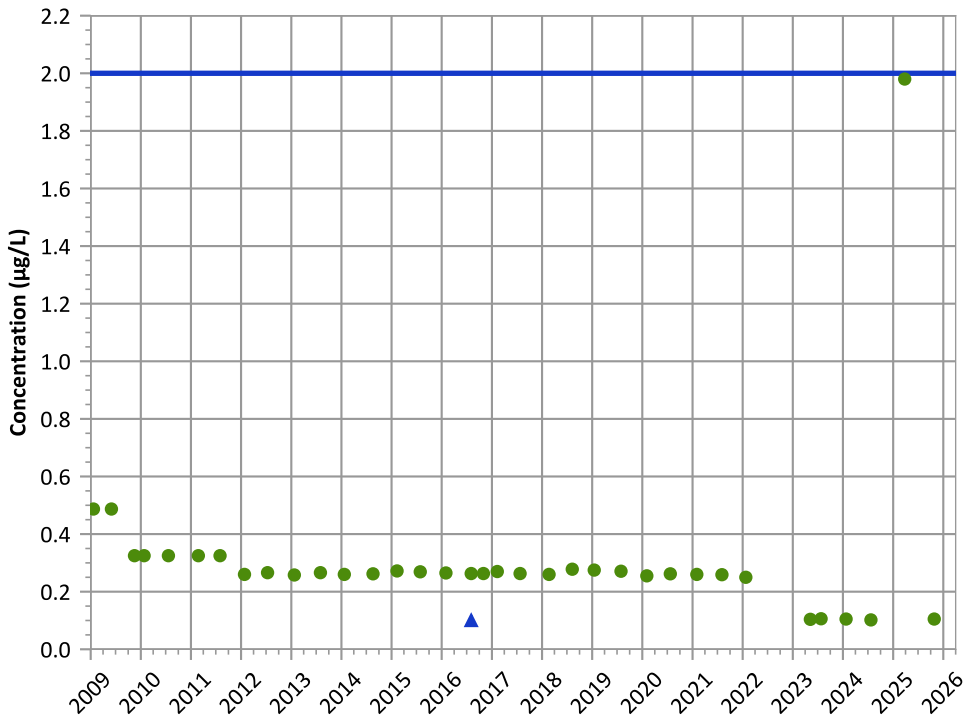


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



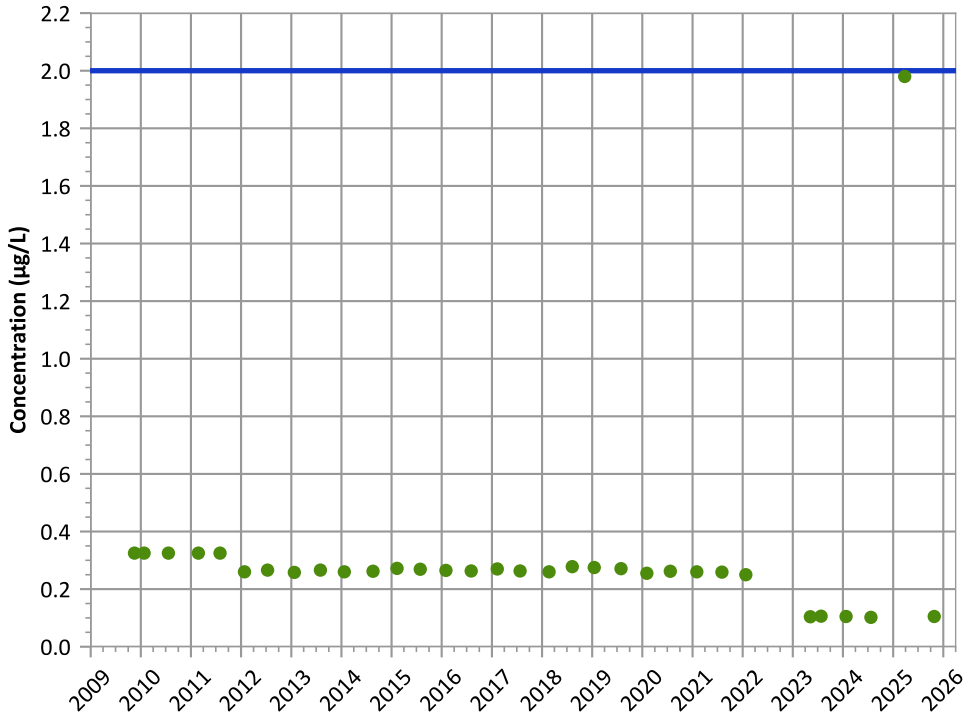
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

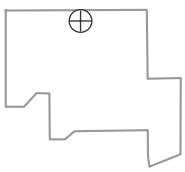


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

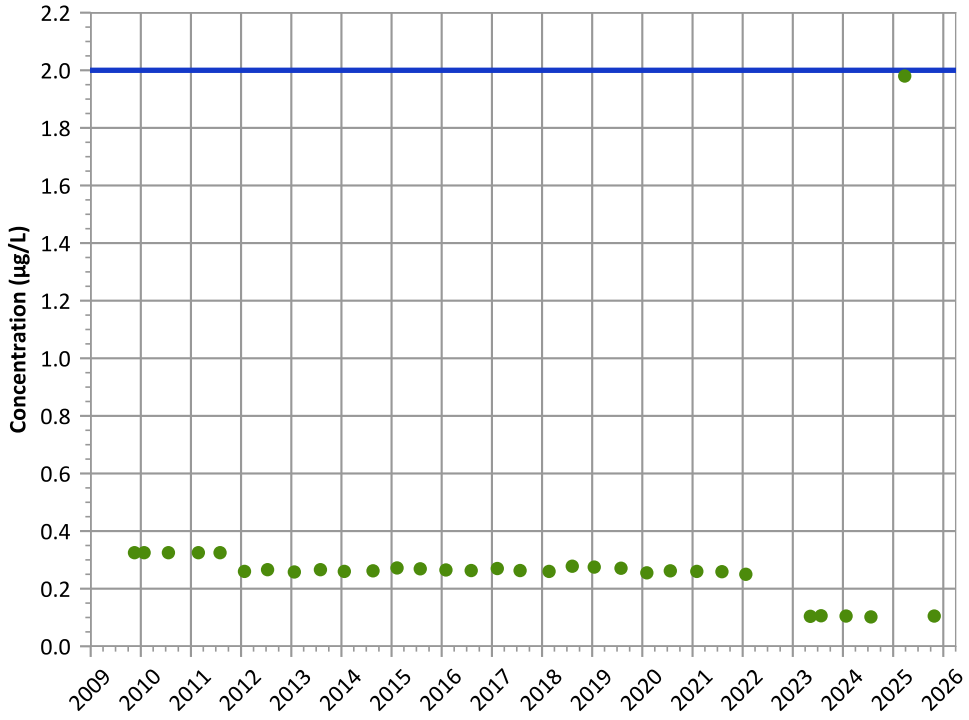
▲ Measured Value
● Sample Detection Limit
– – – Concentration Trend
——— Groundwater Protection Standard

Well Location



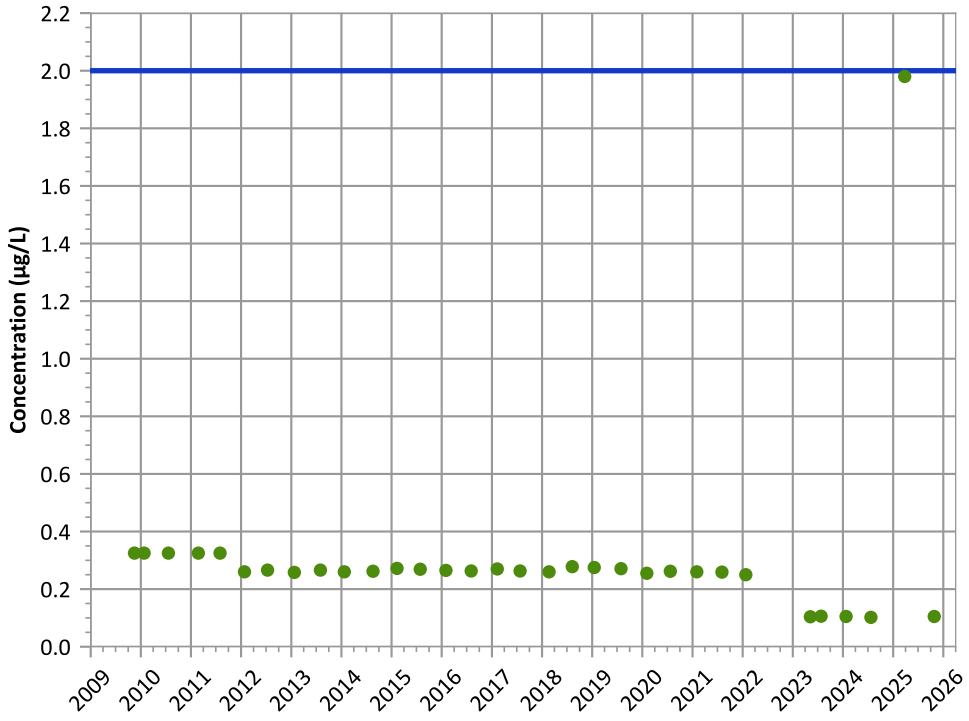
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

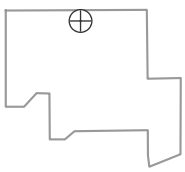


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/16/2009 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

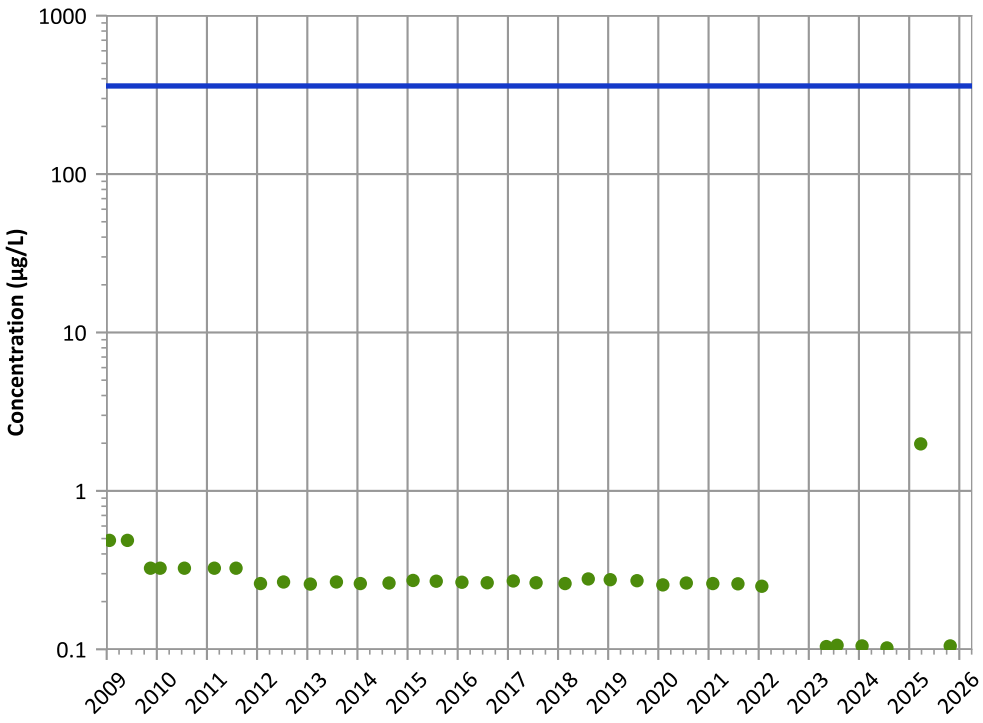
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



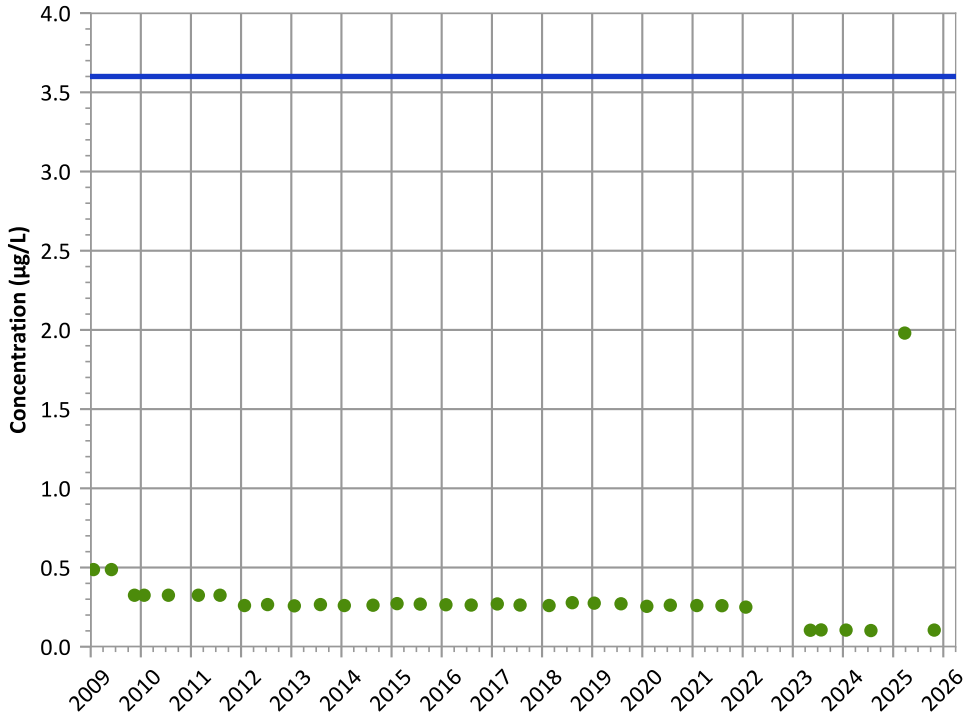
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

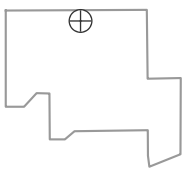


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

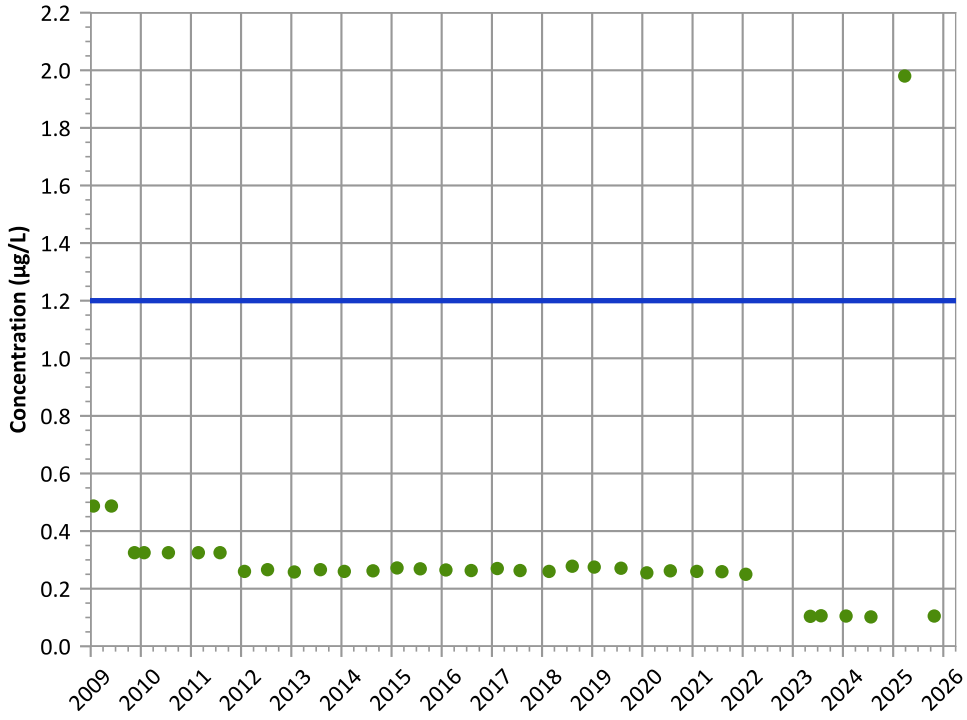
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



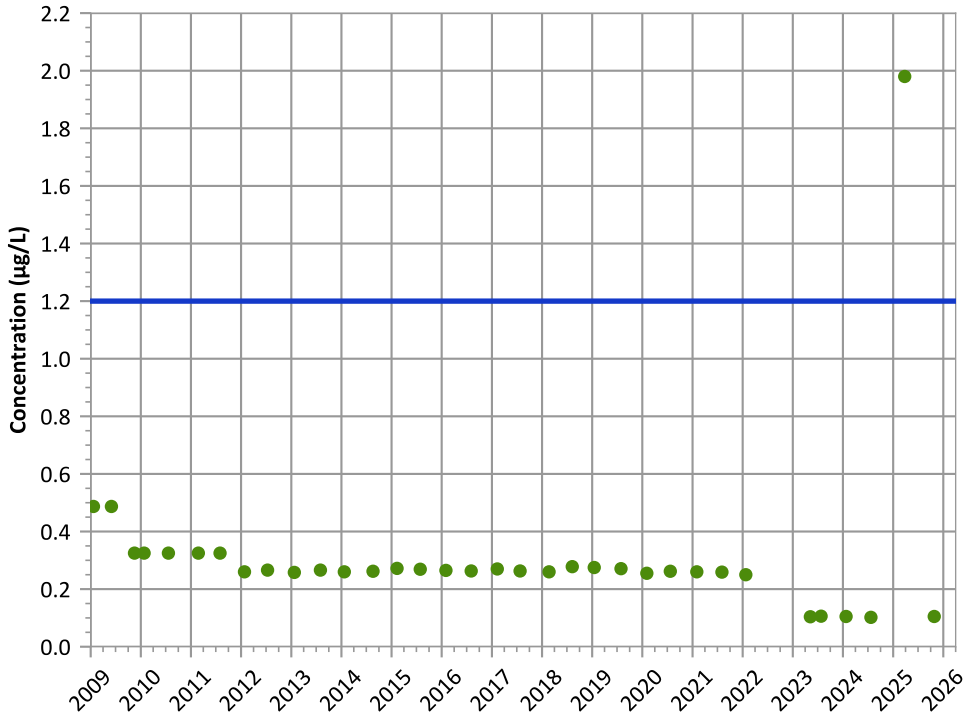
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

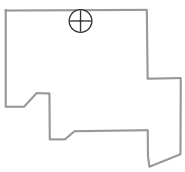


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

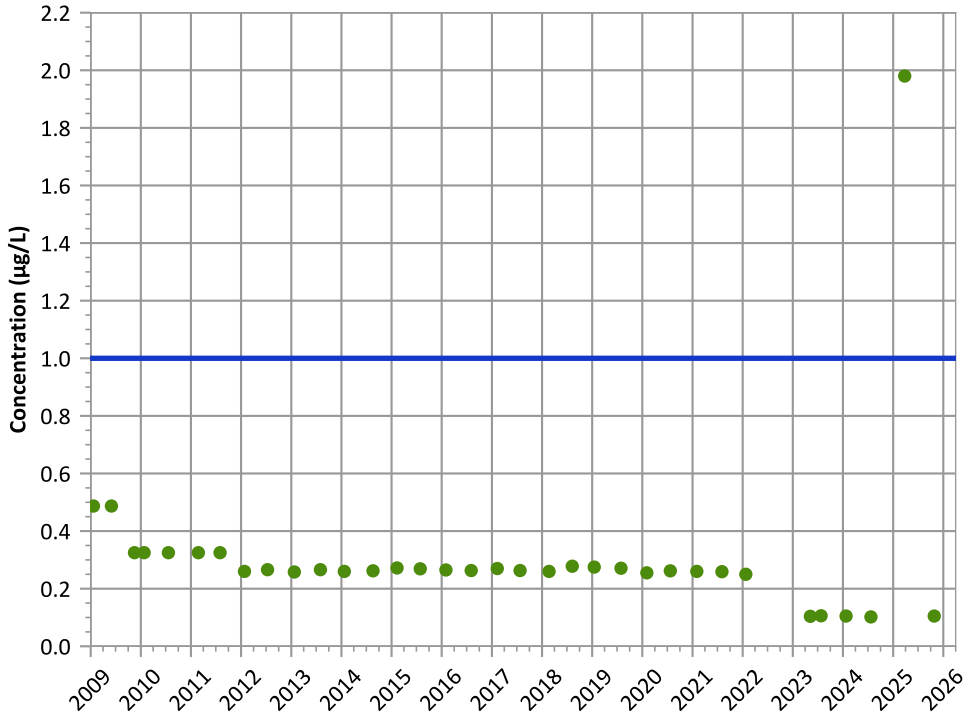
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



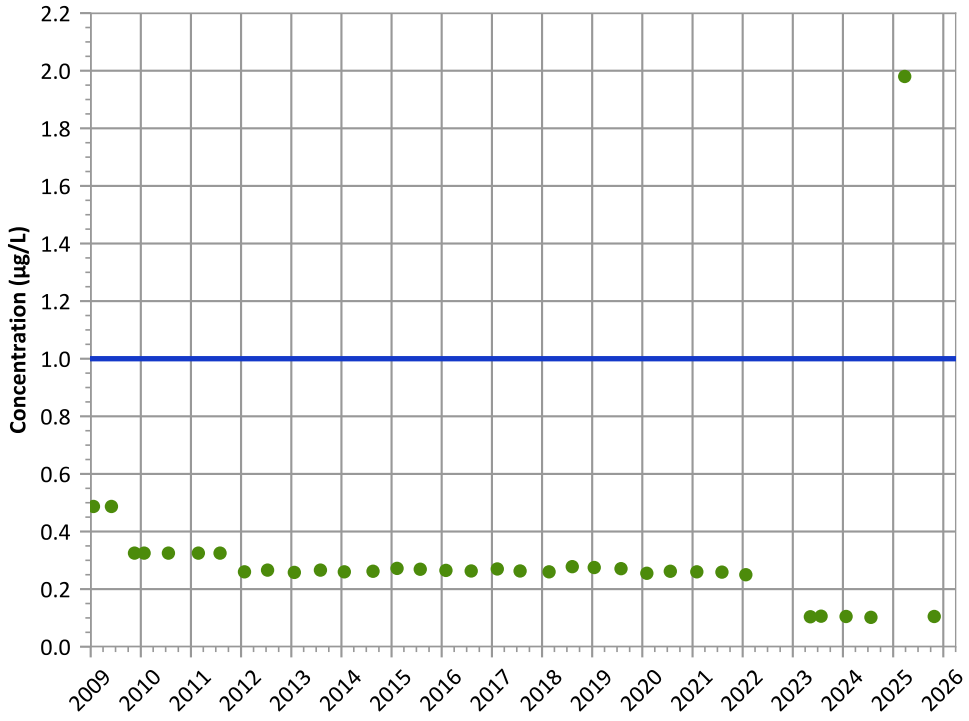
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

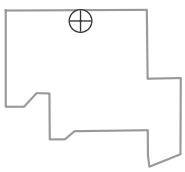


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

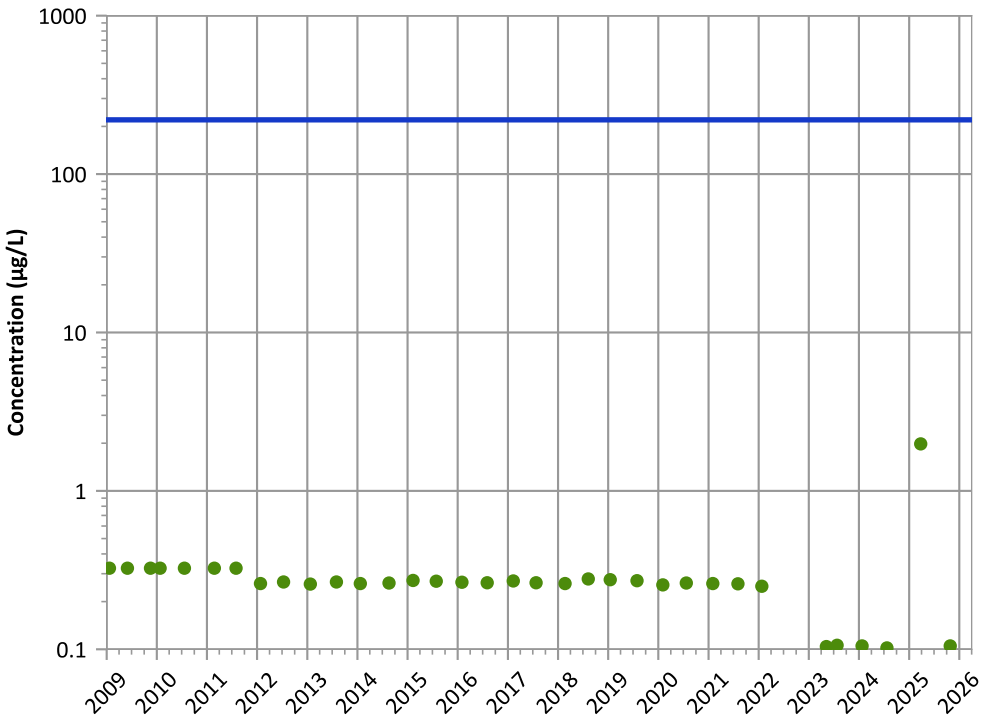
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



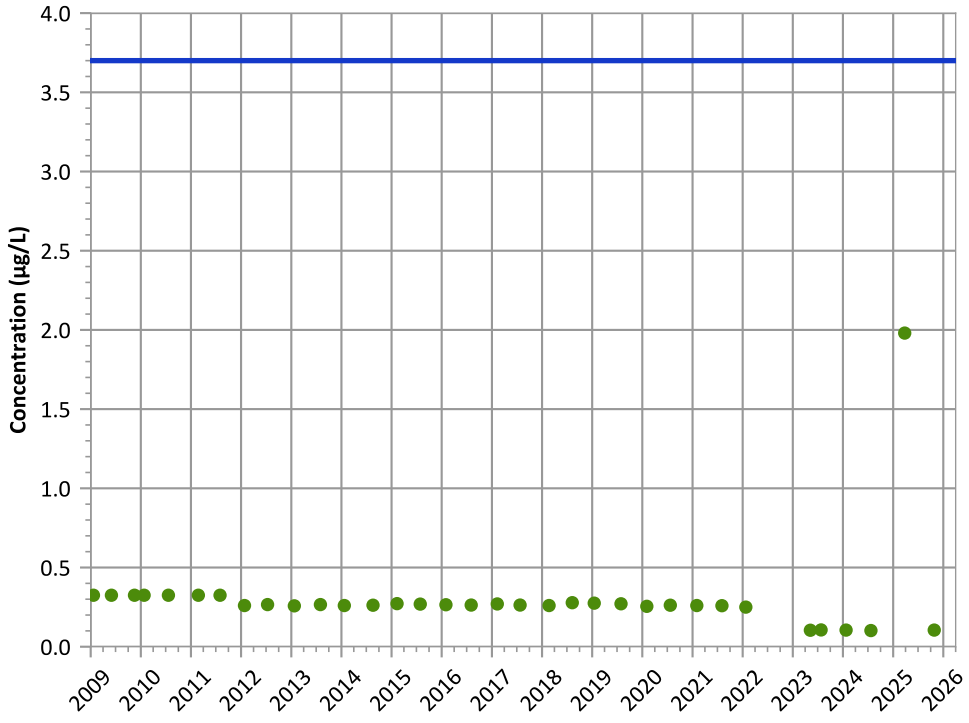
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

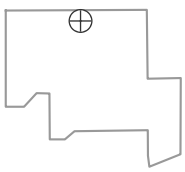


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

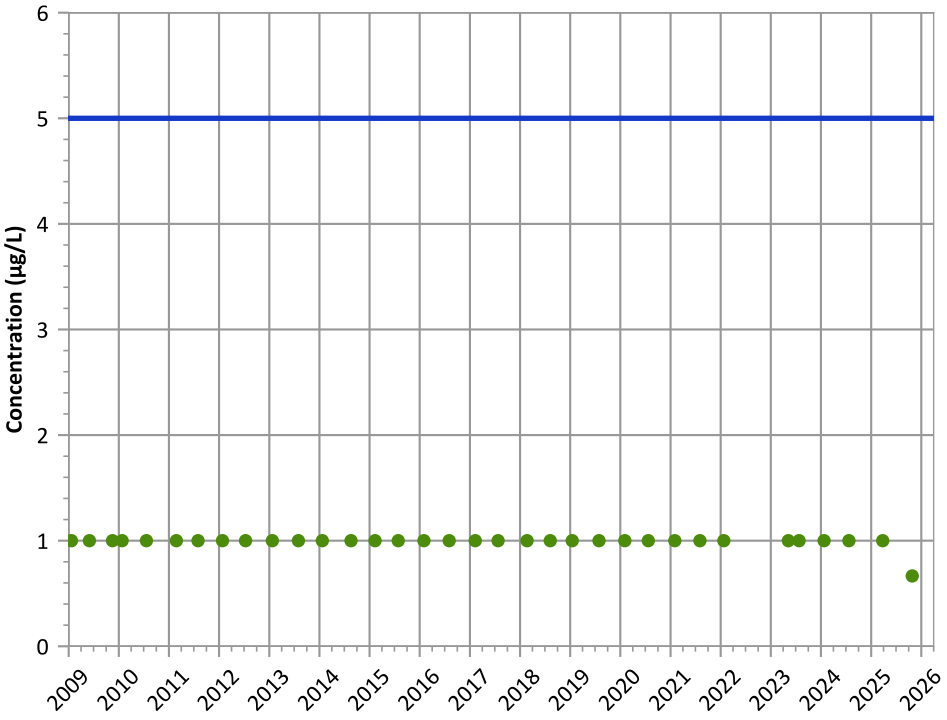
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



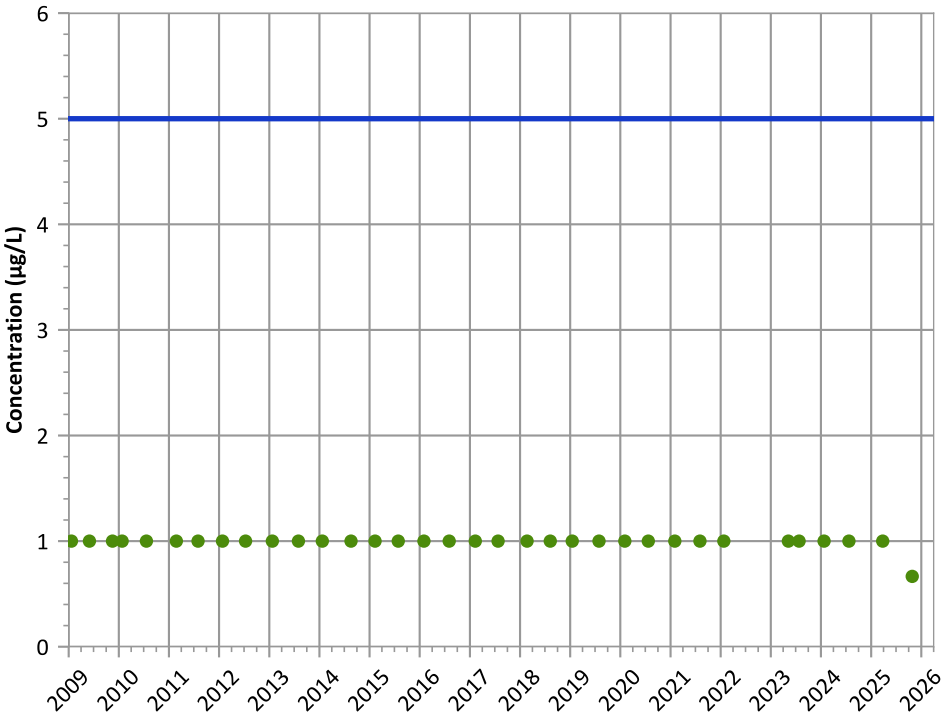
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

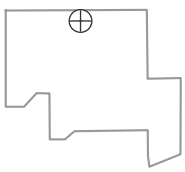


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

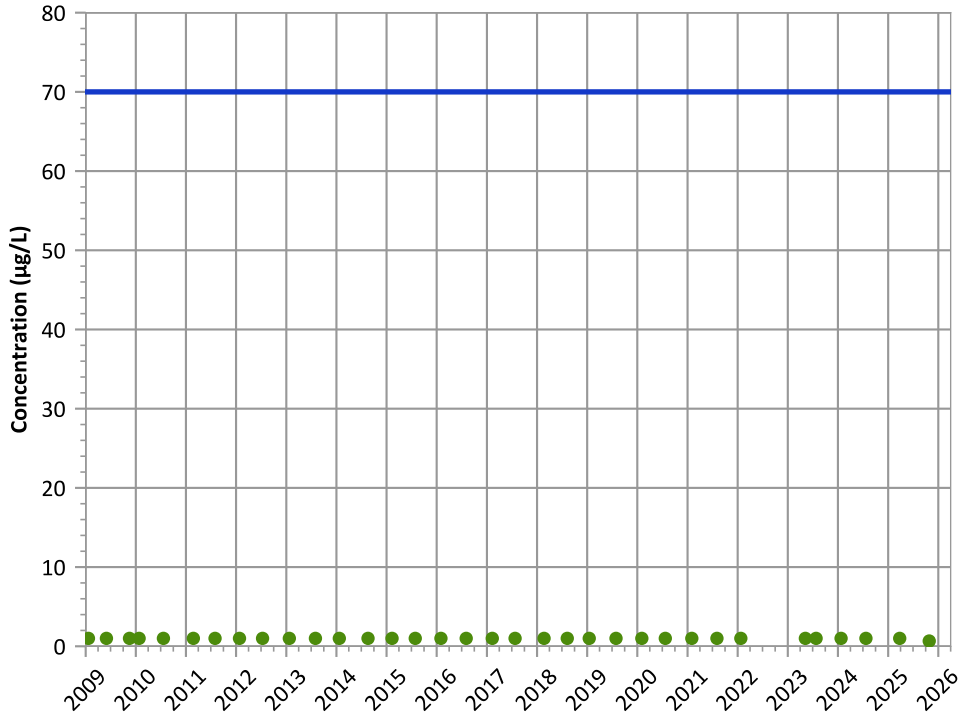
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



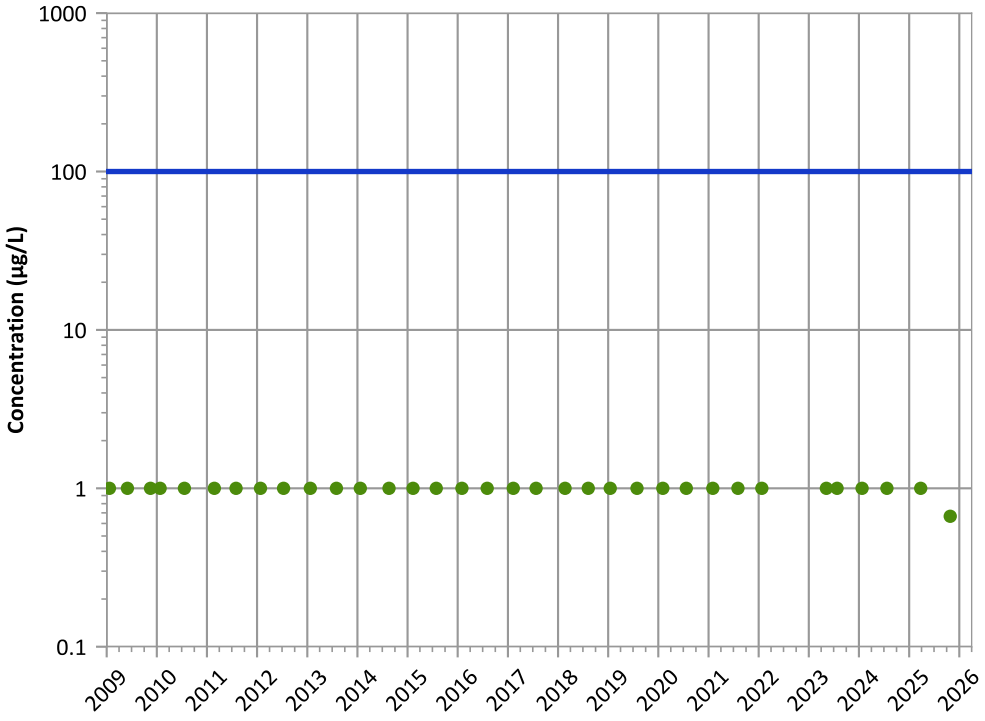
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

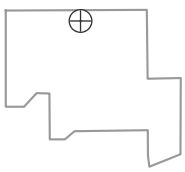


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

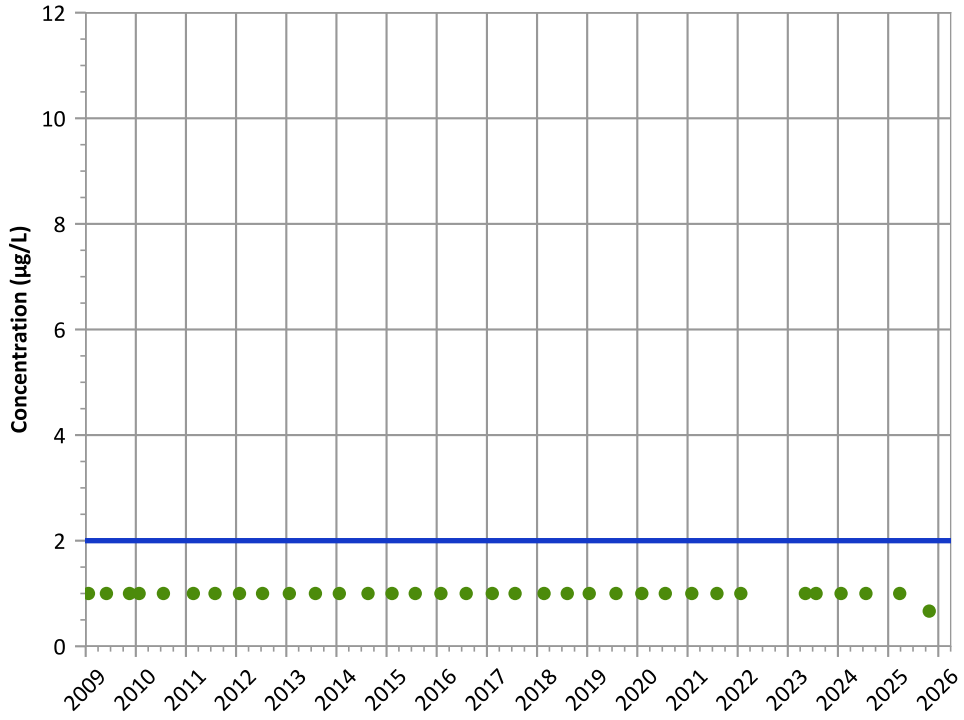
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



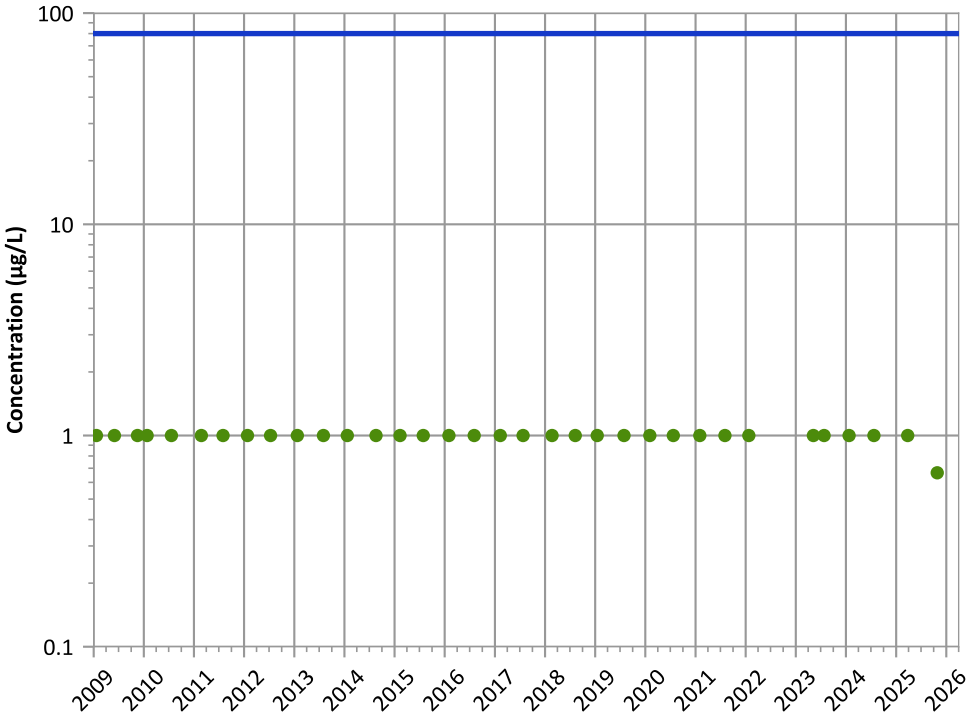
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

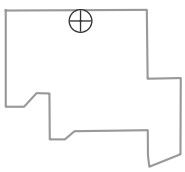


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

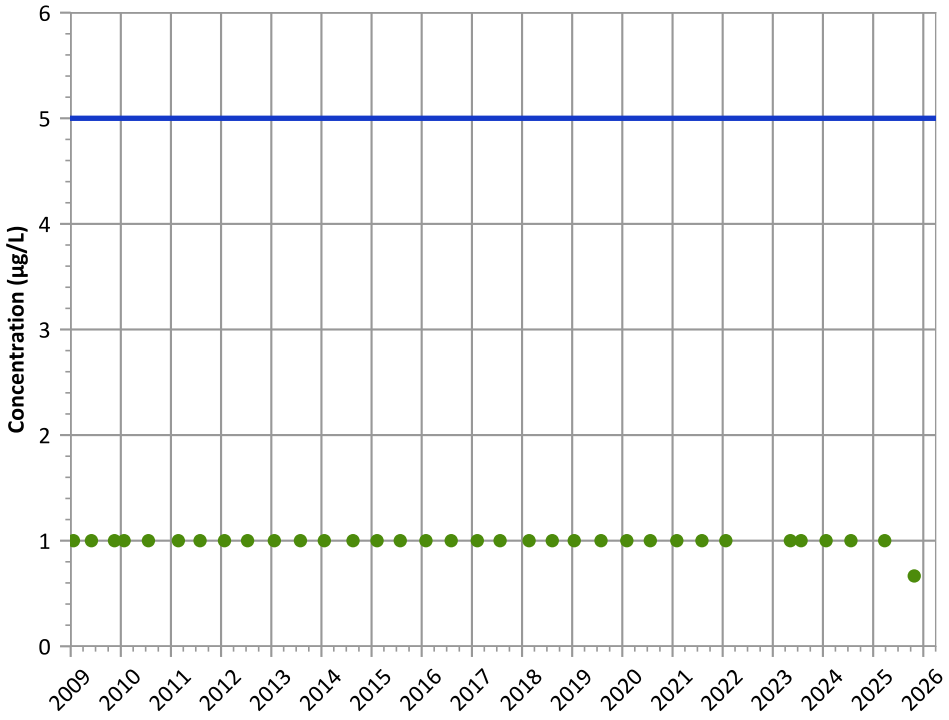
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



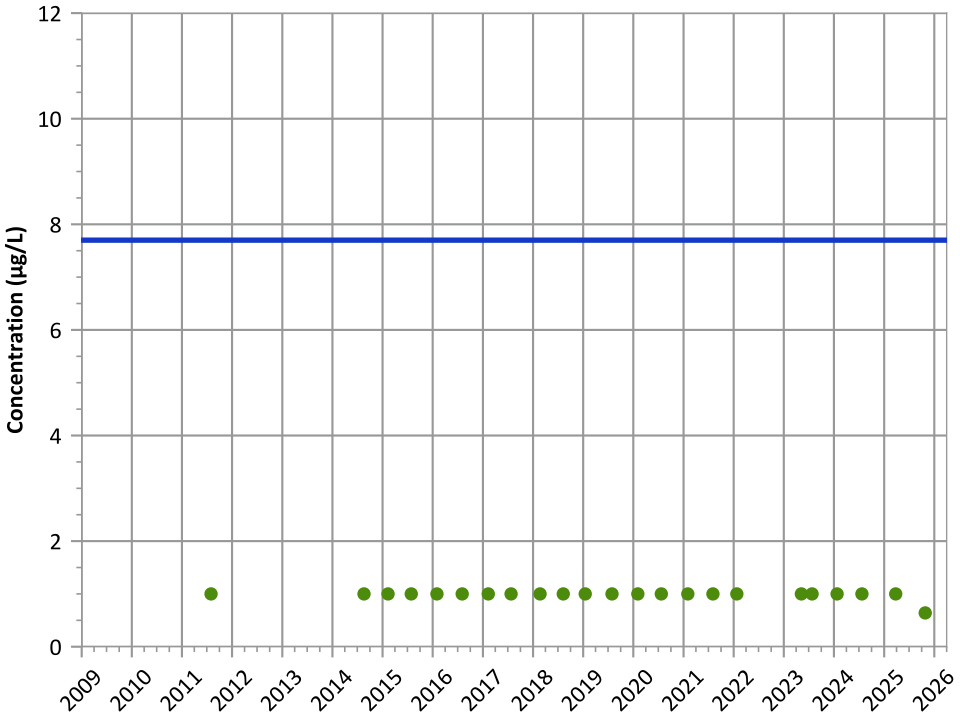
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

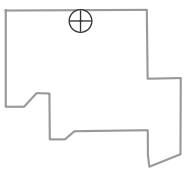


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

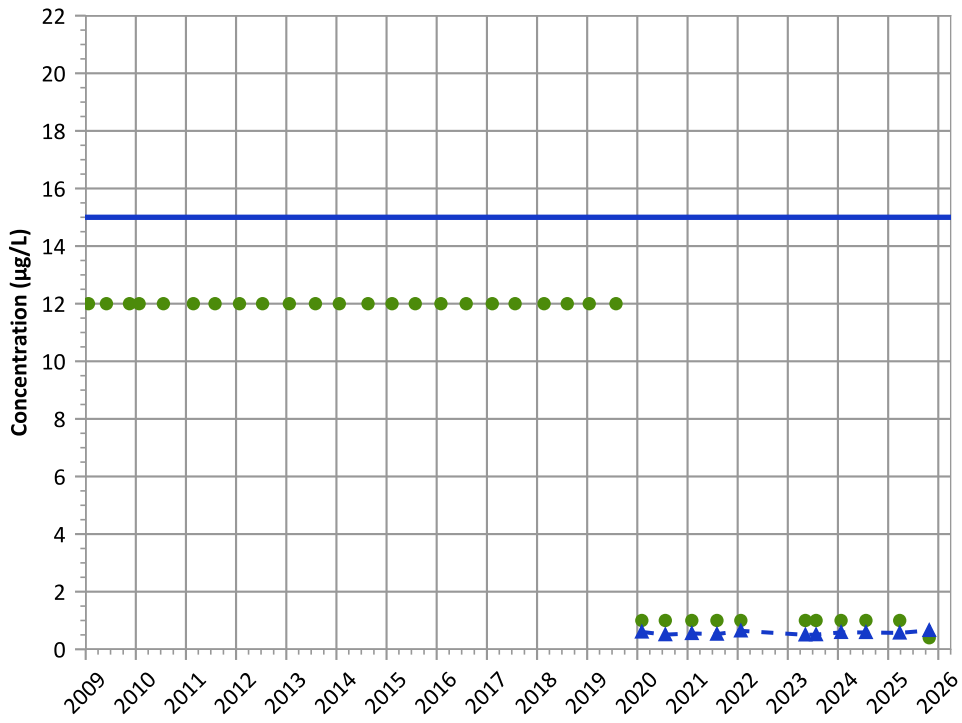
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



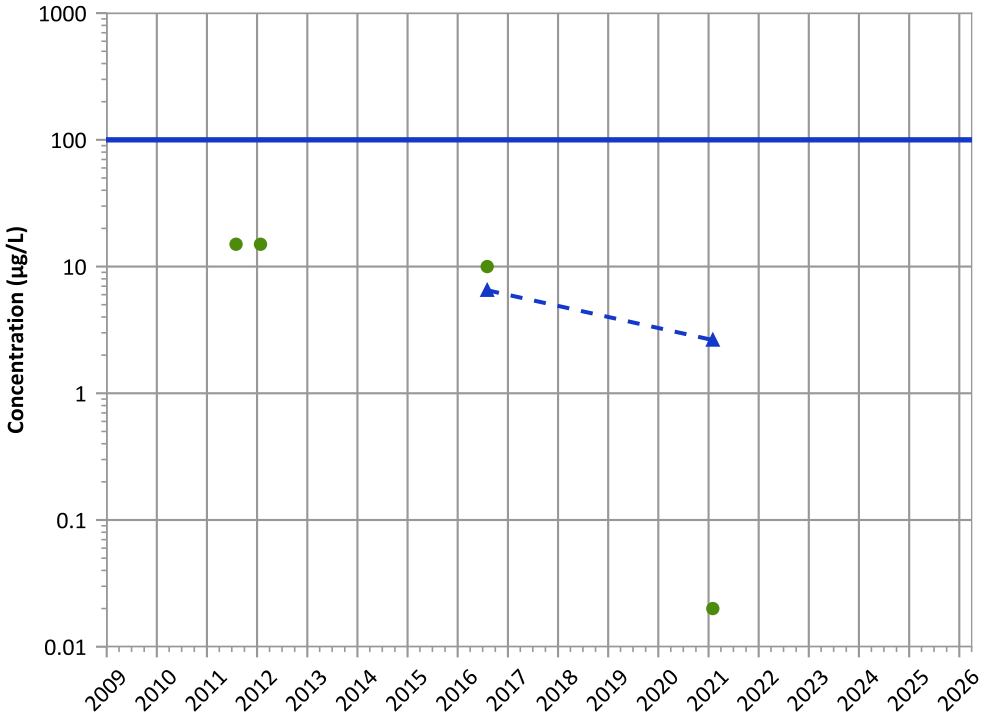
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Chromium, Hexavalent Trend

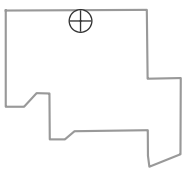


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

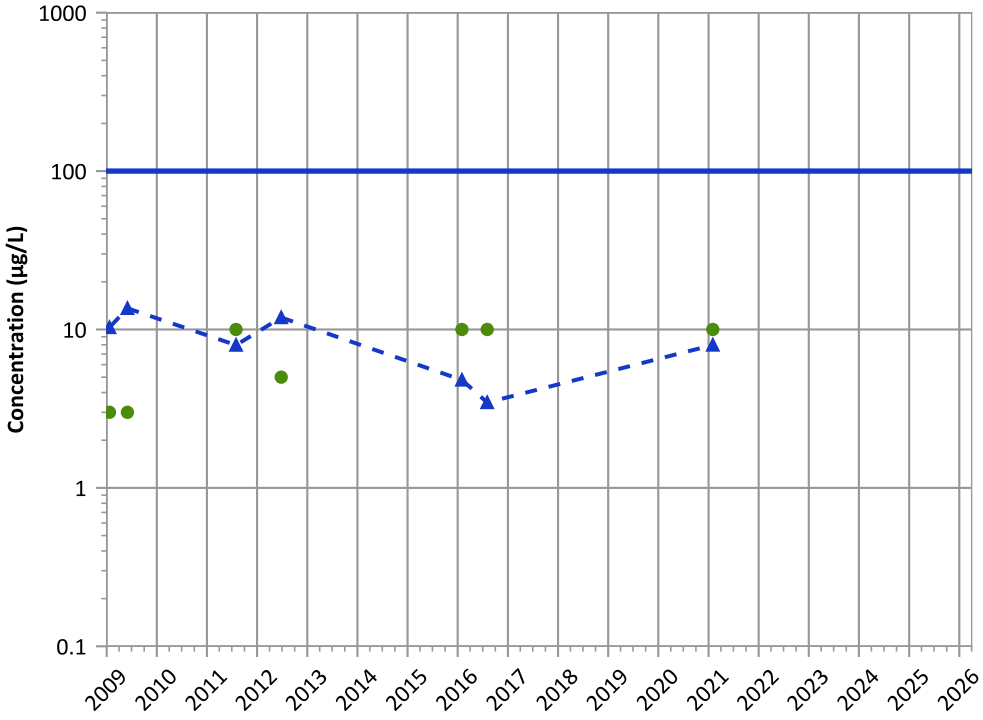
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



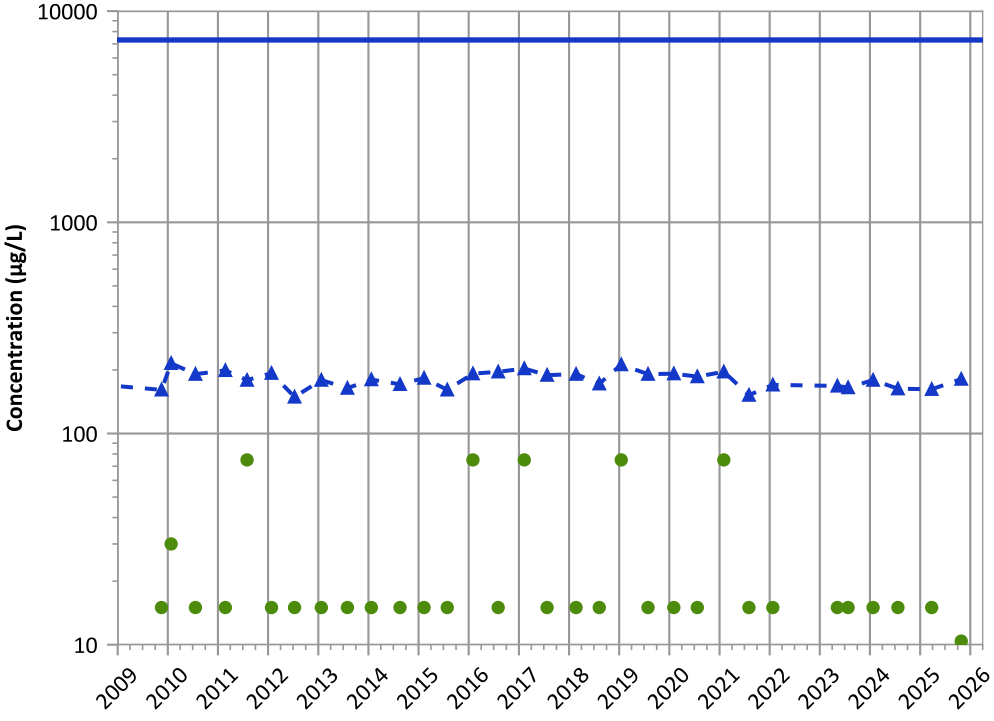
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Boron Trend

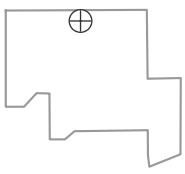


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 02/01/2021
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

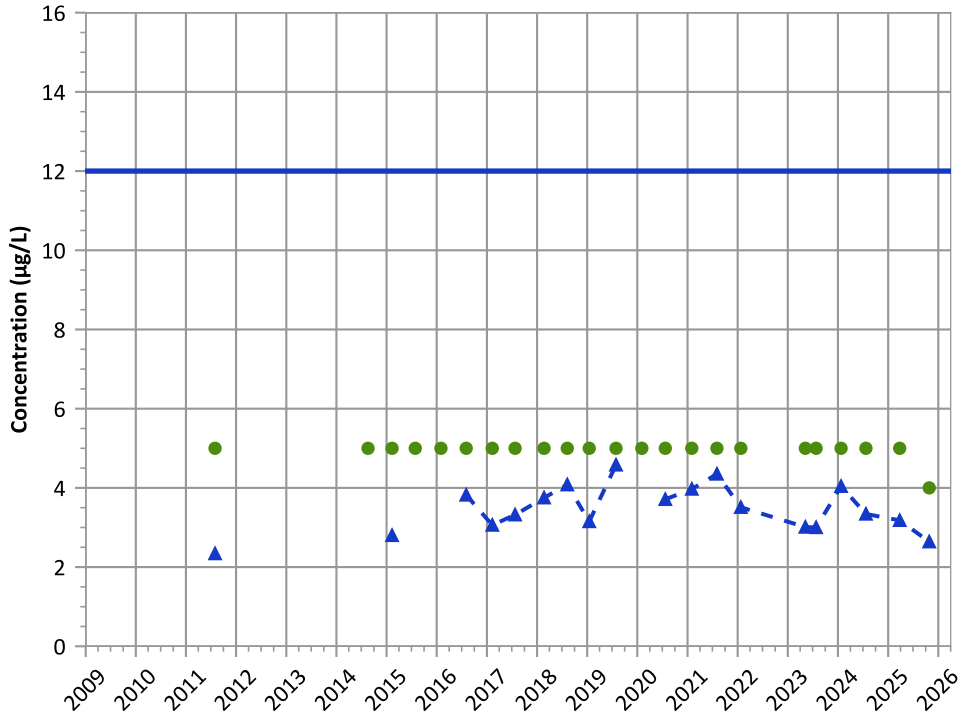
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



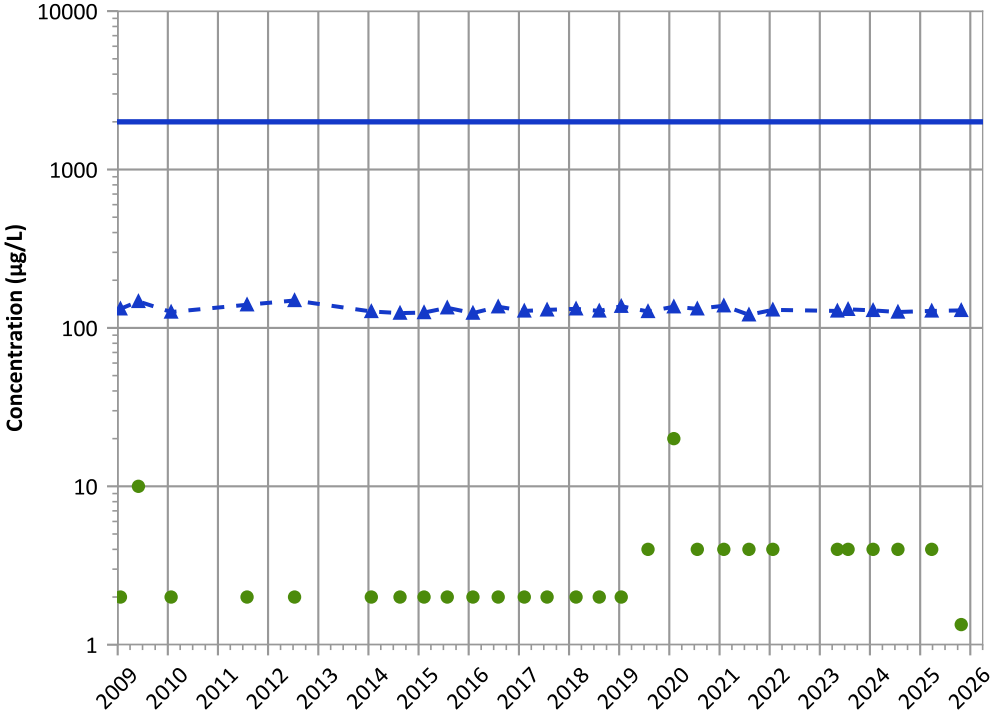
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Decreasing

Barium Trend

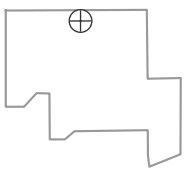


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 10/27/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

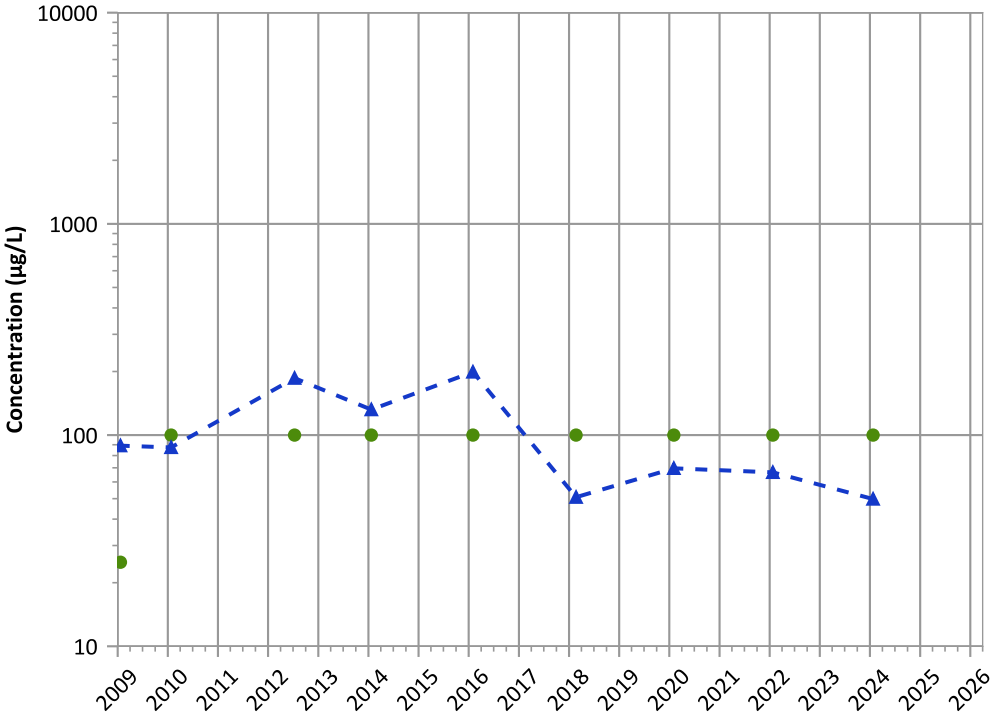
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



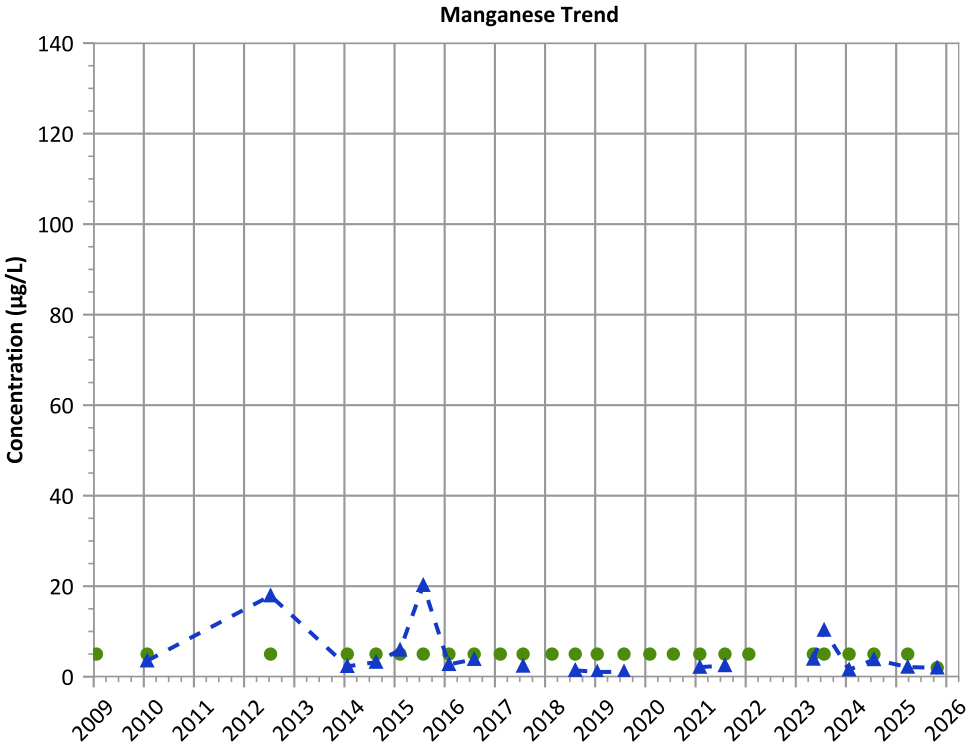
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Manganese Trend

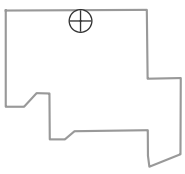


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 01/24/2024
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

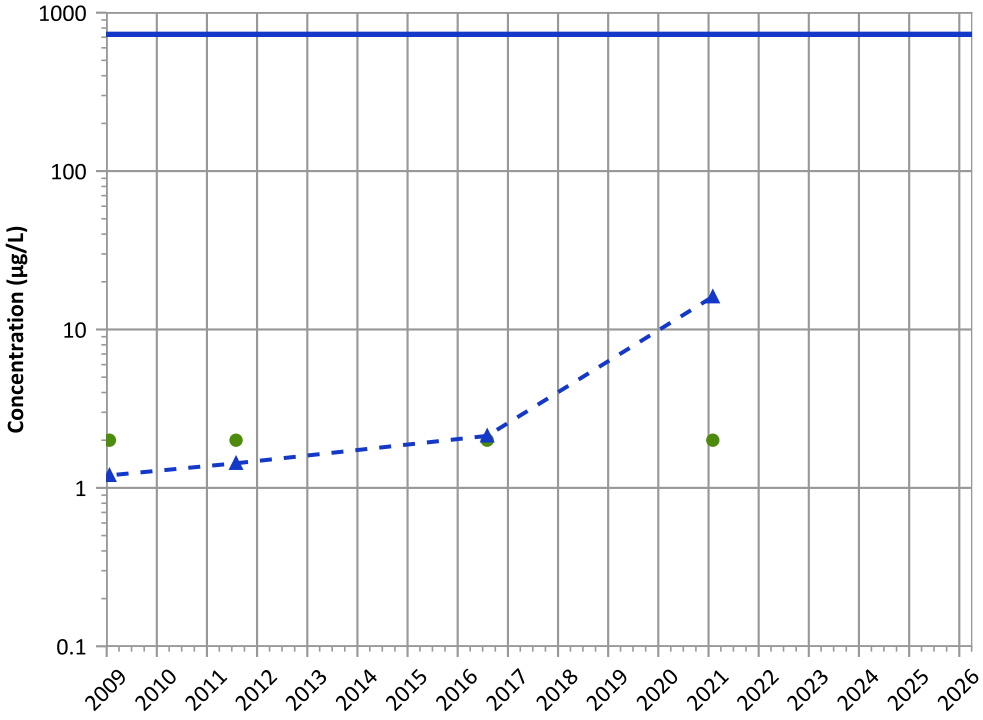
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



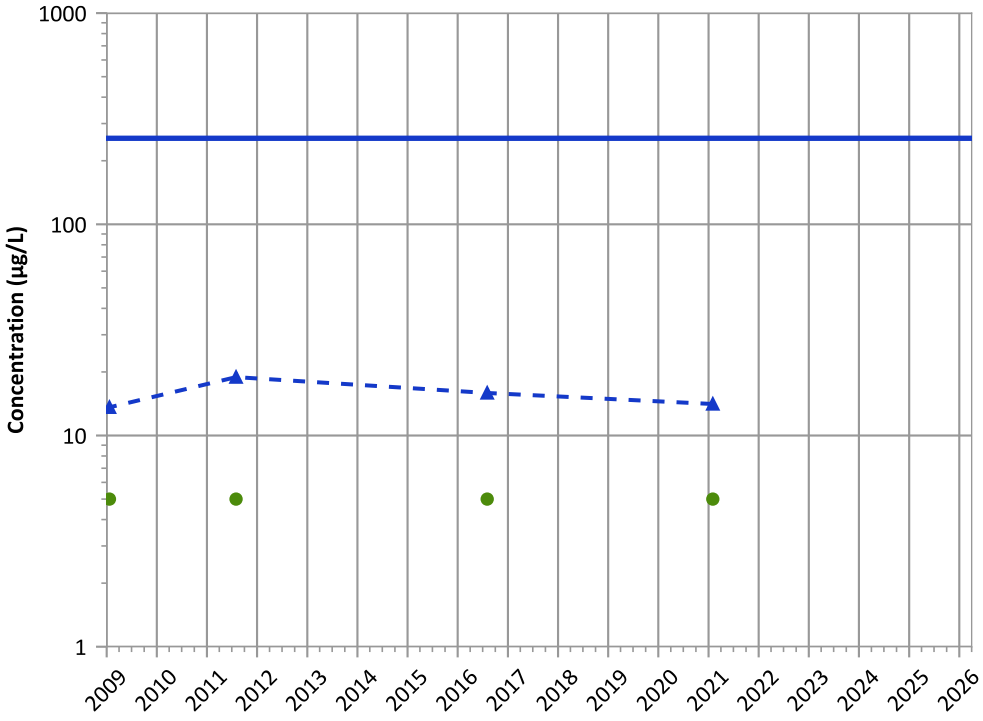
PTX06-1062A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
Increasing

Vanadium Trend

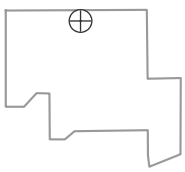


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
Stable

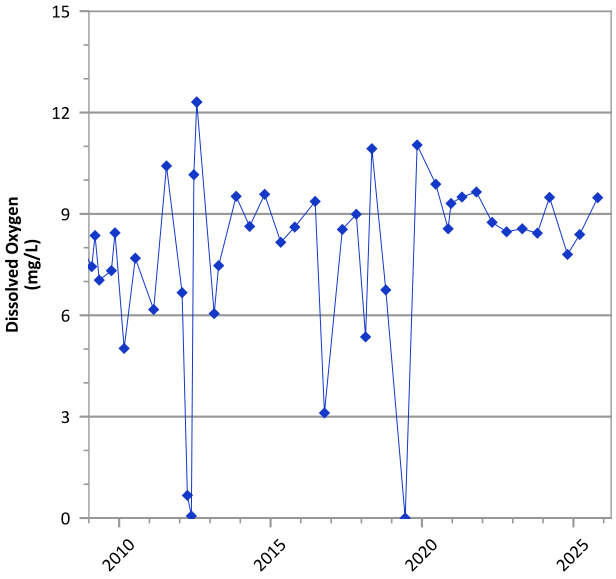
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2001 to 02/01/2021
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

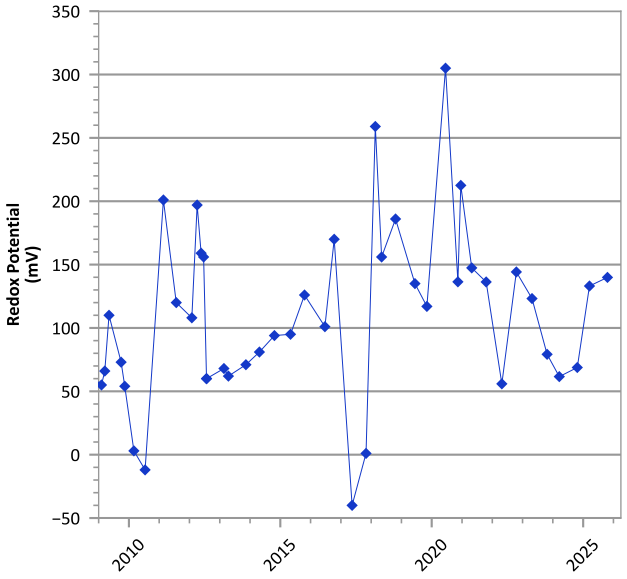
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

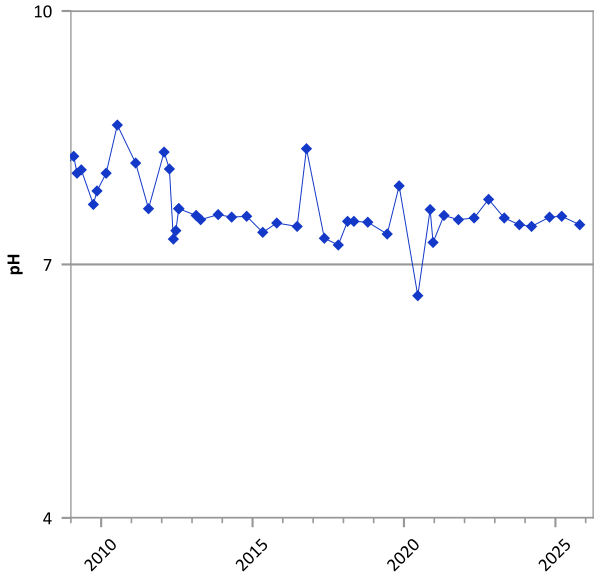
Well Location

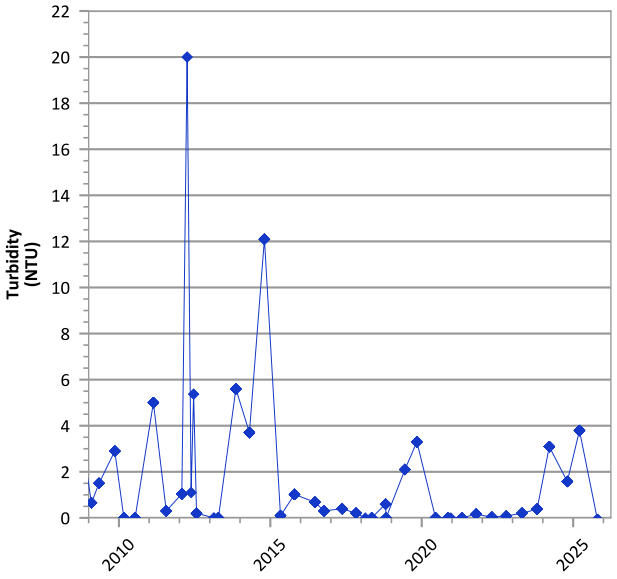


PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

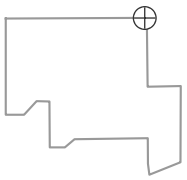






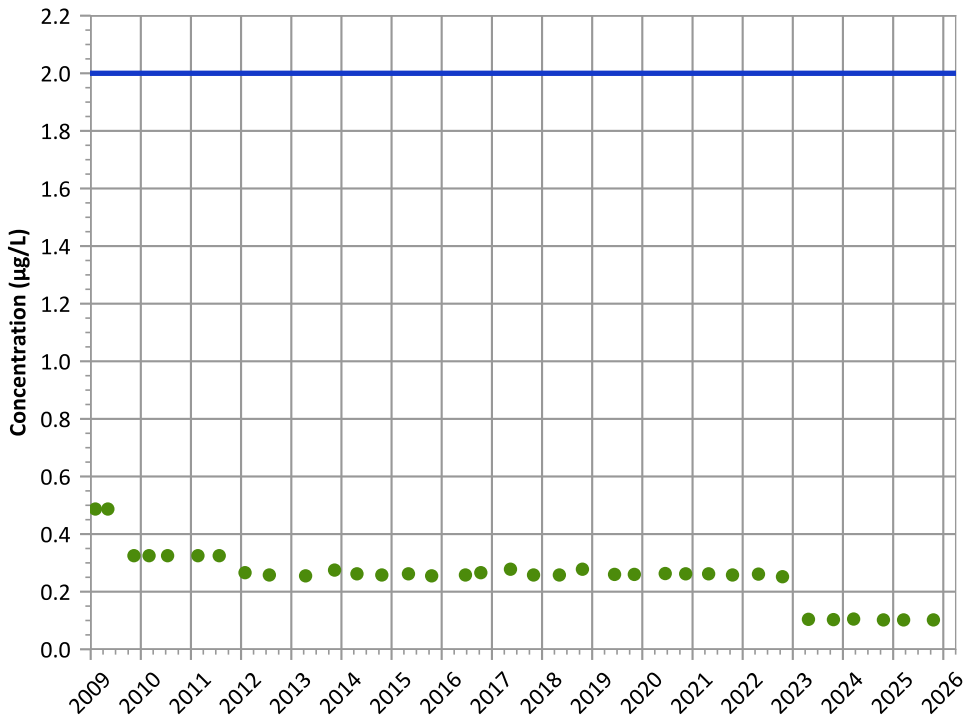


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



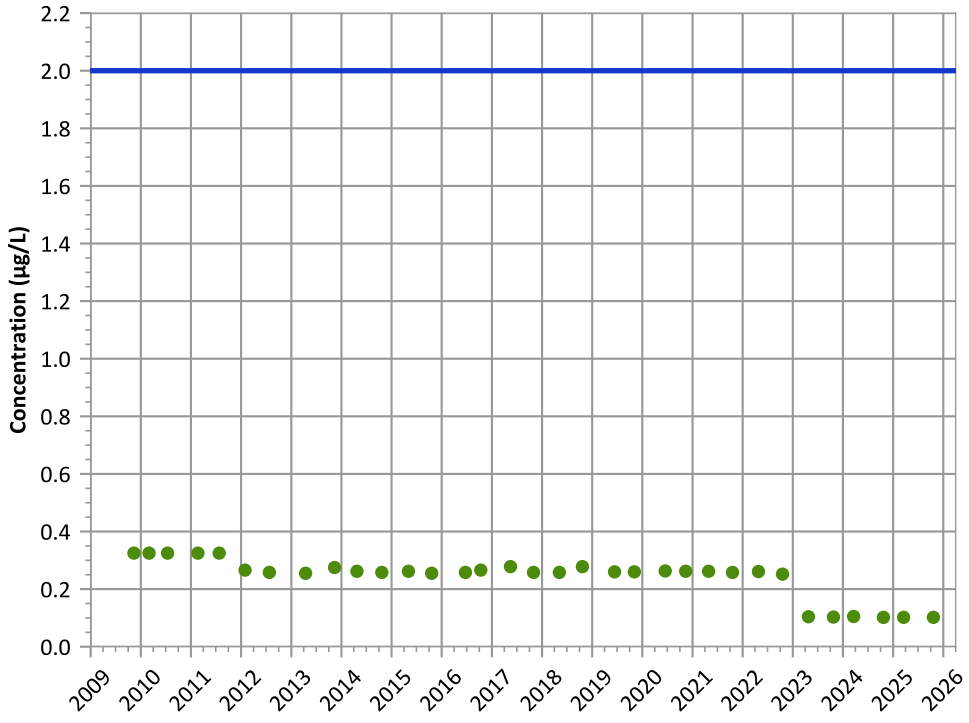
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

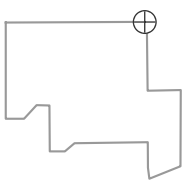


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/13/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

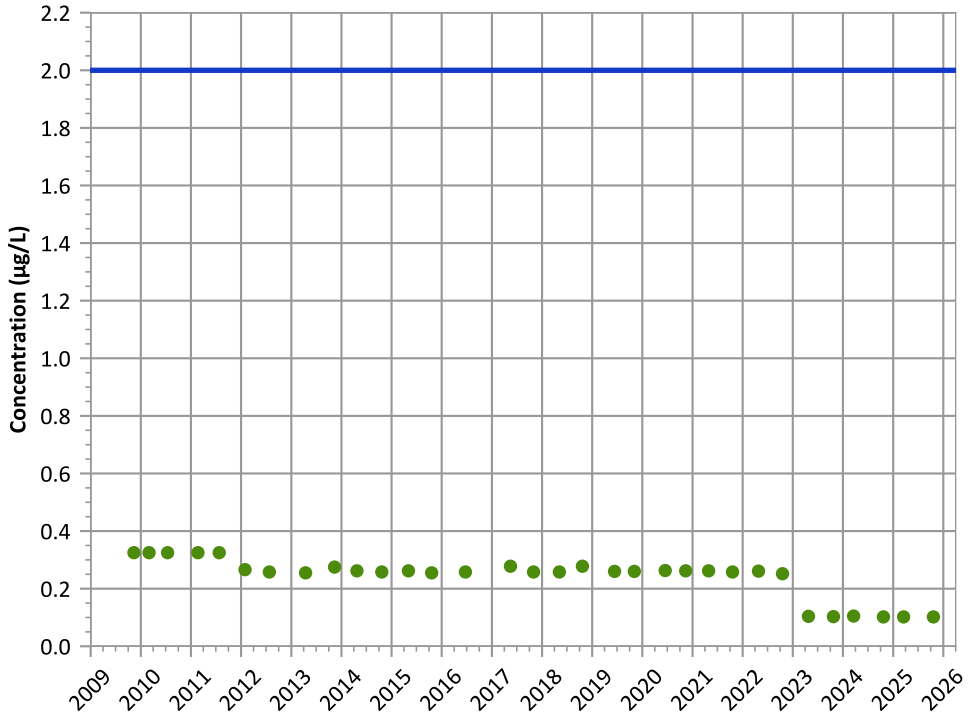
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



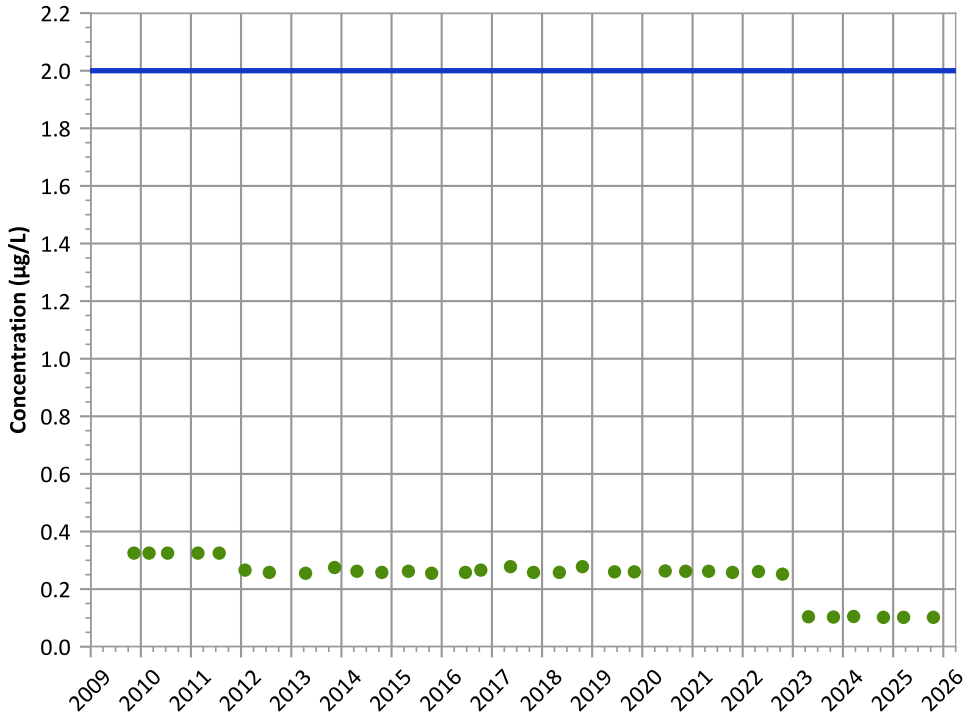
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

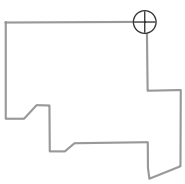


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/12/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

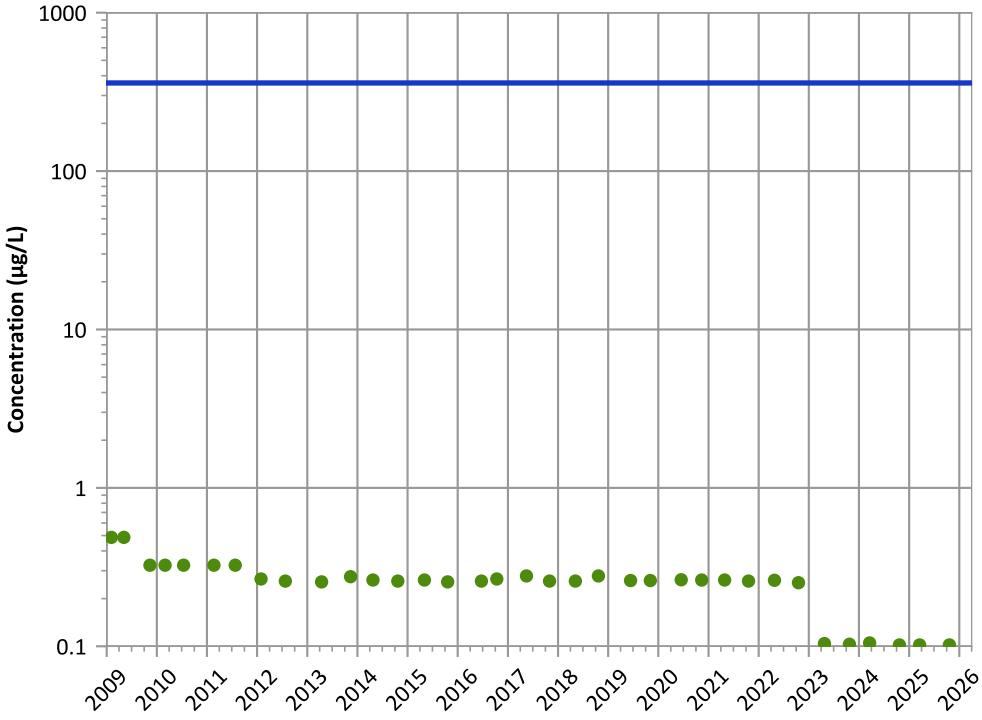
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



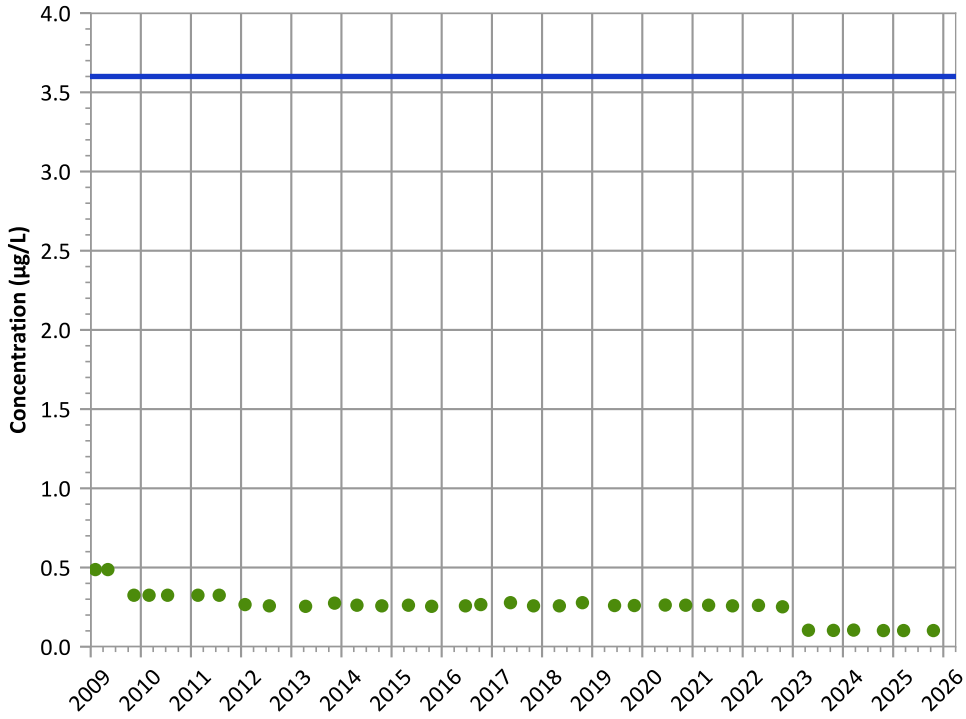
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

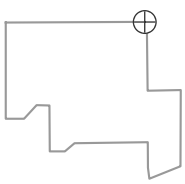


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/13/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

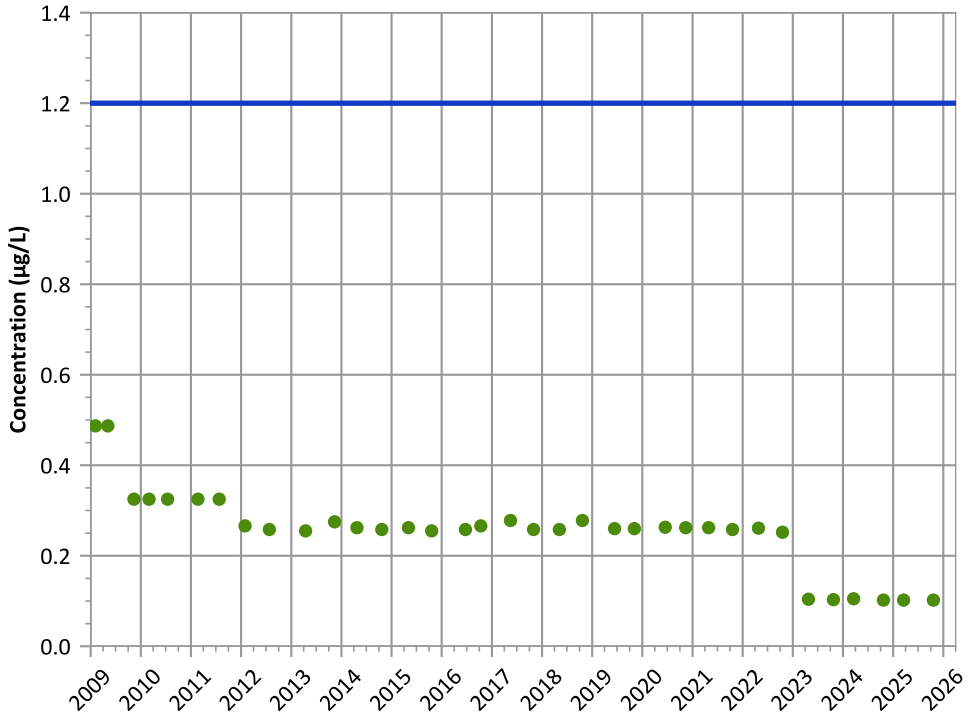
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



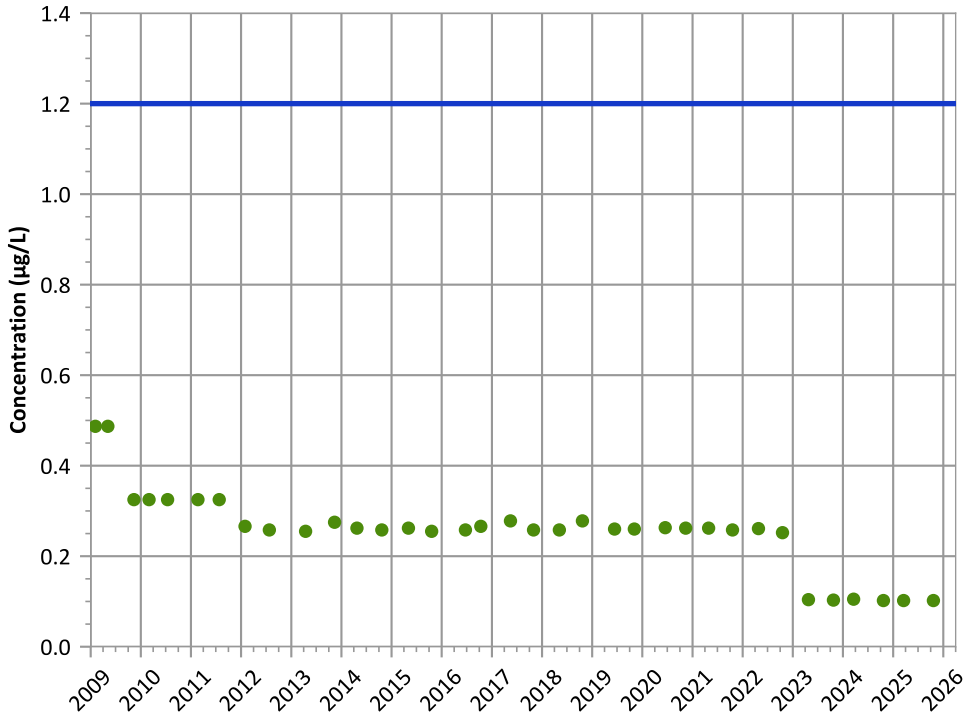
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

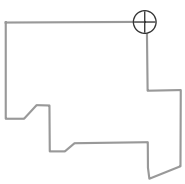


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/13/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

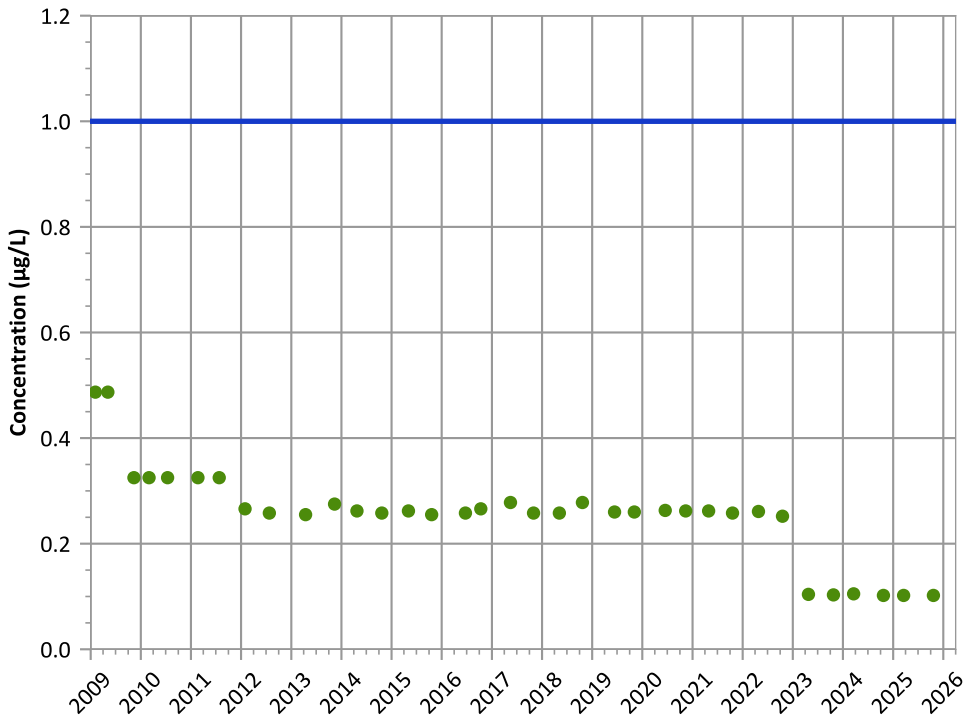
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



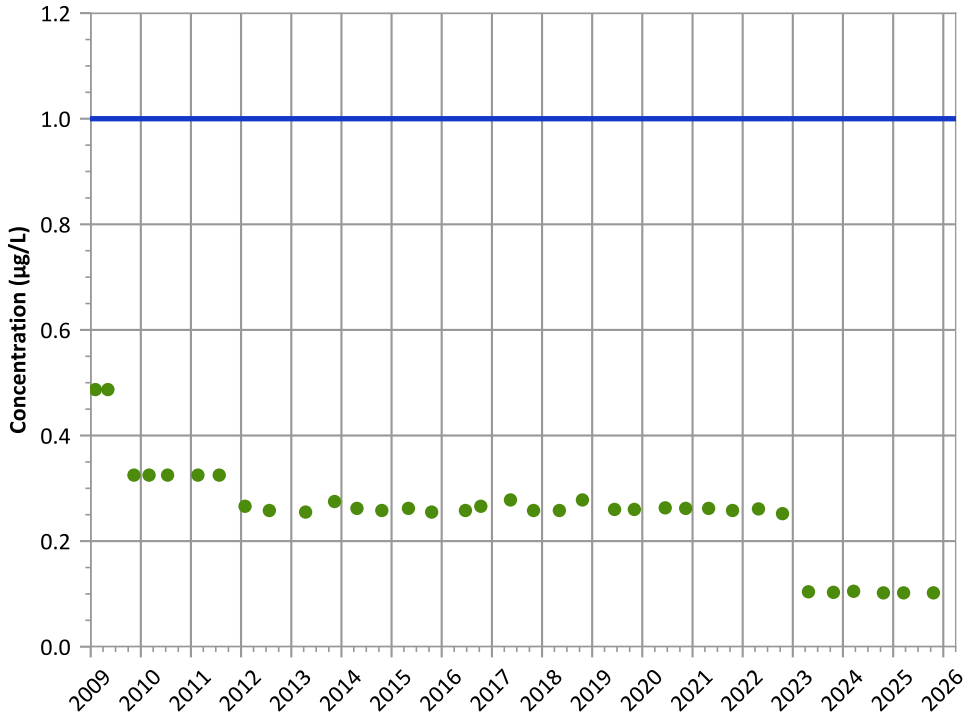
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

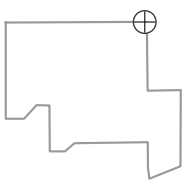


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/13/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

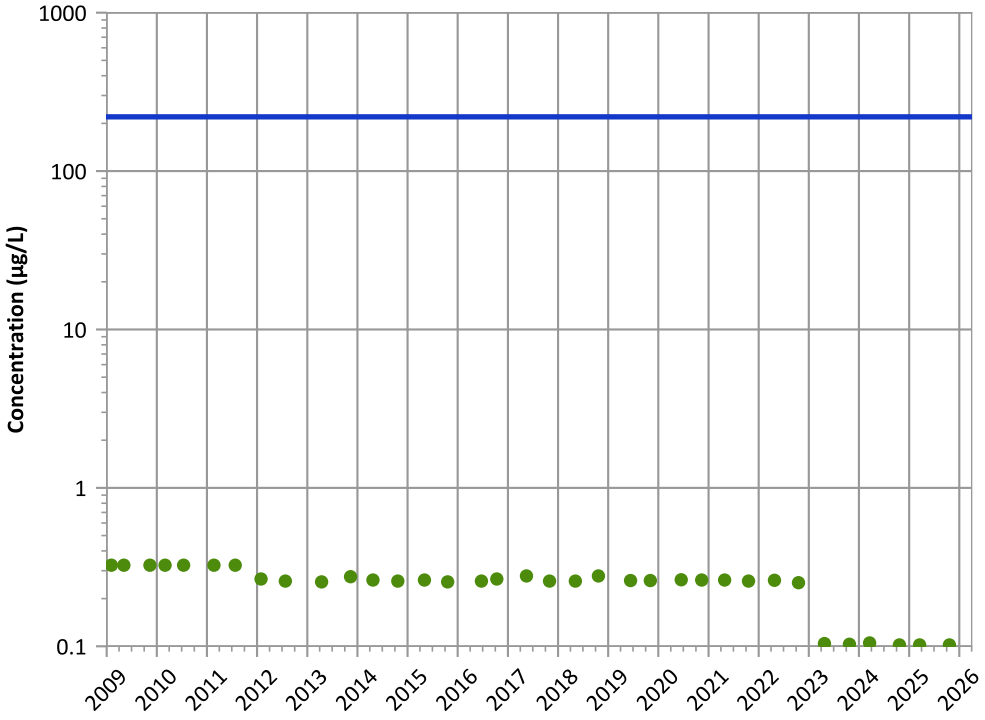
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



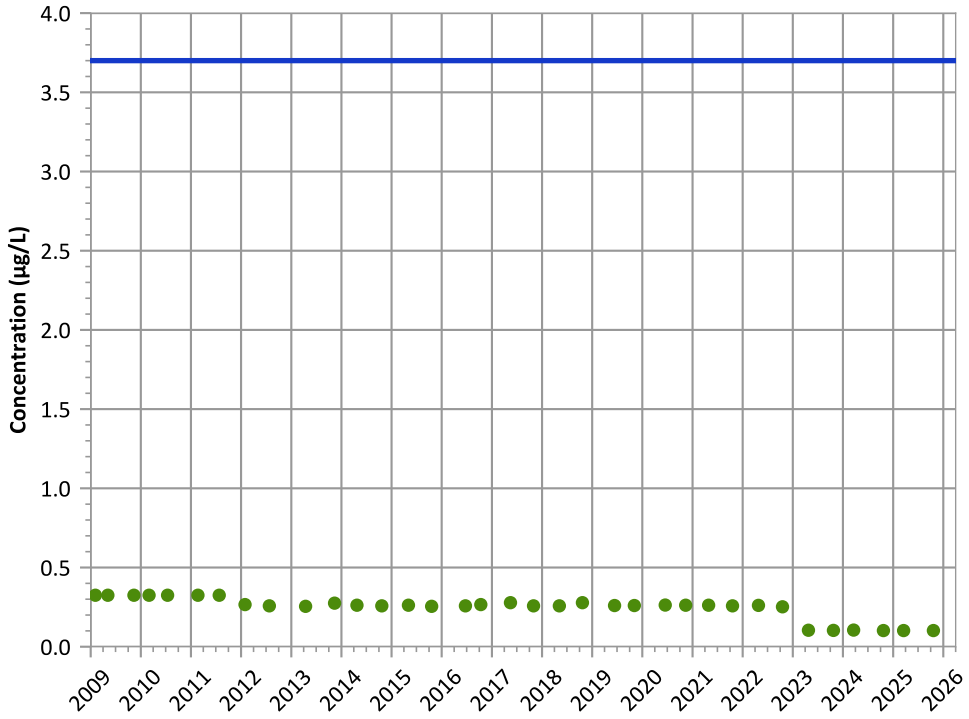
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

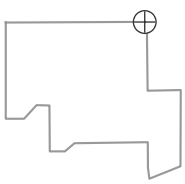


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/13/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

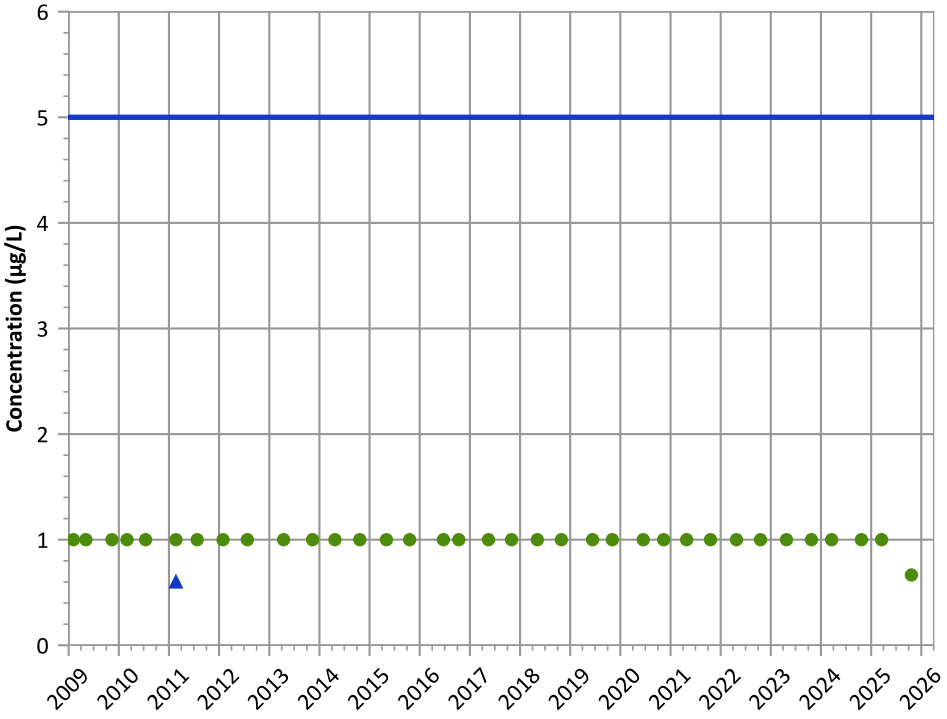
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



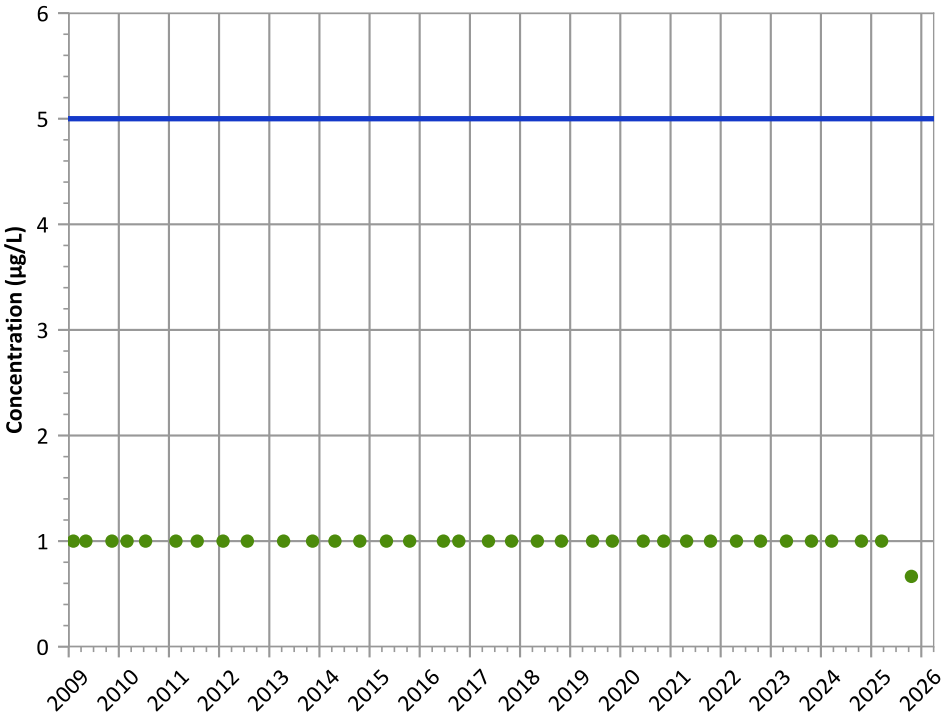
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

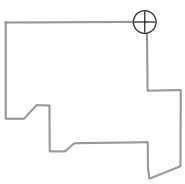


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

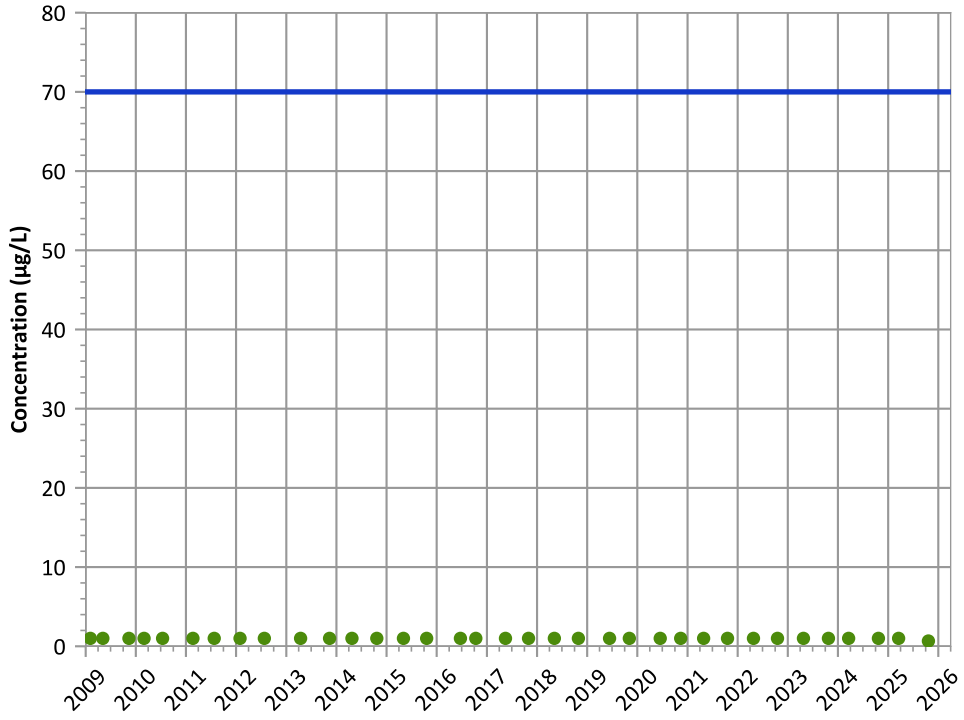
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



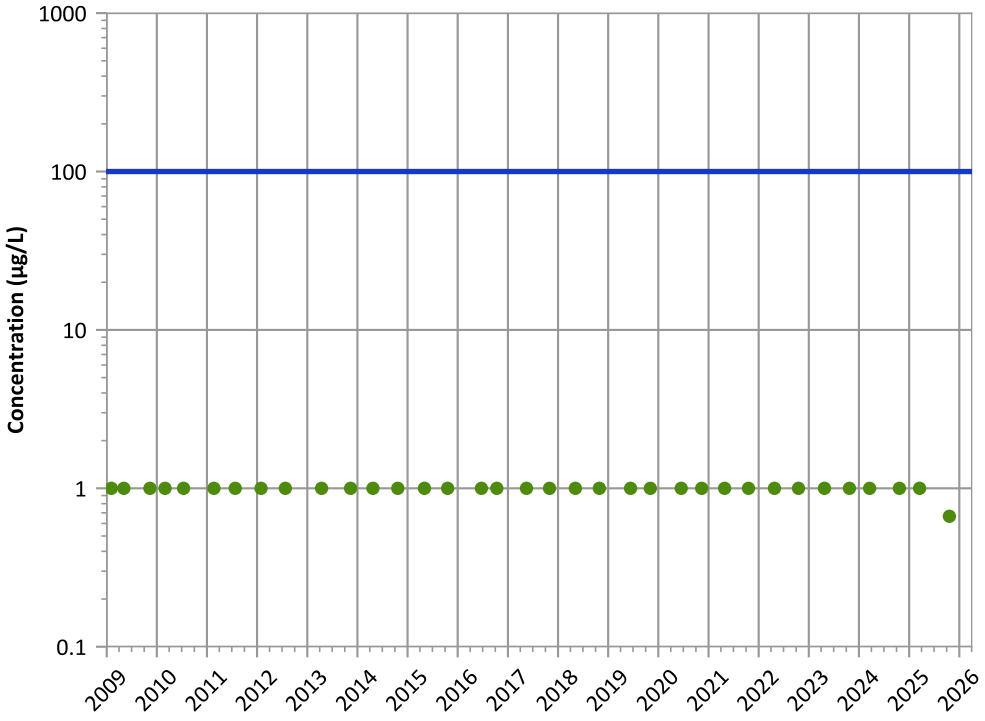
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

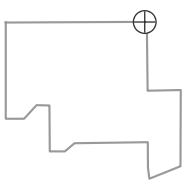


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

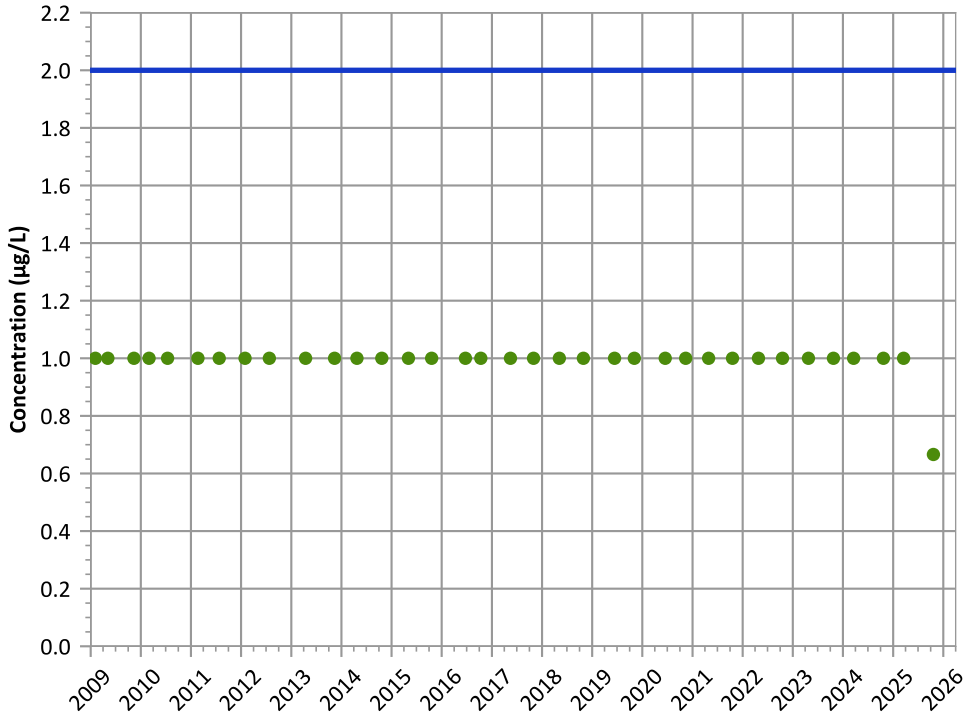
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



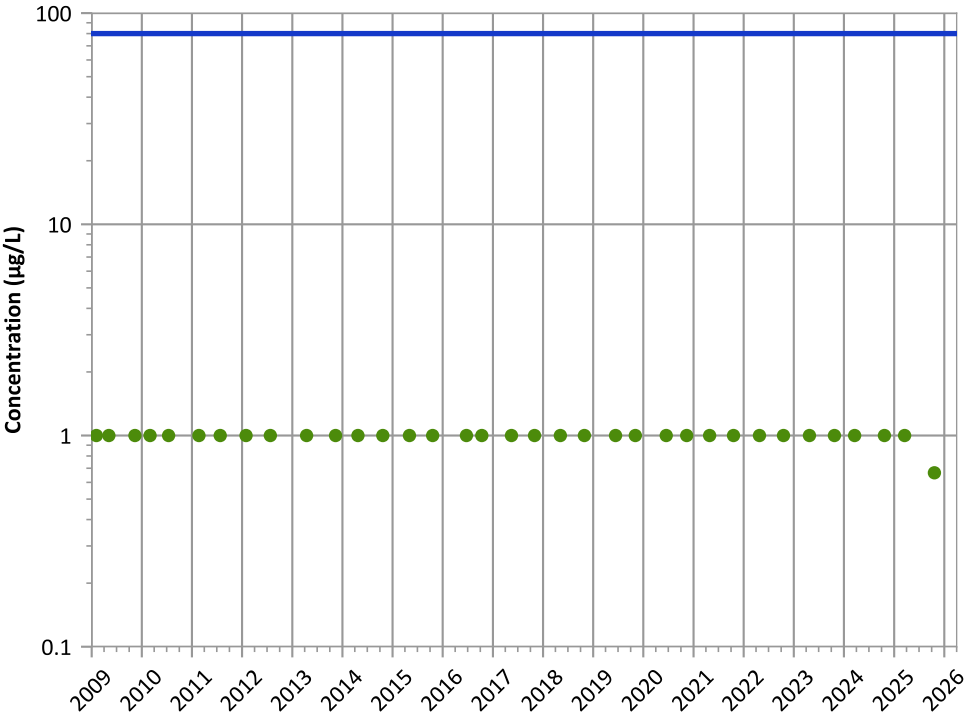
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

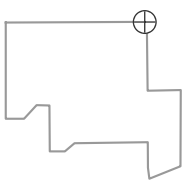


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

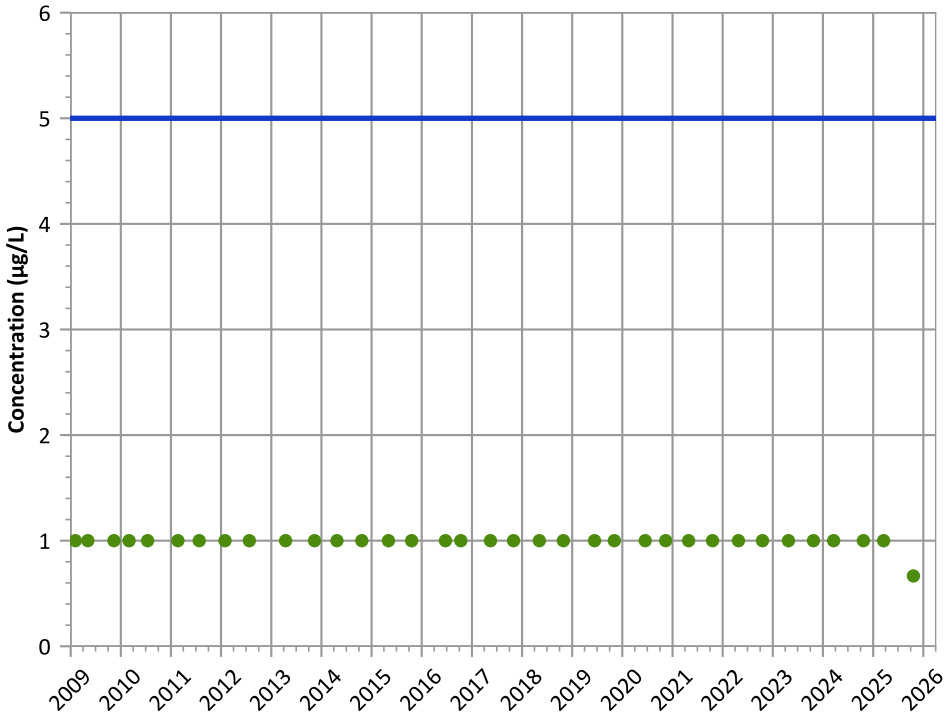
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



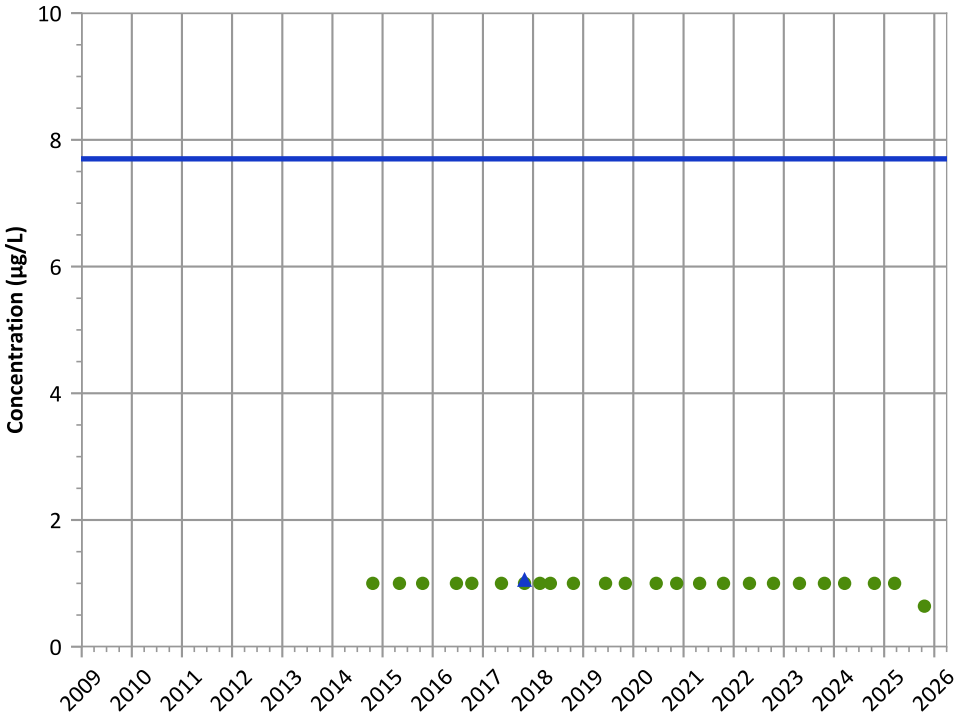
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

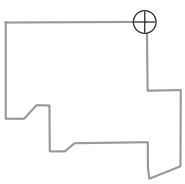


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

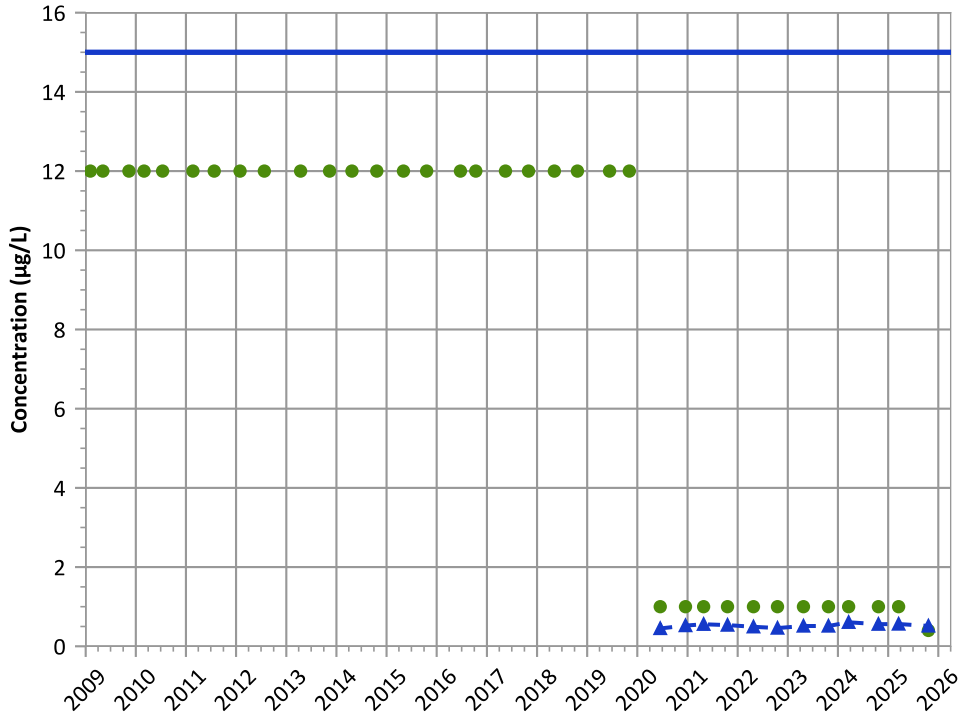
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



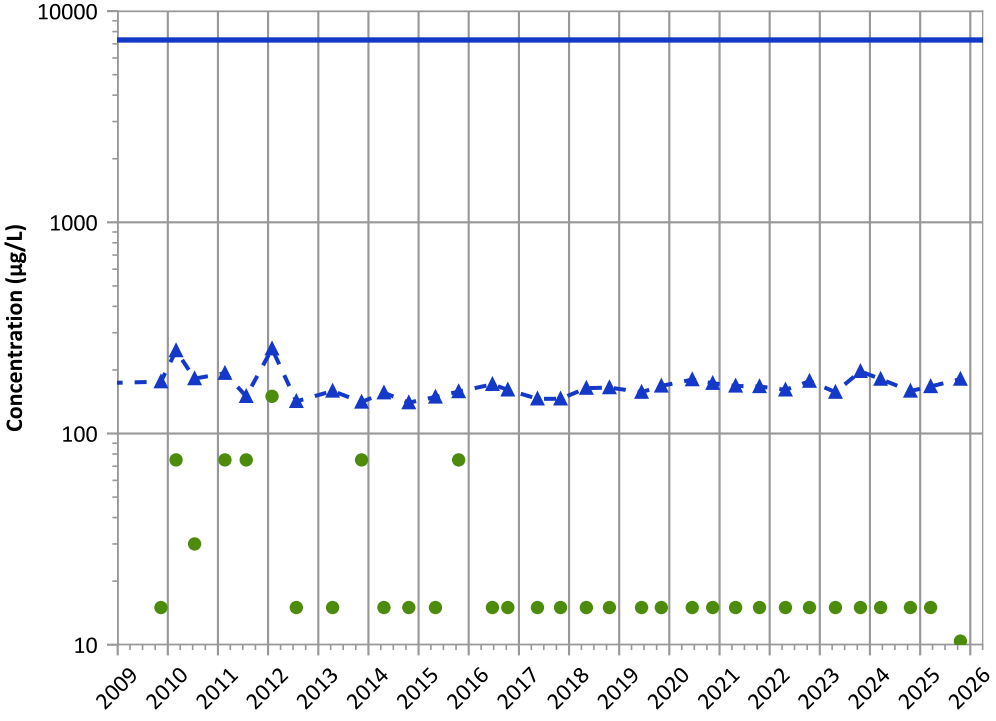
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

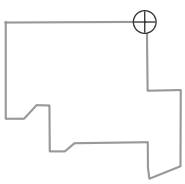


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

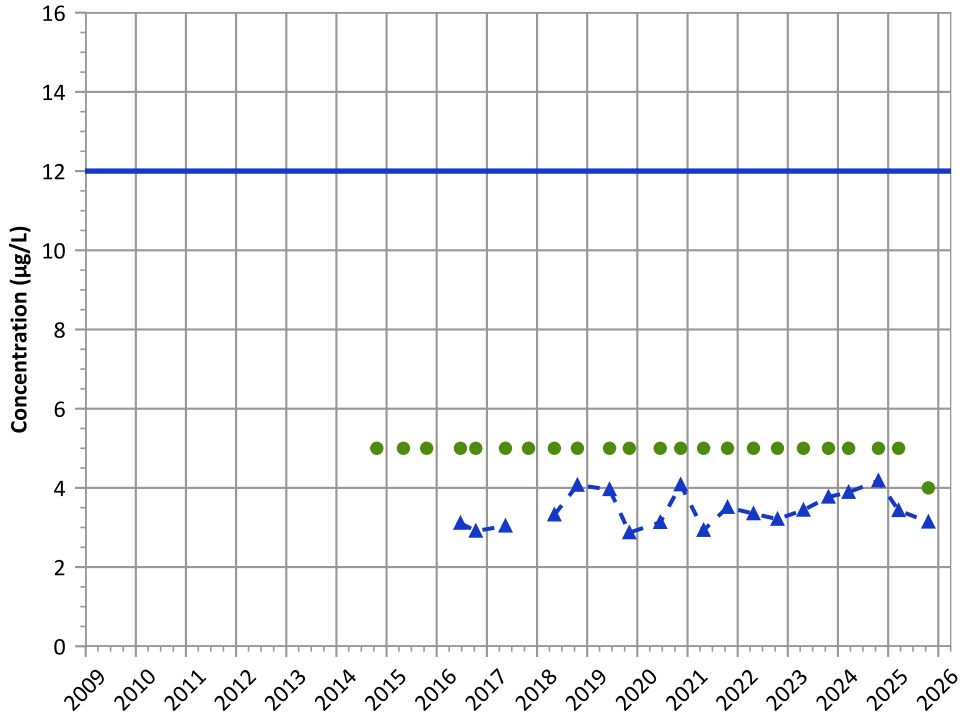
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



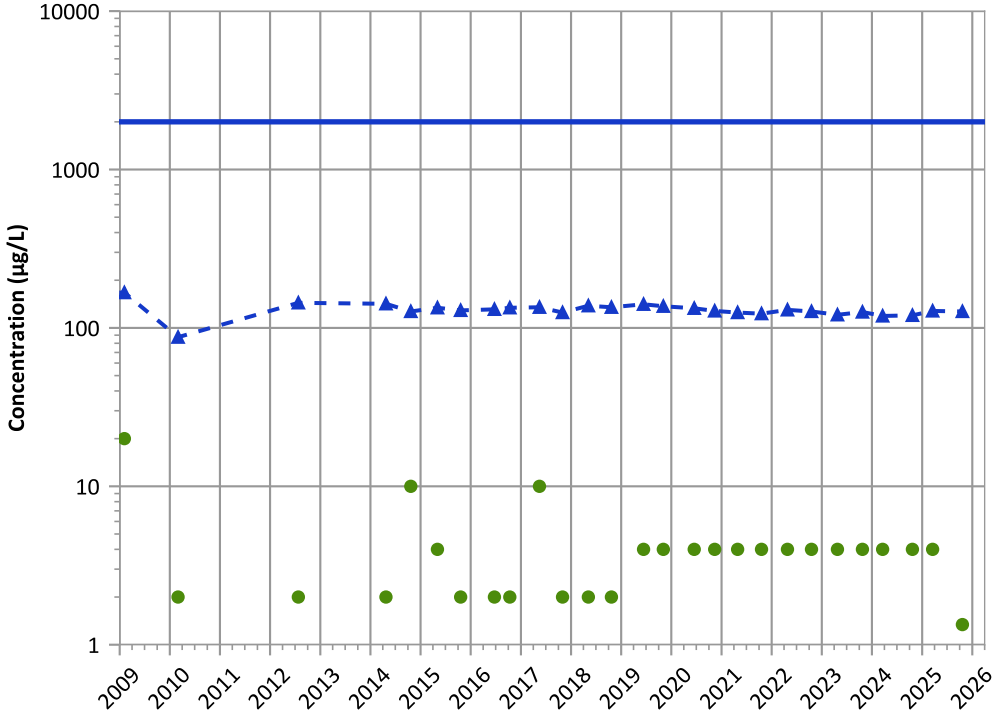
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Barium Trend

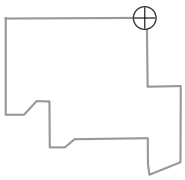


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2002 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

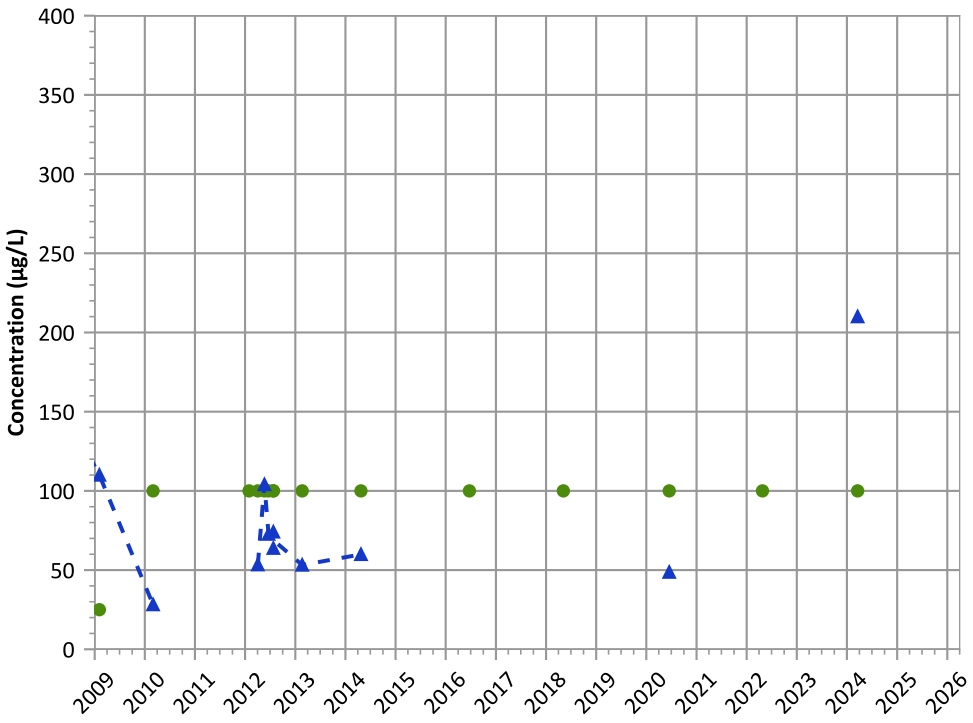
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



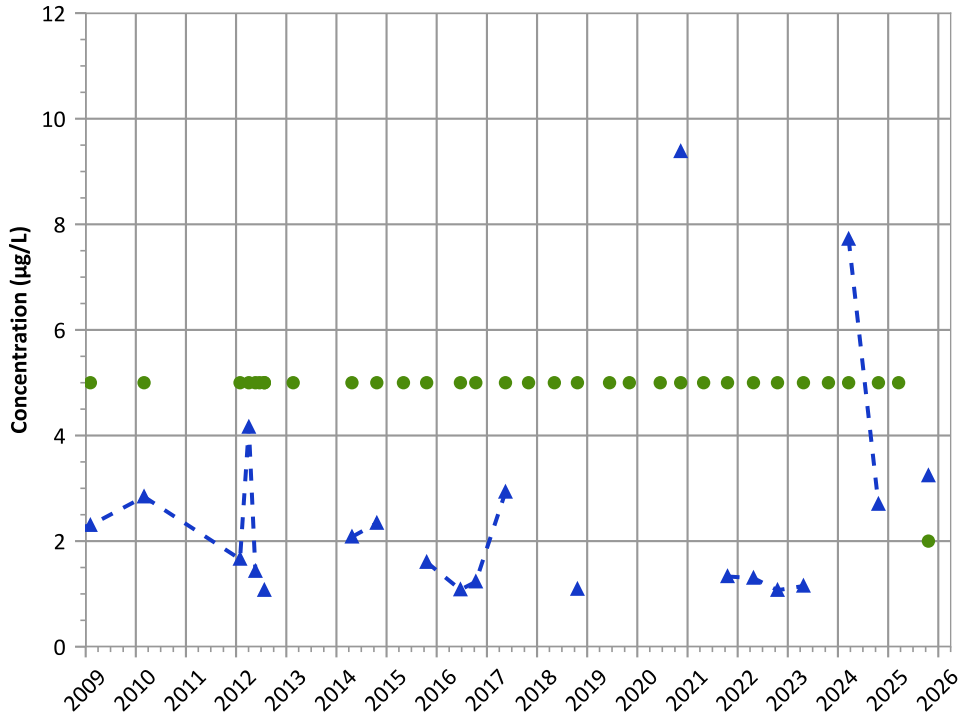
PTX06-1068 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

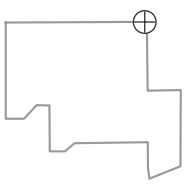


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

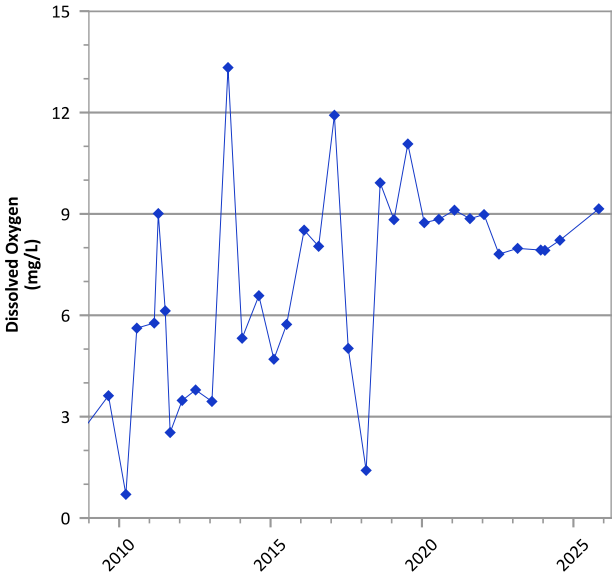
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/26/2002 to 03/19/2024
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

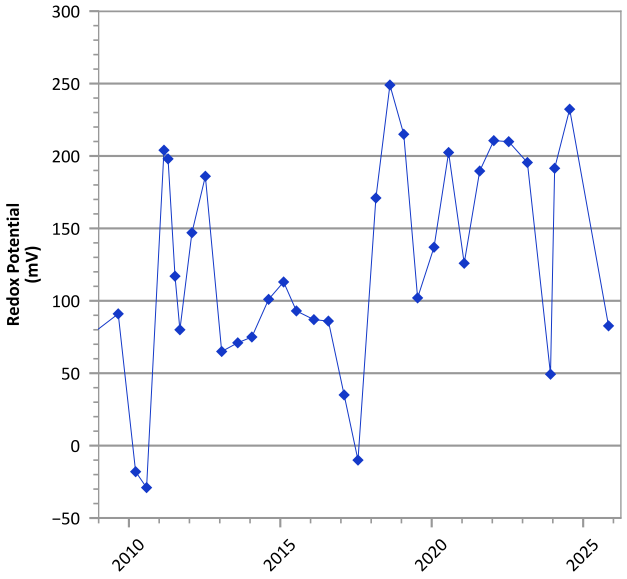
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

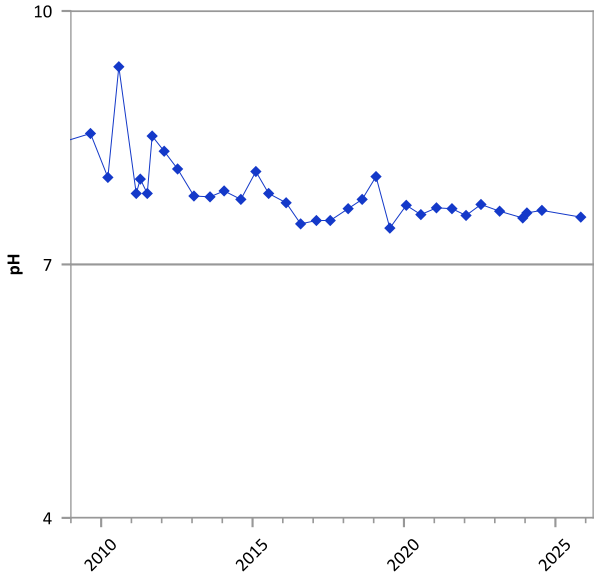
Well Location

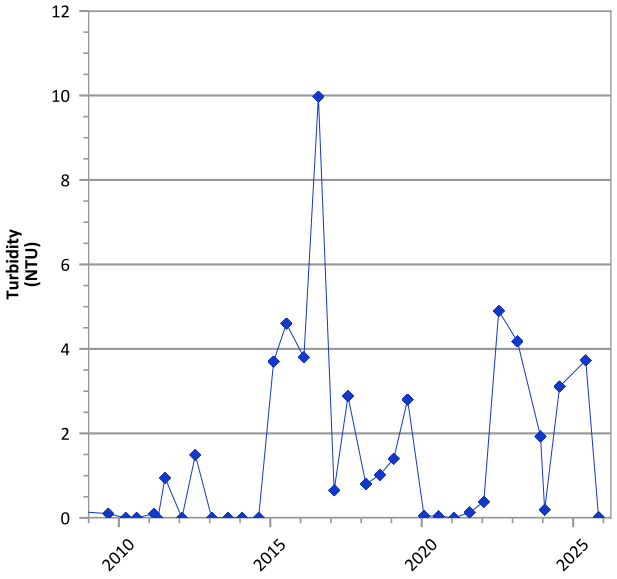


PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

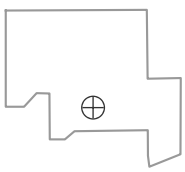






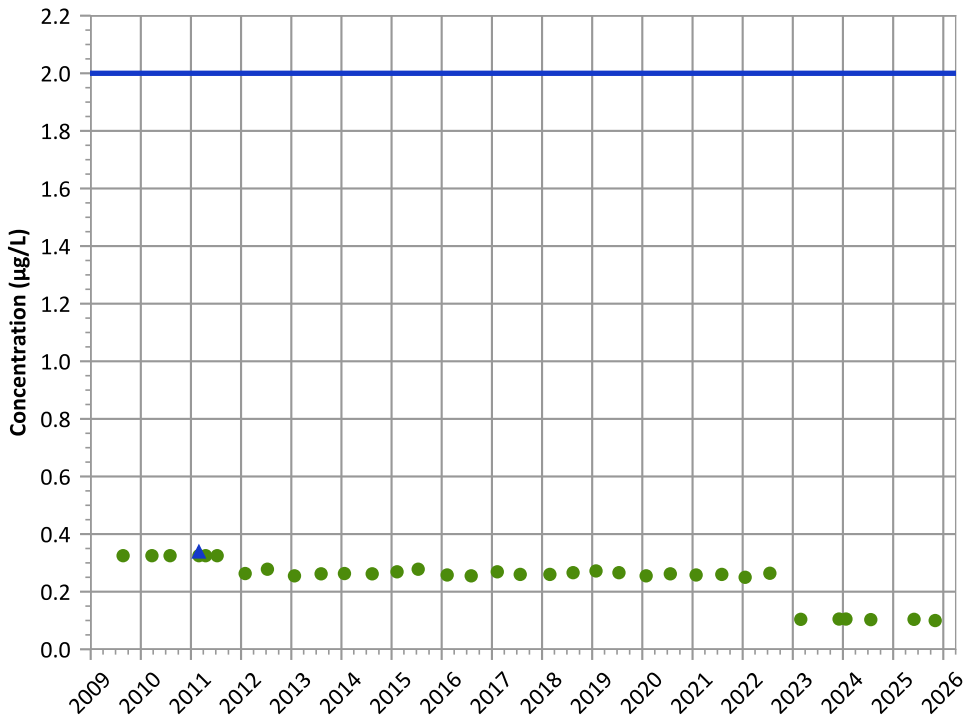


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/10/2002 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



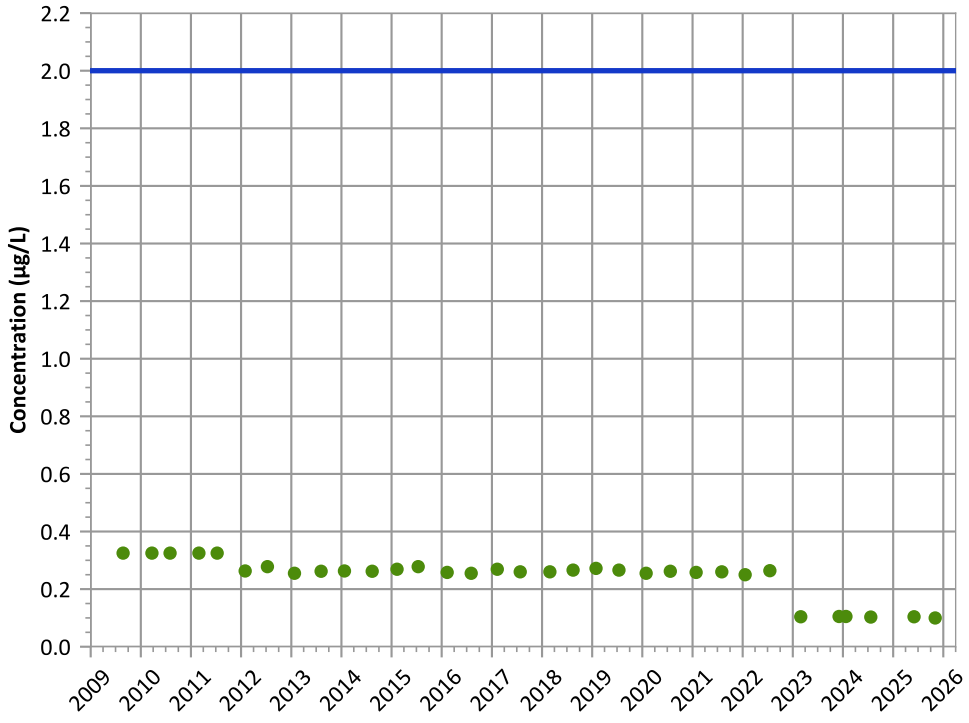
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

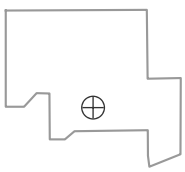


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

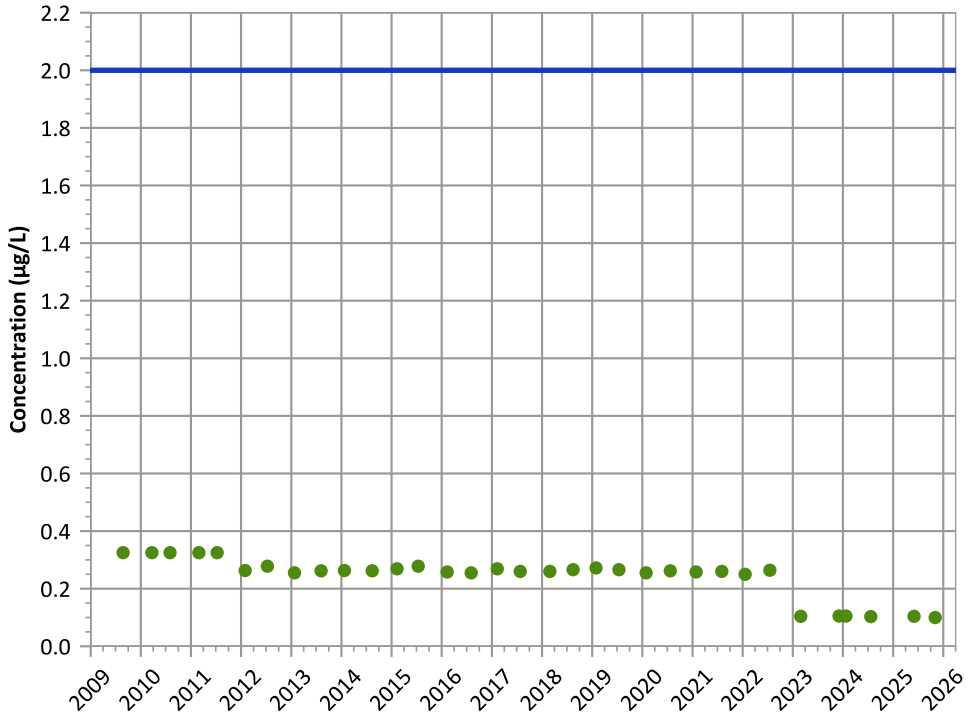
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



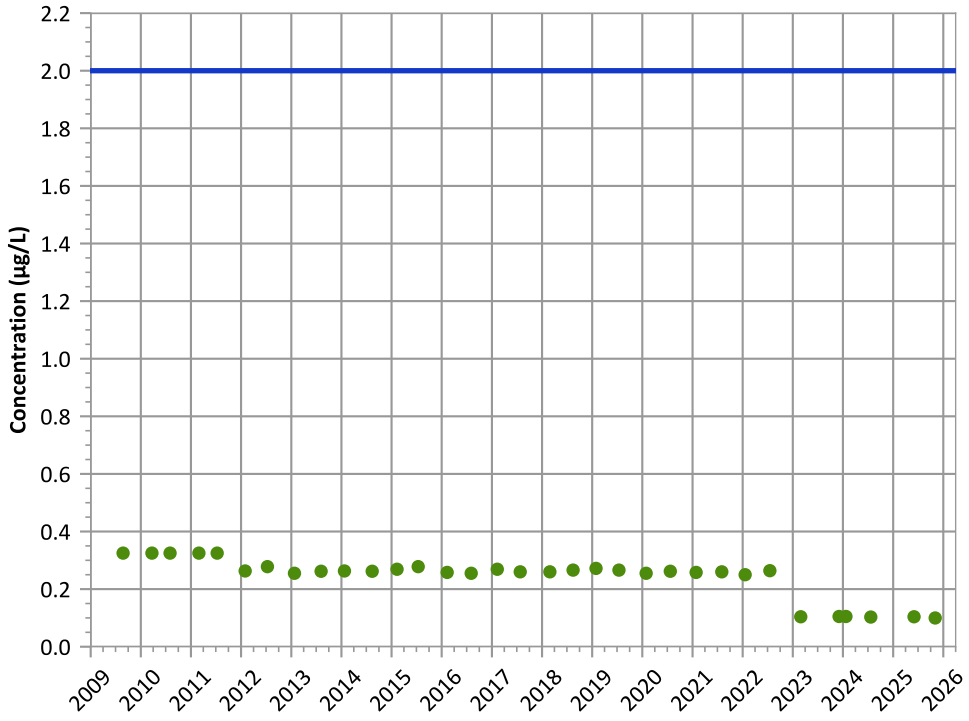
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

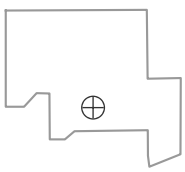


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/25/2009 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

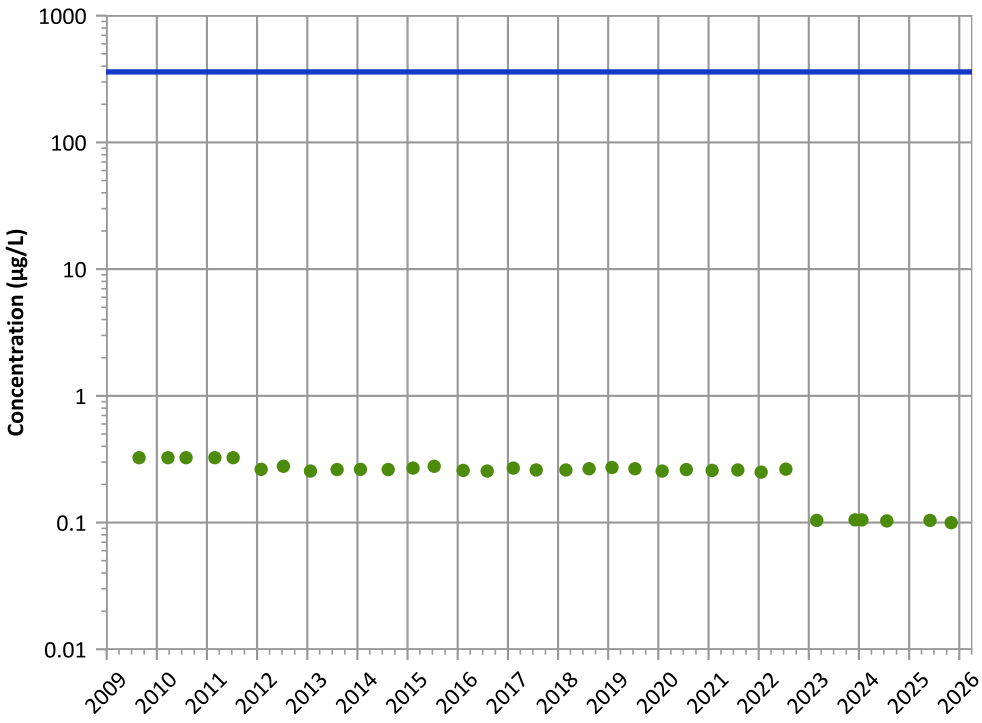
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



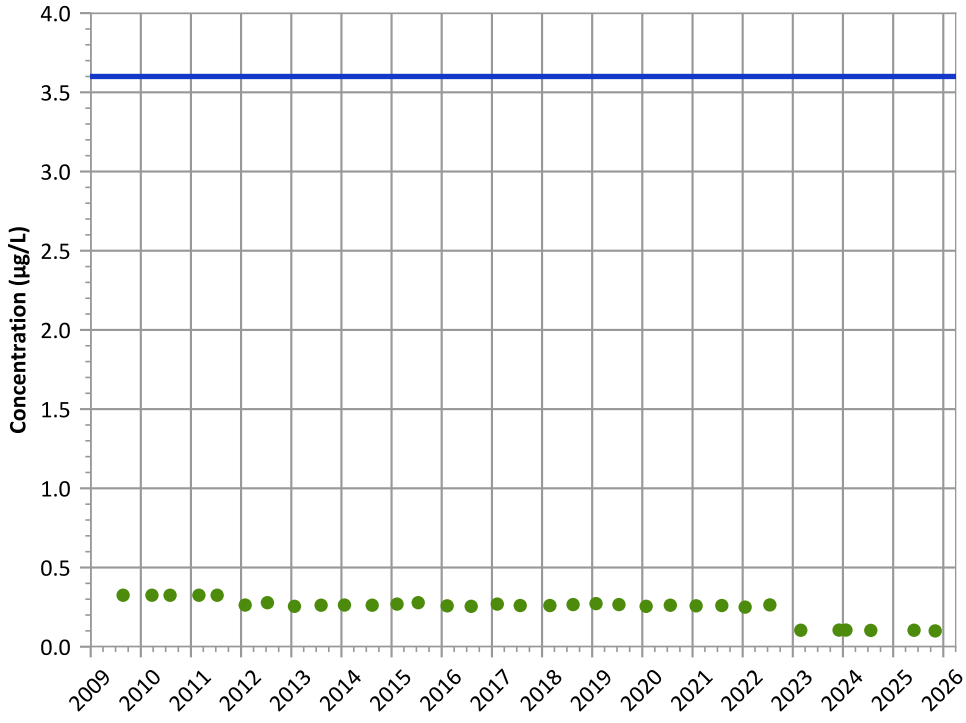
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

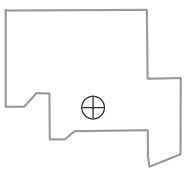


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

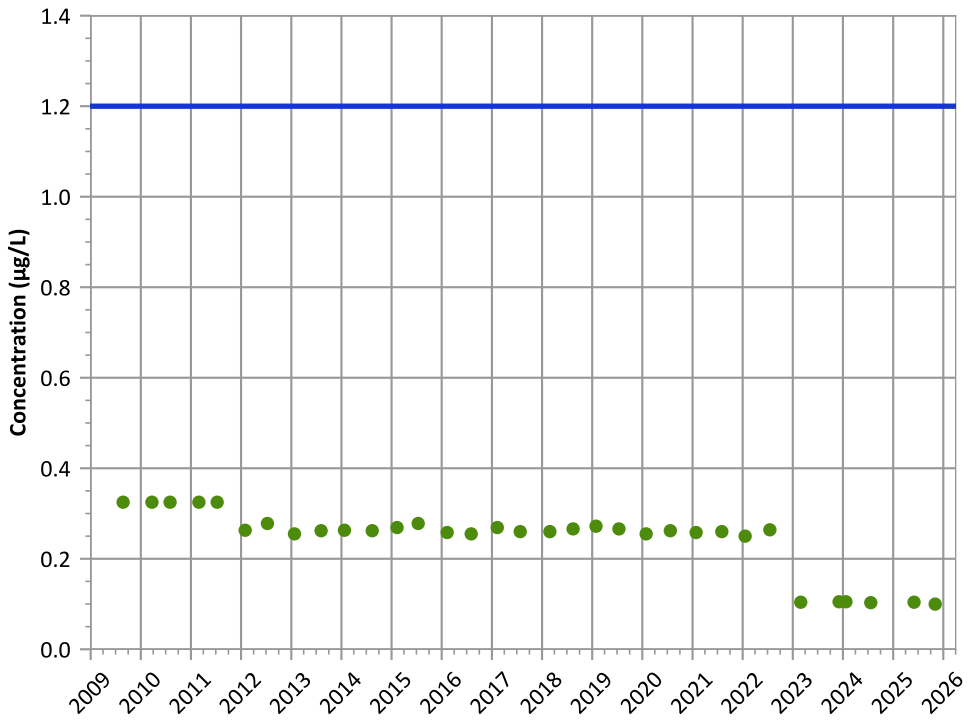
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



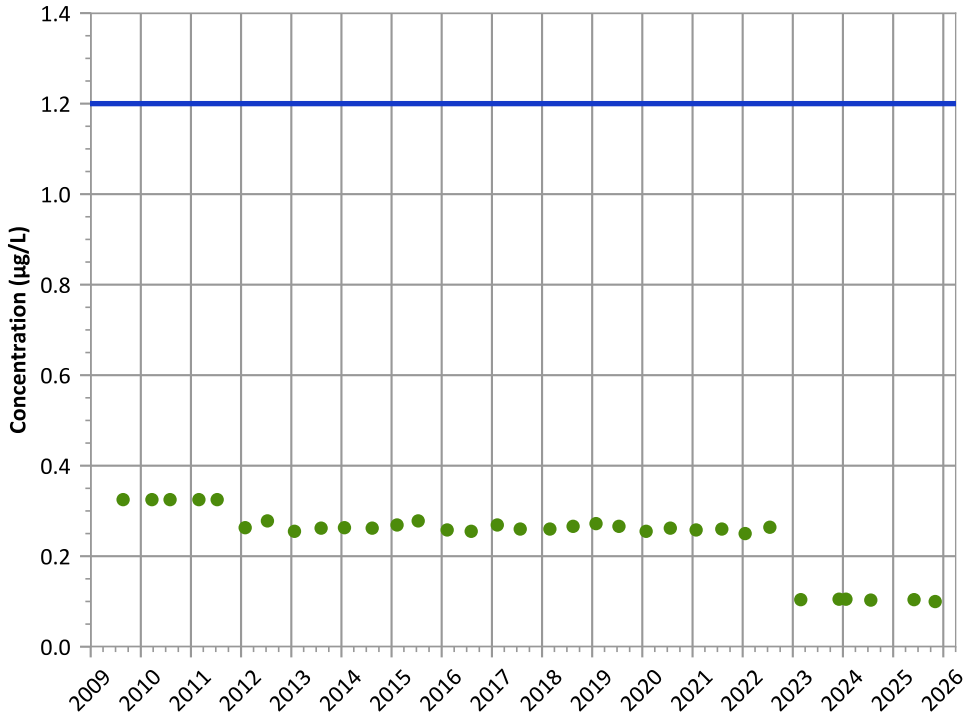
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

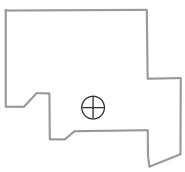


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

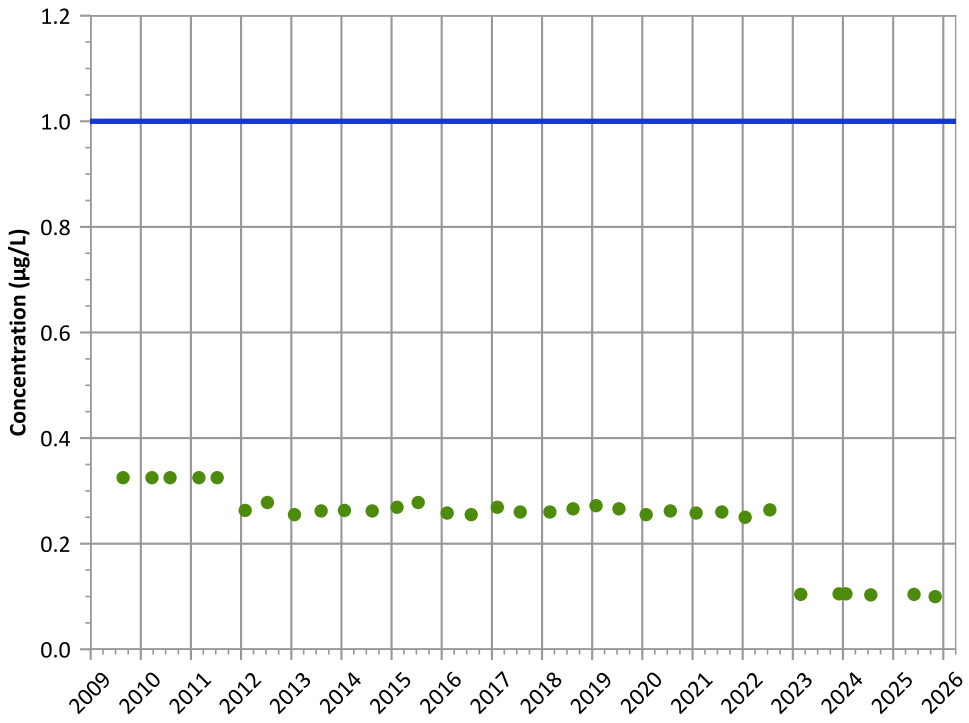
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



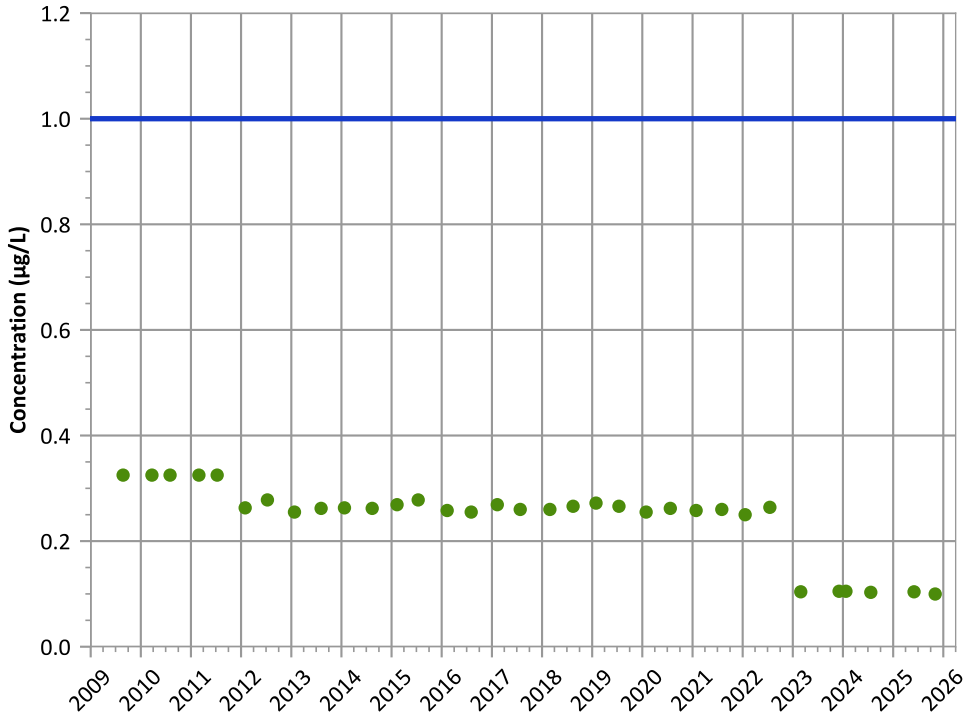
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

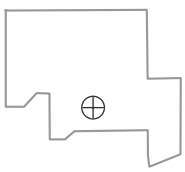


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

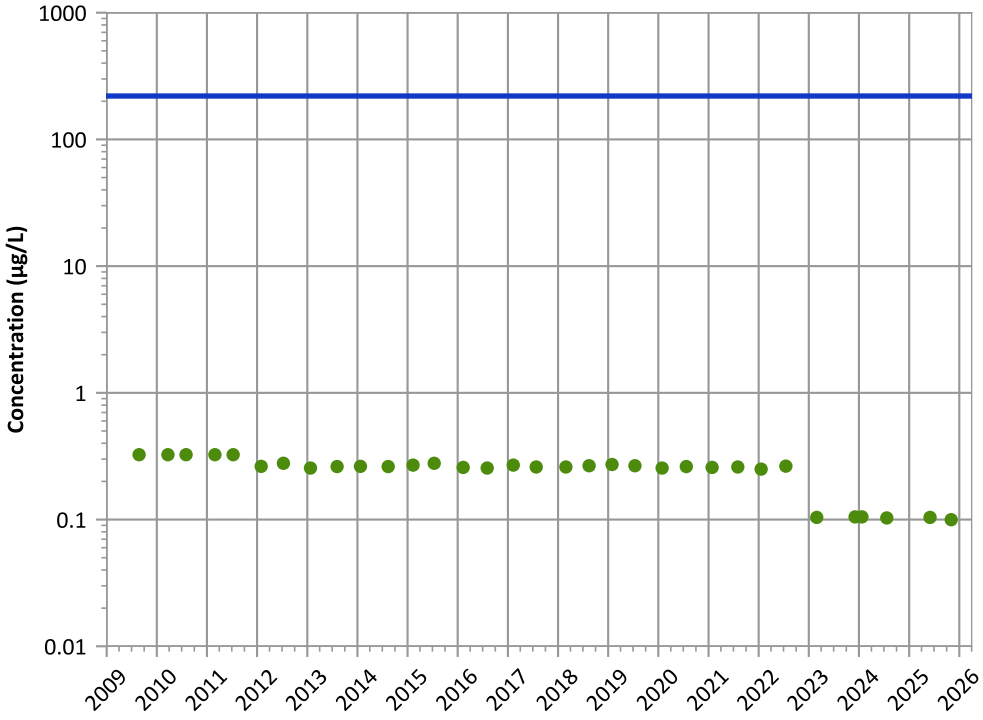
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



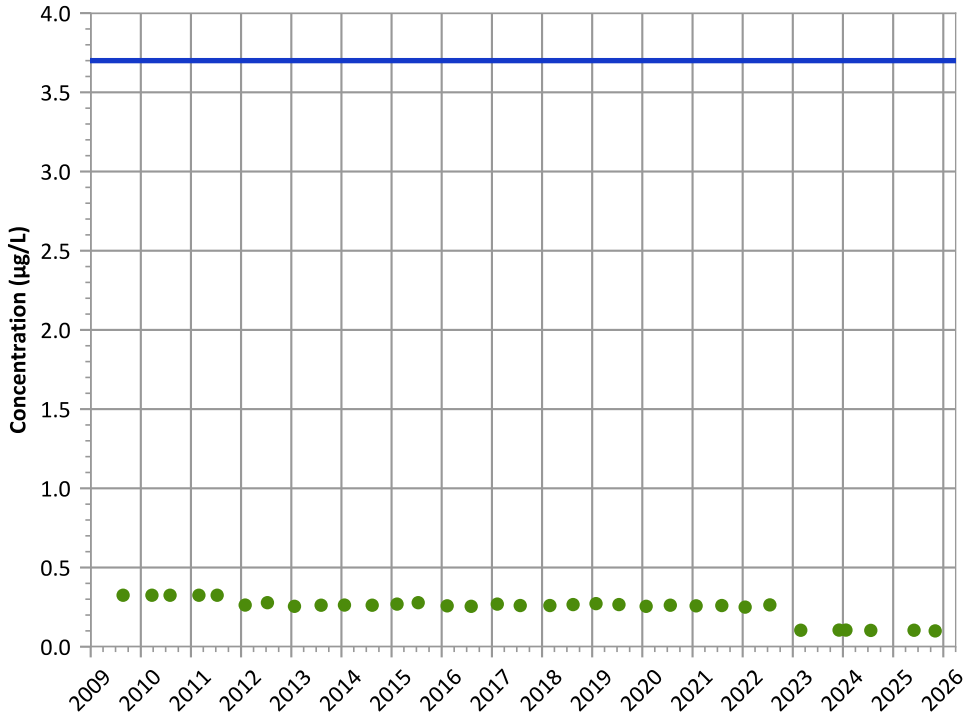
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

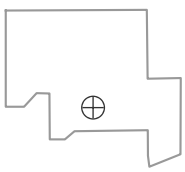


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

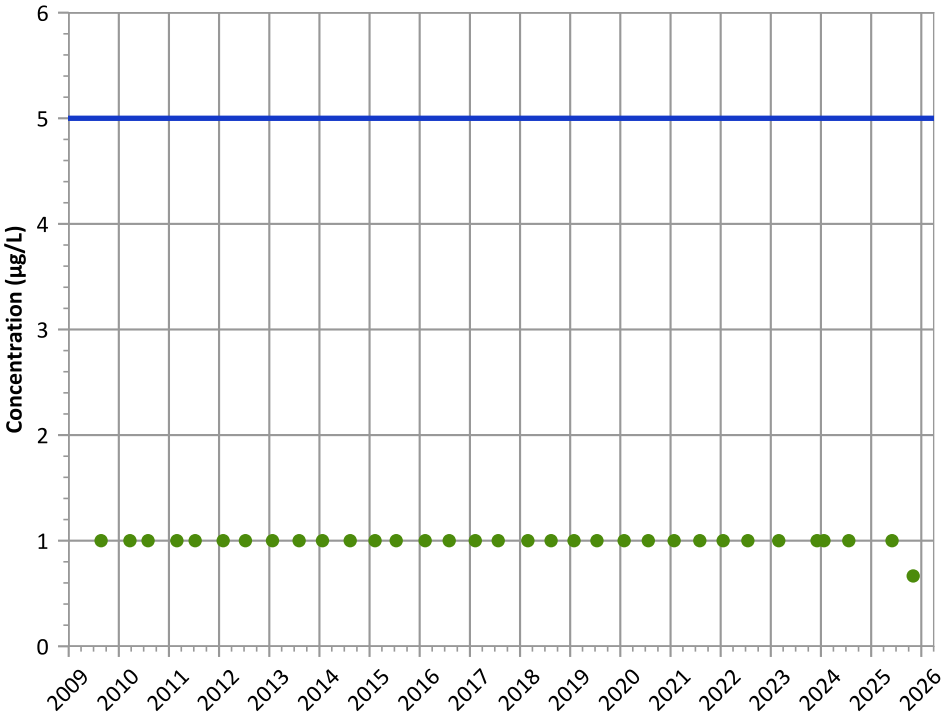
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



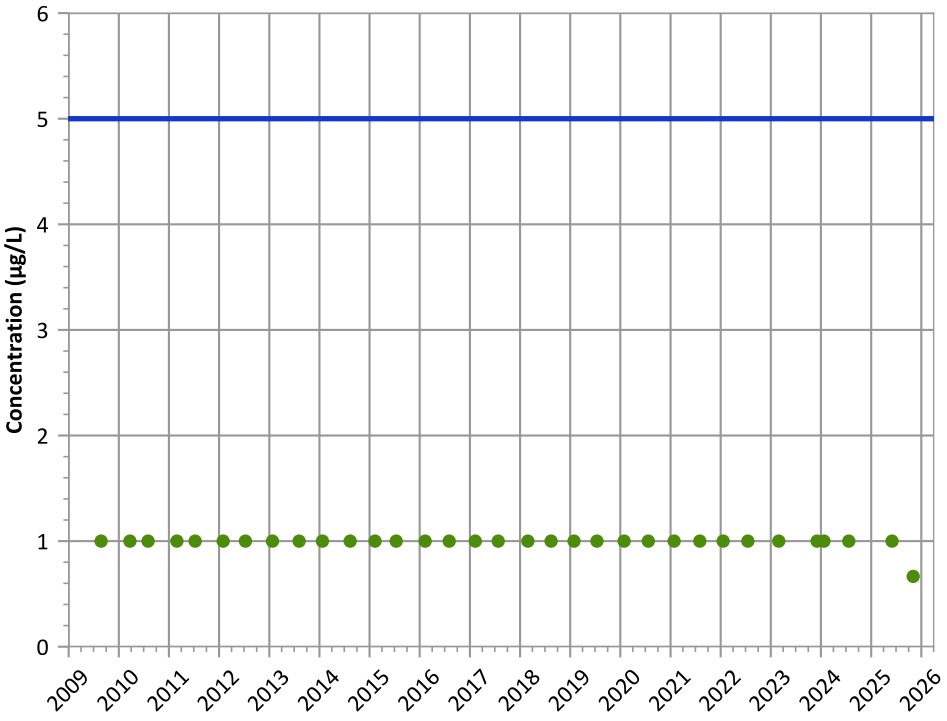
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

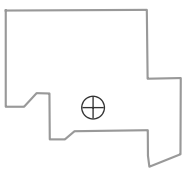


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

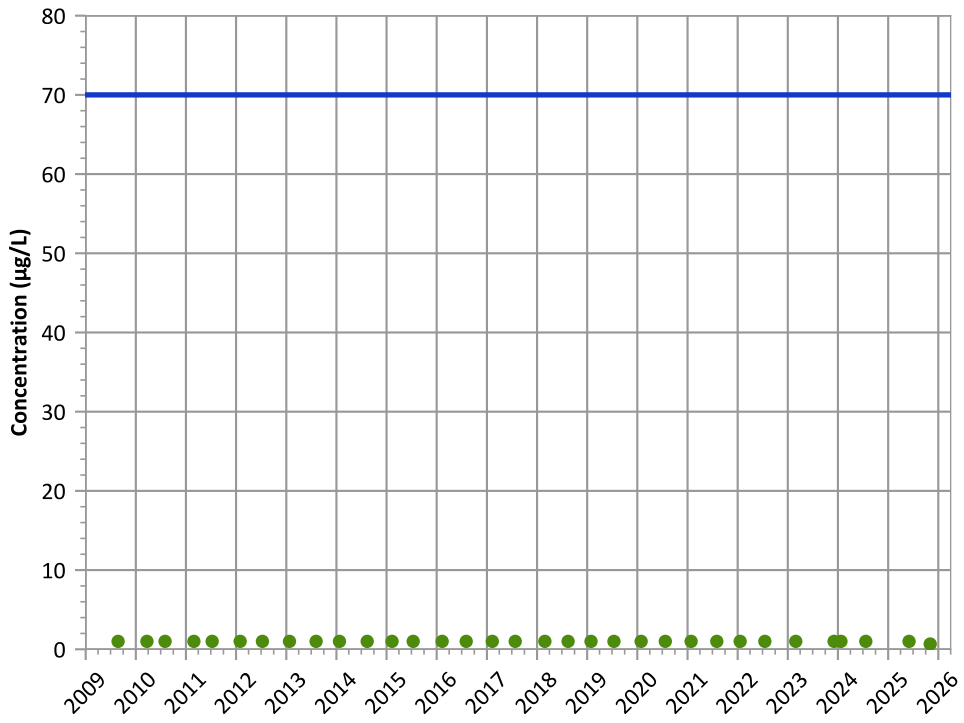
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



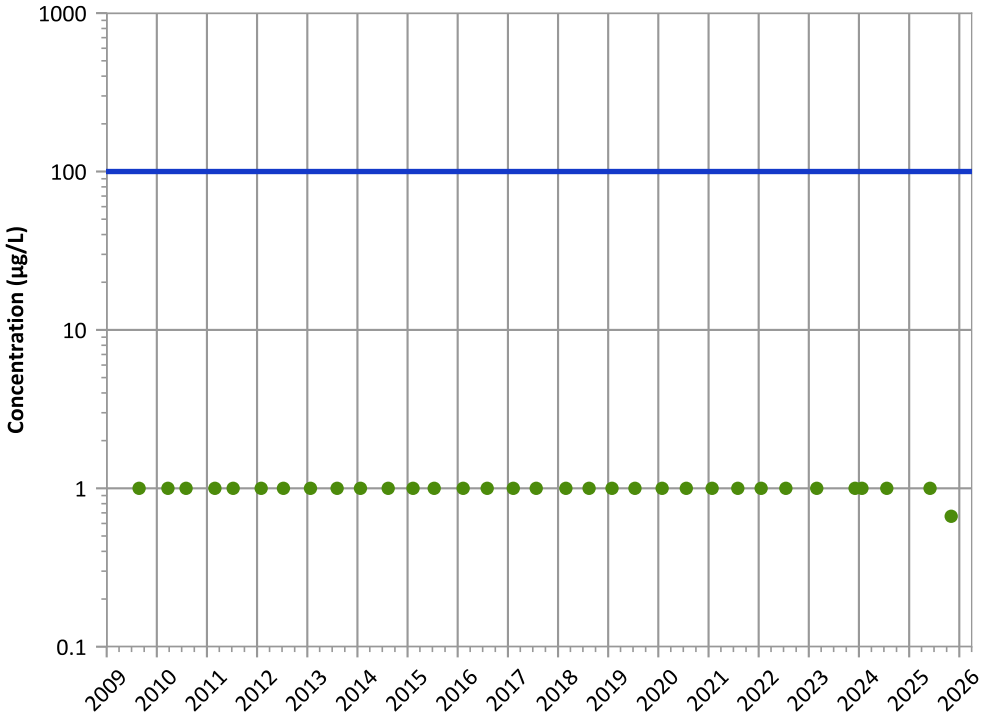
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

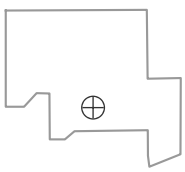


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

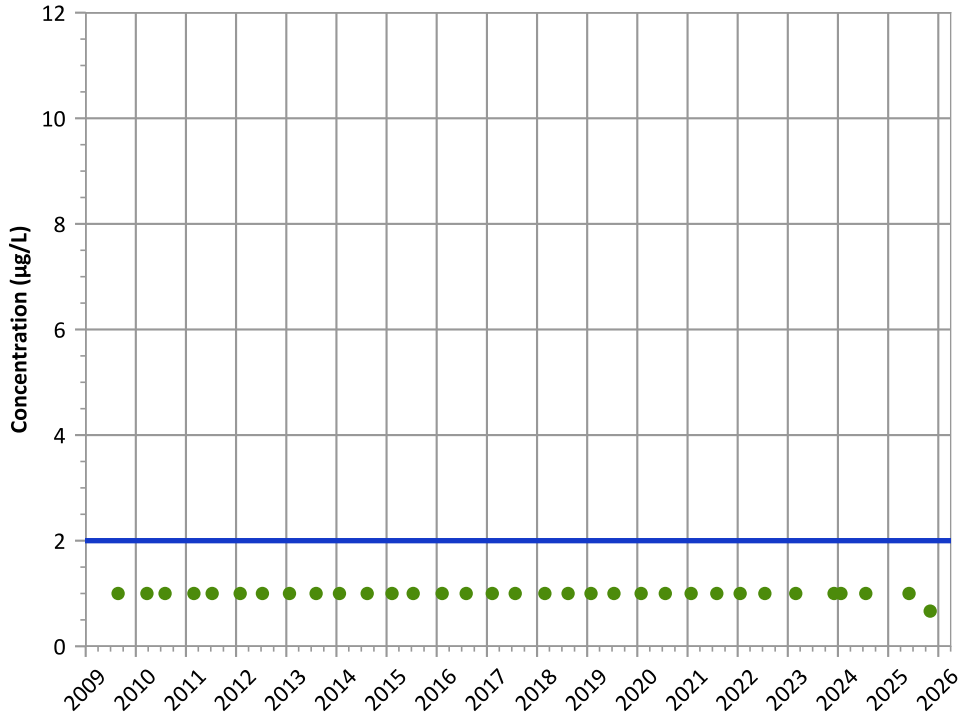
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



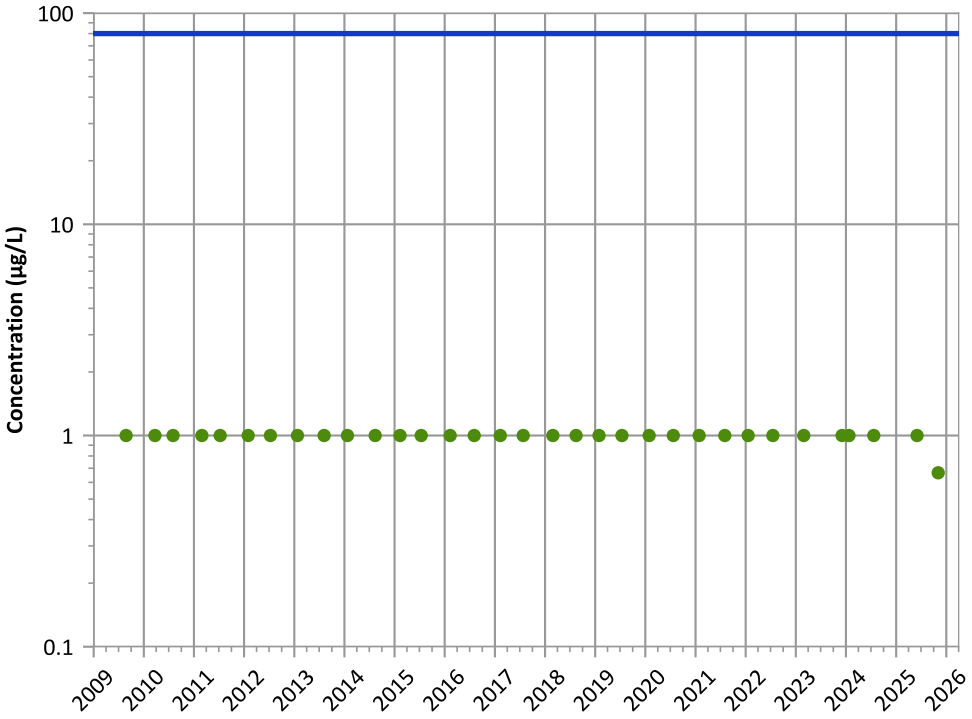
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

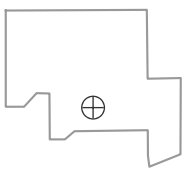


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

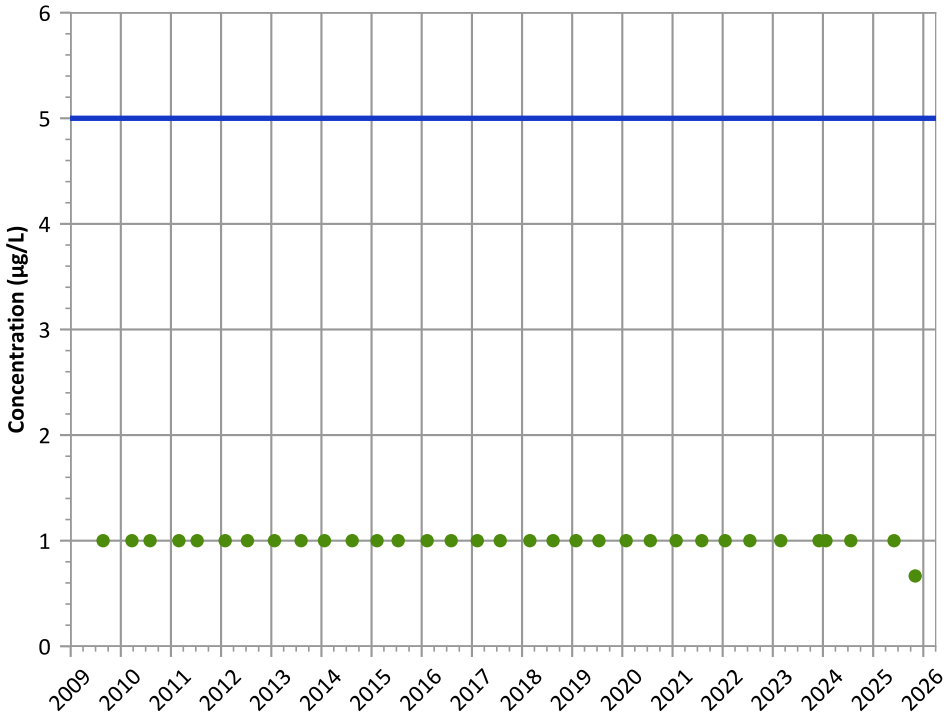
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



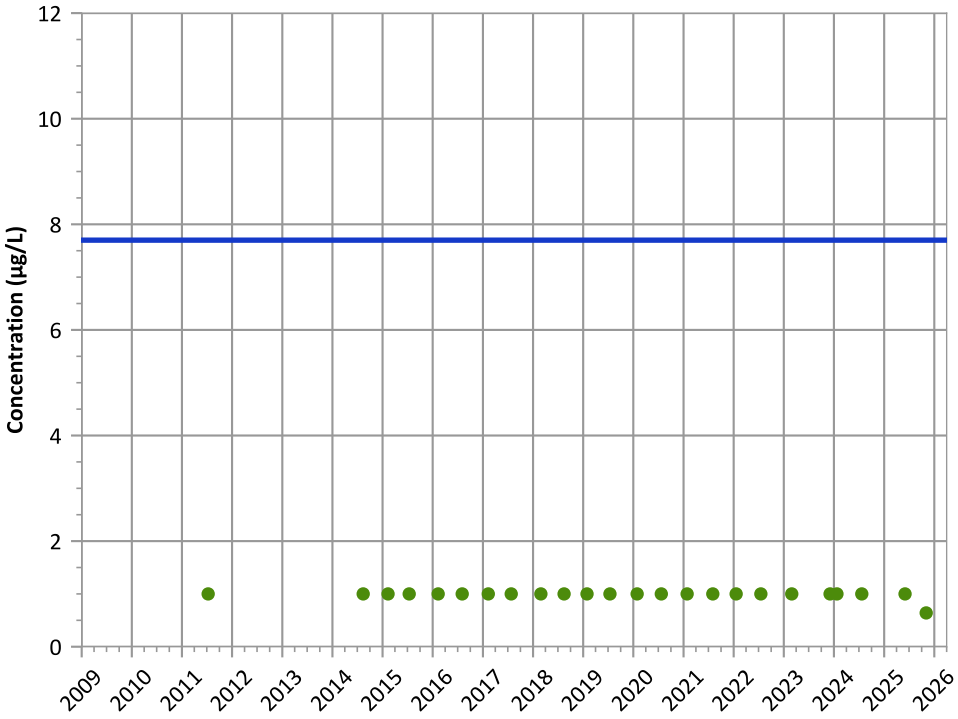
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

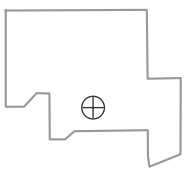


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

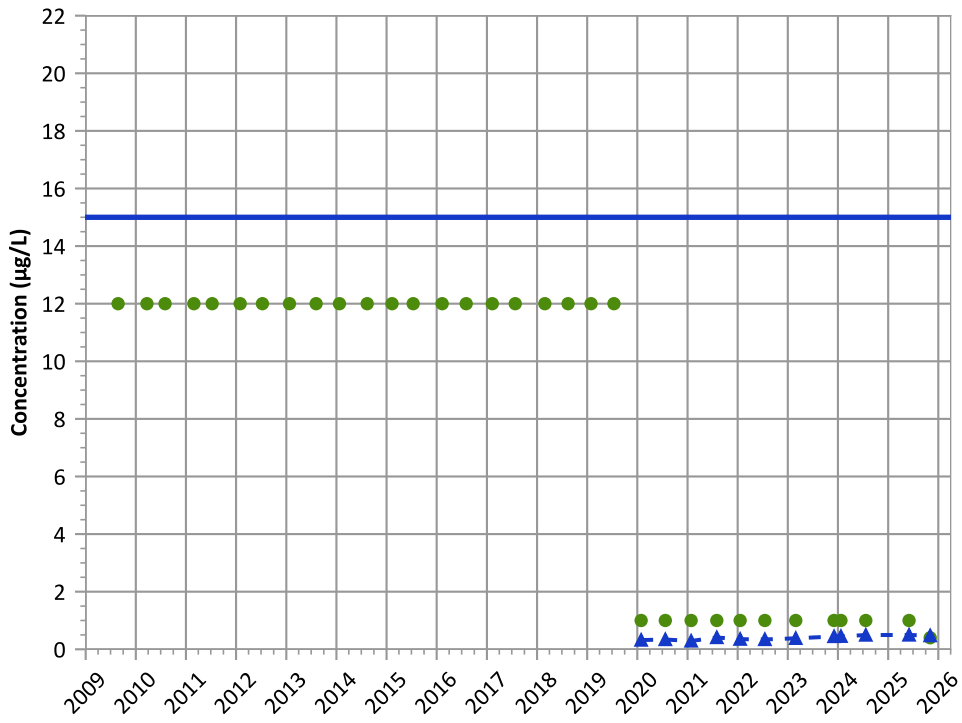
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



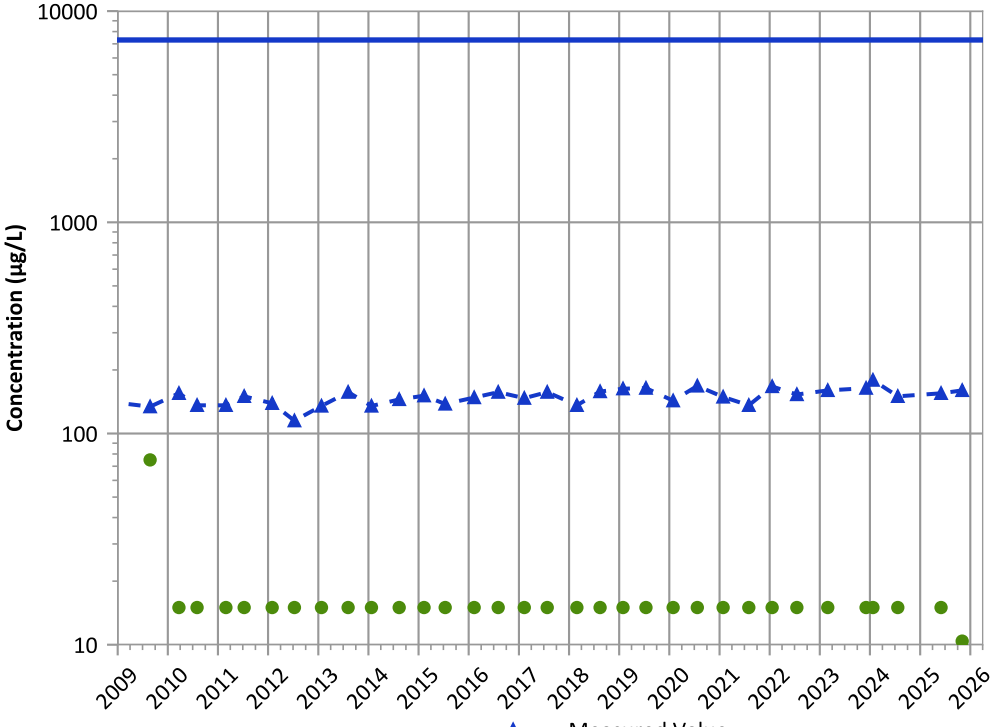
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Boron Trend

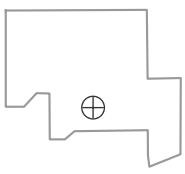


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

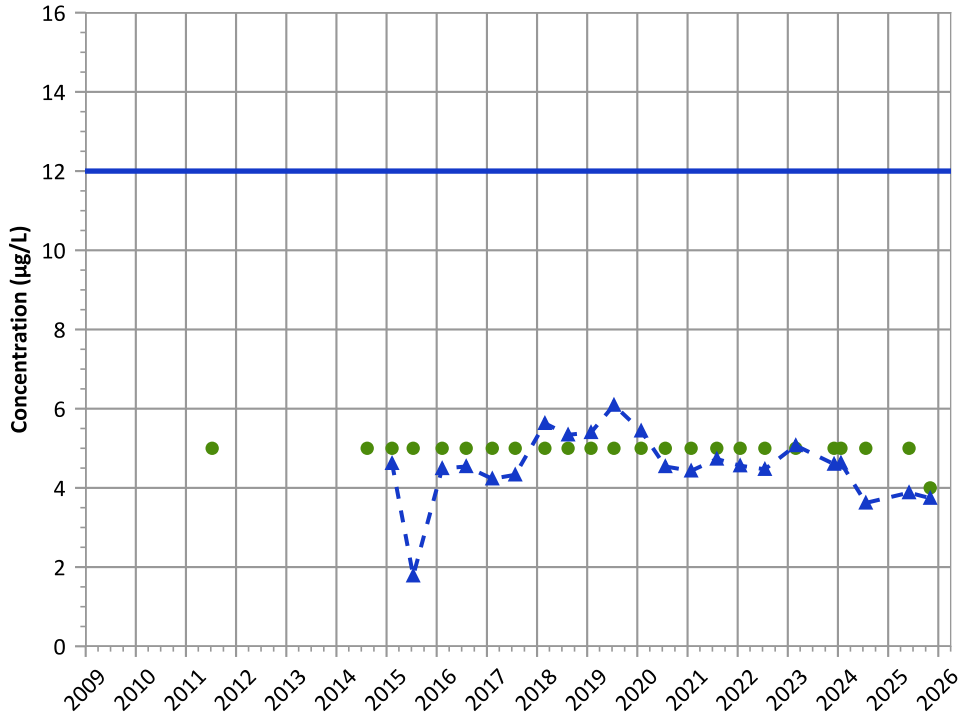
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



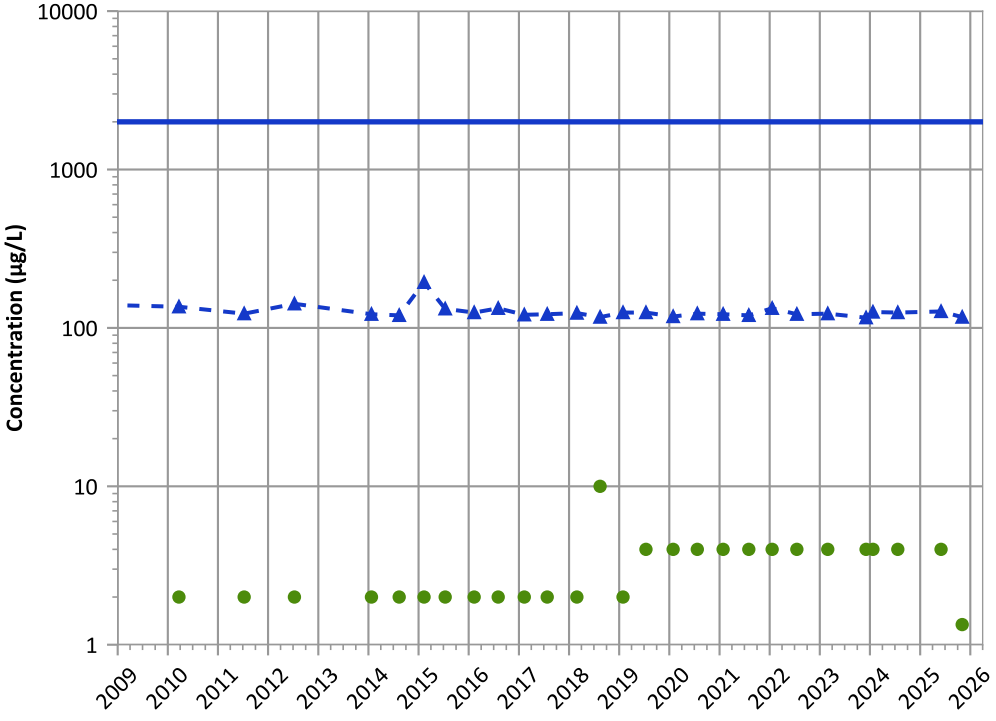
PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Barium Trend

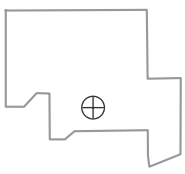


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

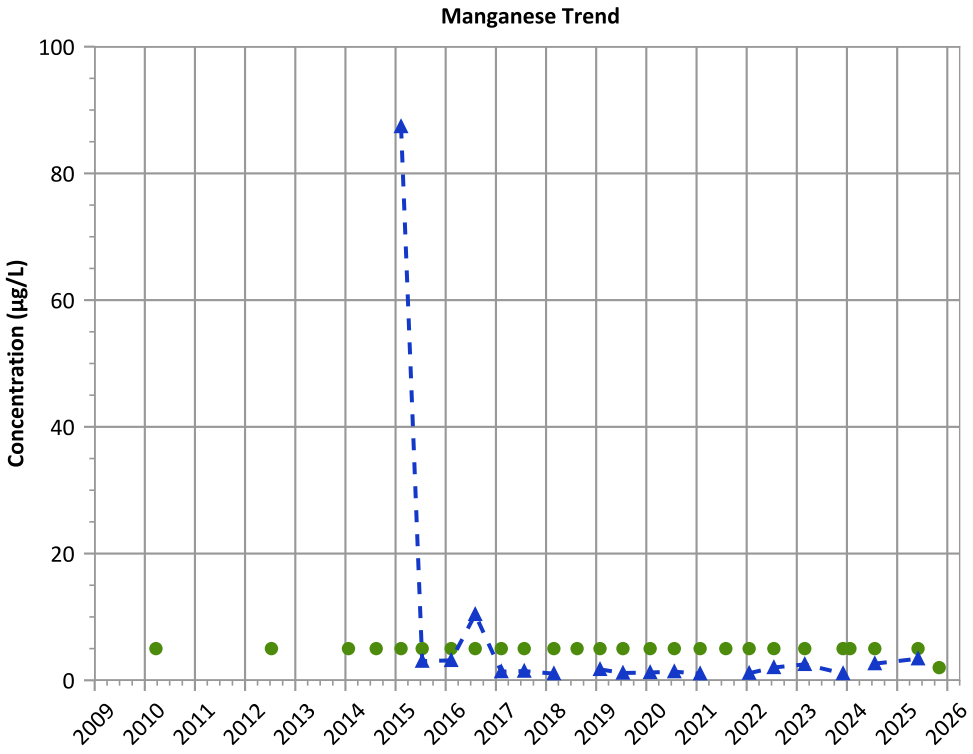
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1072 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

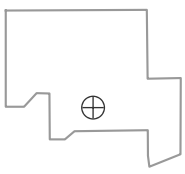


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

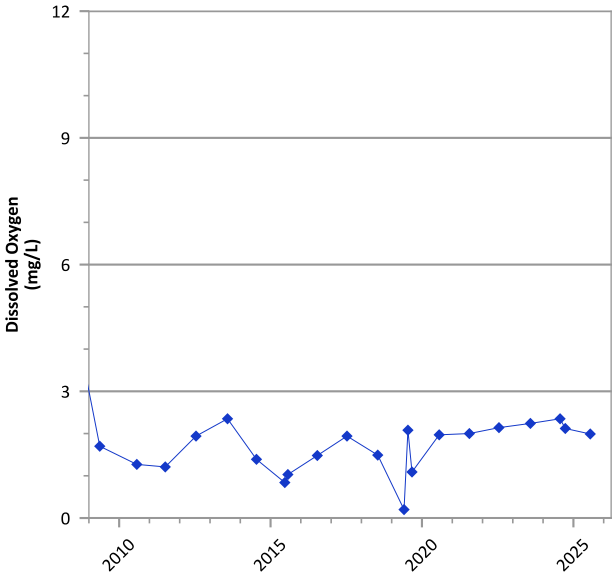
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/25/2001 to 11/03/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

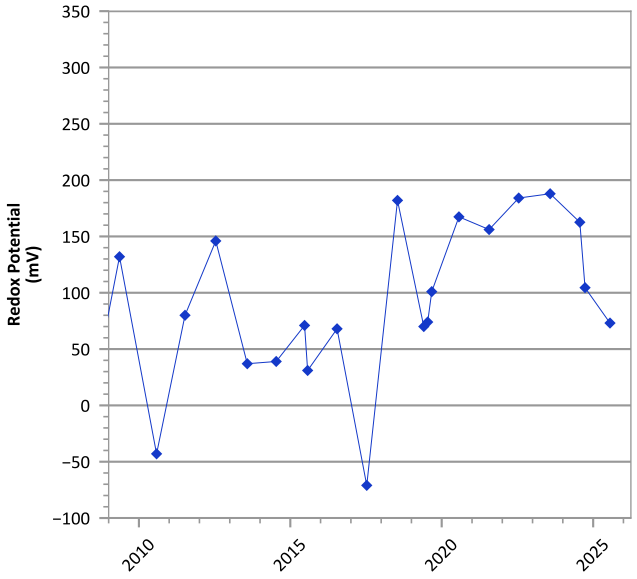
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

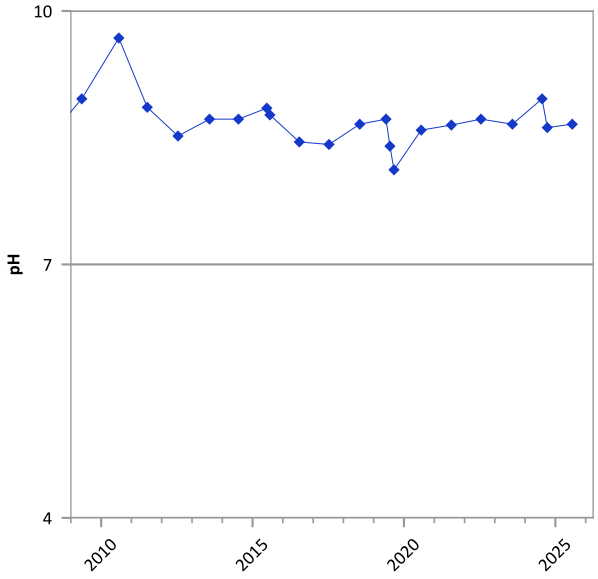
Well Location

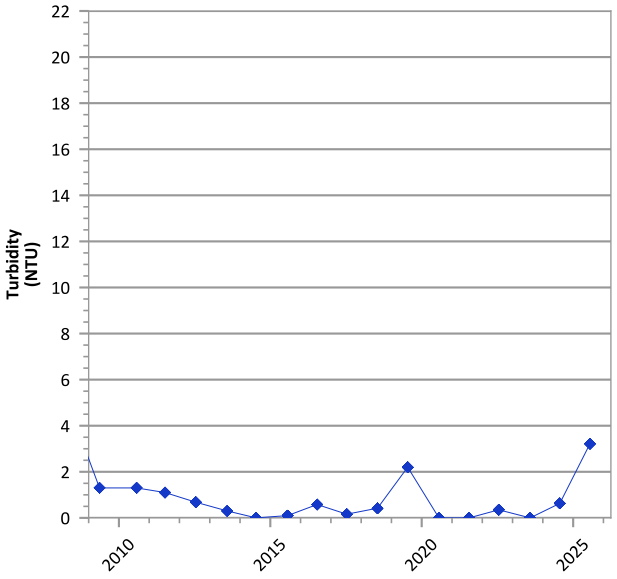


PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

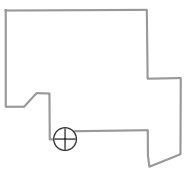






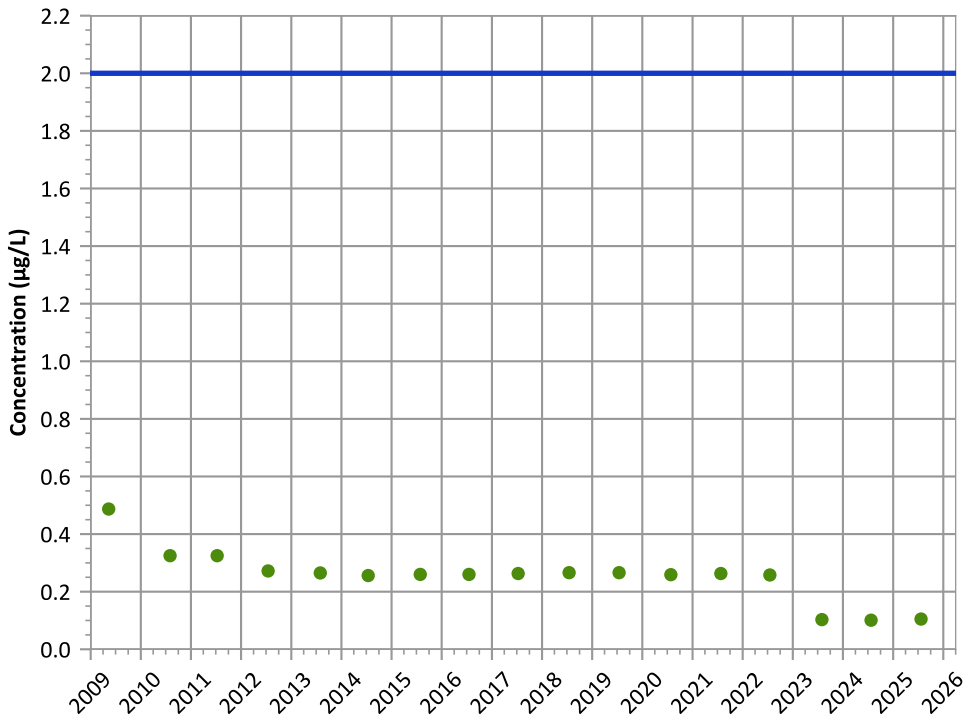


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



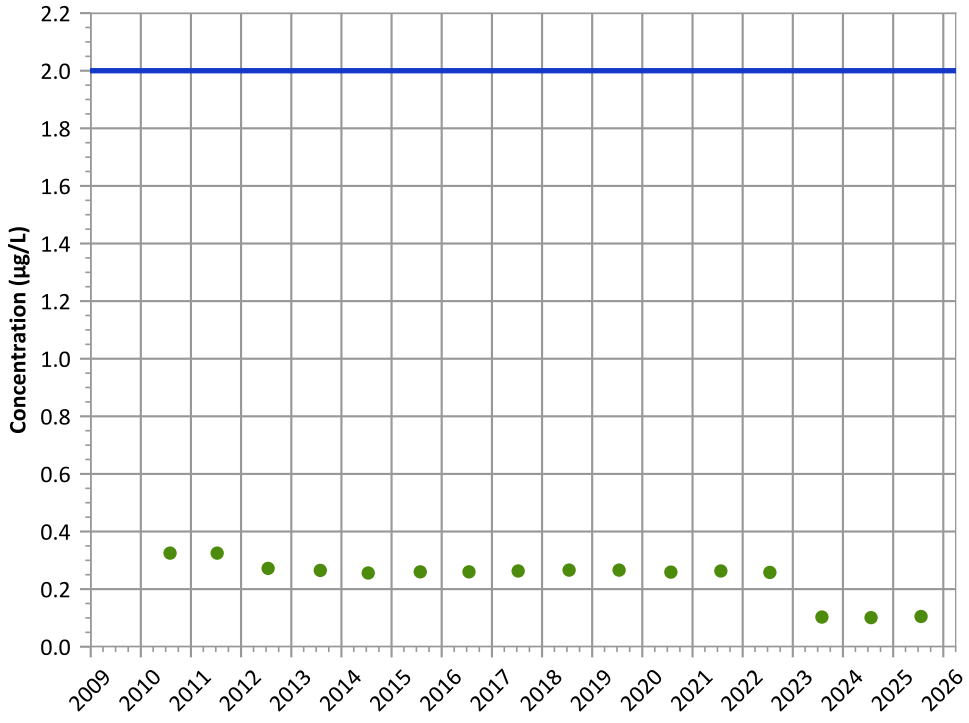
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

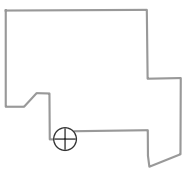


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

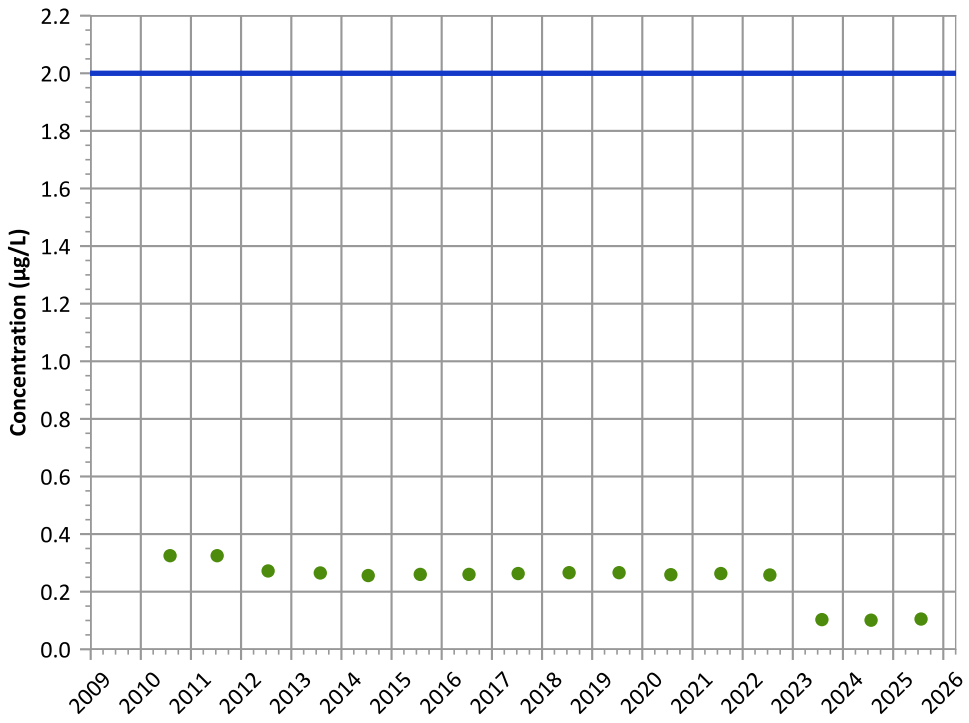
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



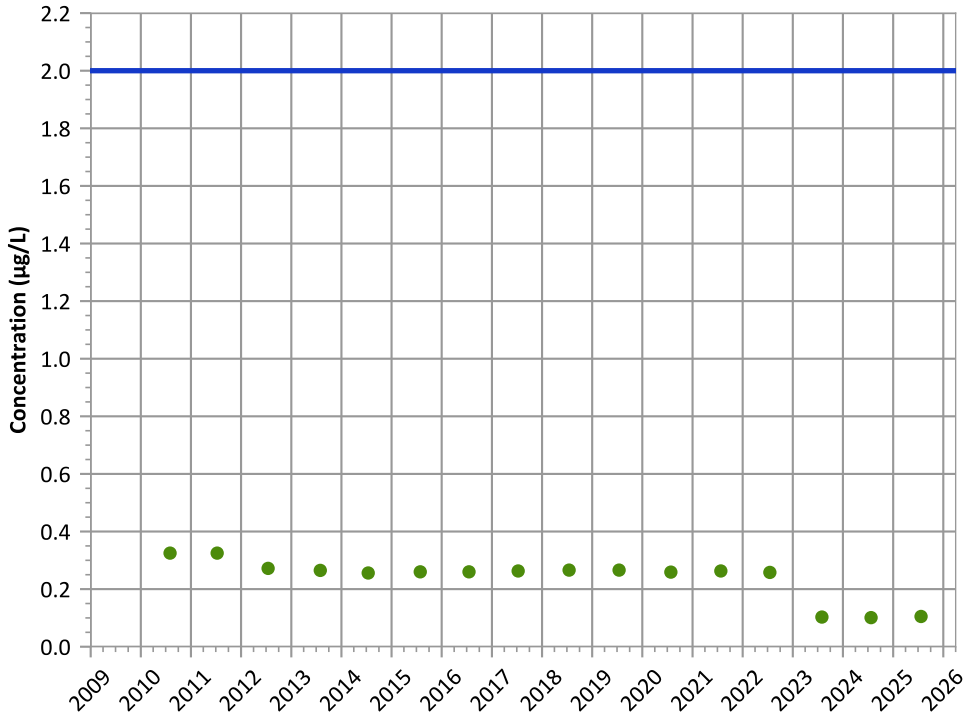
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

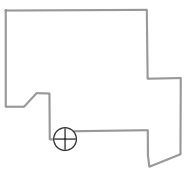


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/02/2010 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

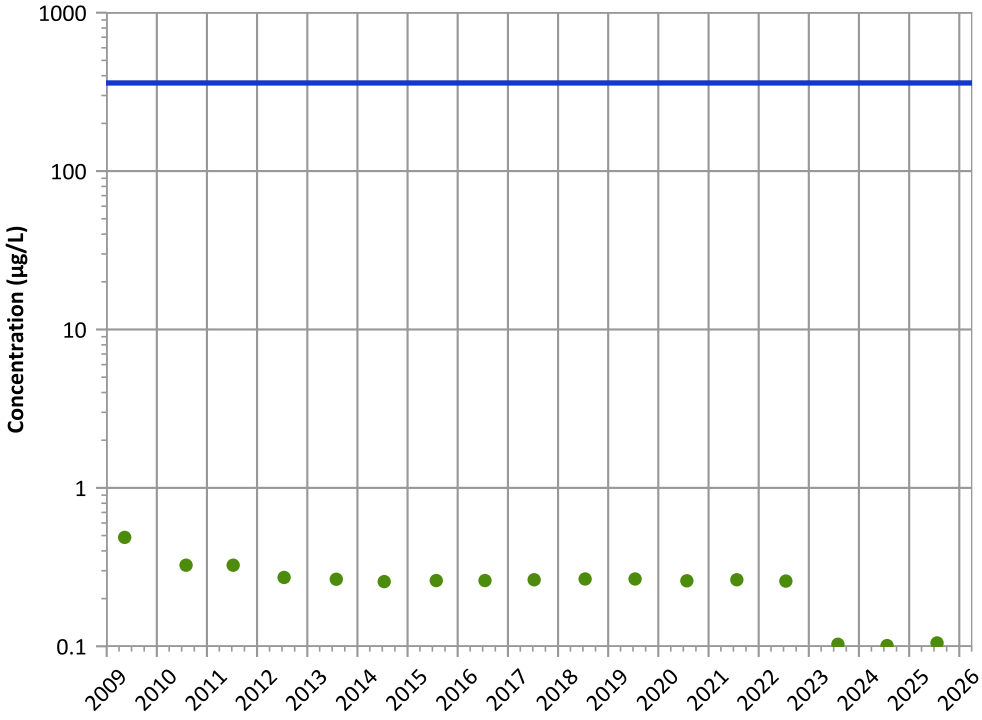
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



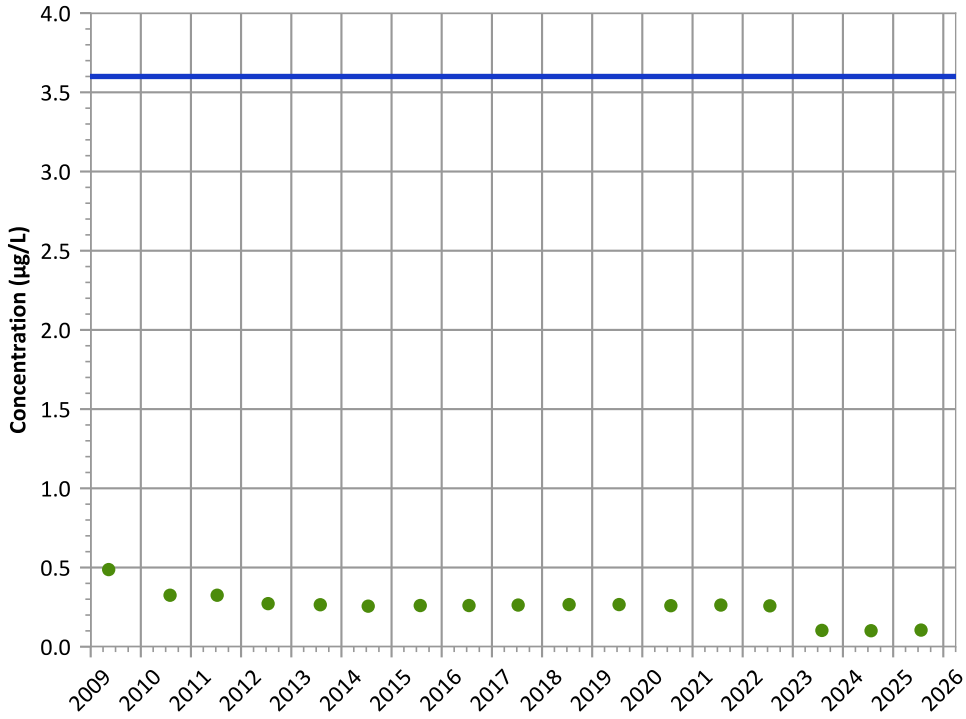
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

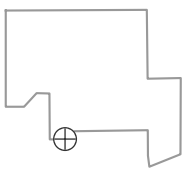


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

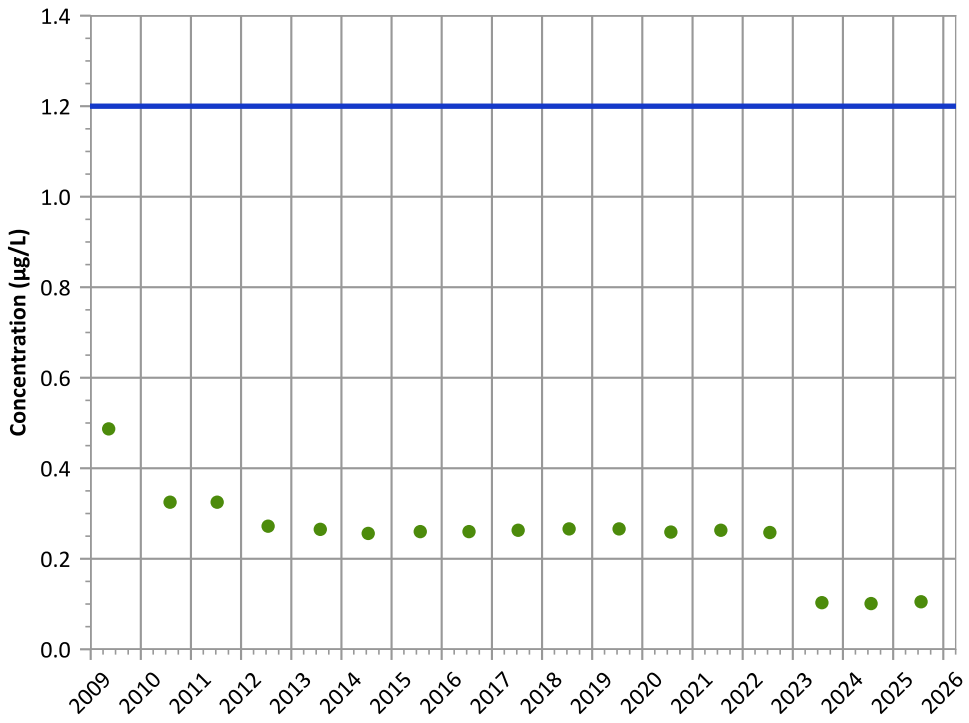
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



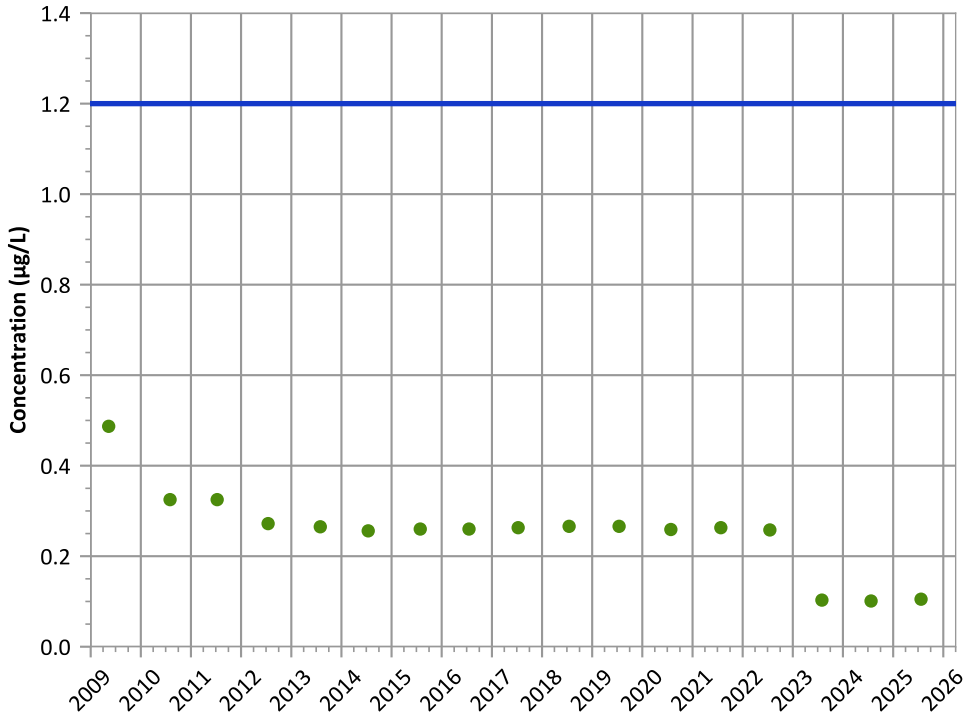
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

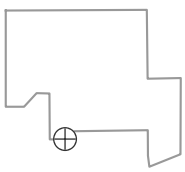


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

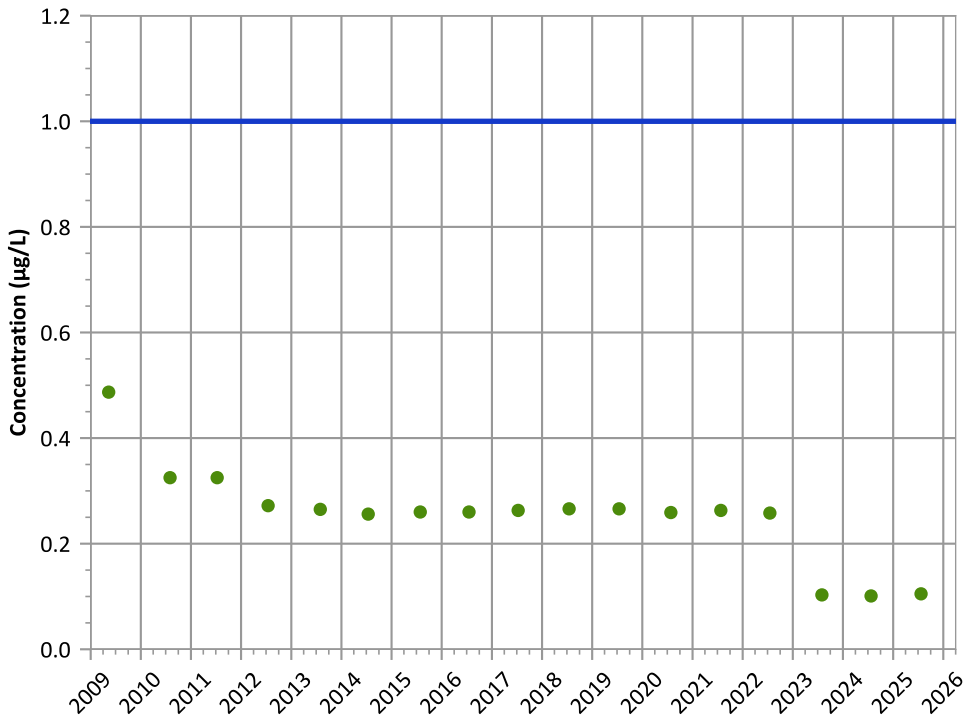
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



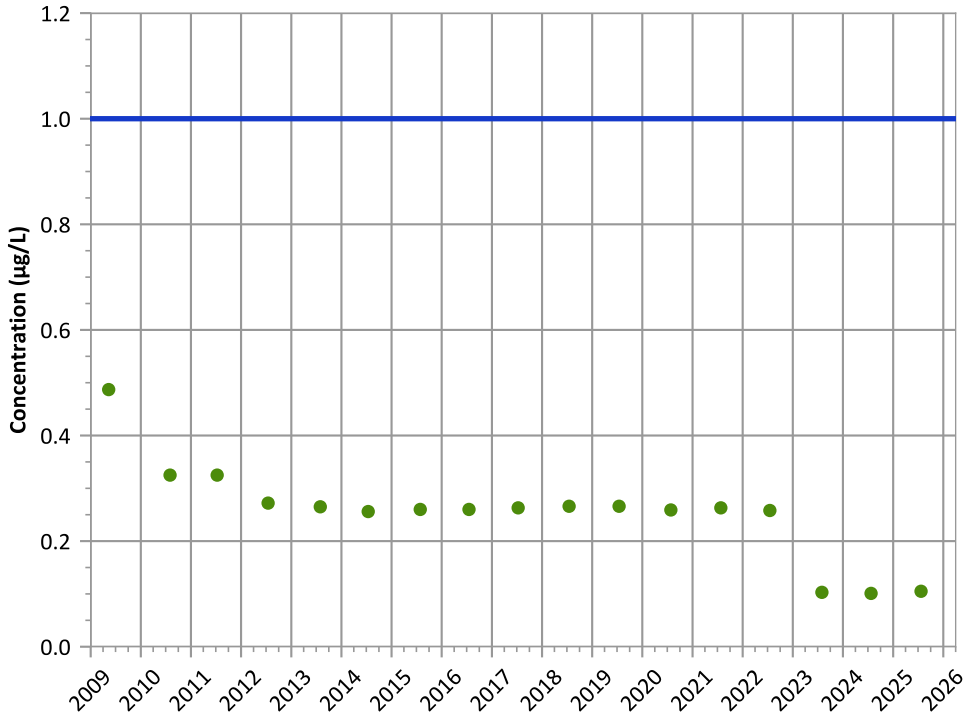
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

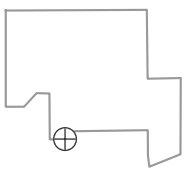


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

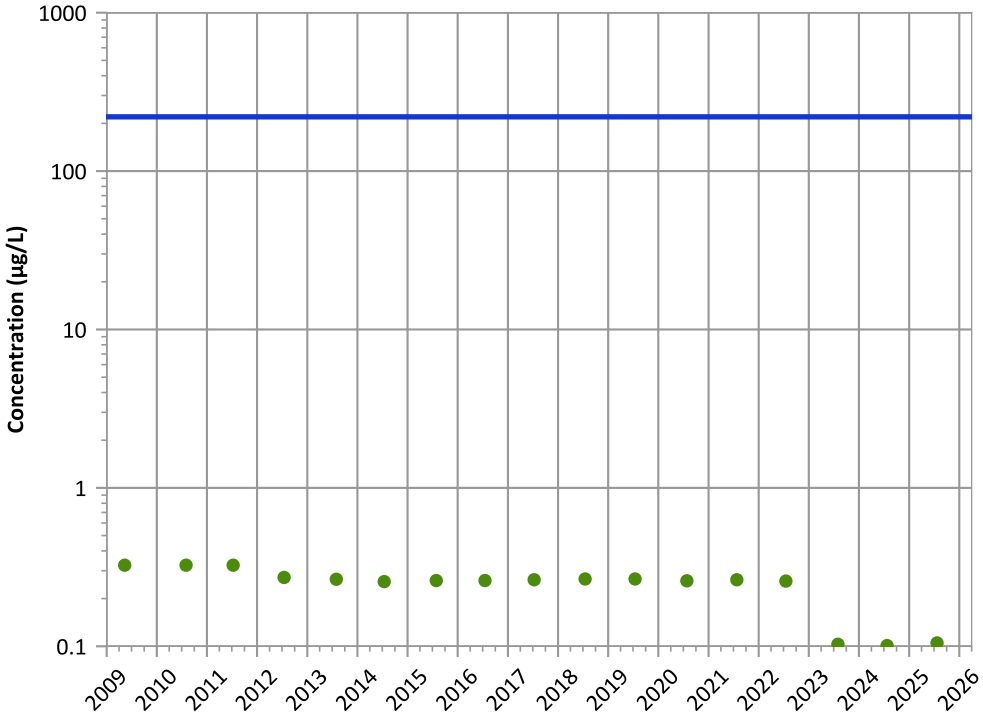
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



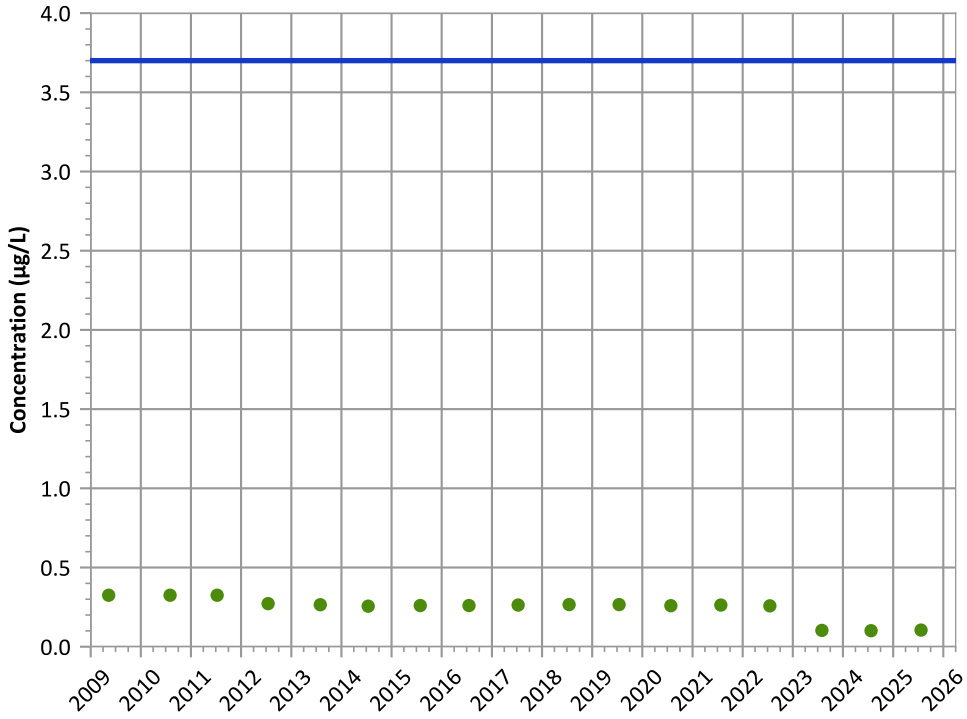
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

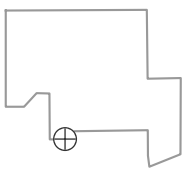


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

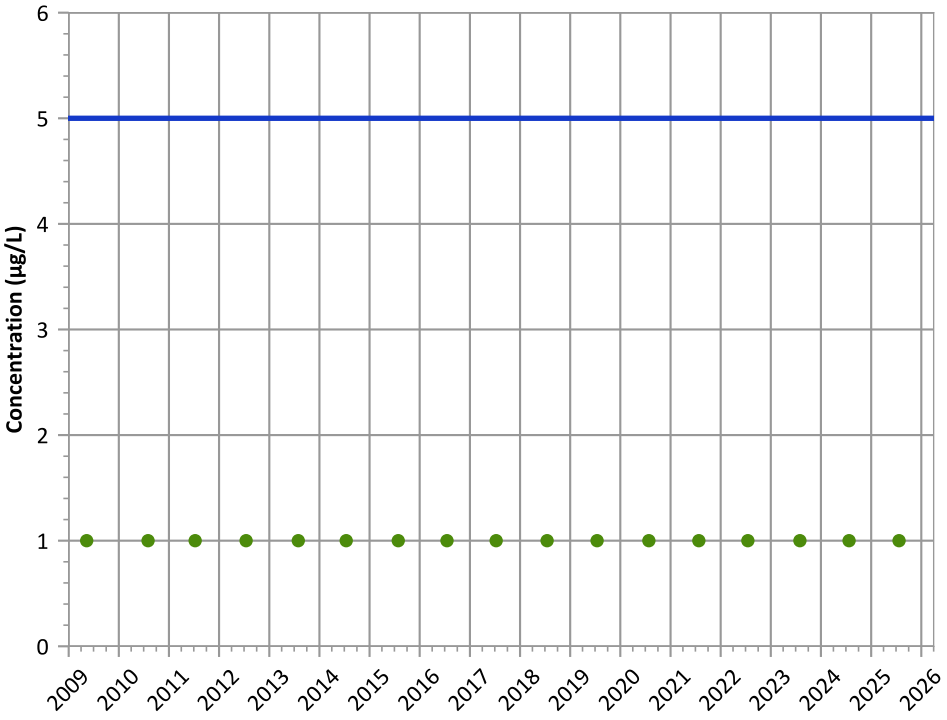
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



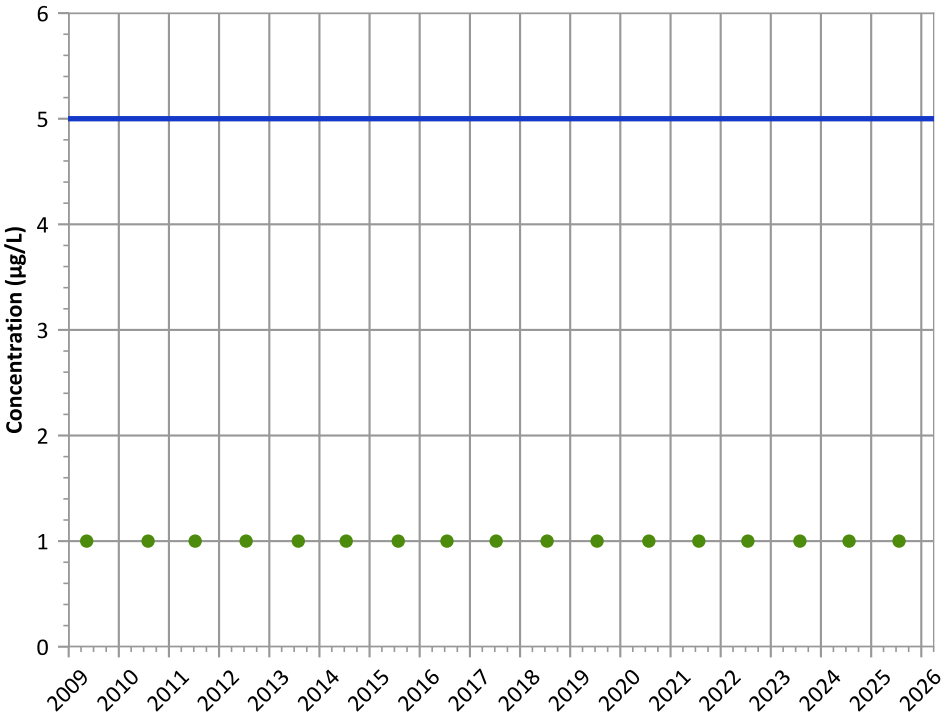
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

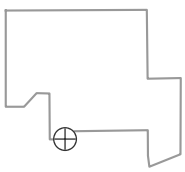


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

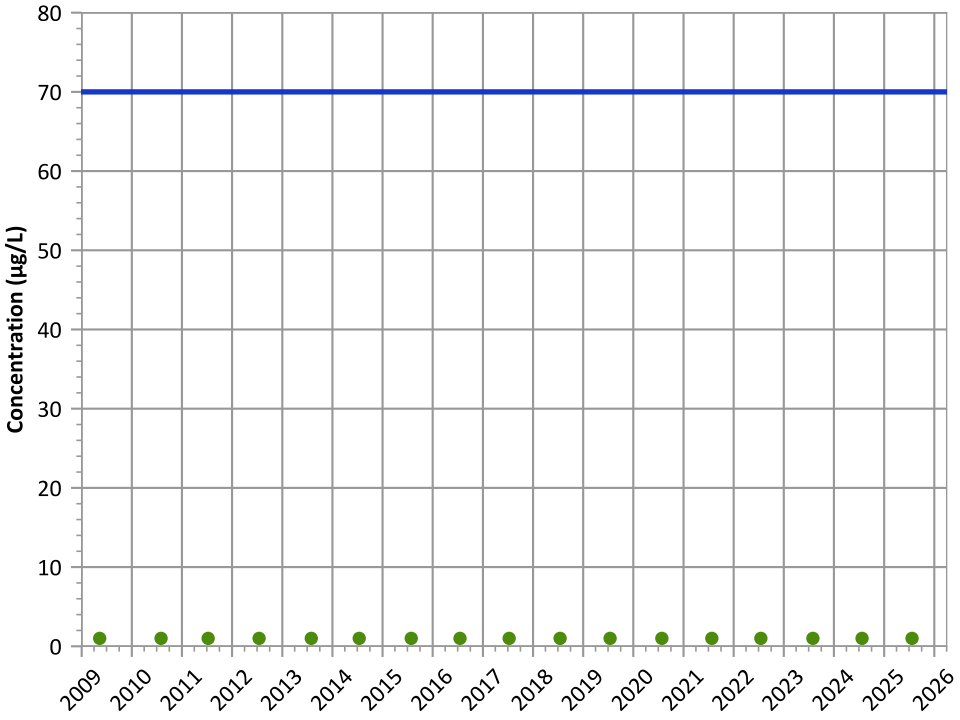
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



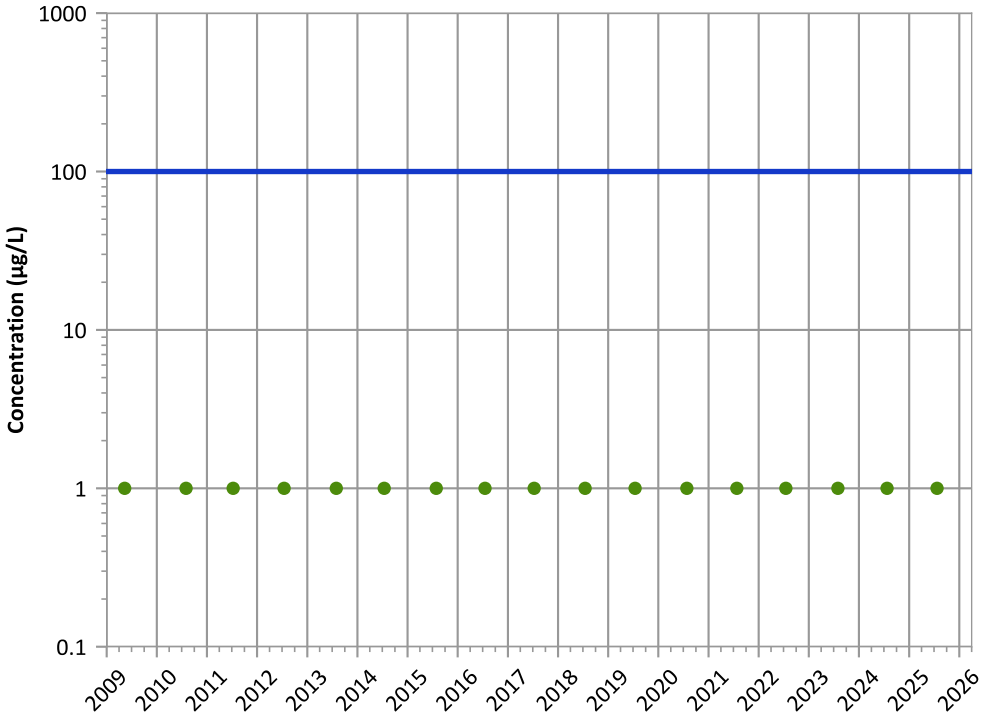
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

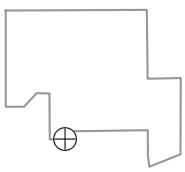


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

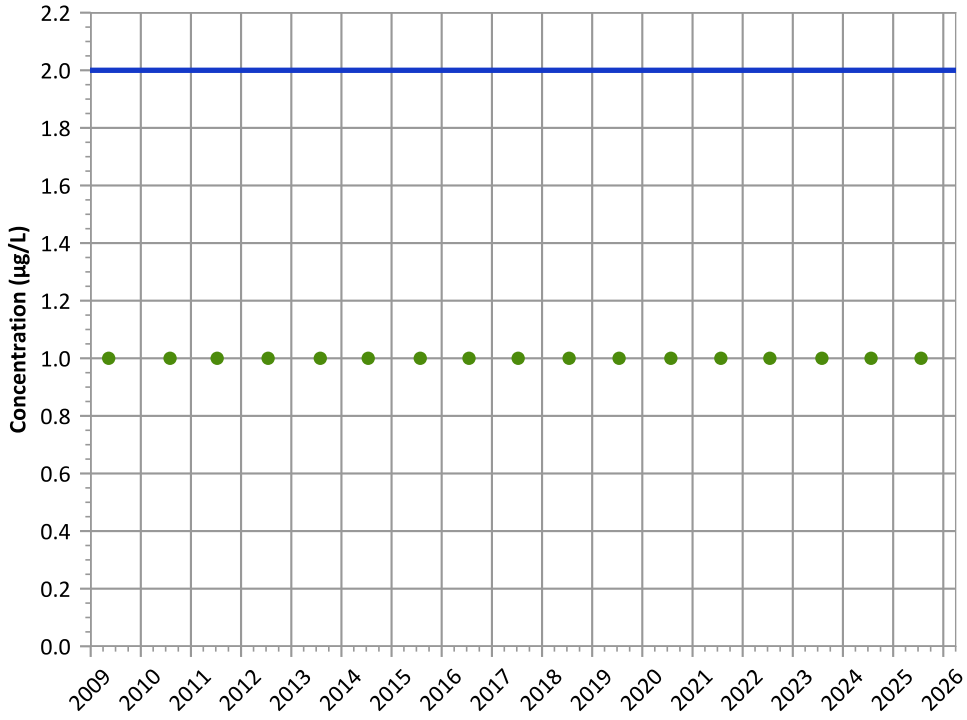
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



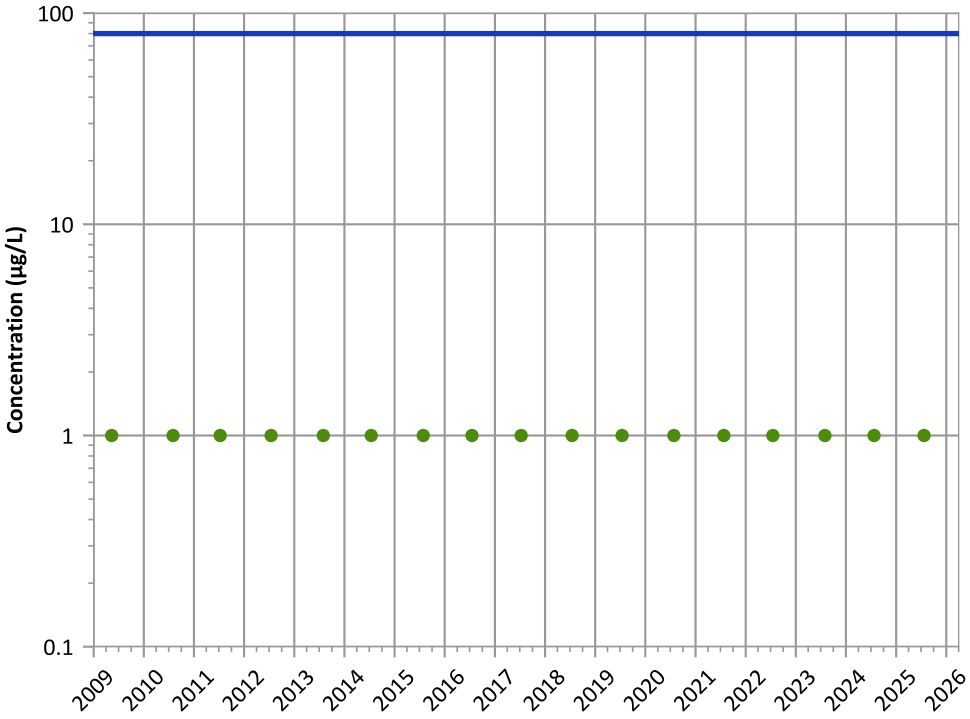
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

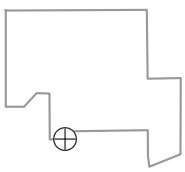


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

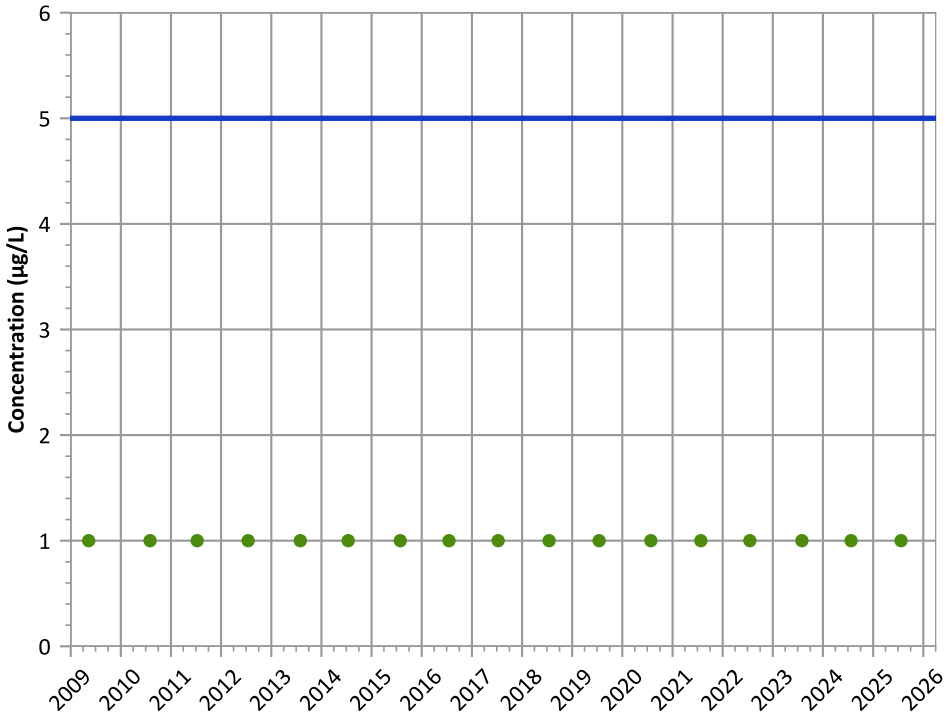
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



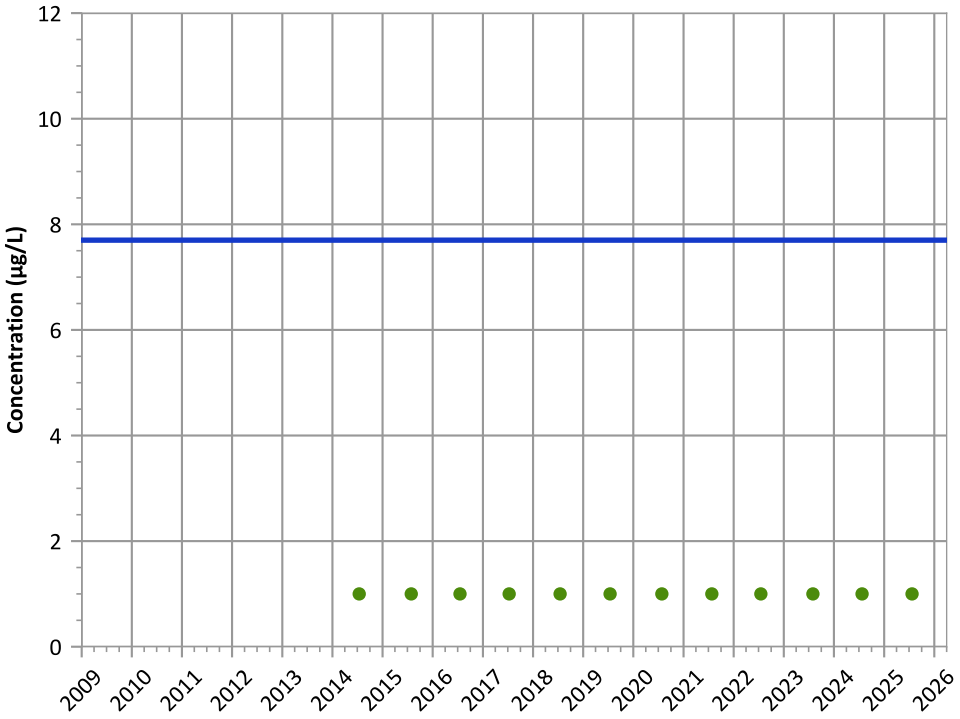
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

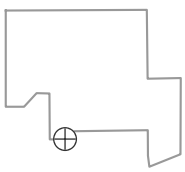


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

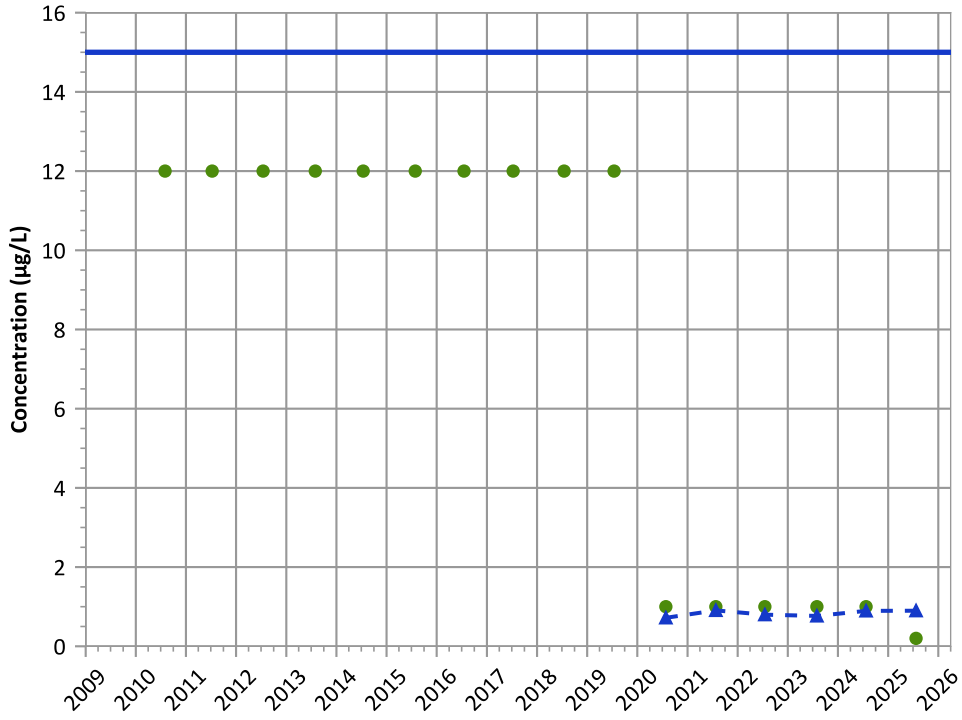
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



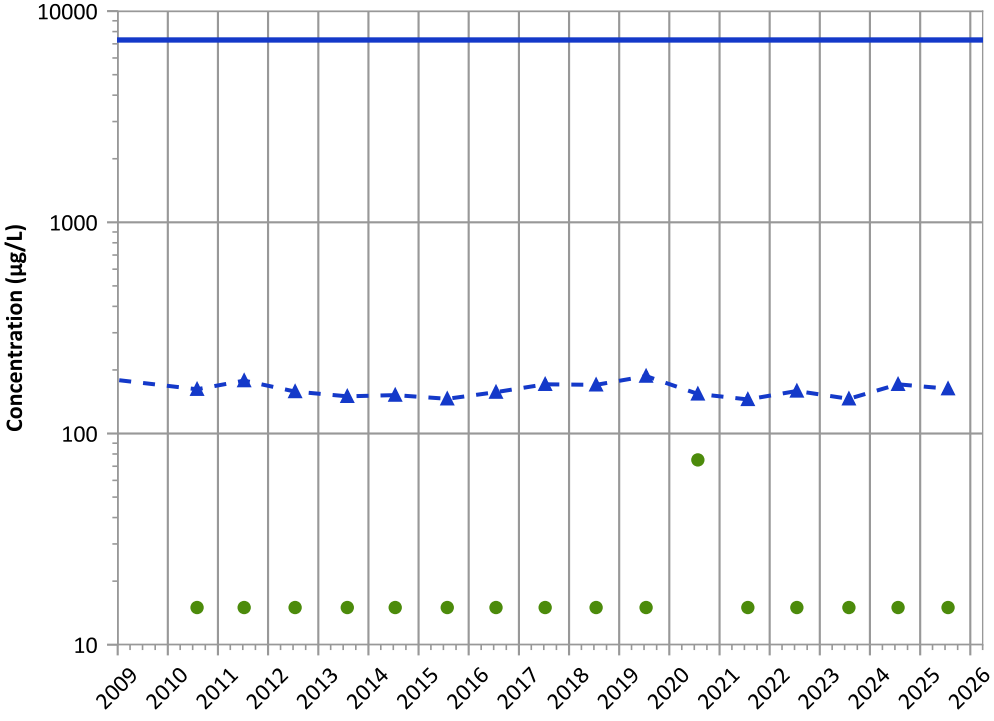
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Boron Trend

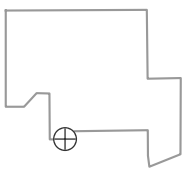


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

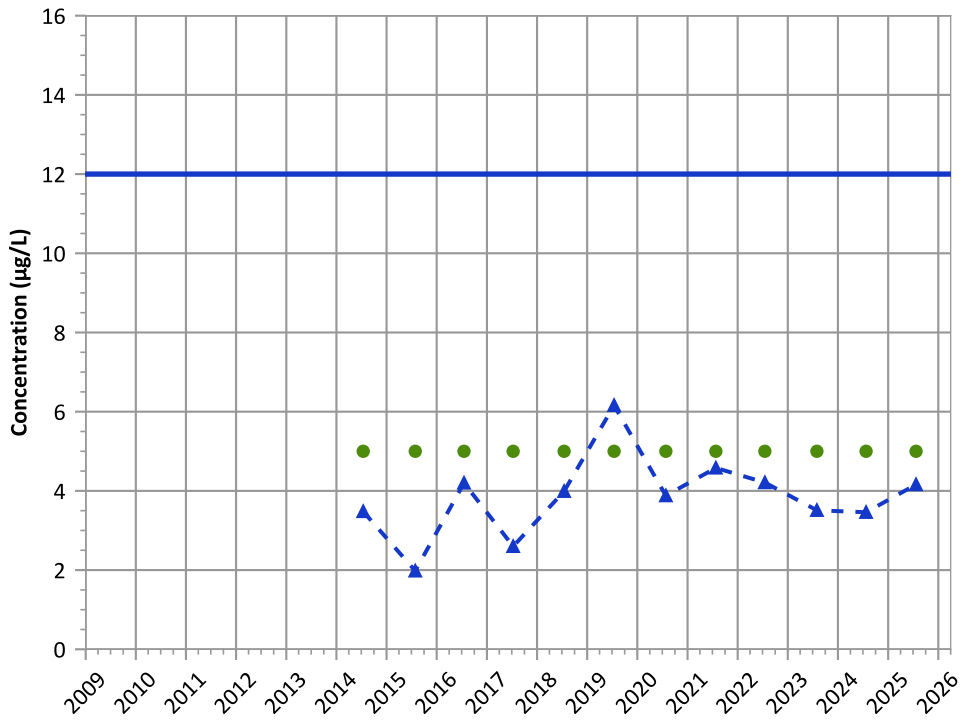
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



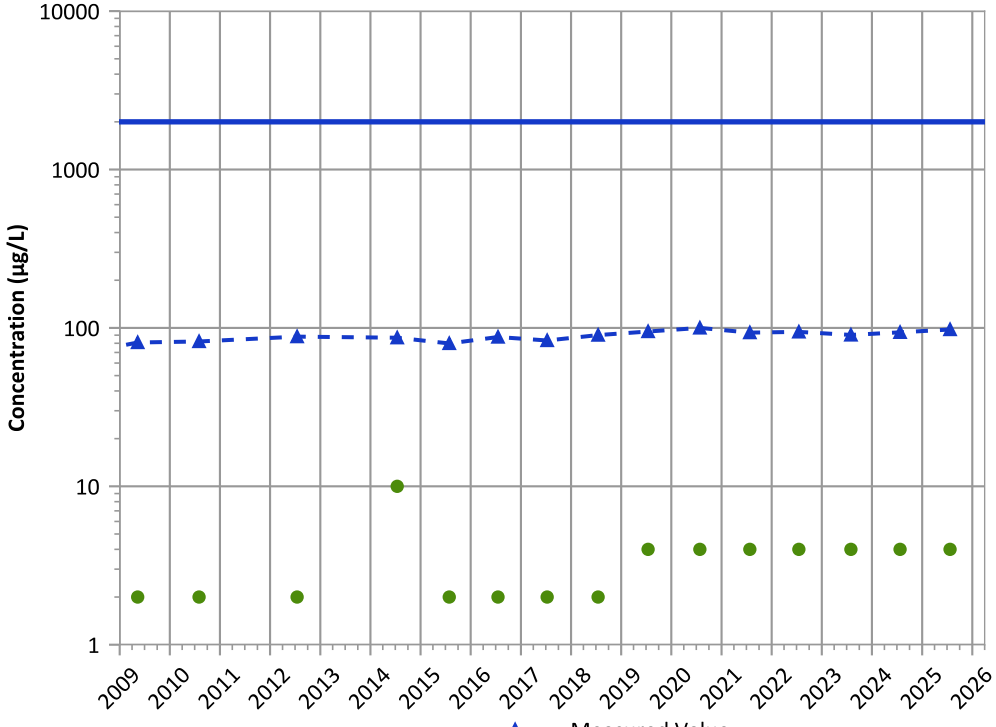
PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Barium Trend

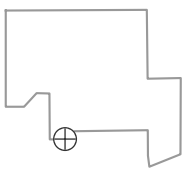


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

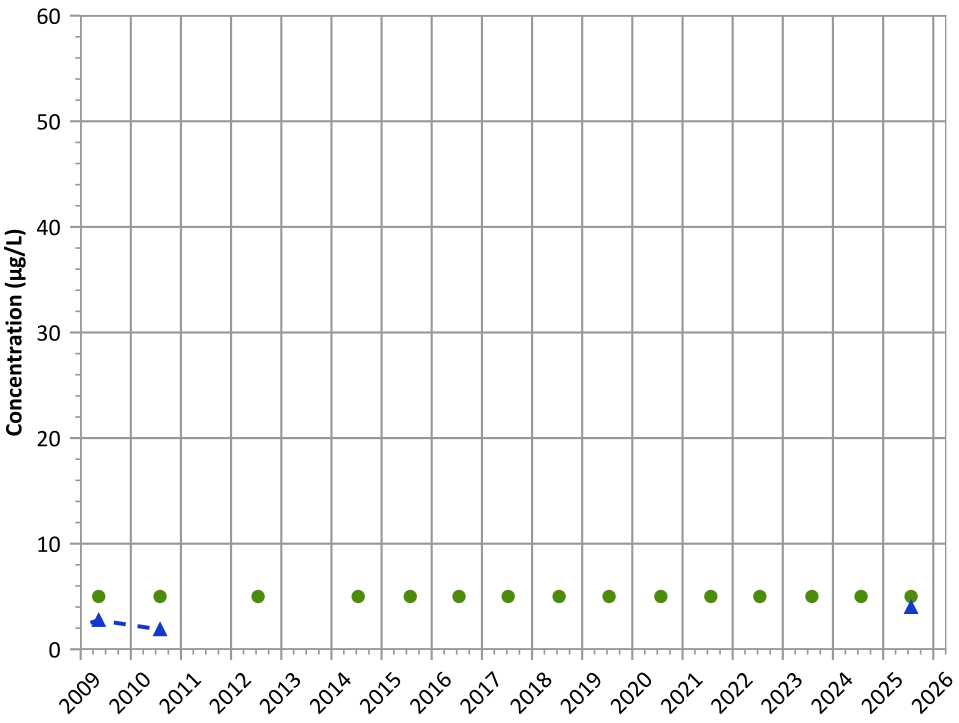
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1075 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



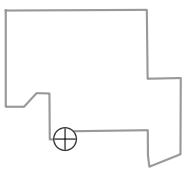
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

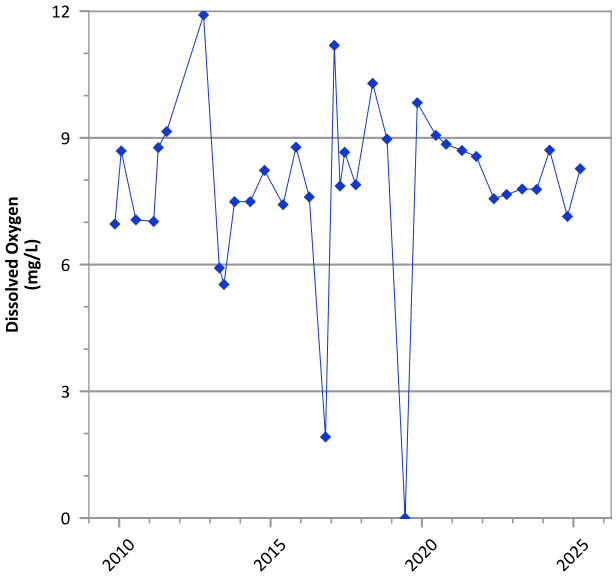
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/17/2002 to 07/23/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

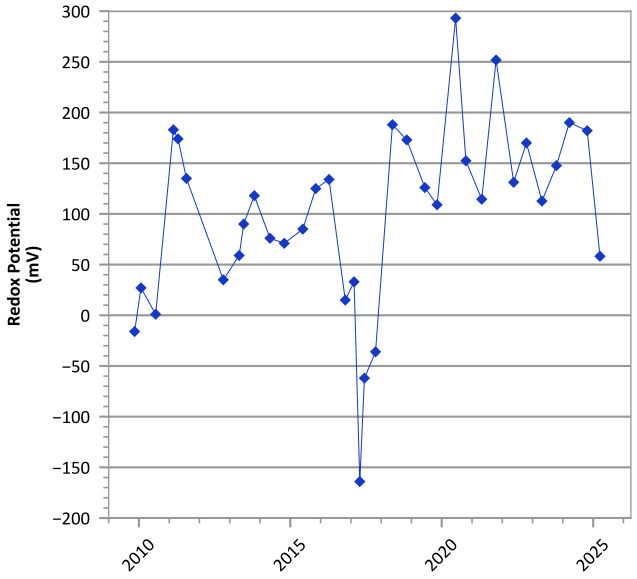
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

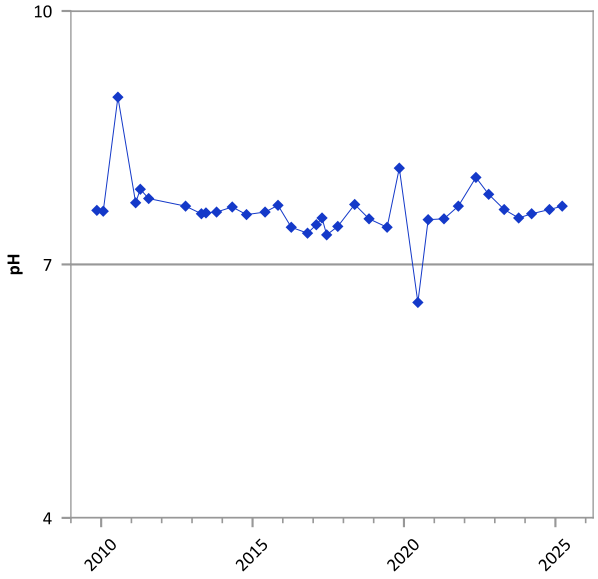
Well Location

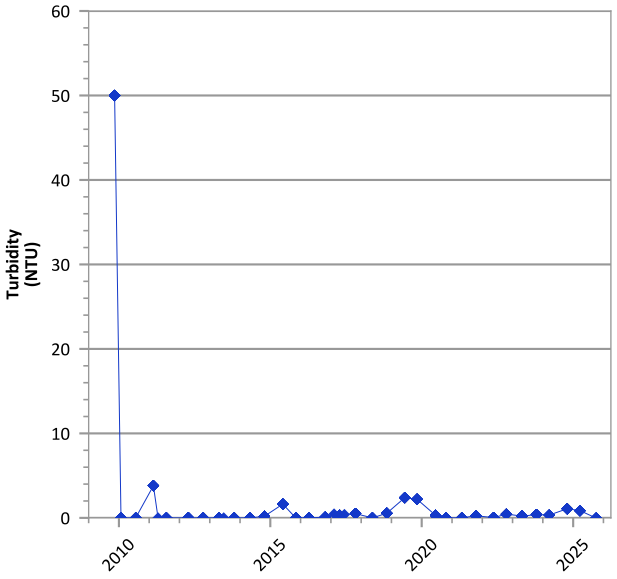


PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

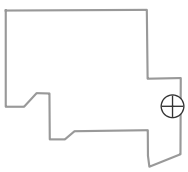






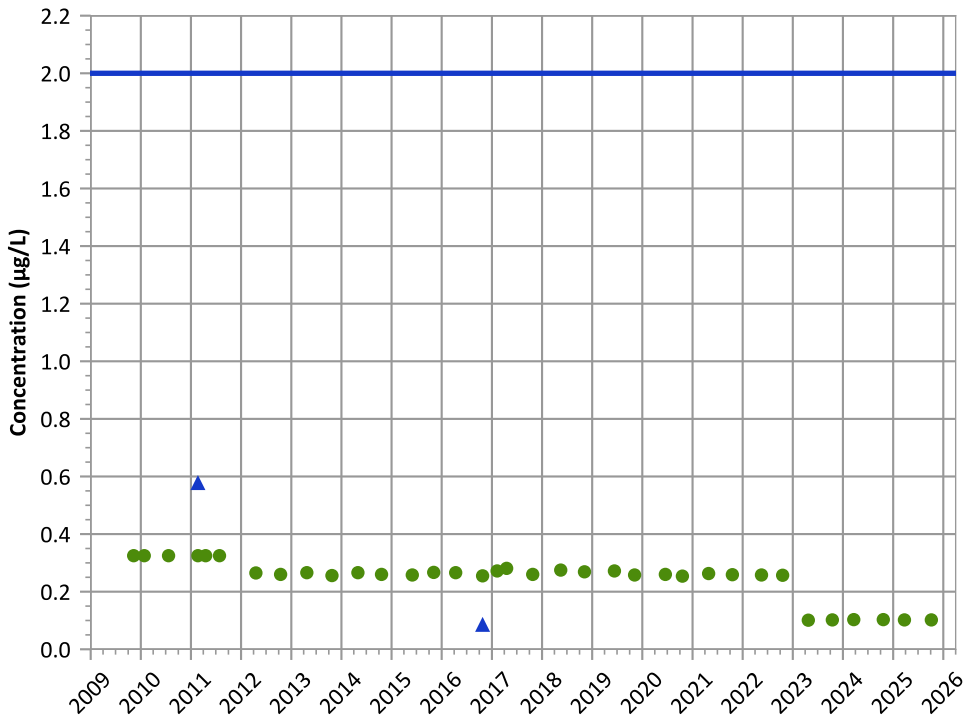


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



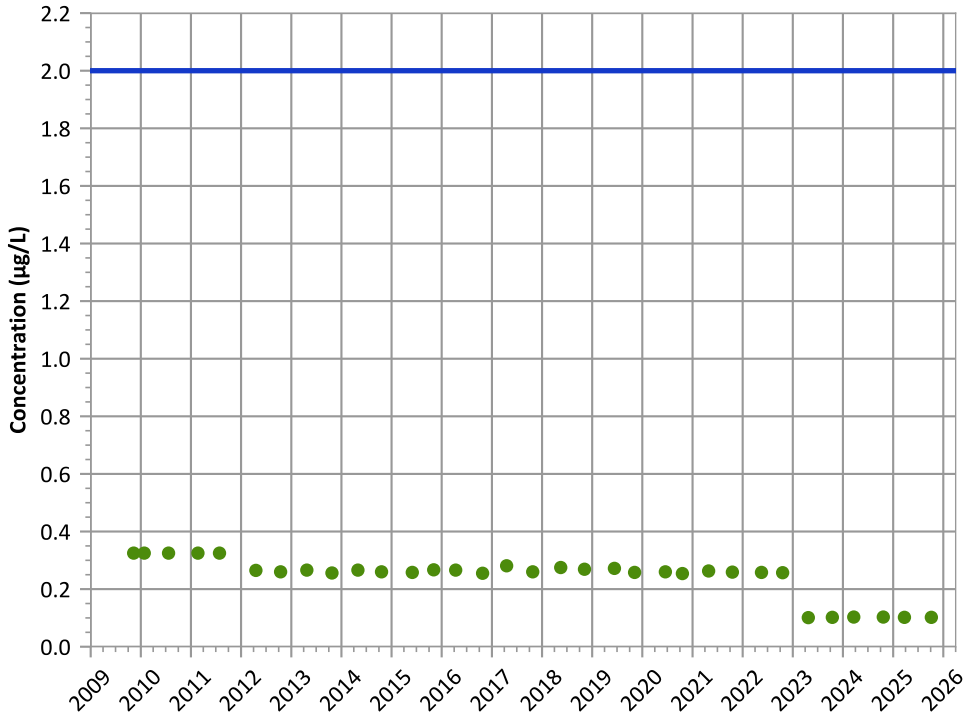
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

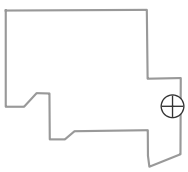


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

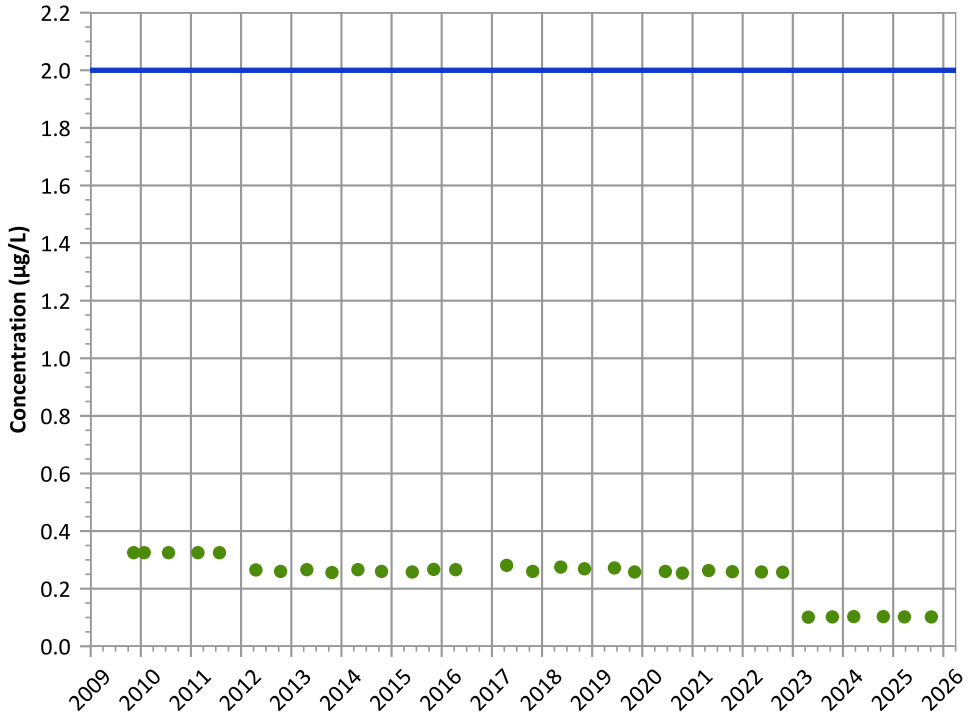
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



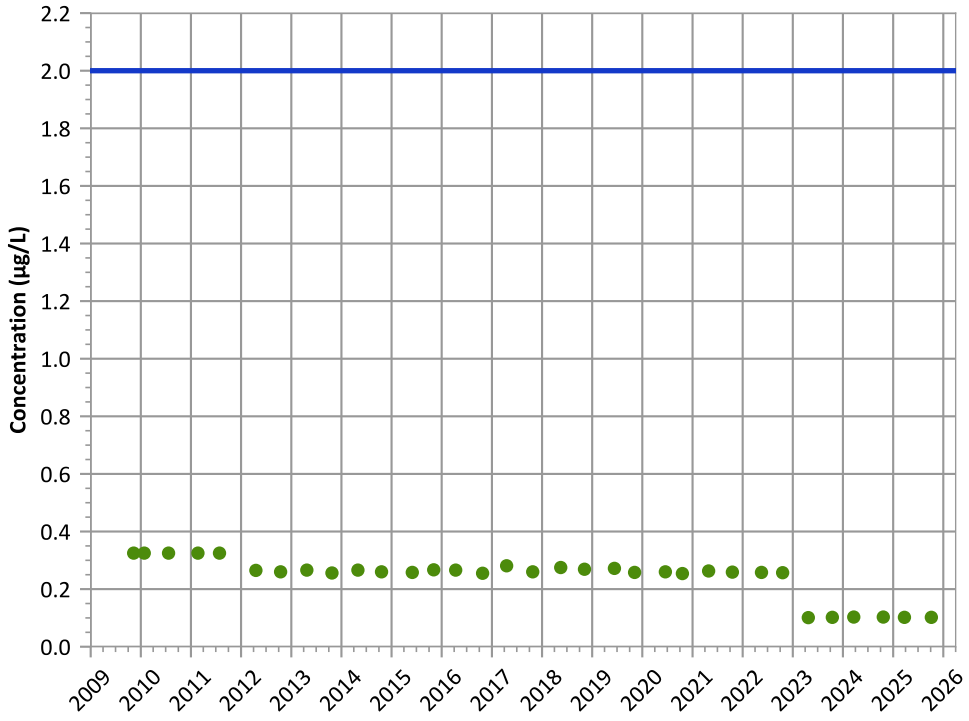
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

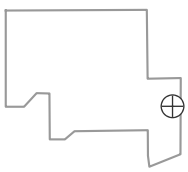


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

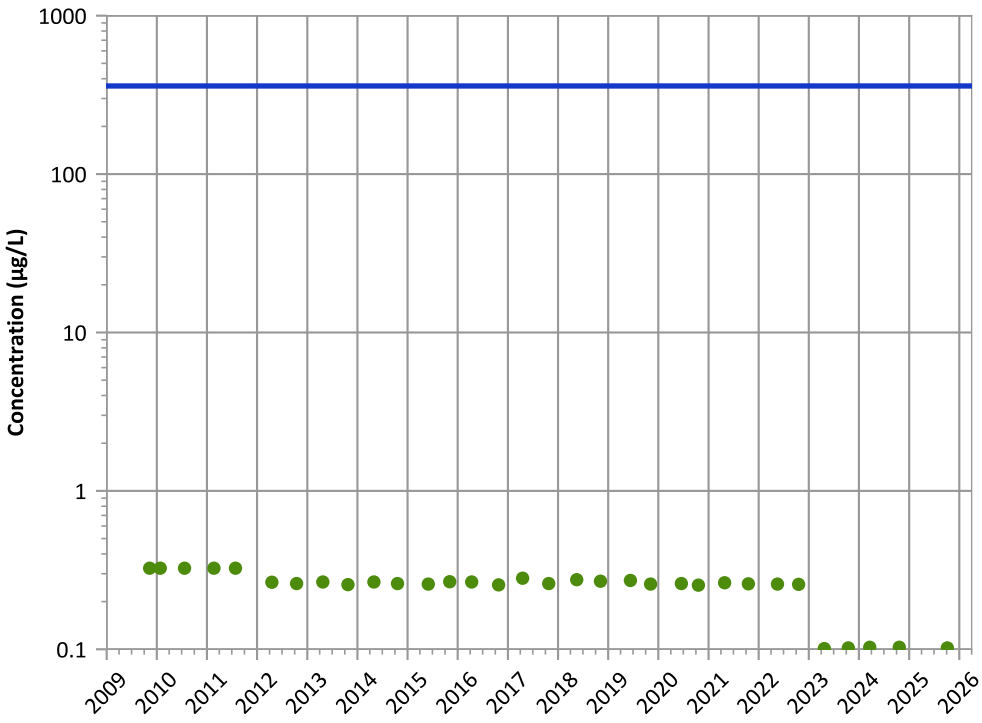
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



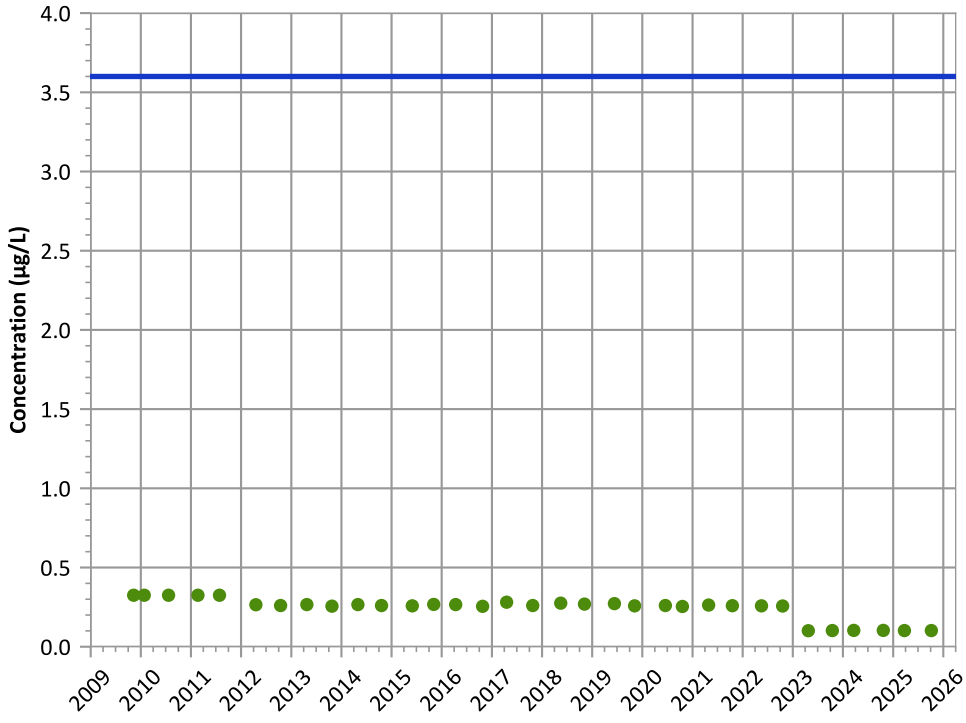
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

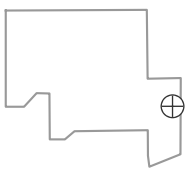


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

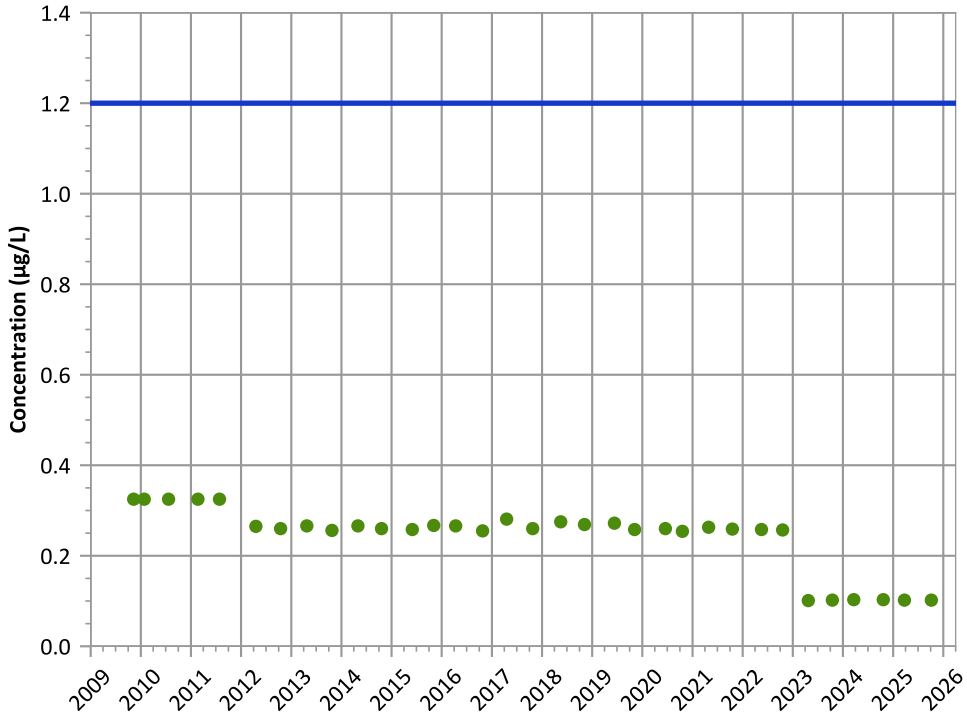
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



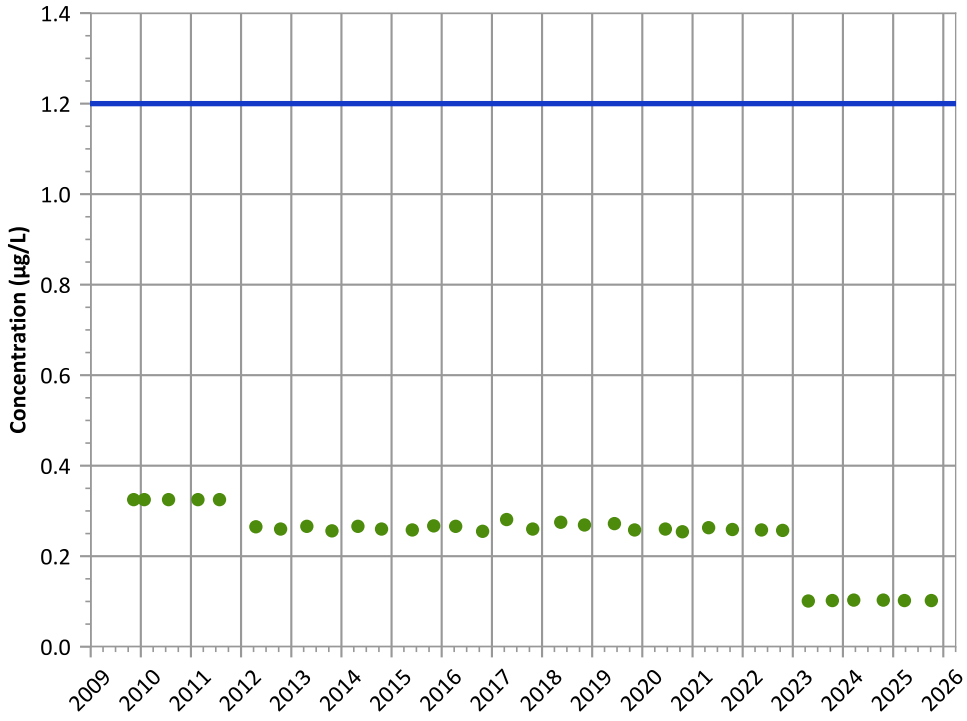
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

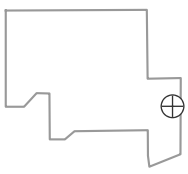


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

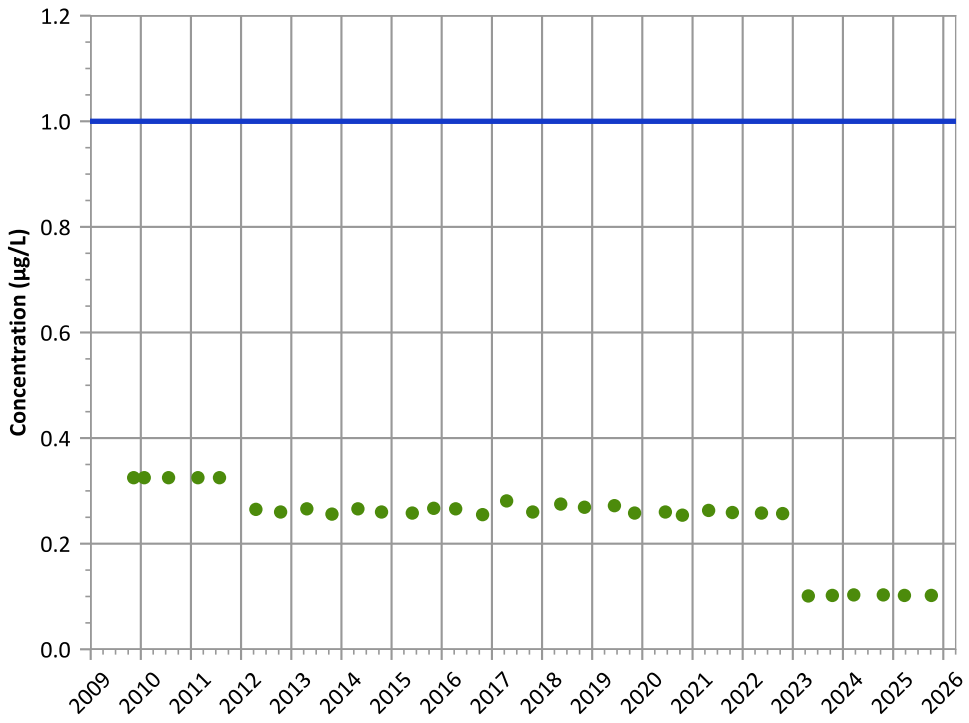
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



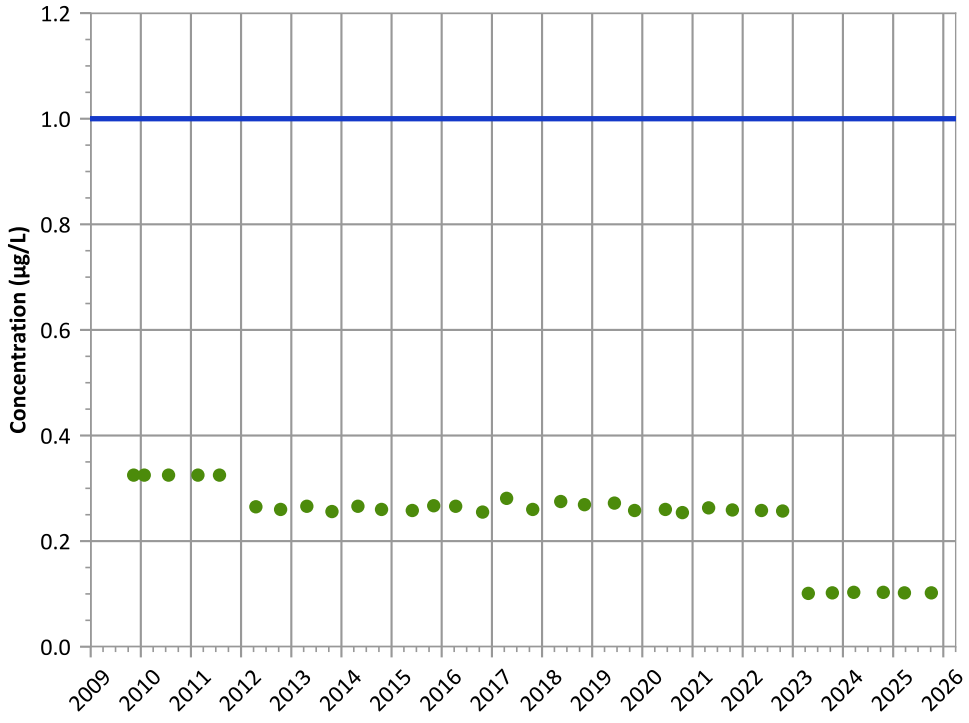
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

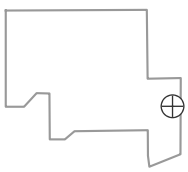


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

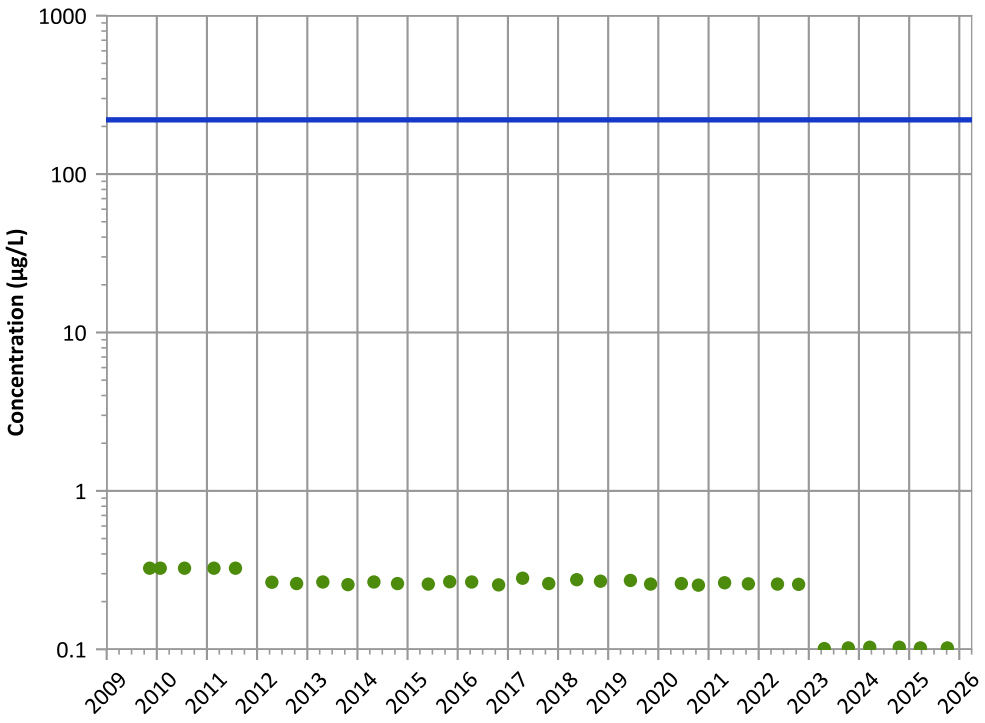
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



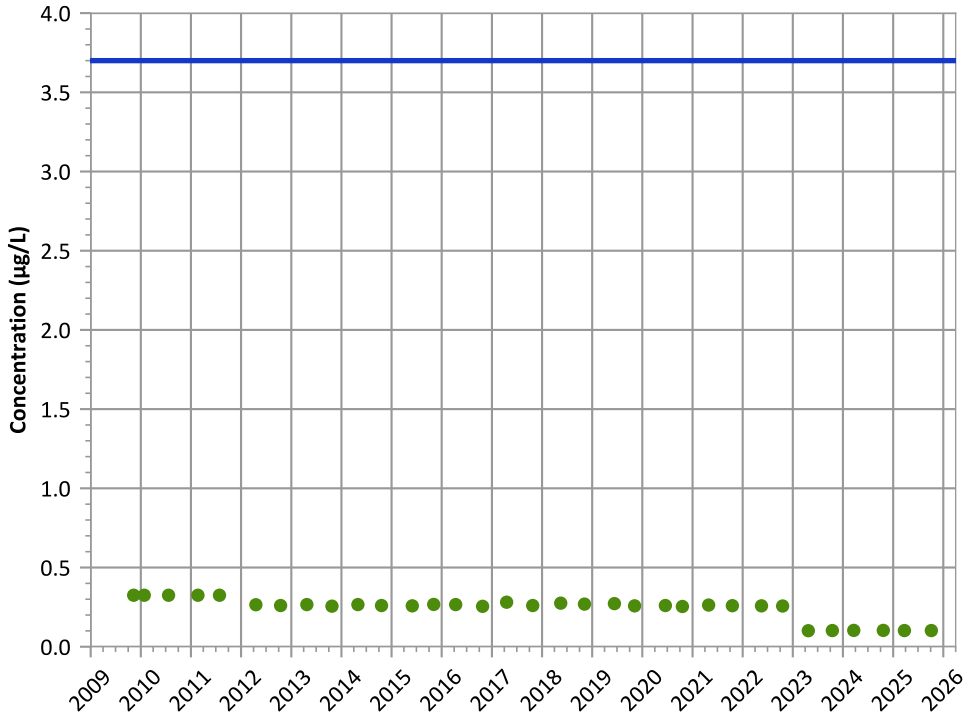
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

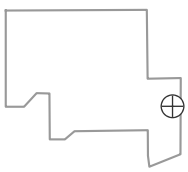


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

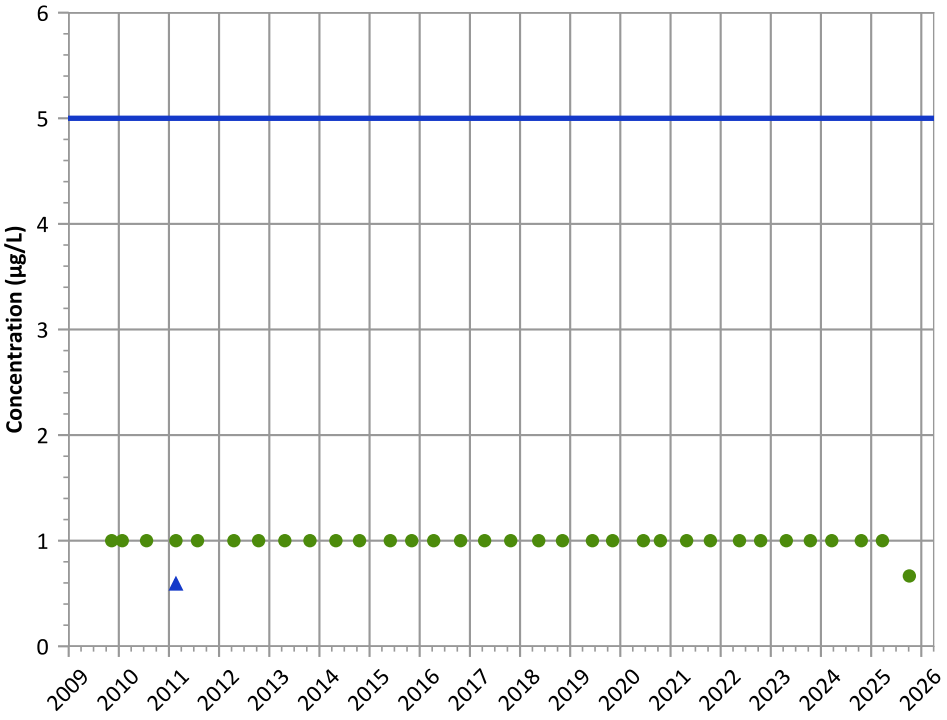
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



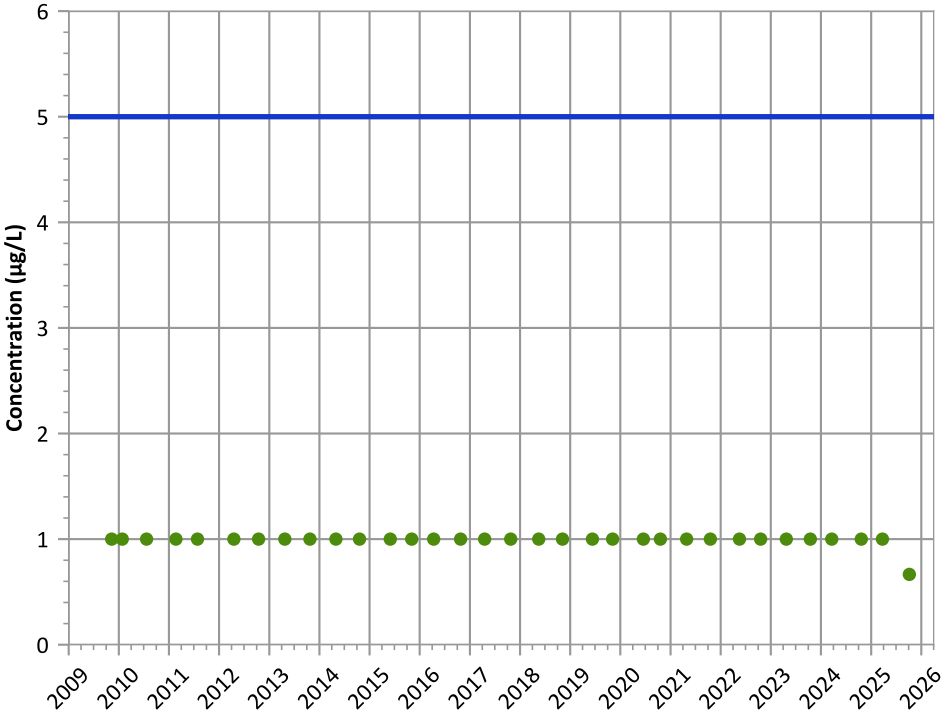
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

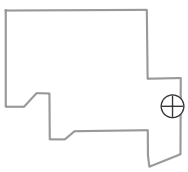


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

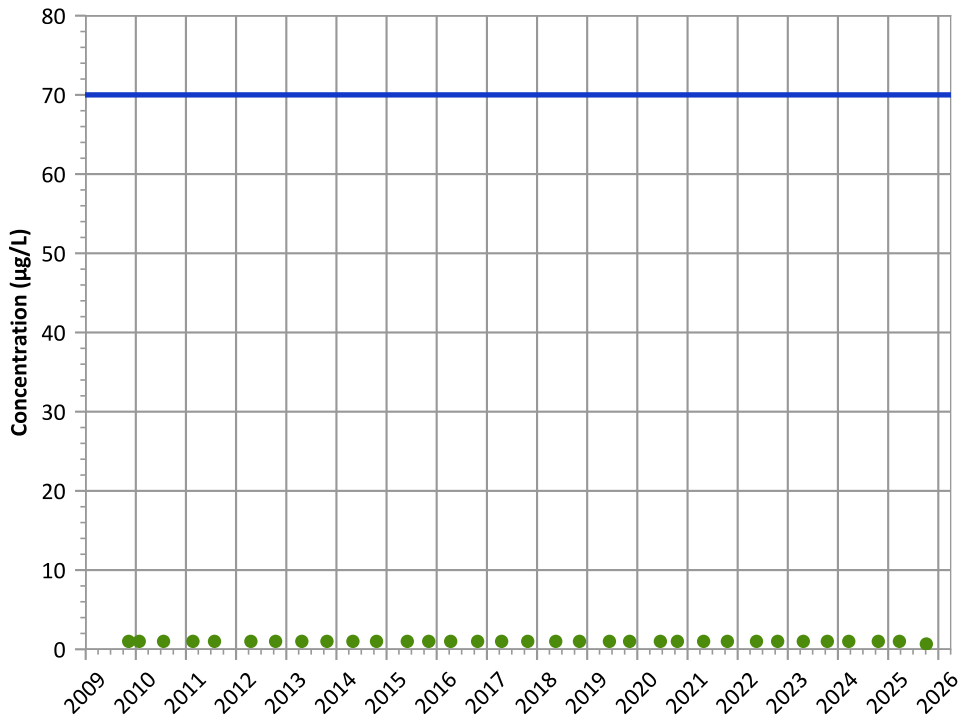
▲ Measured Value
● Sample Detection Limit
– – – Concentration Trend
——— Groundwater Protection Standard

Well Location



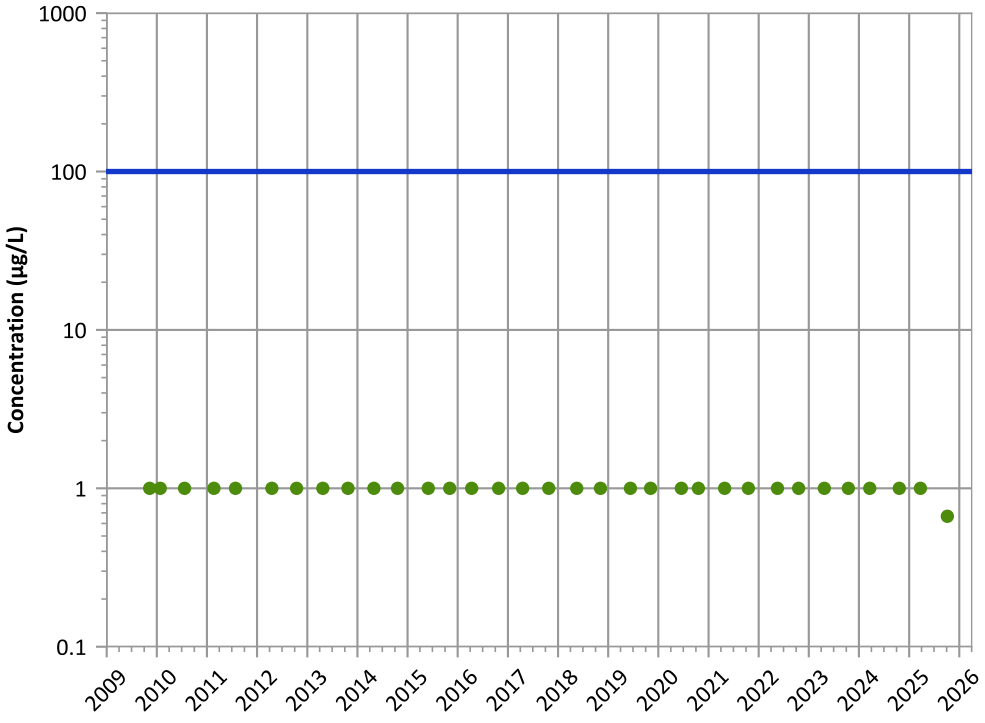
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

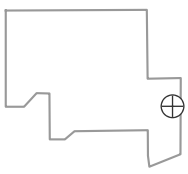


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

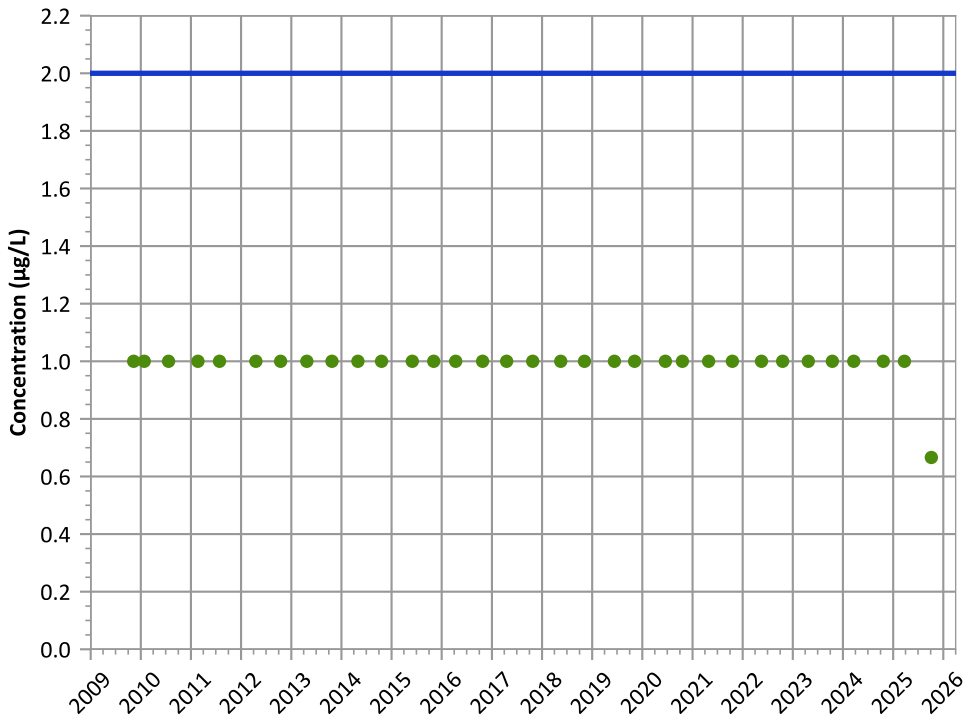
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



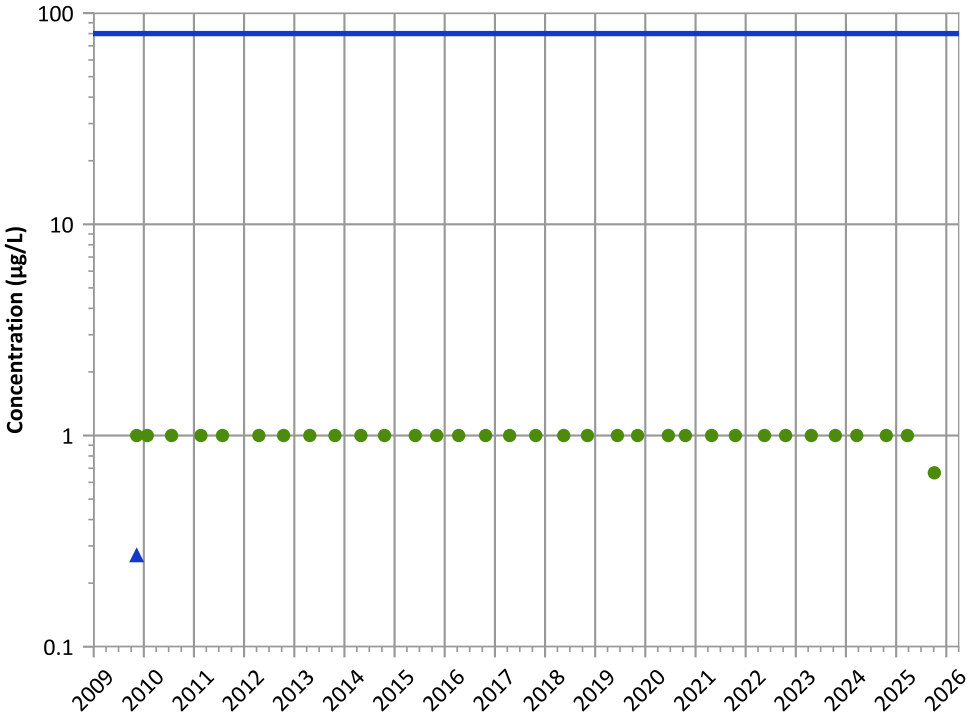
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

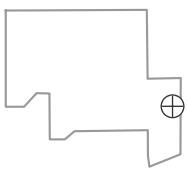


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

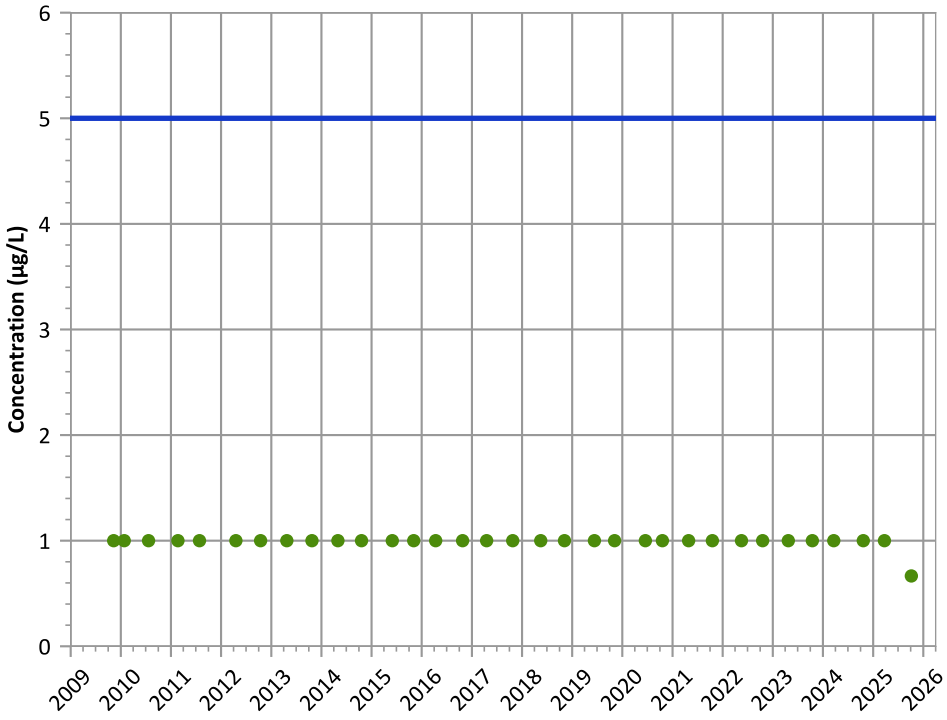
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



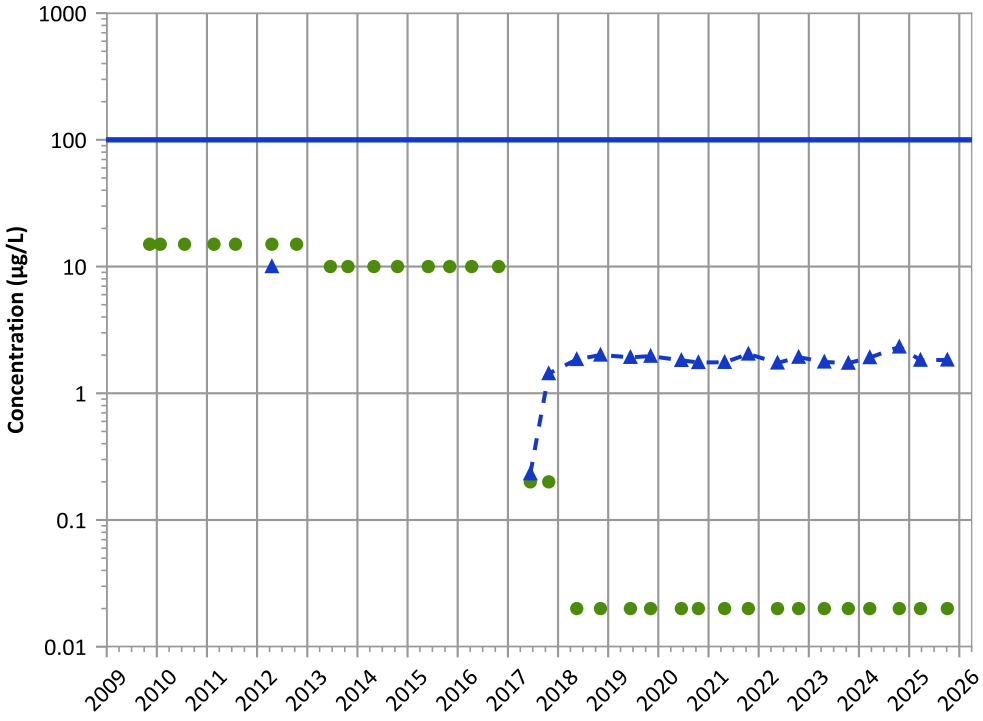
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

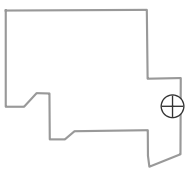


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

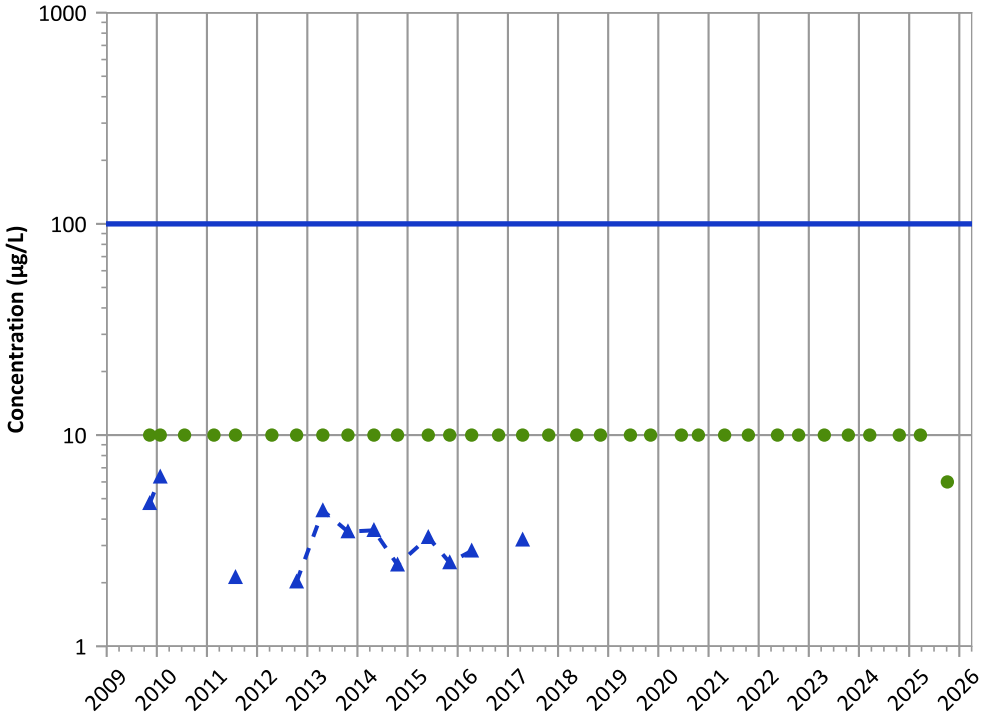
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



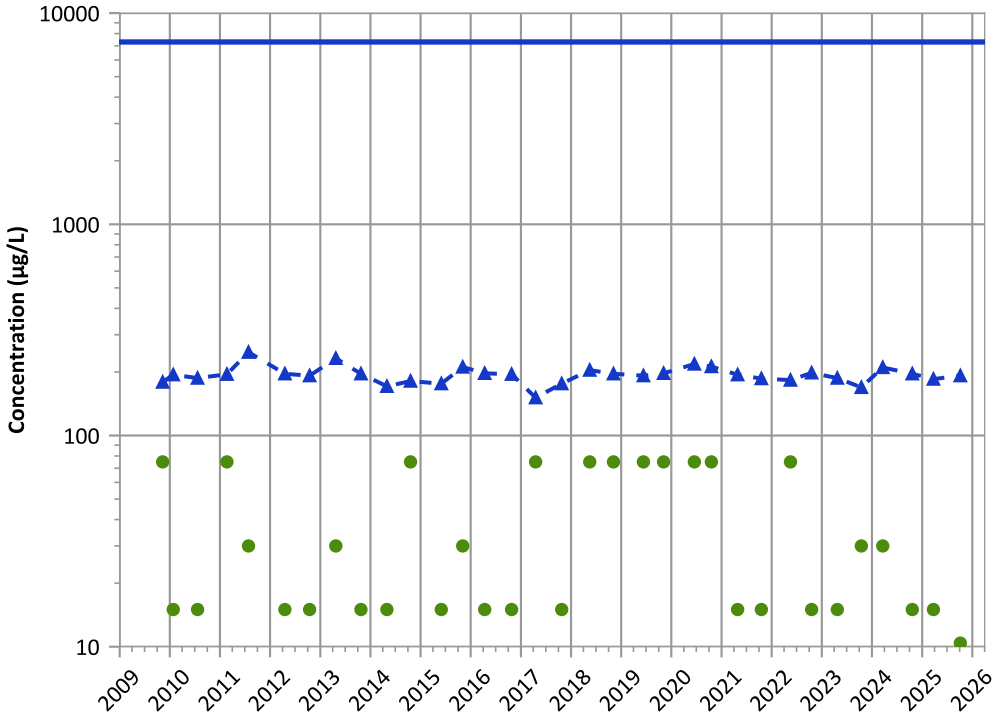
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
All Non-Detect

Boron Trend

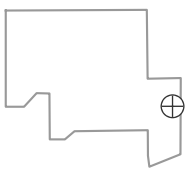


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

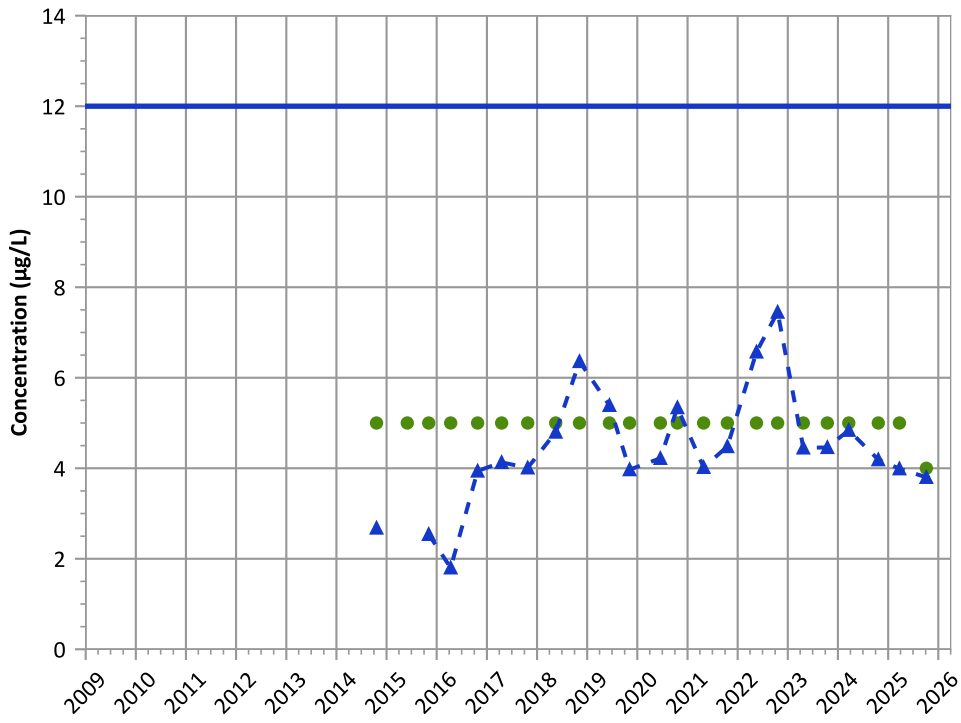
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



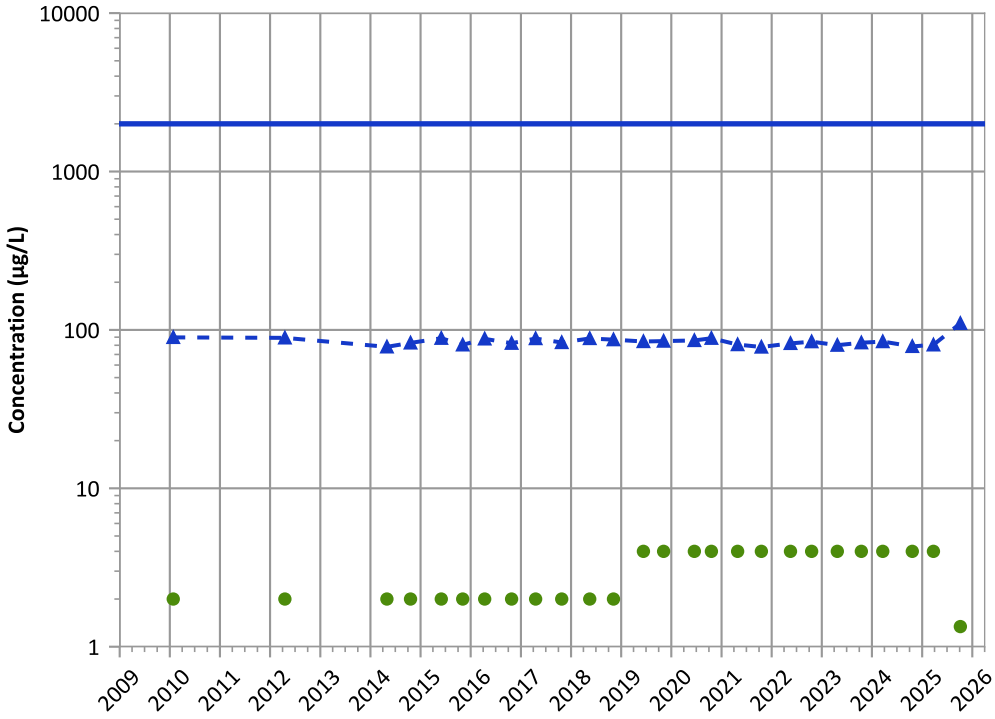
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Decreasing

Barium Trend

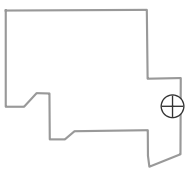


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2014 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

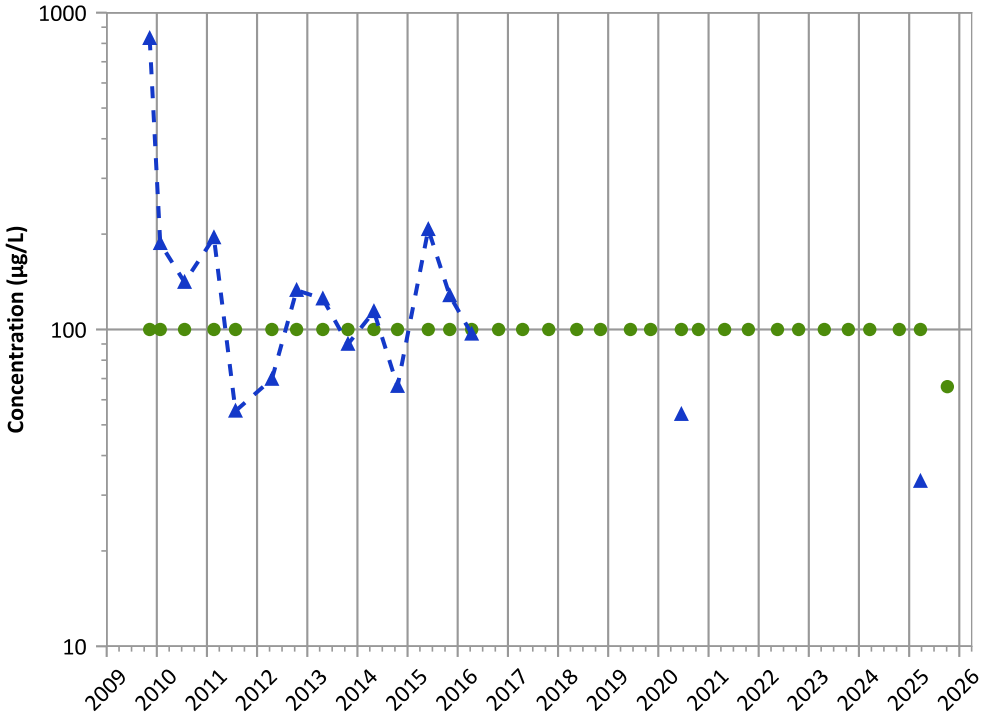
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



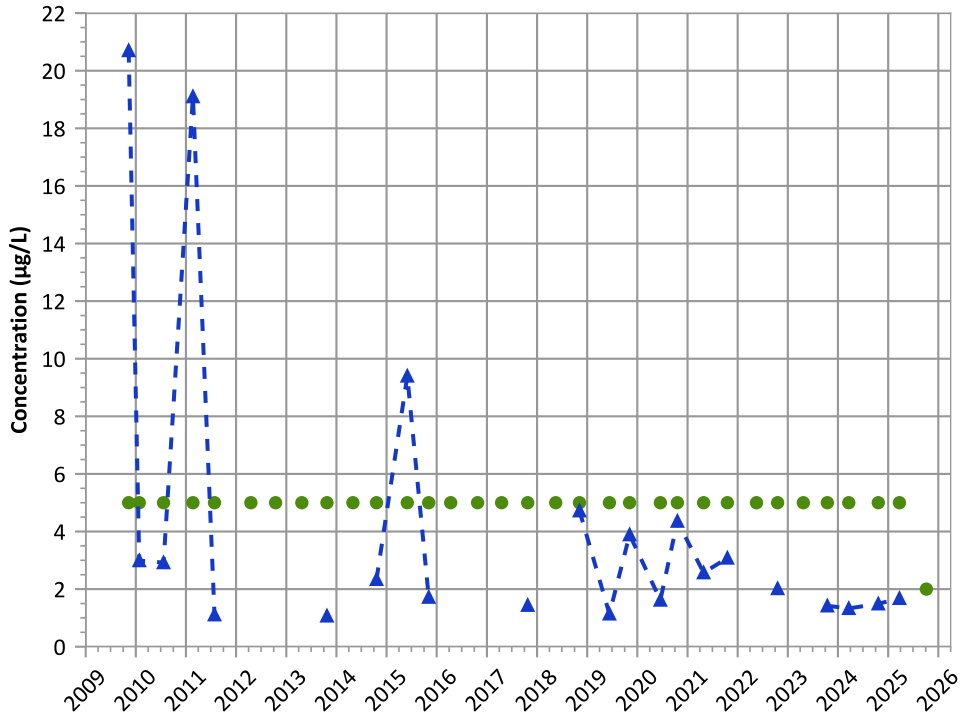
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

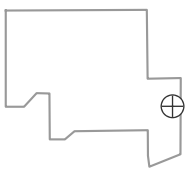


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

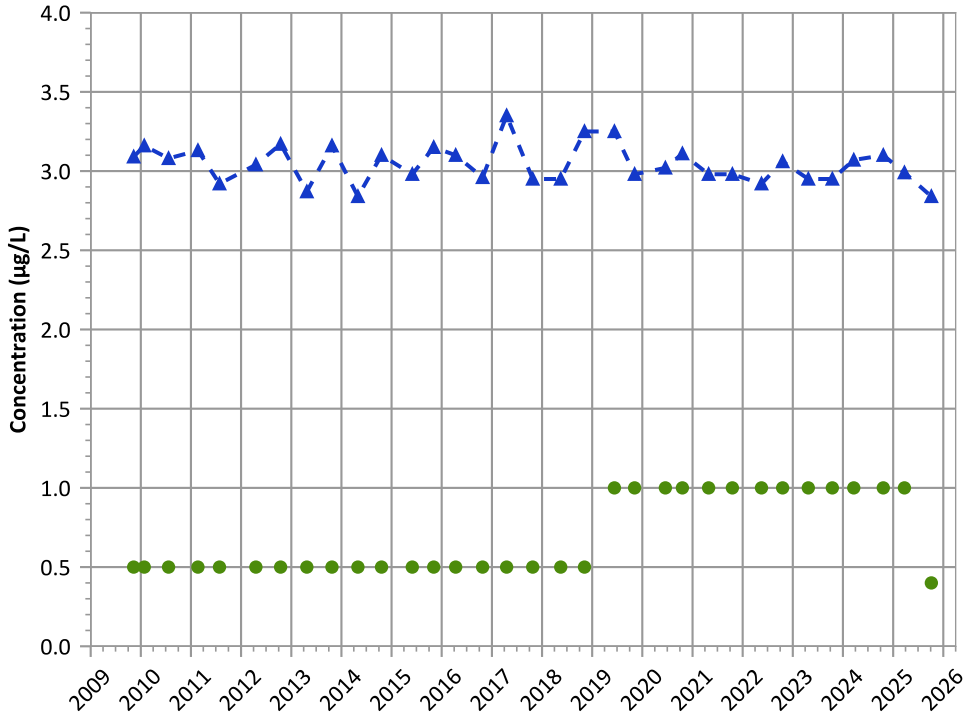
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



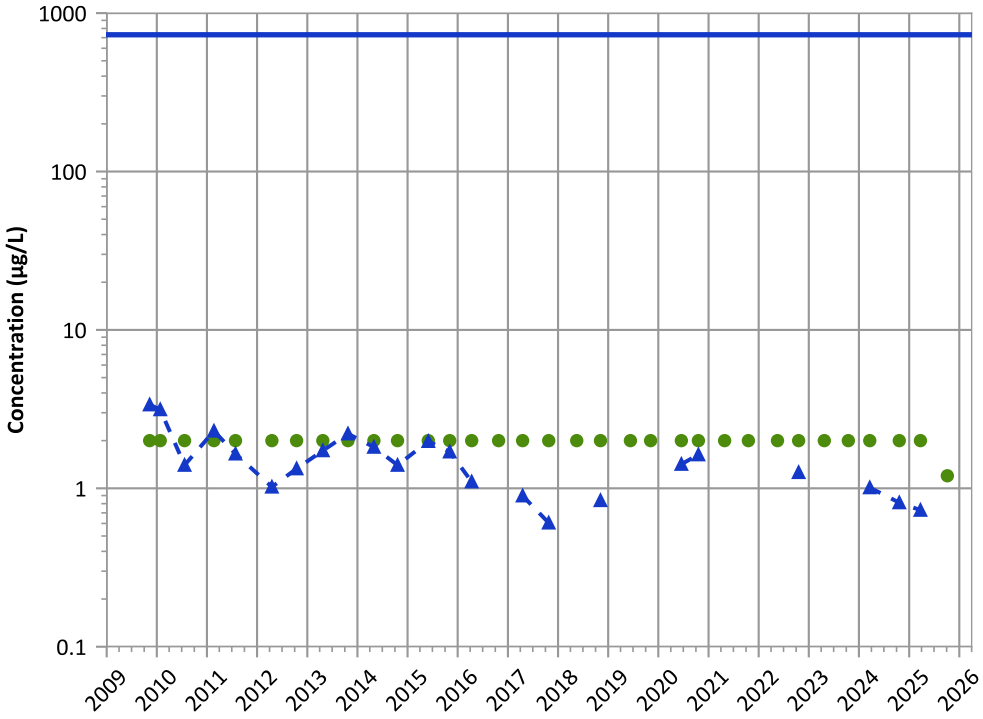
PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Nickel Trend

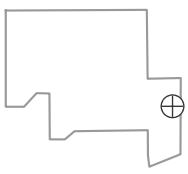


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

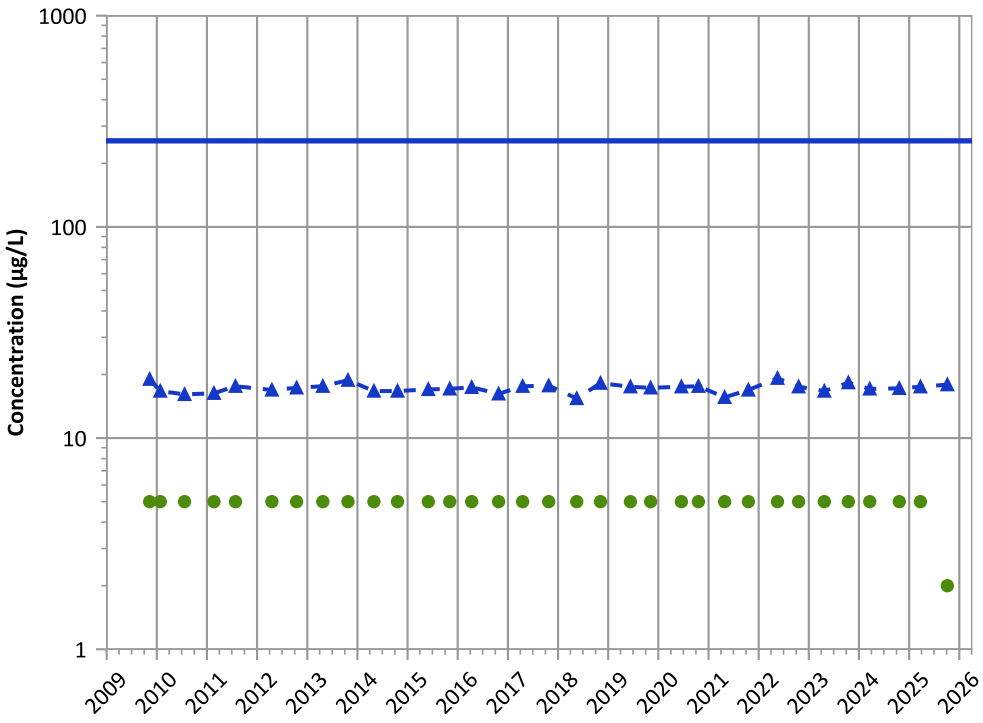
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1137A in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

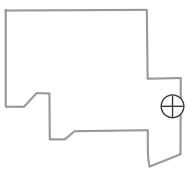


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Increasing

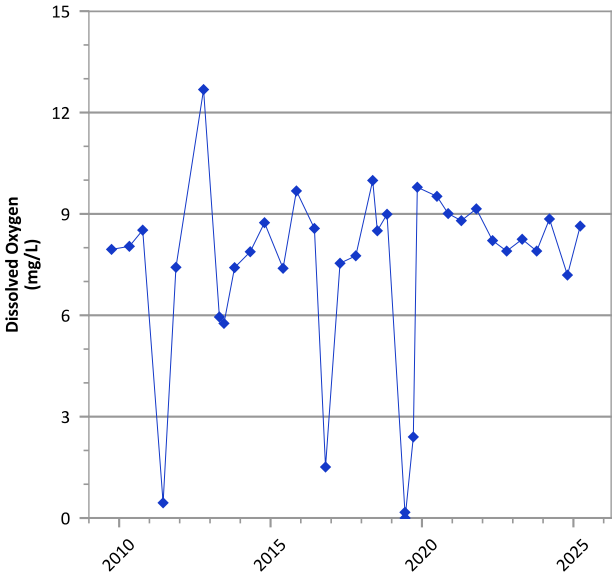
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/10/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

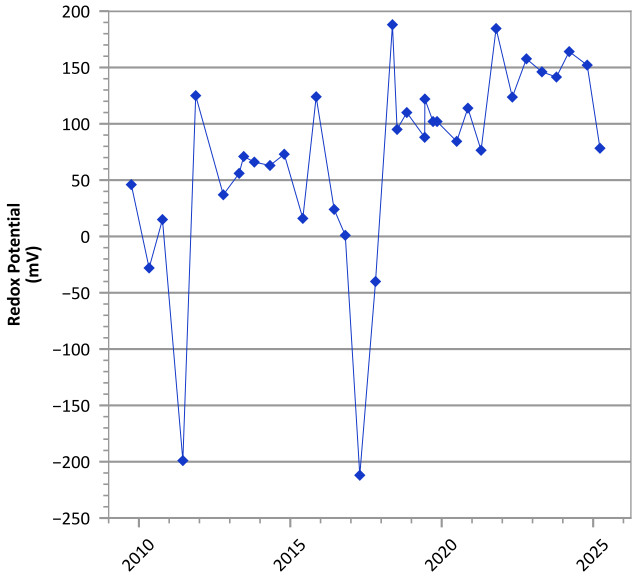
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

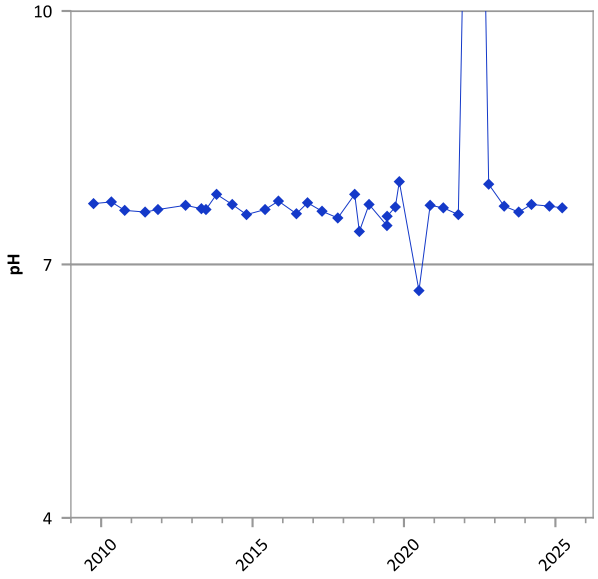
Well Location

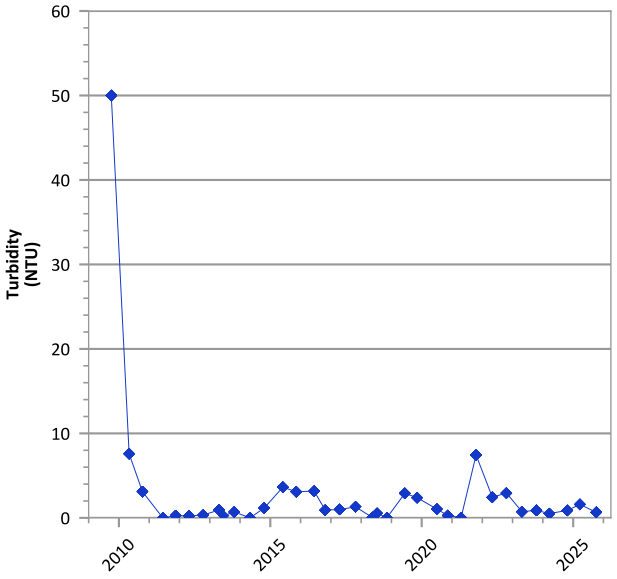


PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

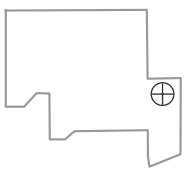






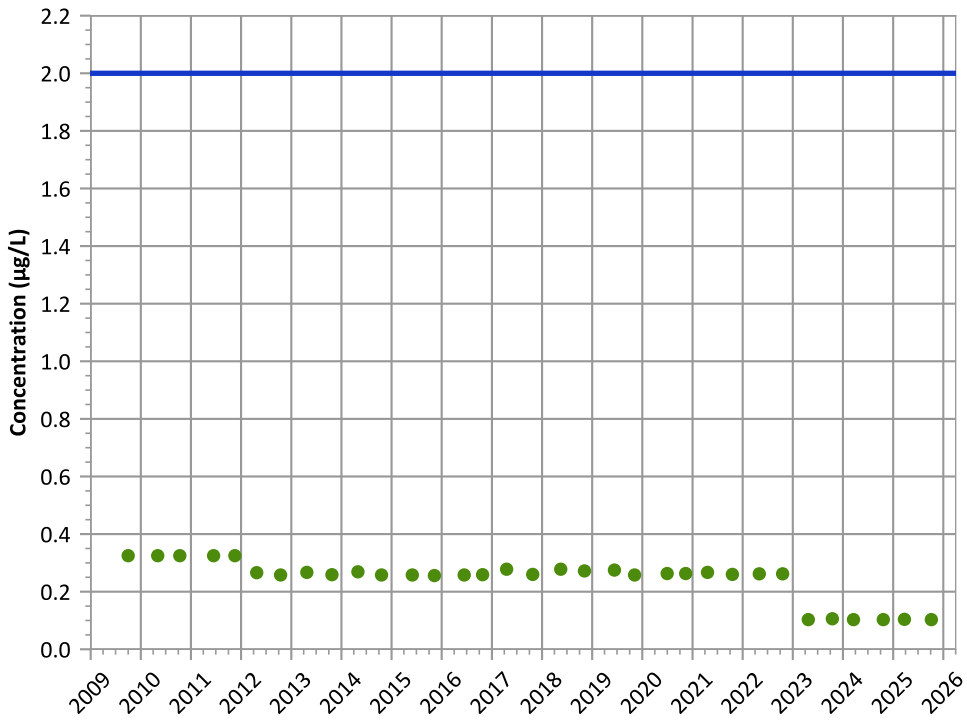


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 03/24/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



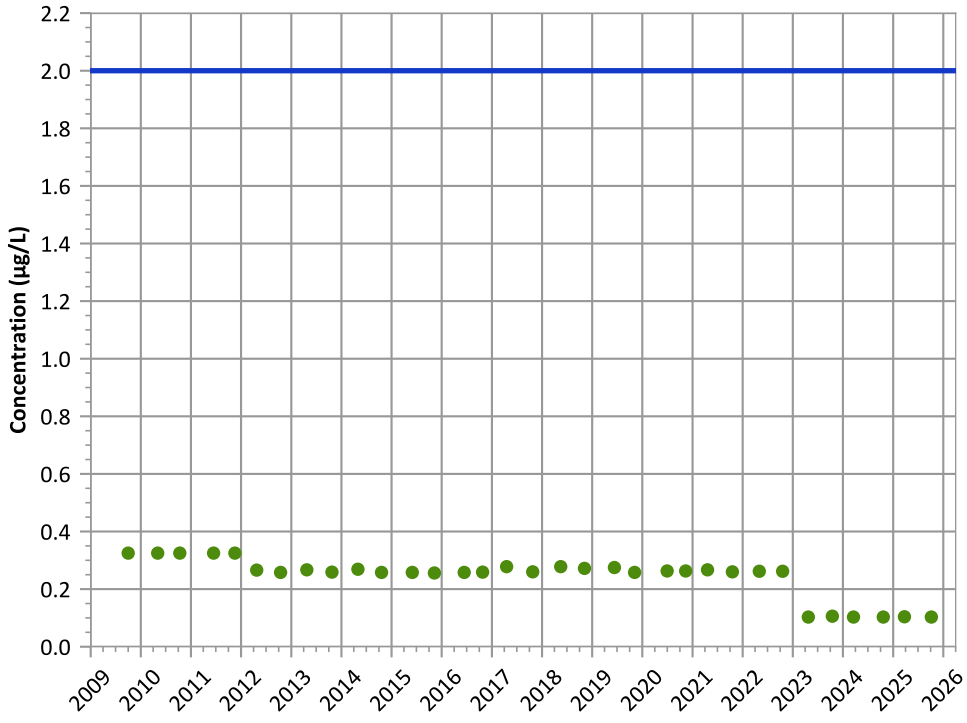
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

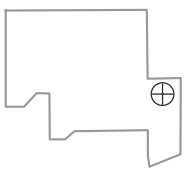


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

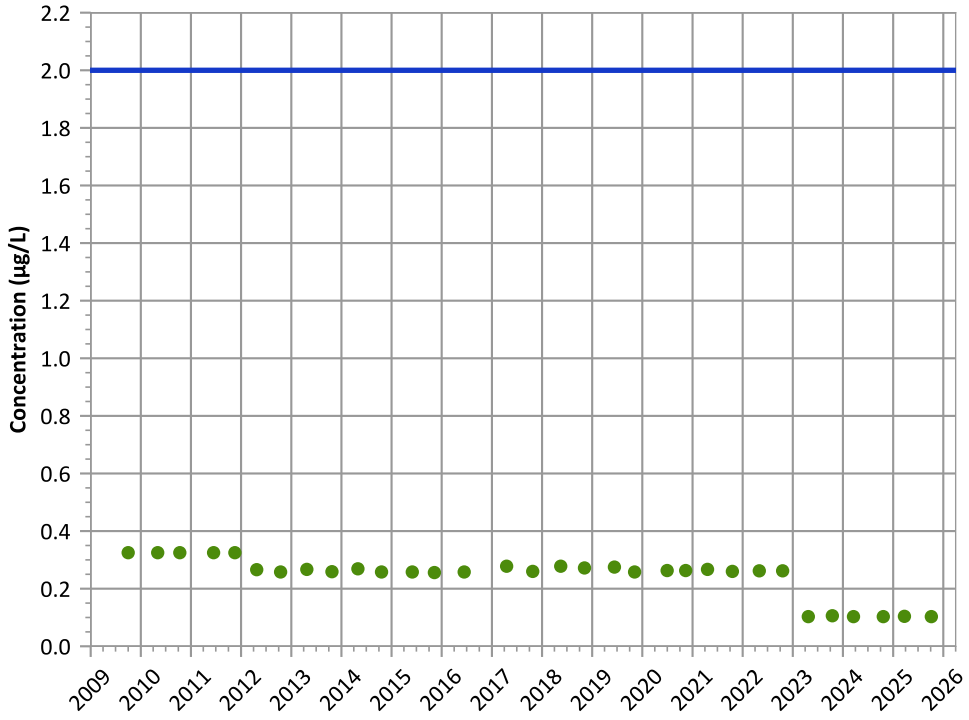
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



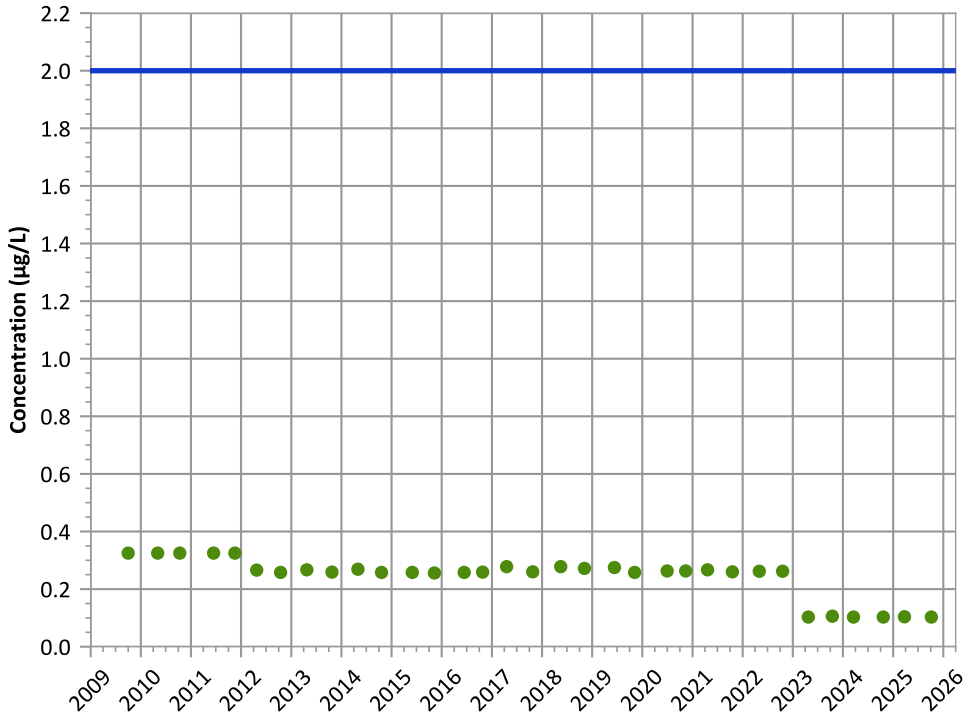
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

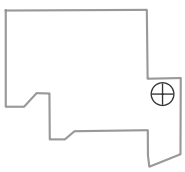


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

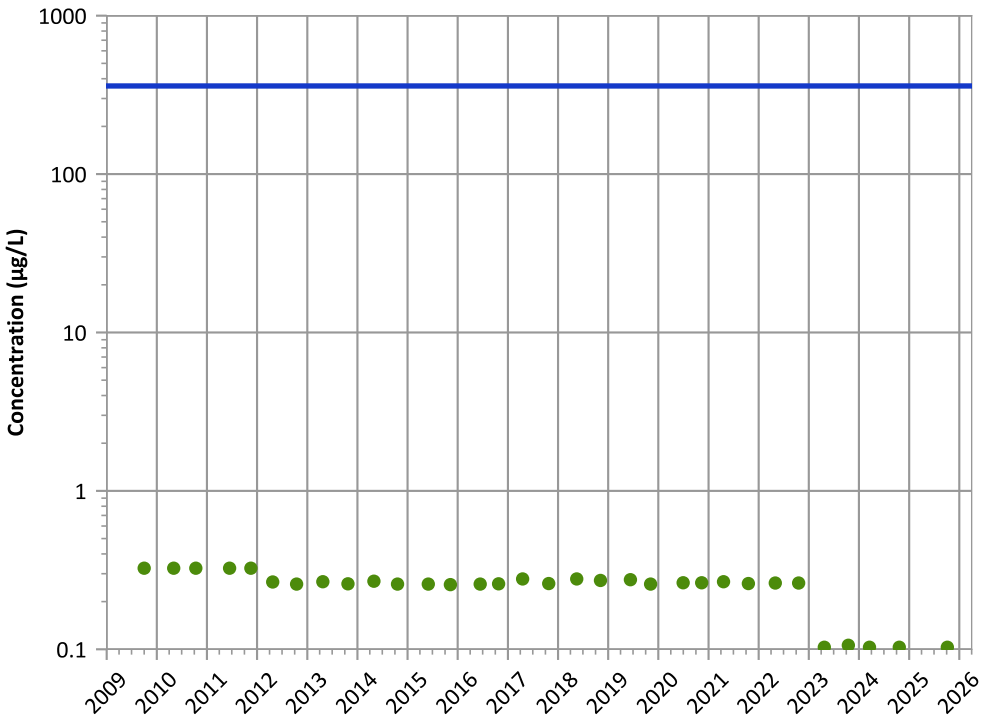
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



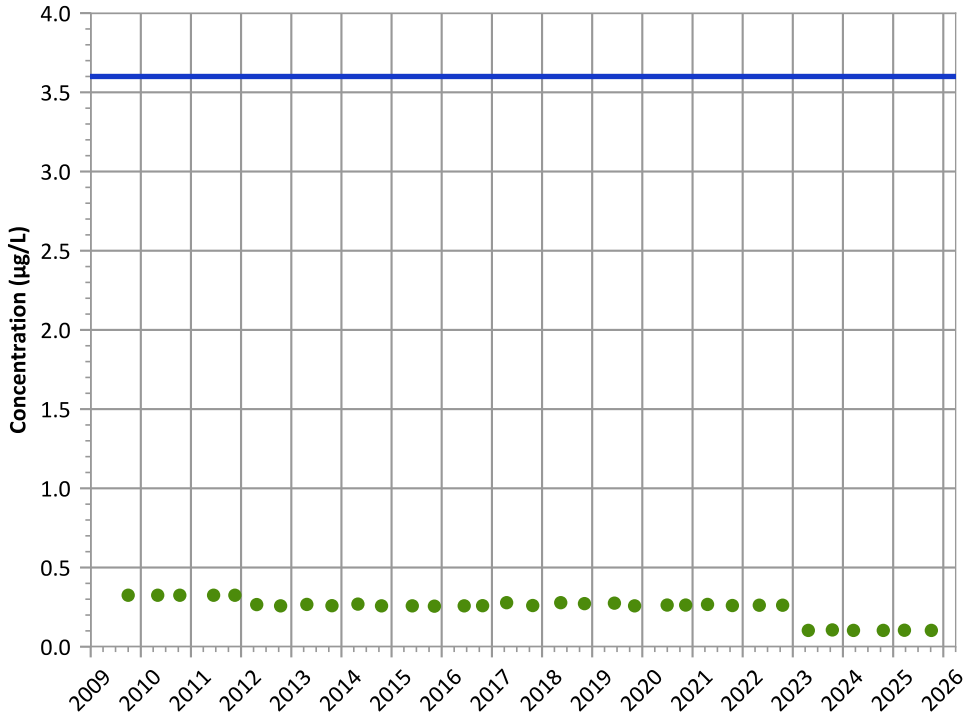
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

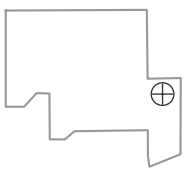


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

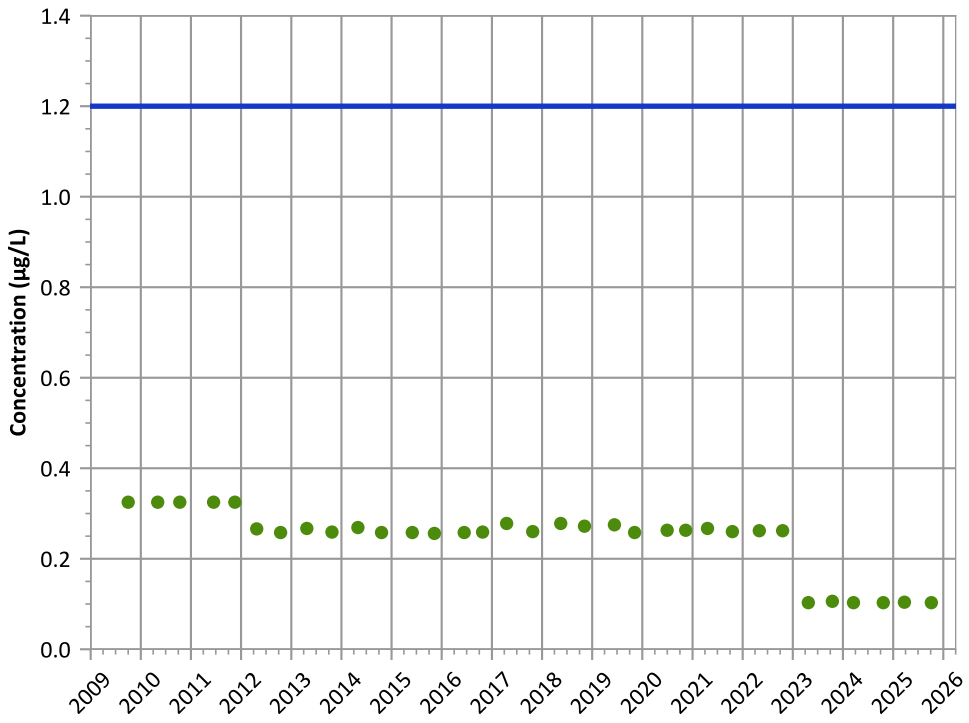
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



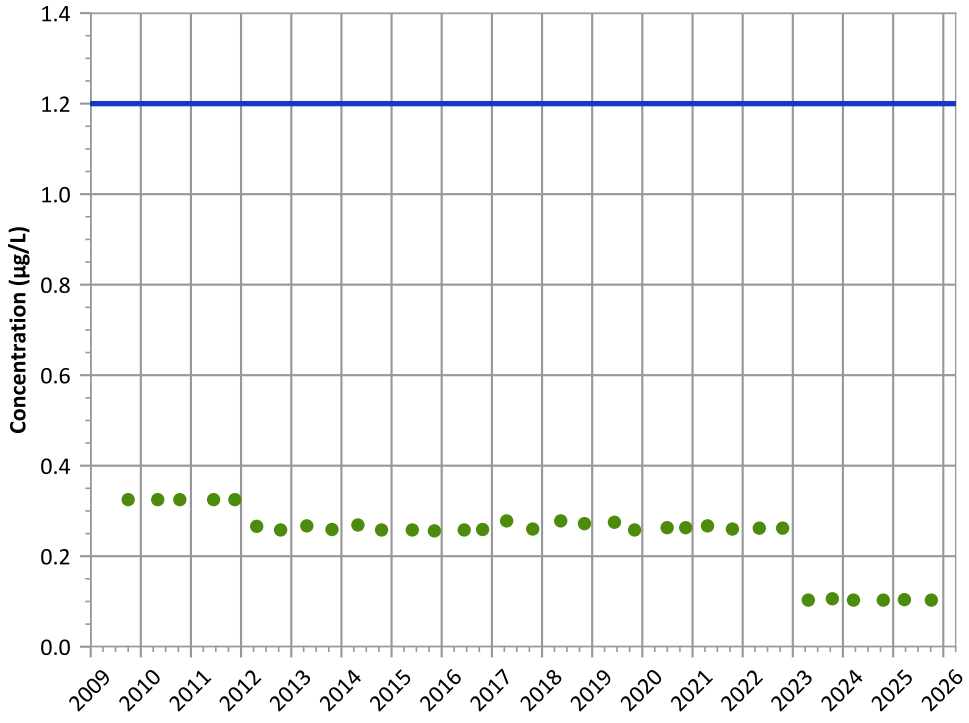
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

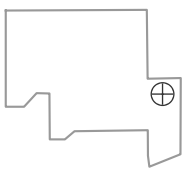


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

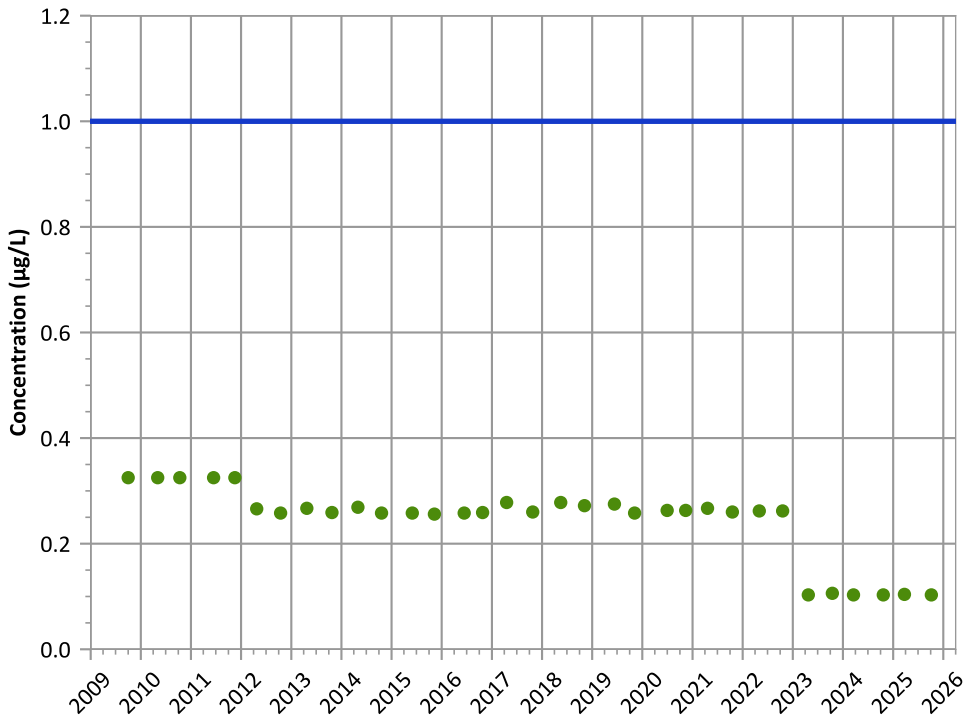
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



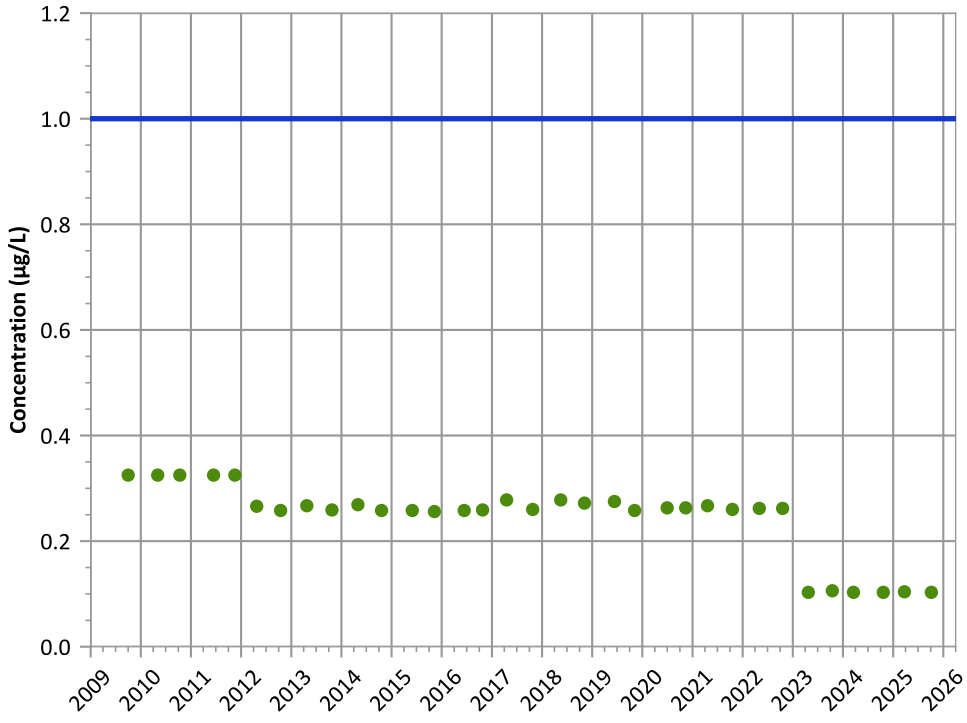
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

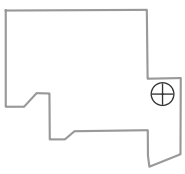


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

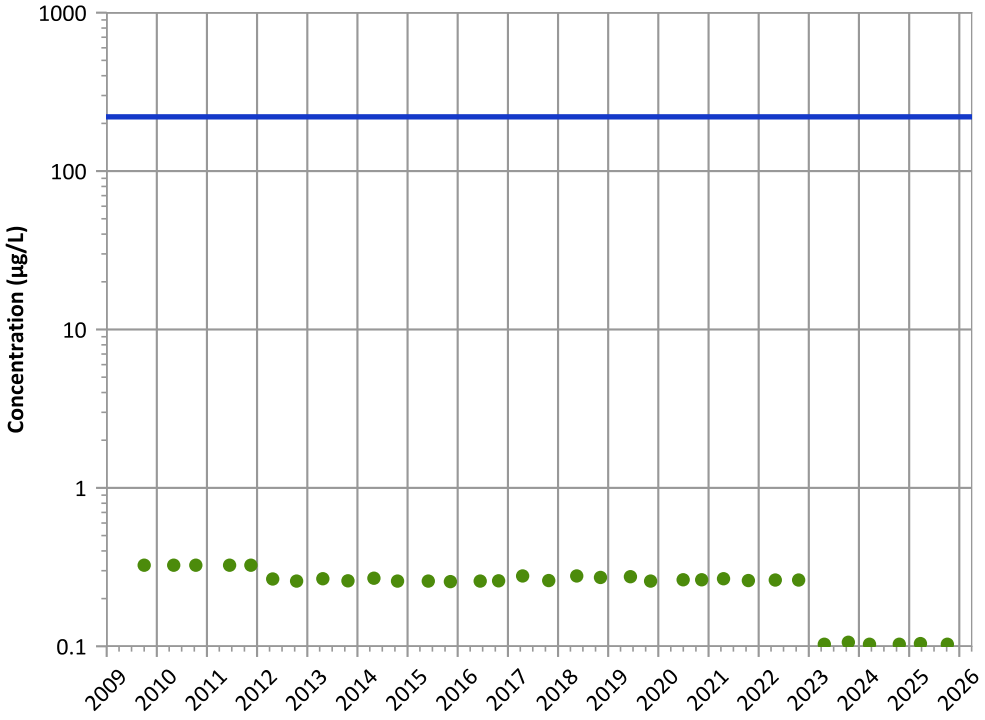
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



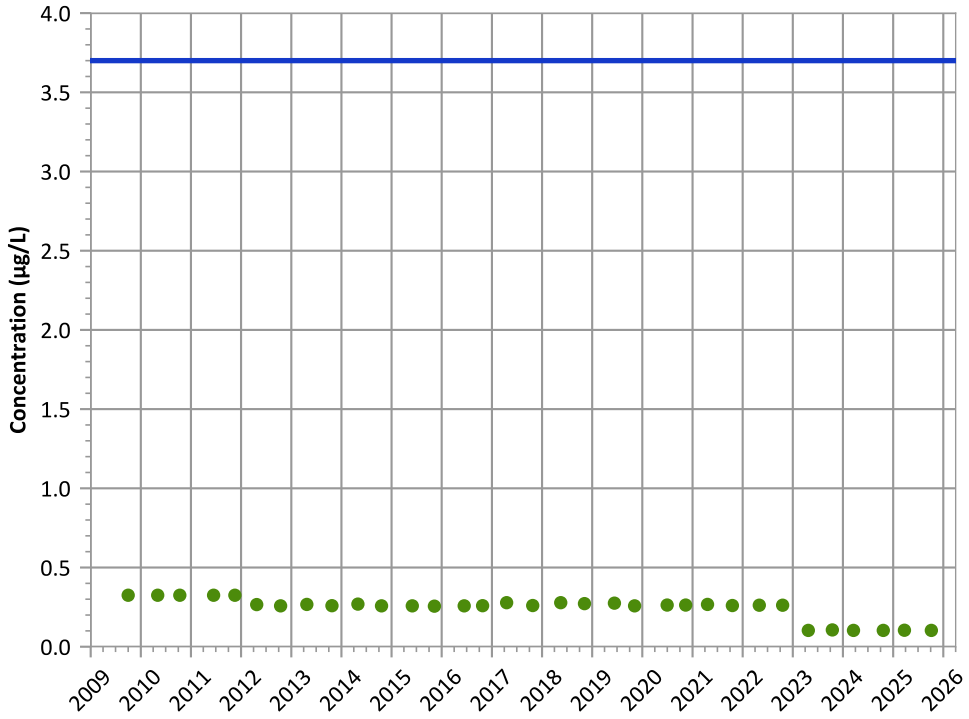
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

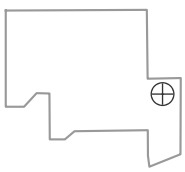


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

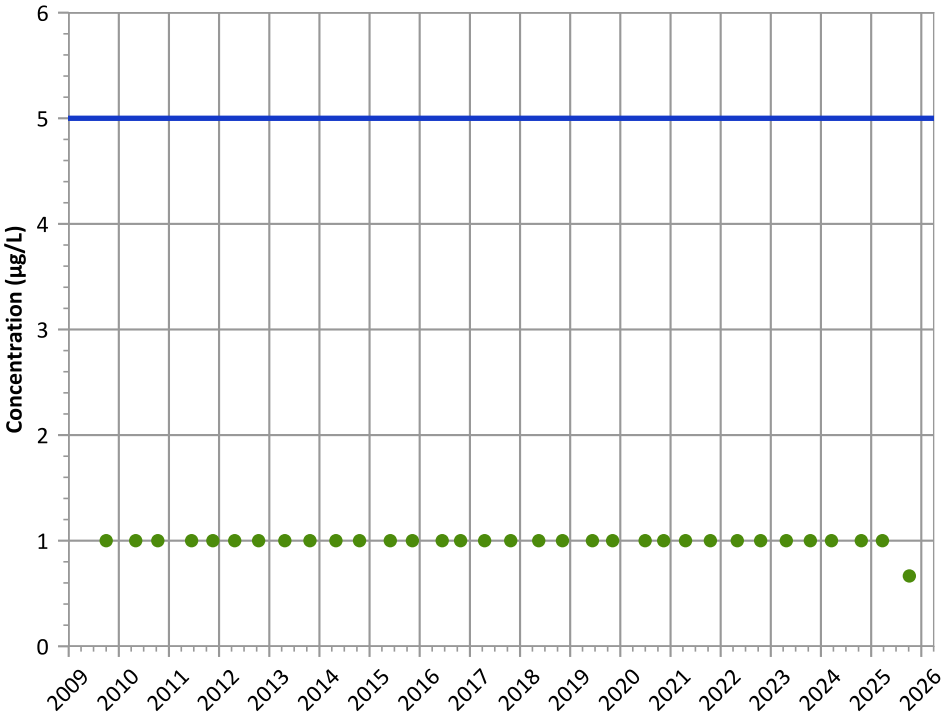
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



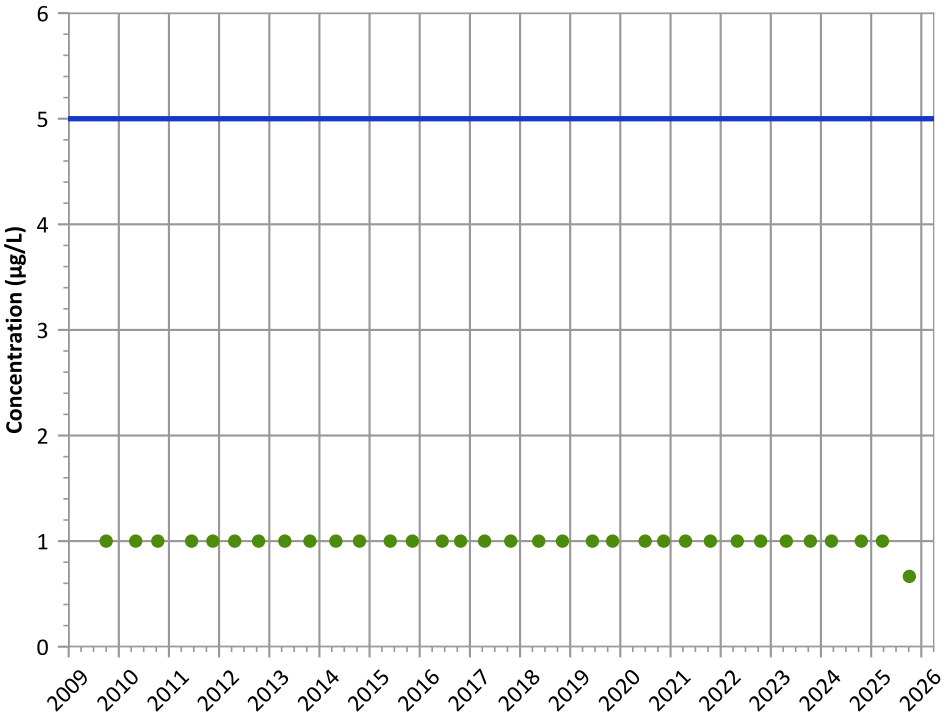
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

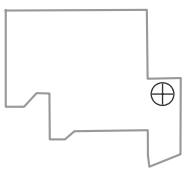


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

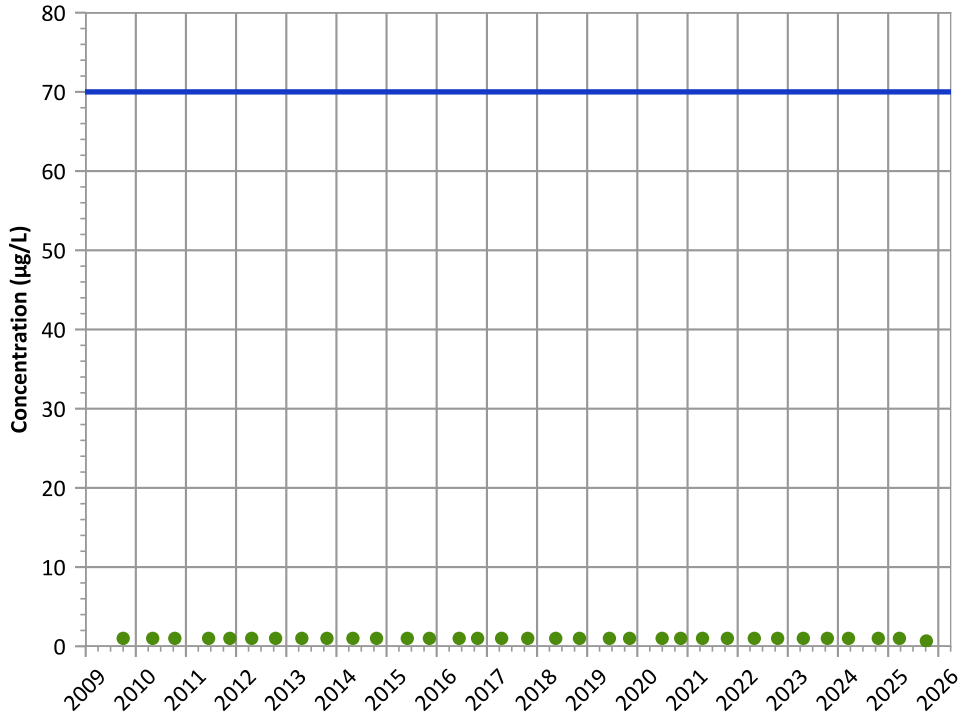
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



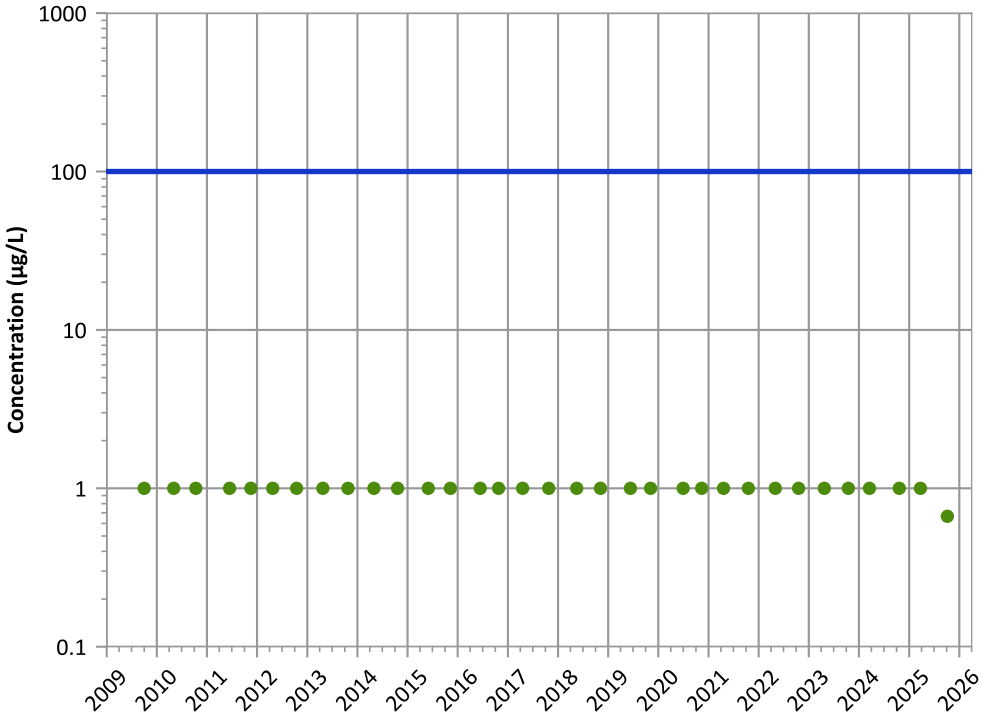
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

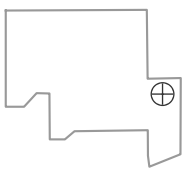


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

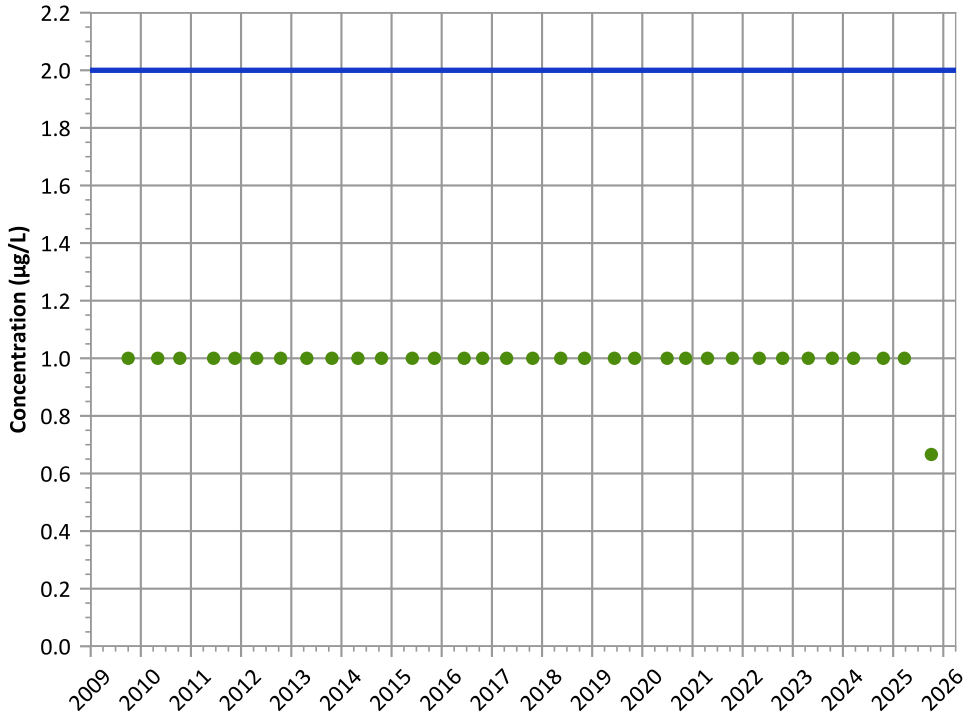
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



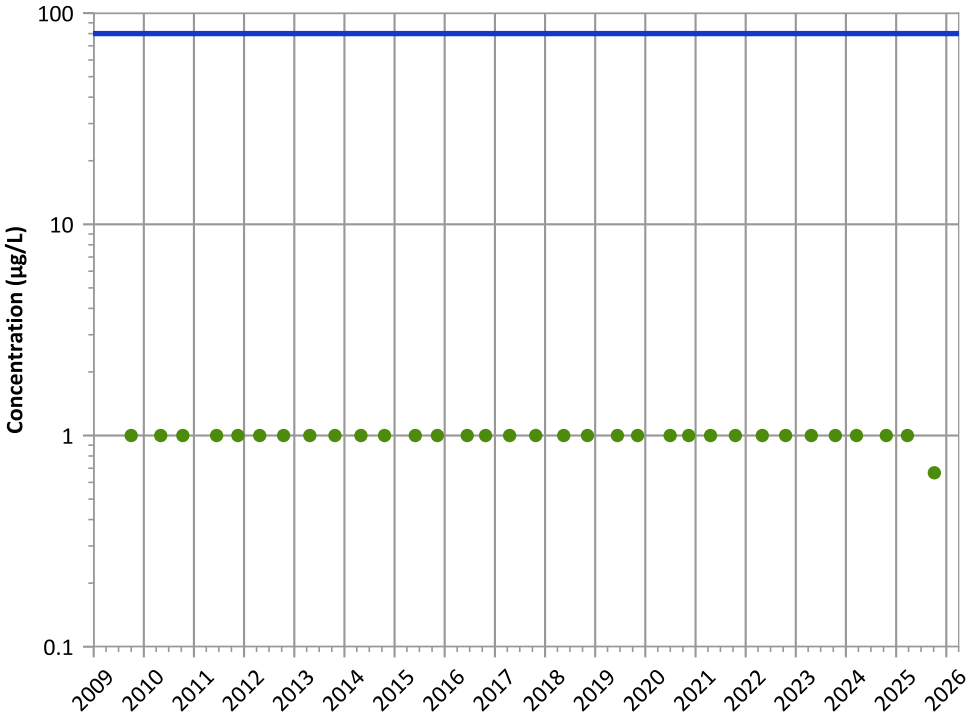
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

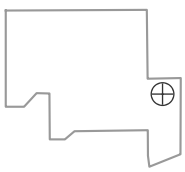


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

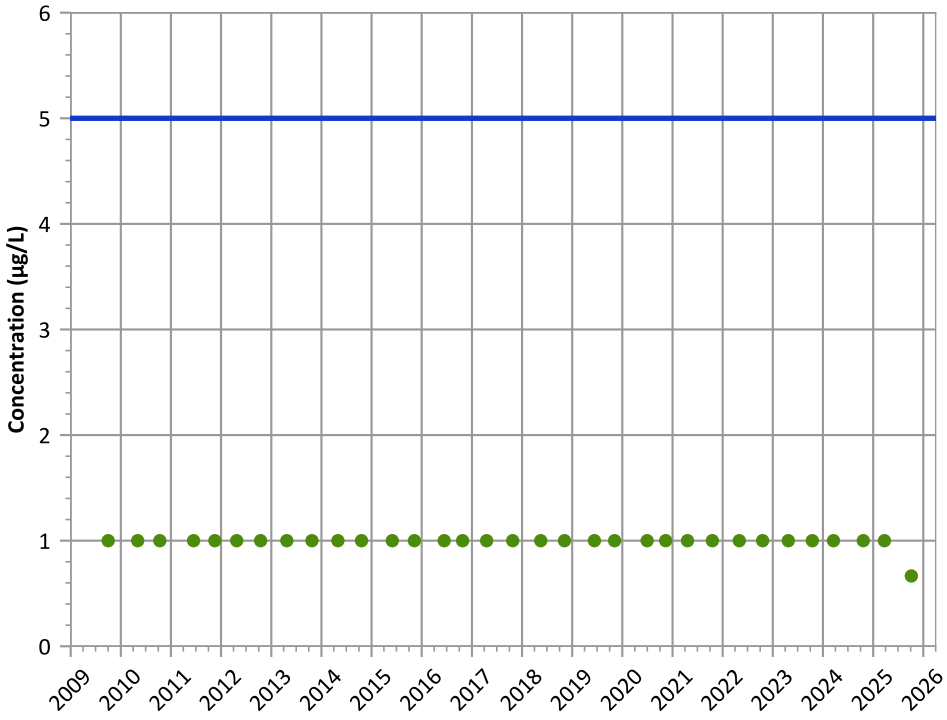
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



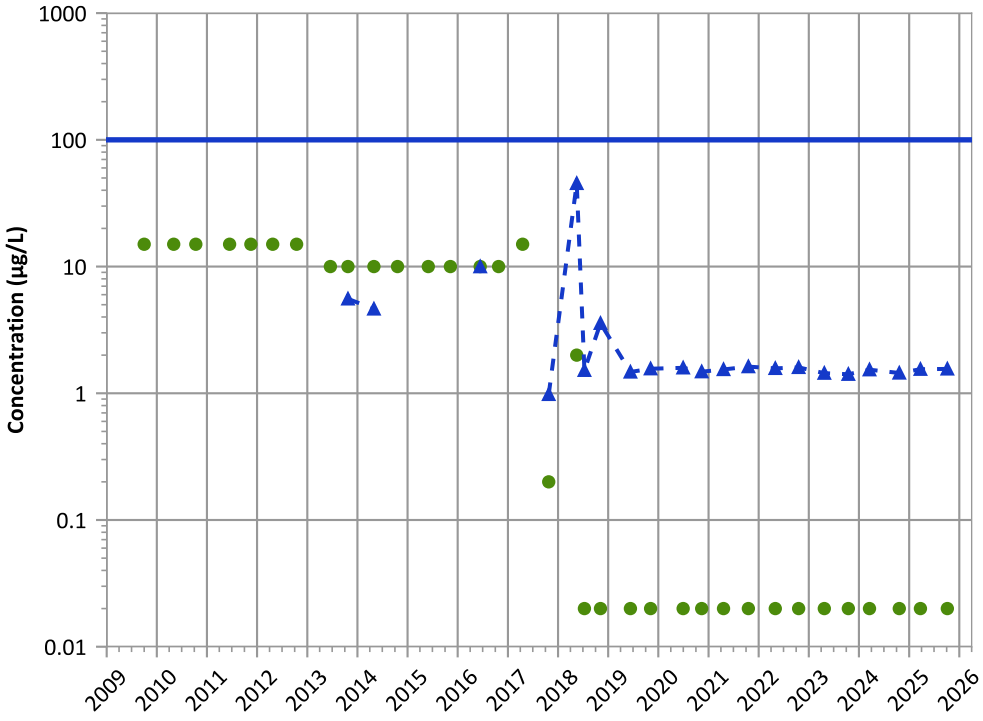
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

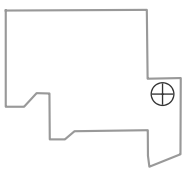


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

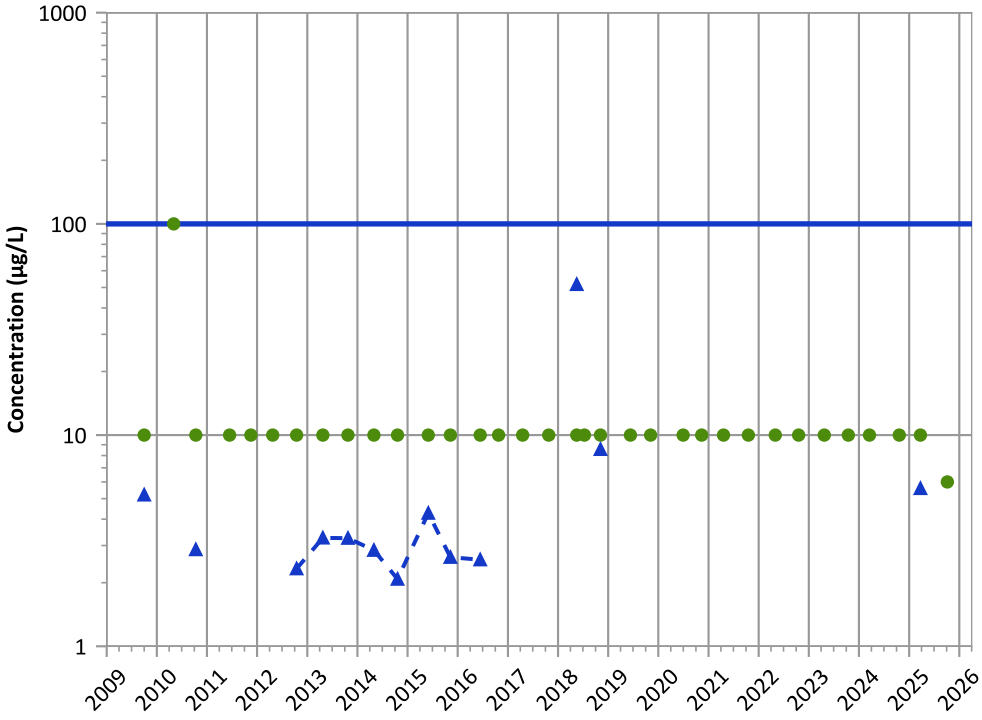
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



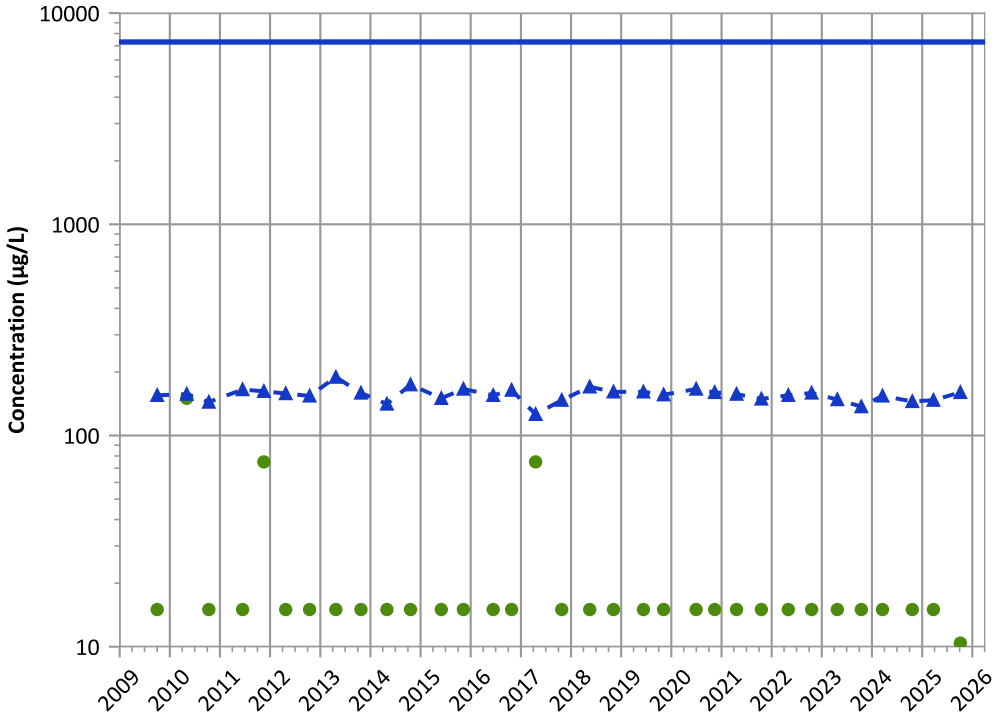
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

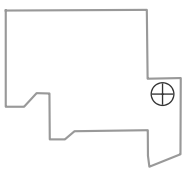


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

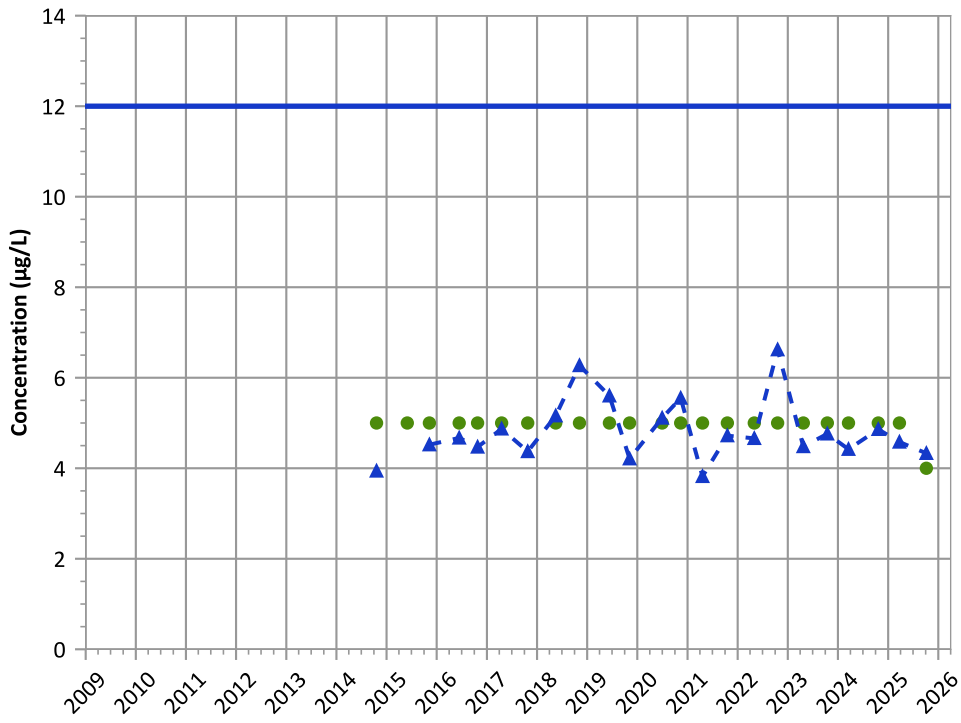
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



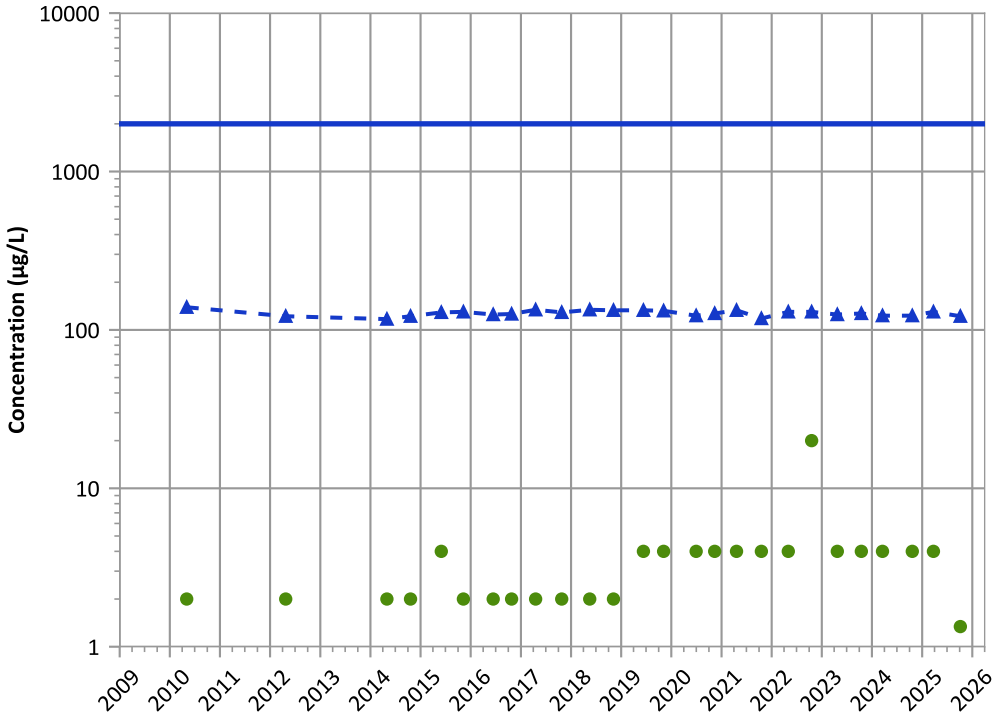
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Barium Trend

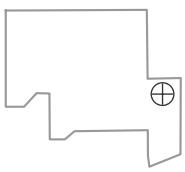


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2014 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

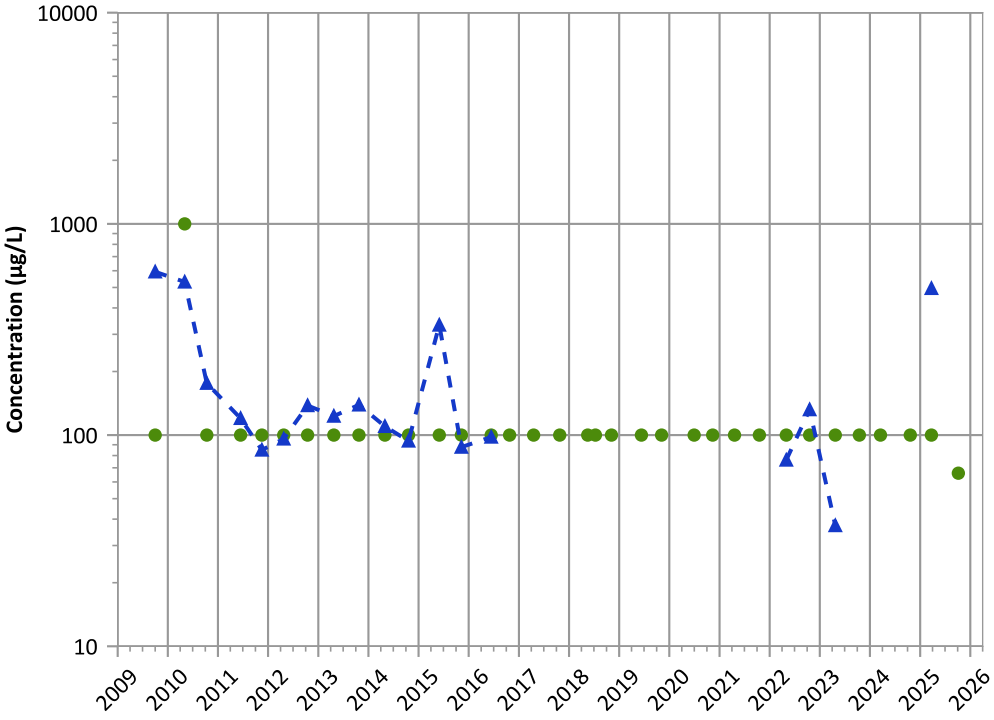
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



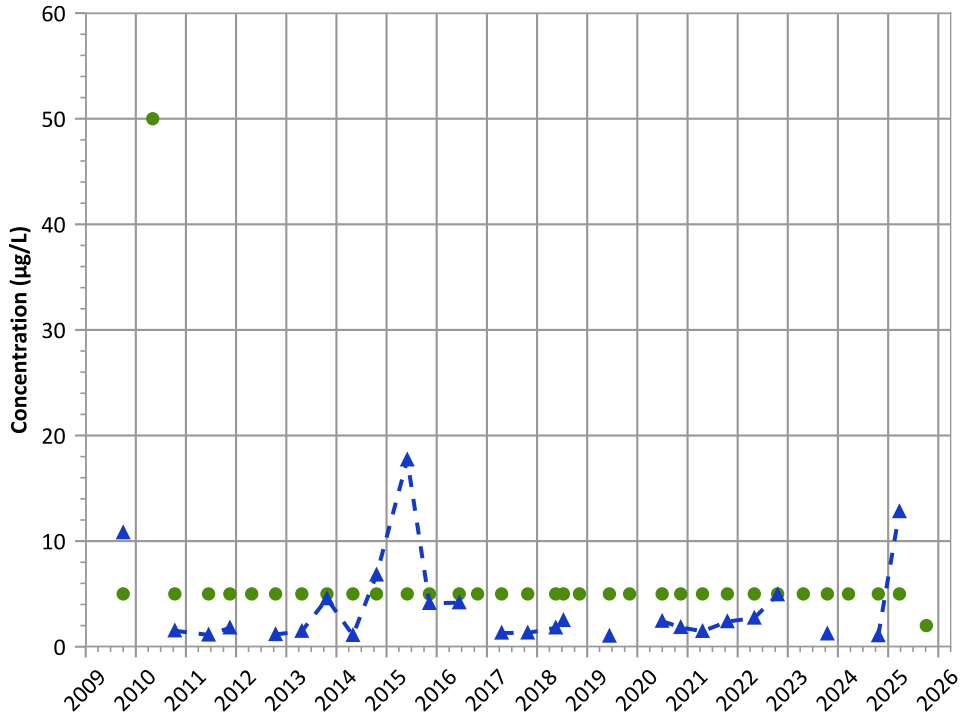
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

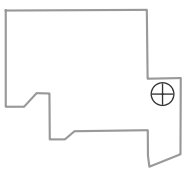


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

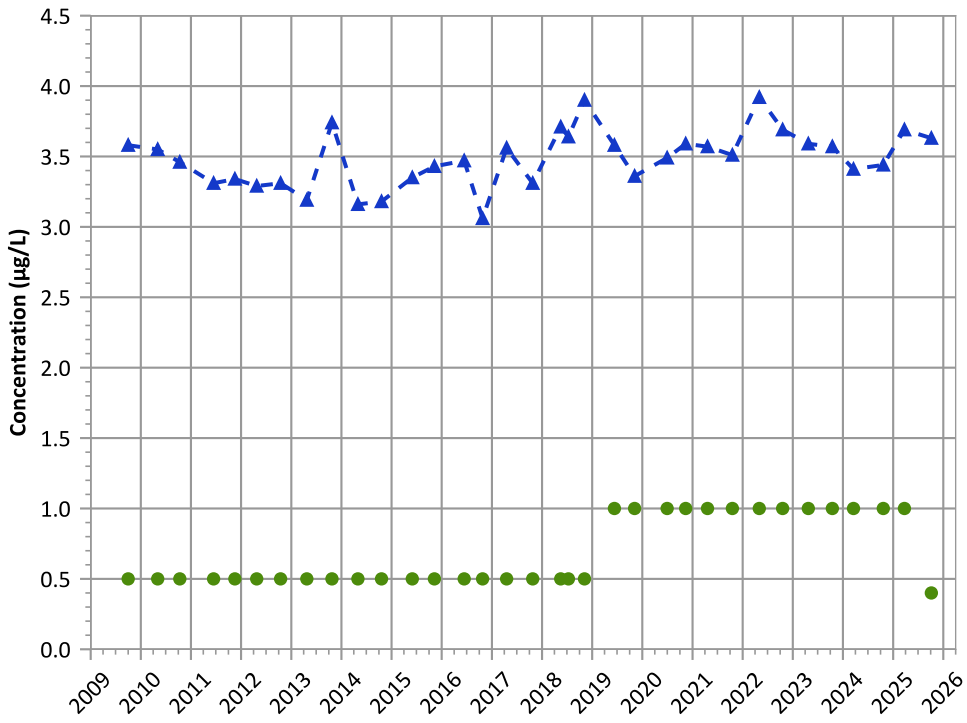
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



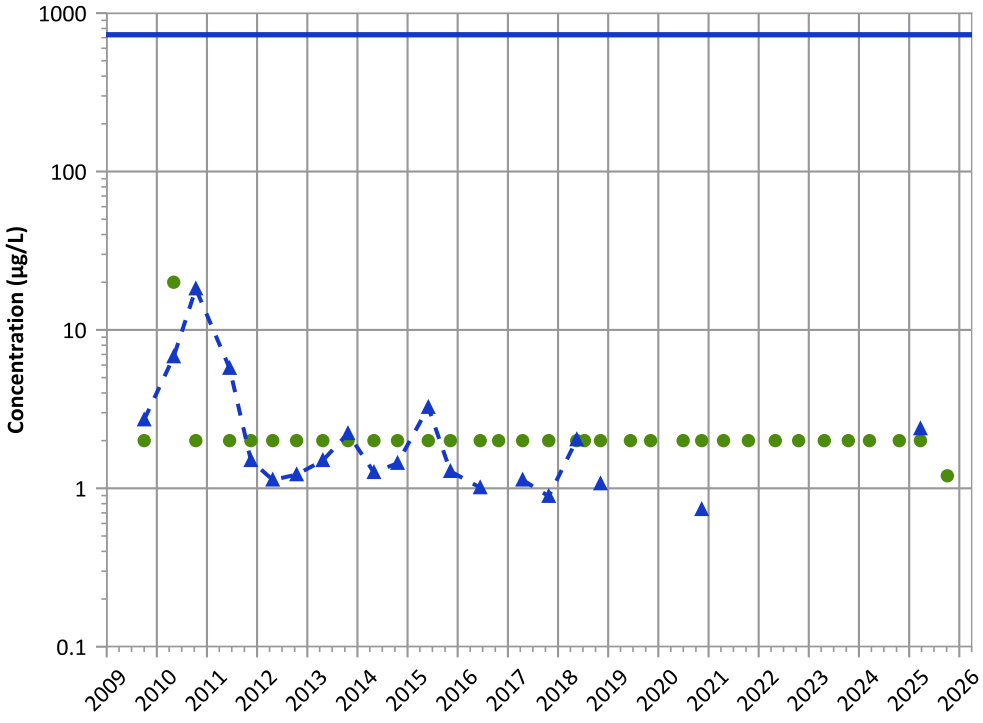
PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Nickel Trend

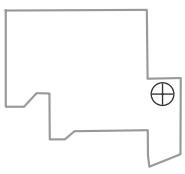


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

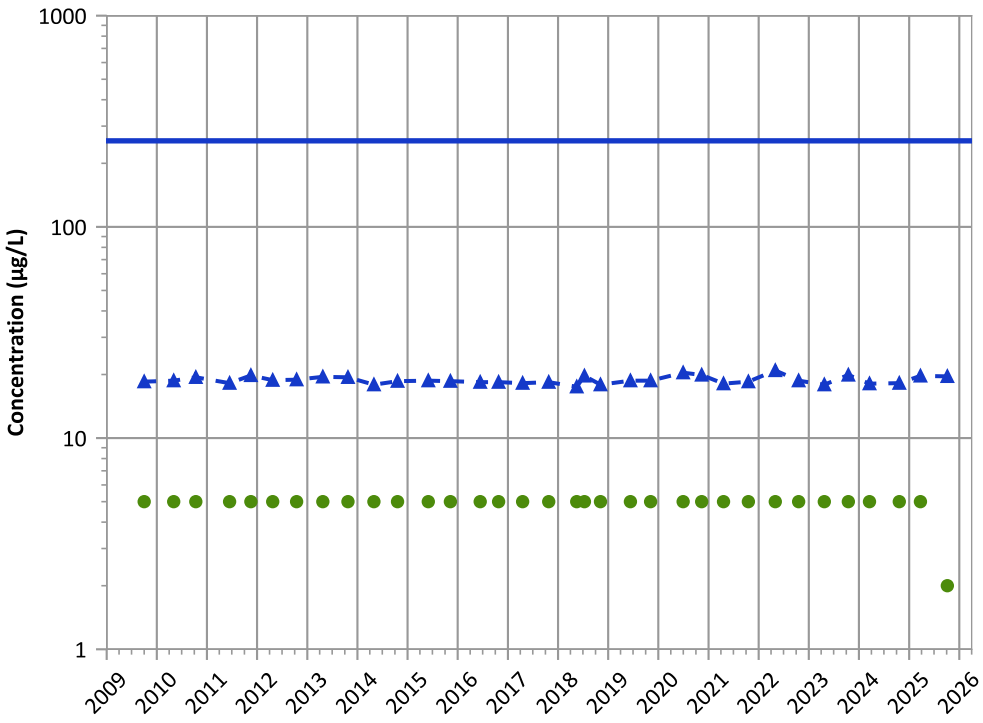
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1138 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

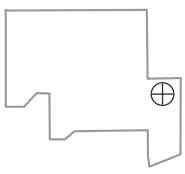


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

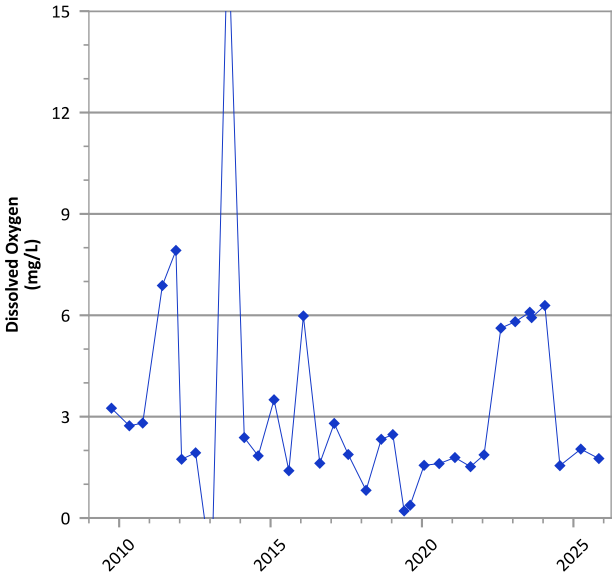
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/01/2009 to 10/06/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

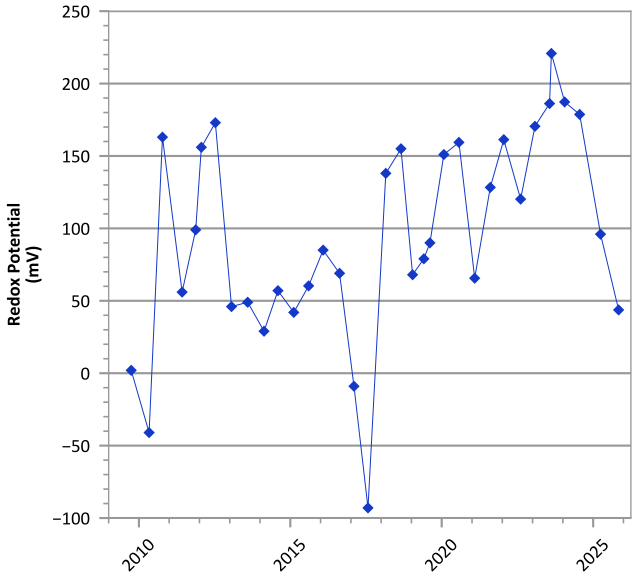
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

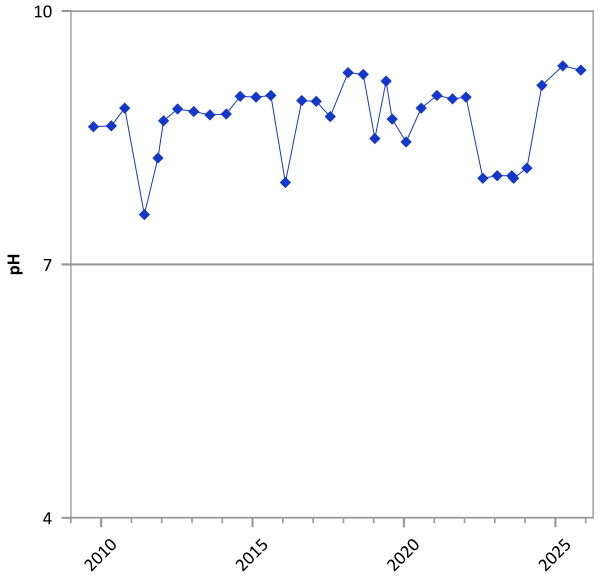
Well Location

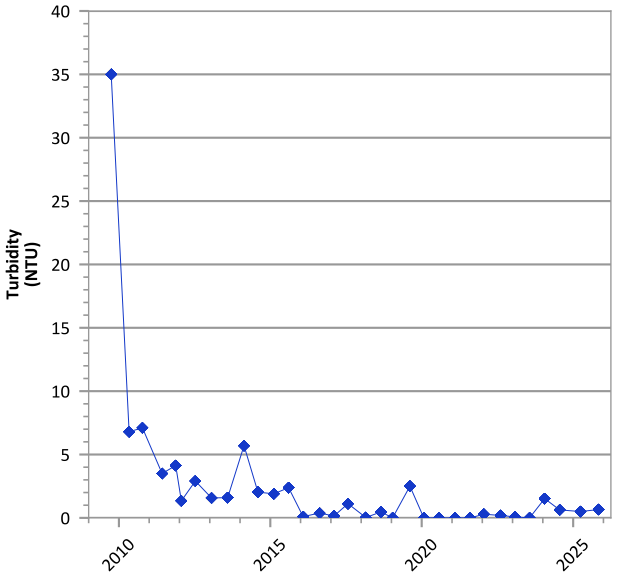


PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

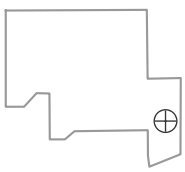






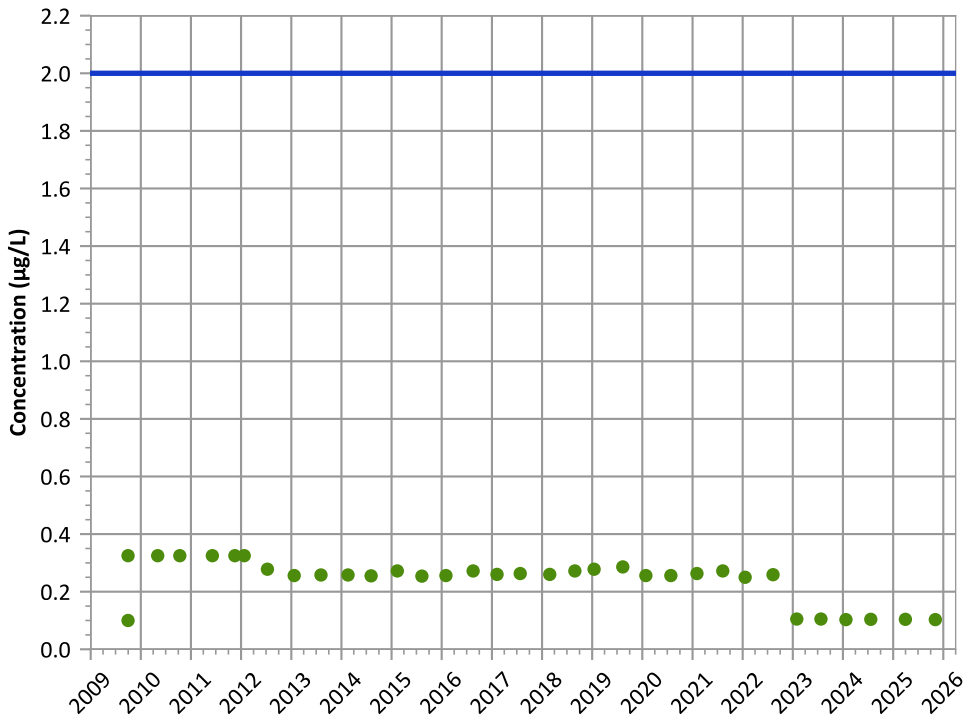


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



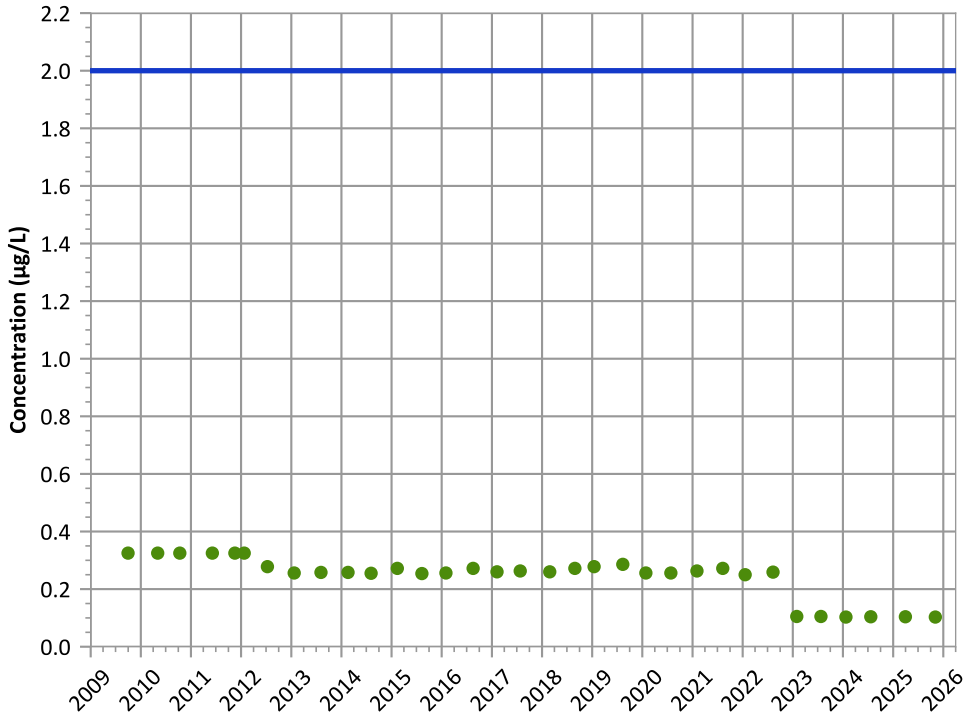
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

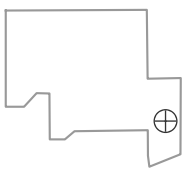


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

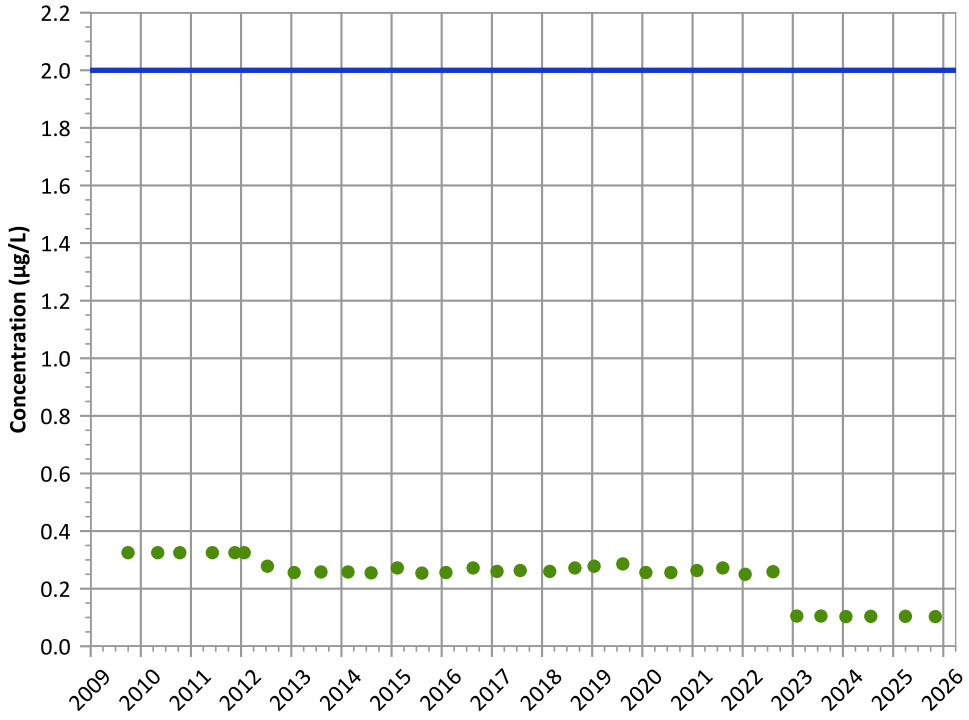
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



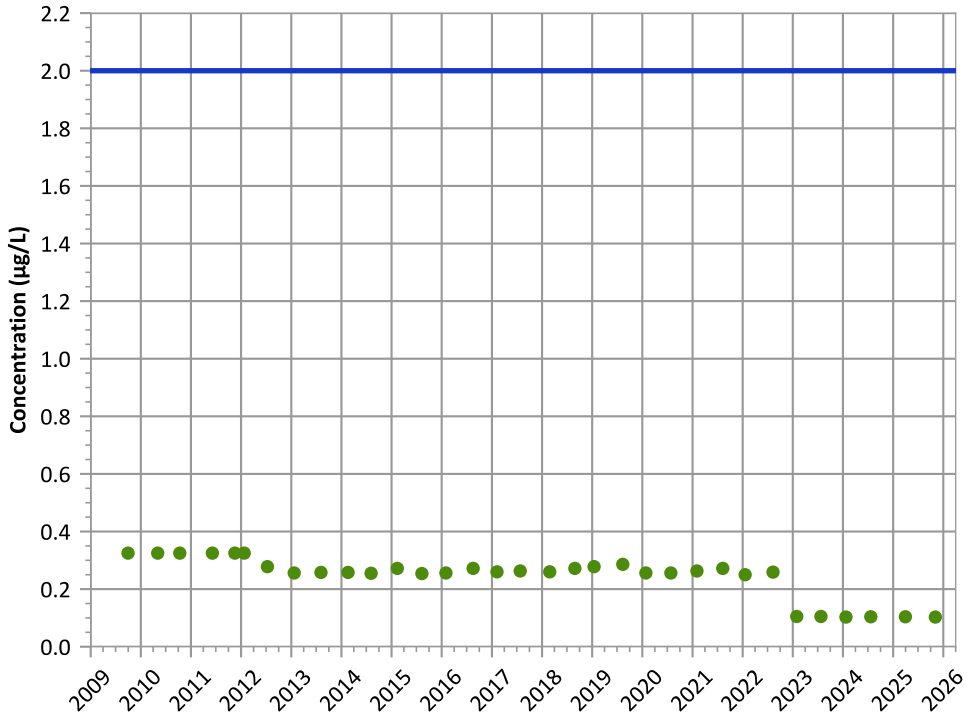
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

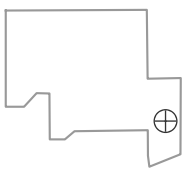


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

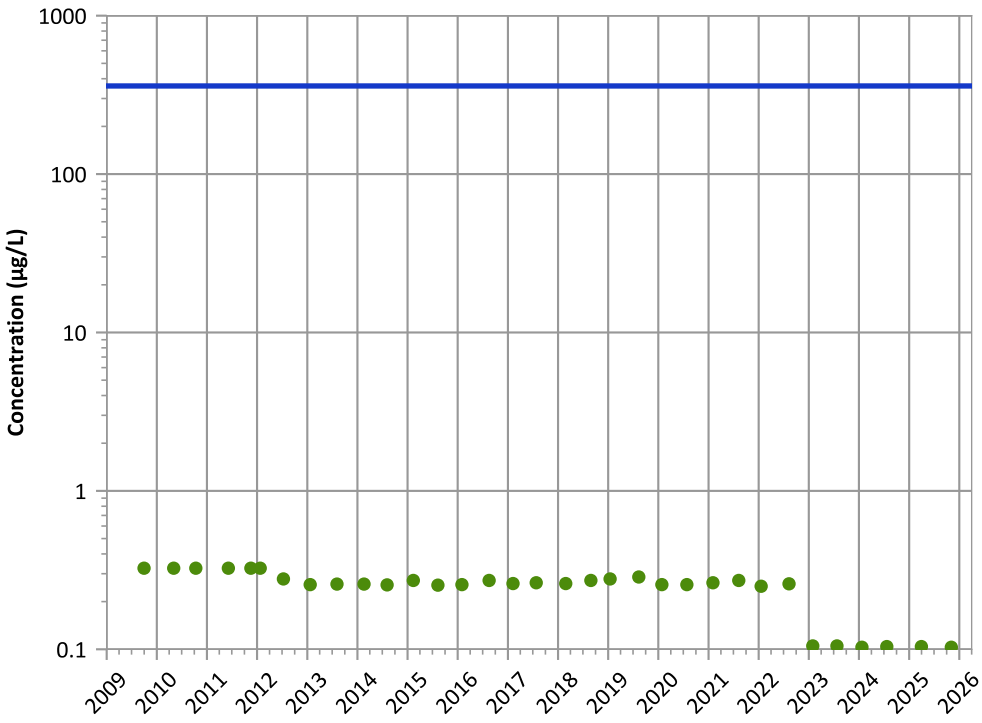
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



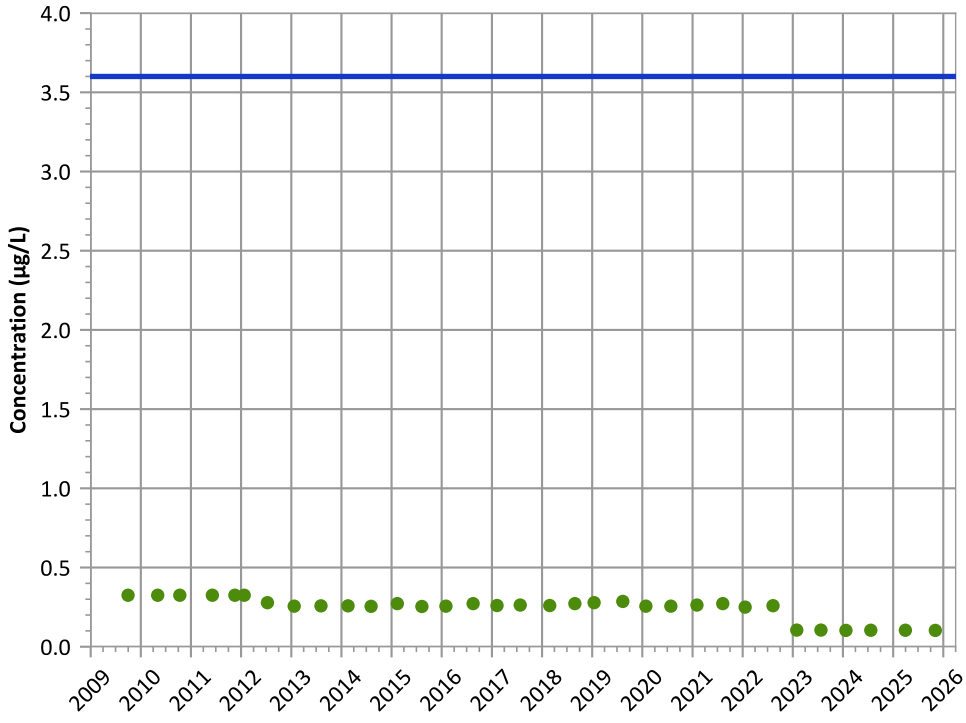
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

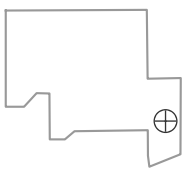


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

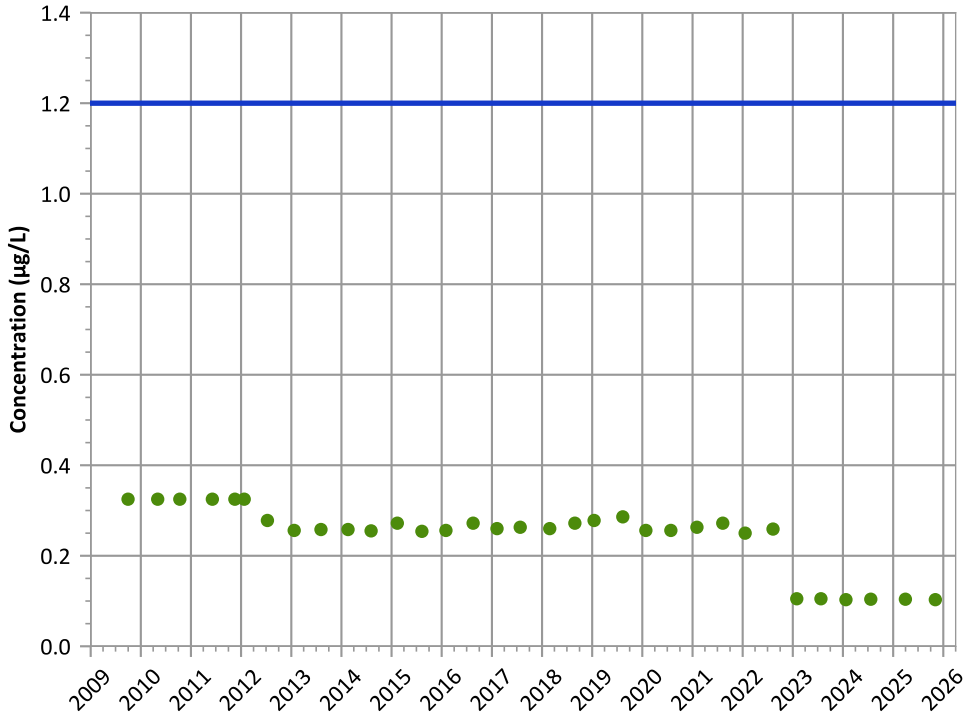
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



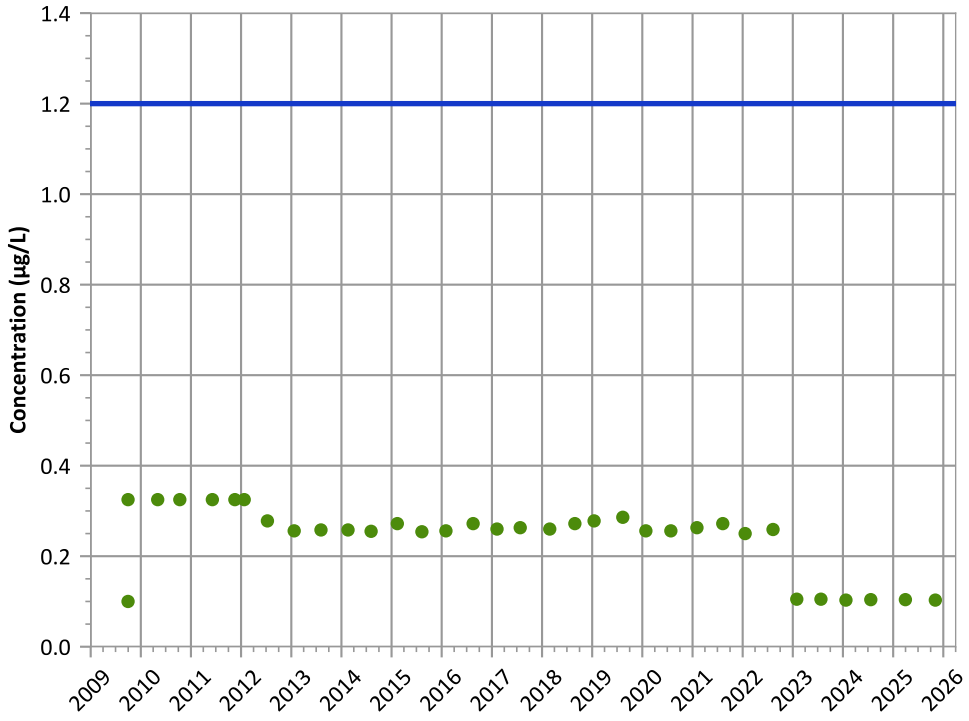
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

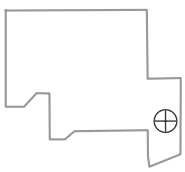


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

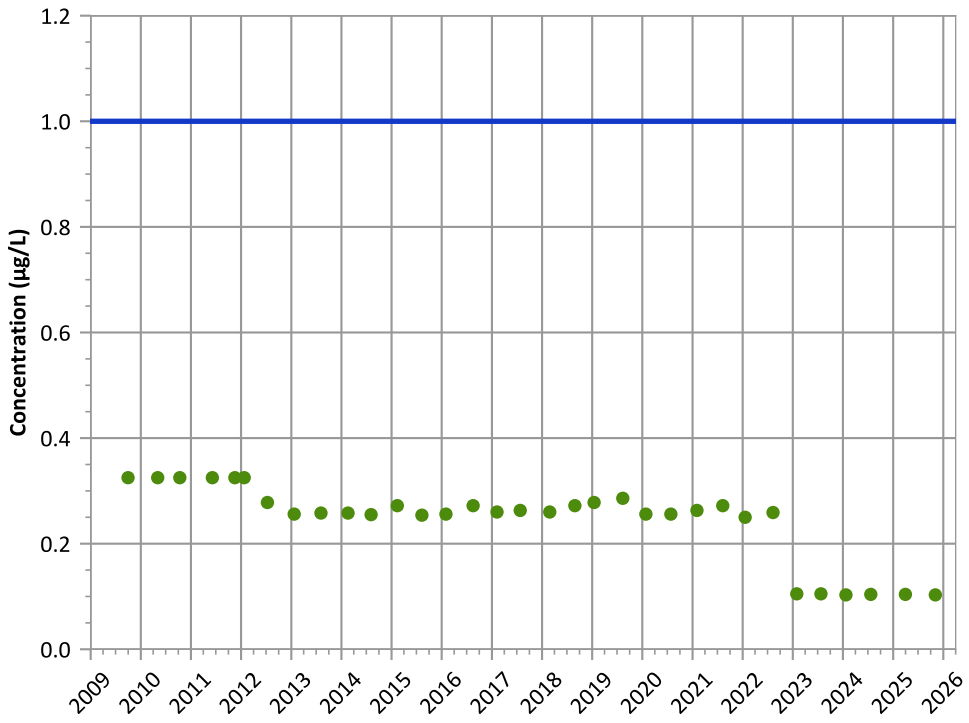
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



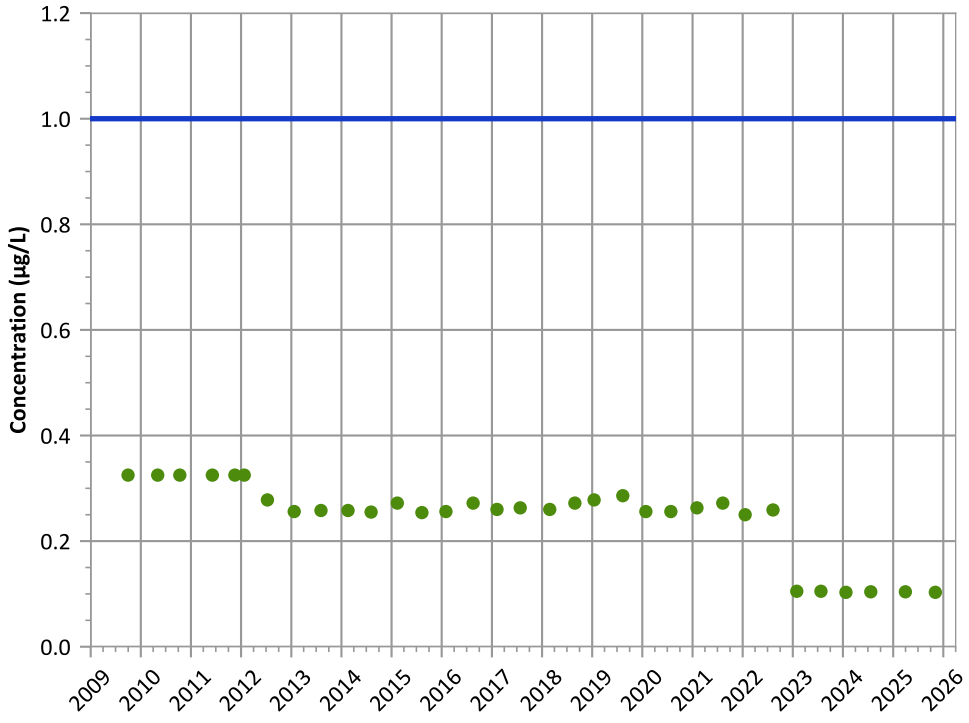
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

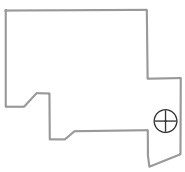


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

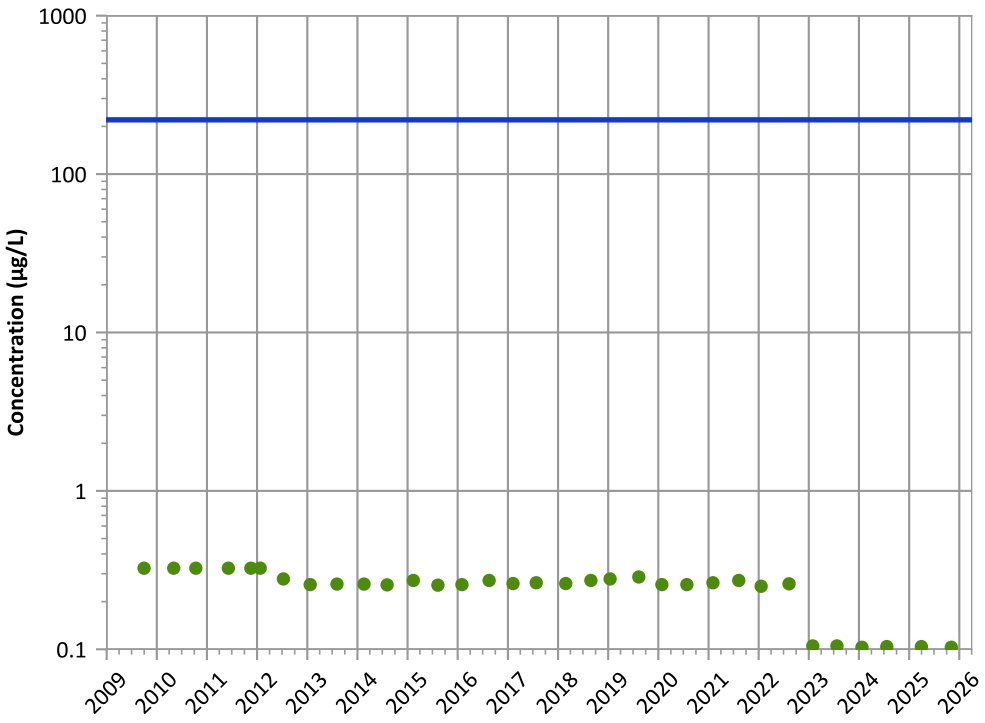
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



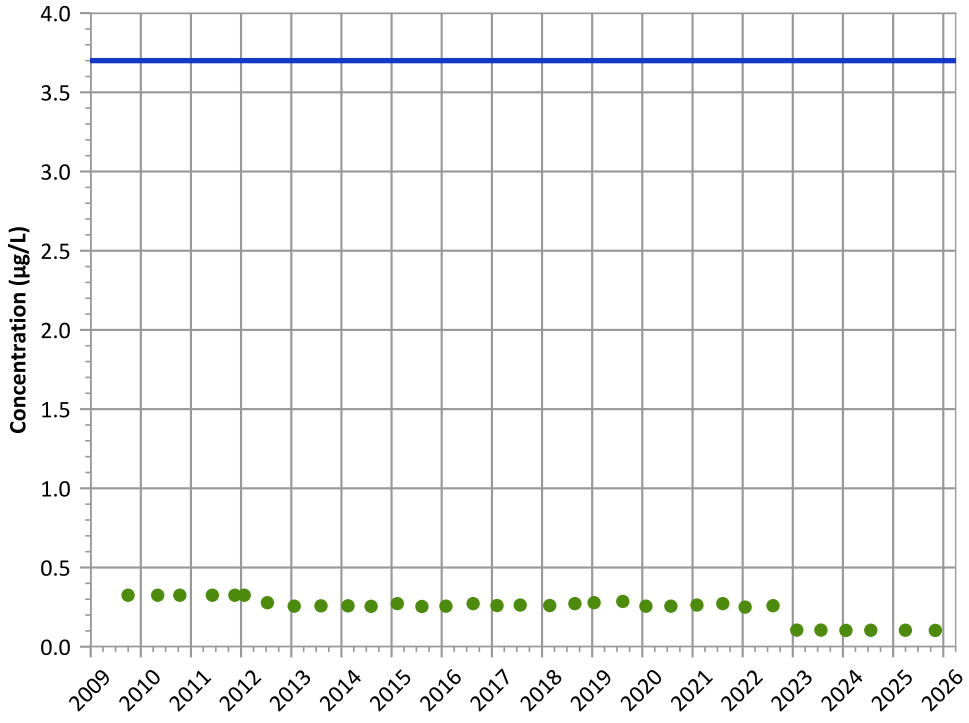
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

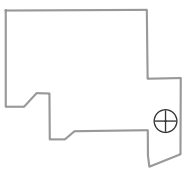


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

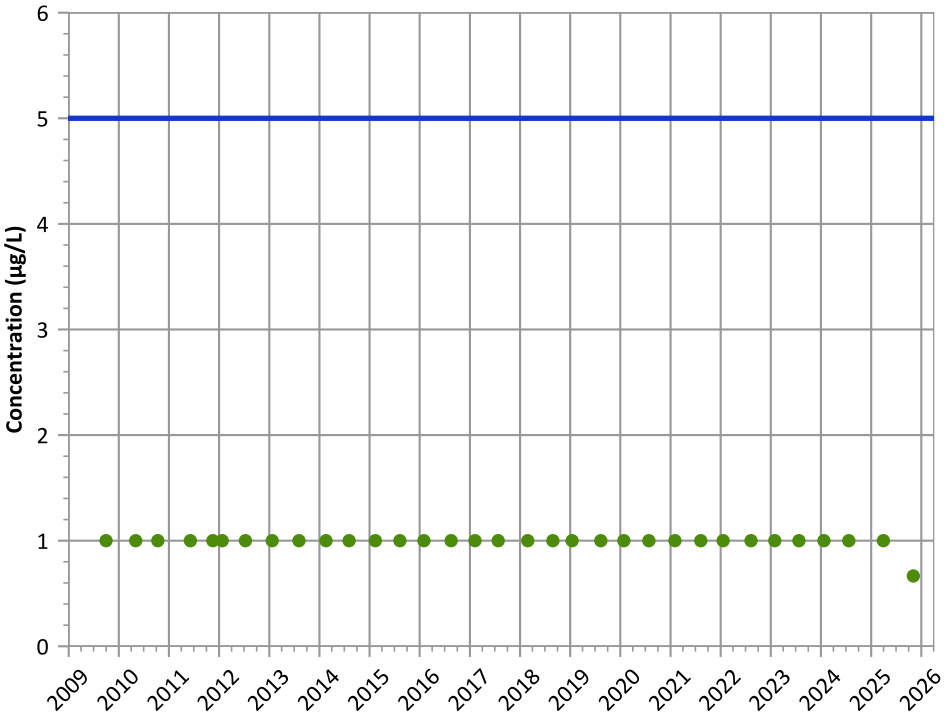
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



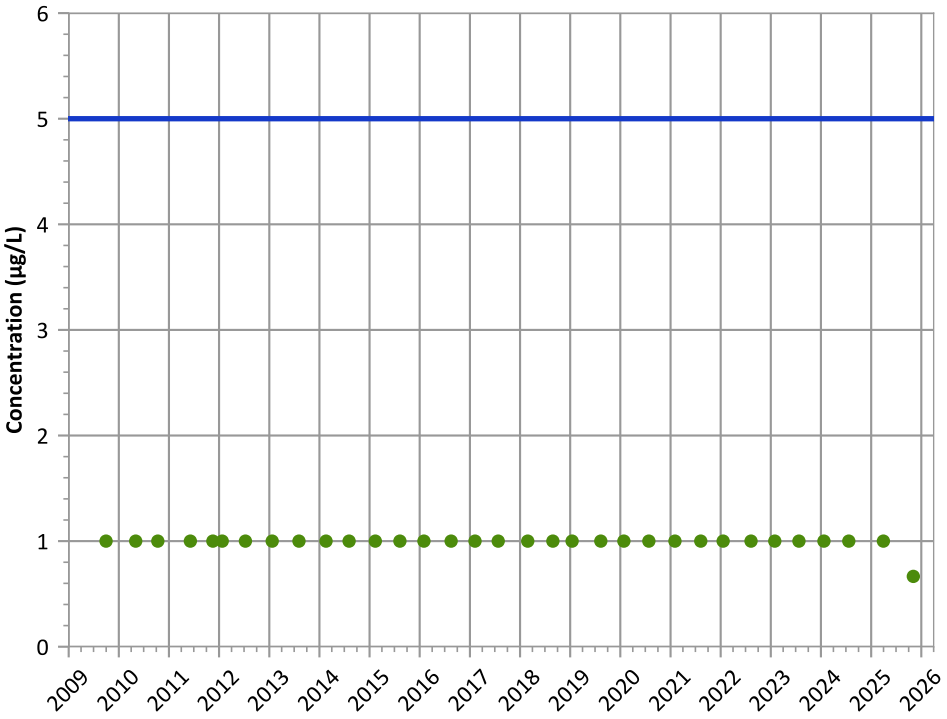
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

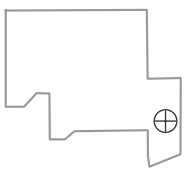


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

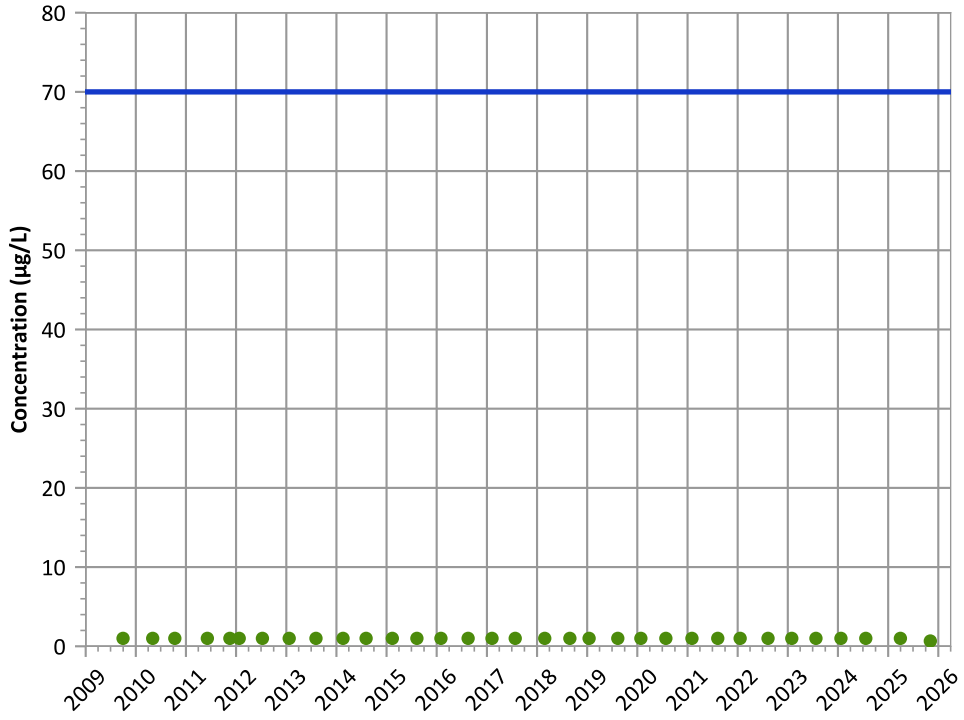
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



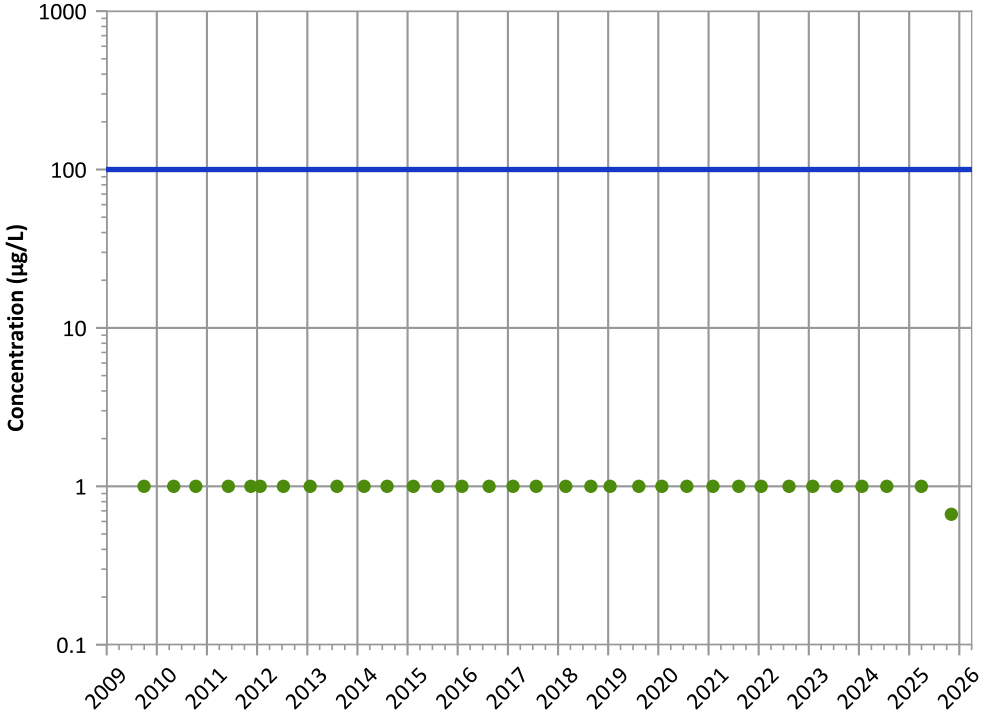
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

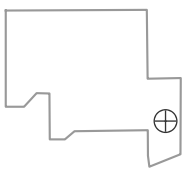


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

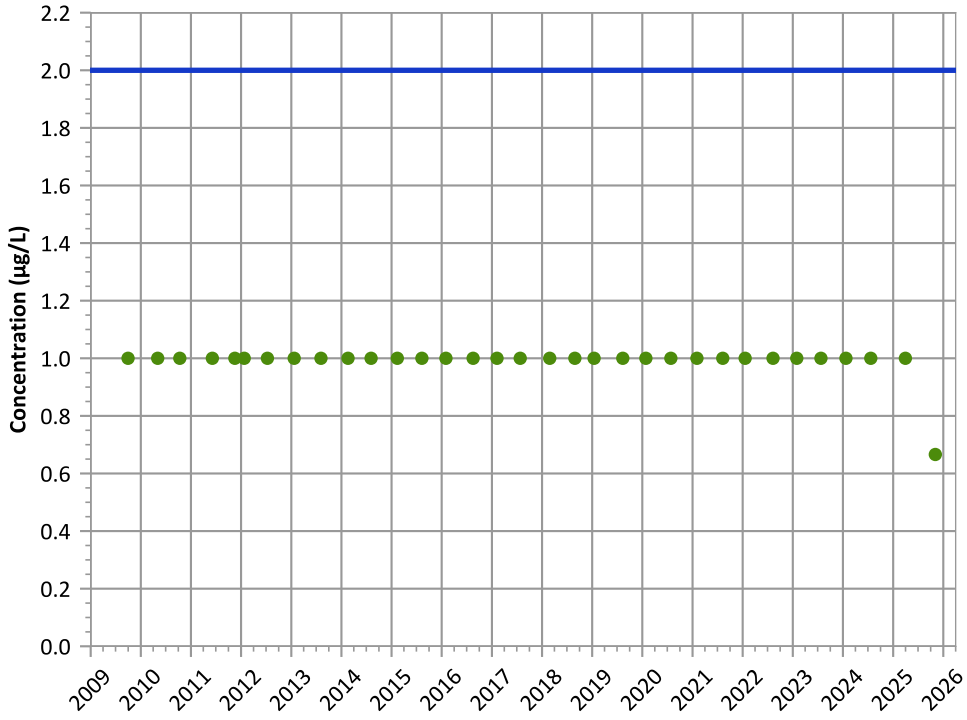
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



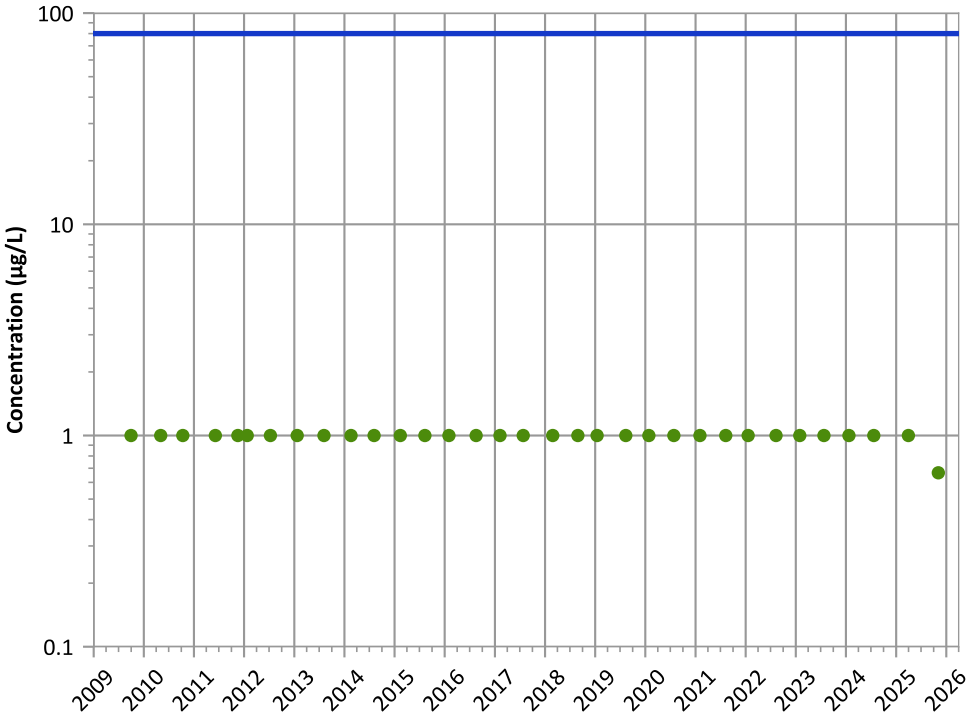
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

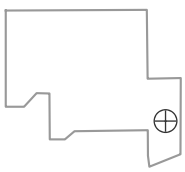


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

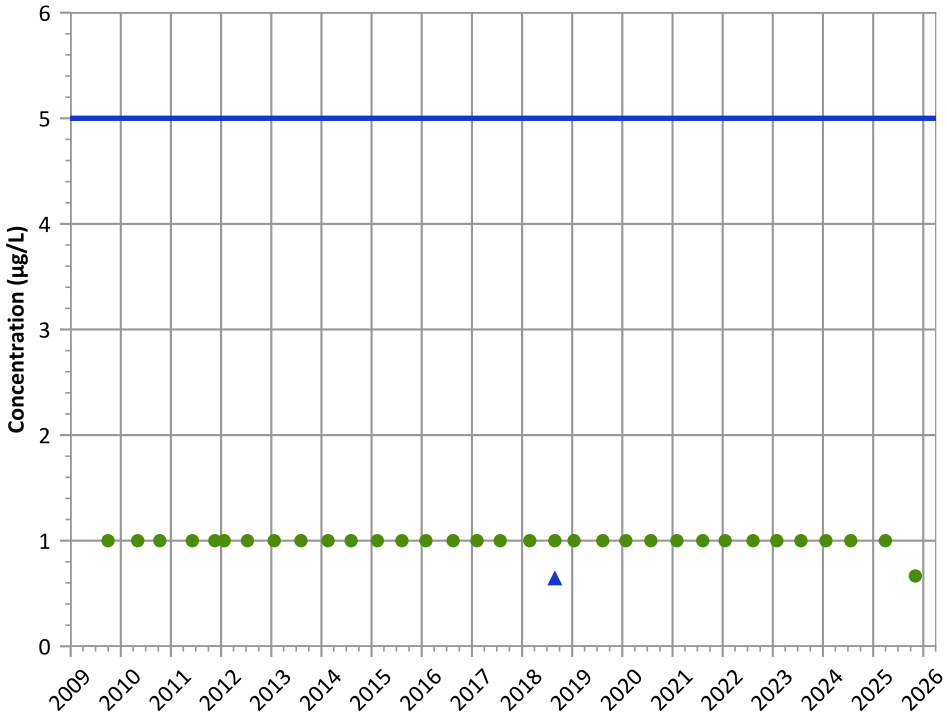
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



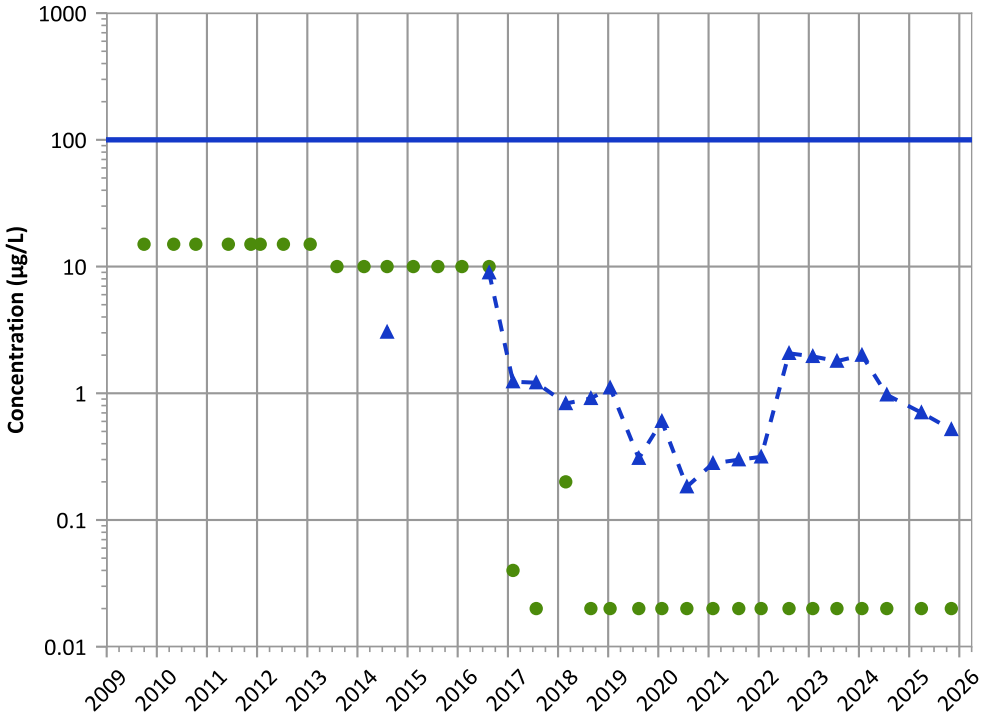
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

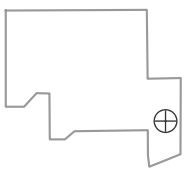


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

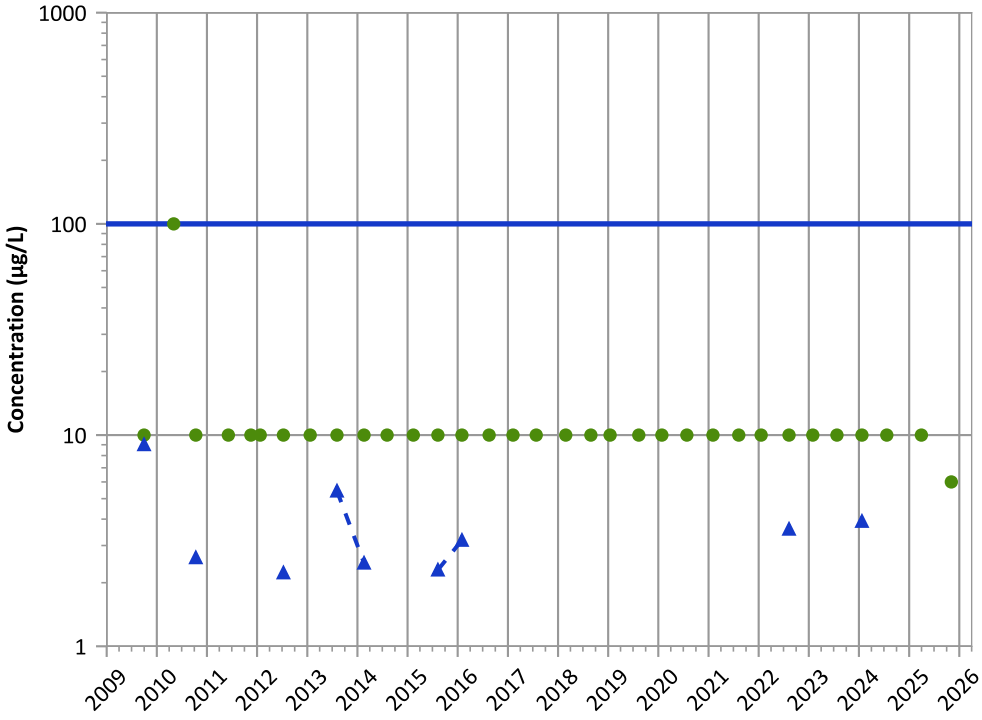
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



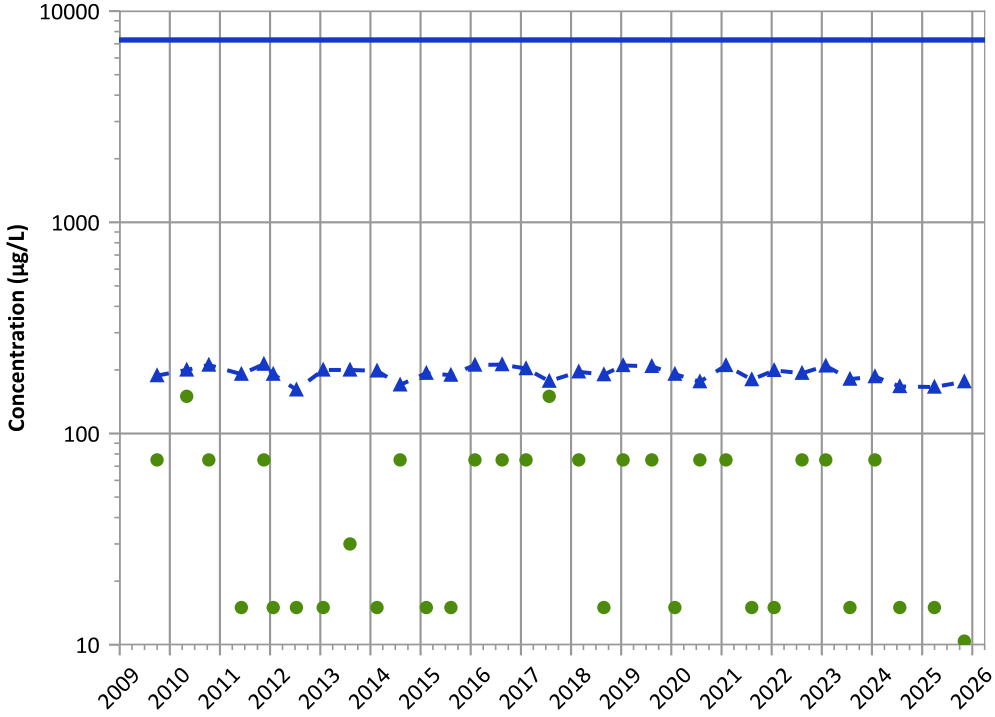
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

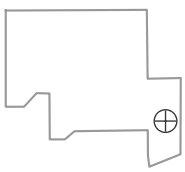


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

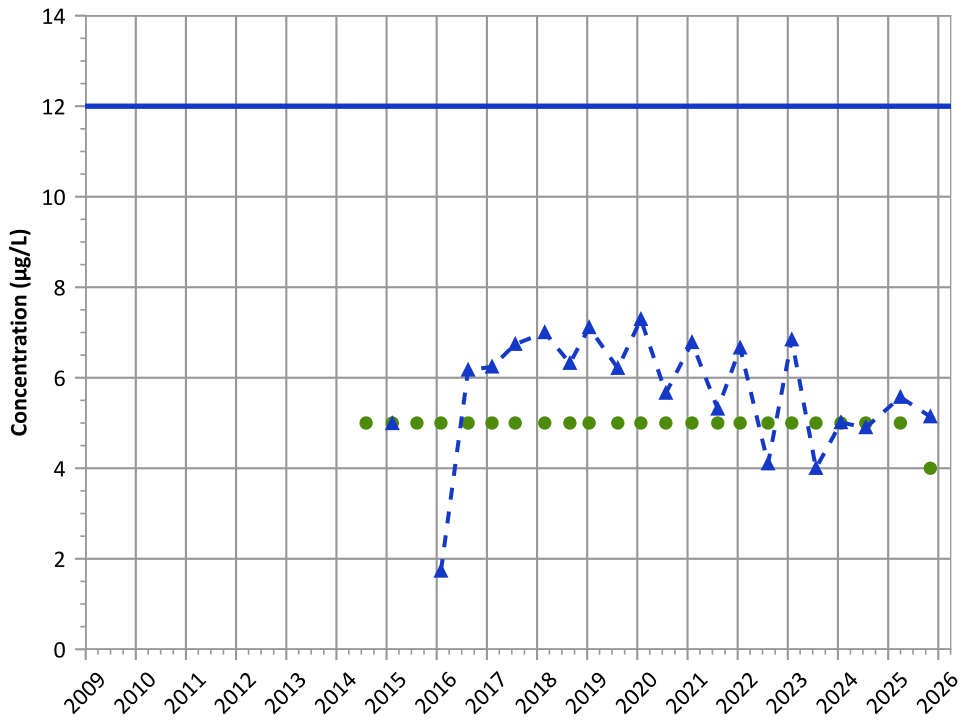
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



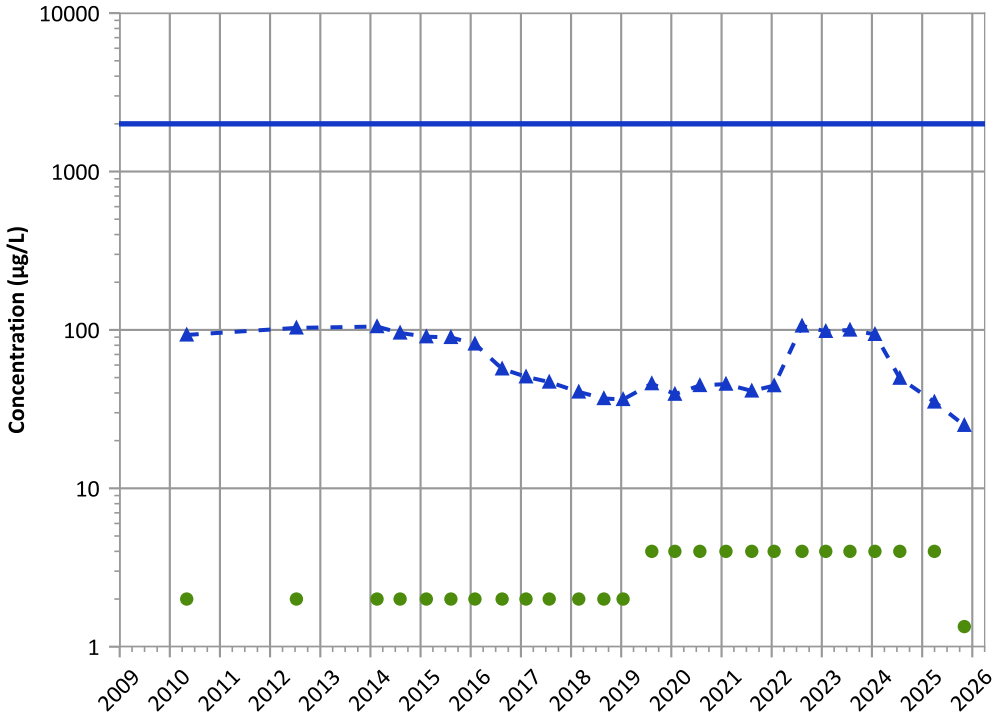
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Barium Trend

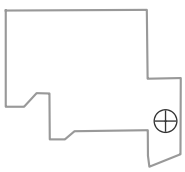


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/05/2014 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

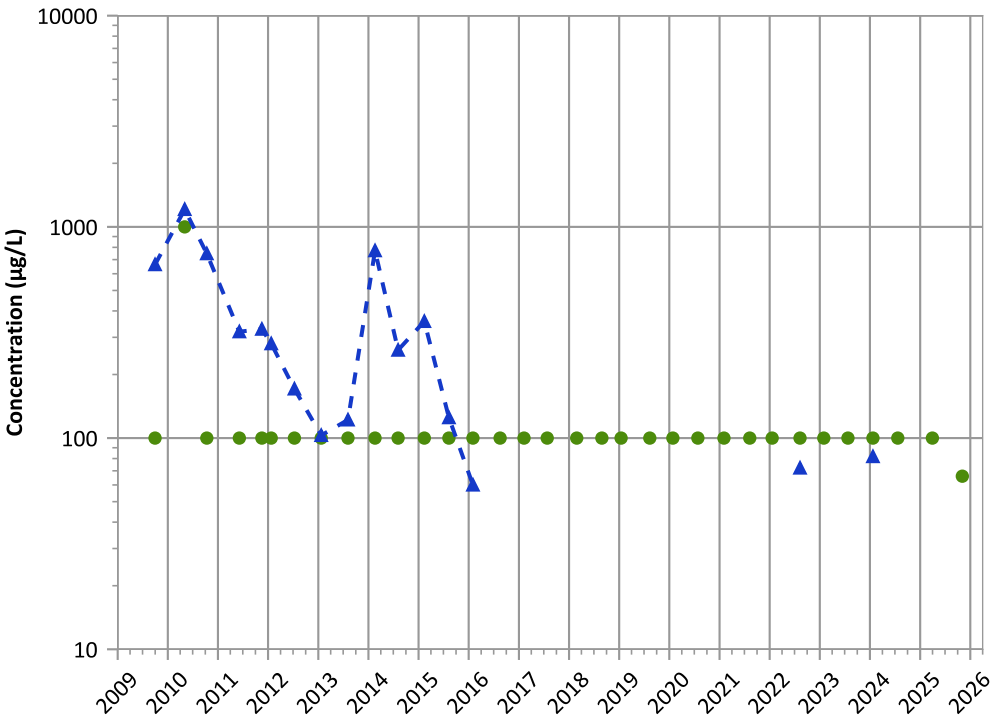
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



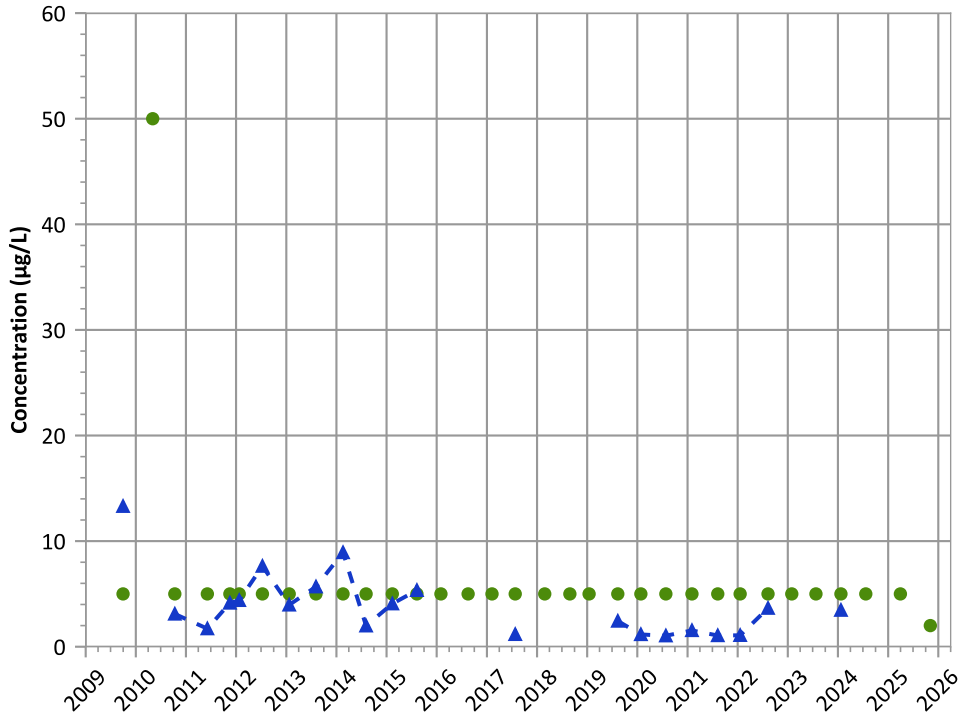
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

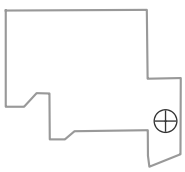


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

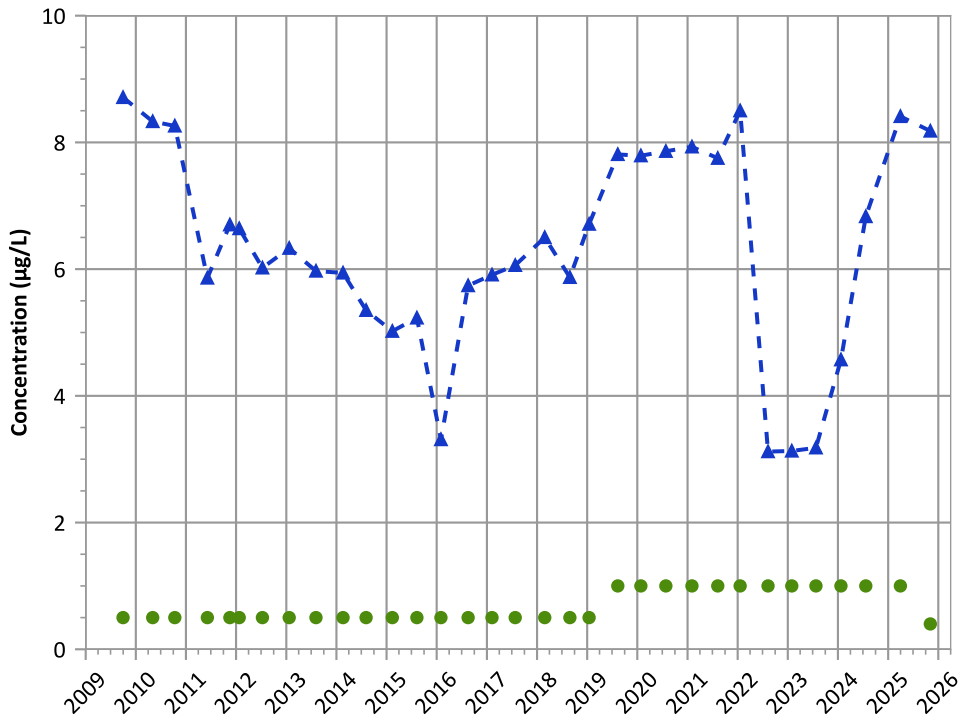
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



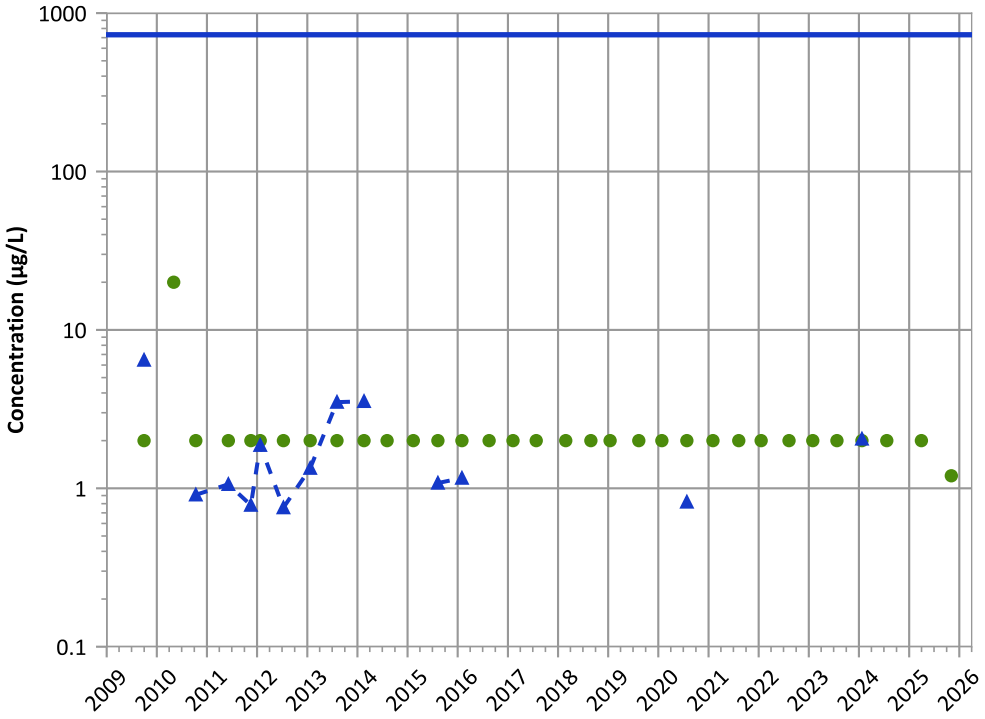
PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Nickel Trend

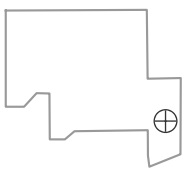


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

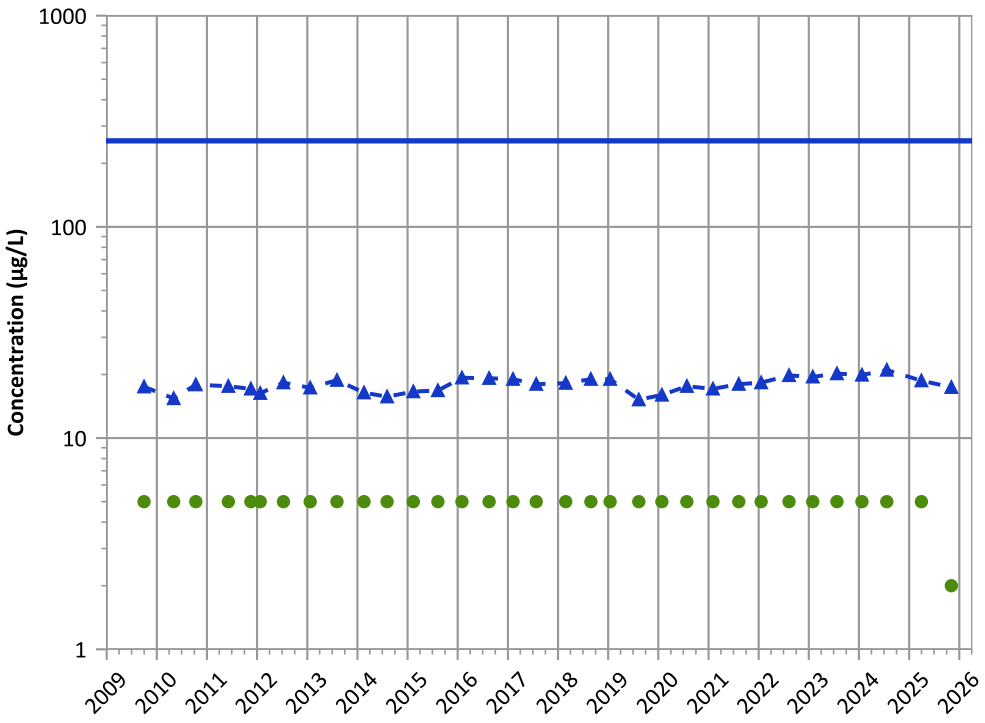
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1139 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

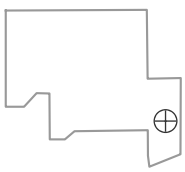


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

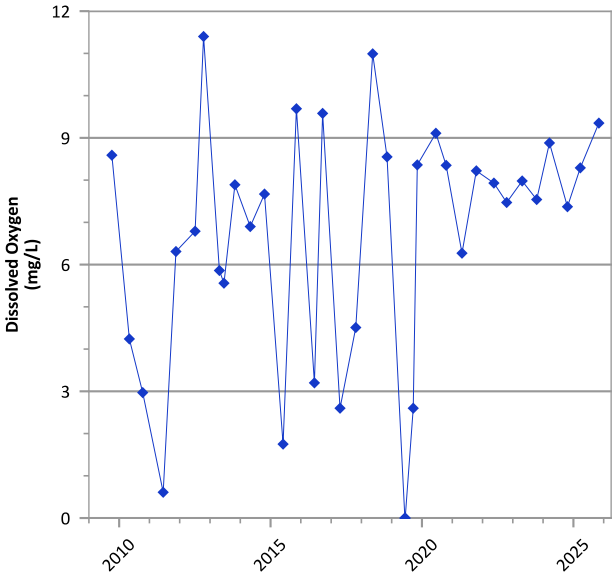
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

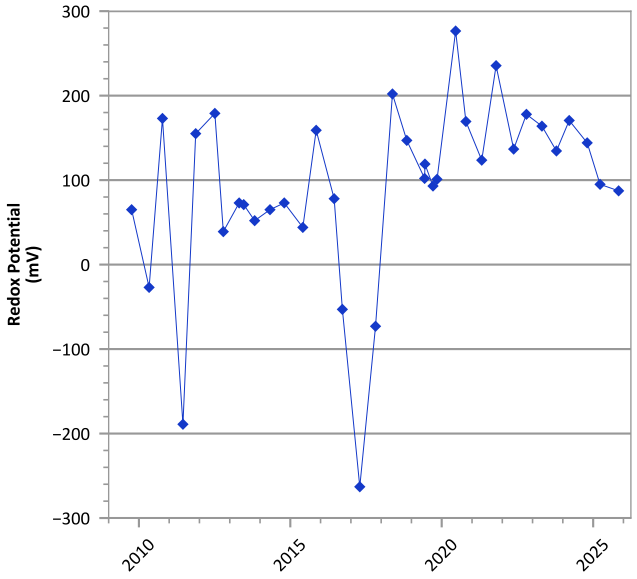
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

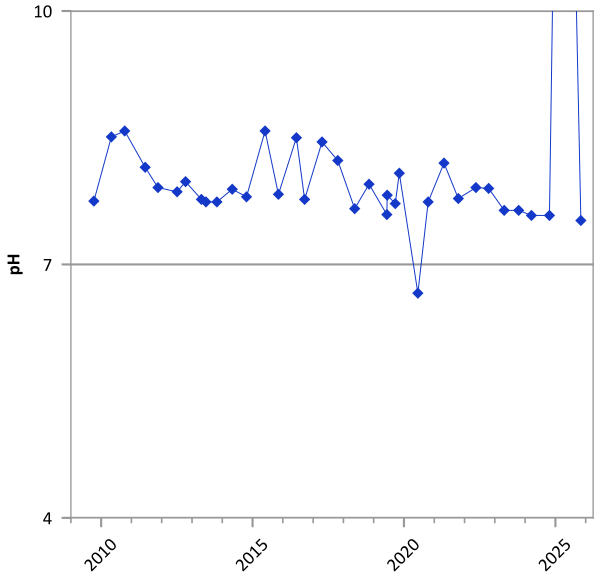
Well Location

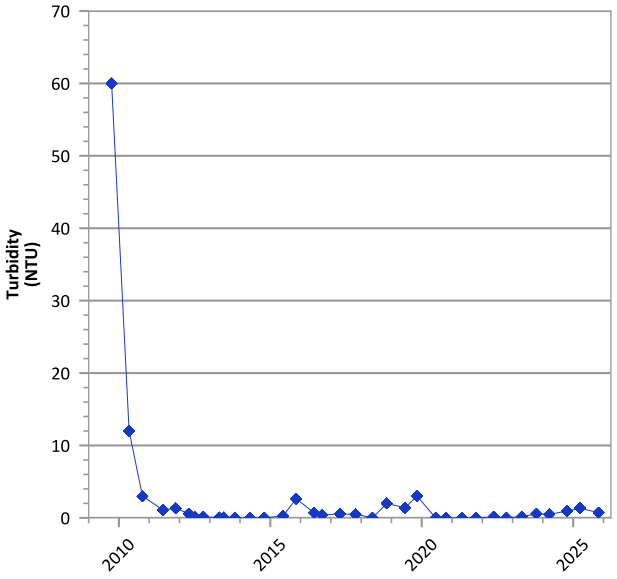


PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

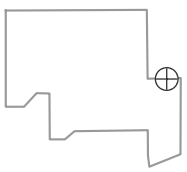






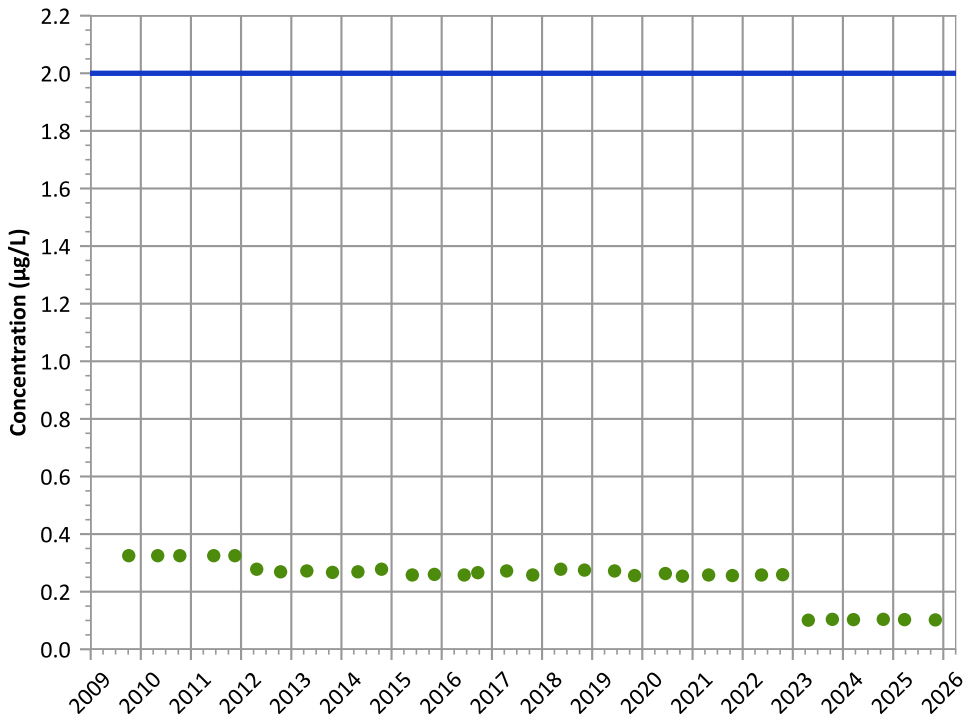


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



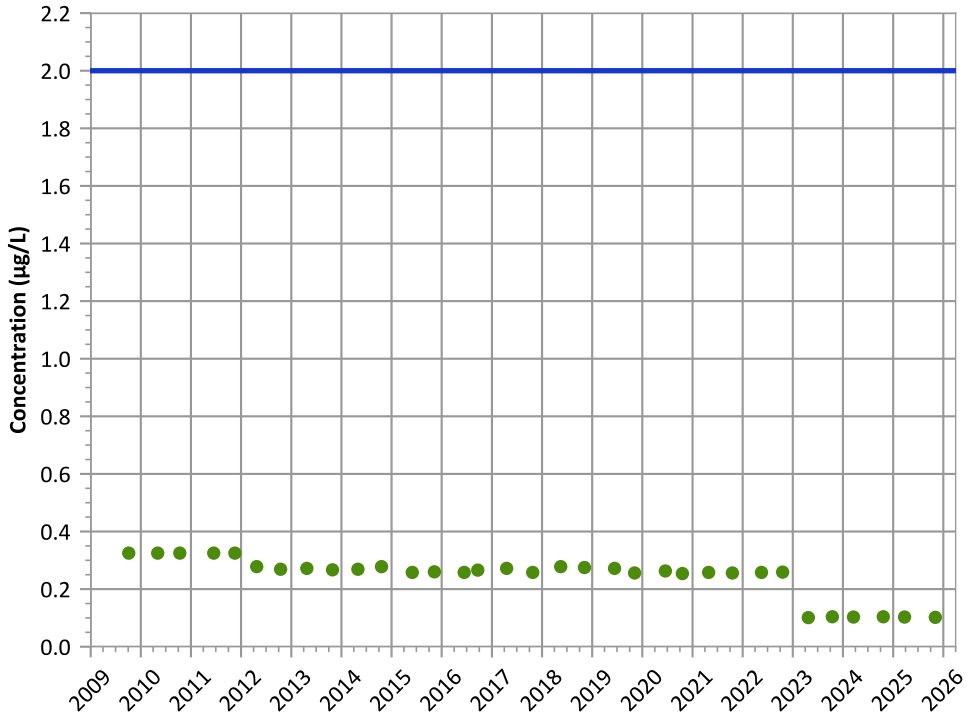
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

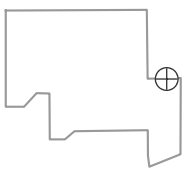


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

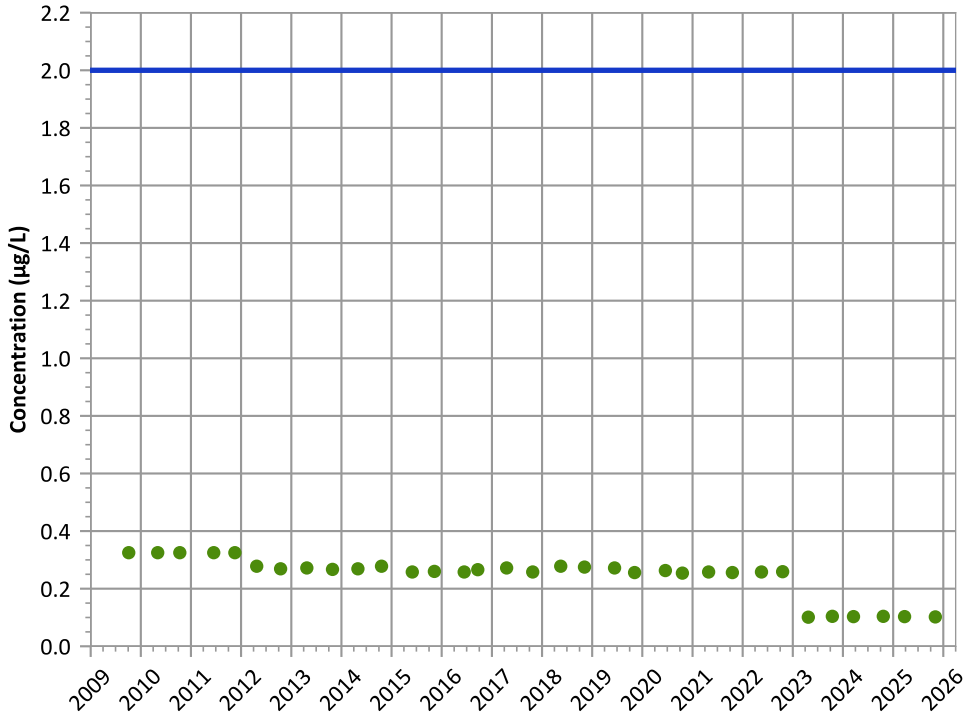
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



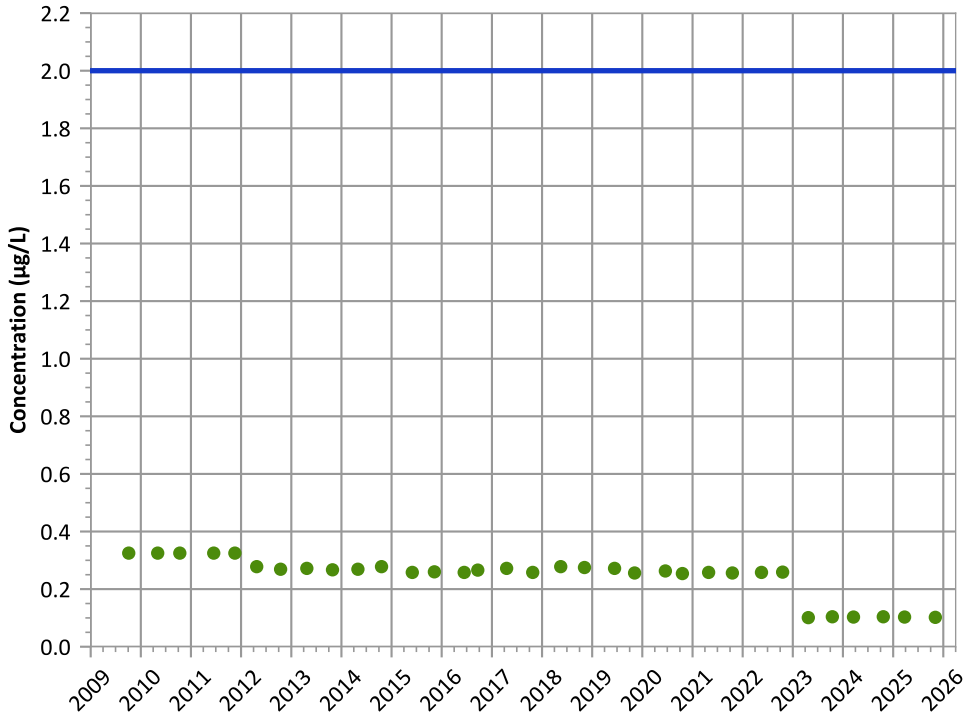
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

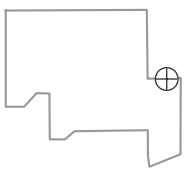


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

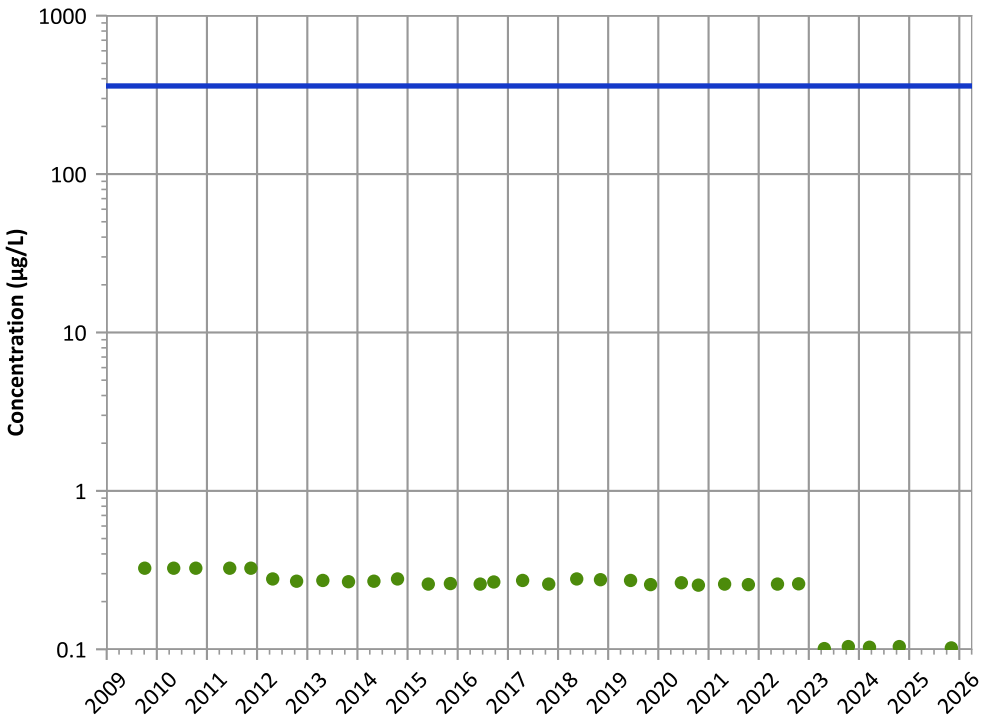
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



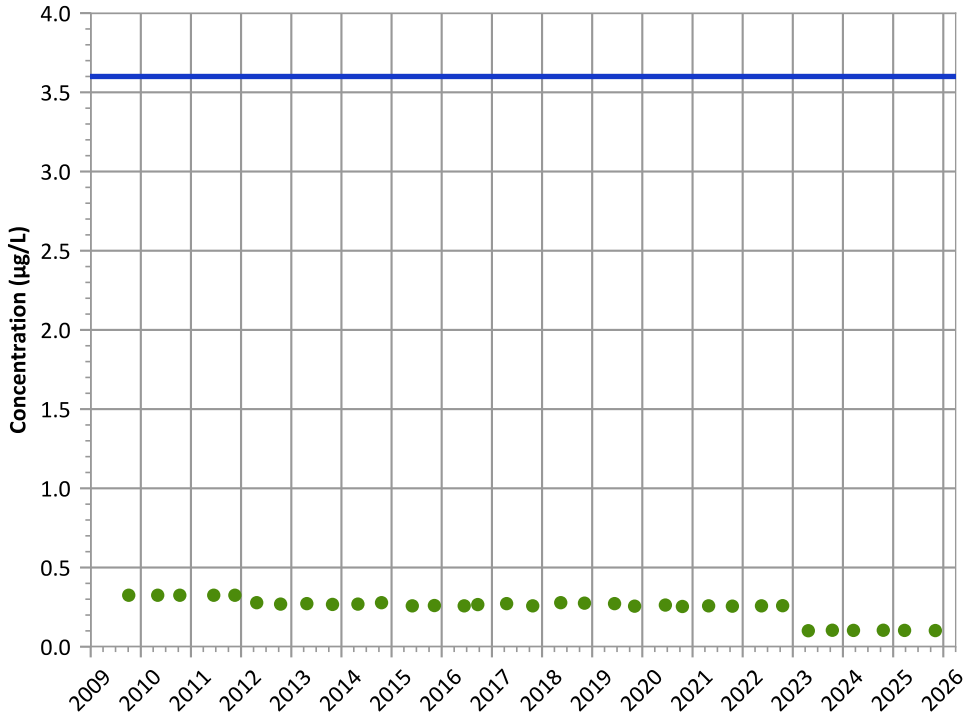
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

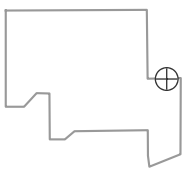


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

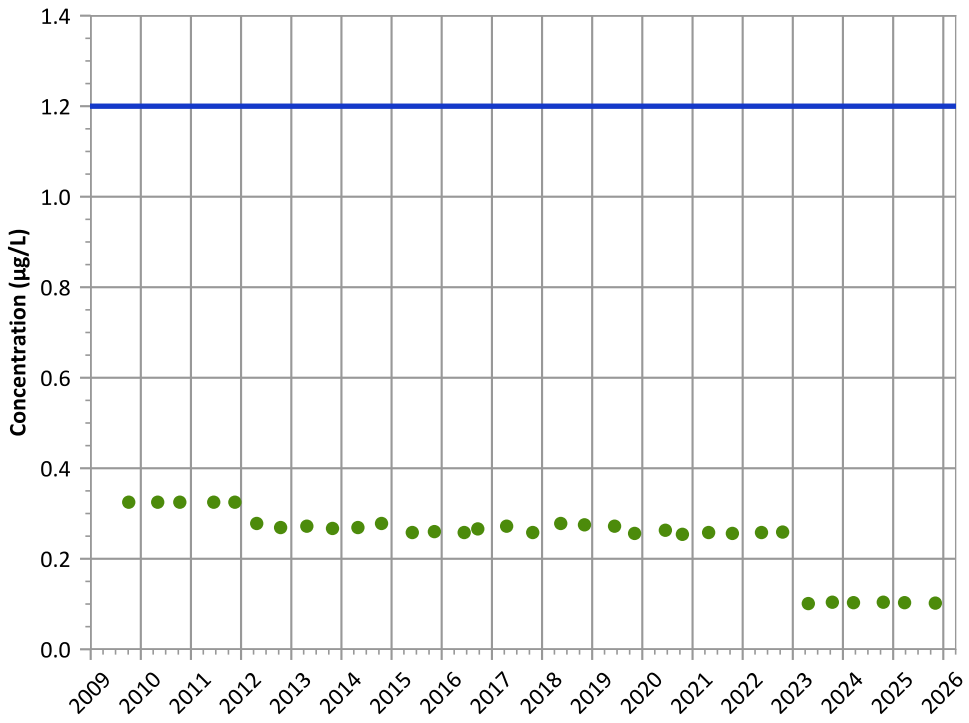
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



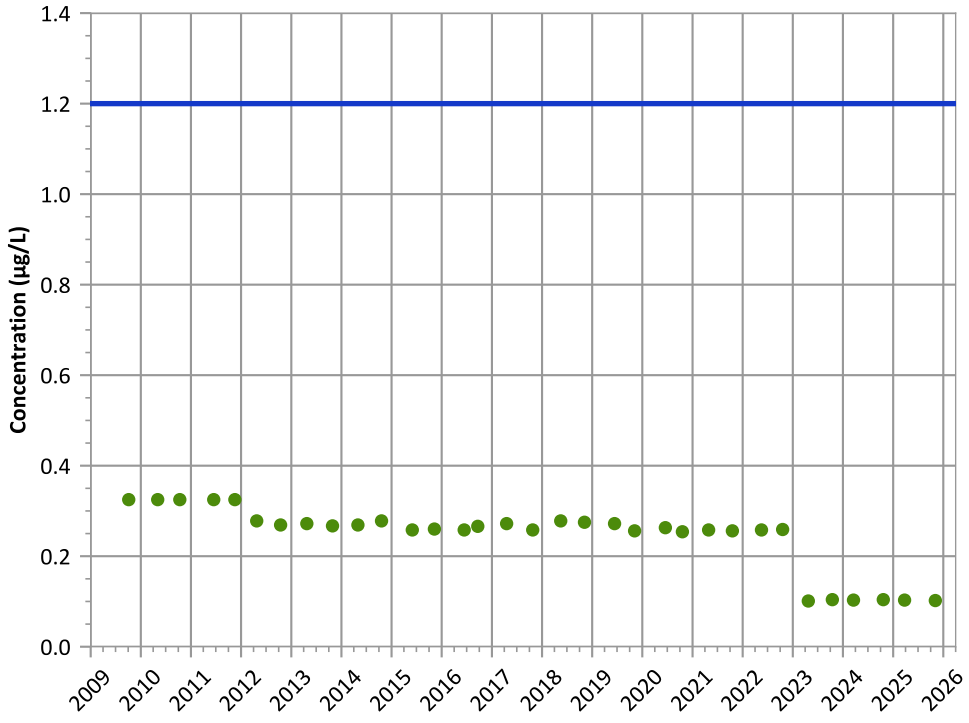
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

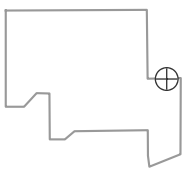


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

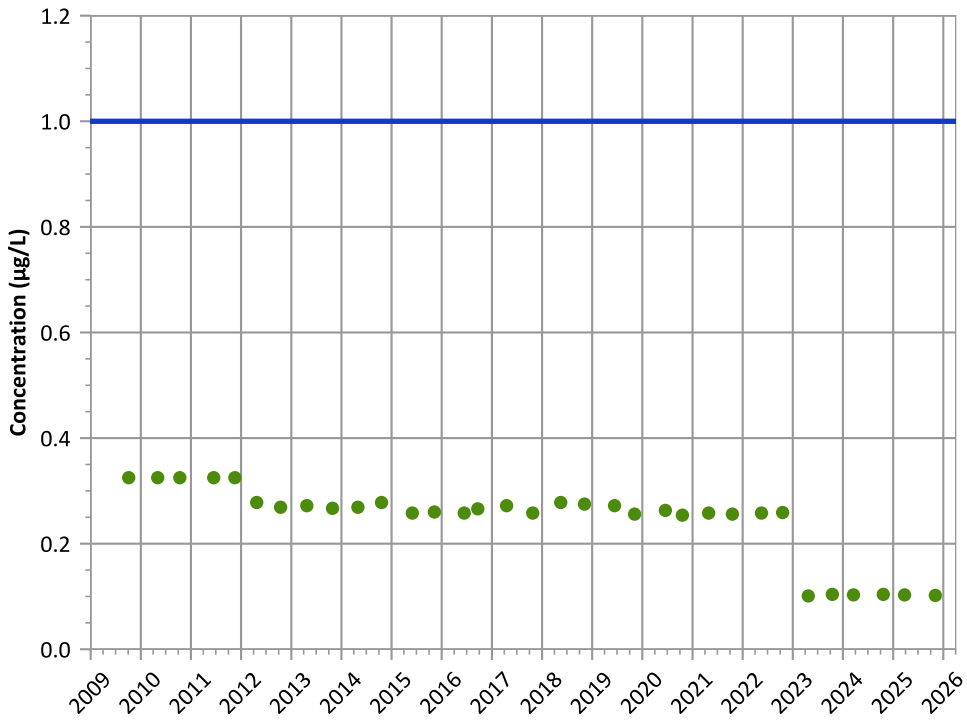
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



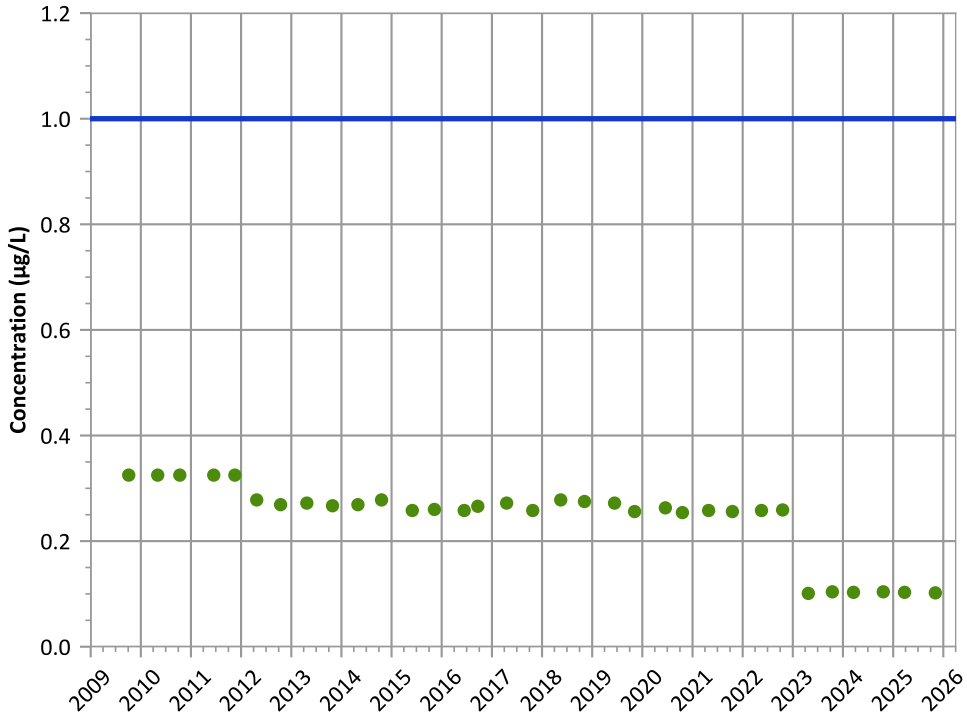
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

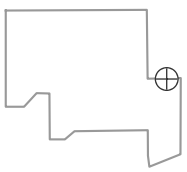


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

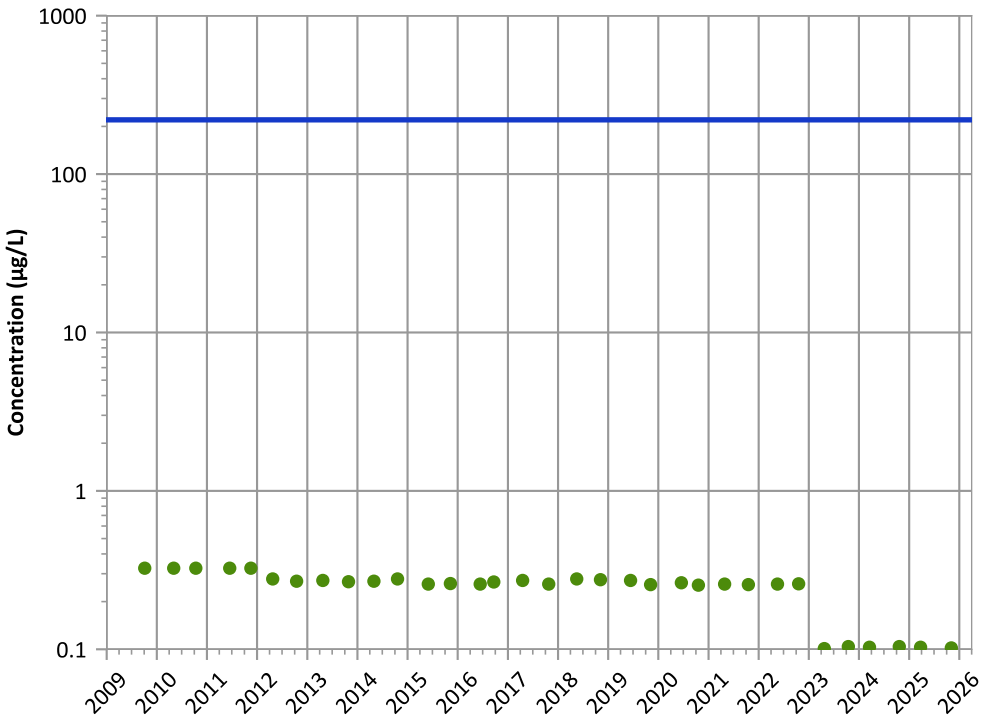
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



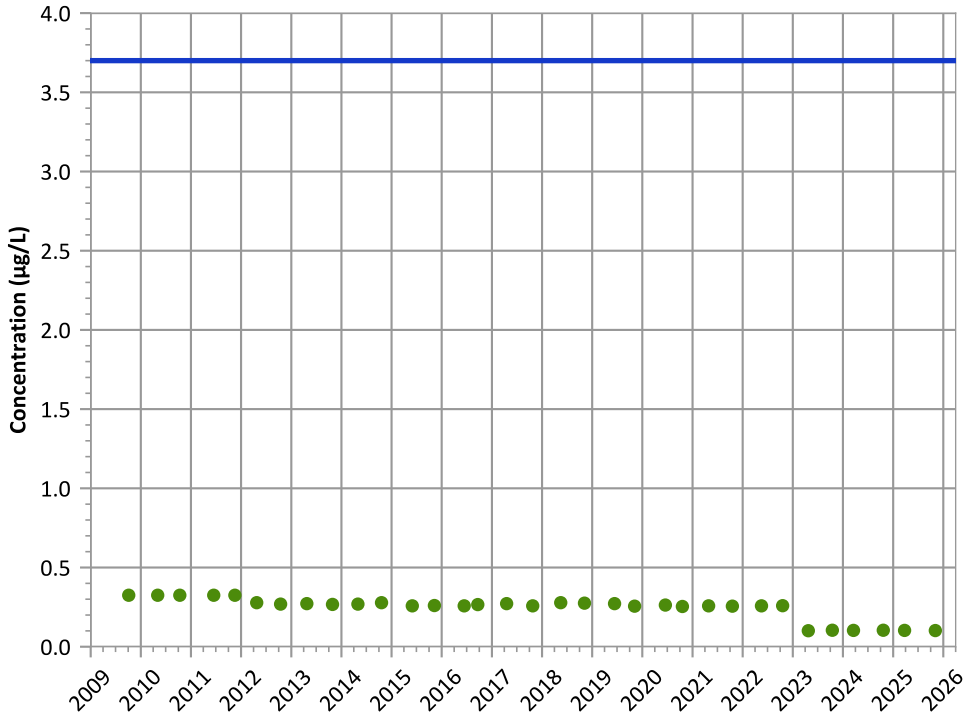
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

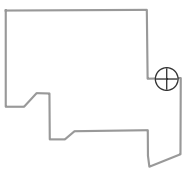


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

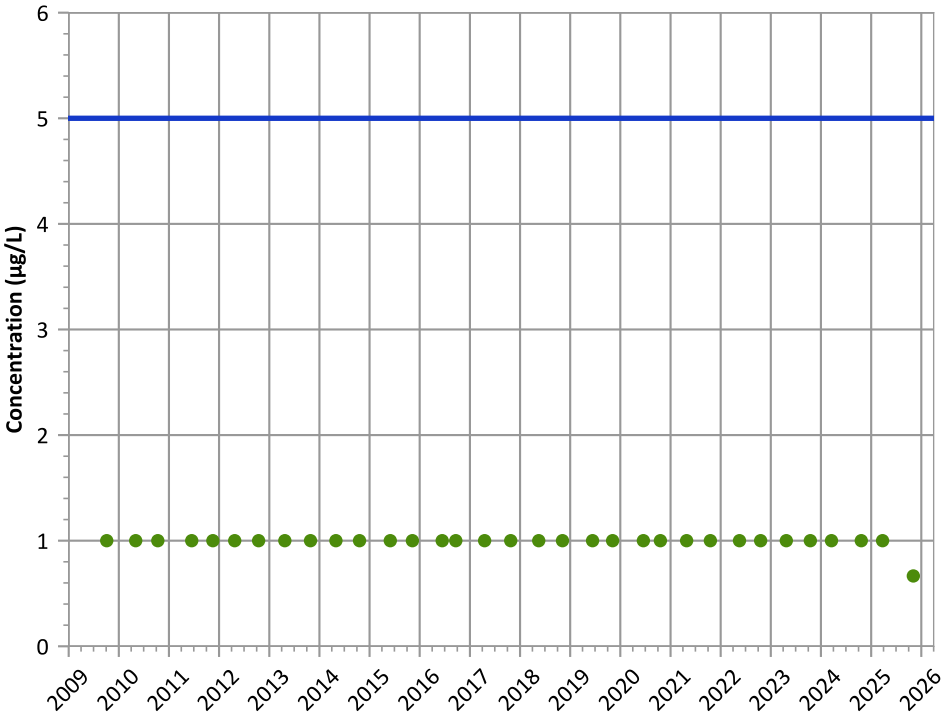
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



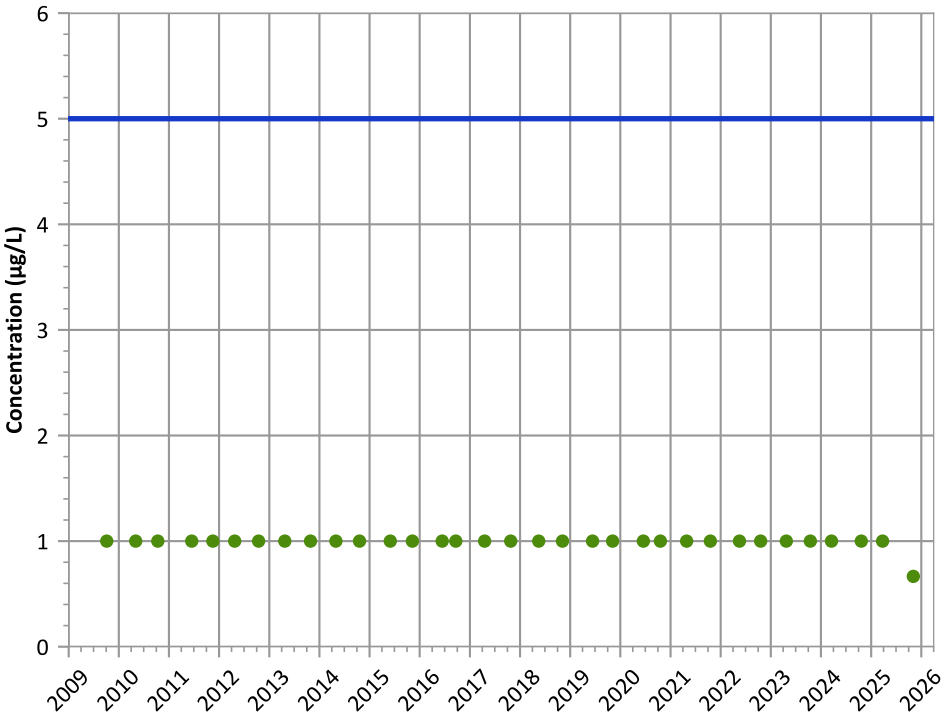
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

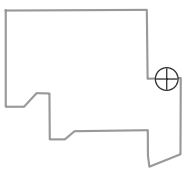


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

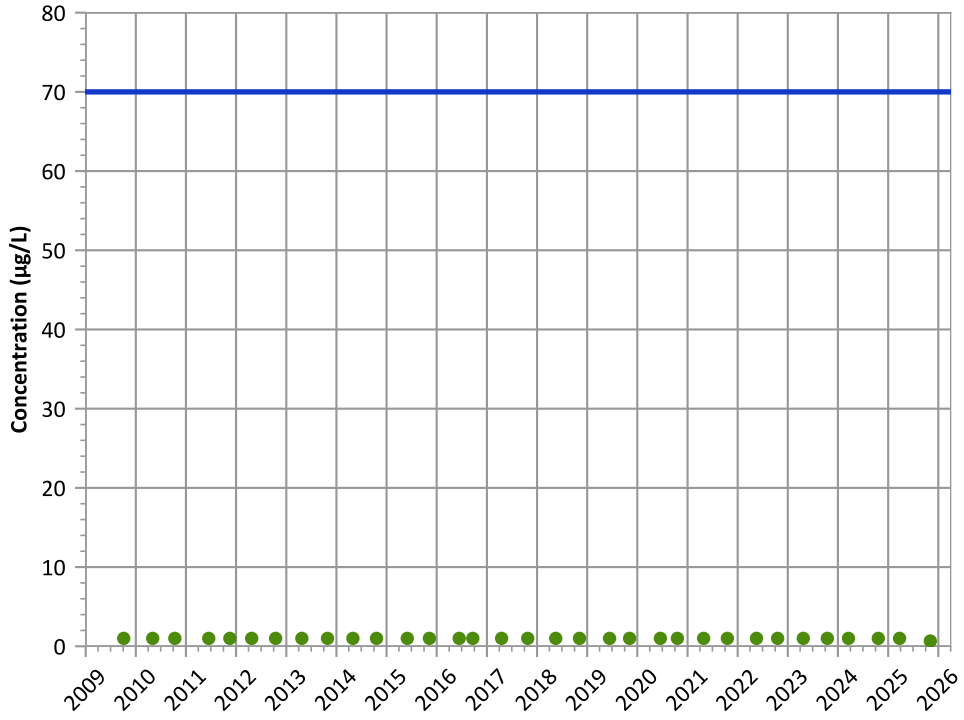
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



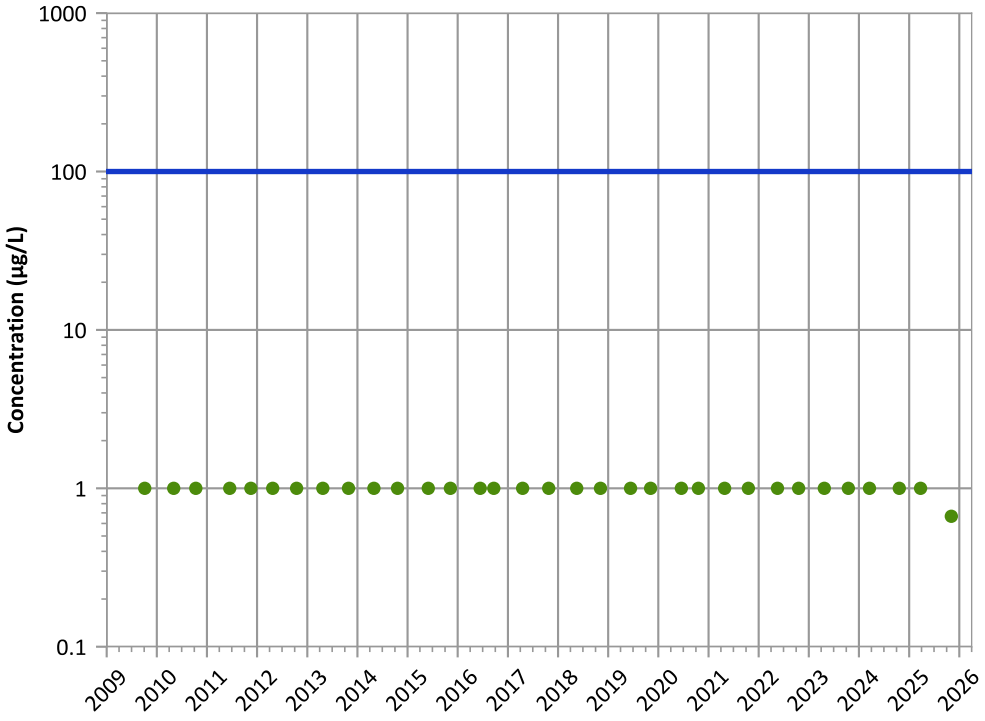
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

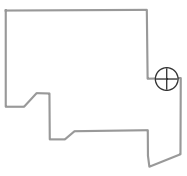


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

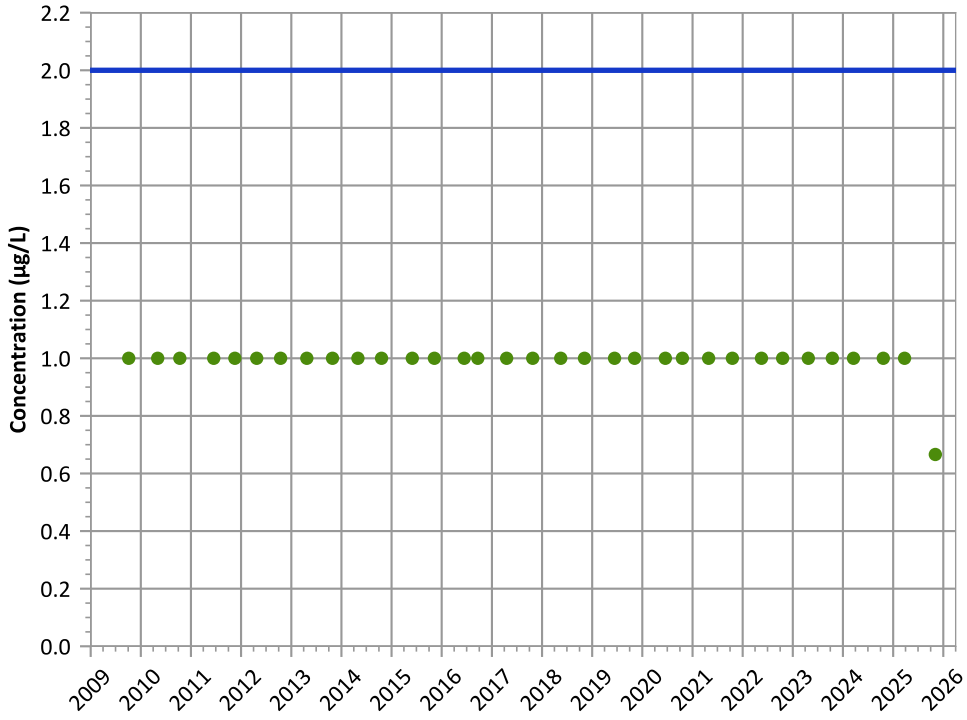
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



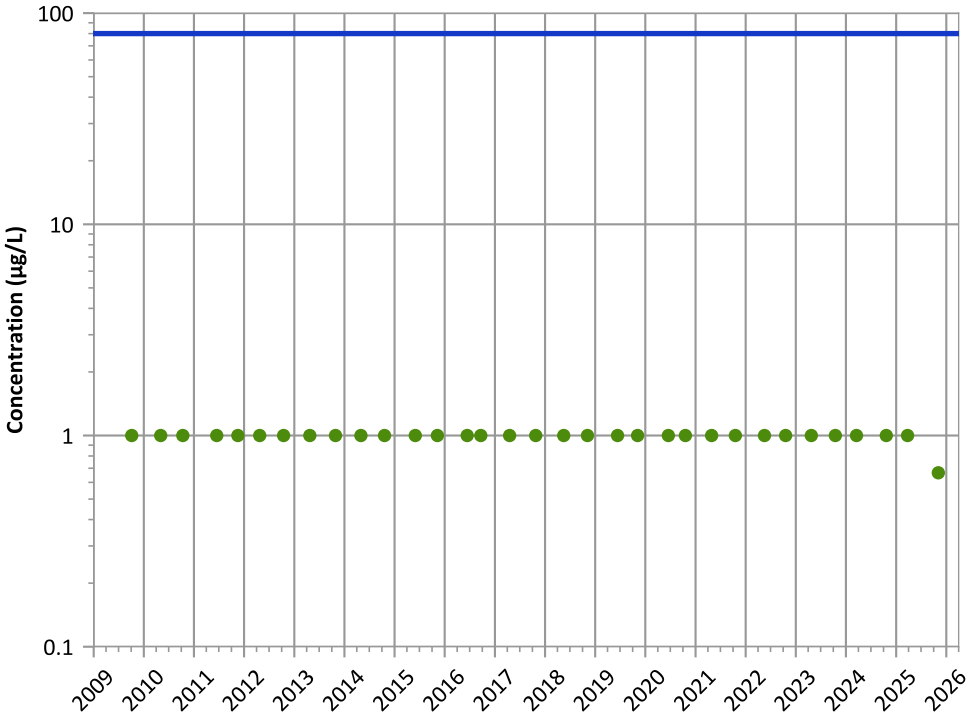
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

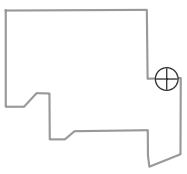


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

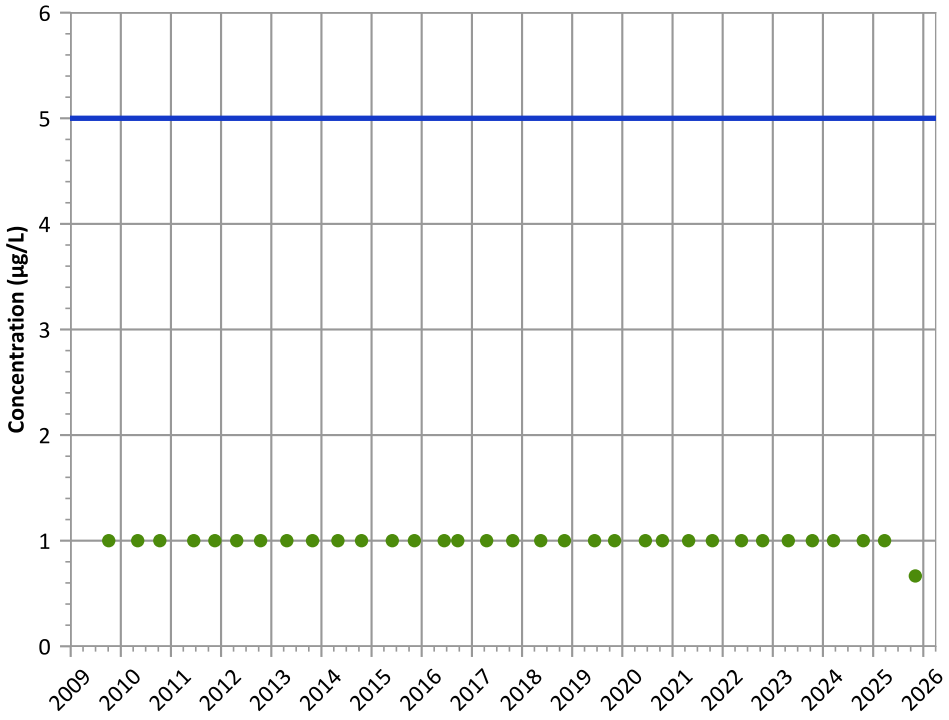
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



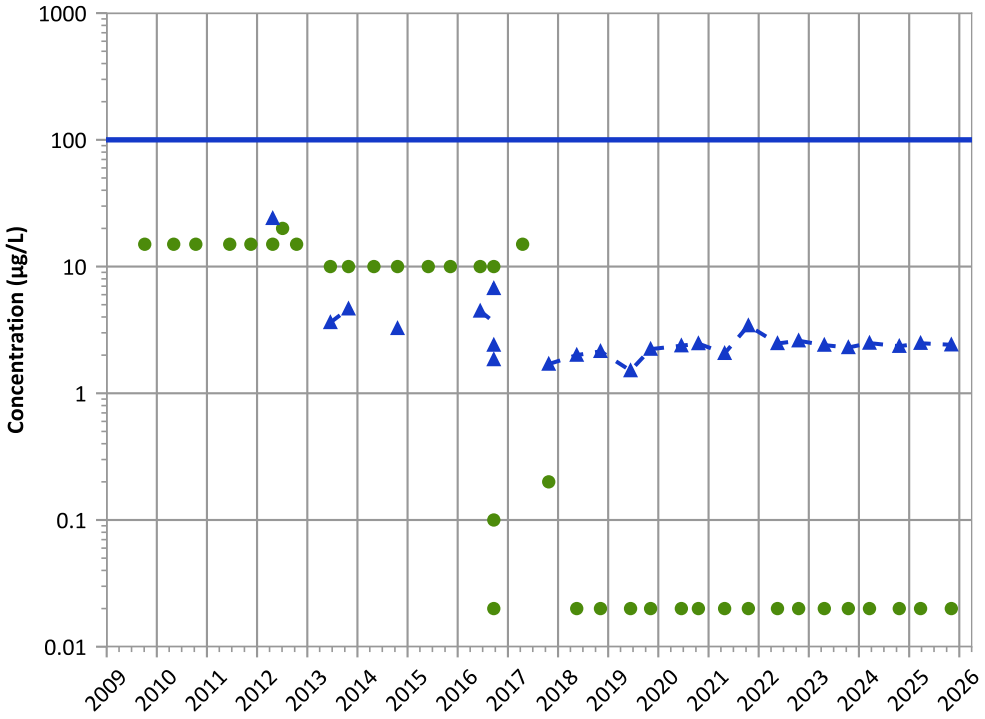
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

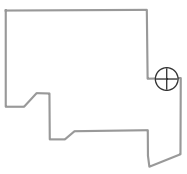


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

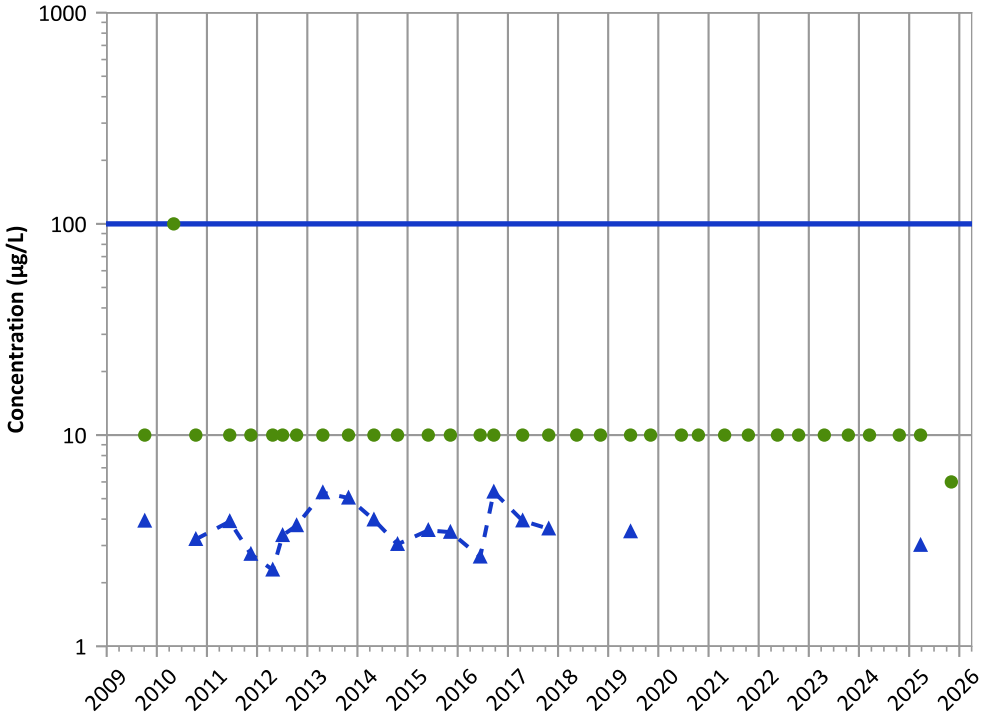
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



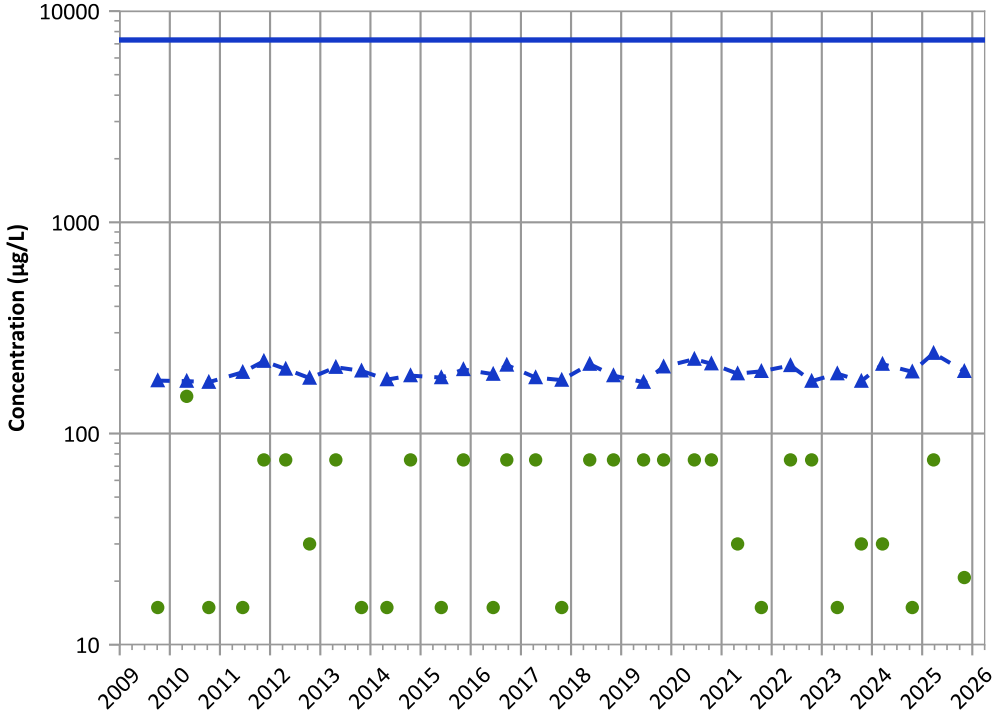
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

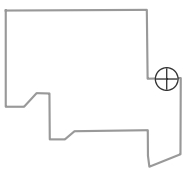


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

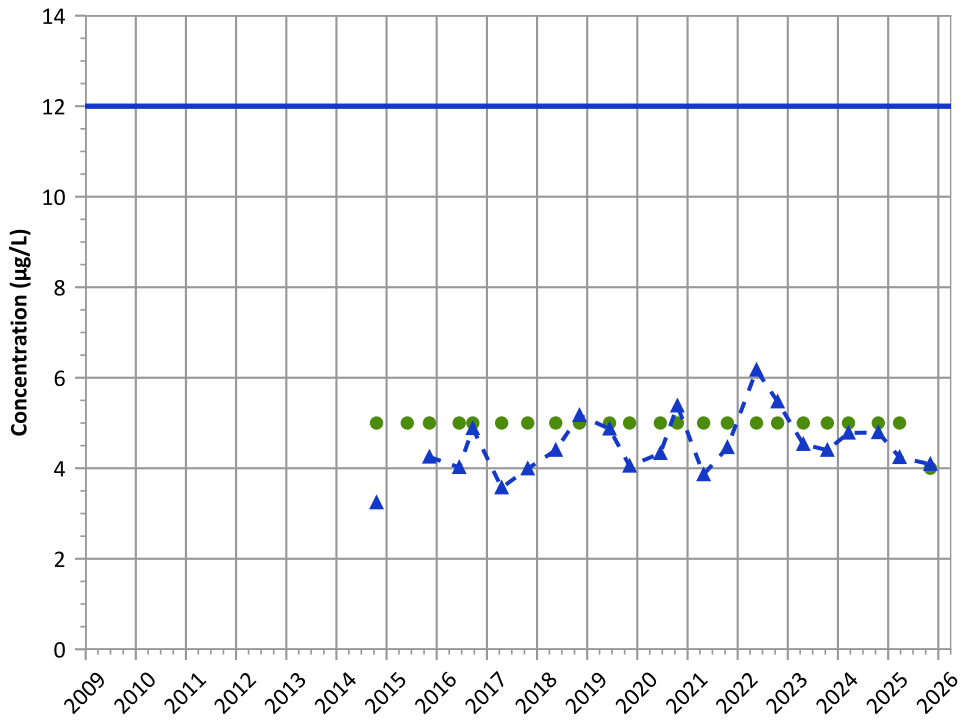
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



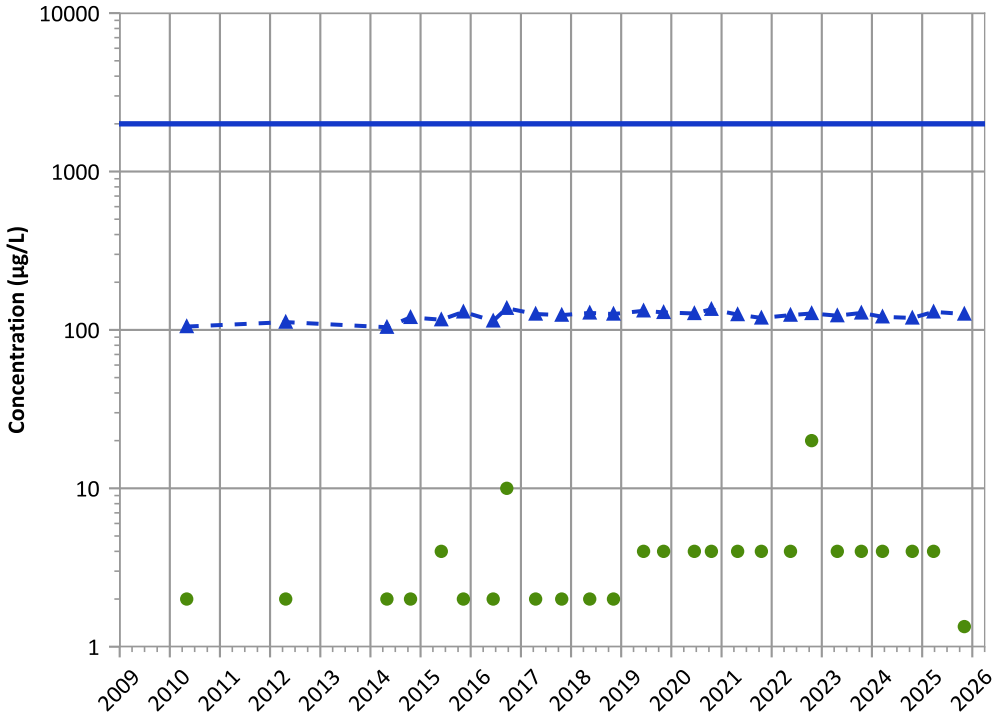
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Barium Trend

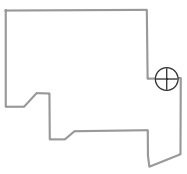


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Increasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/20/2014 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

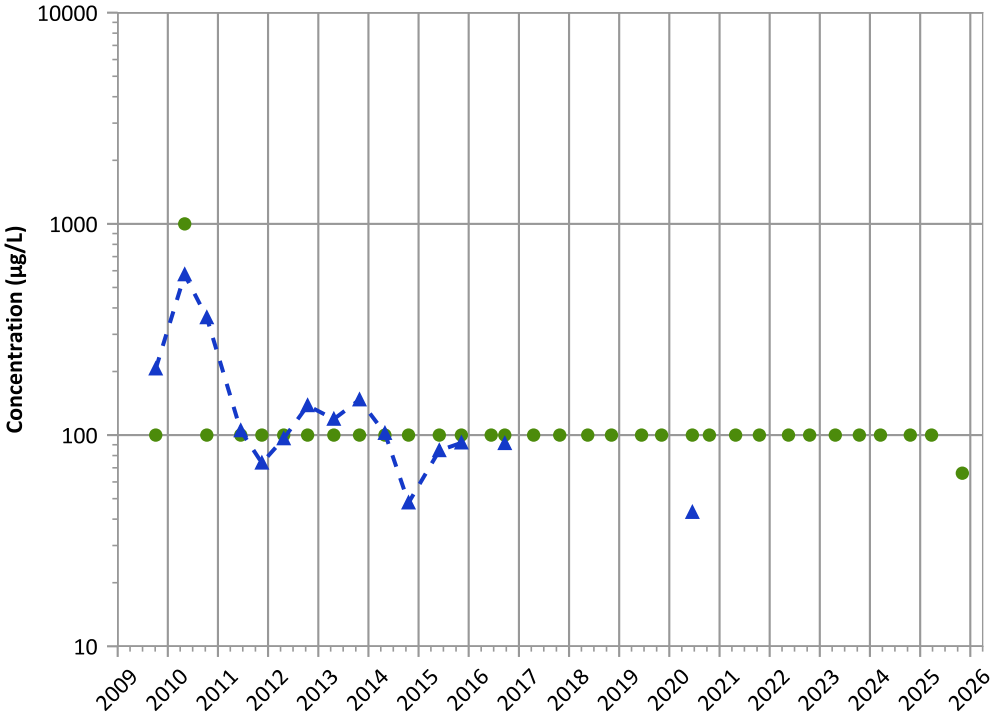
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



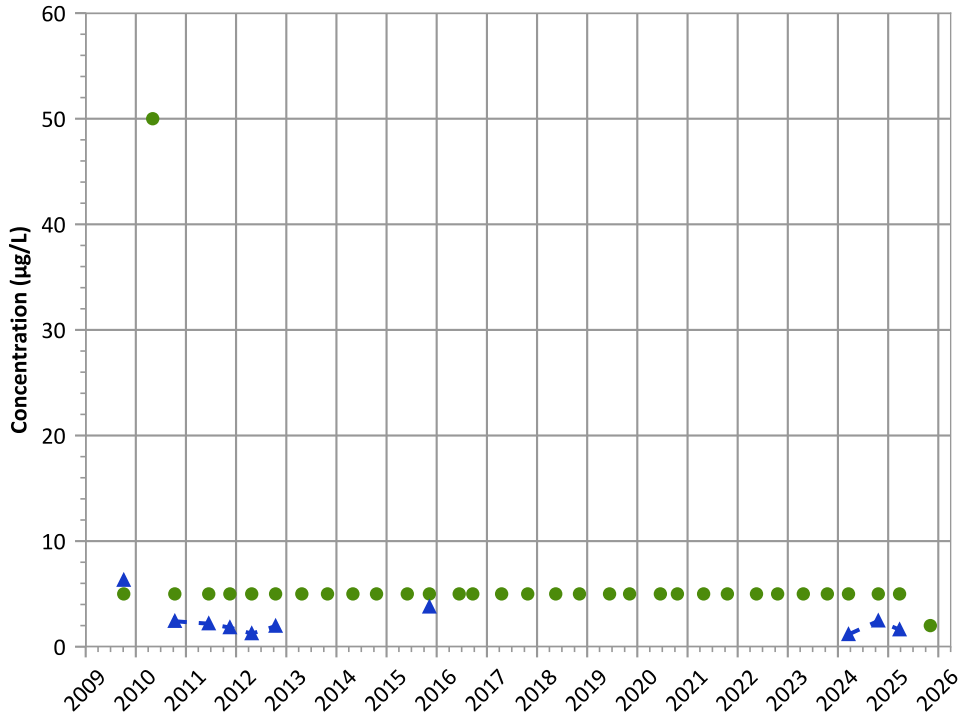
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

Manganese Trend

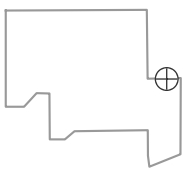


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

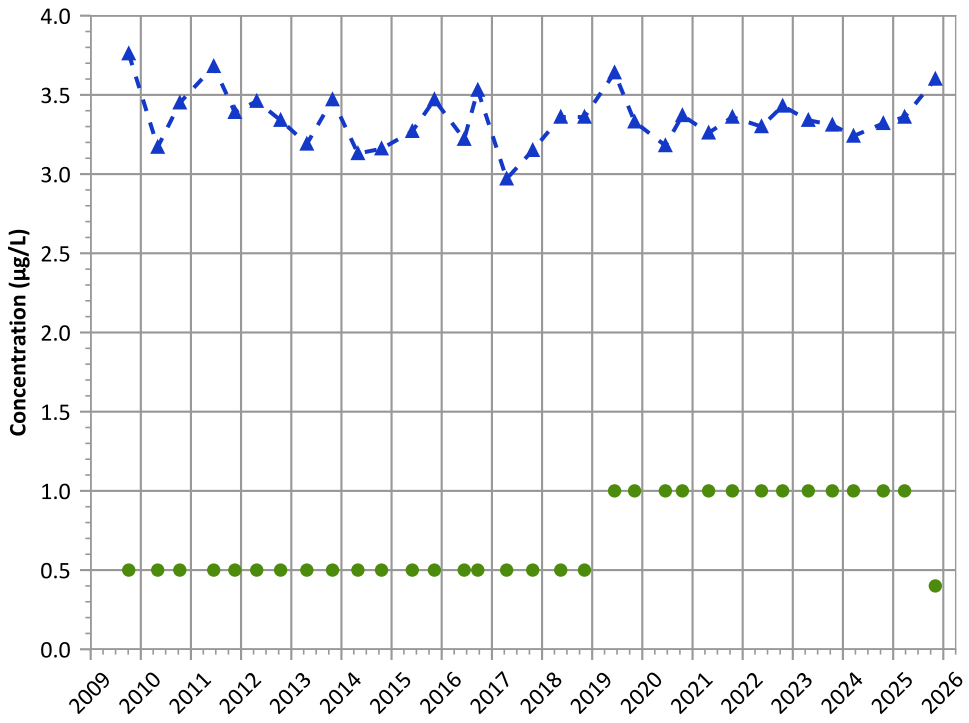
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



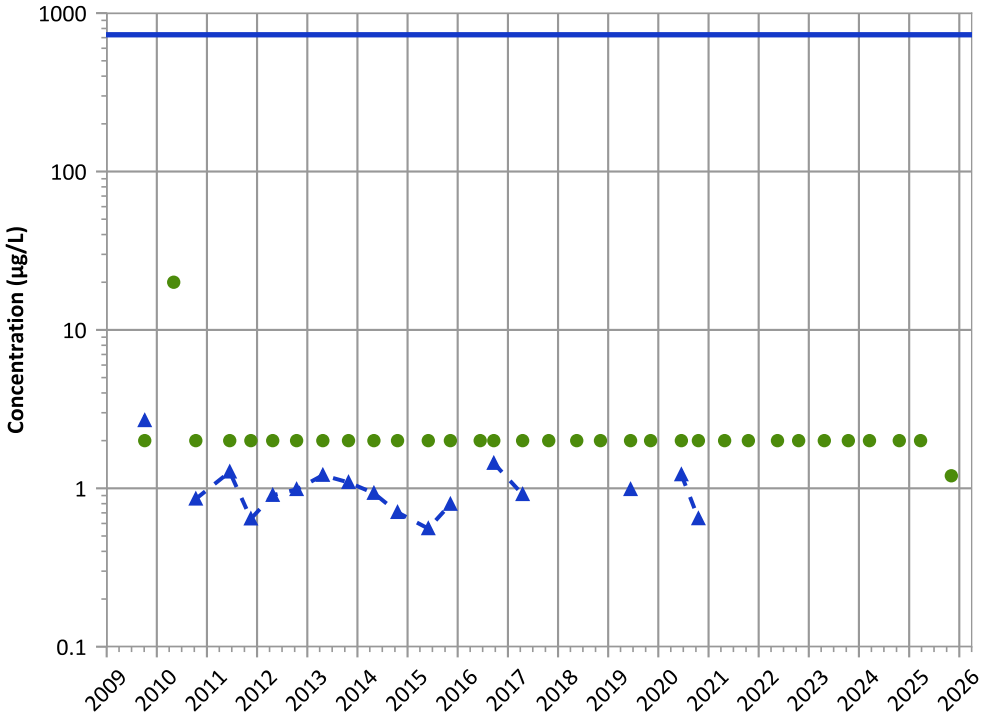
PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Increasing

Nickel Trend

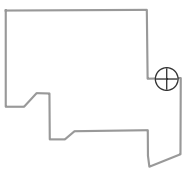


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

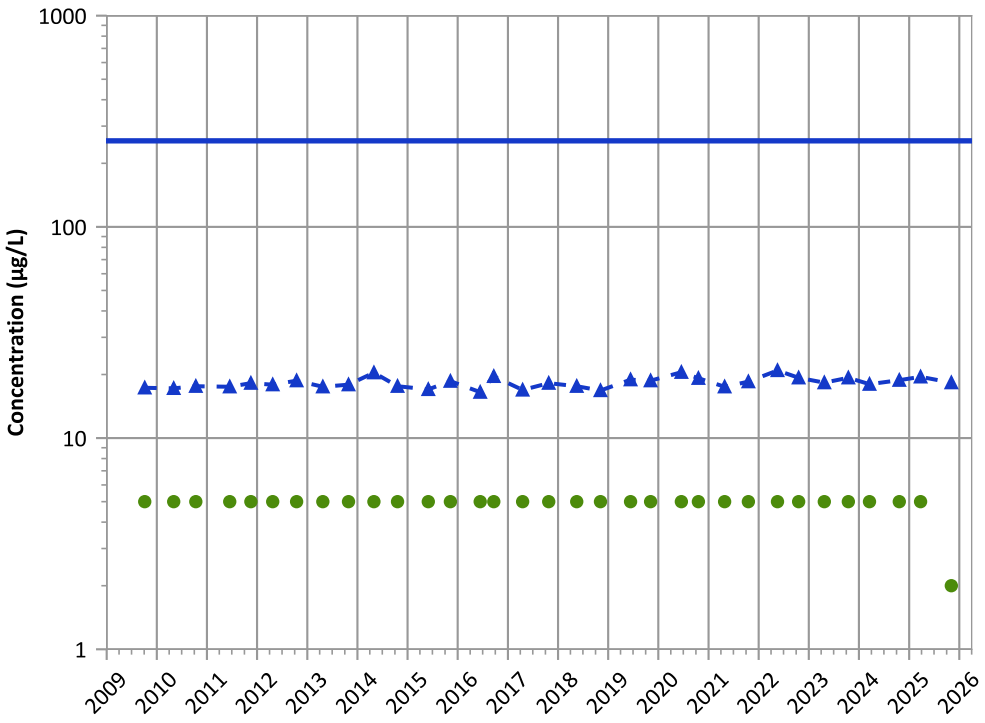
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1140 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

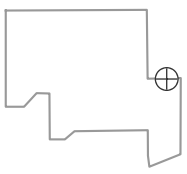


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

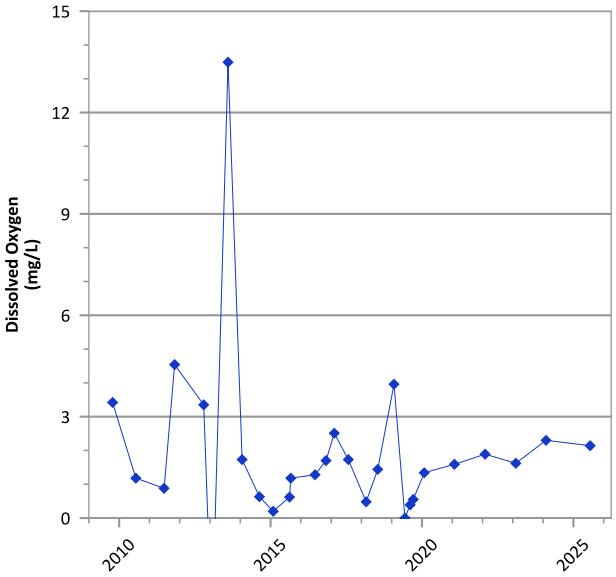
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/05/2009 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

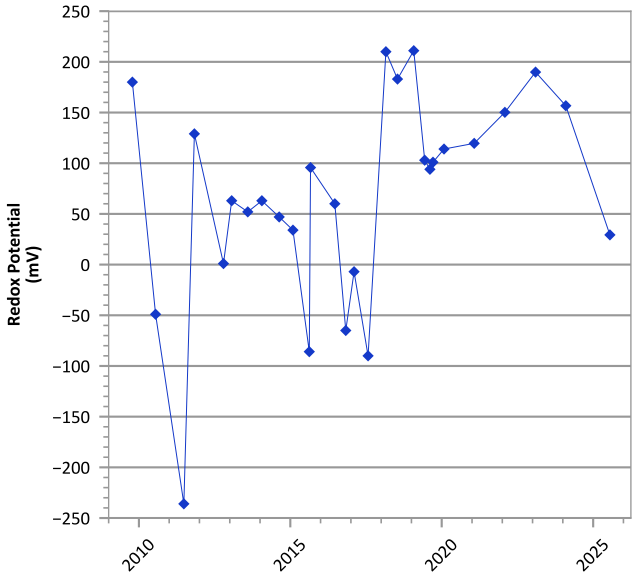
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

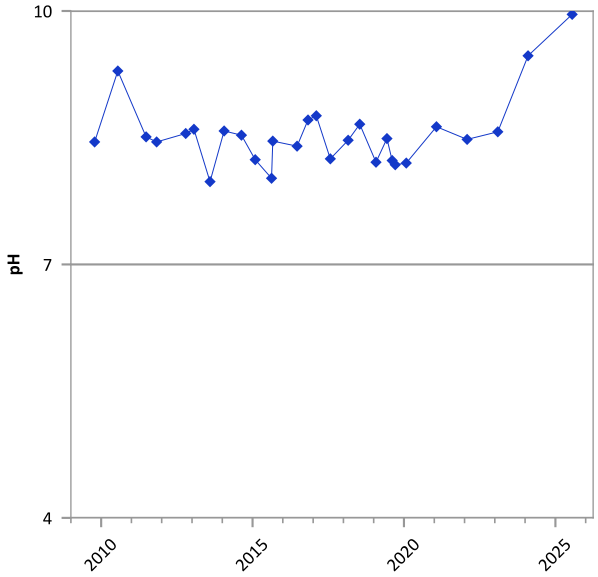
Well Location

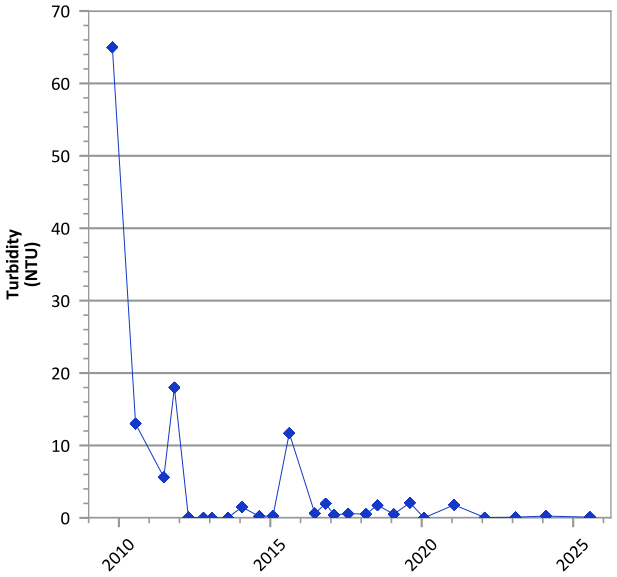


PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

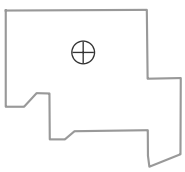






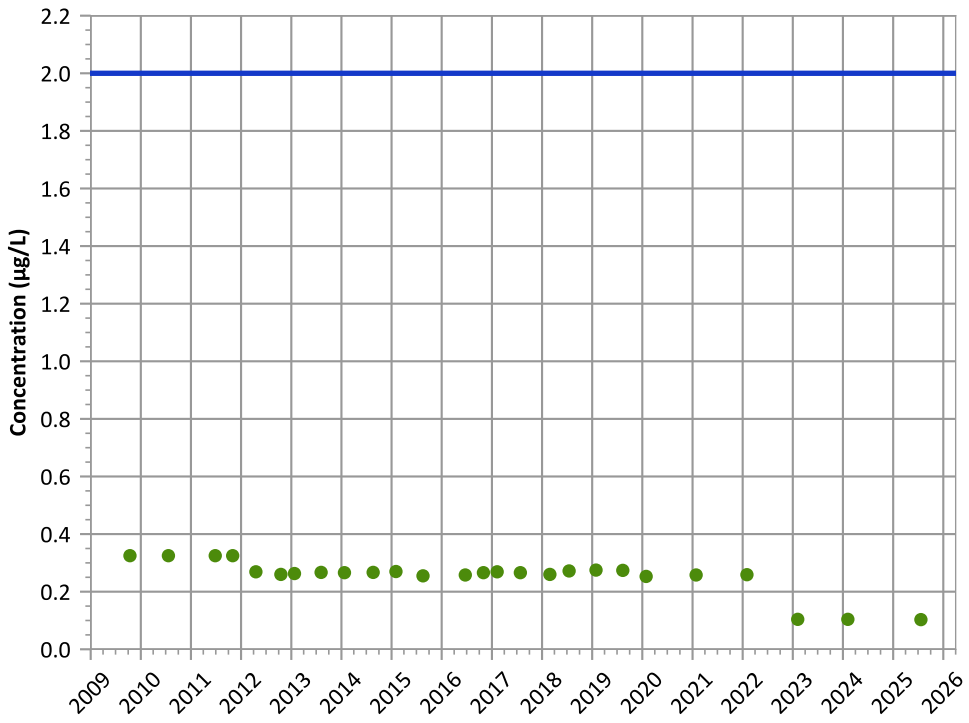


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



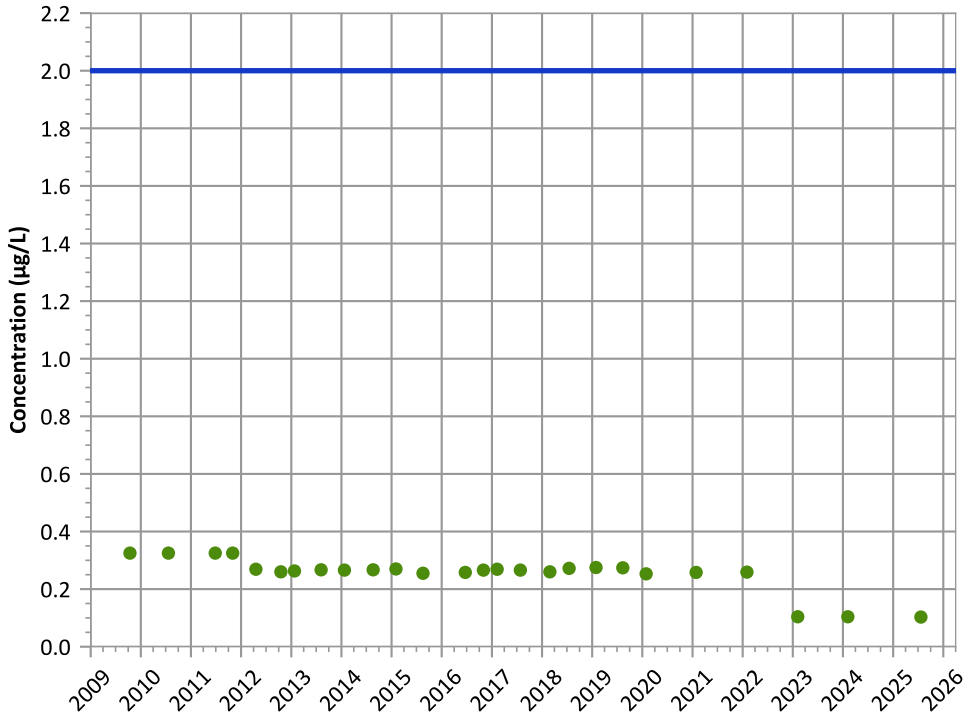
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

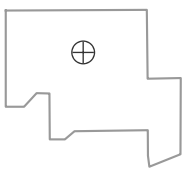


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

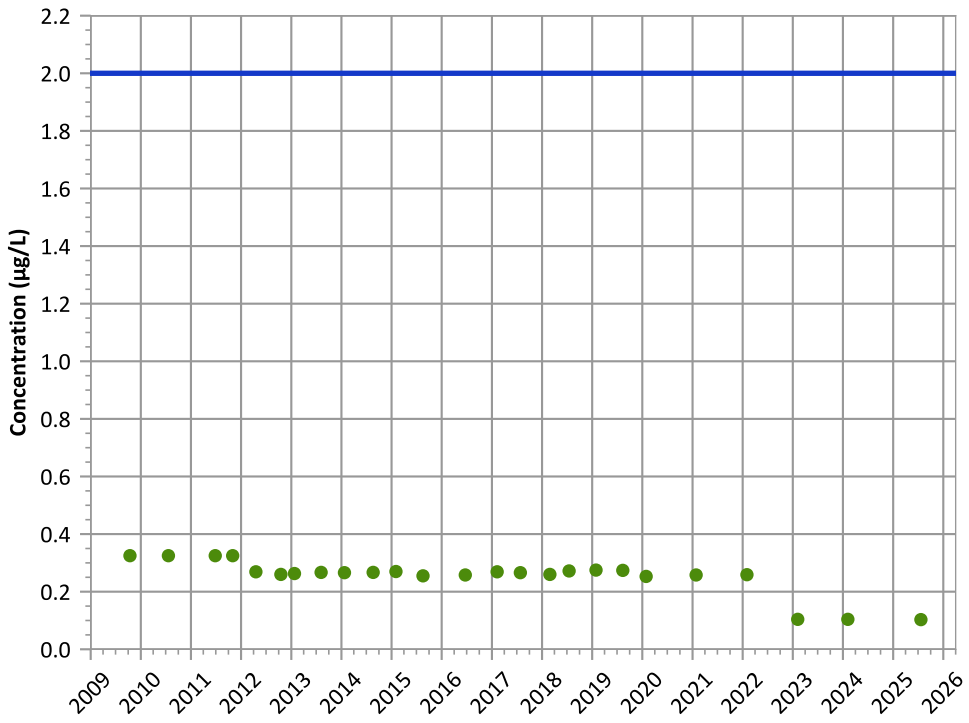
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



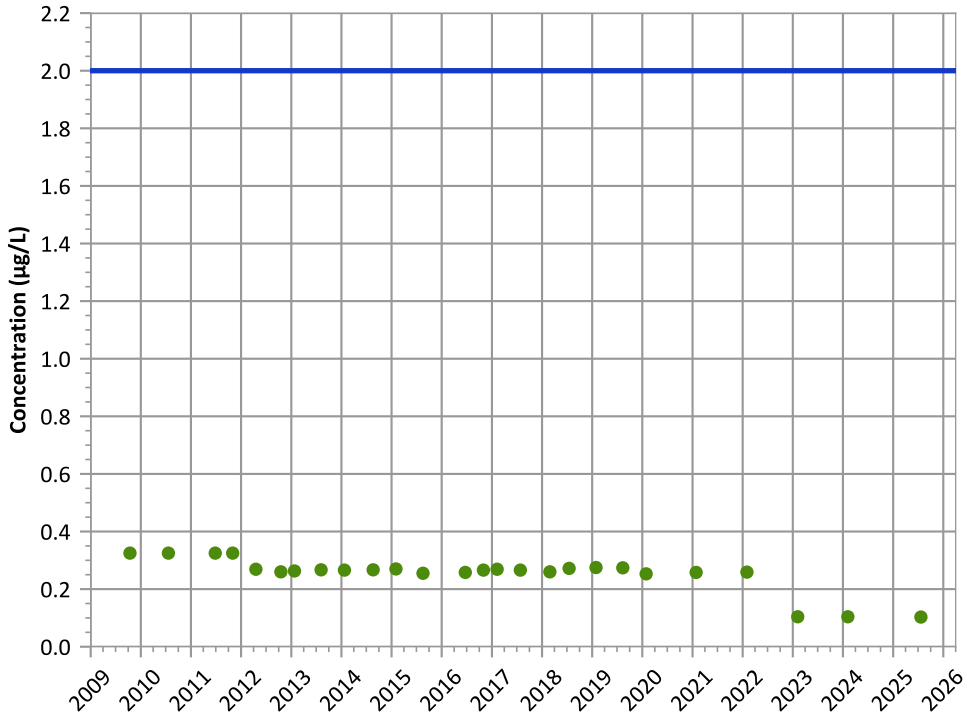
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

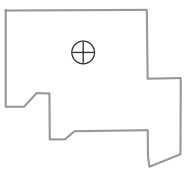


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

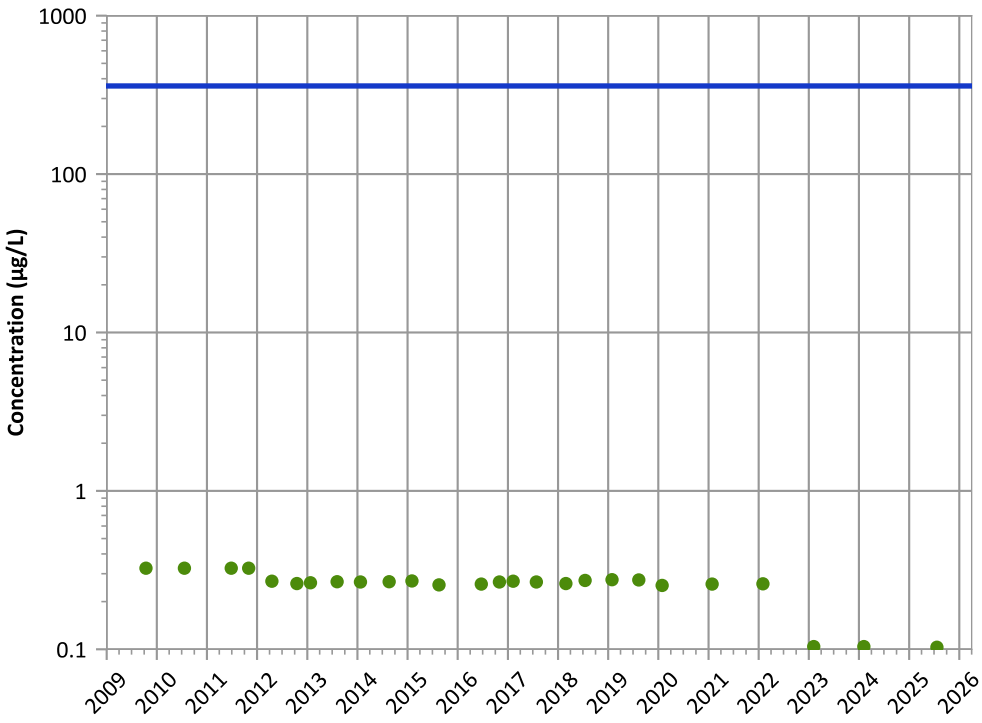
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



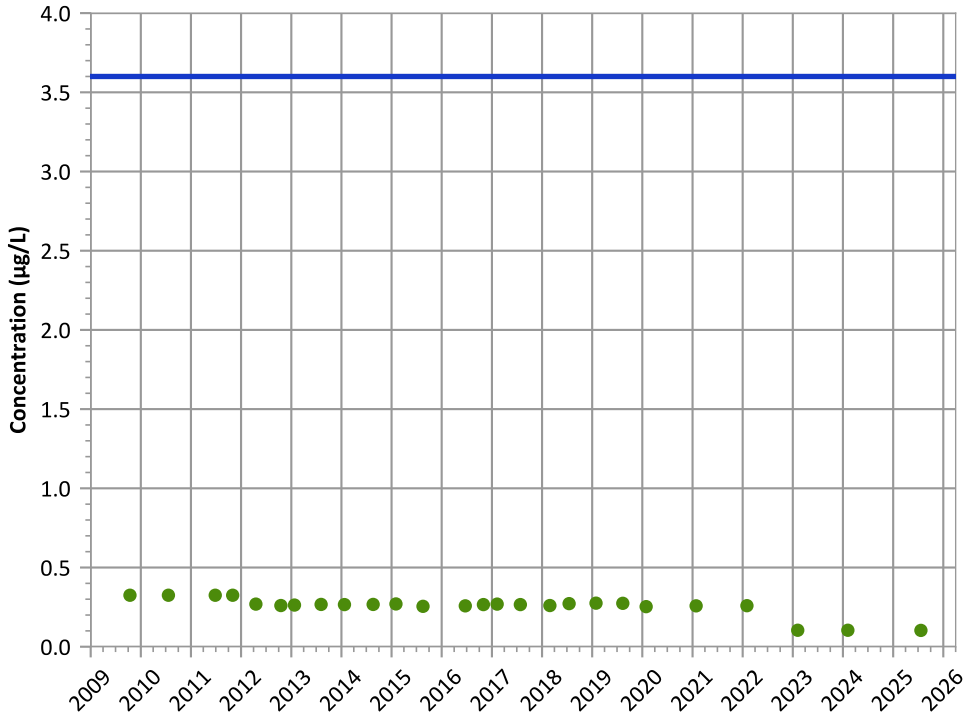
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

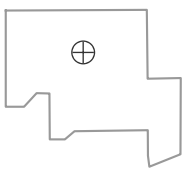


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

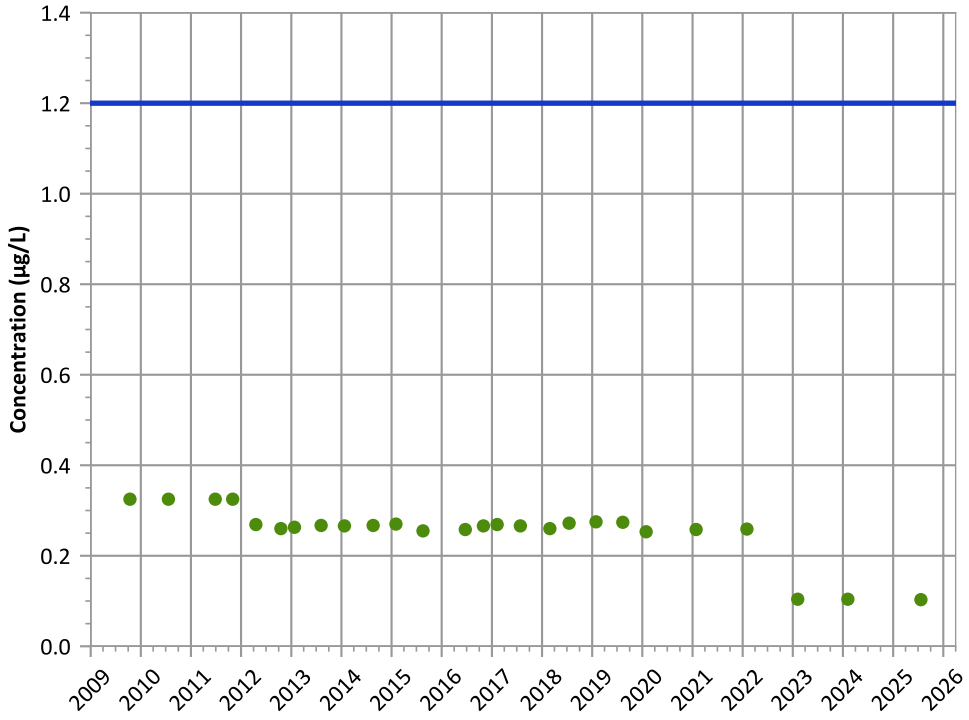
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



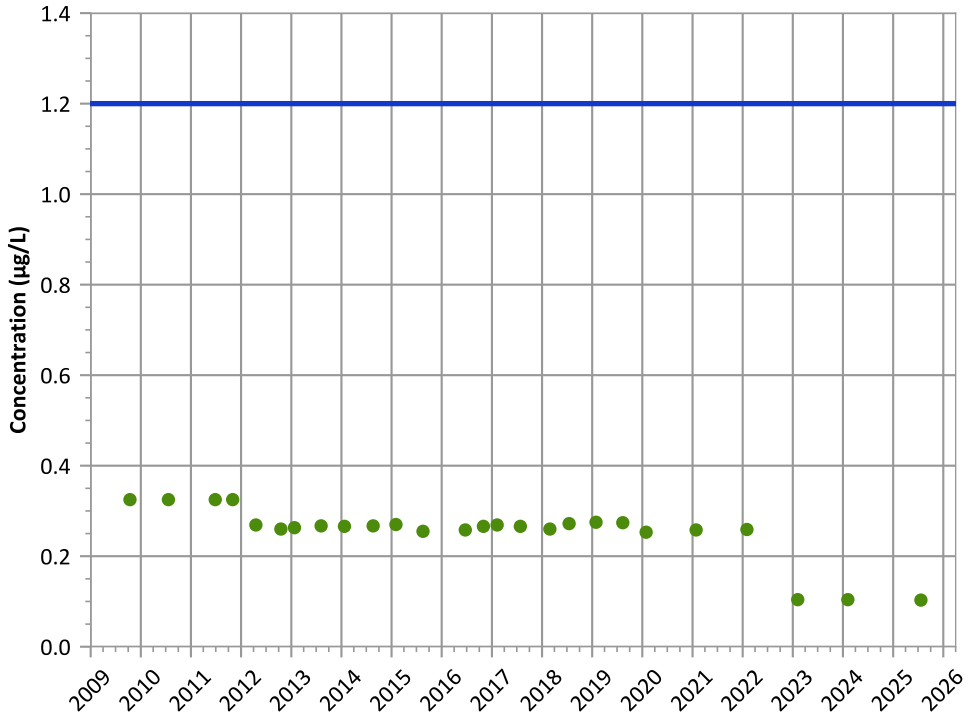
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

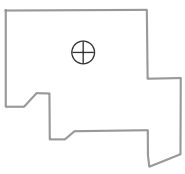


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

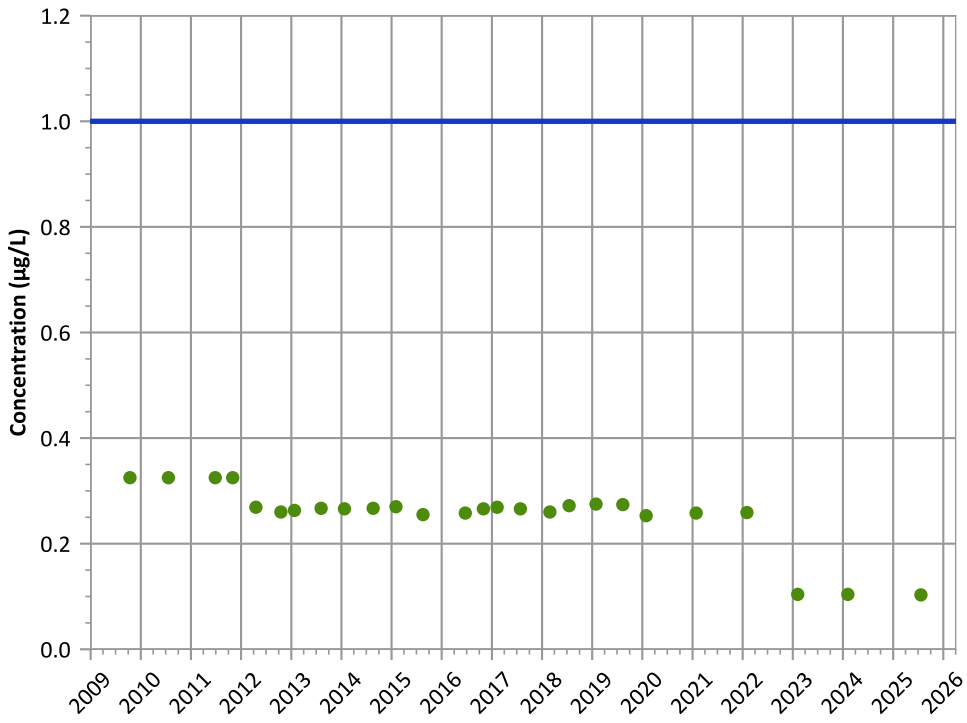
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



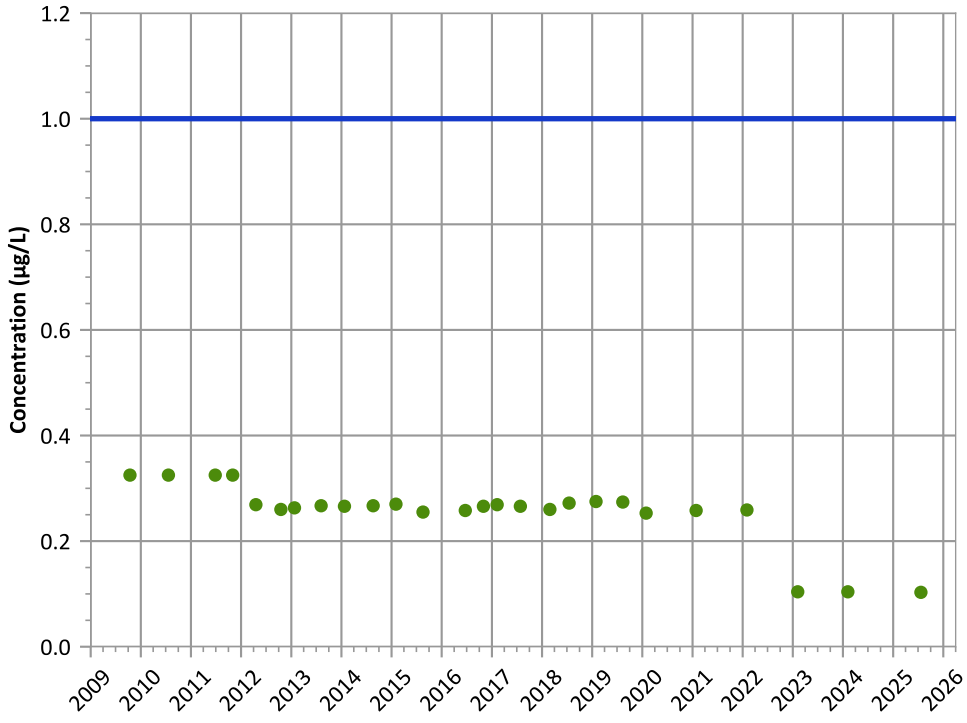
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

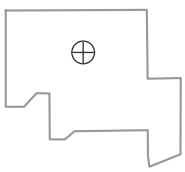


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

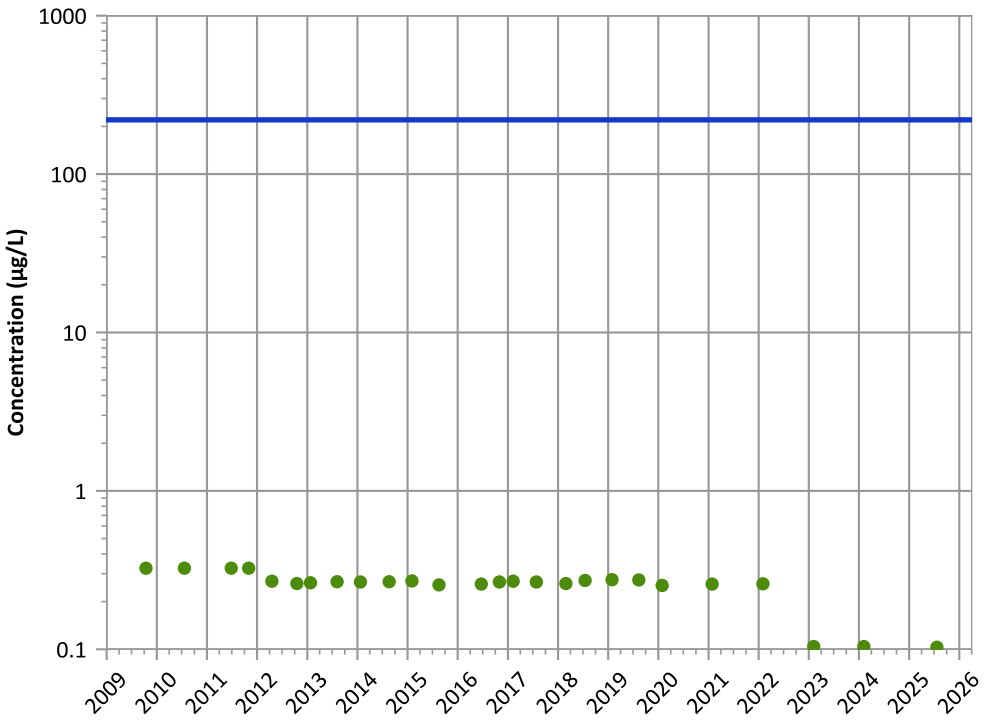
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



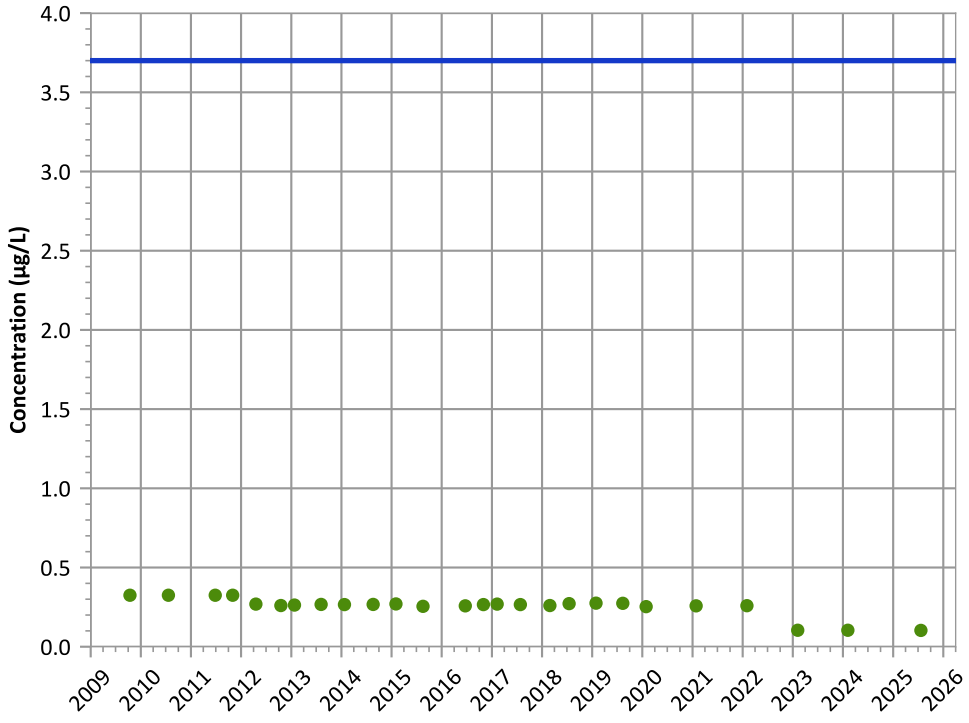
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

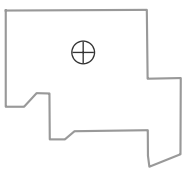


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

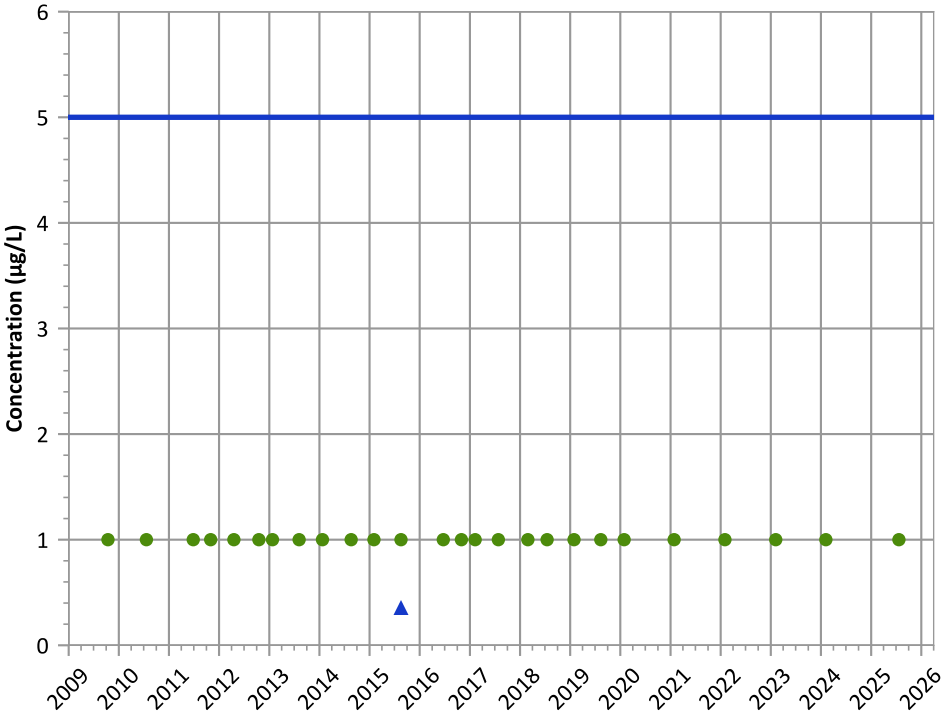
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



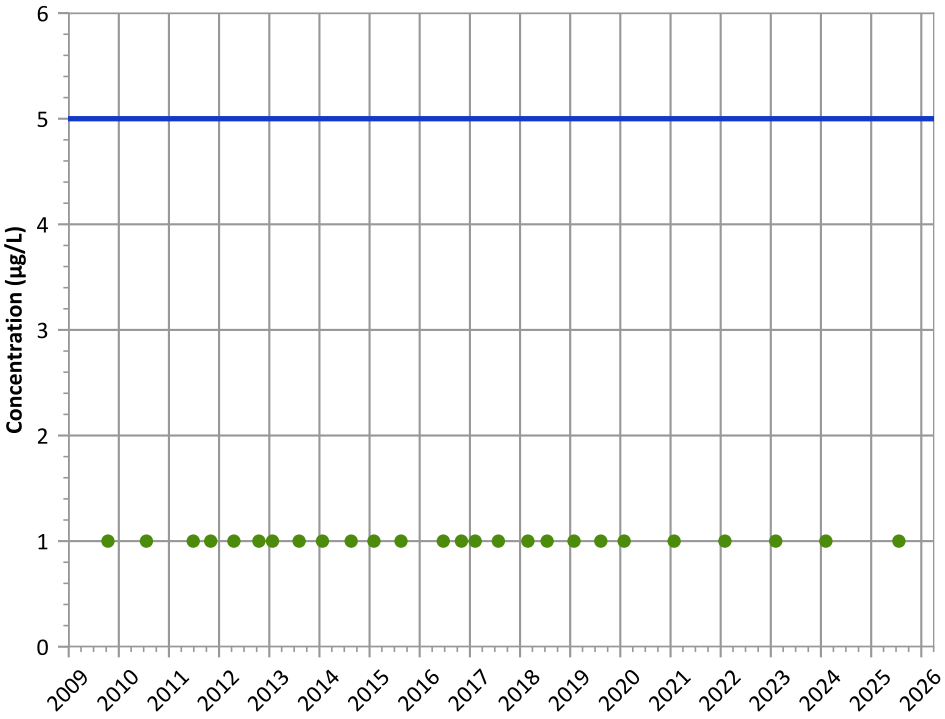
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

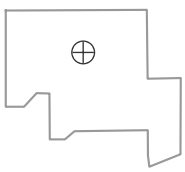


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

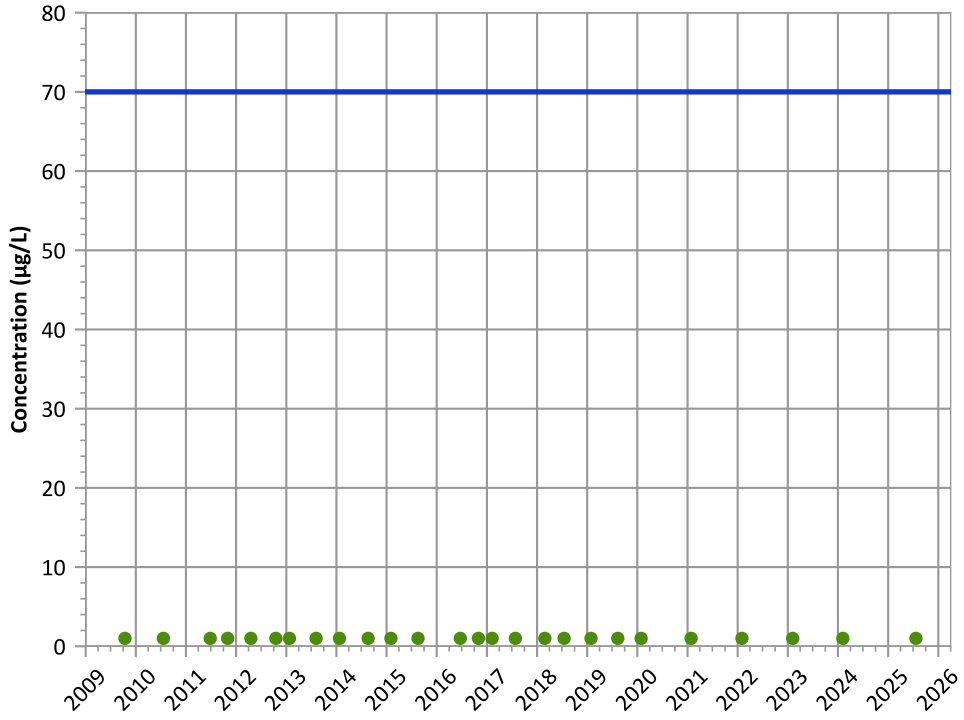
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



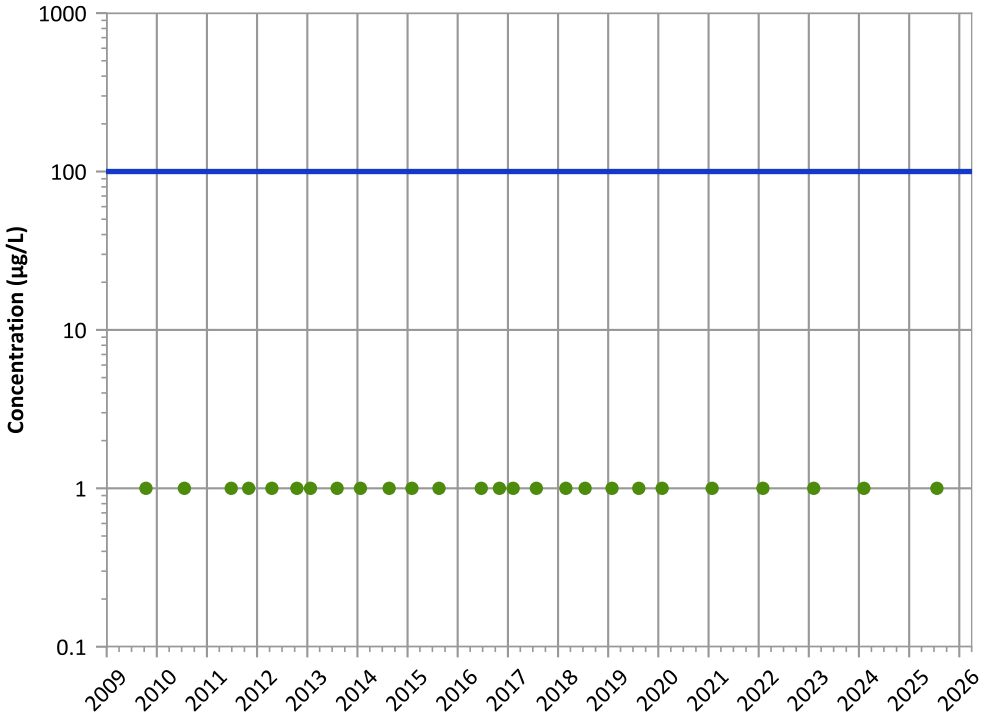
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

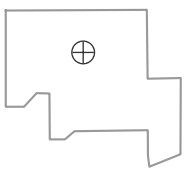


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

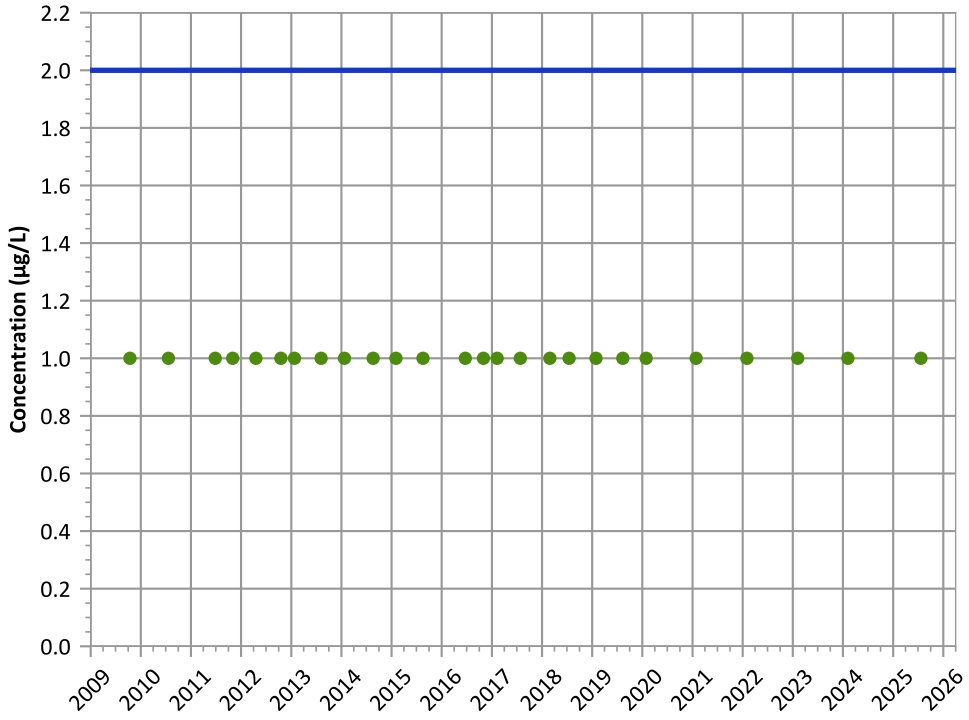
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



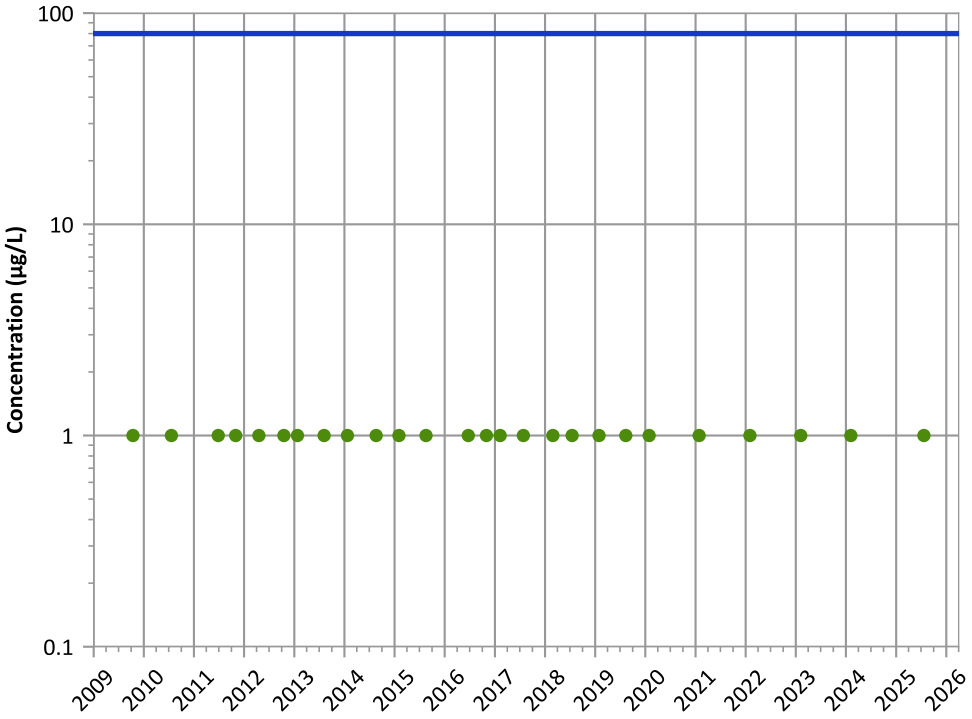
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

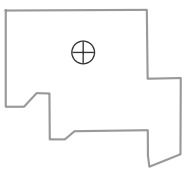


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

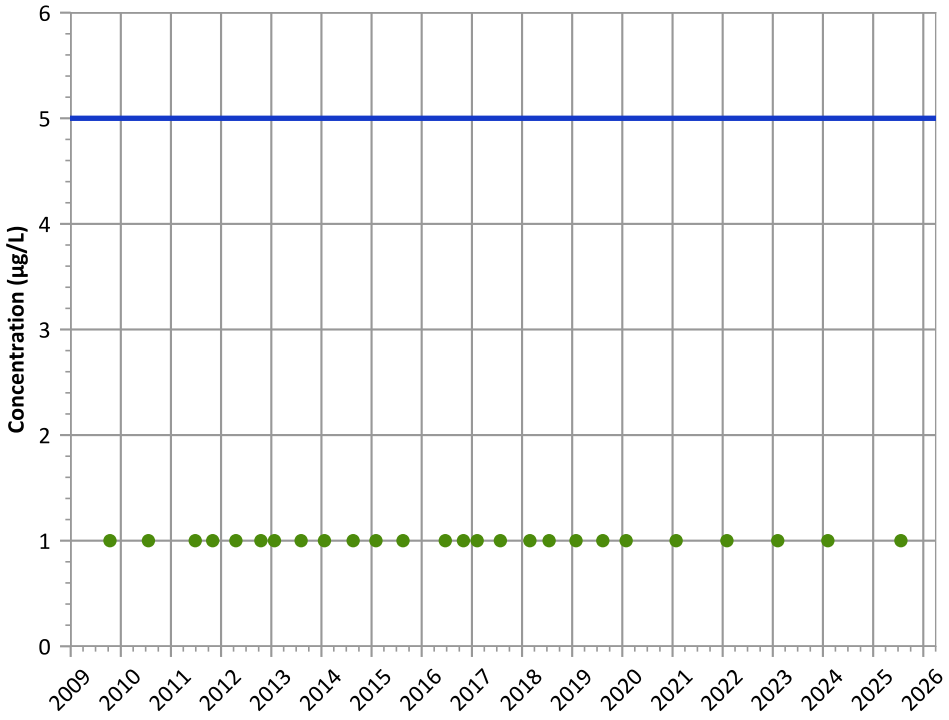
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



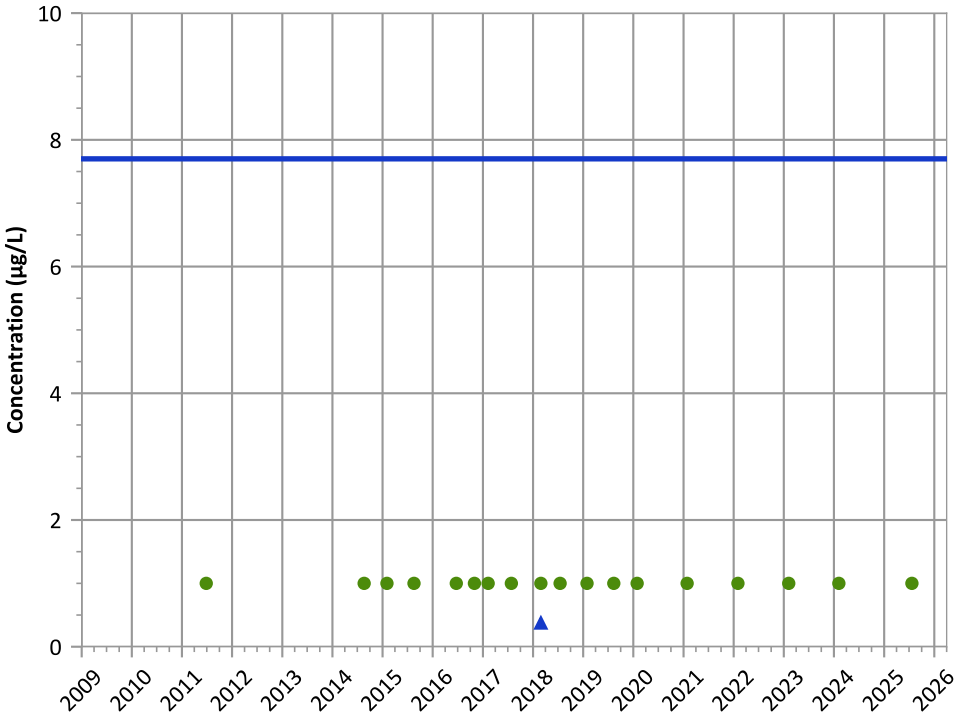
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

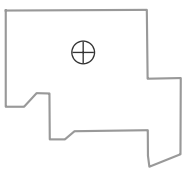


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

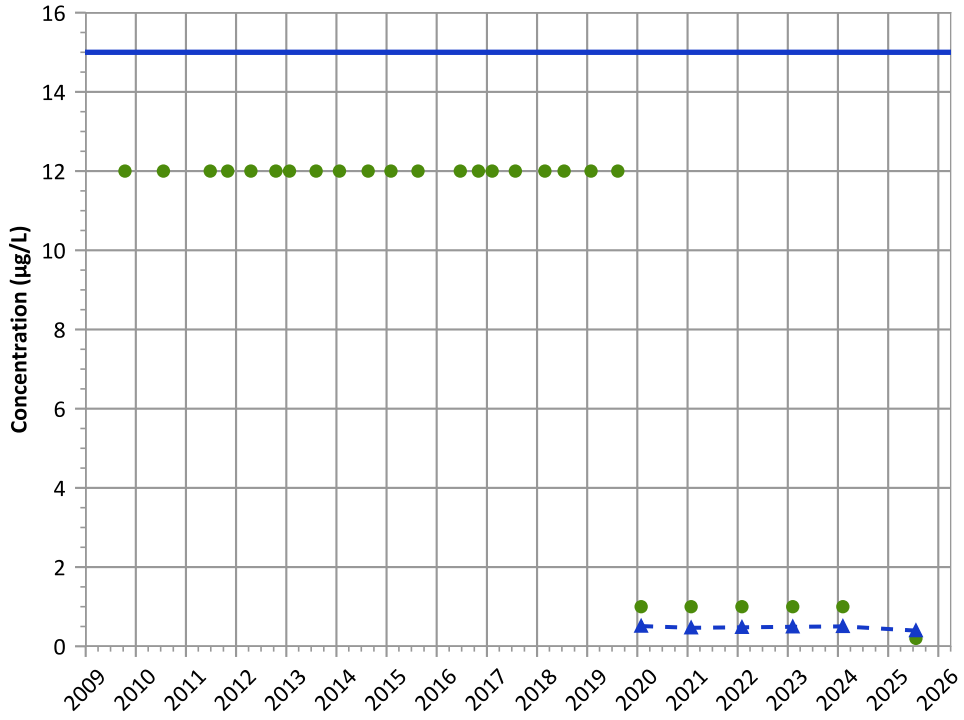
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



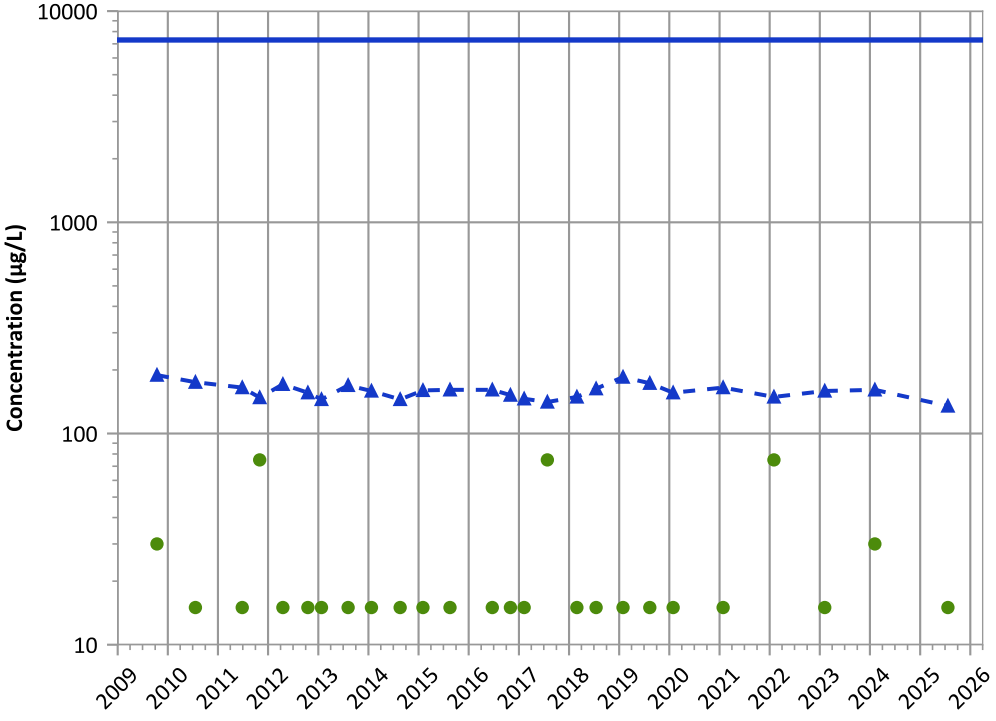
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Boron Trend

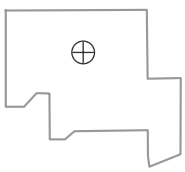


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/14/2009 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

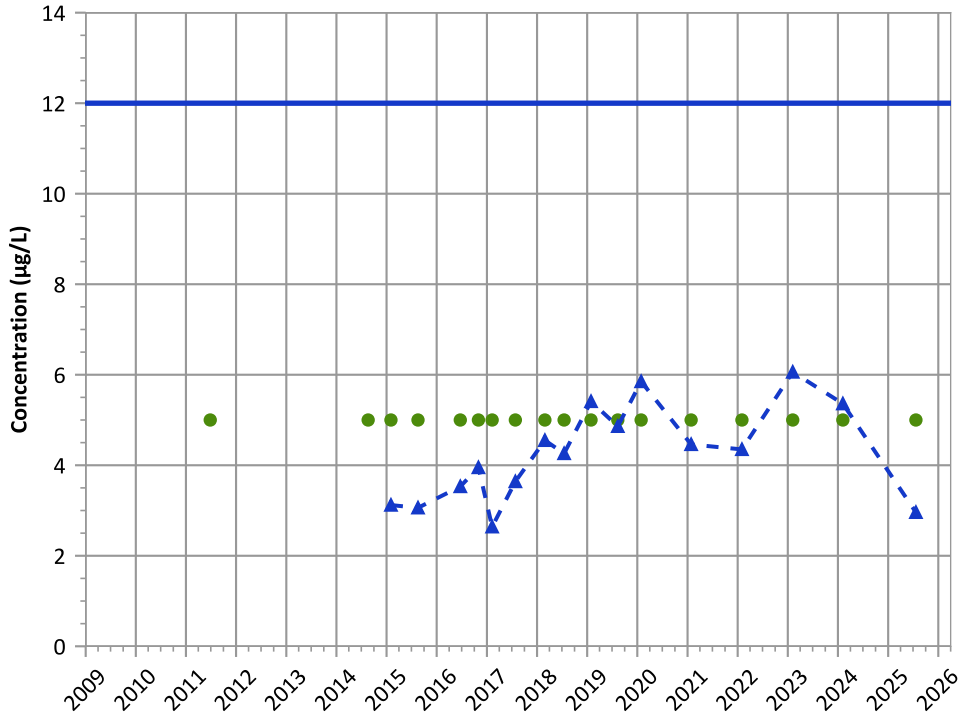
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



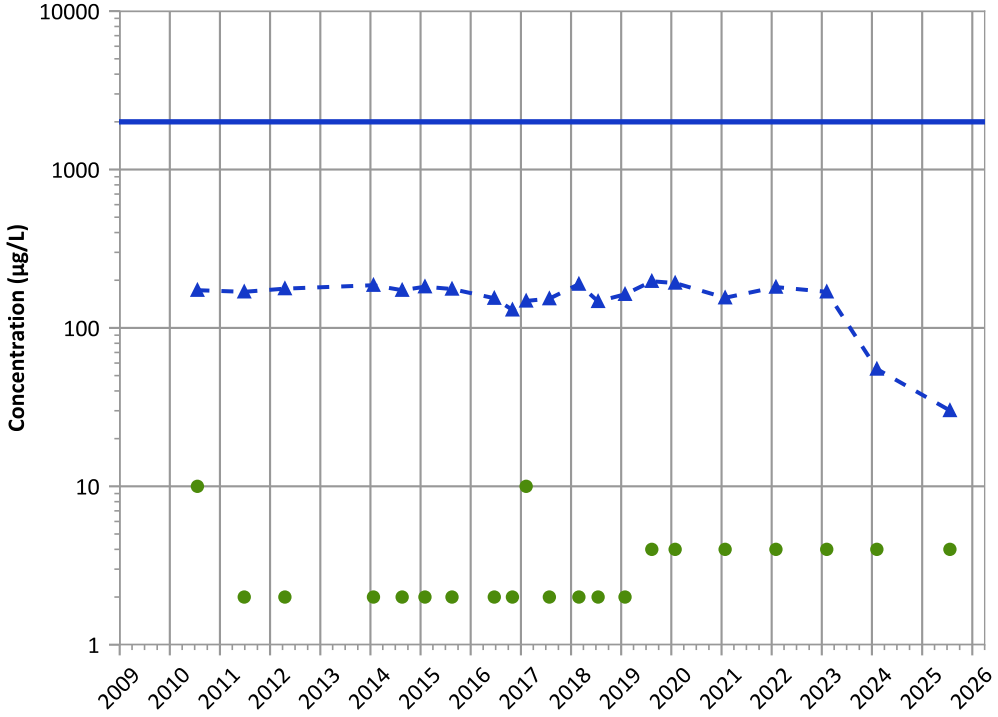
PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Barium Trend

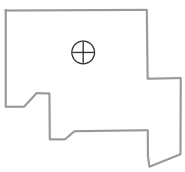


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/27/2011 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

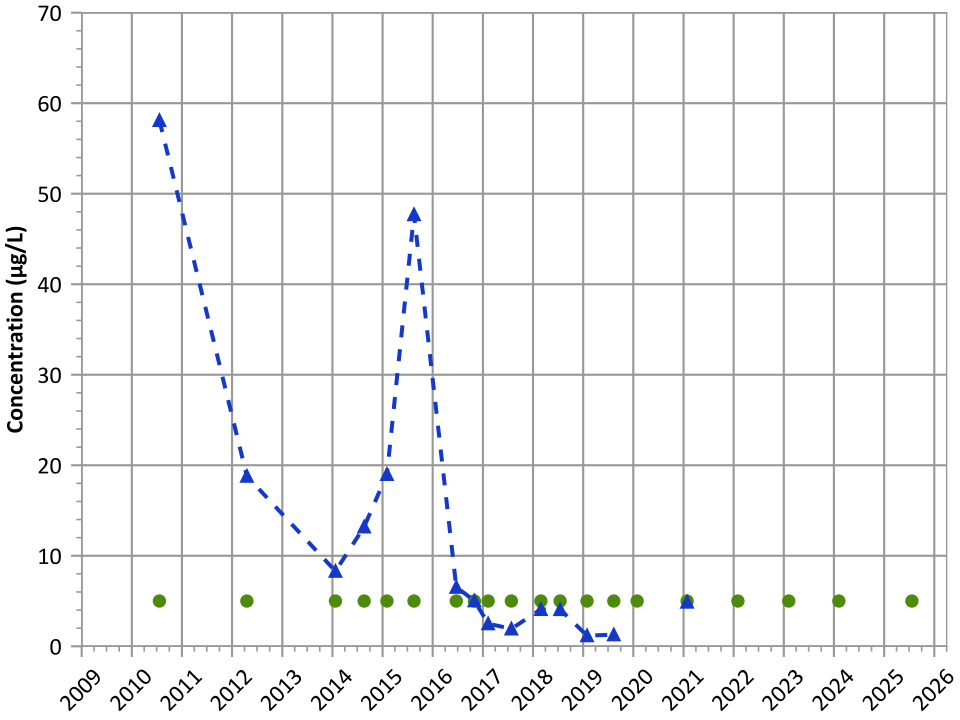
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1141 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend

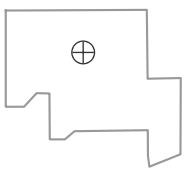


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
All Non-Detect

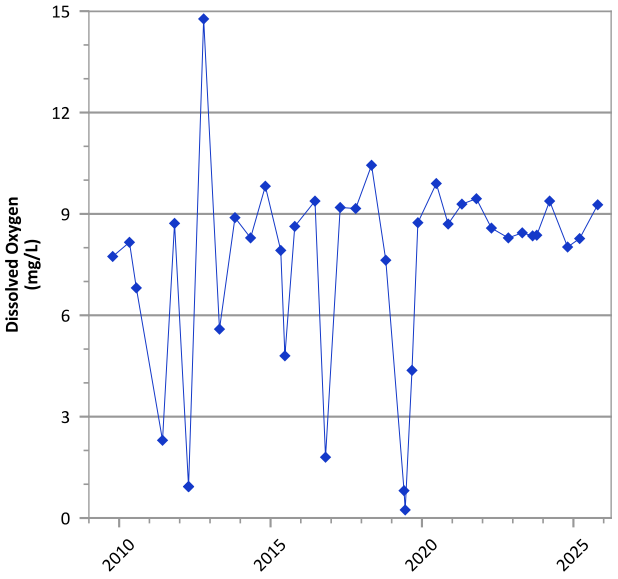
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 07/21/2010 to 07/22/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

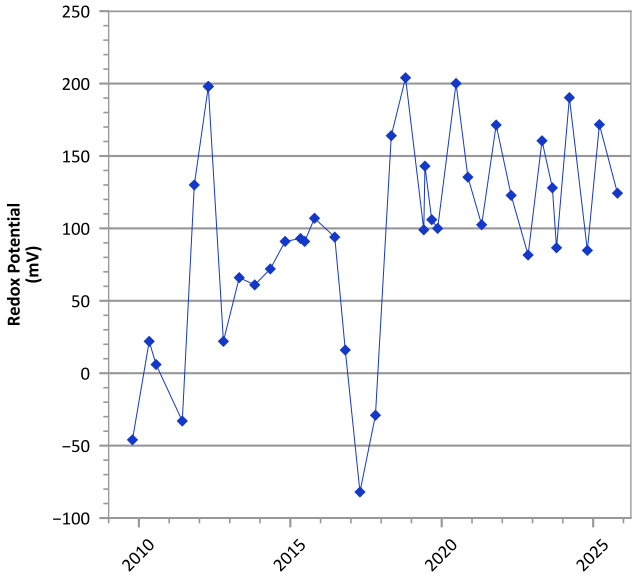
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

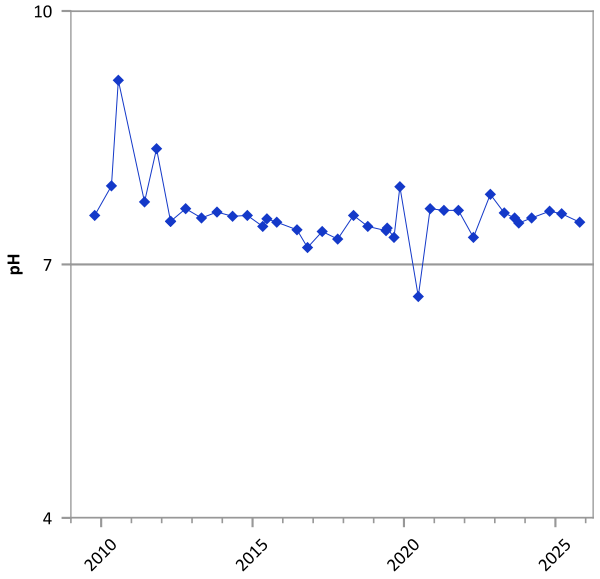
Well Location

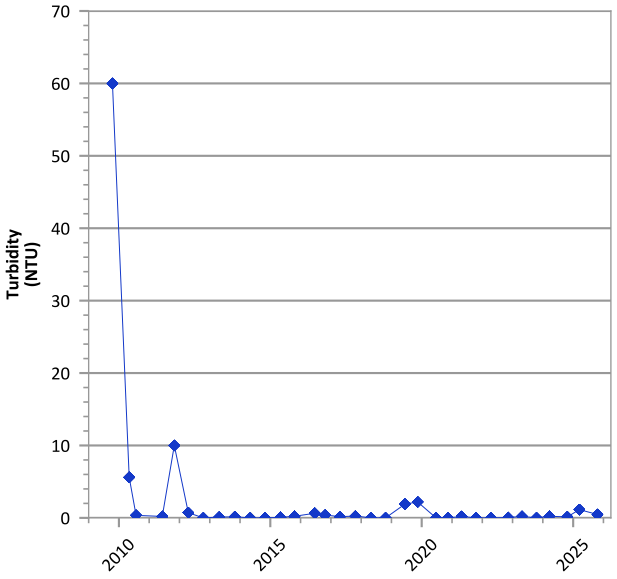


PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

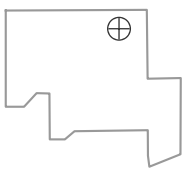






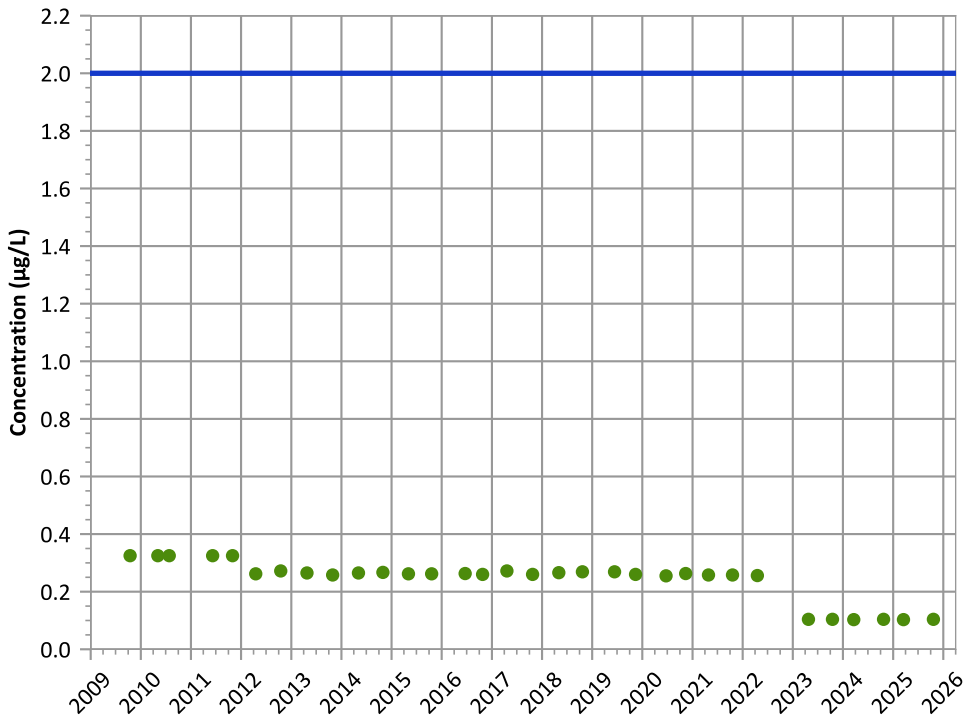


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



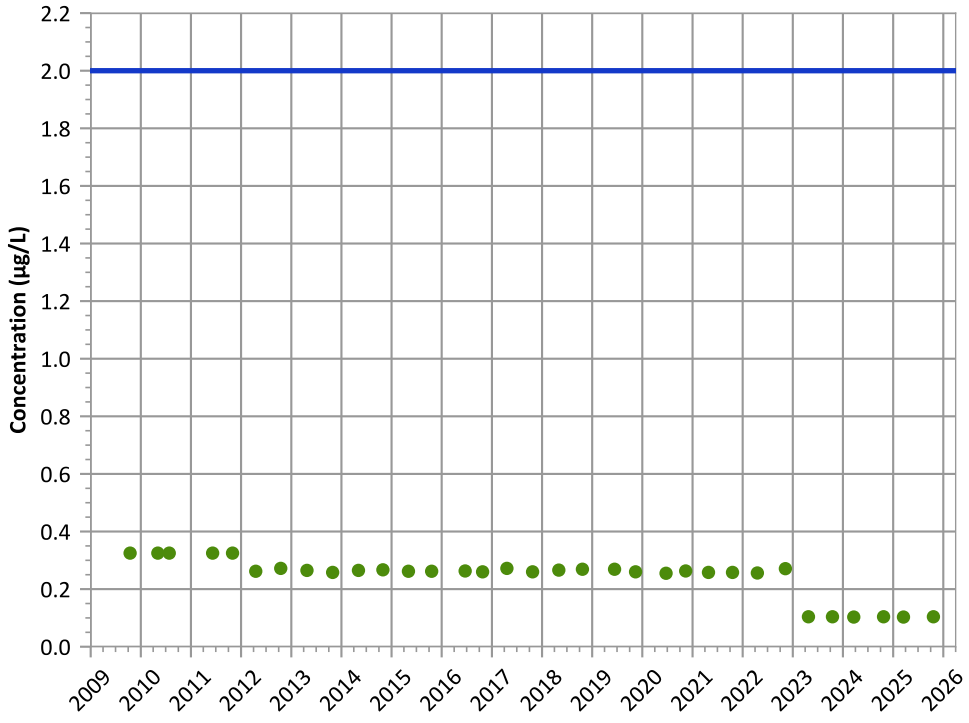
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

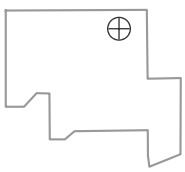


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

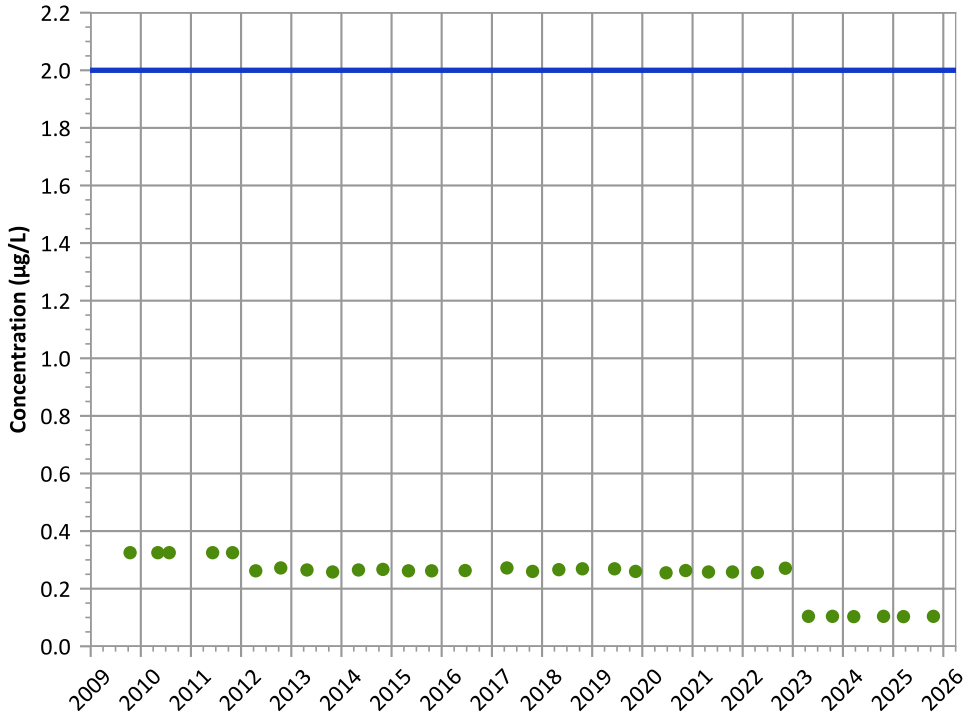
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



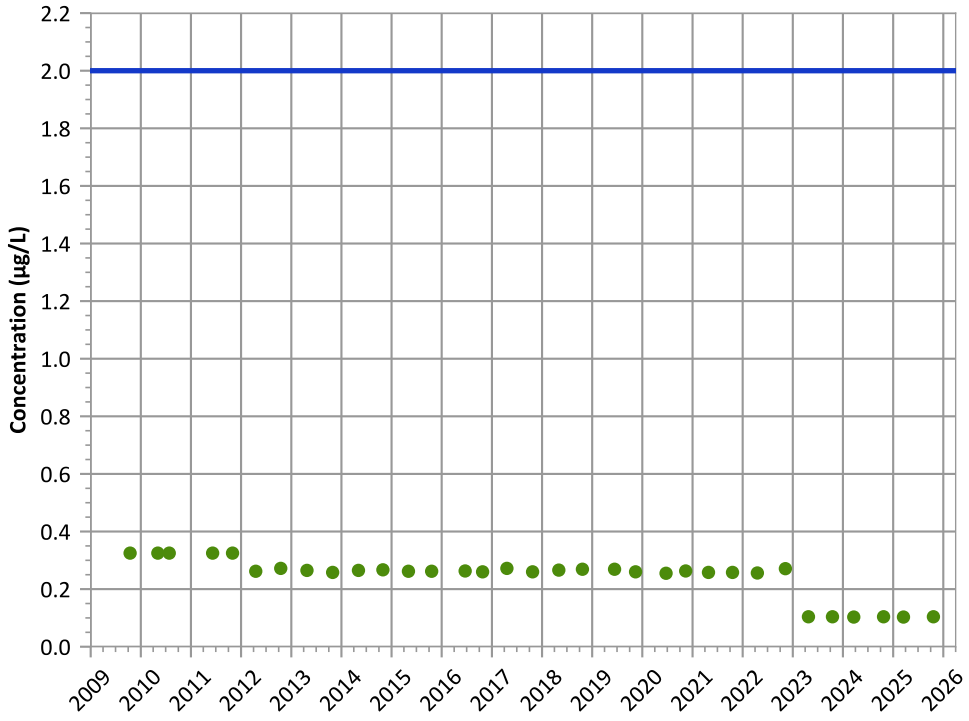
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

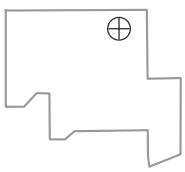


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

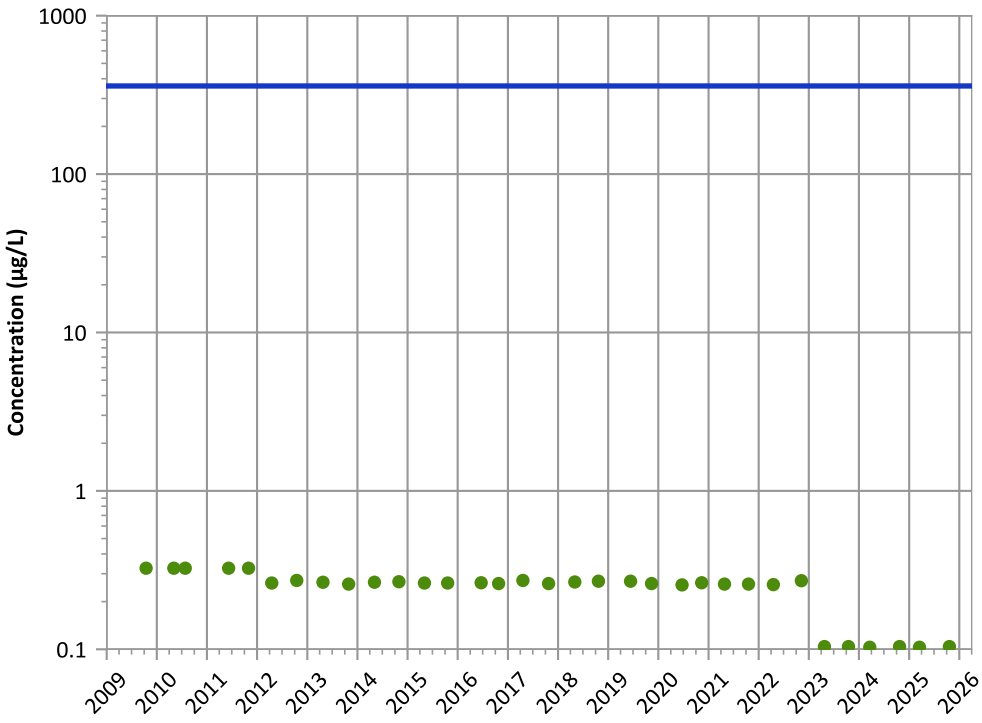
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



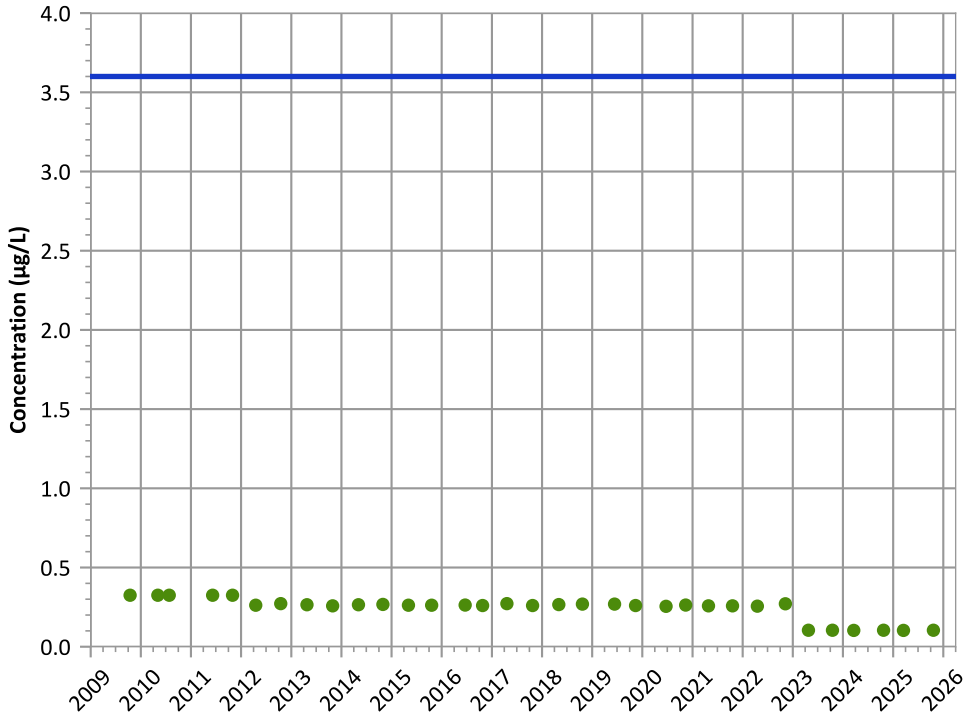
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

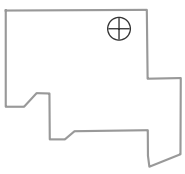


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

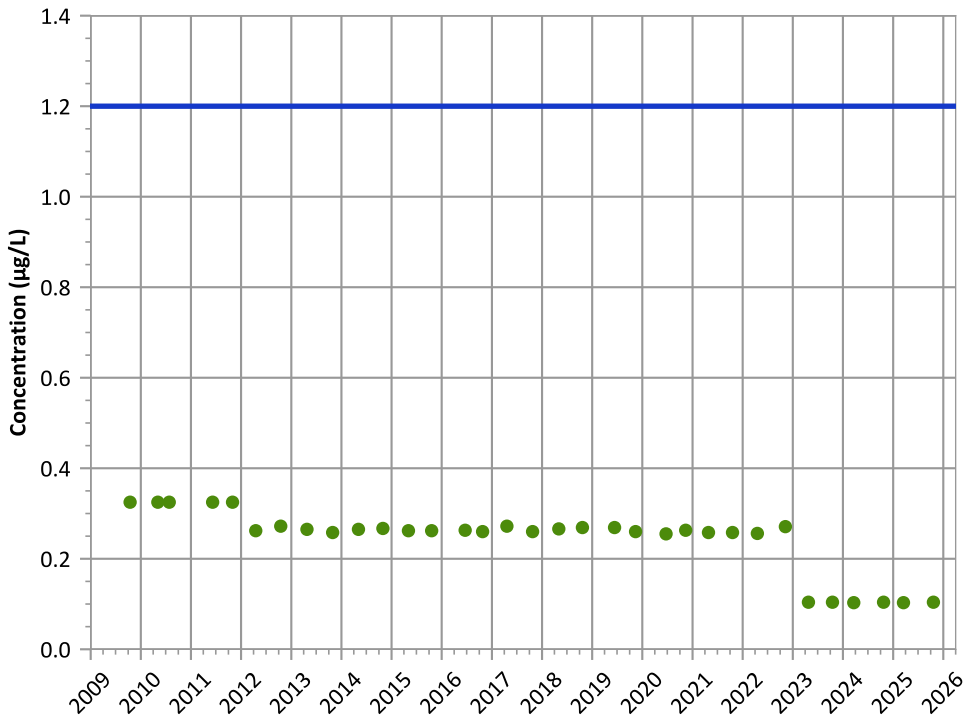
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



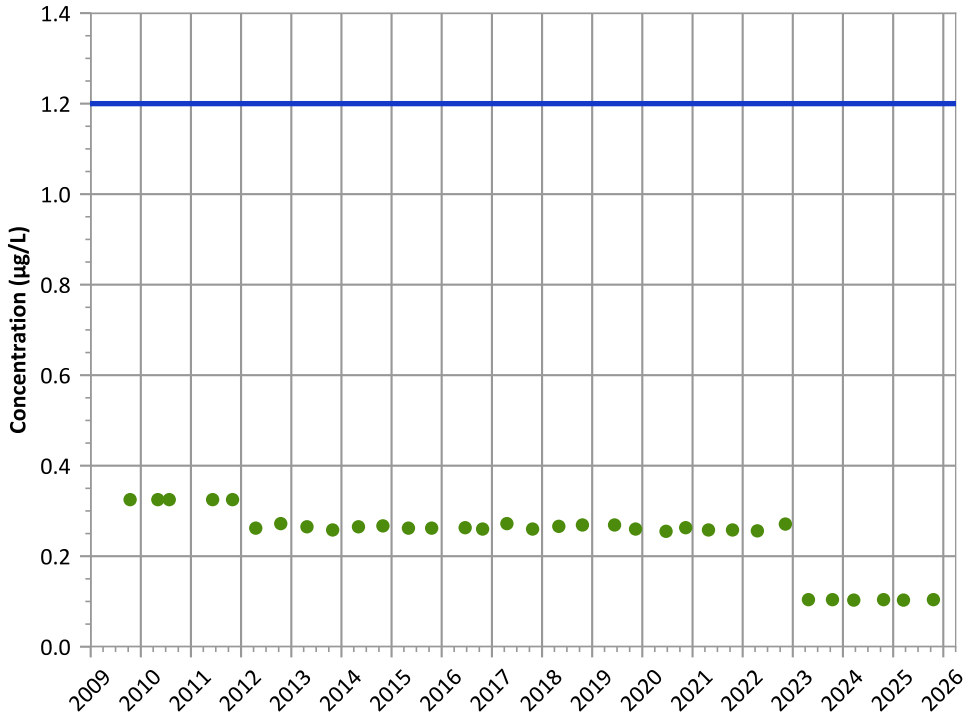
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

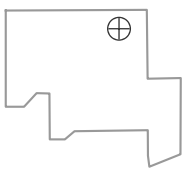


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

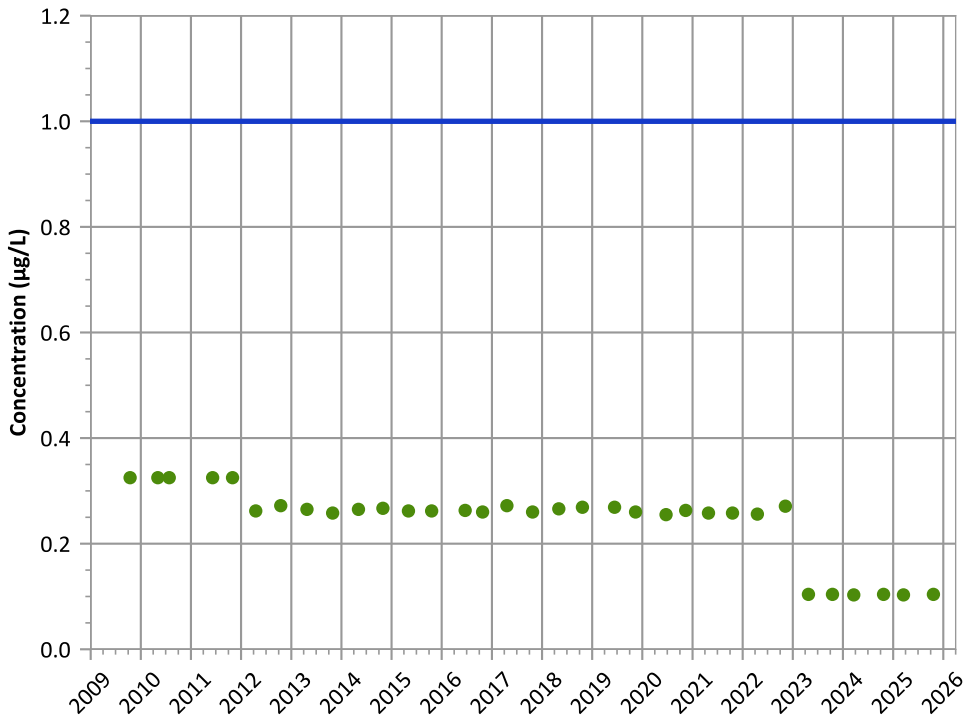
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



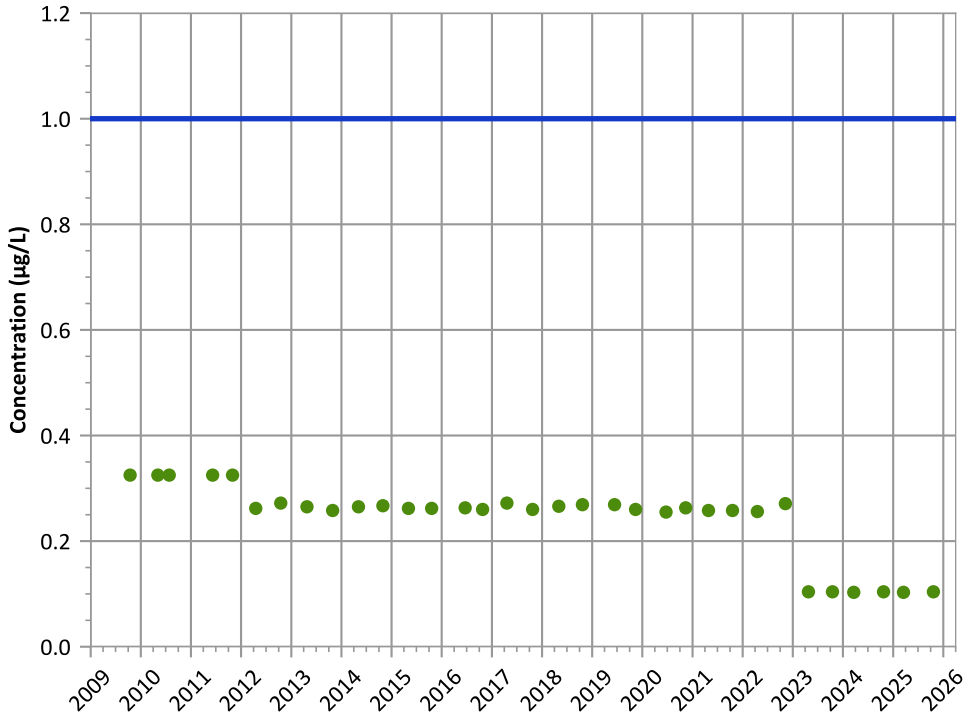
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

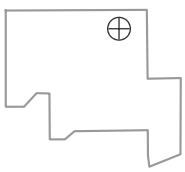


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

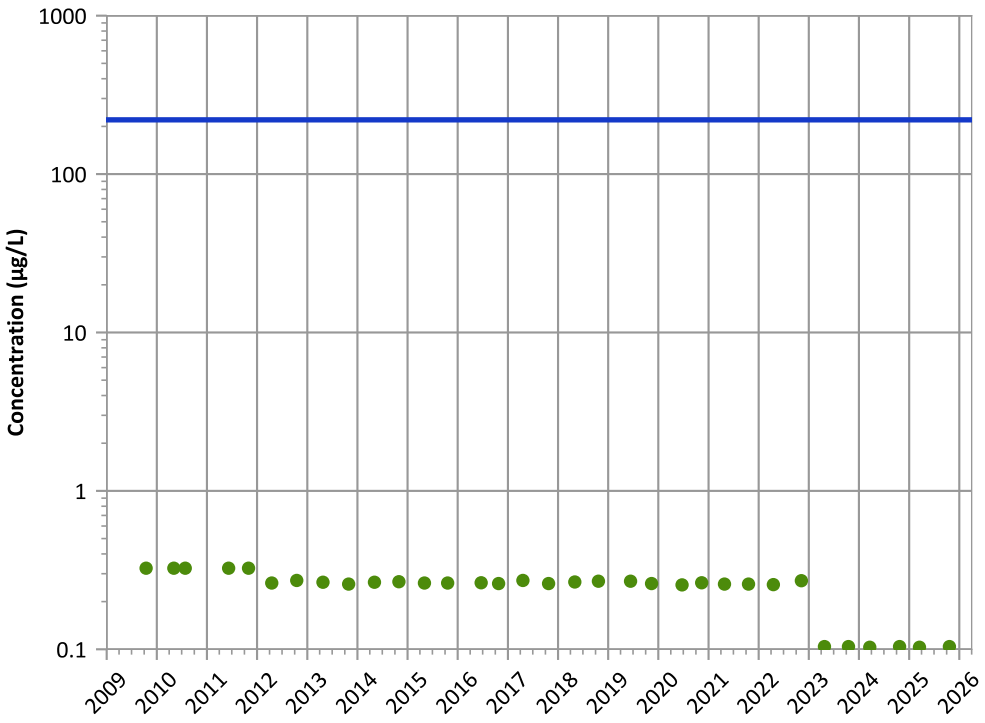
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



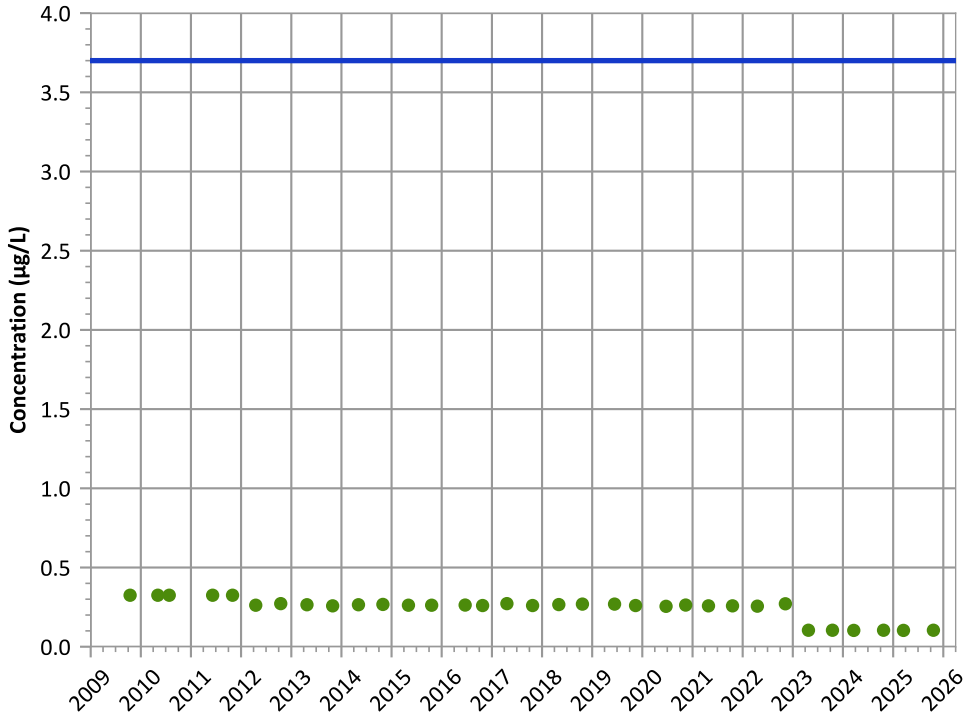
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

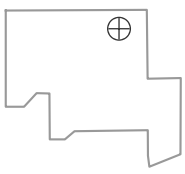


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

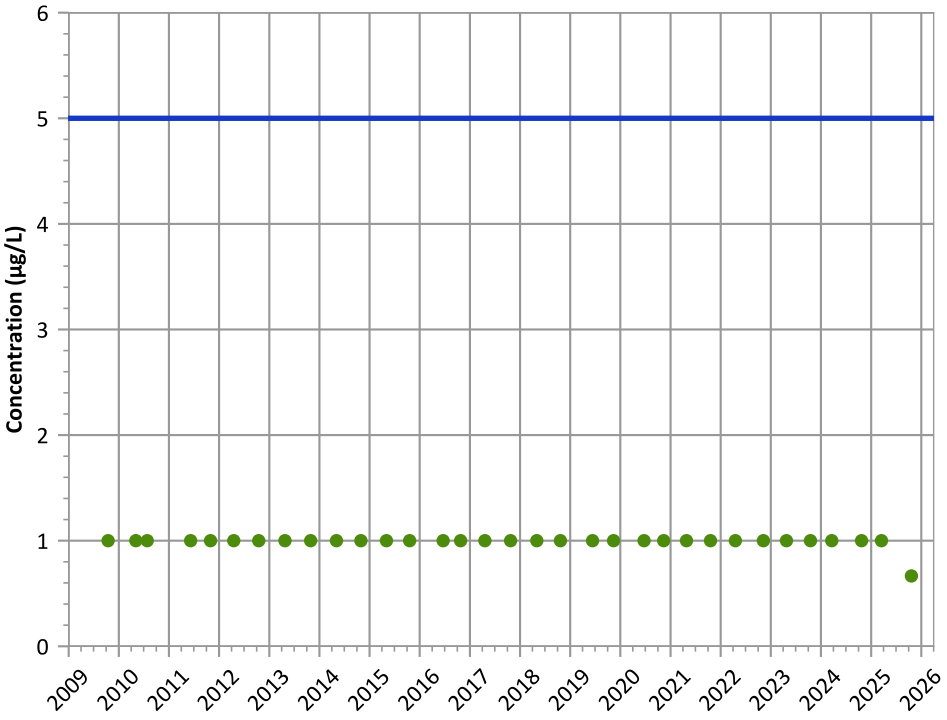
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



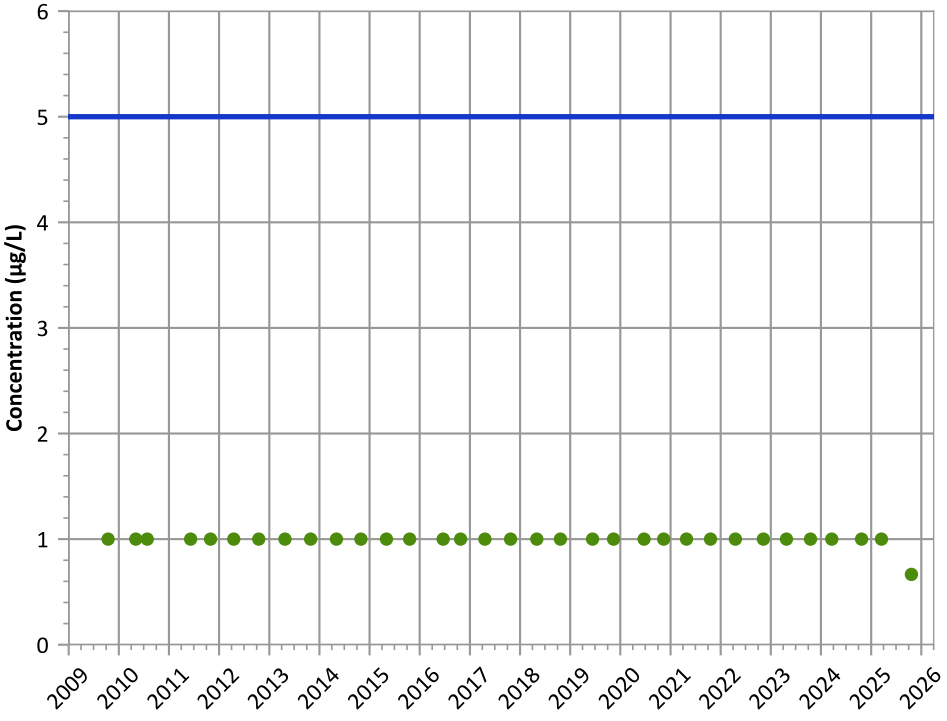
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

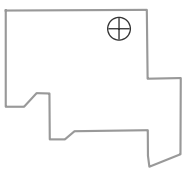


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

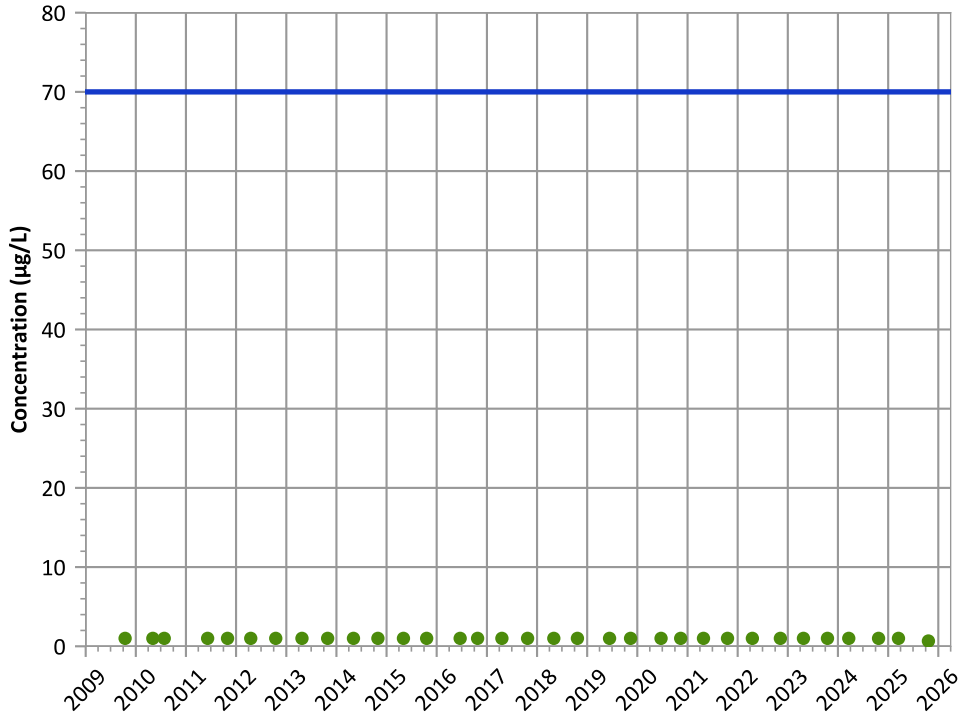
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



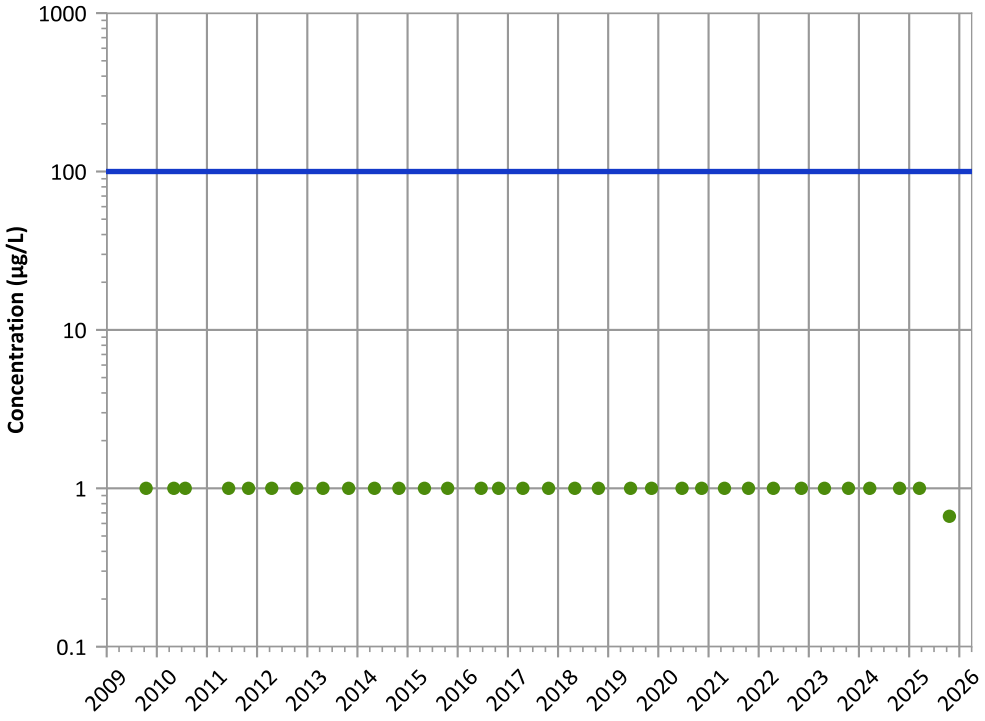
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

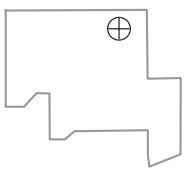


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

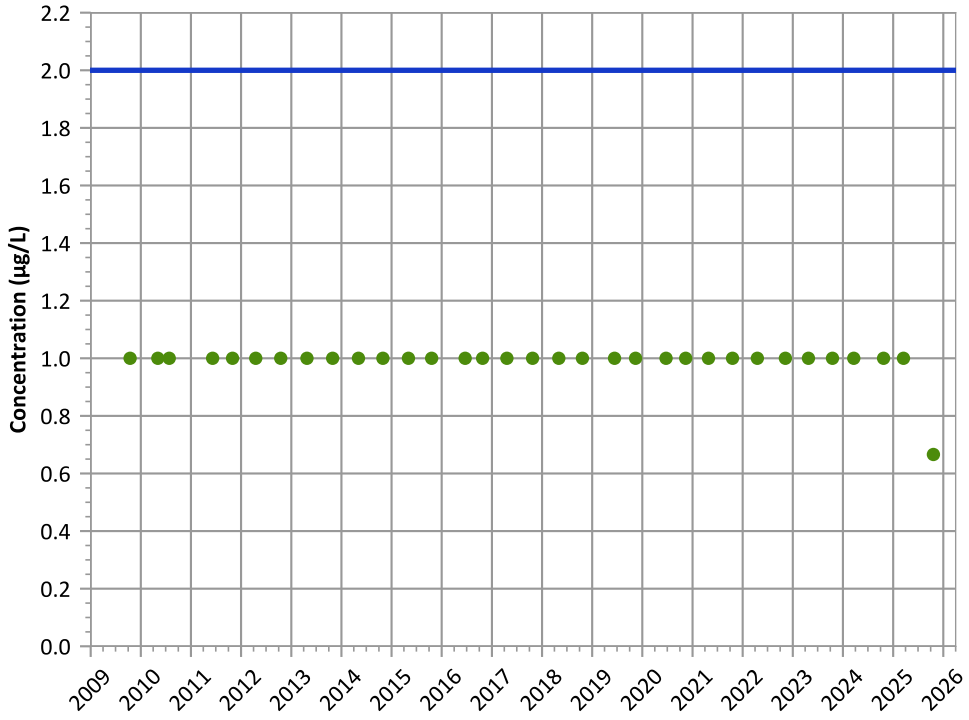
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



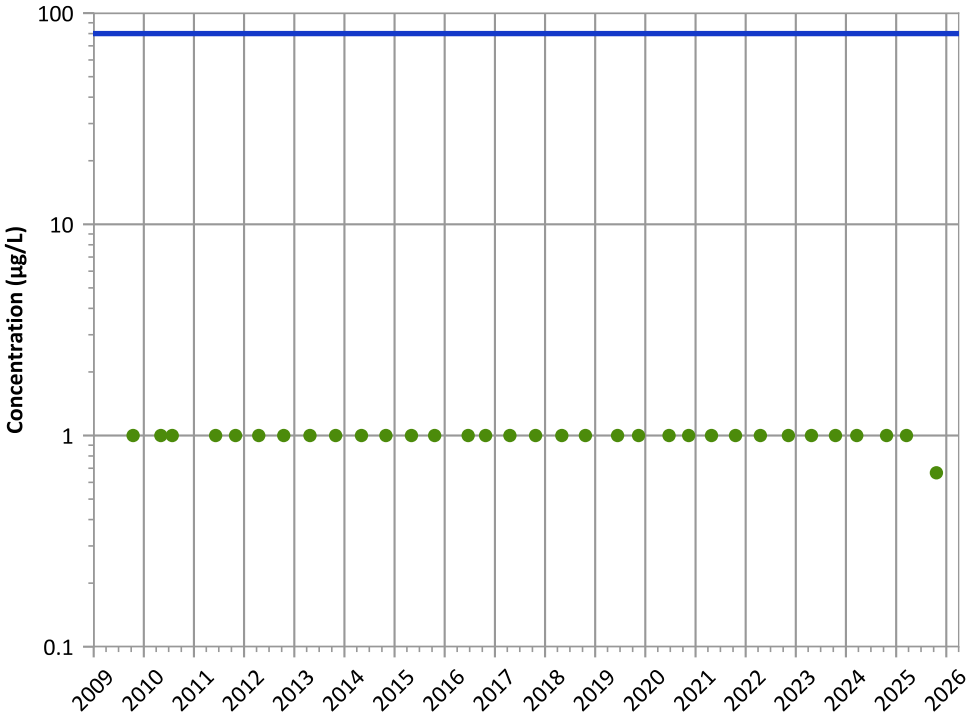
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

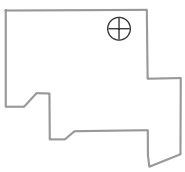


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

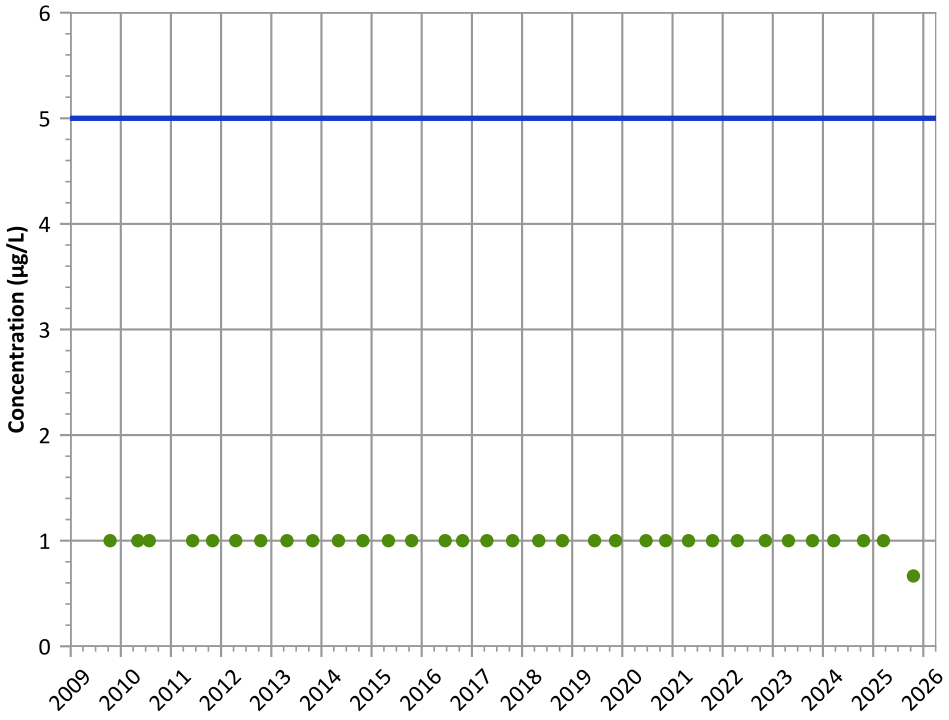
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



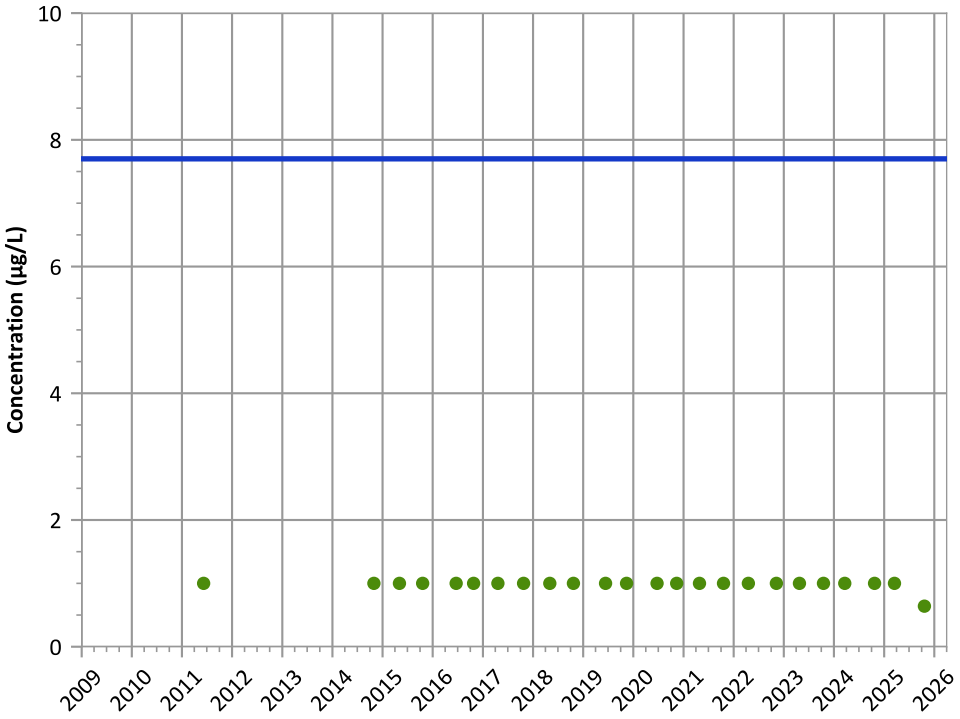
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

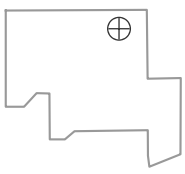


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

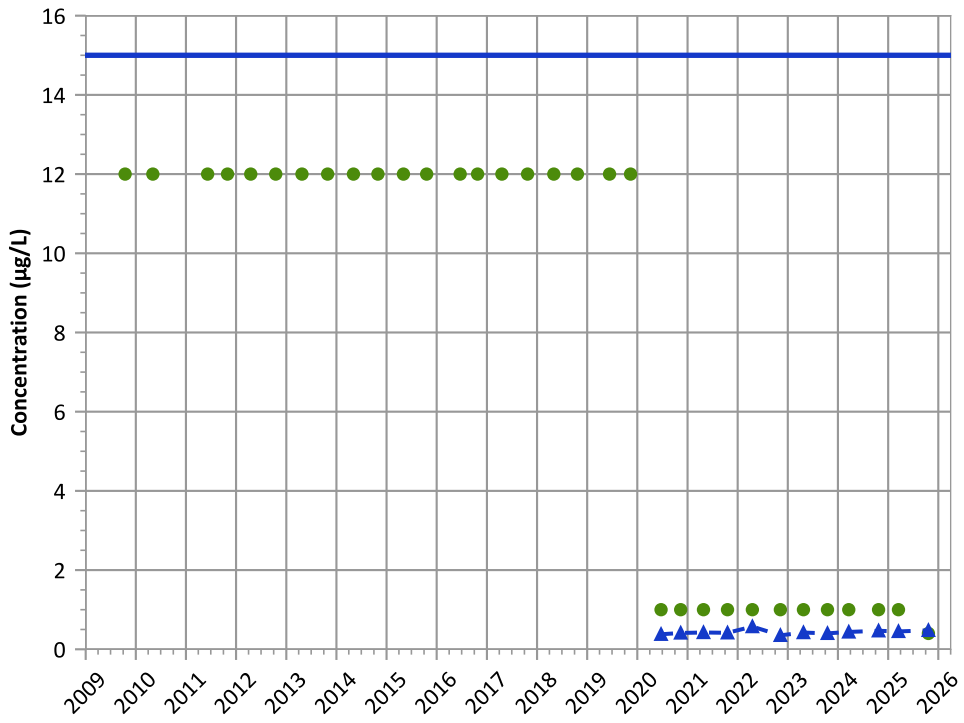
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



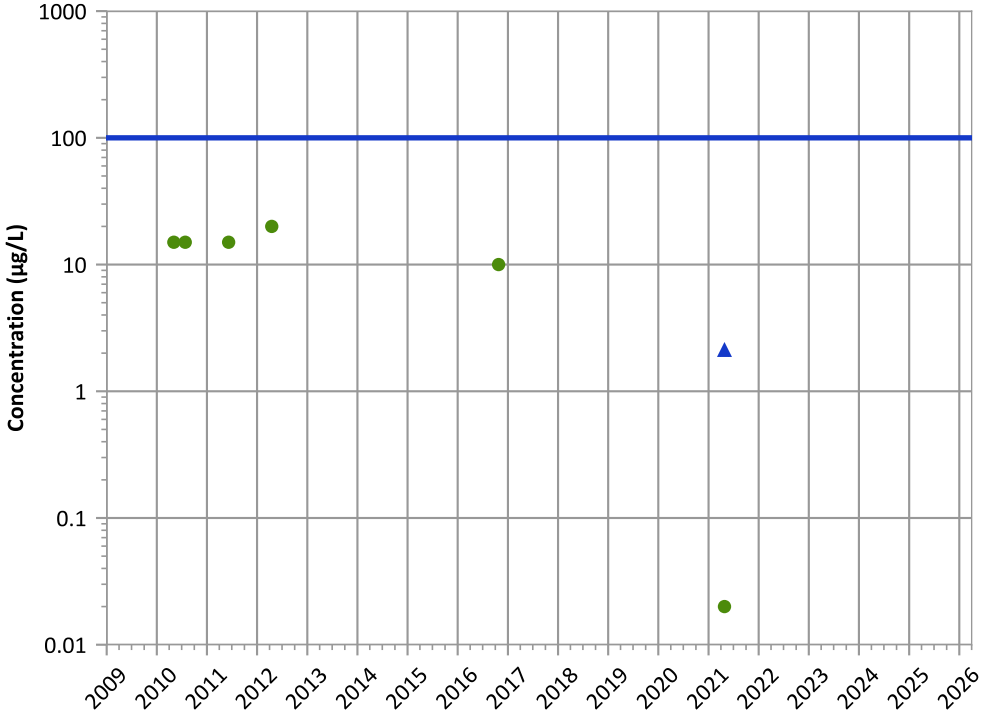
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Chromium, Hexavalent Trend

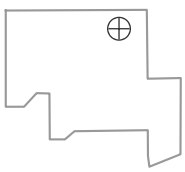


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/15/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

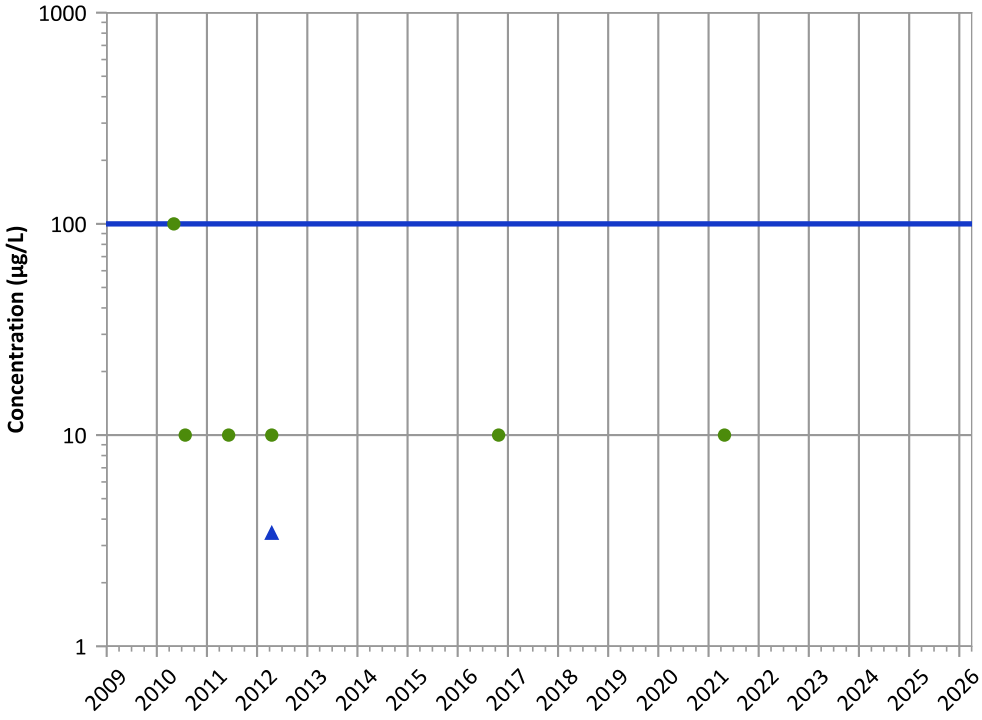
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



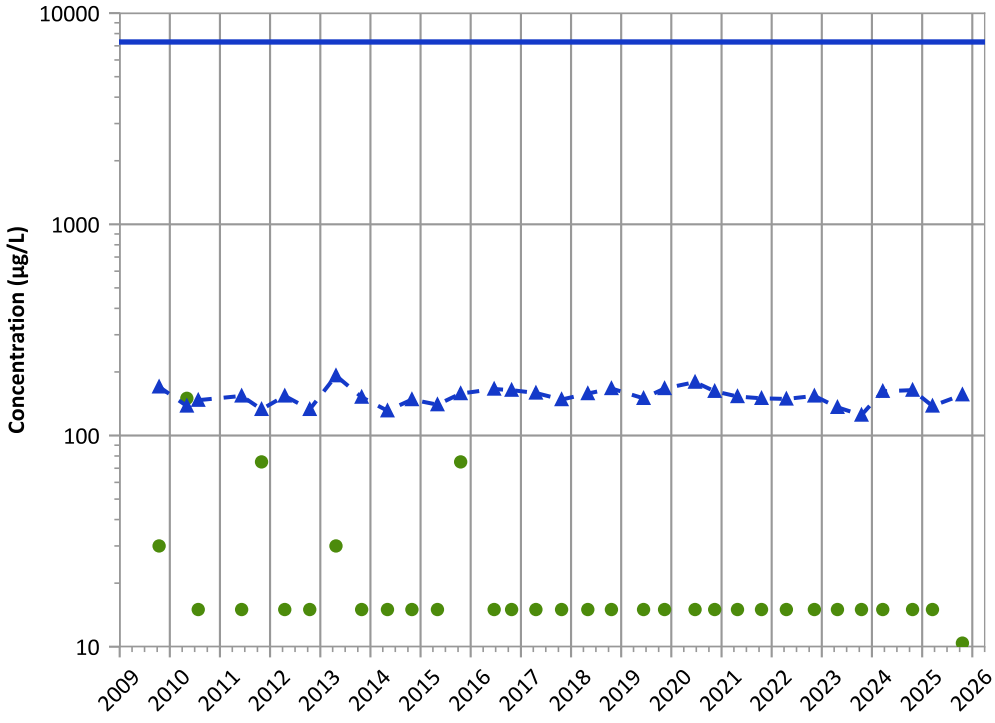
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

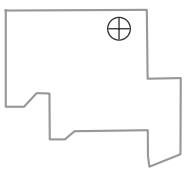


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/05/2010 to 04/27/2021
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

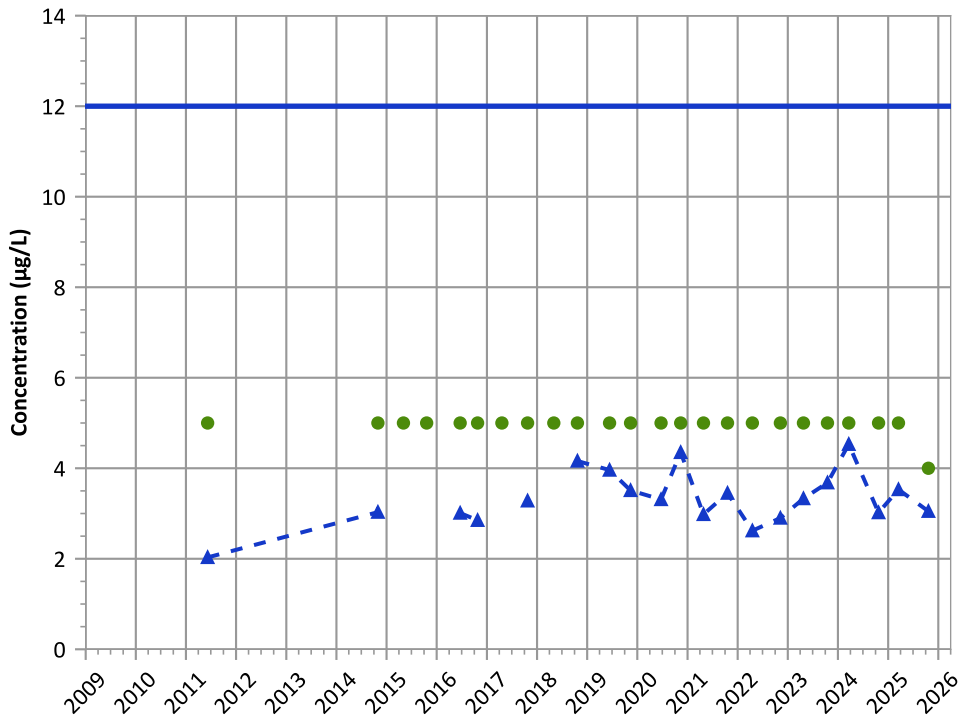
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



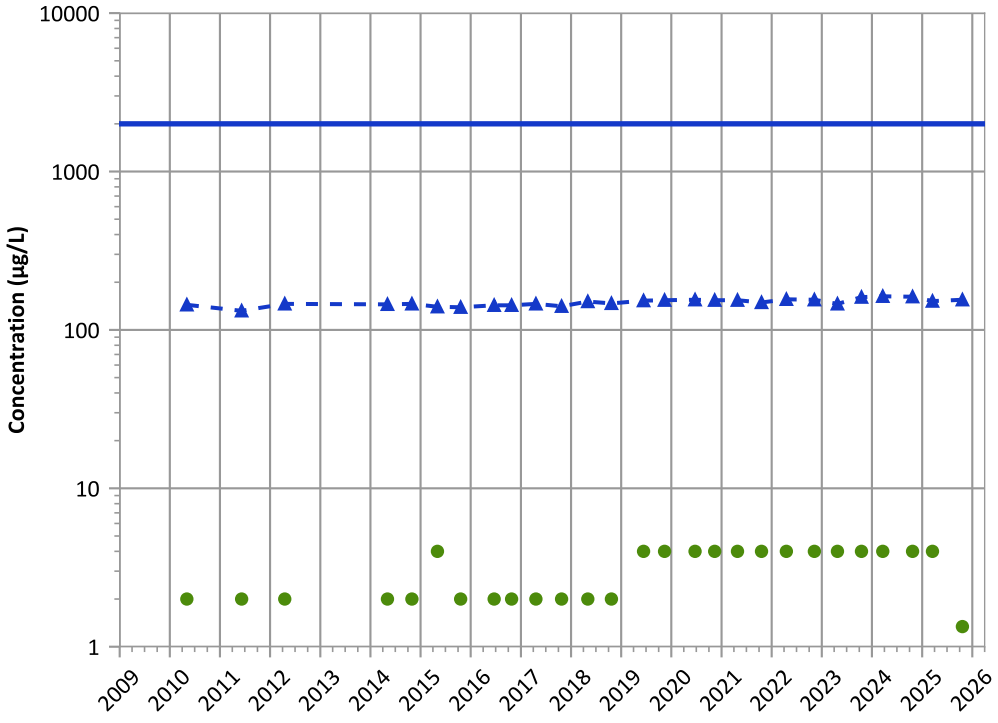
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Barium Trend

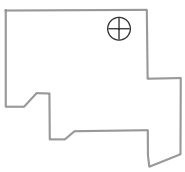


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/08/2011 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

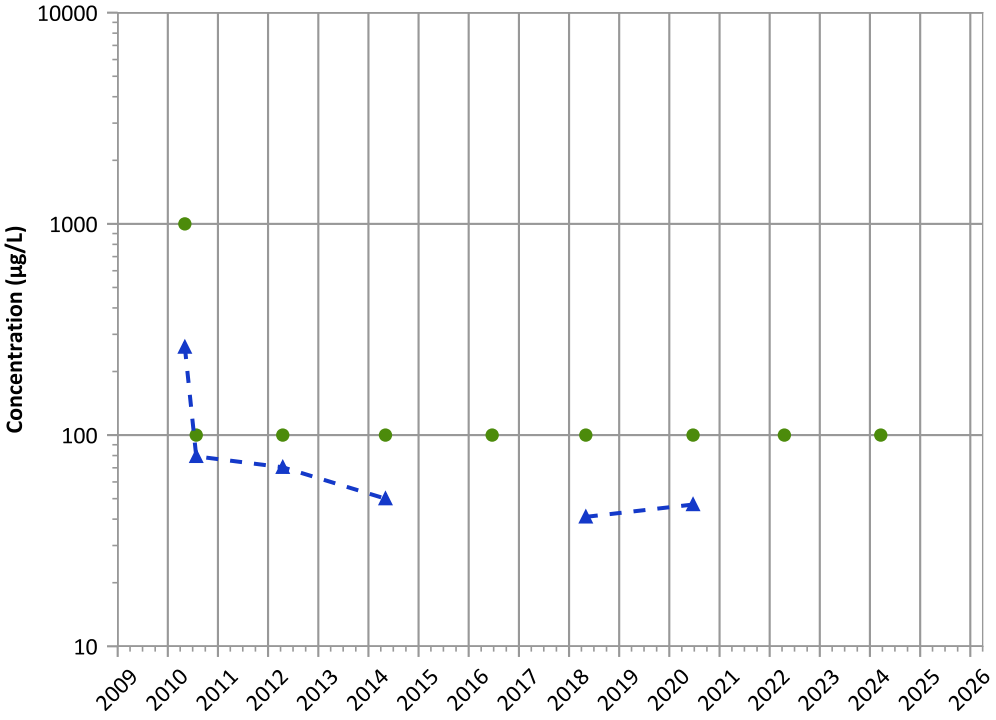
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



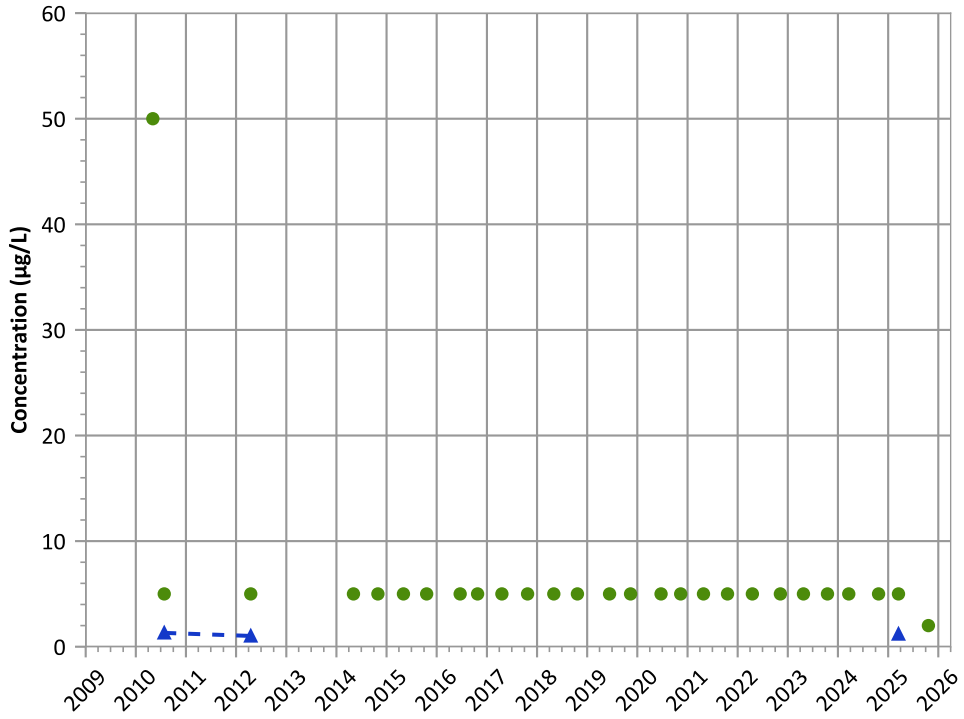
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

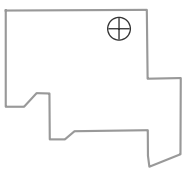


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/05/2010 to 03/20/2024
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

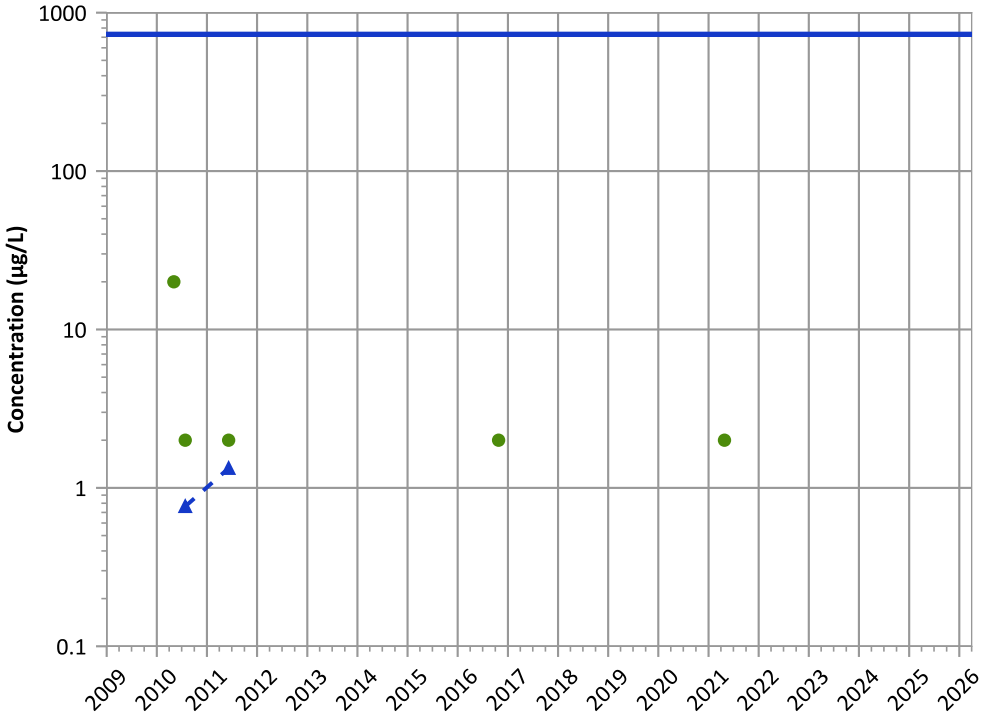
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



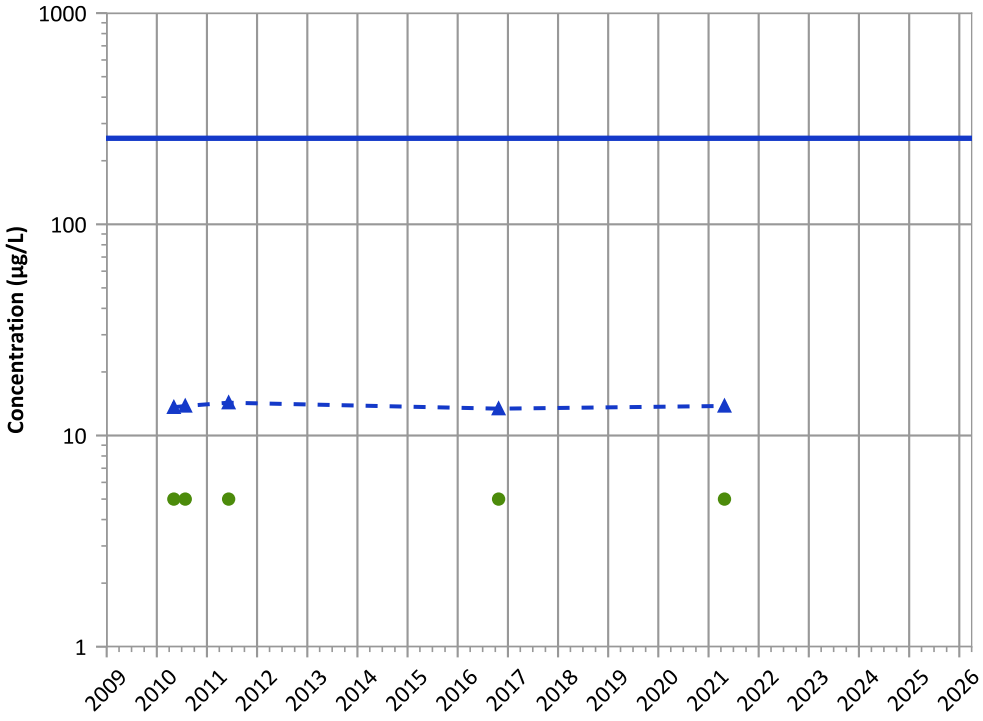
PTX06-1143 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Vanadium Trend

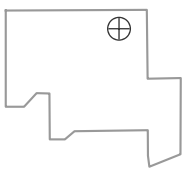


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

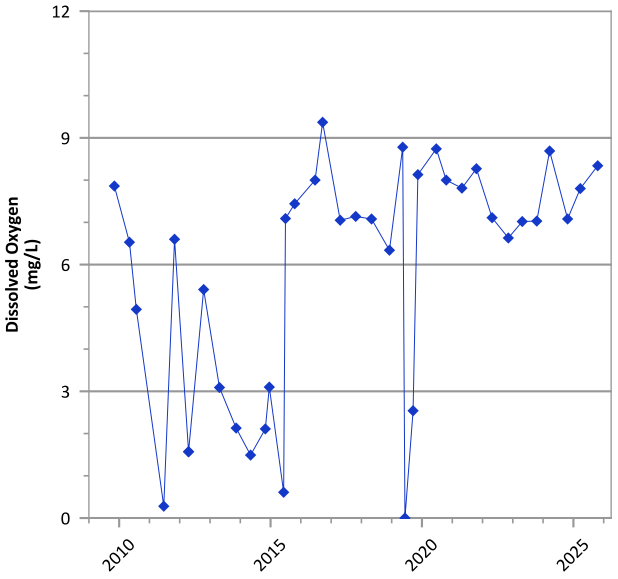
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/05/2010 to 04/27/2021
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

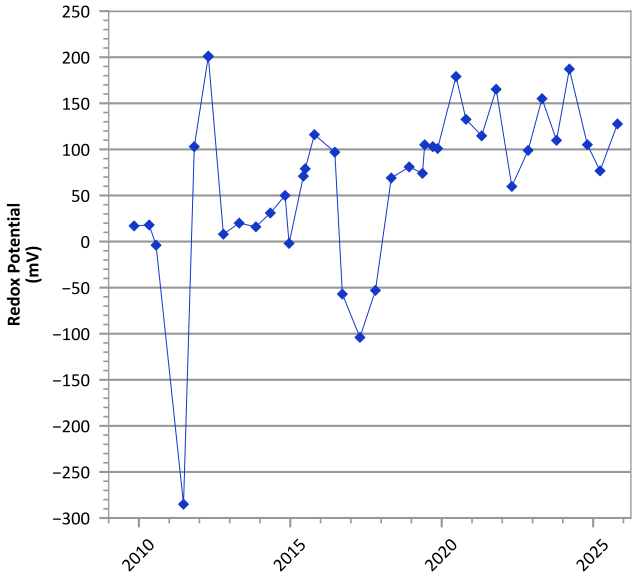
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

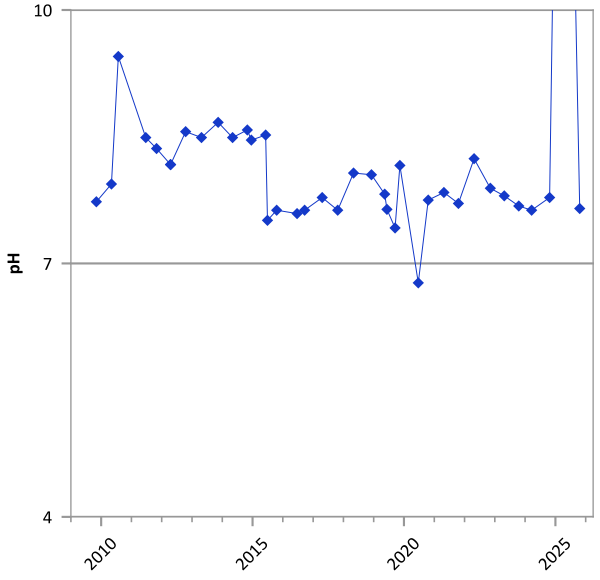
Well Location

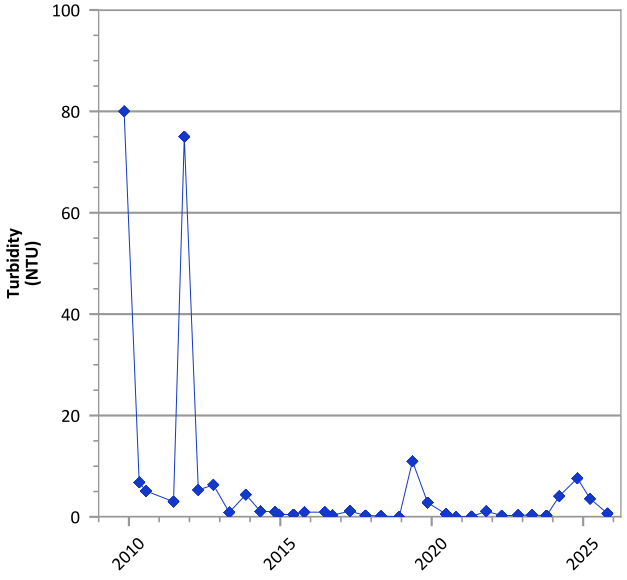


PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

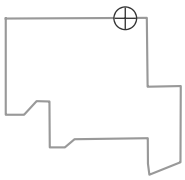






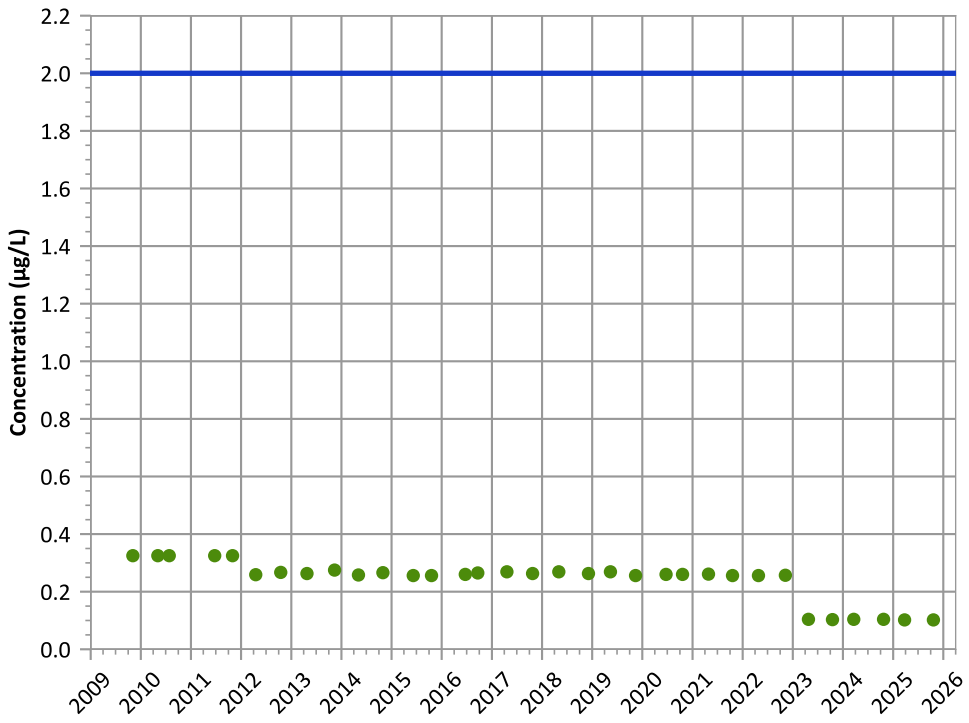


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



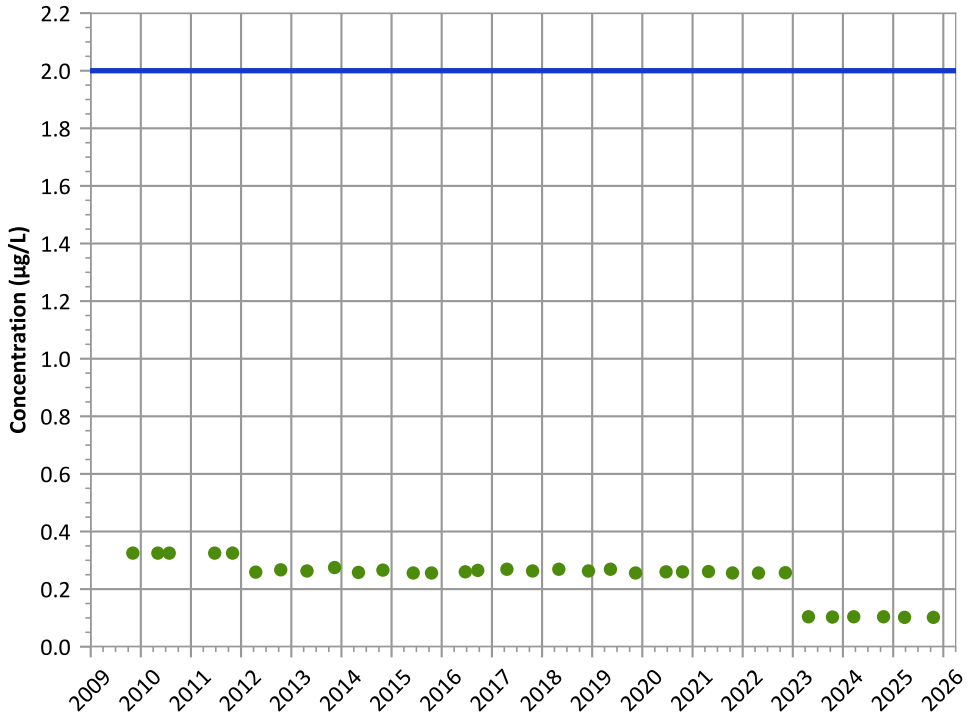
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

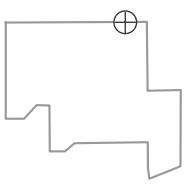


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

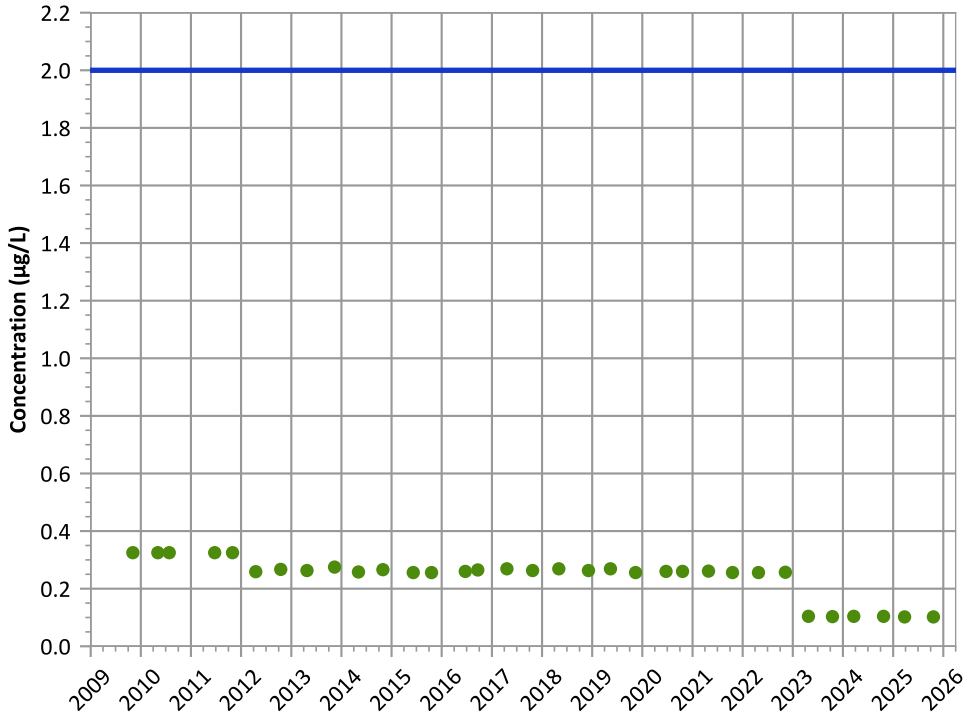
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



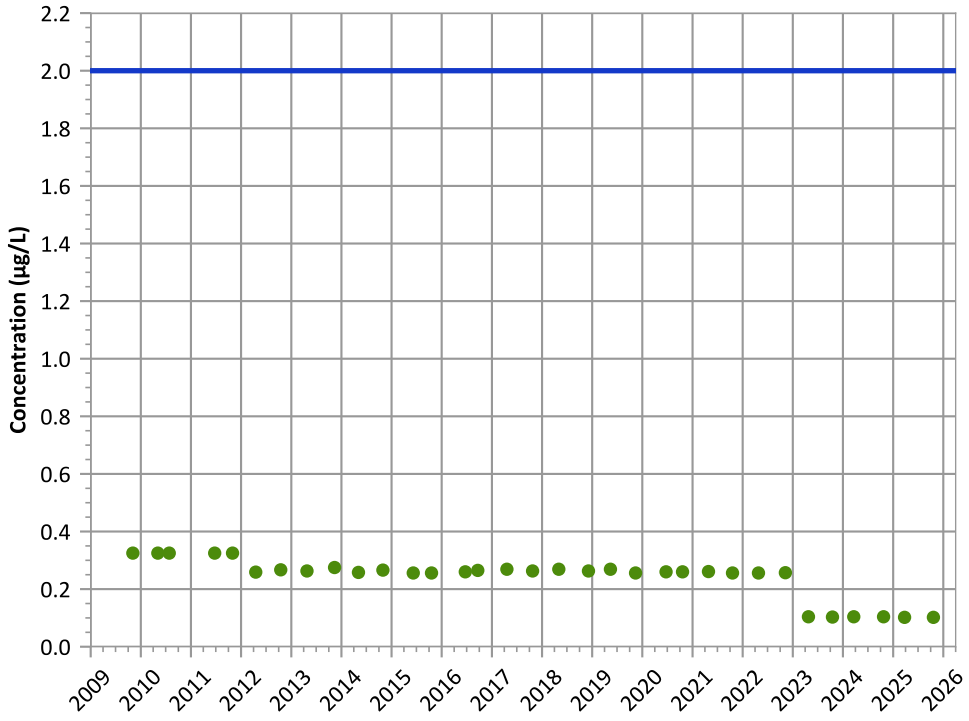
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

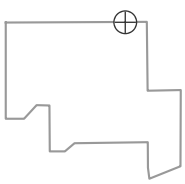


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

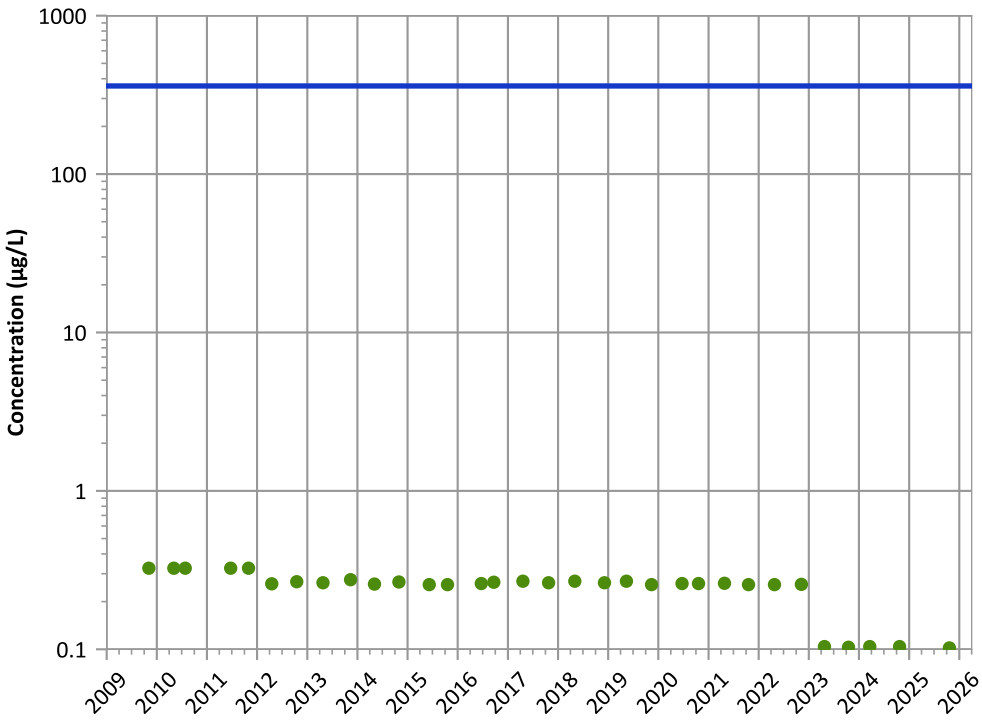
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



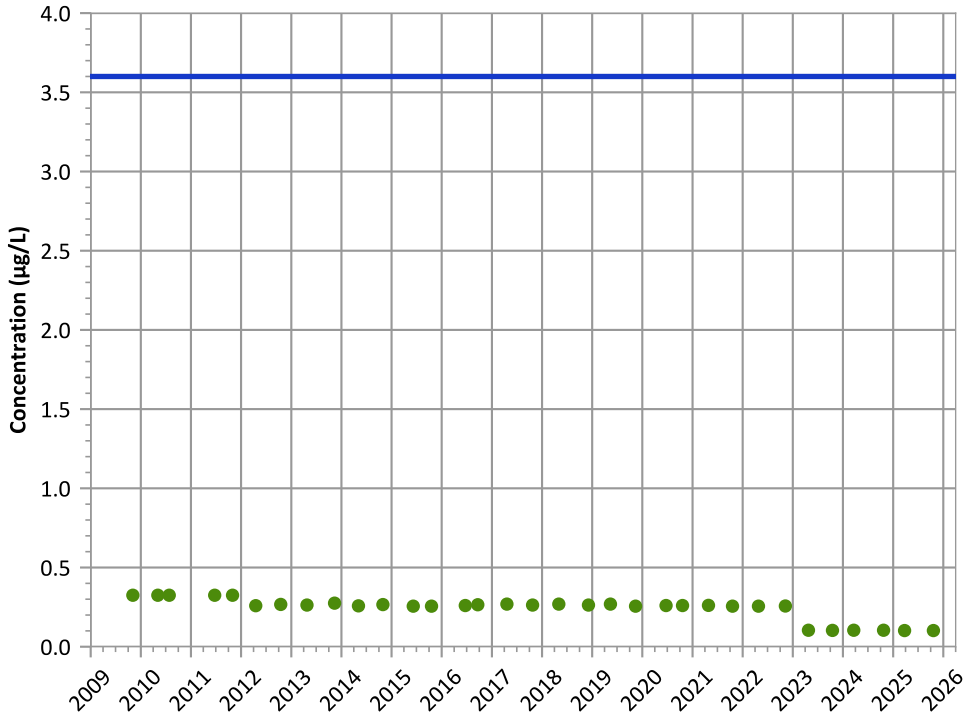
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

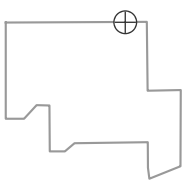


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

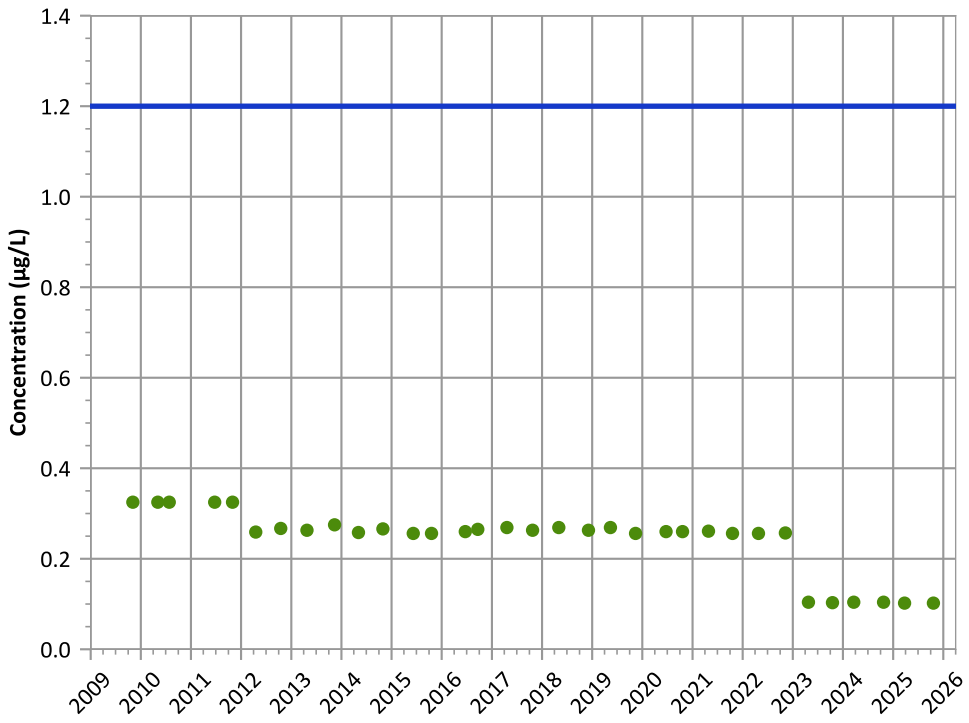
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



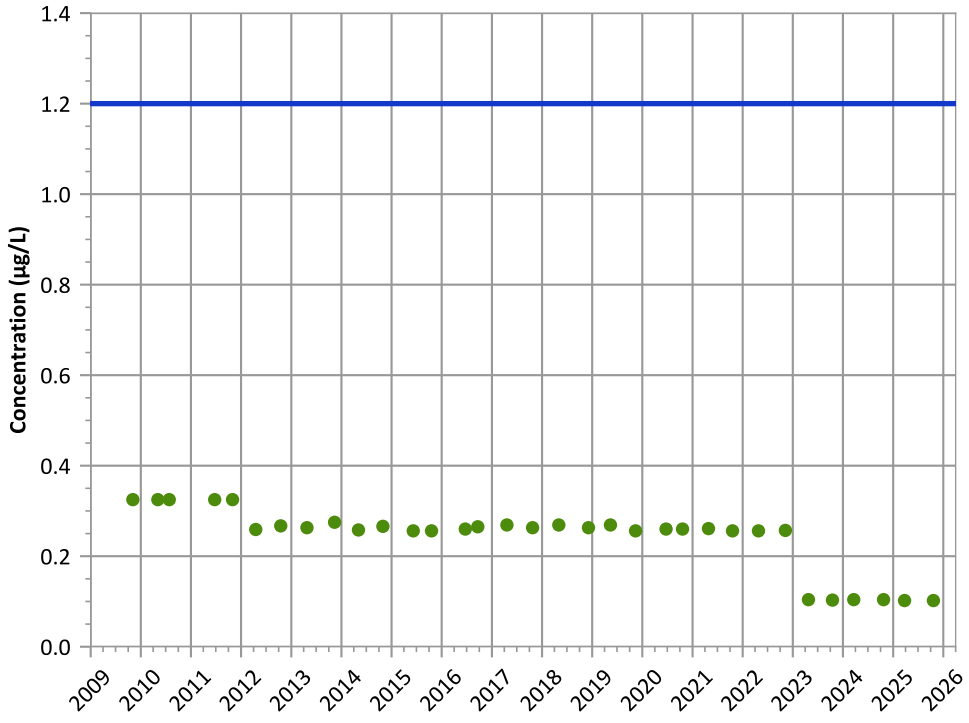
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

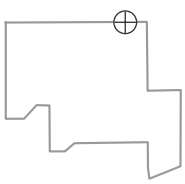


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

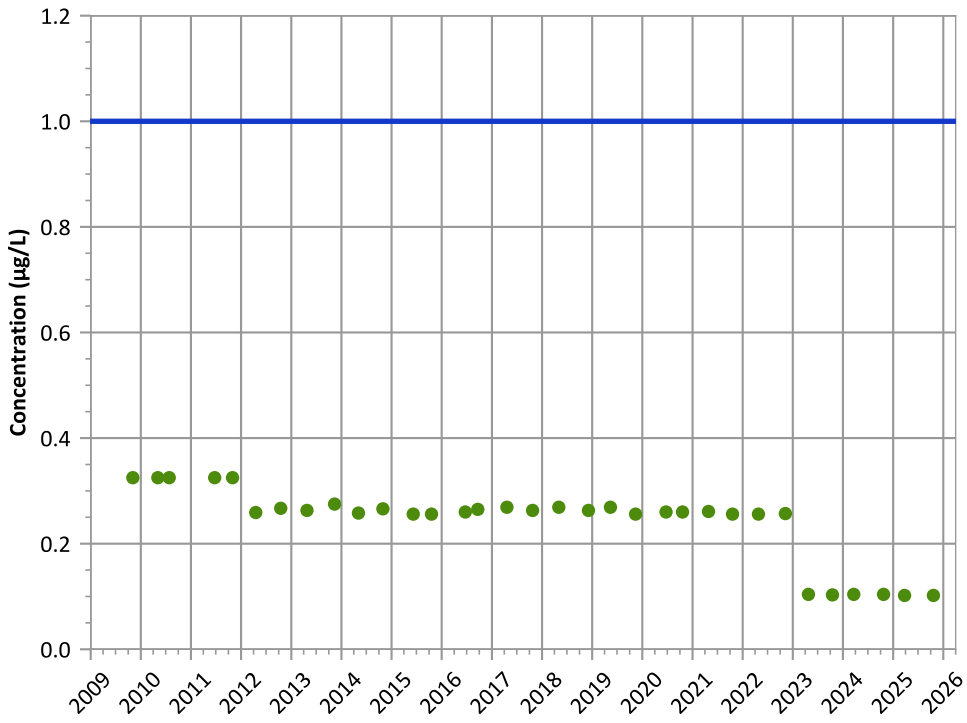
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



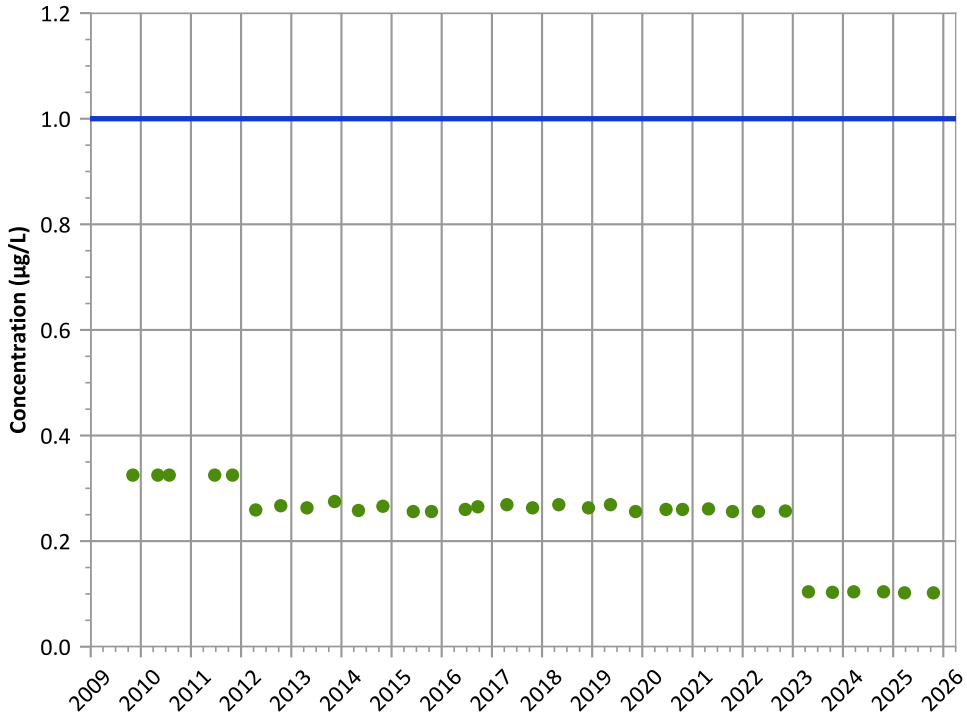
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

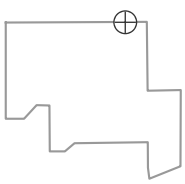


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

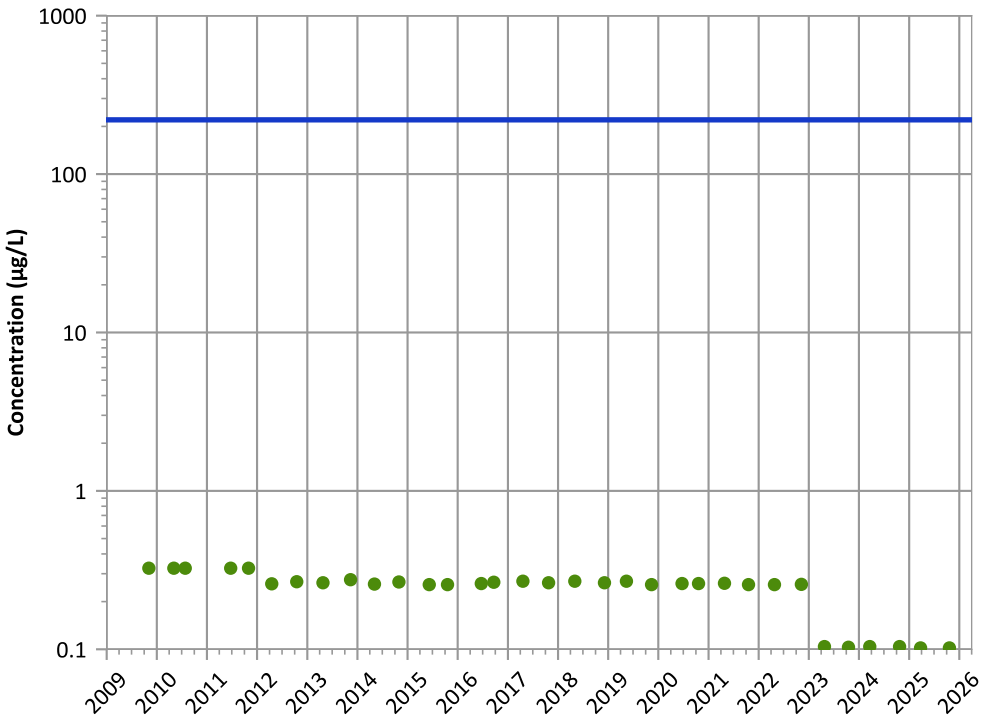
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



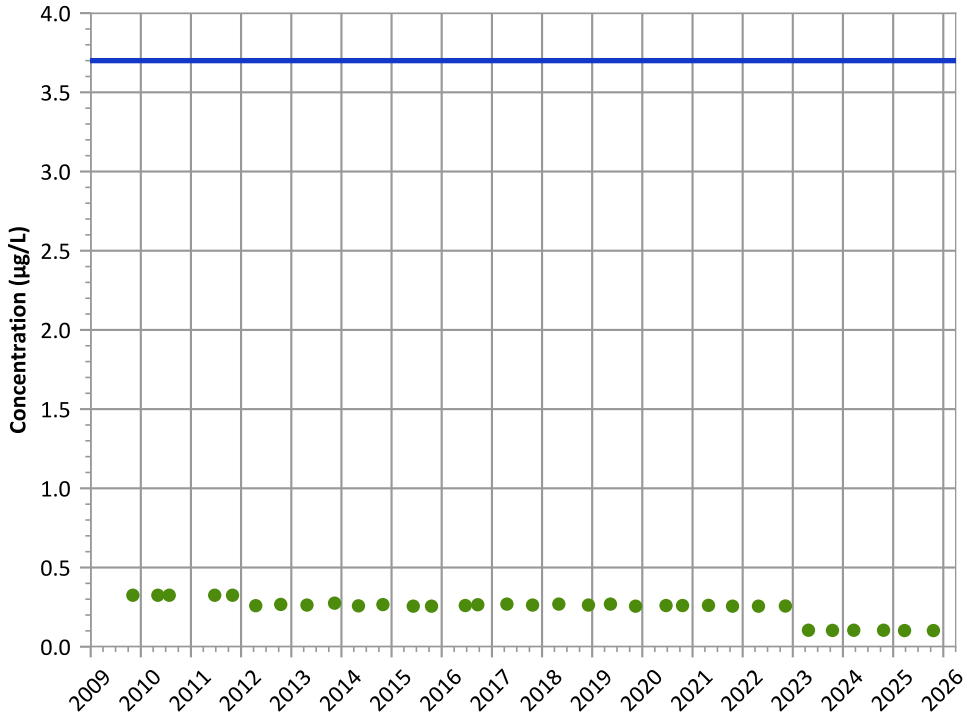
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

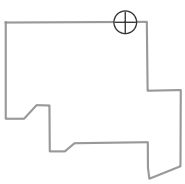


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

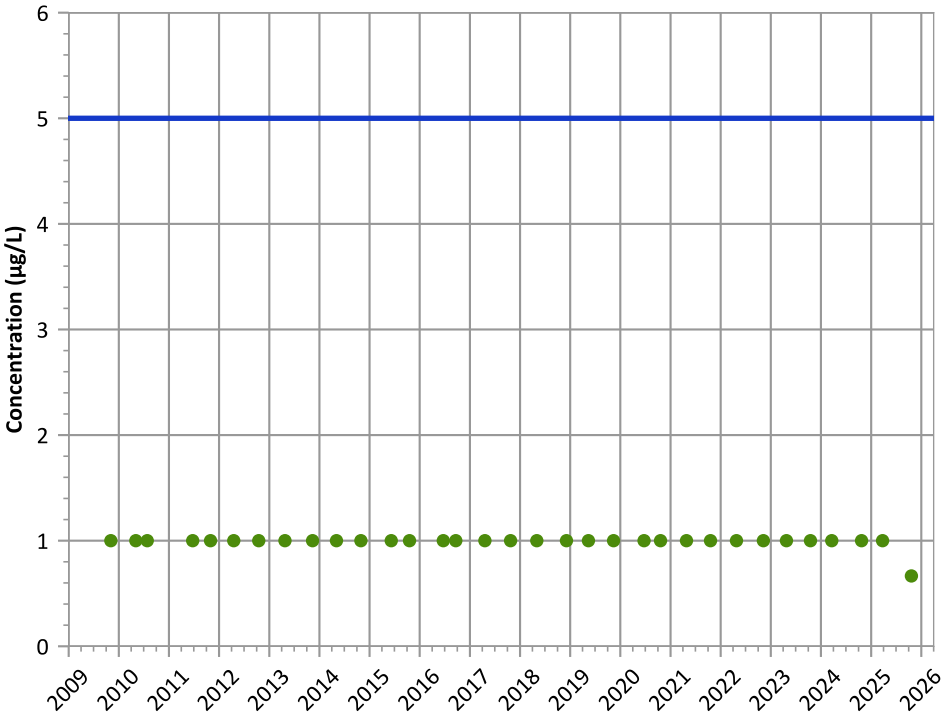
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



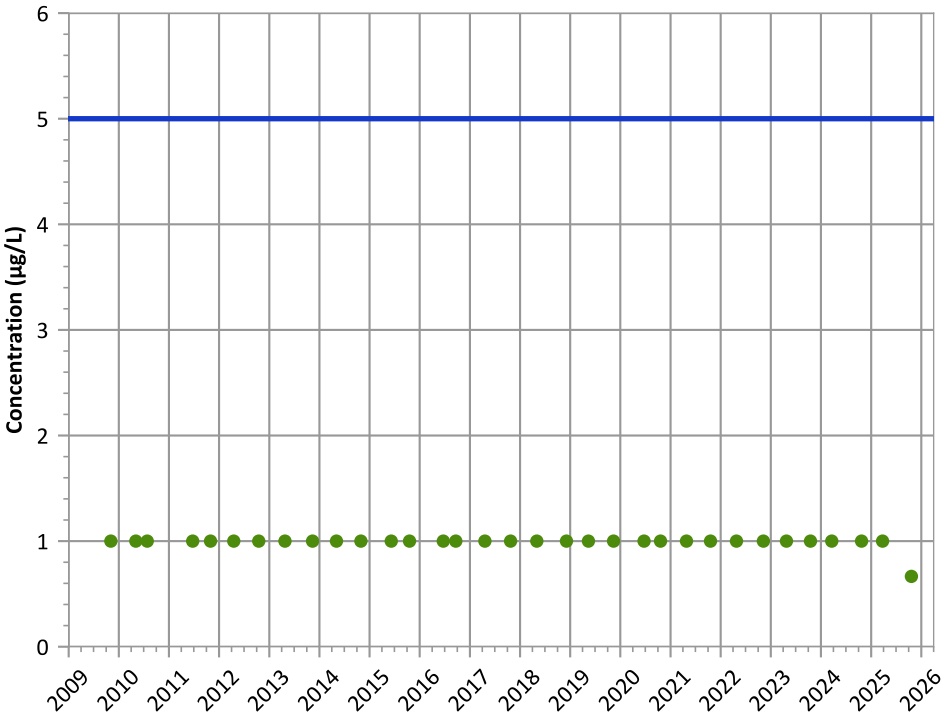
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

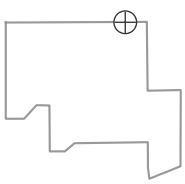


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

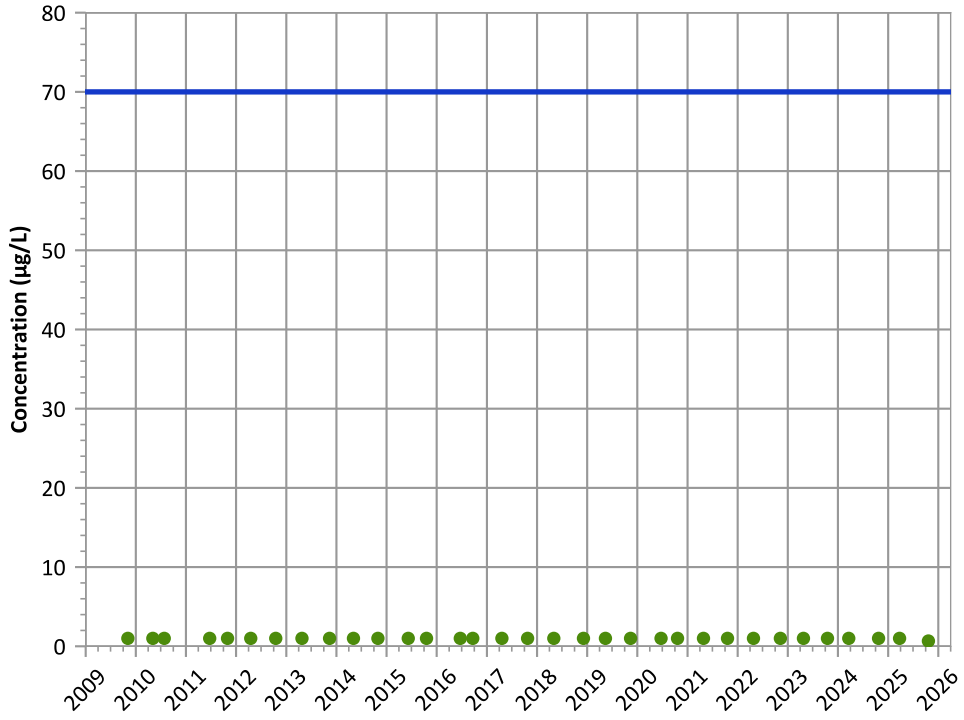
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



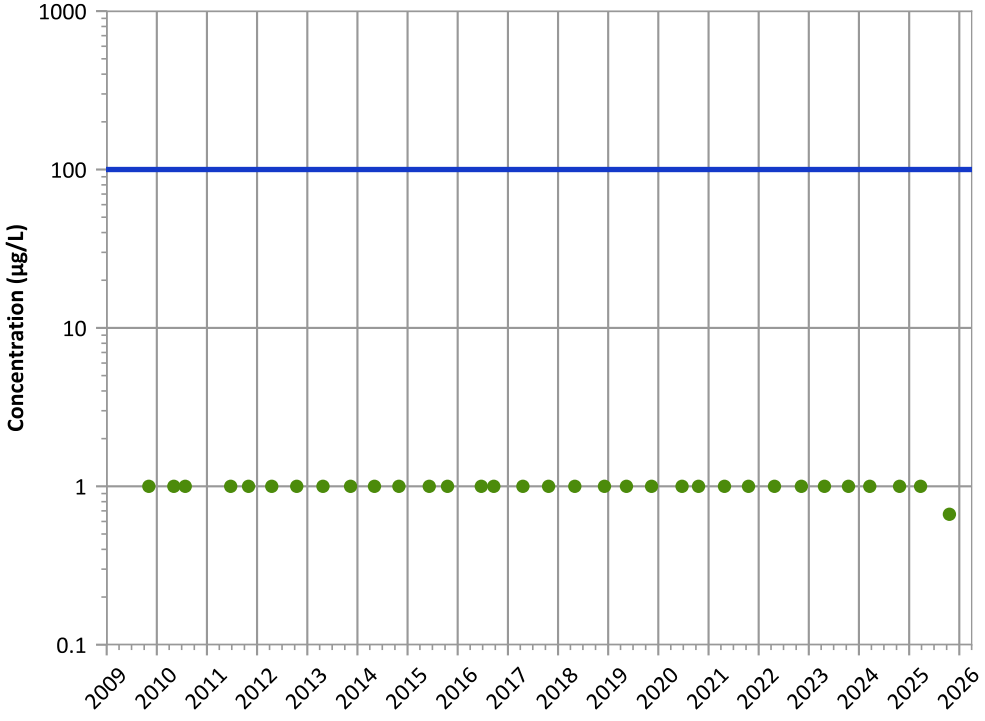
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

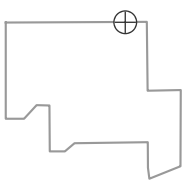


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

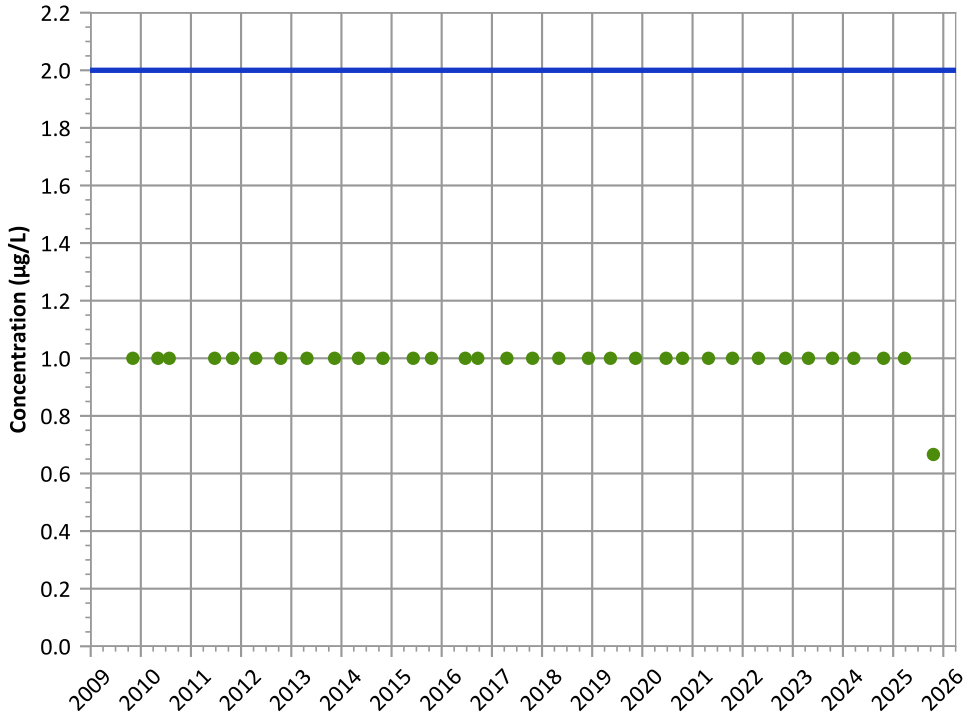
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



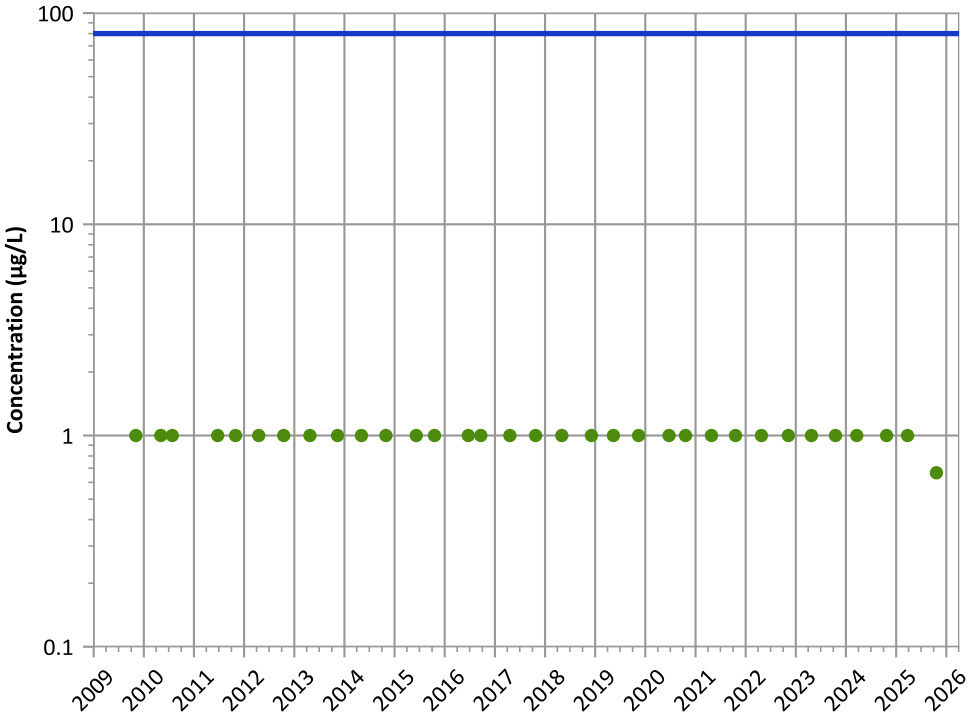
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

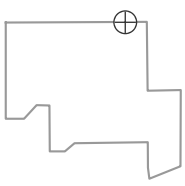


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

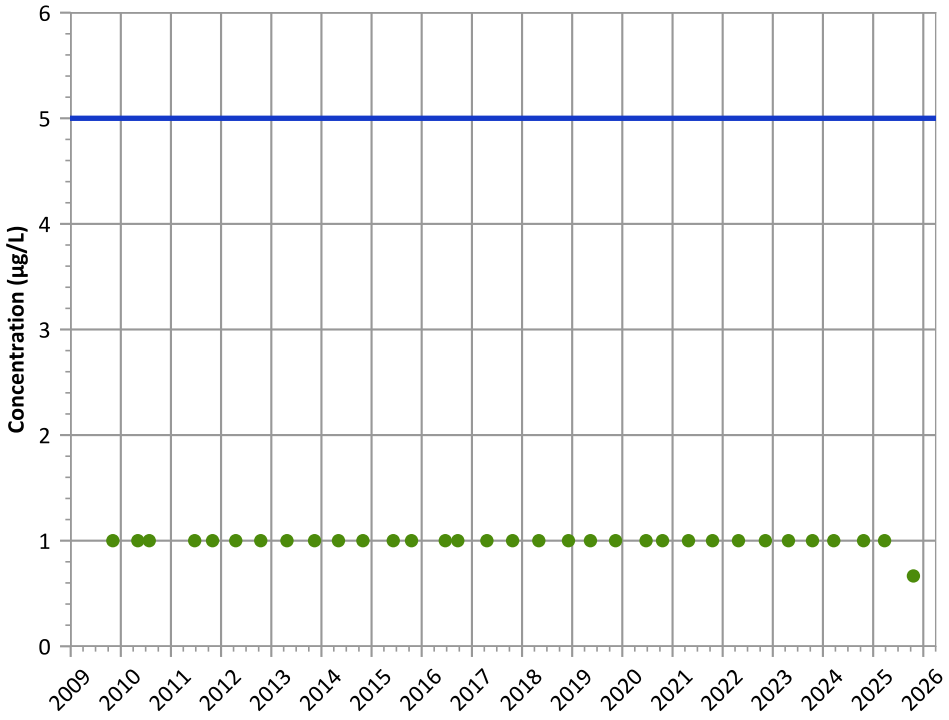
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



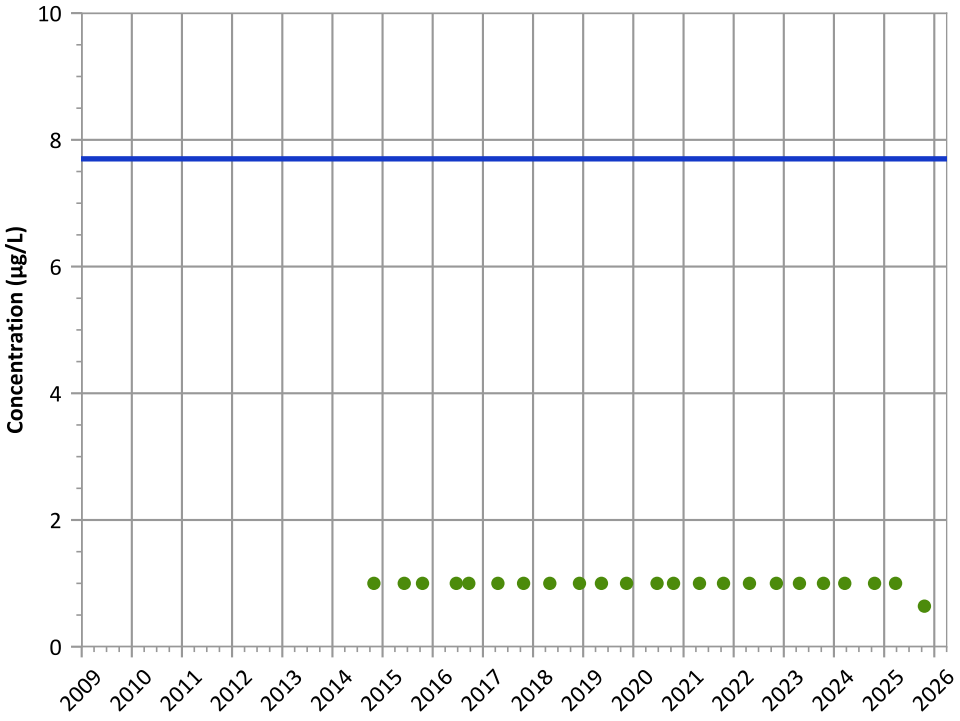
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

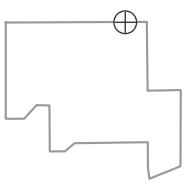


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

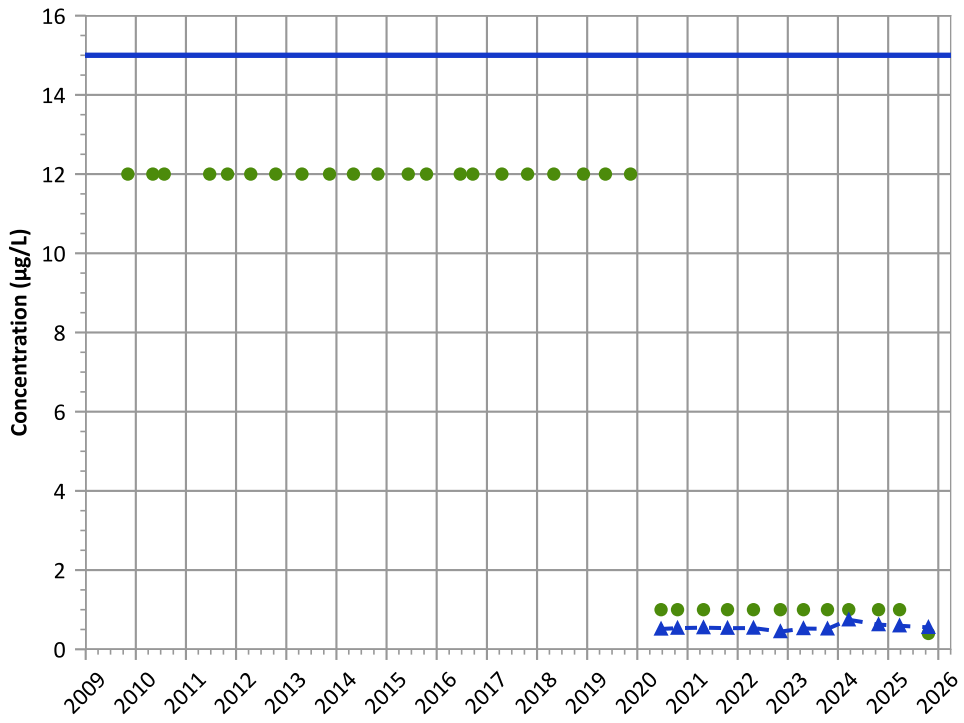
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



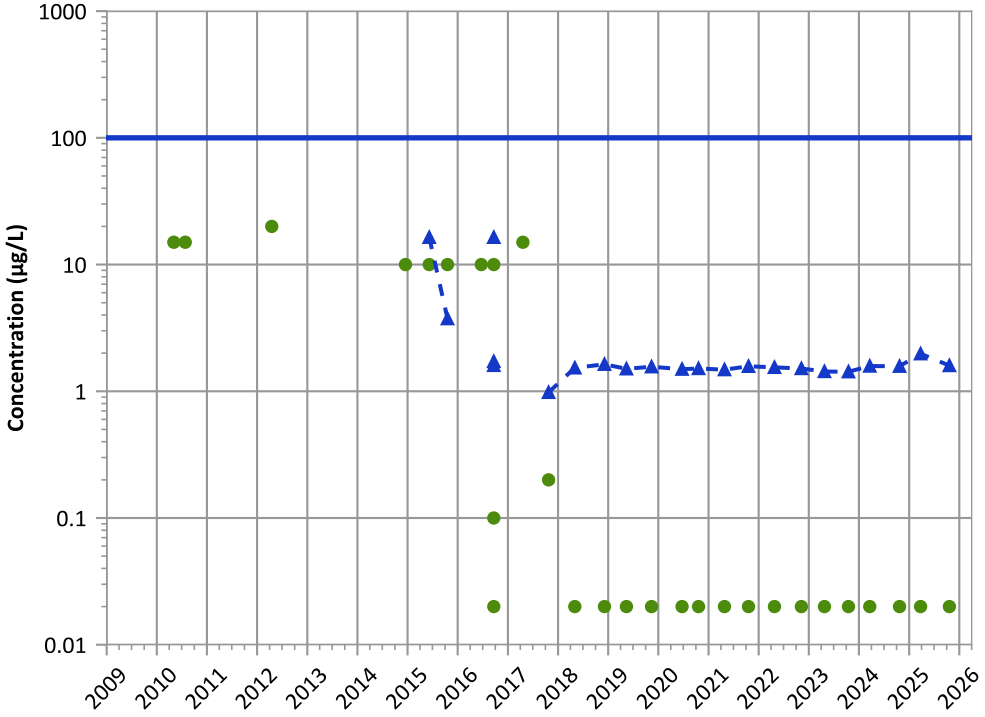
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Chromium, Hexavalent Trend

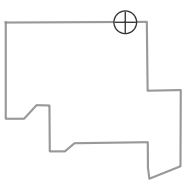


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 11/04/2009 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

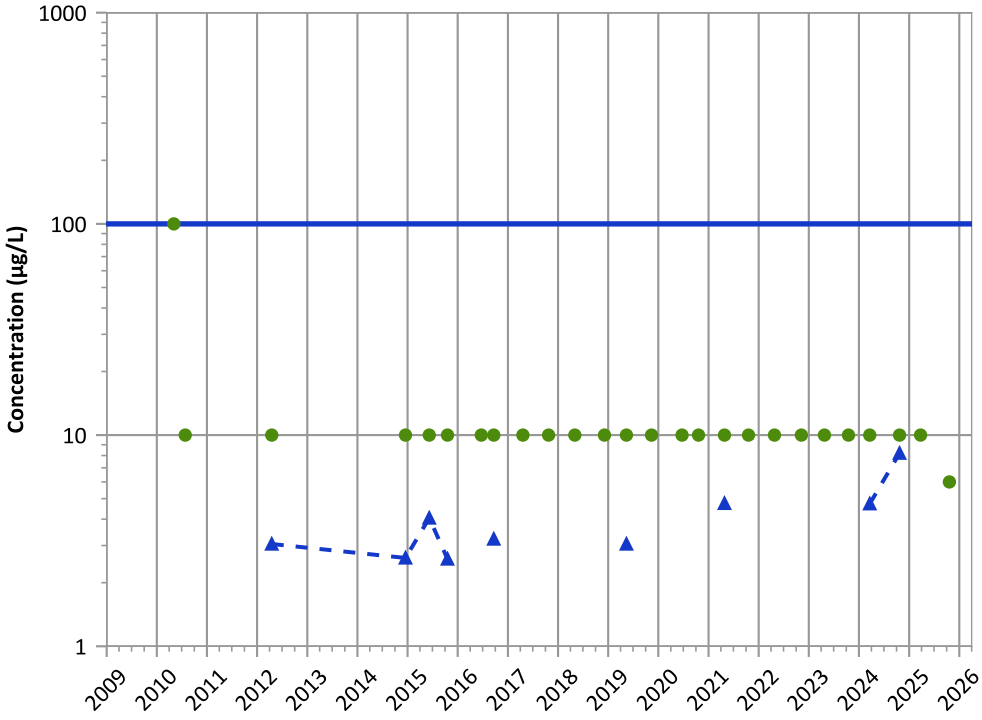
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



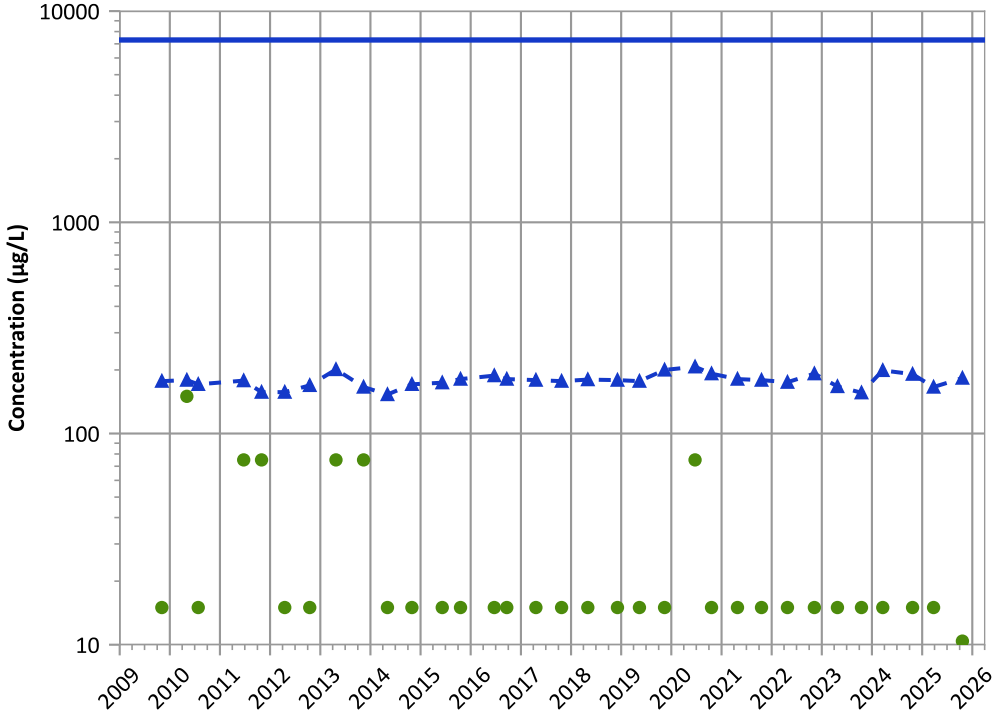
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Boron Trend

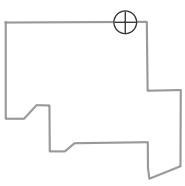


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/05/2010 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

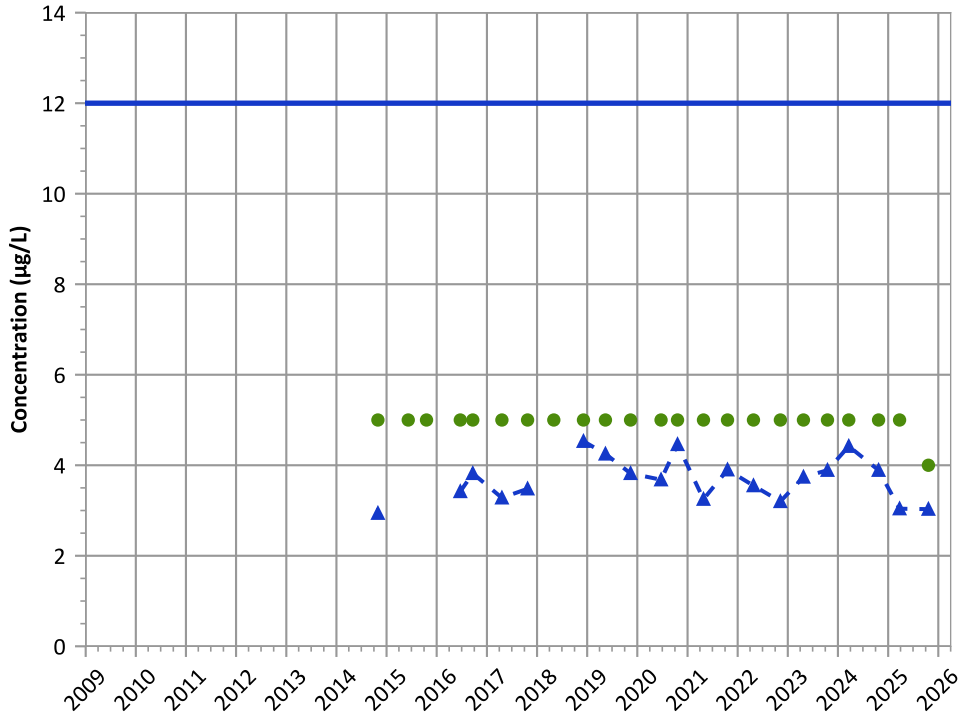
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



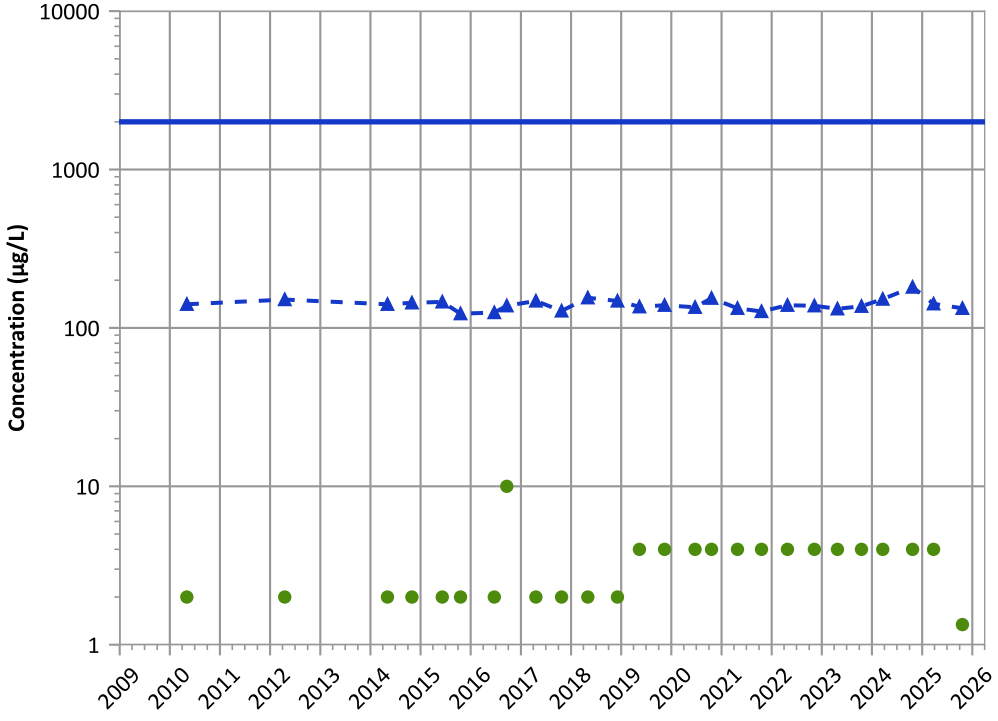
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Decreasing

Barium Trend

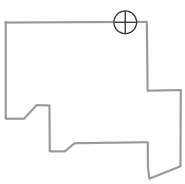


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/30/2014 to 10/21/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

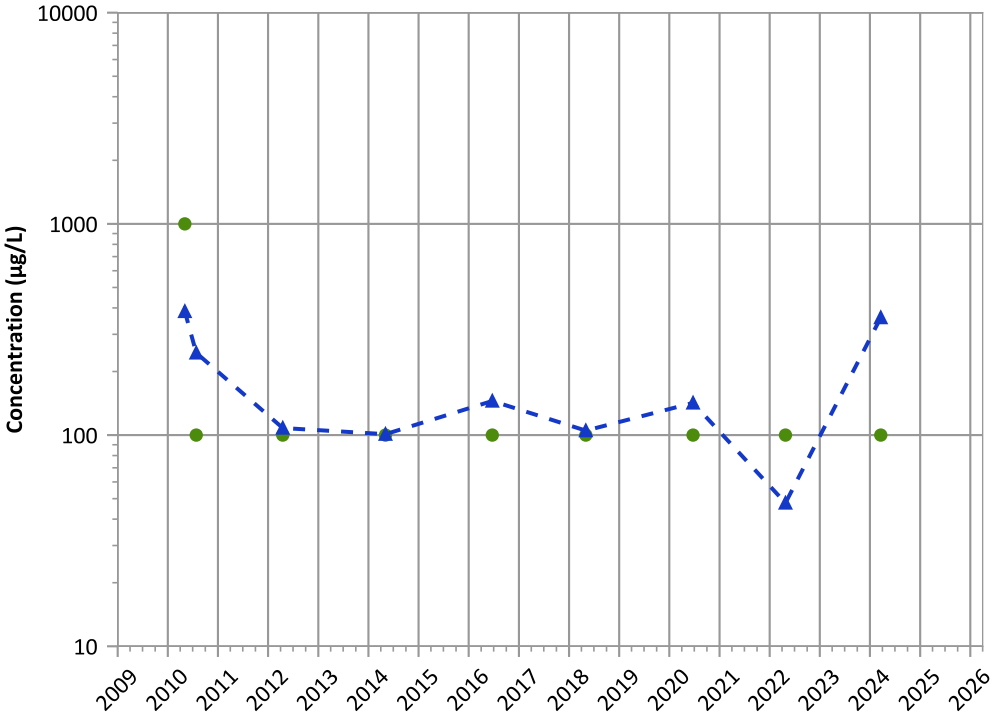
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



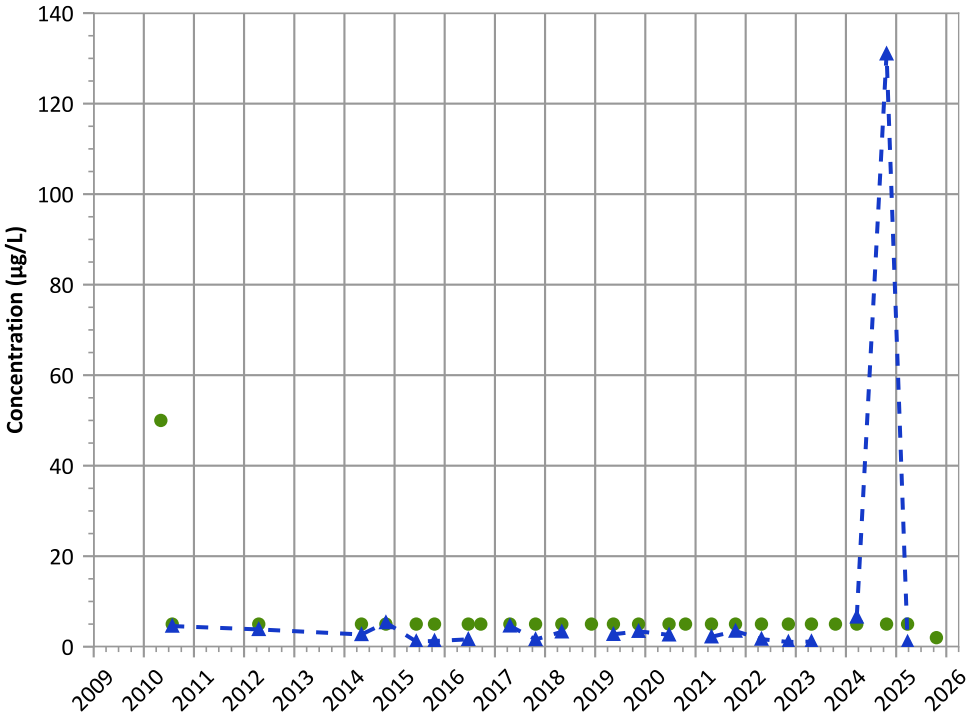
PTX06-1144 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Manganese Trend

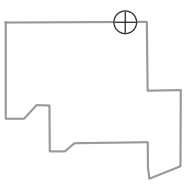


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

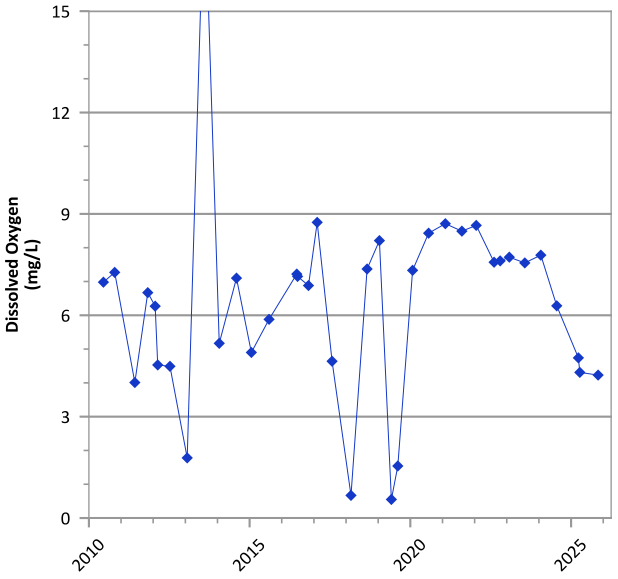
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/05/2010 to 03/20/2024
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

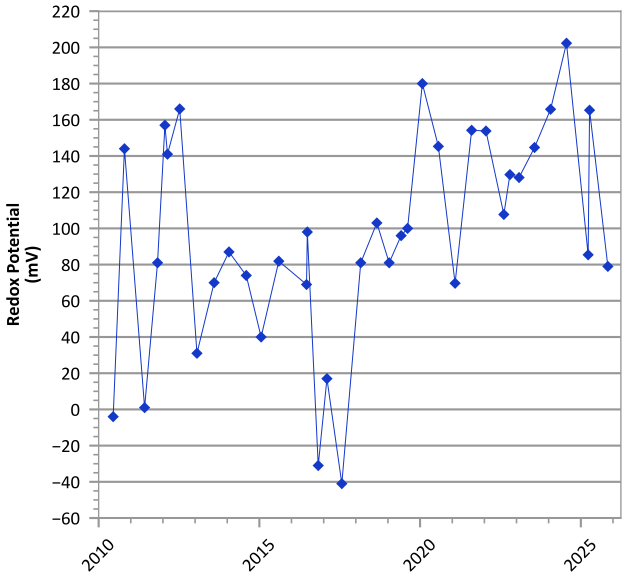
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

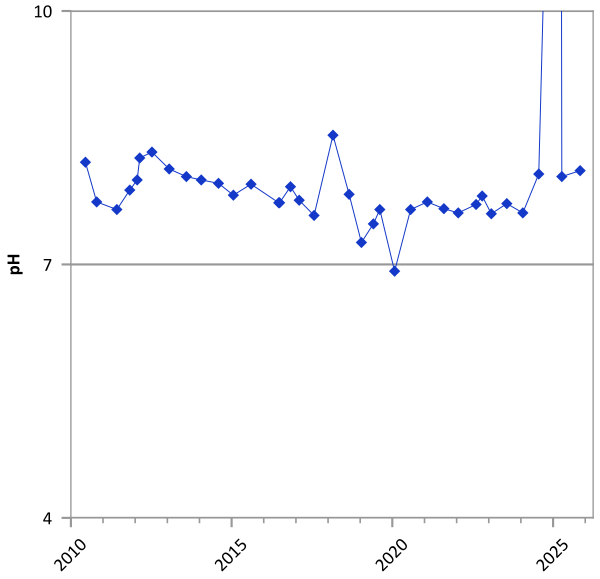
Well Location

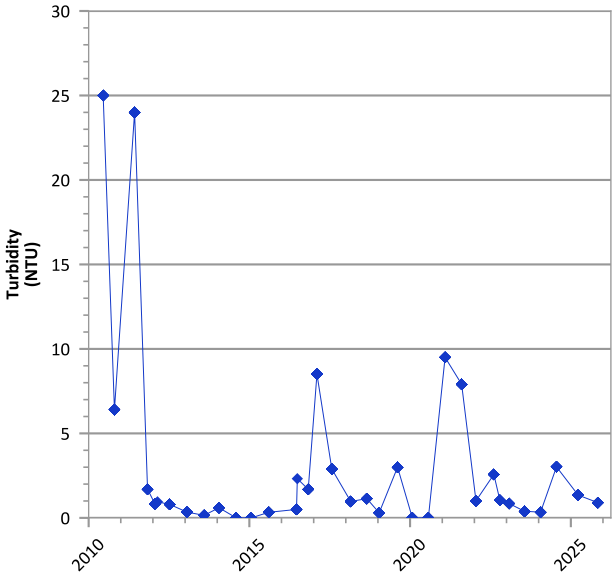


PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

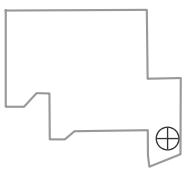






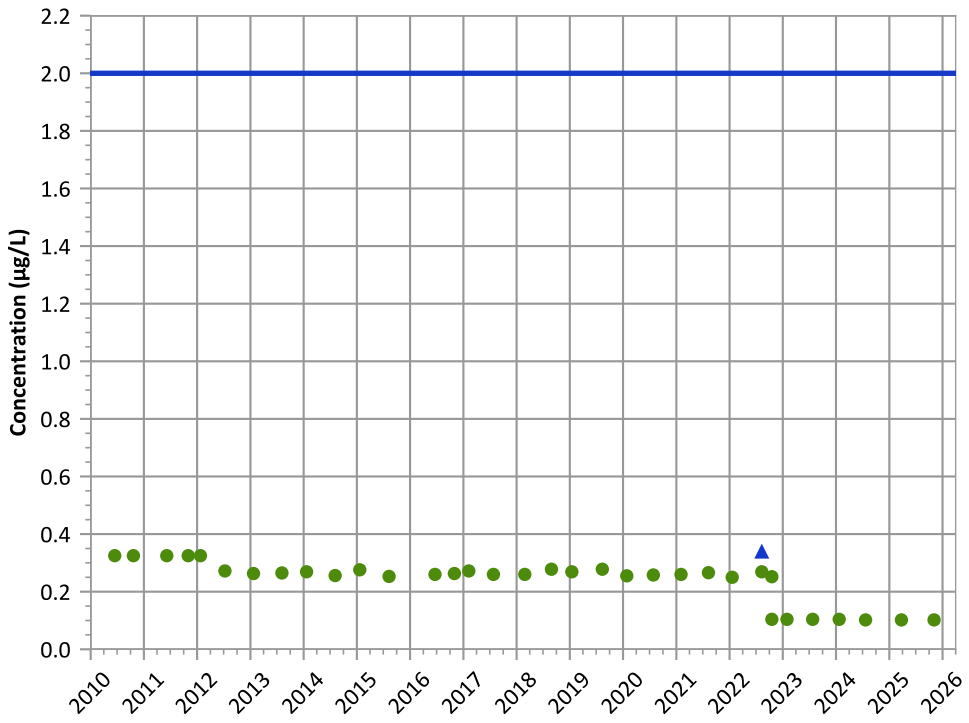


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



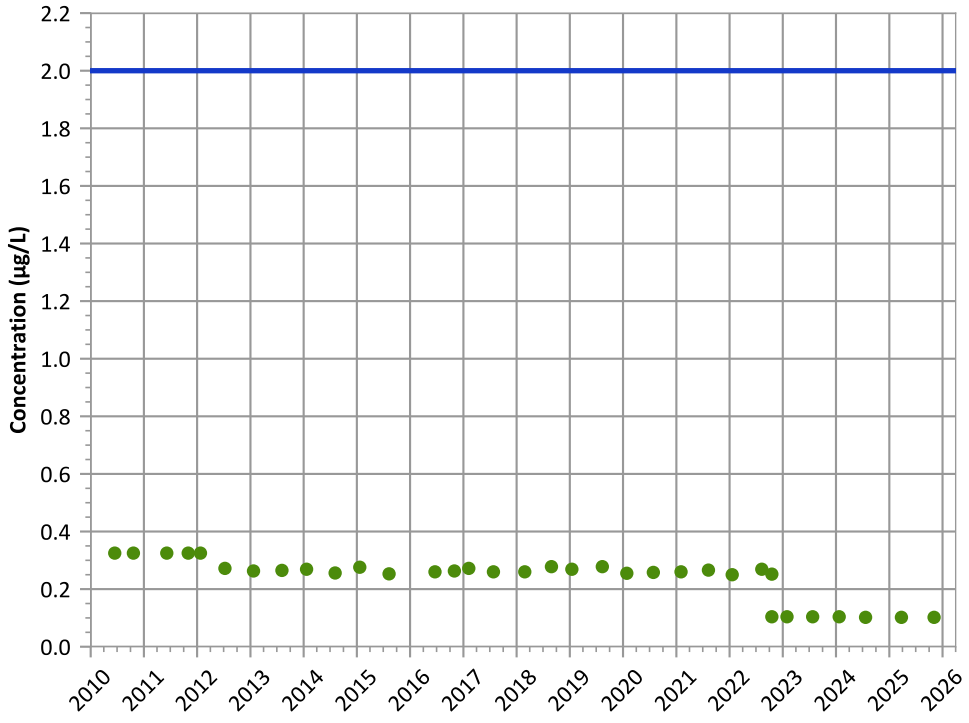
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

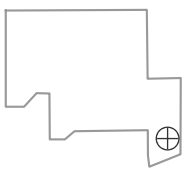


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

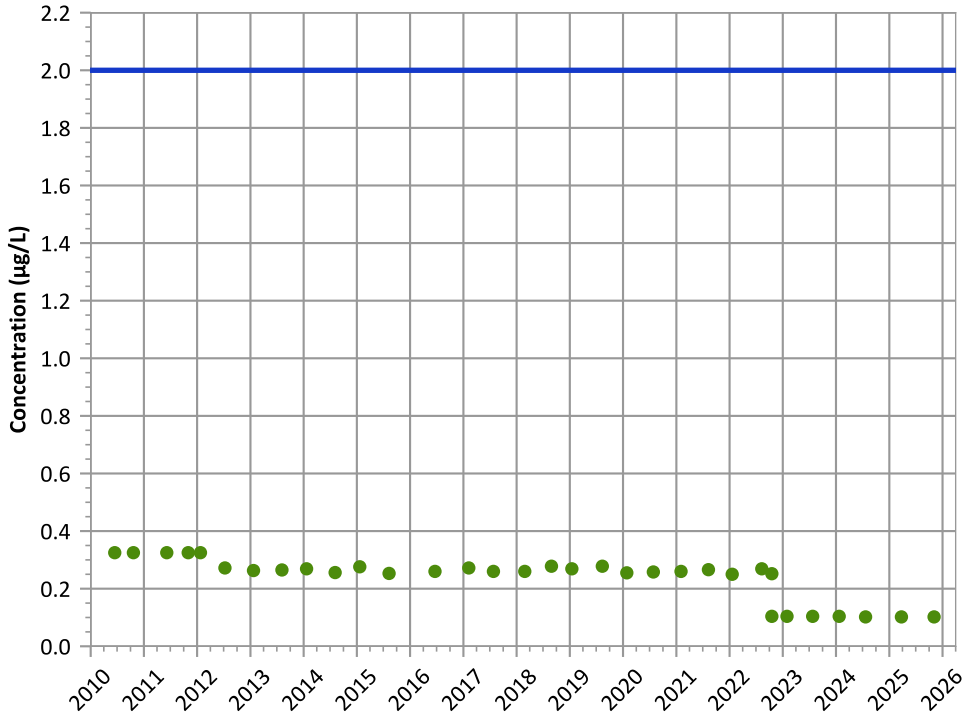
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



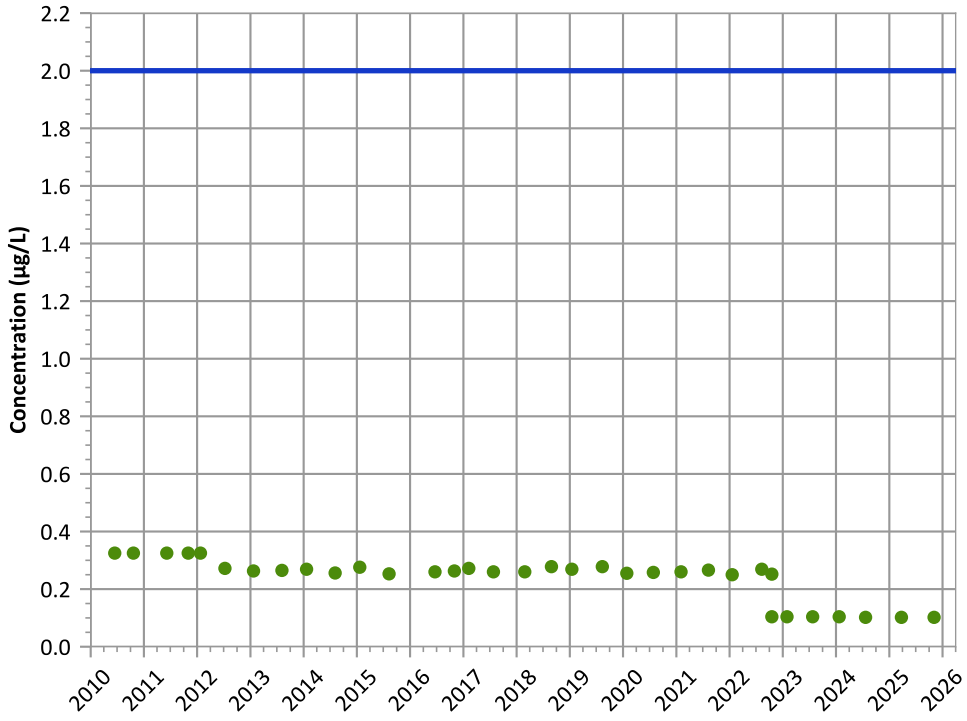
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

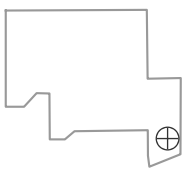


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

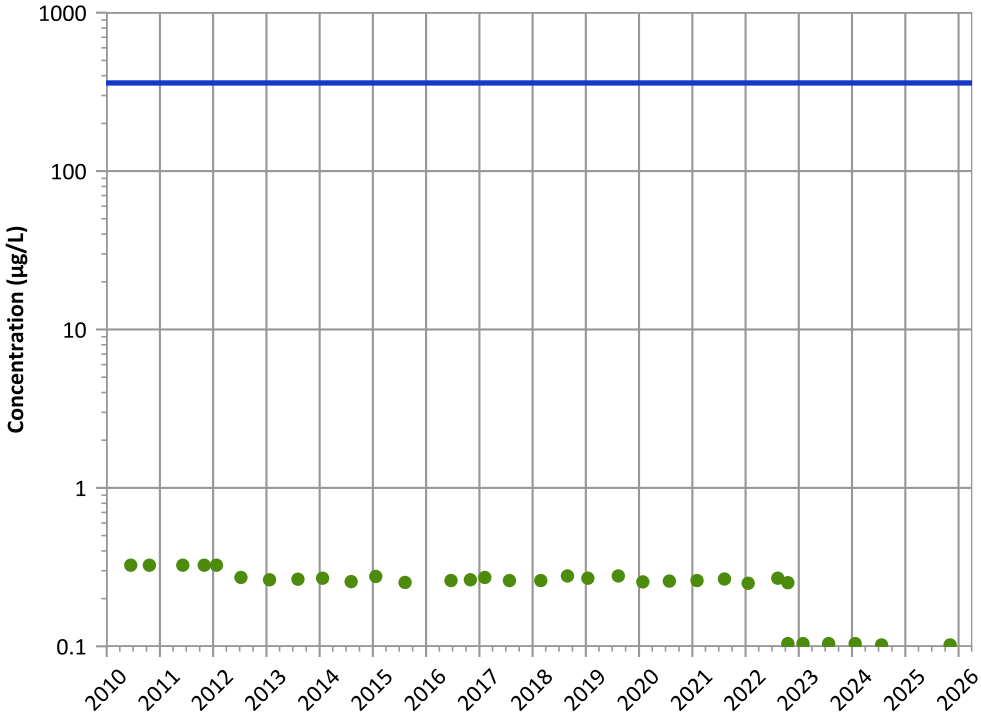
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



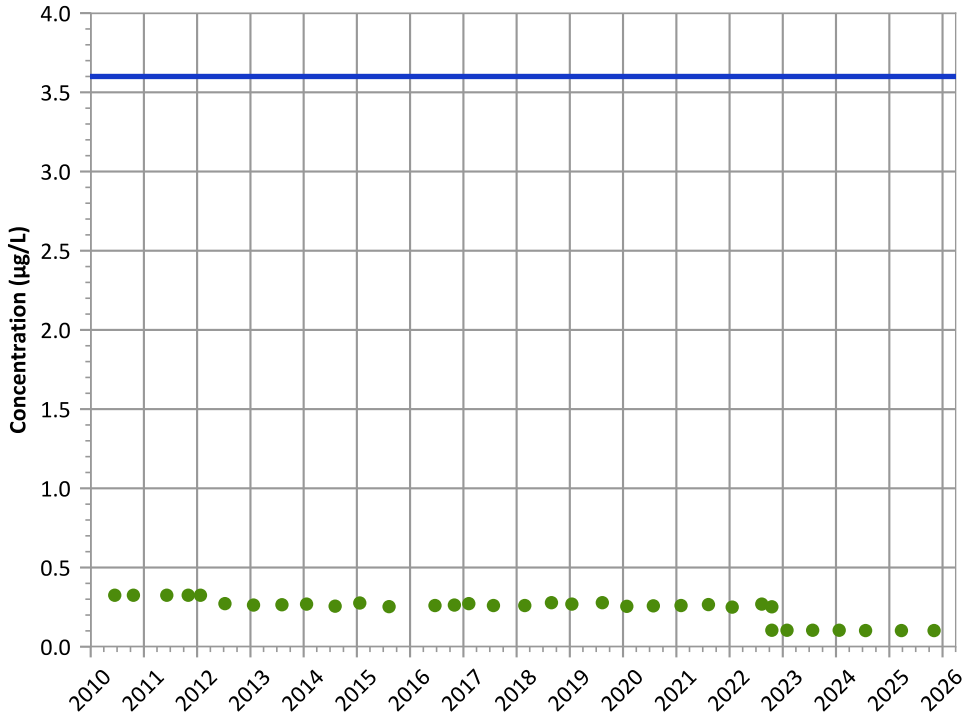
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

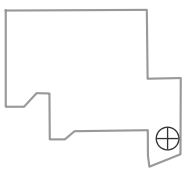


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

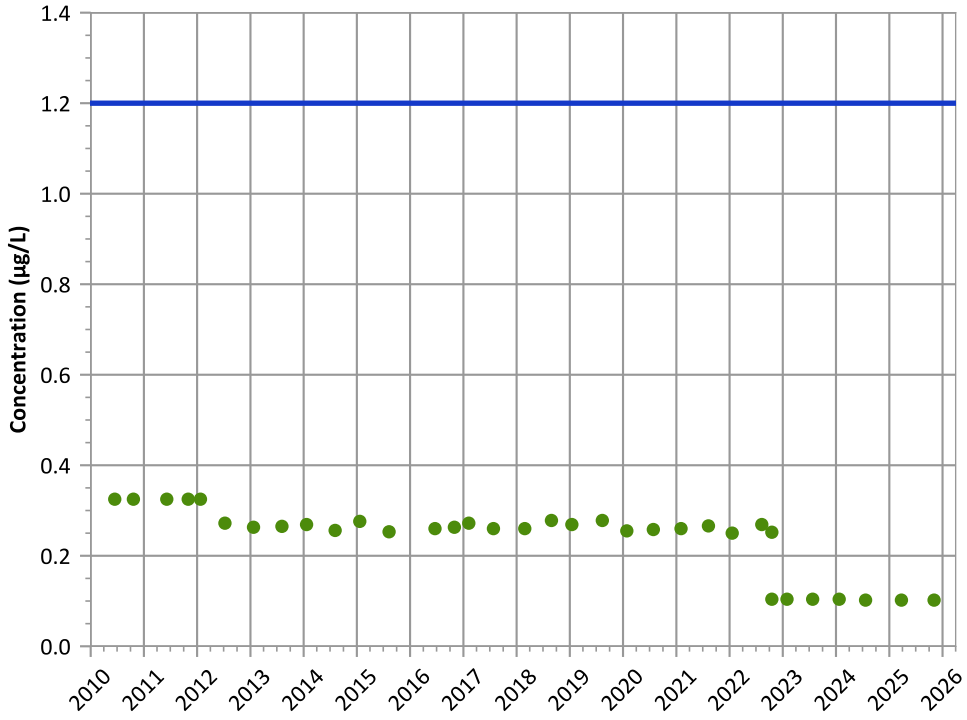
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



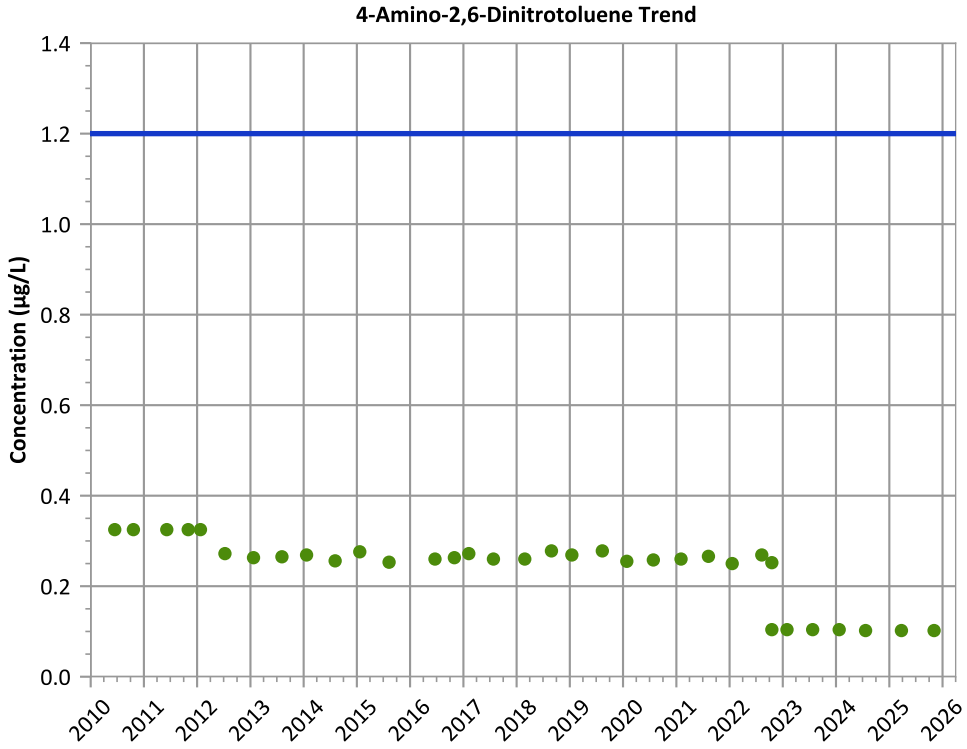
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

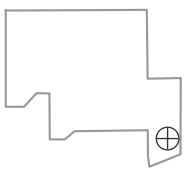


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

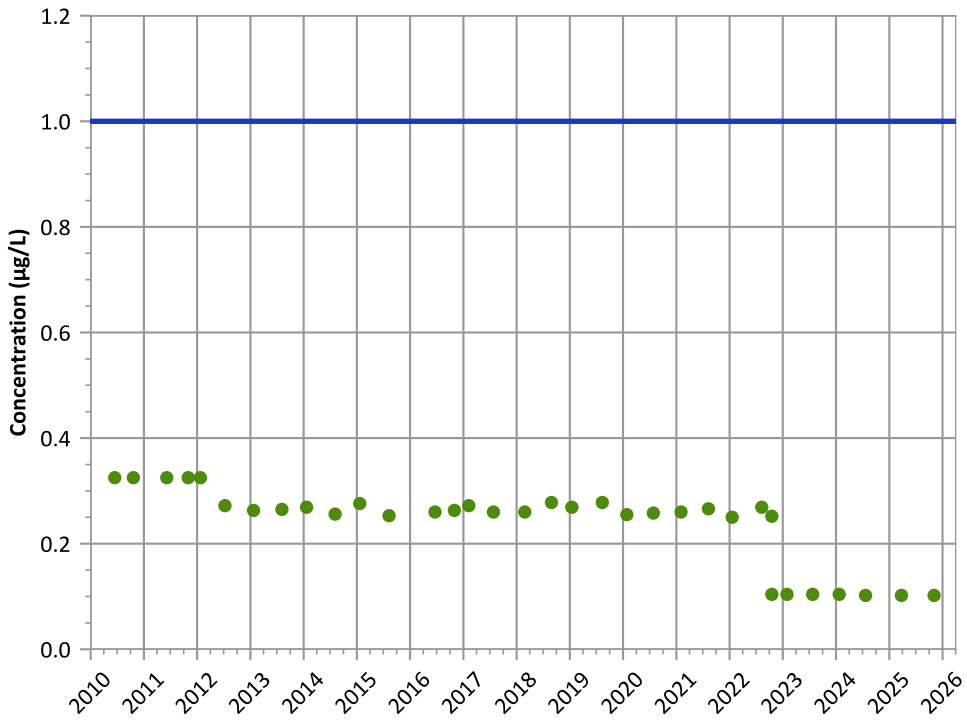
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



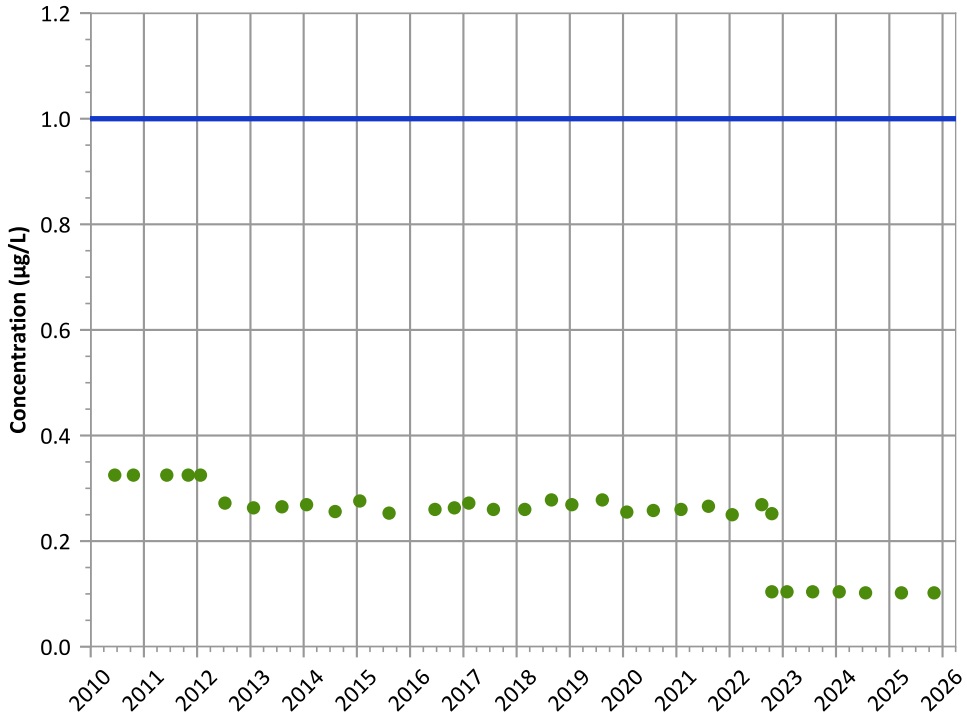
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

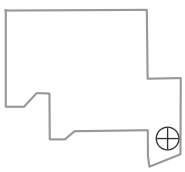


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

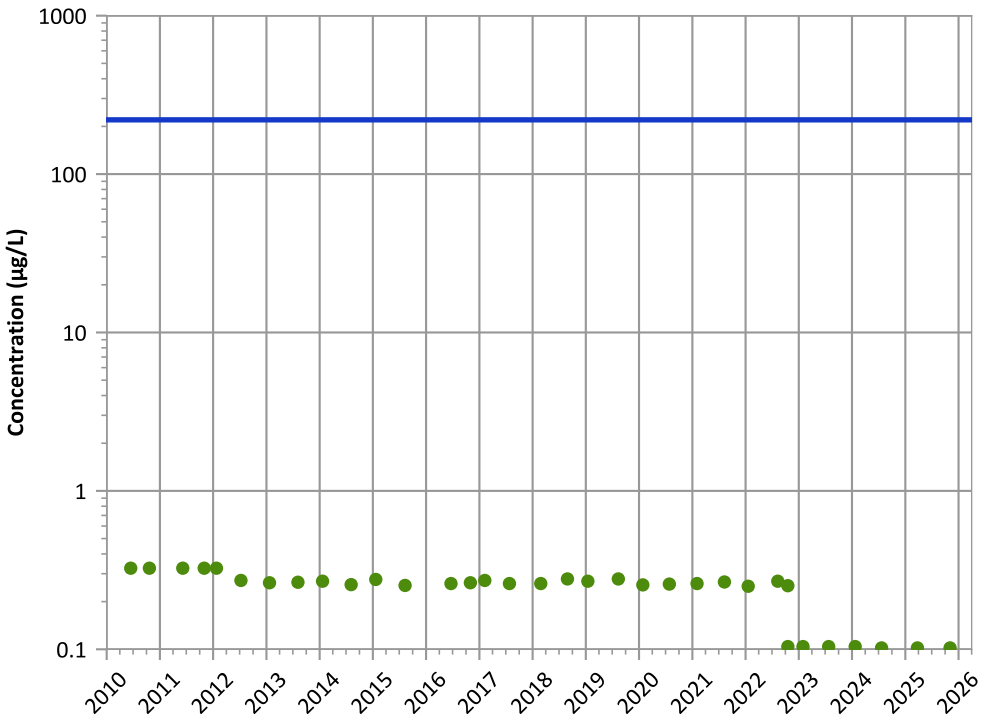
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



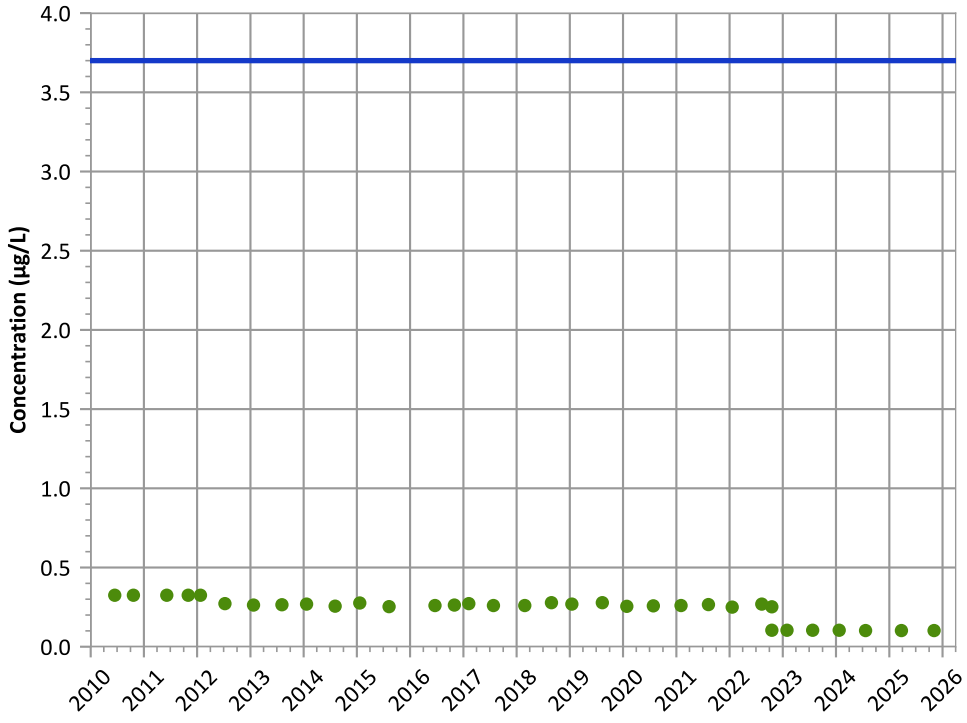
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

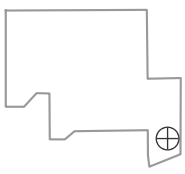


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

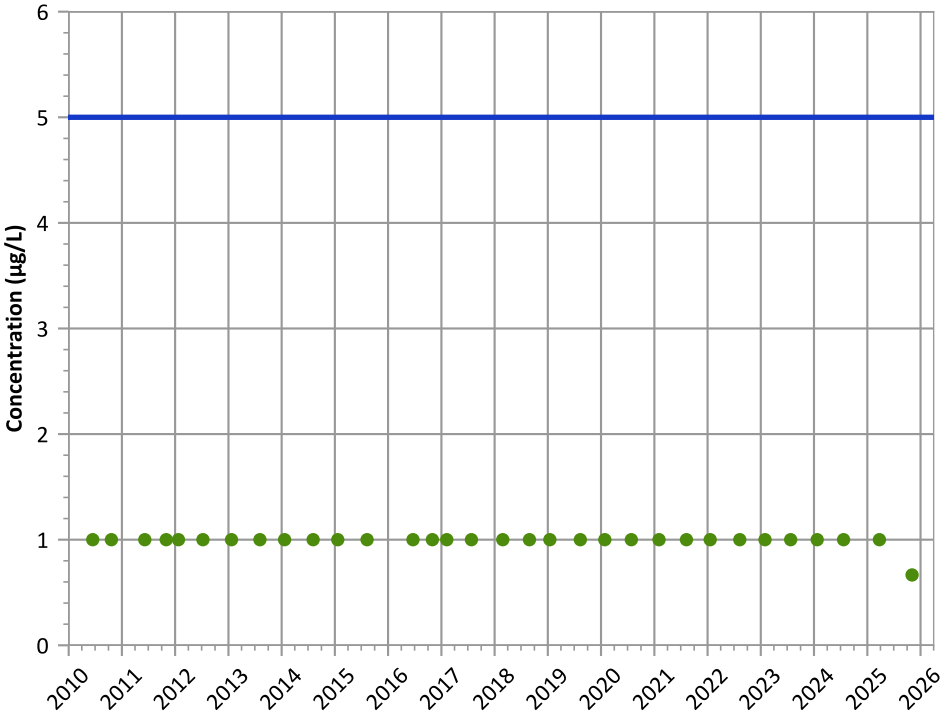
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



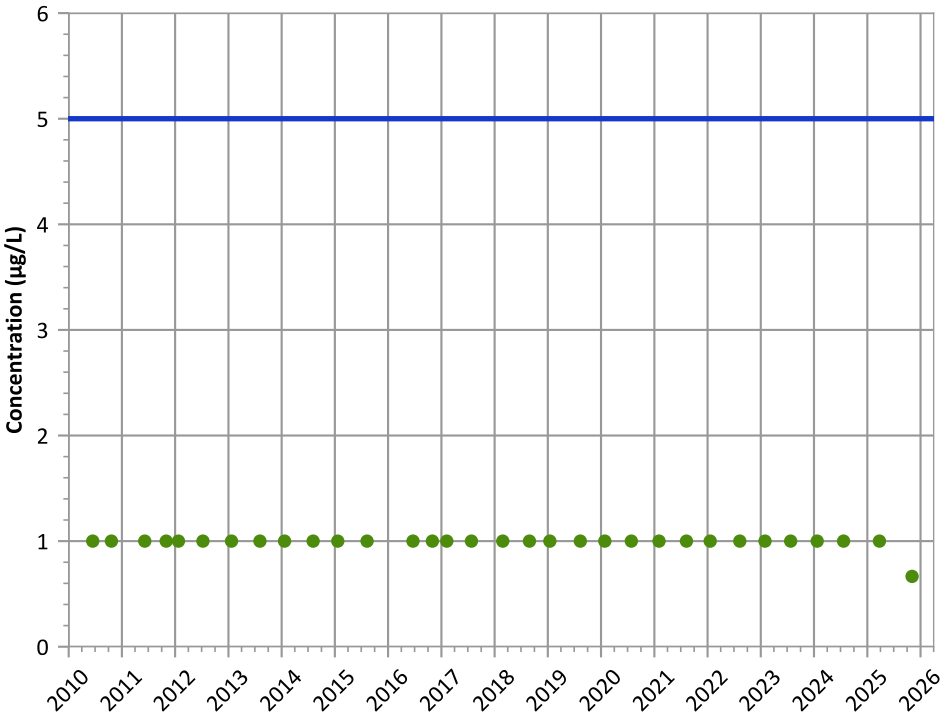
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

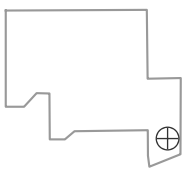


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

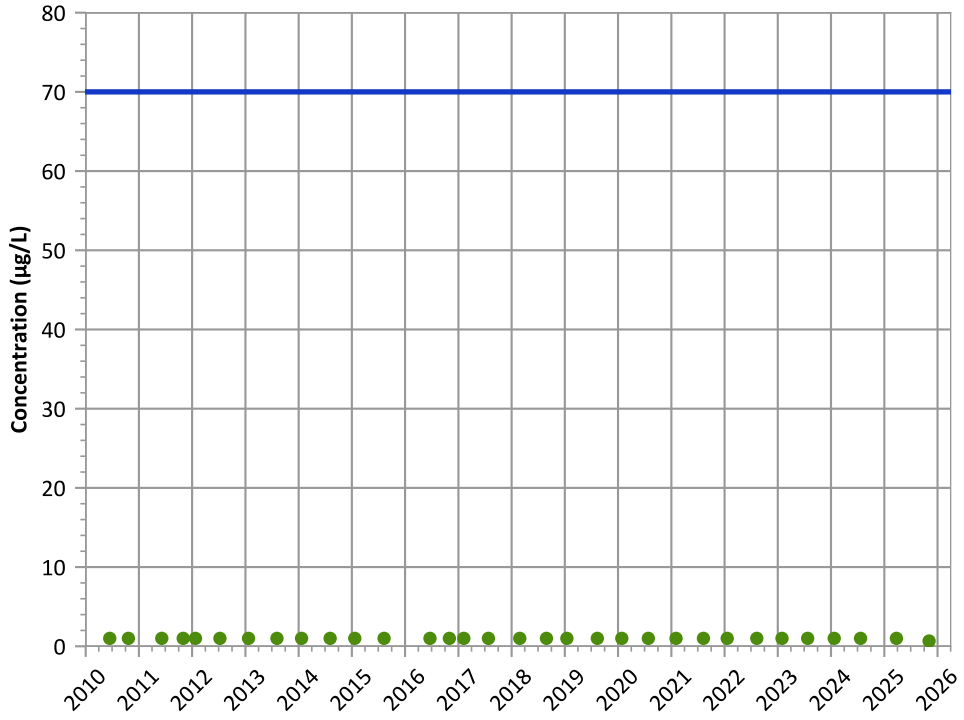
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



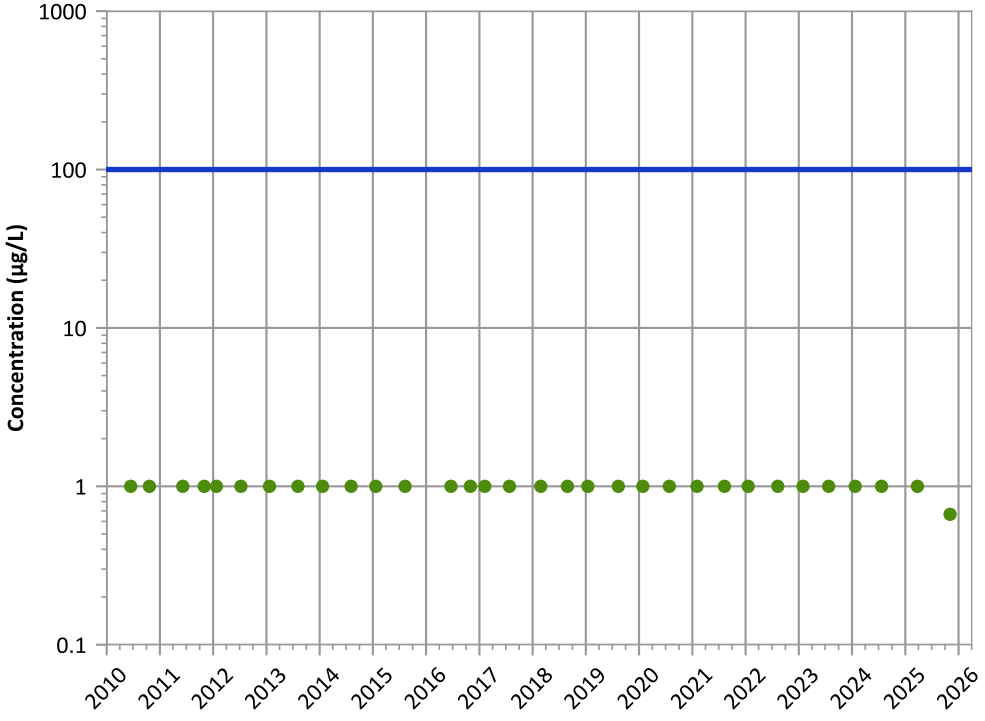
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

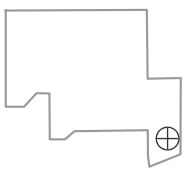


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

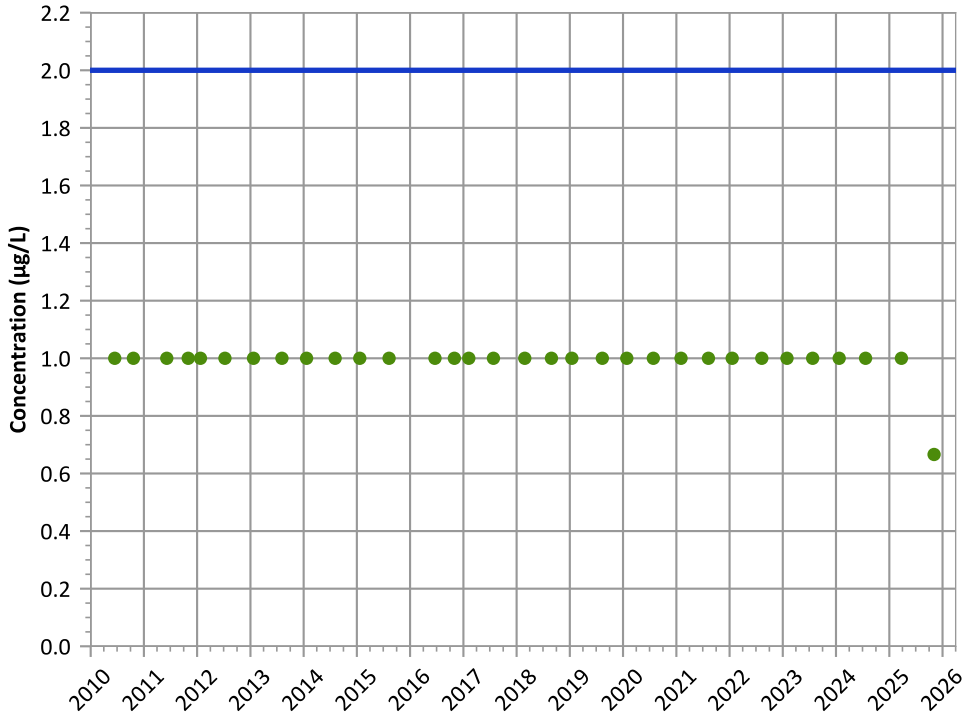
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



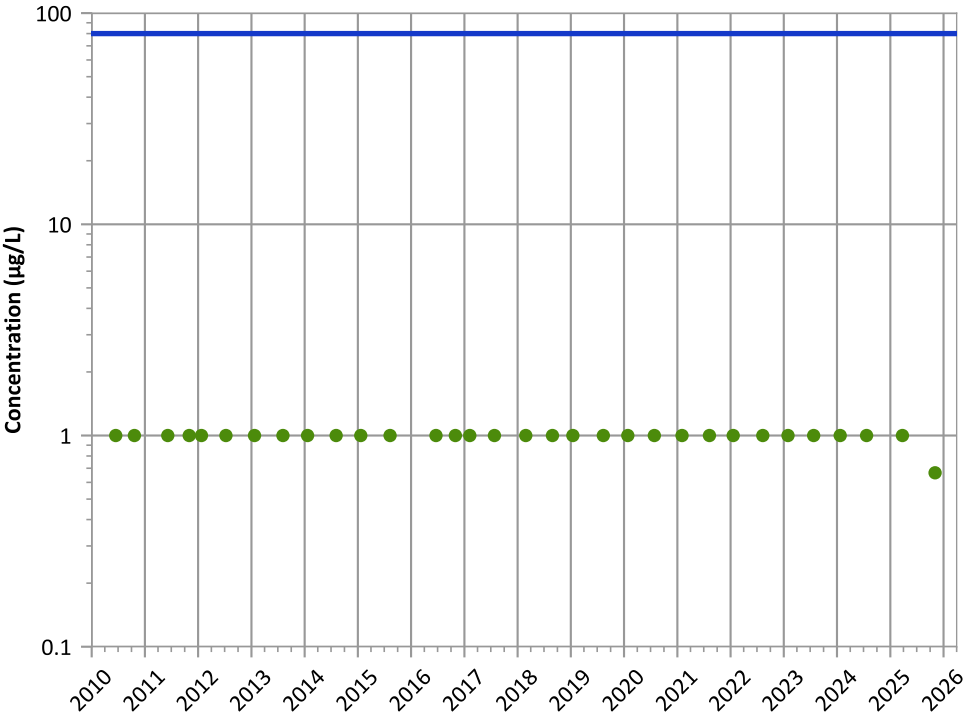
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

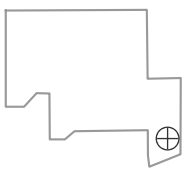


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

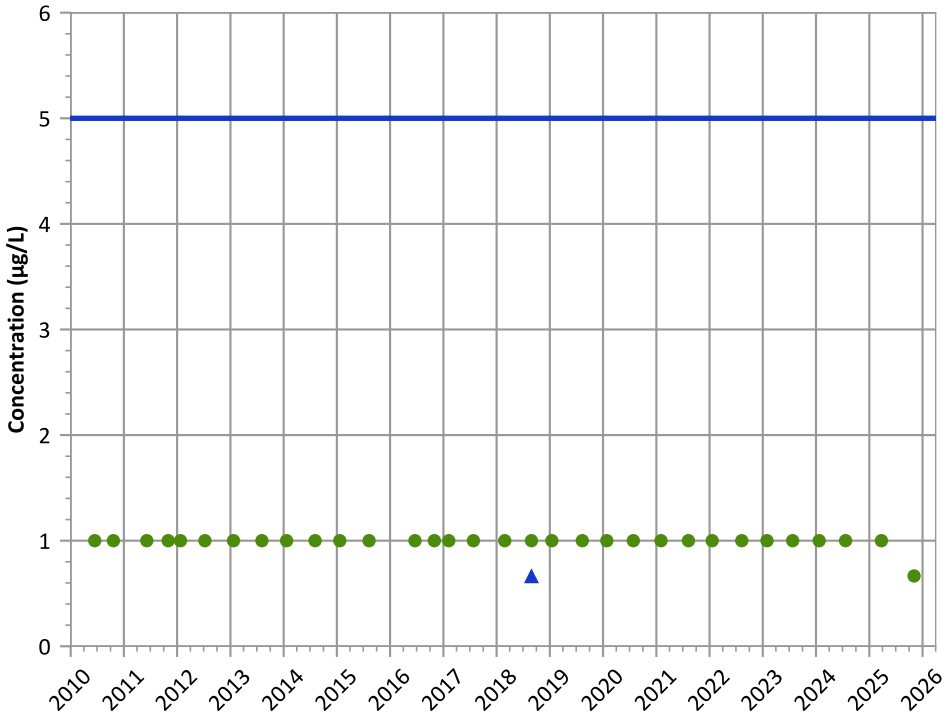
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



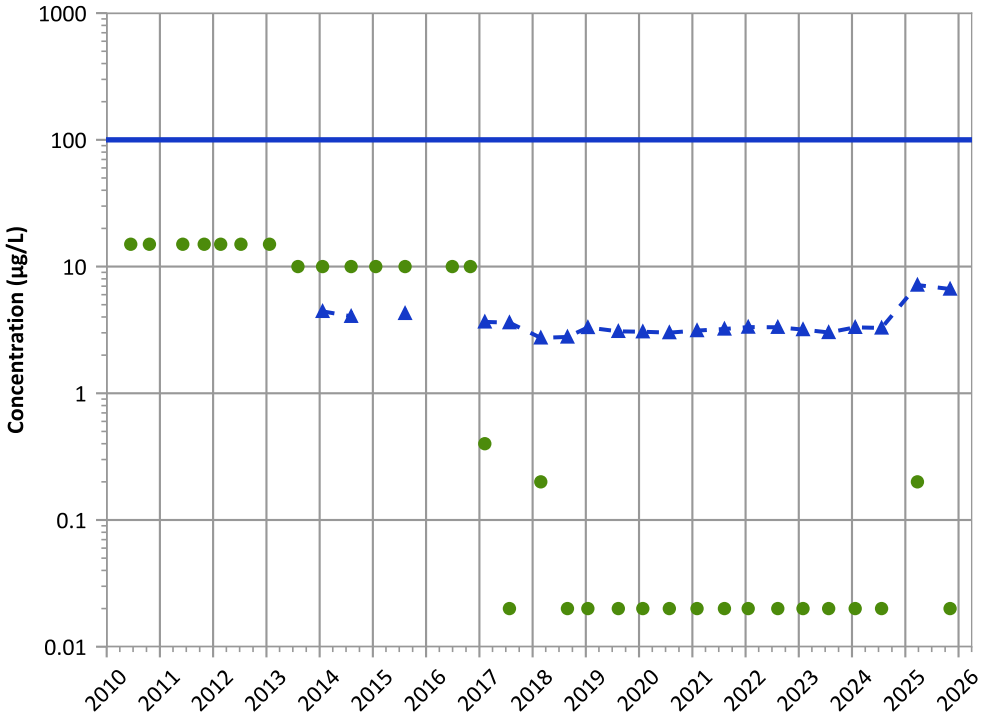
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

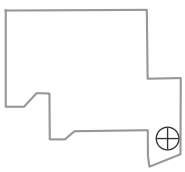


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

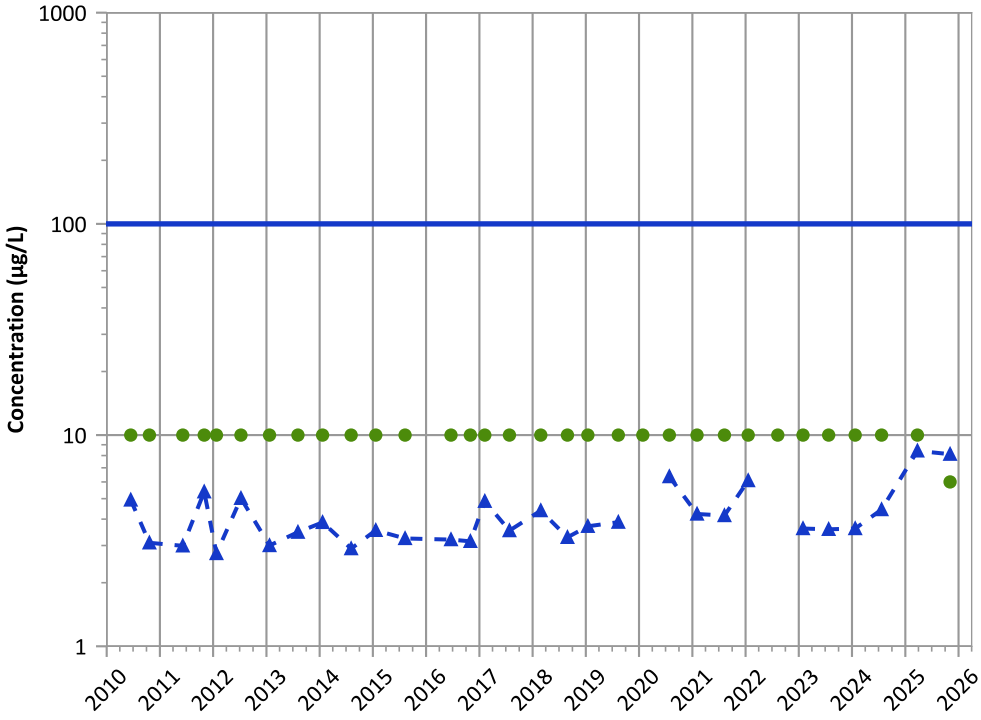
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



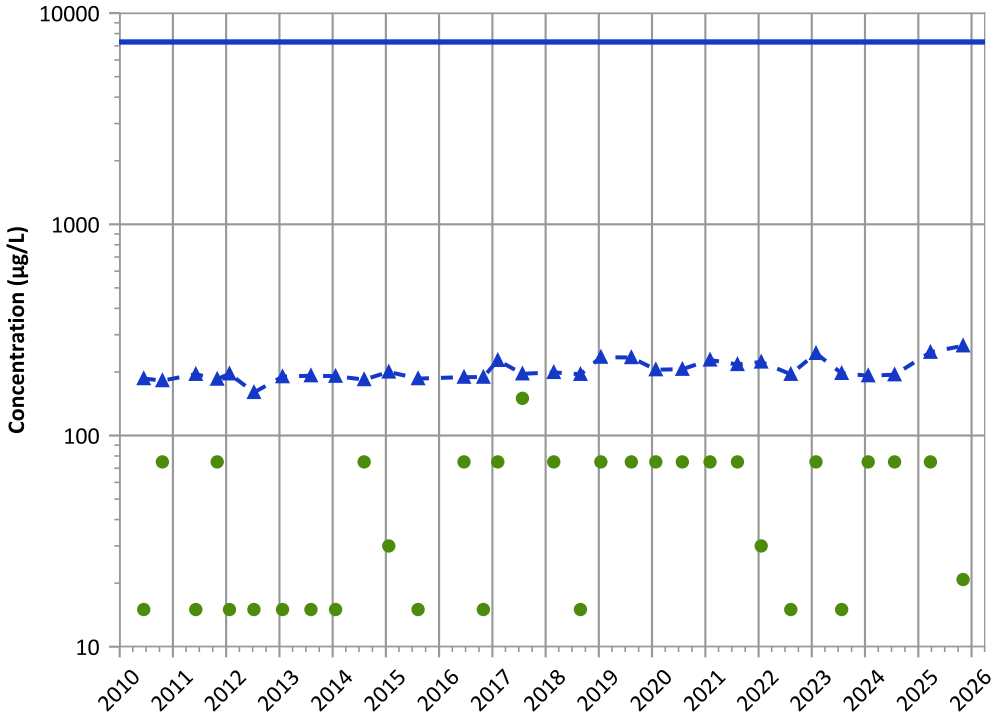
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

Boron Trend

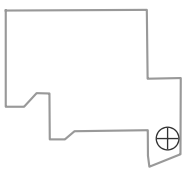


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

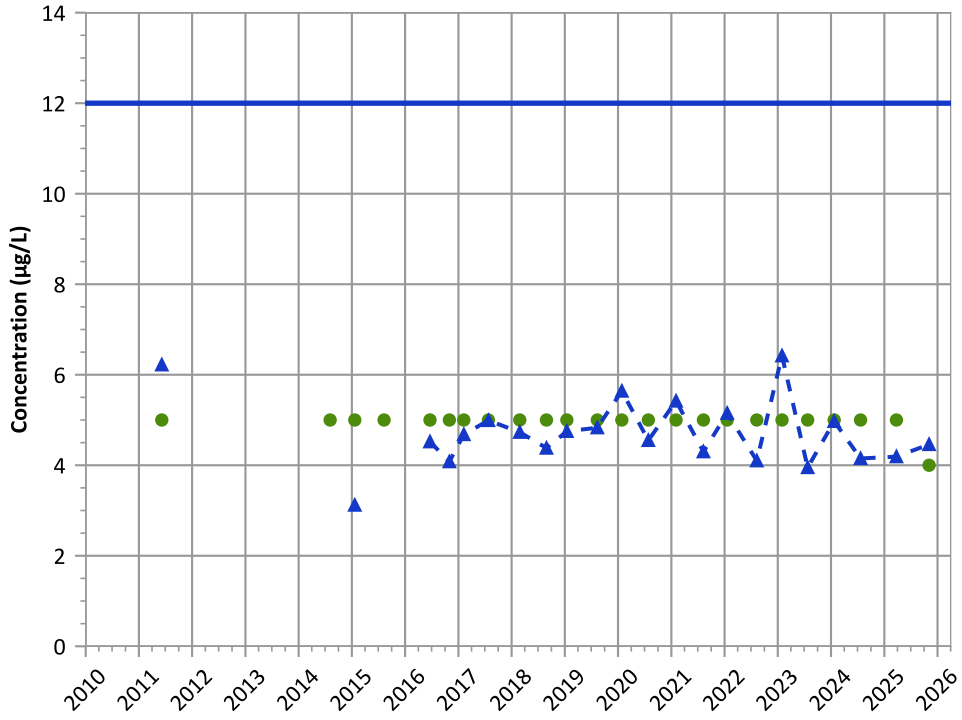
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



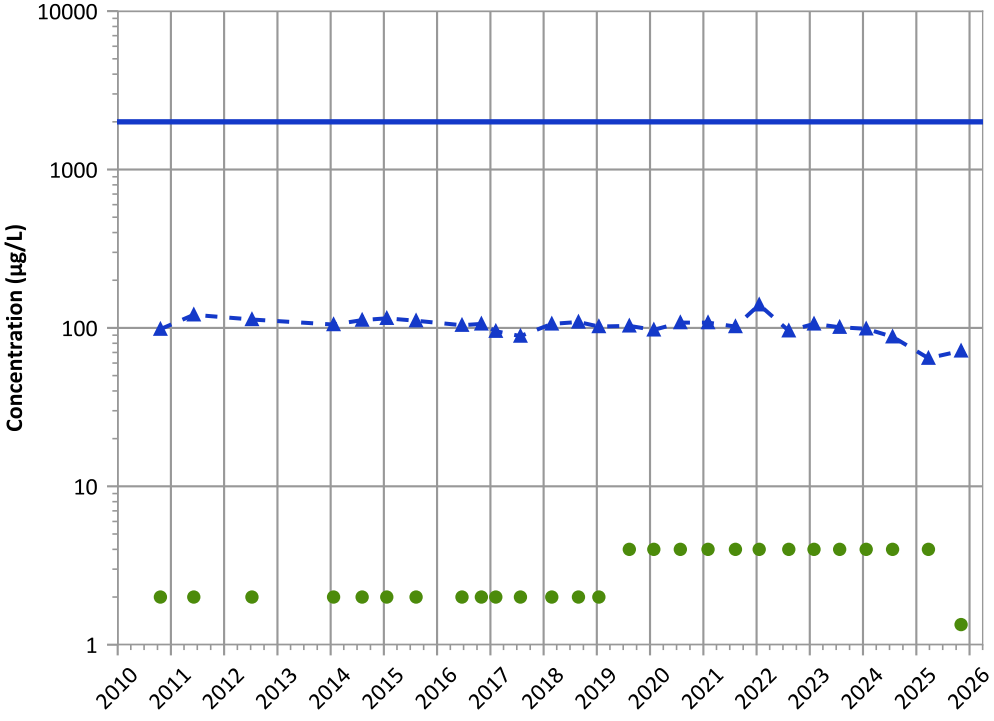
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
Stable

Barium Trend

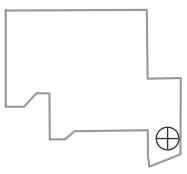


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/07/2011 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

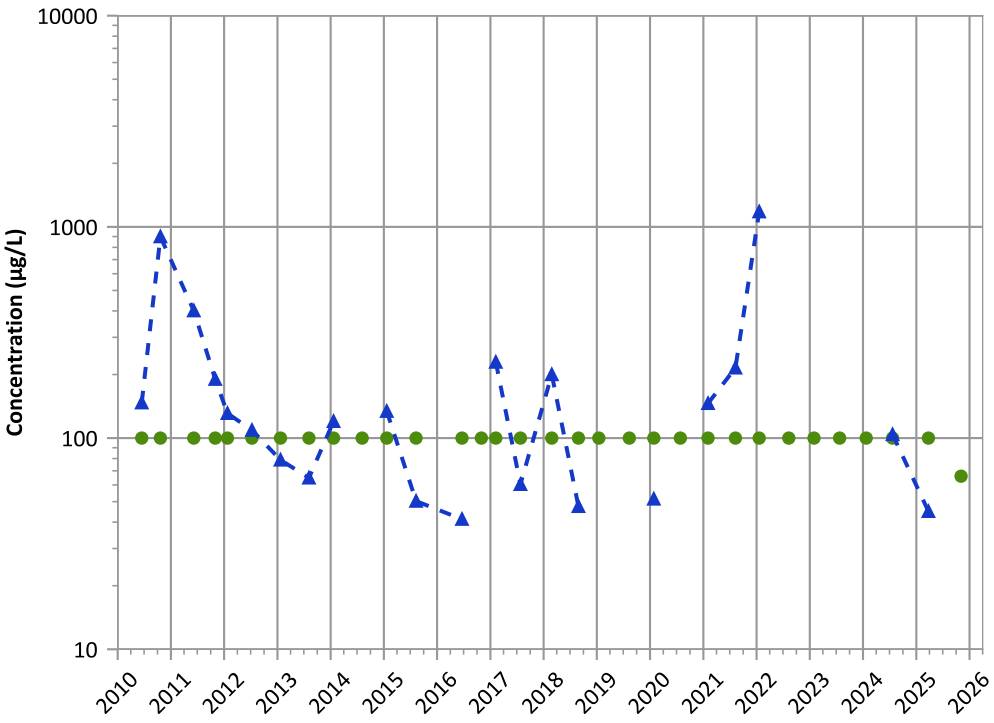
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



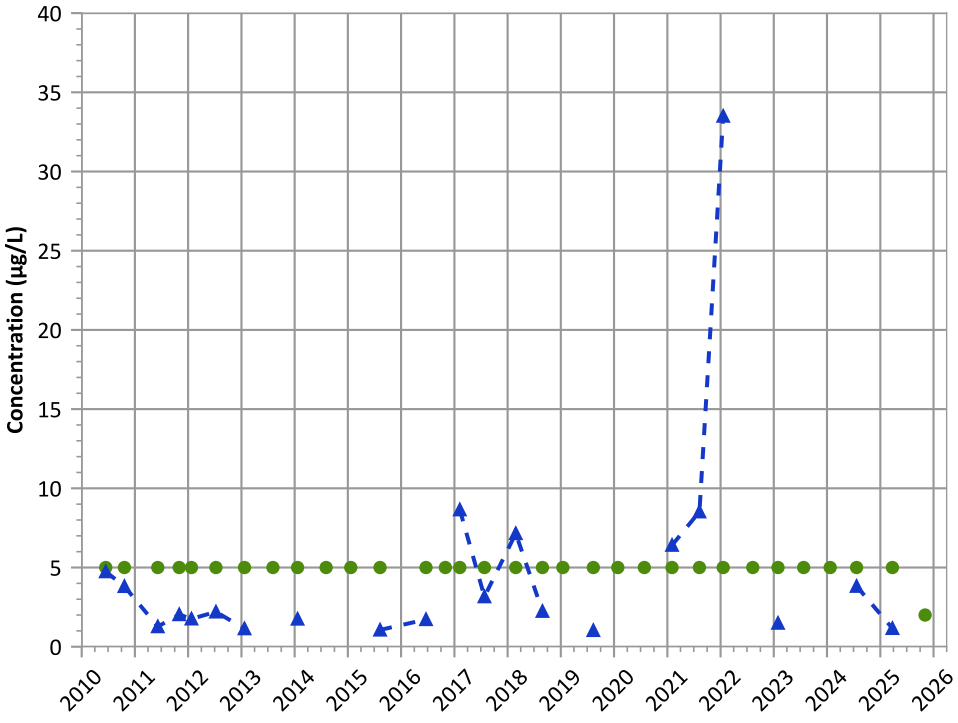
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

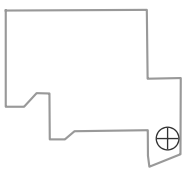


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

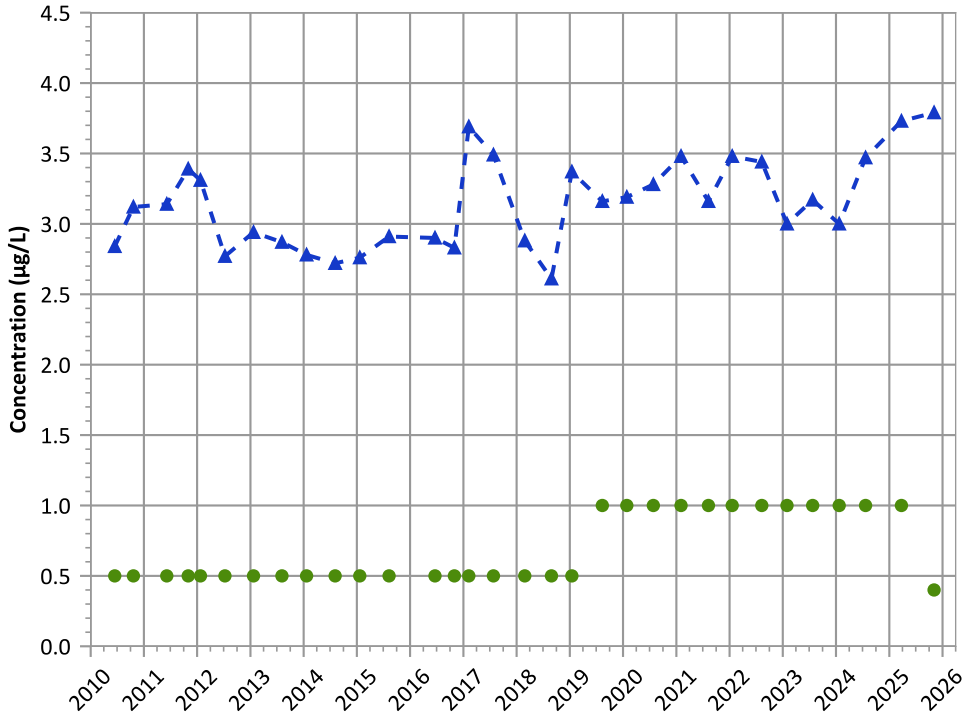
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



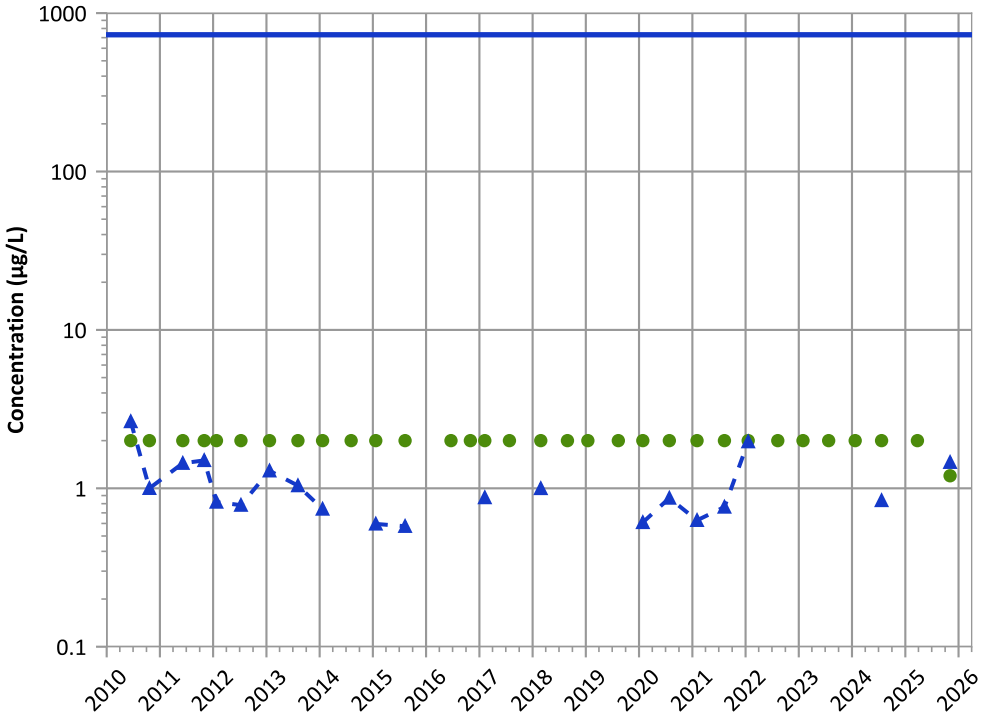
PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
Increasing

Nickel Trend

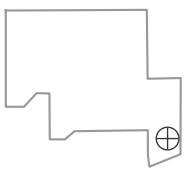


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

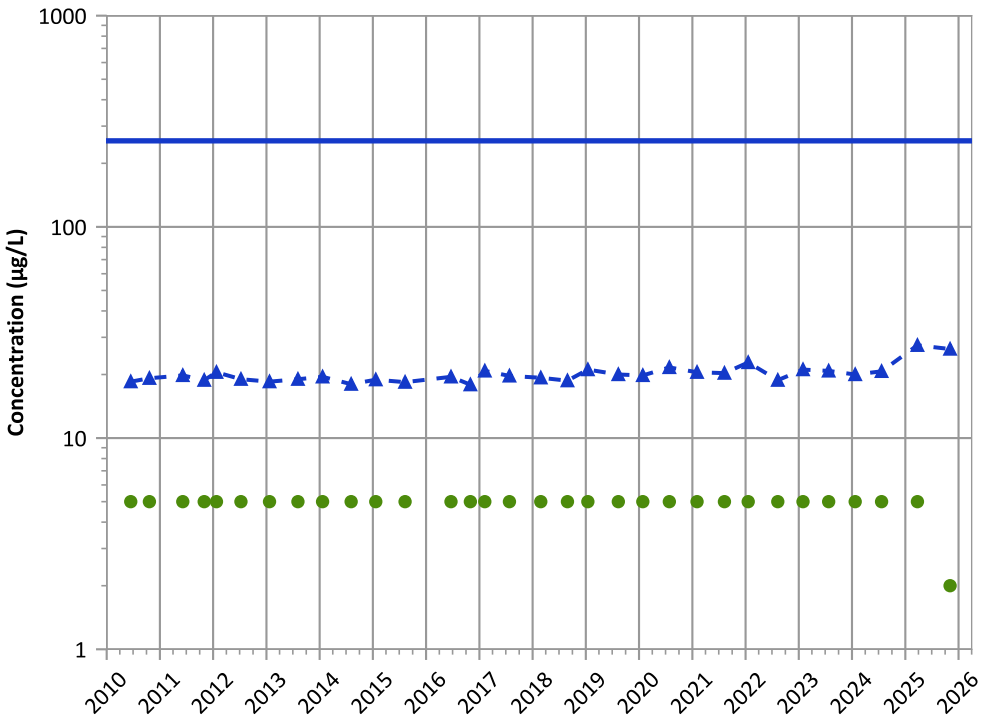
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1157 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

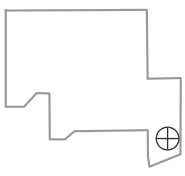


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

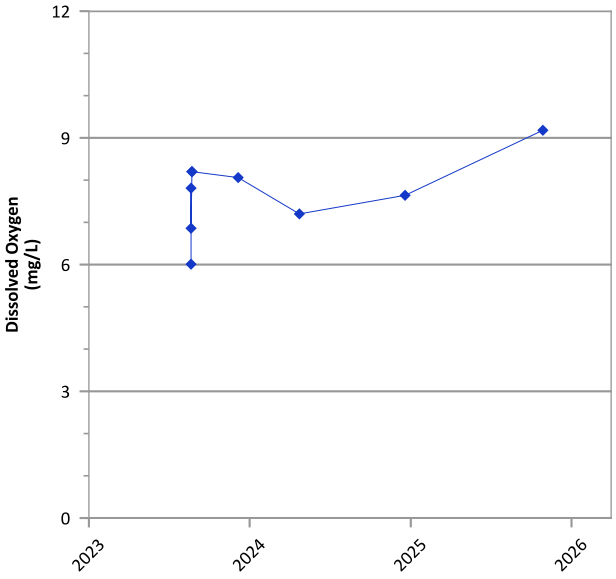
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/15/2010 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

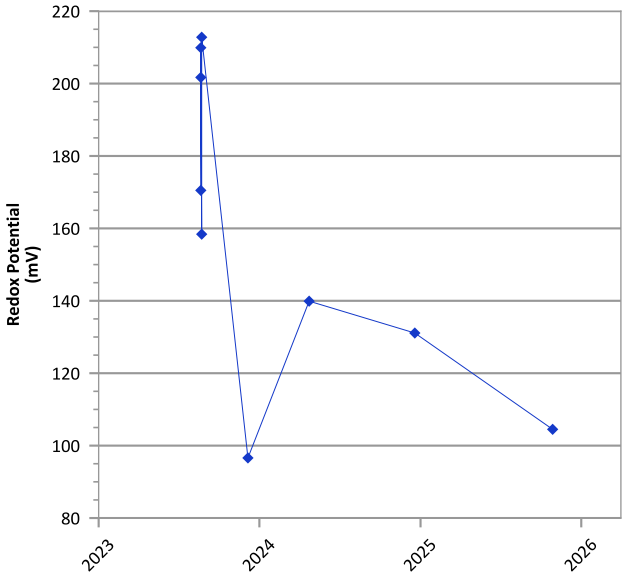
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

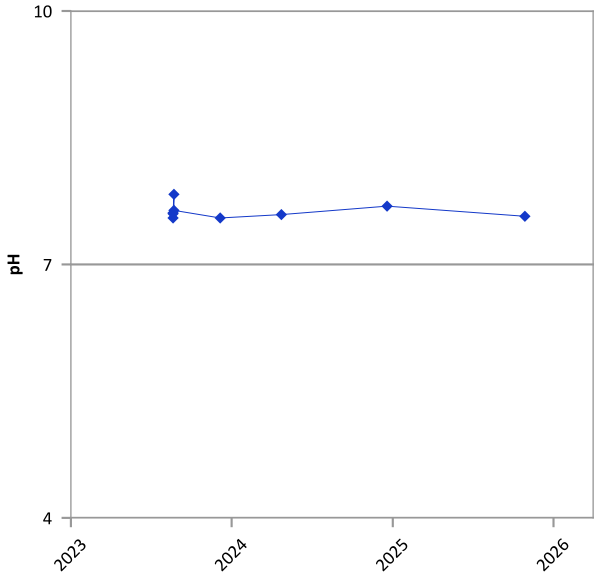
Well Location

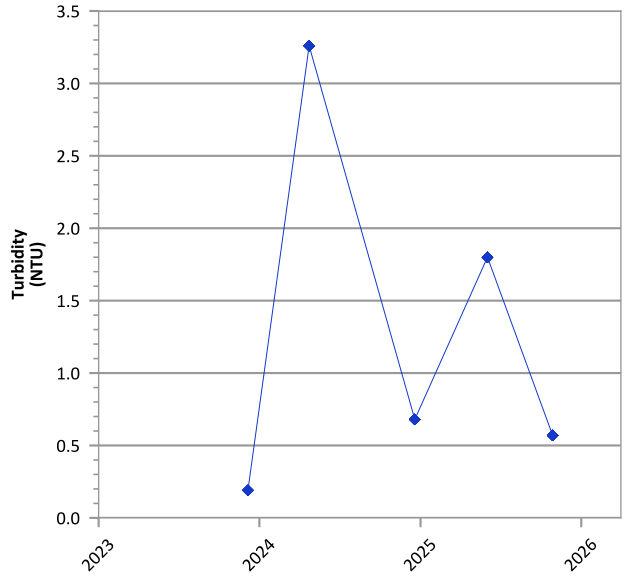


PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

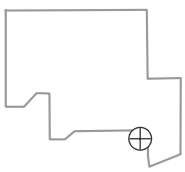






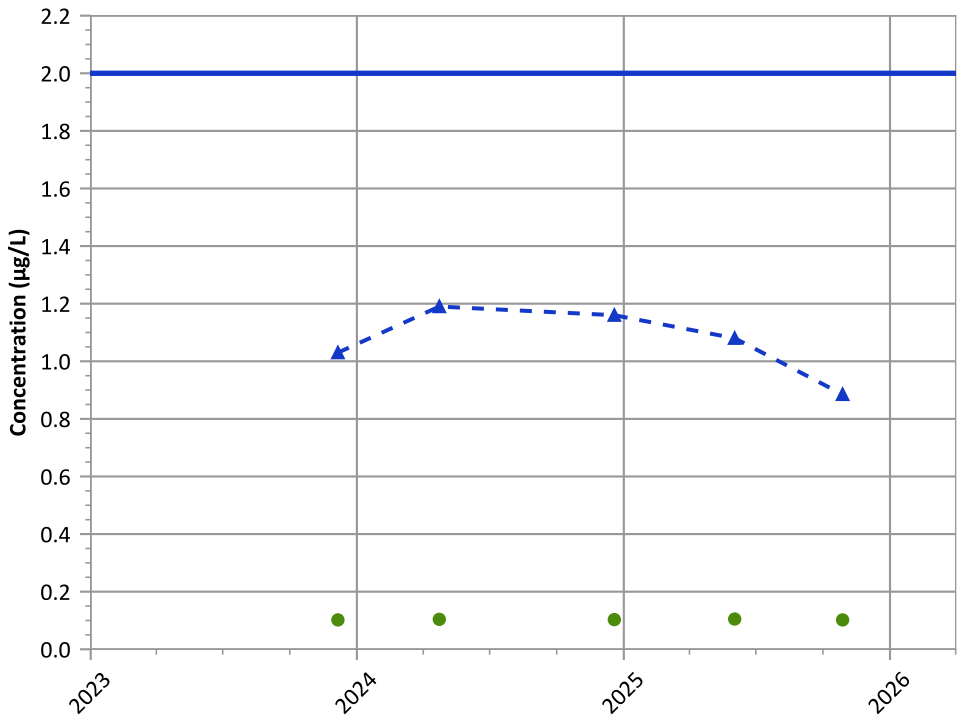


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/21/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



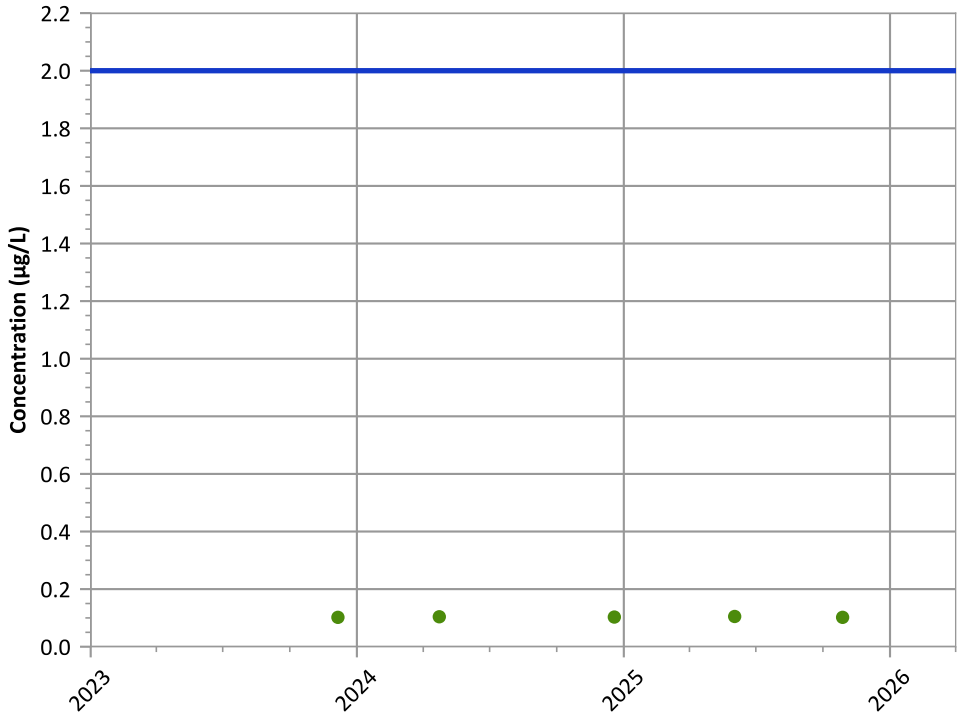
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Decreasing

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

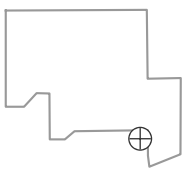


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

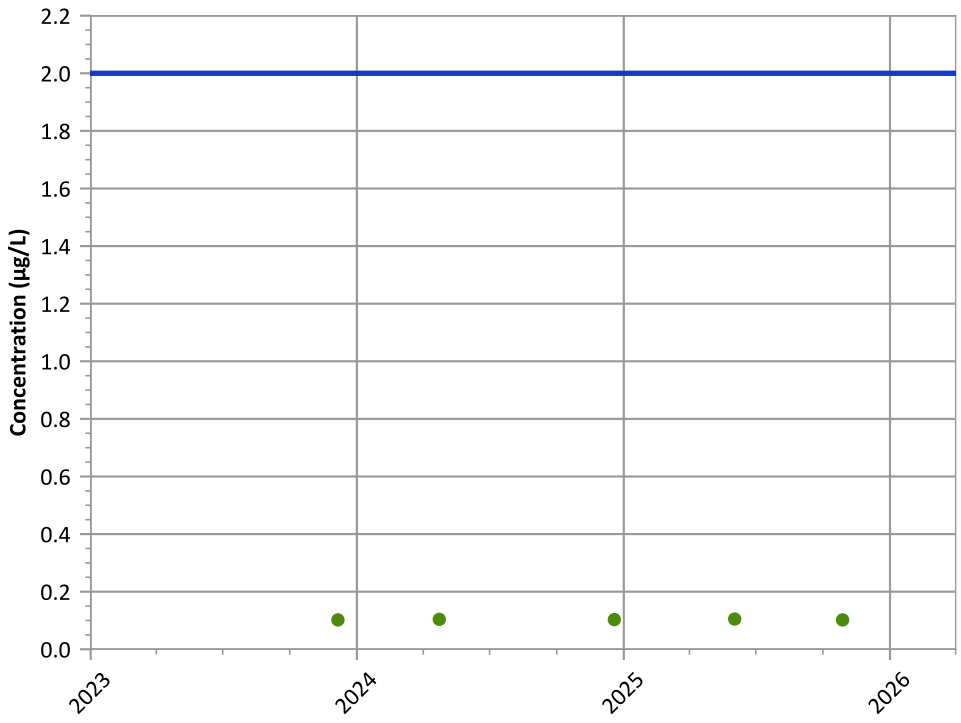
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



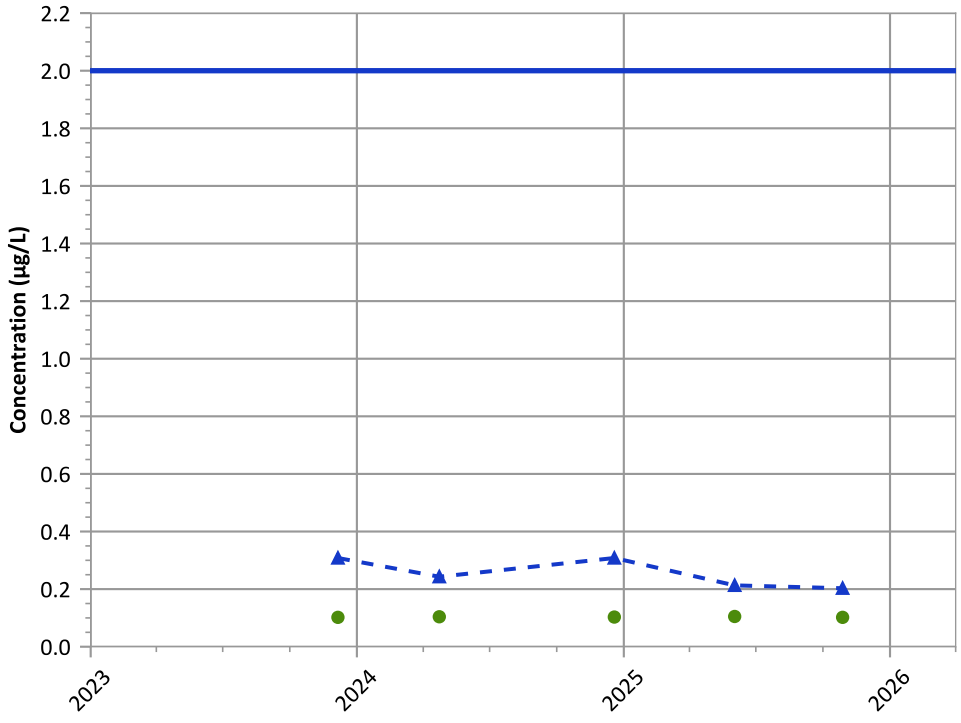
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

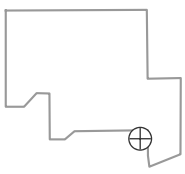


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Probably Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

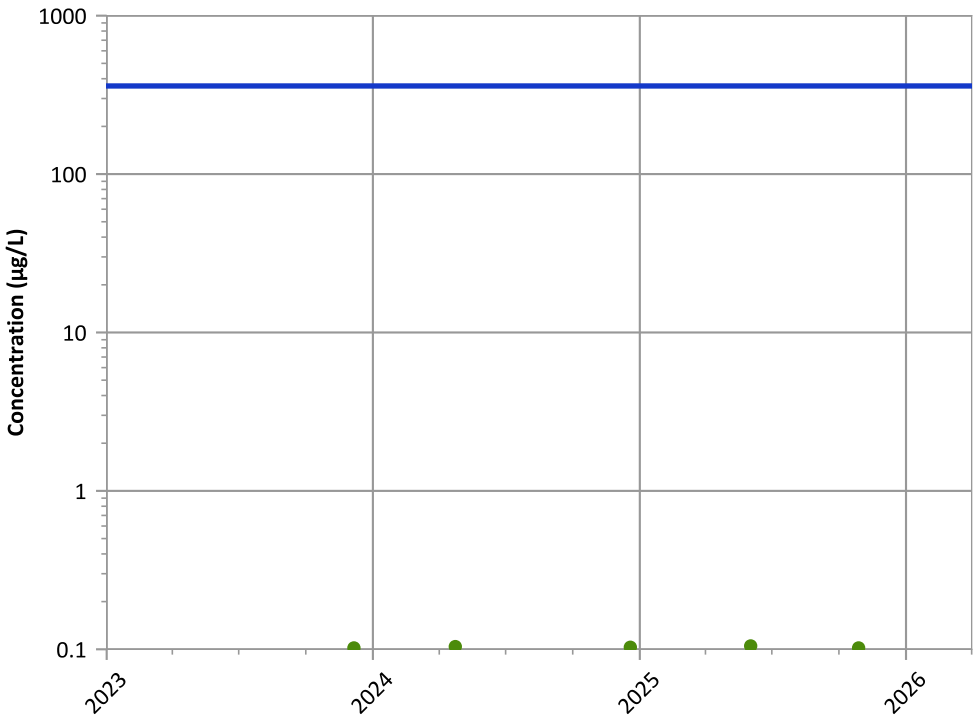
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



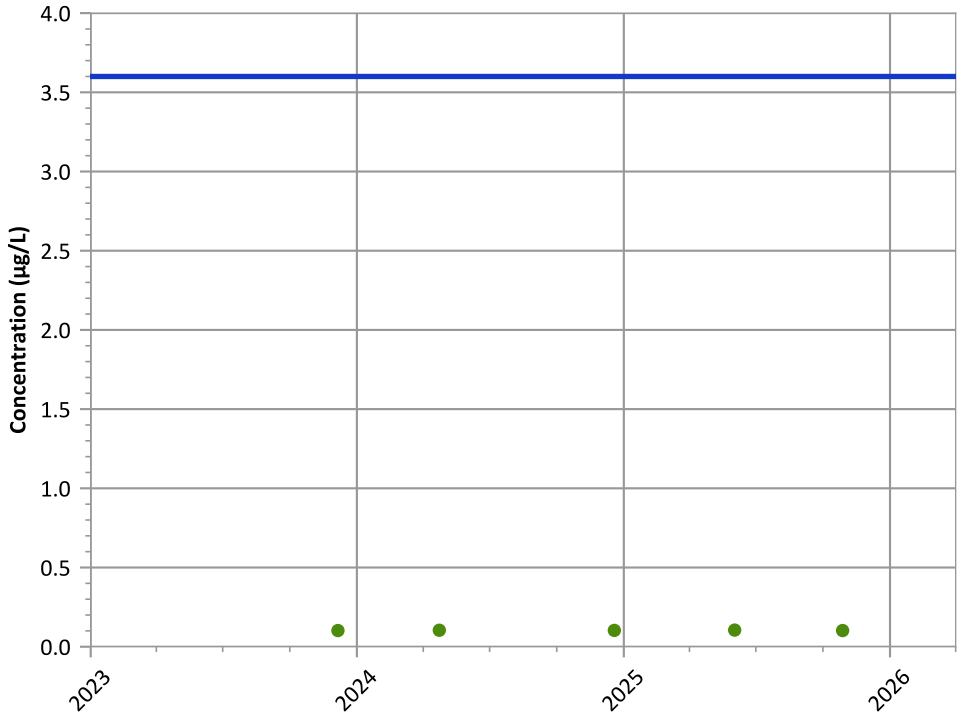
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



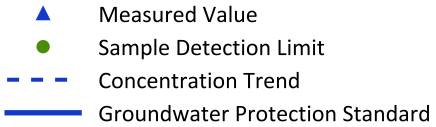
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

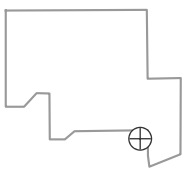


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

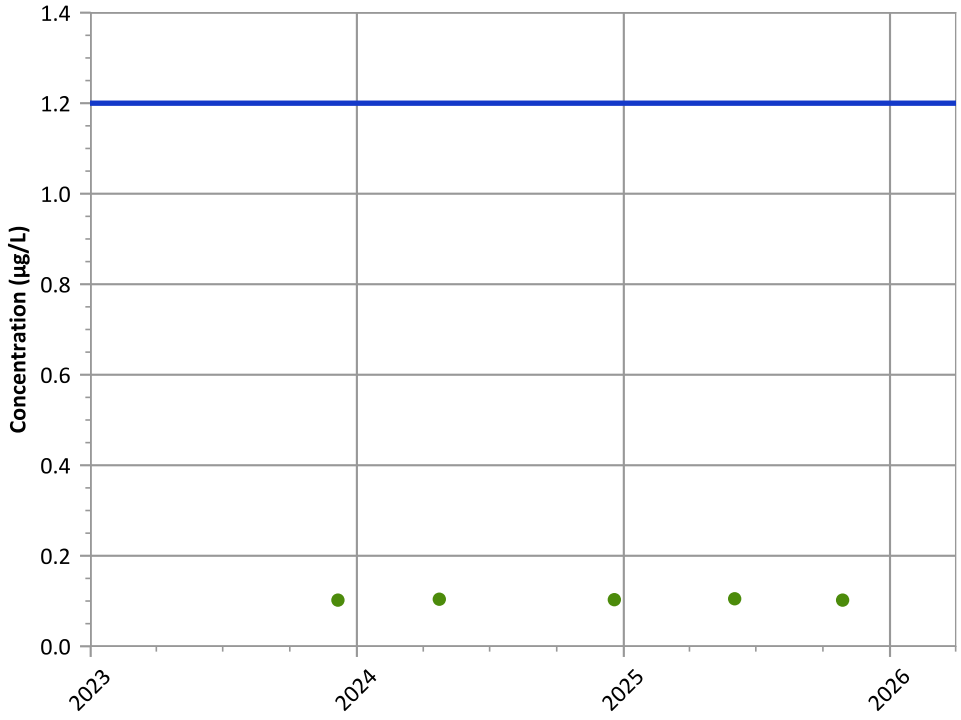


Well Location



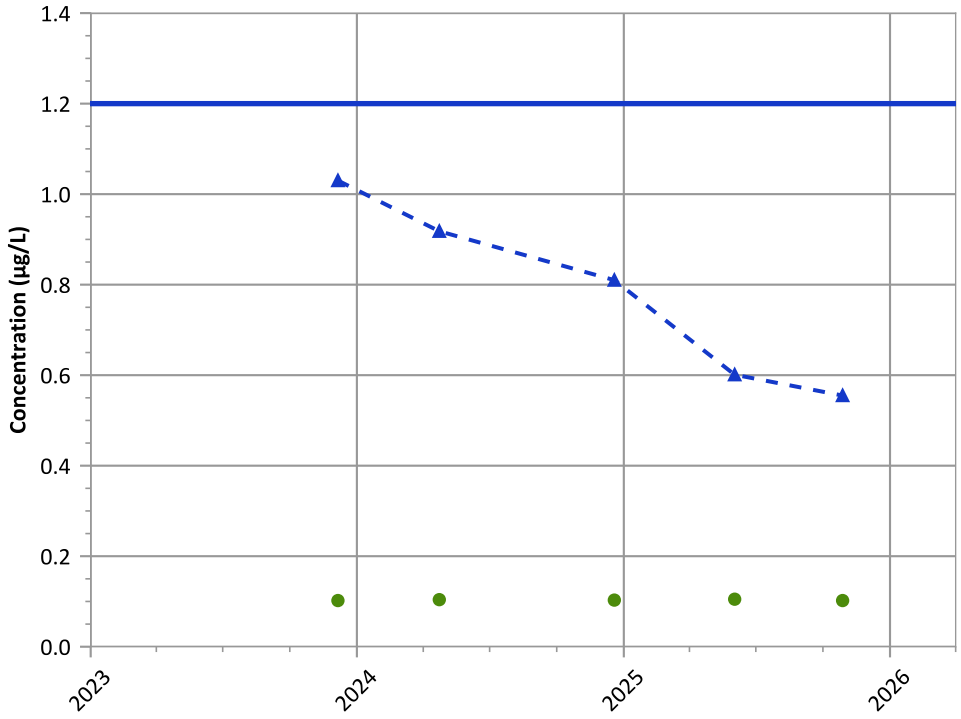
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

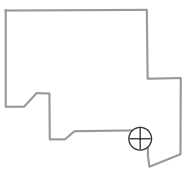


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

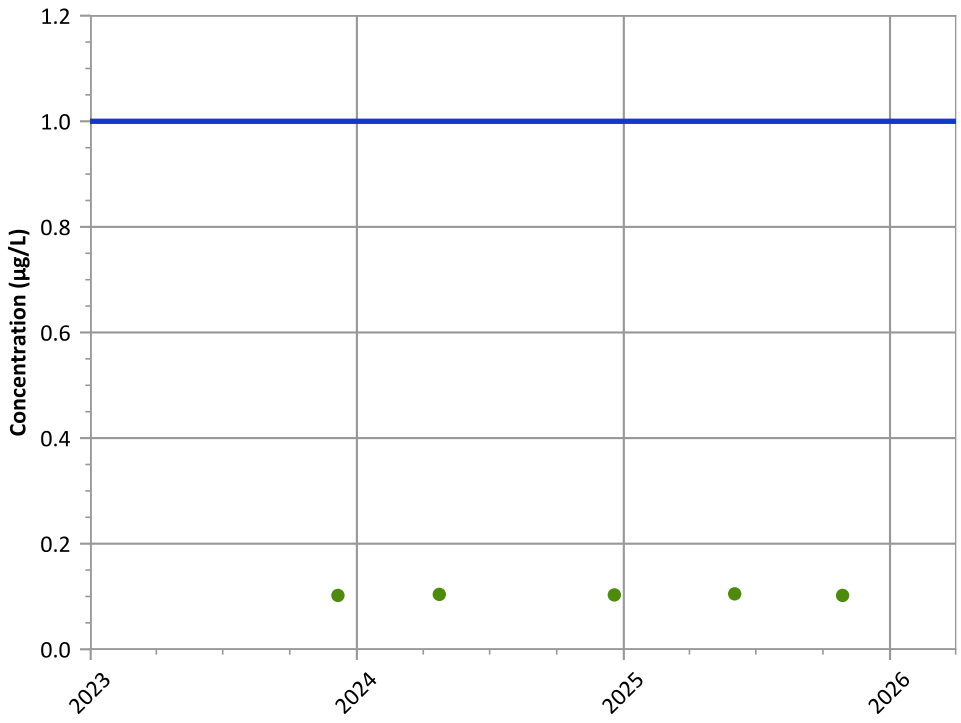
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



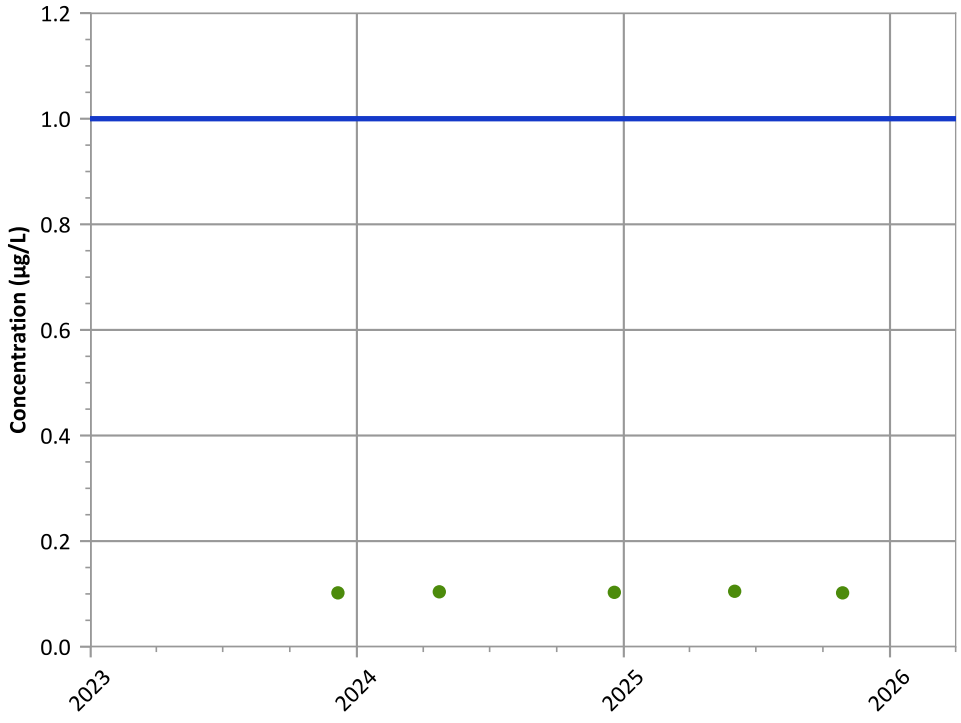
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

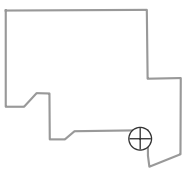


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

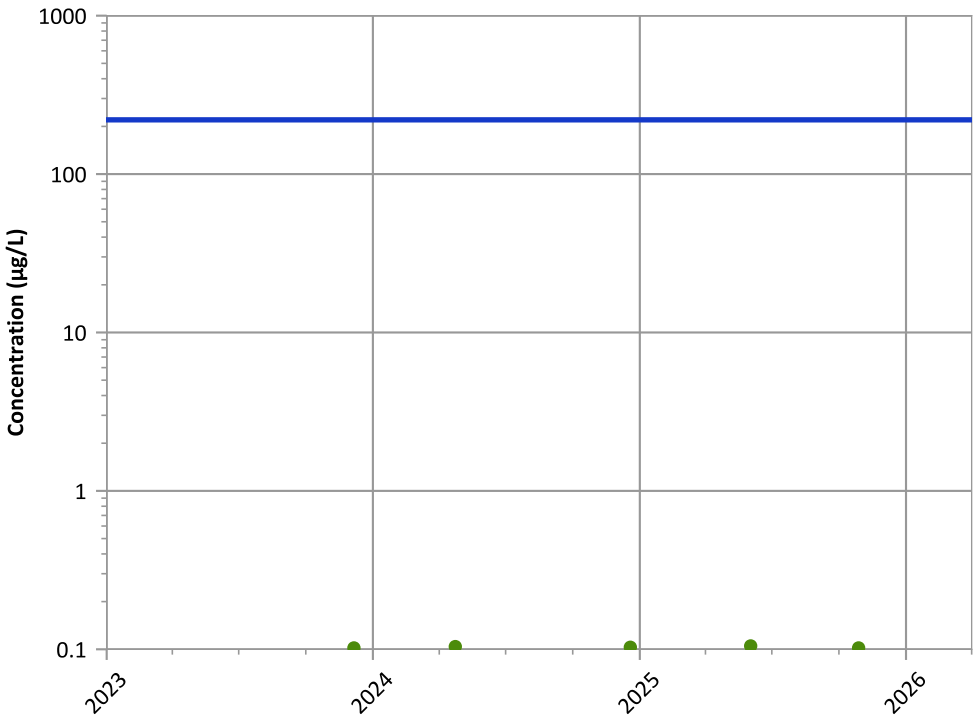
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



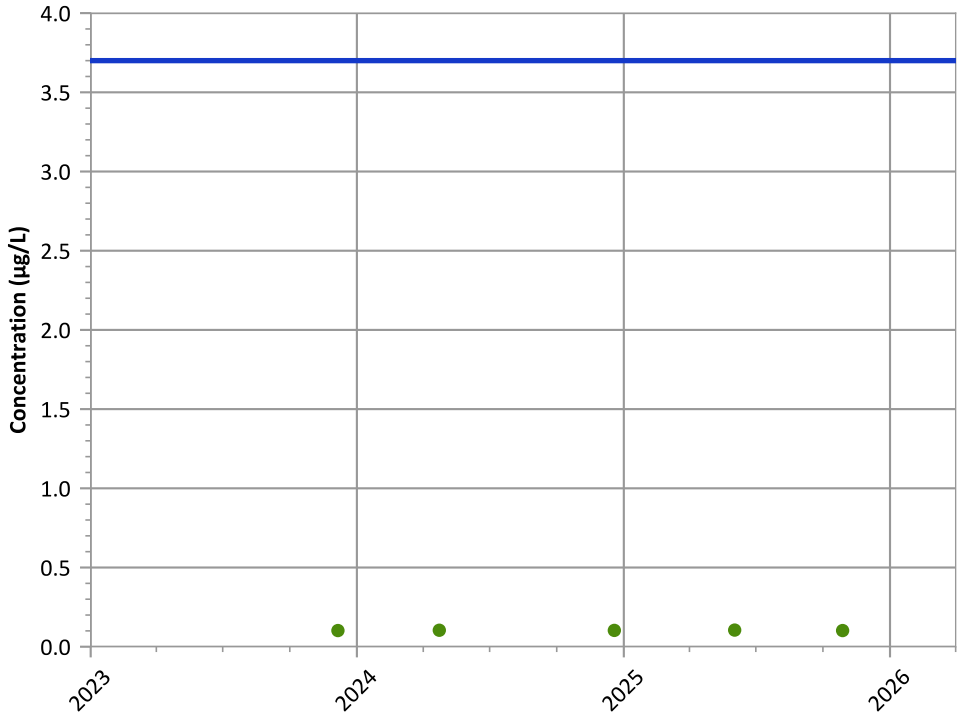
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

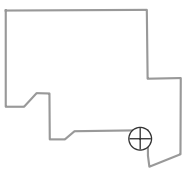


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

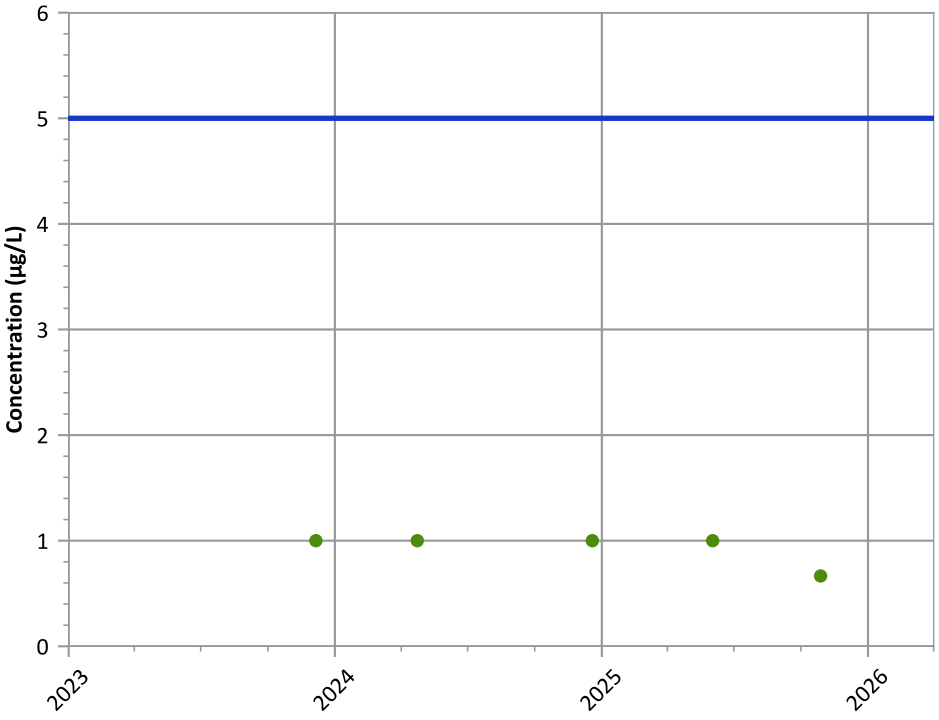
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



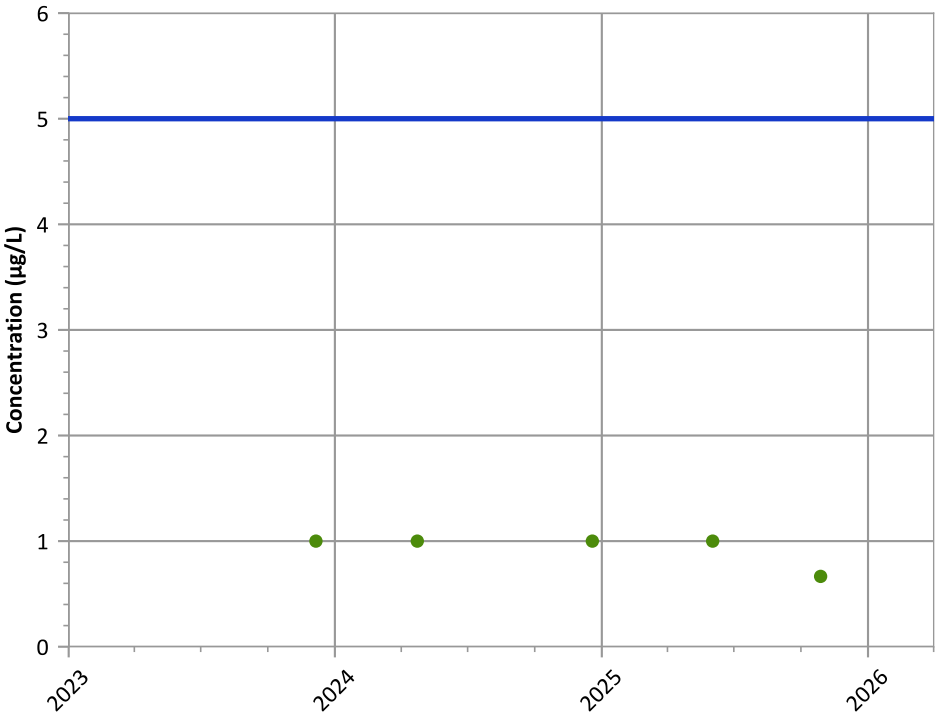
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

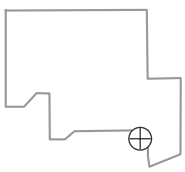


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

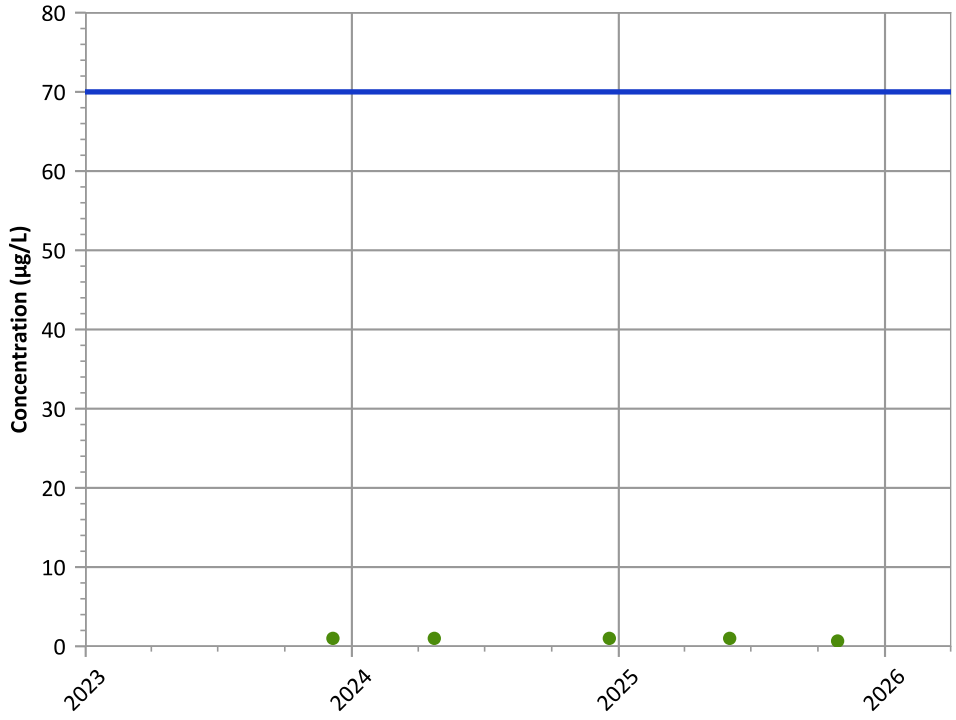
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



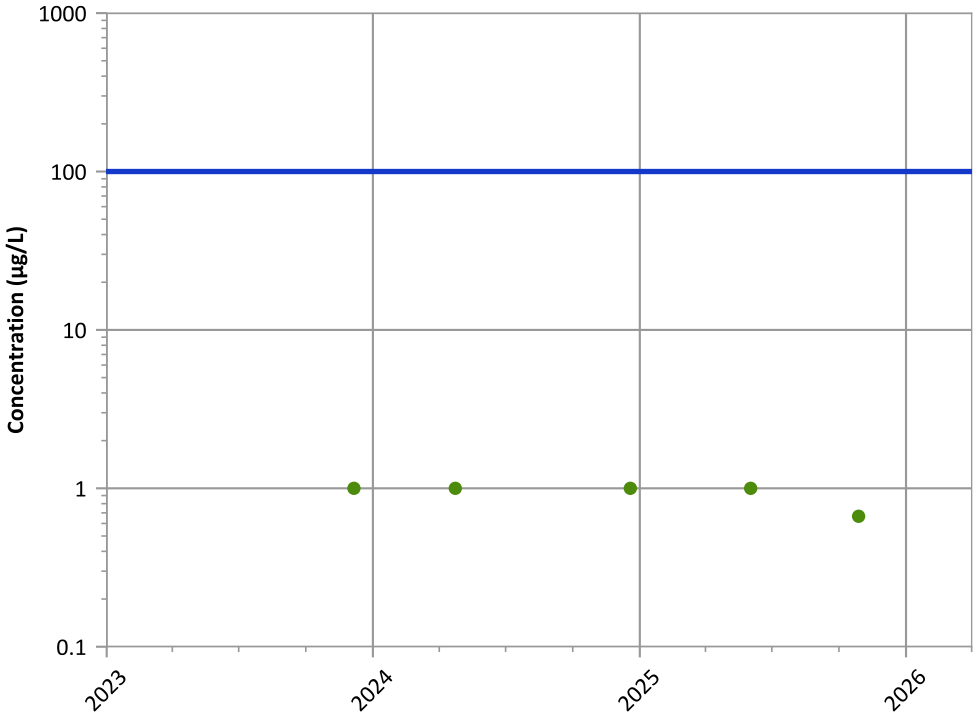
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

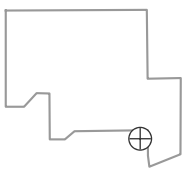


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

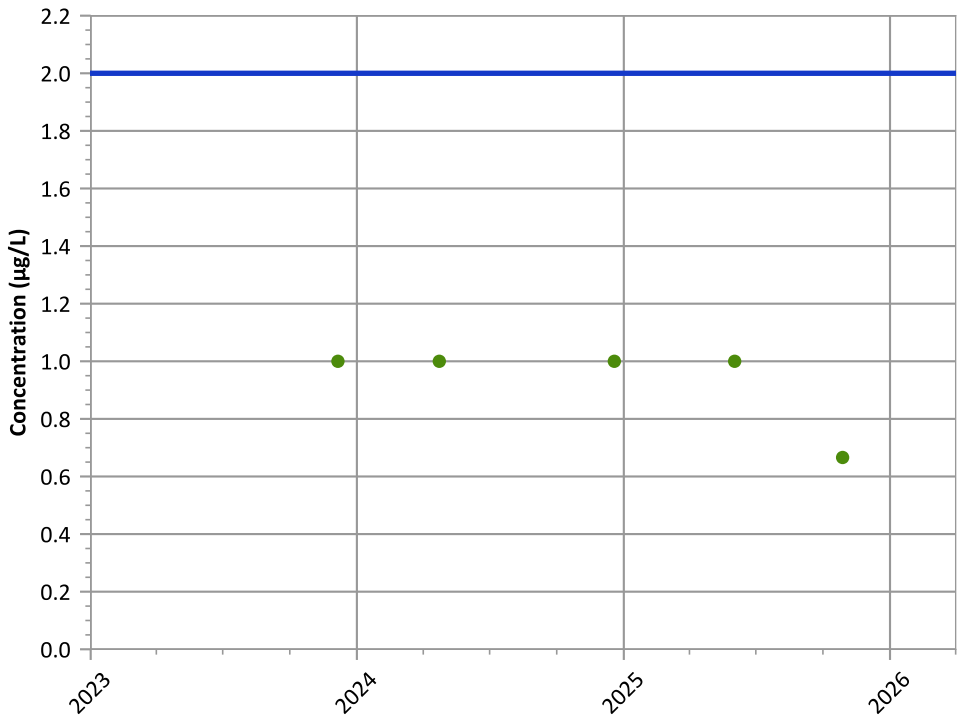
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



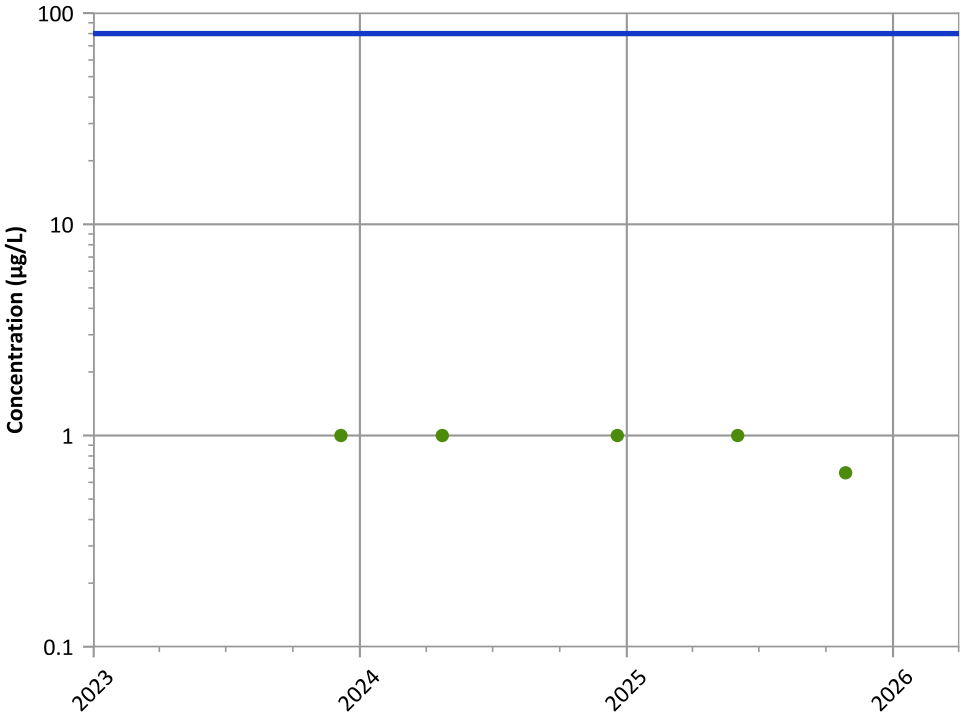
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

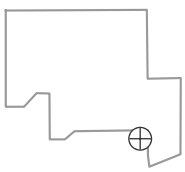


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

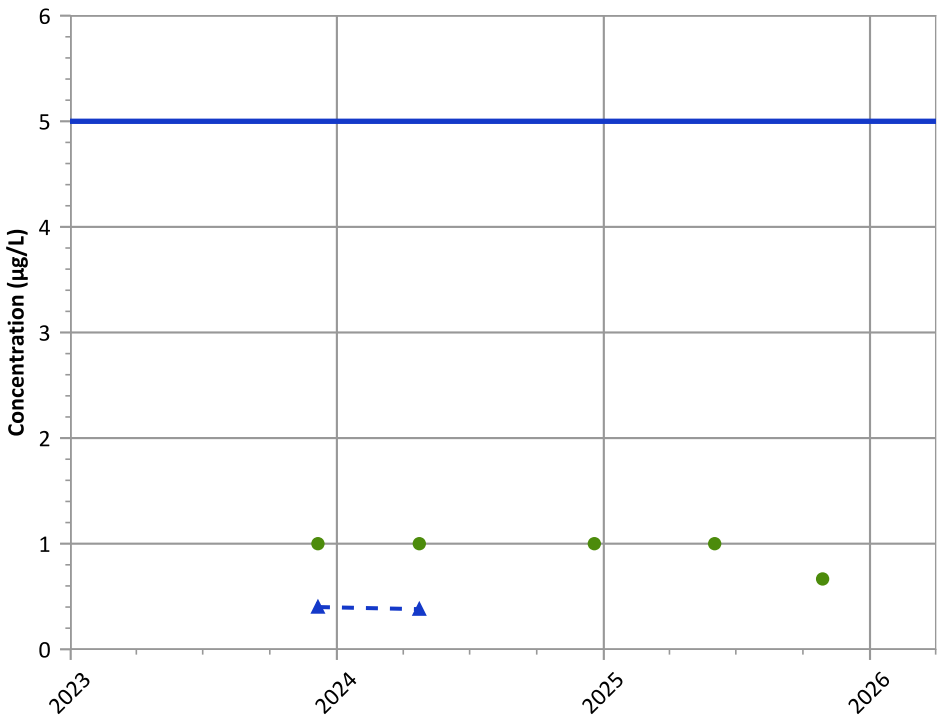
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



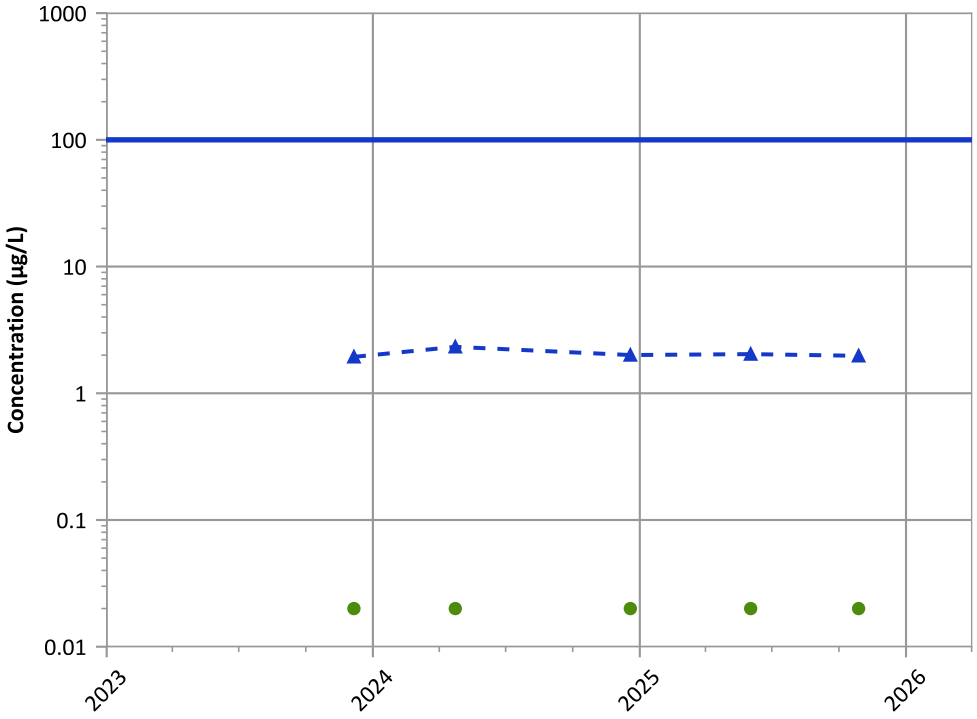
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Chromium, Hexavalent Trend

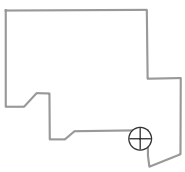


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

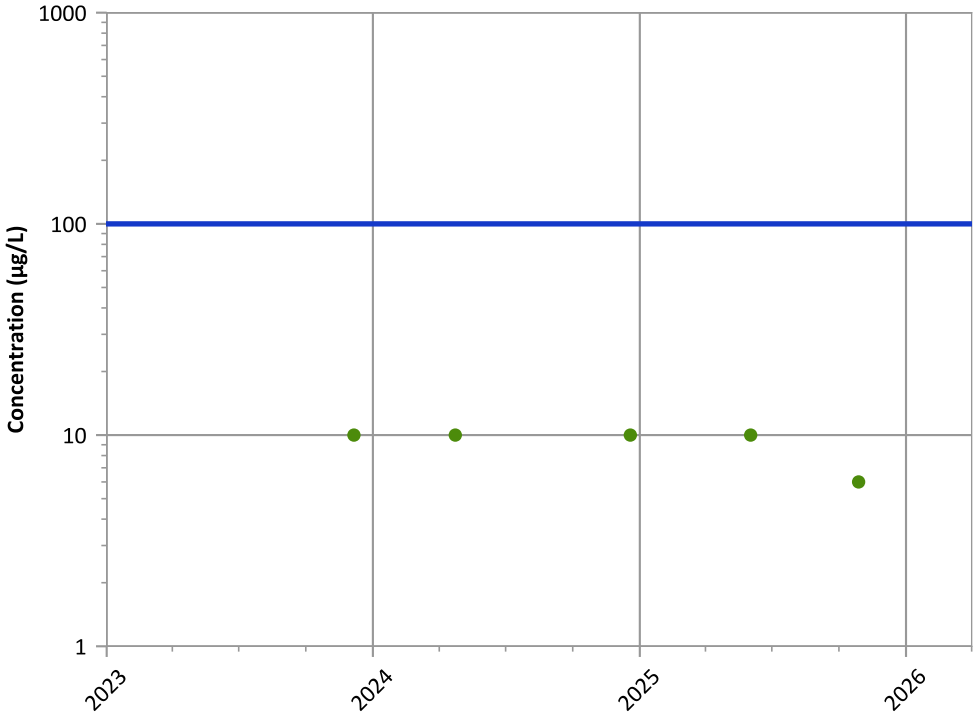
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



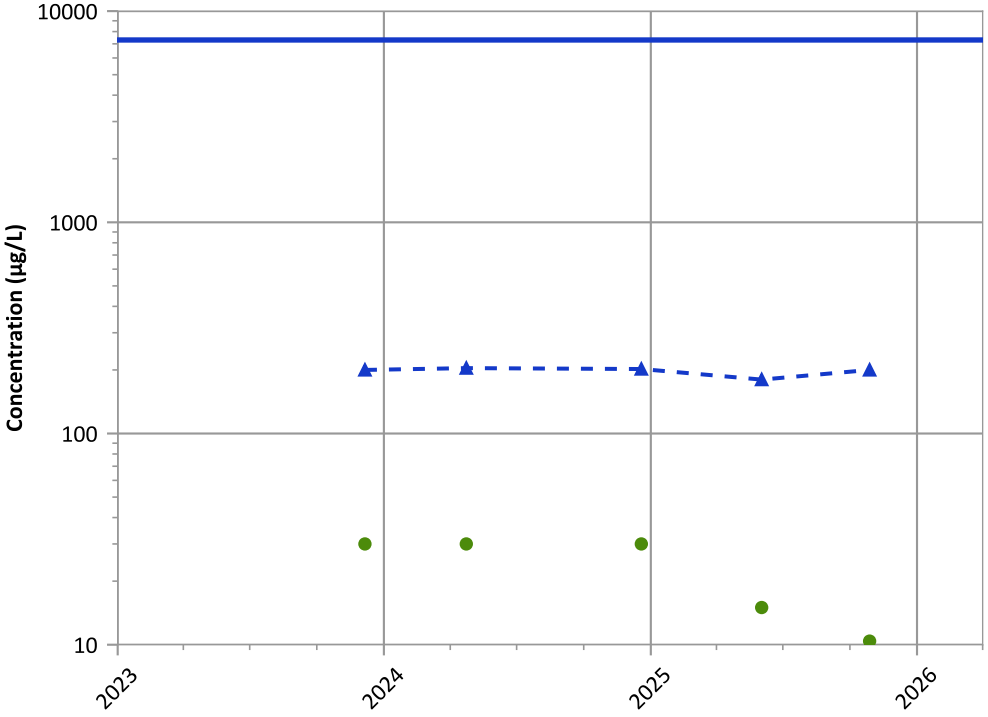
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Boron Trend

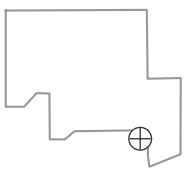


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

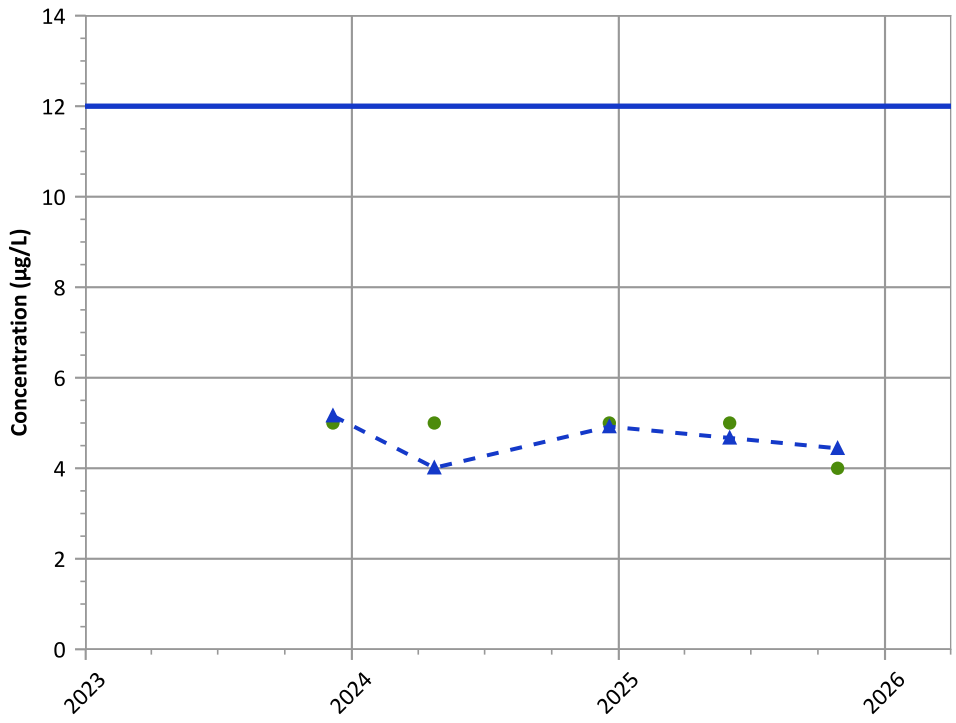
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



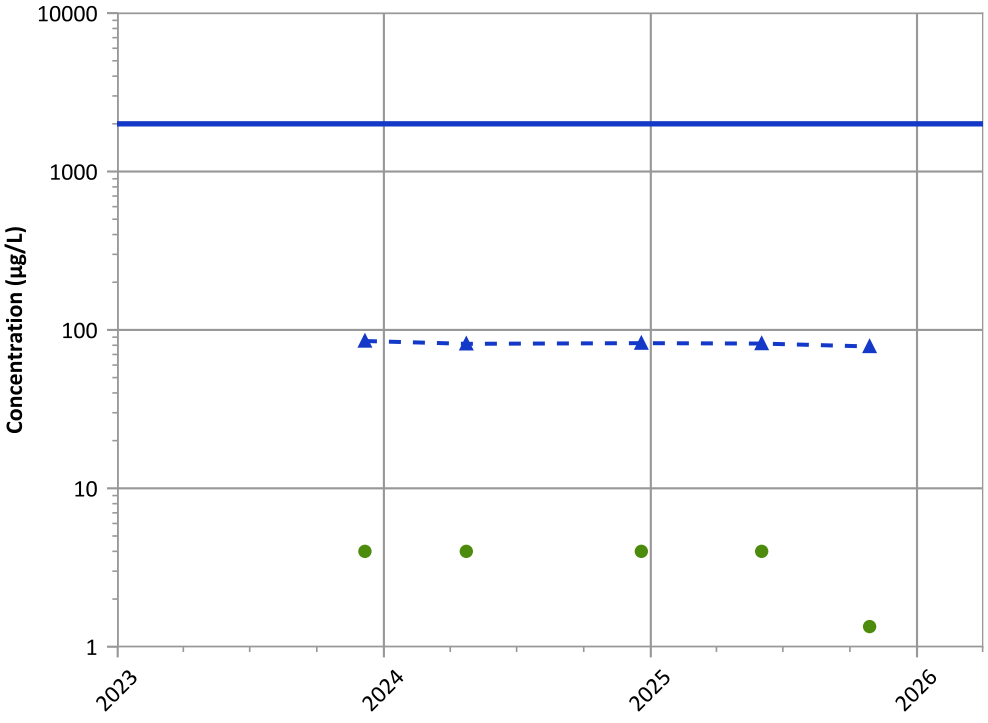
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Barium Trend

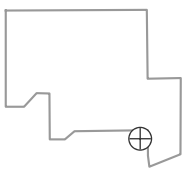


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

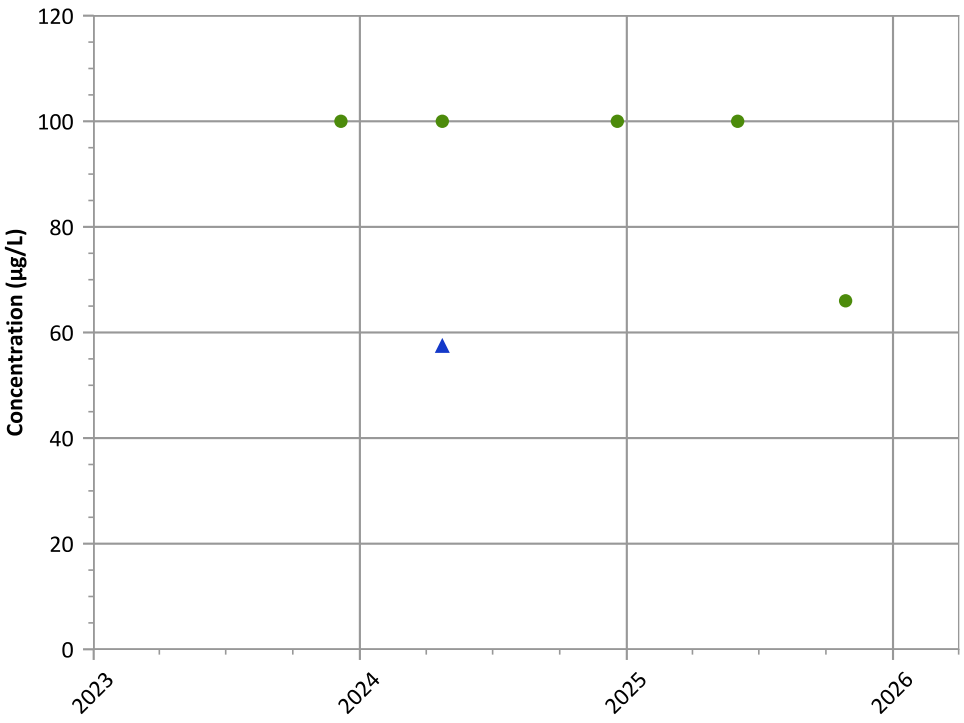
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



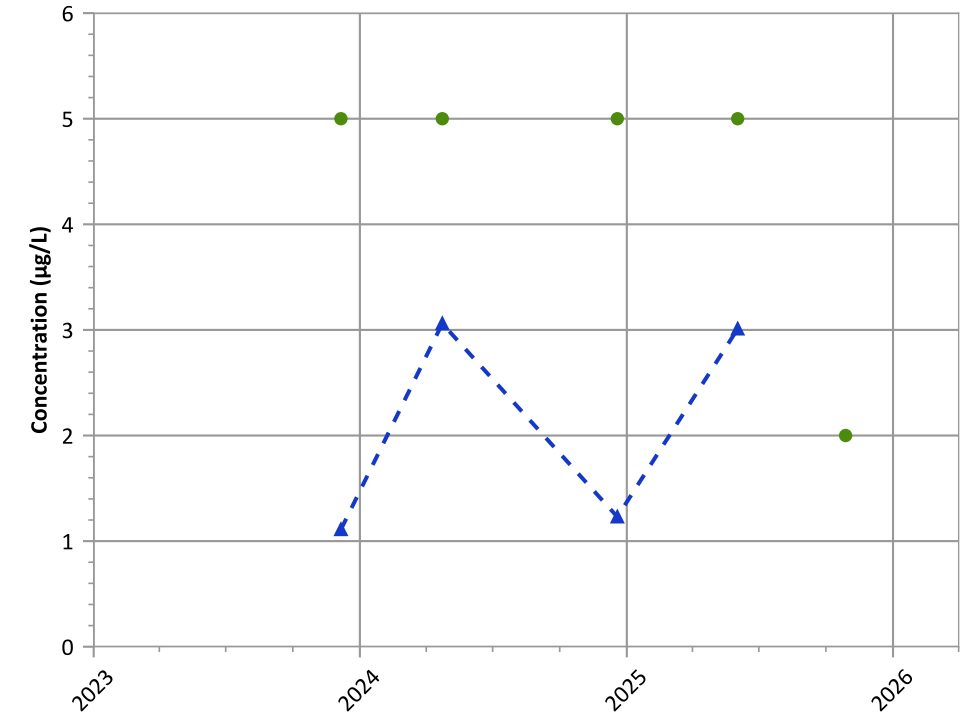
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Manganese Trend

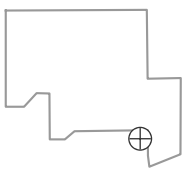


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

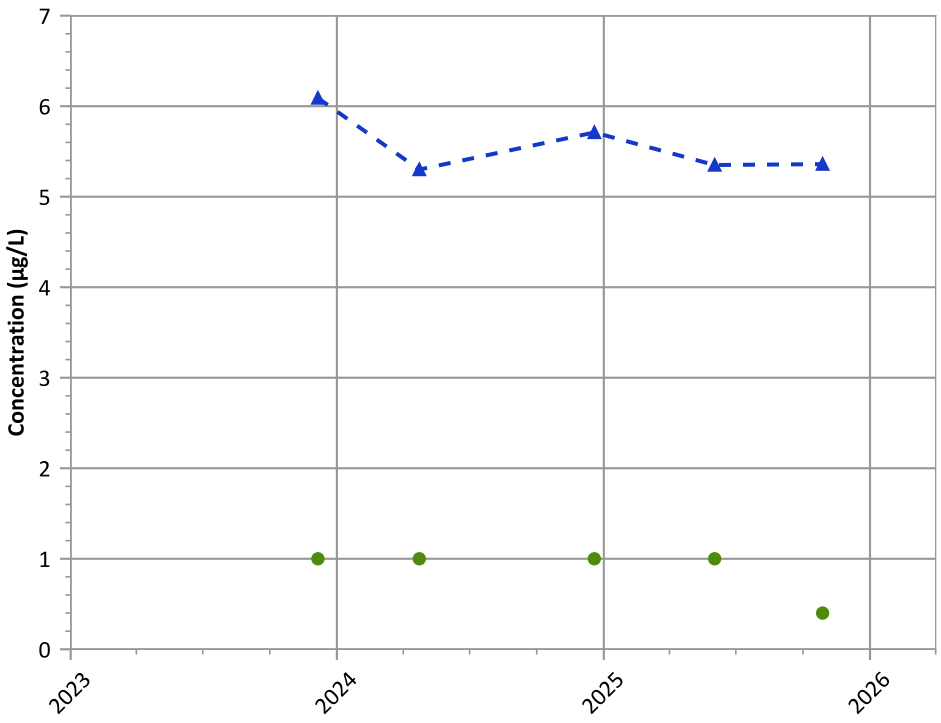
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



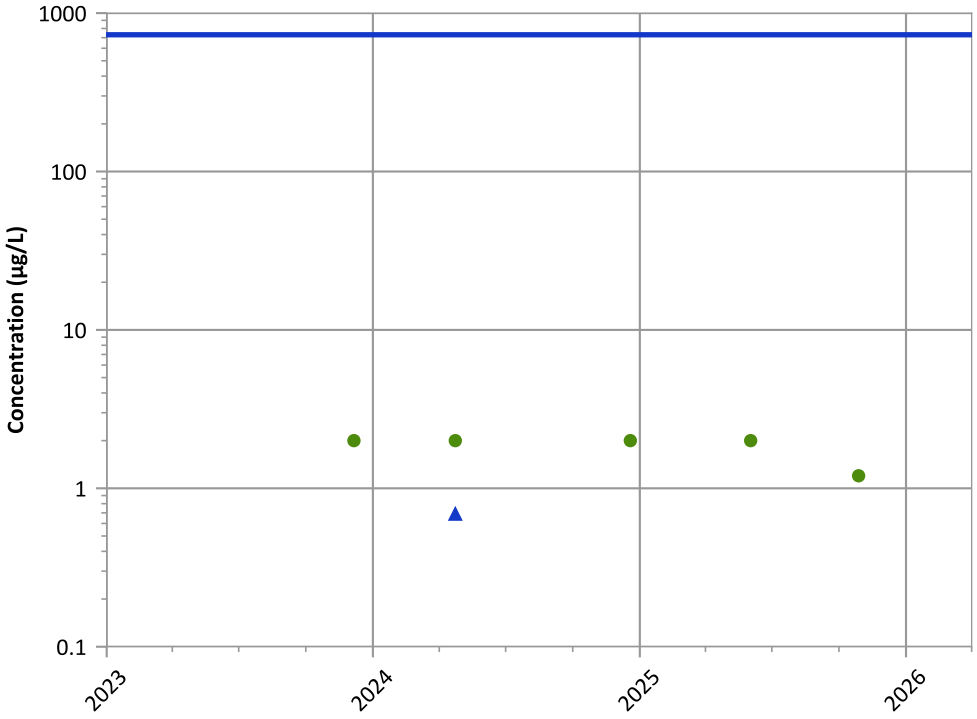
PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Nickel Trend

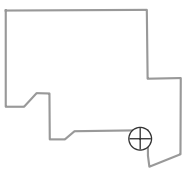


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

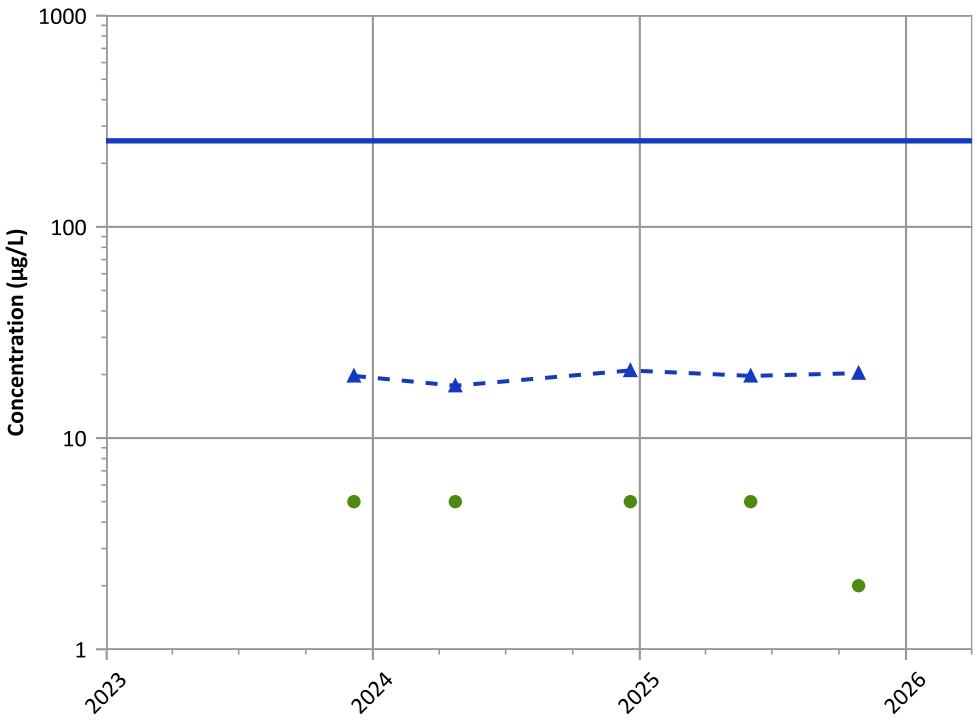
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1223 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

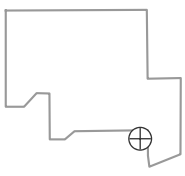


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

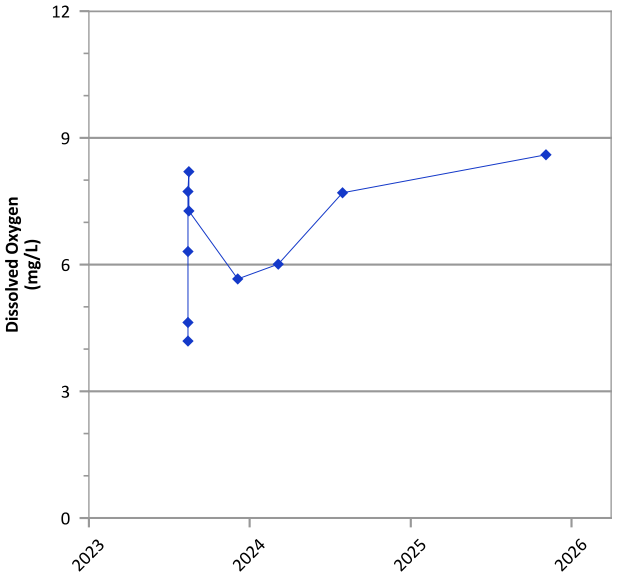
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

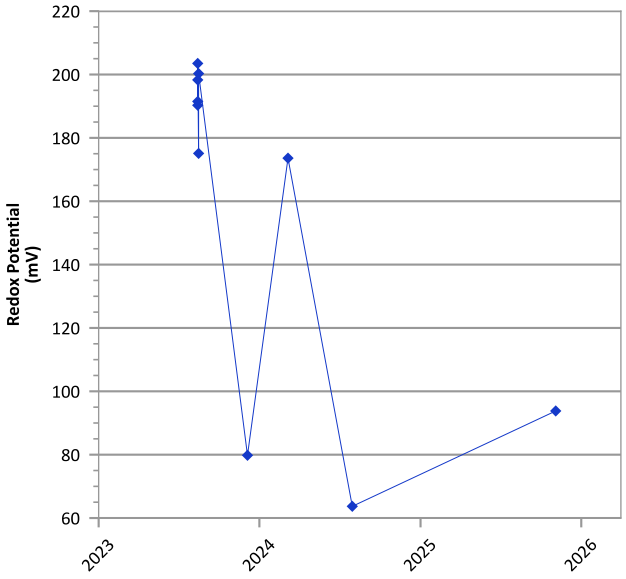
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard

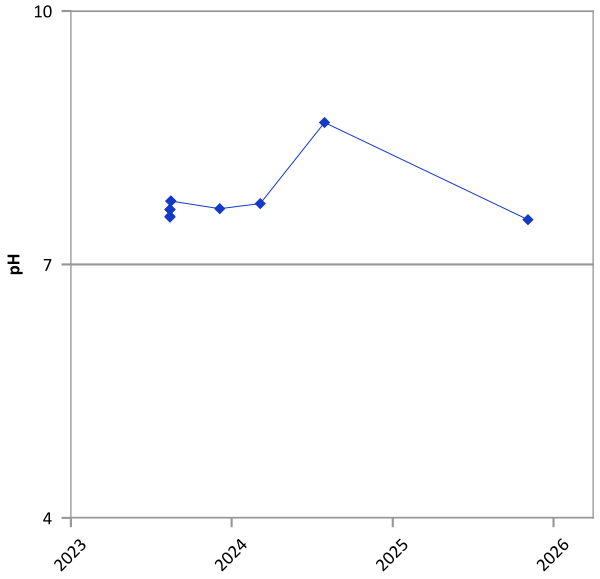
Well Location

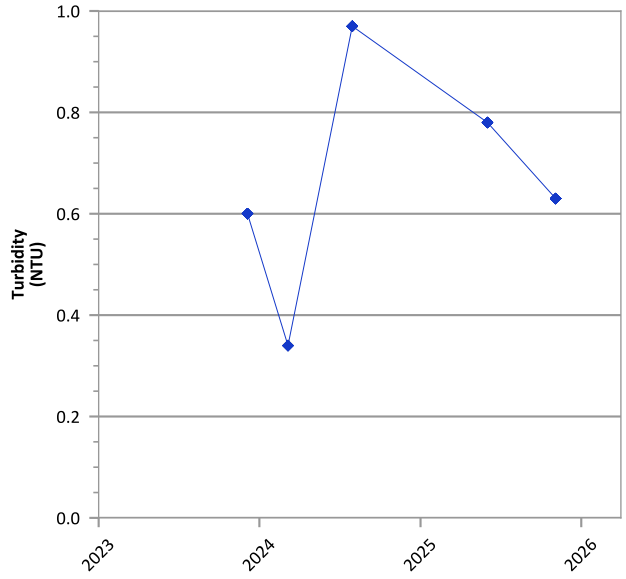


PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

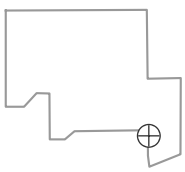






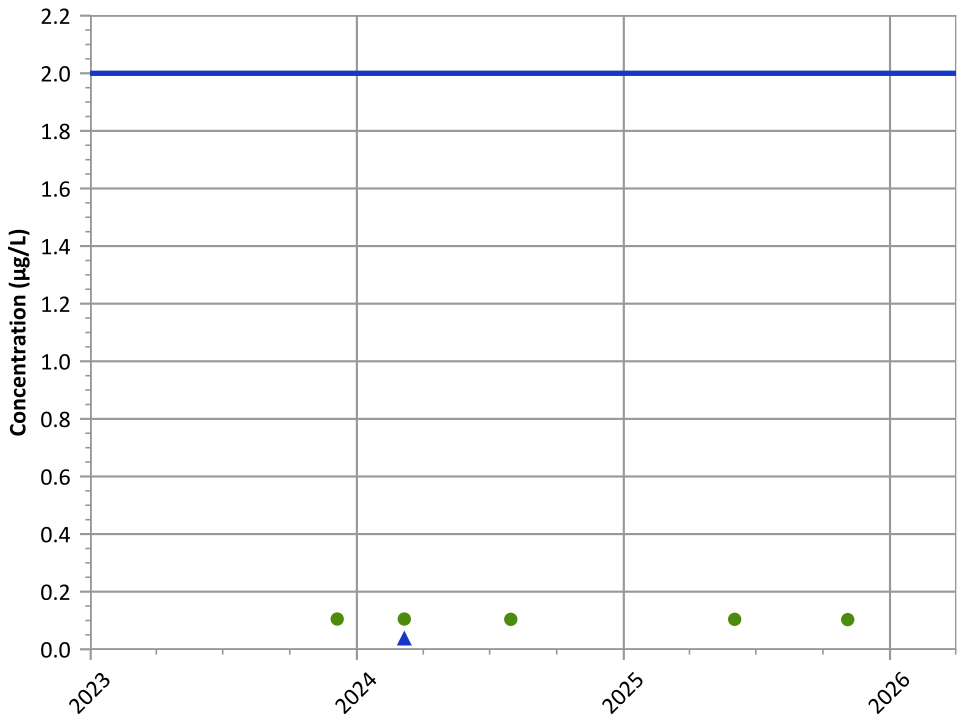


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 08/14/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



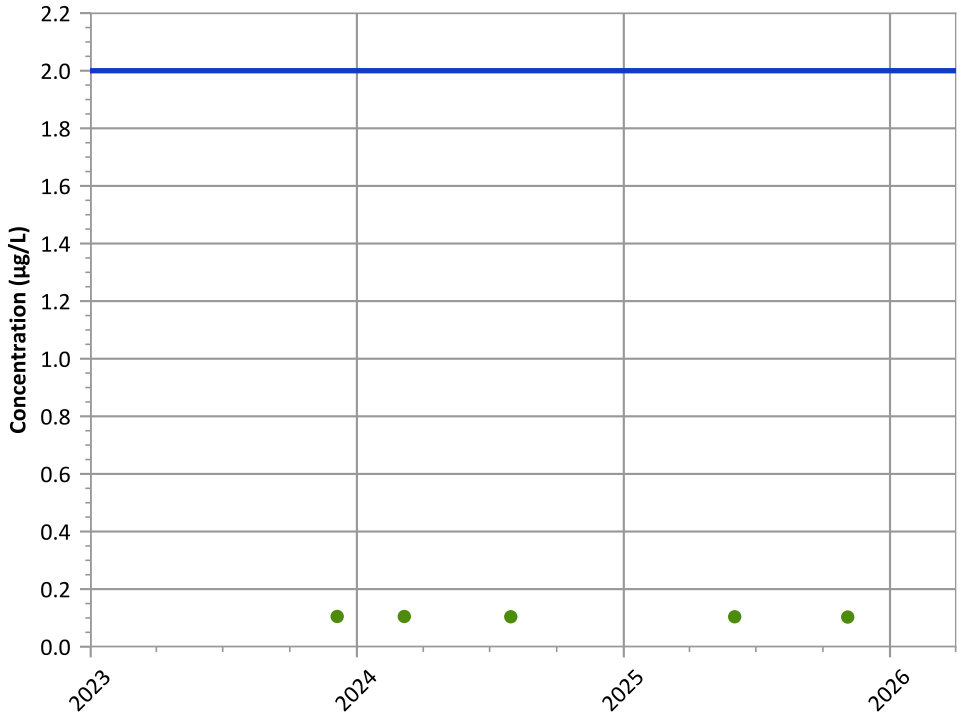
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

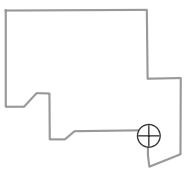


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

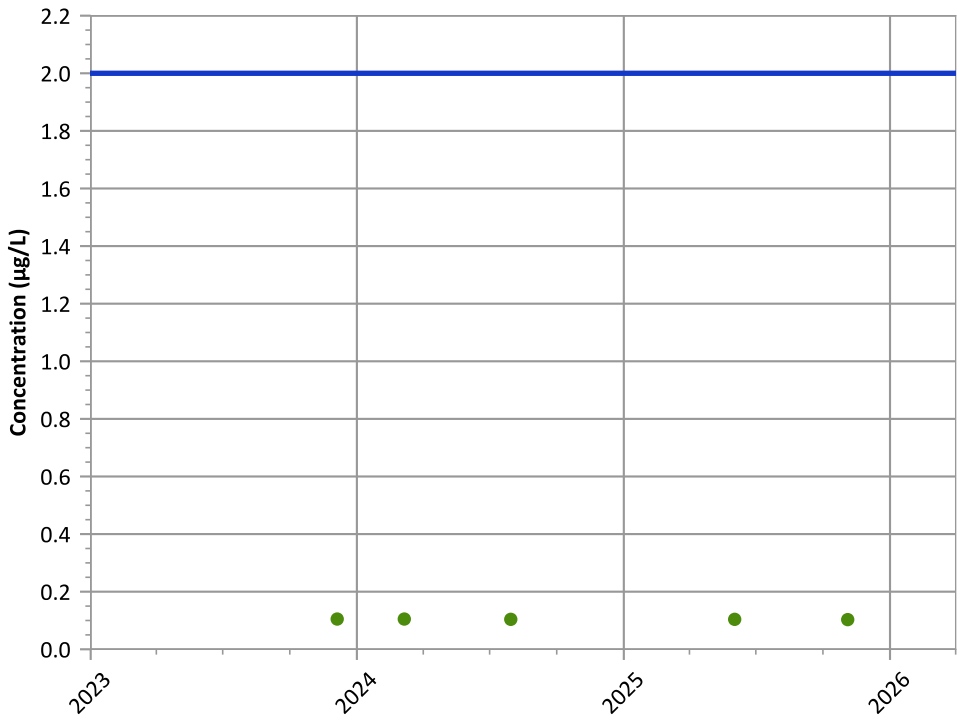
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



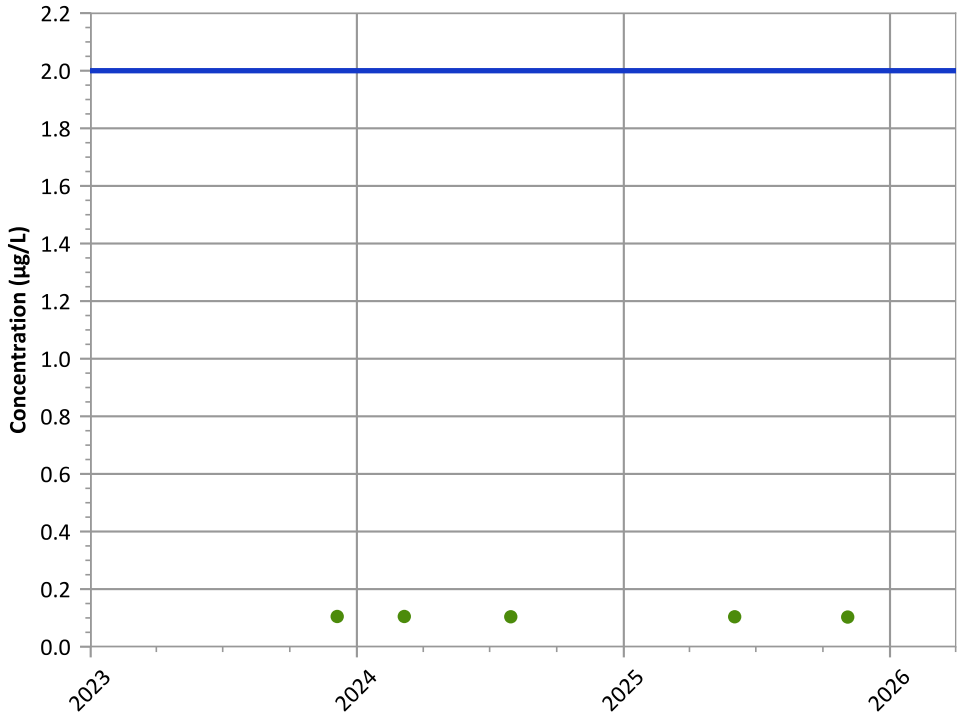
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

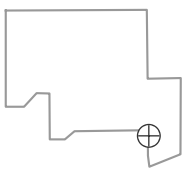


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

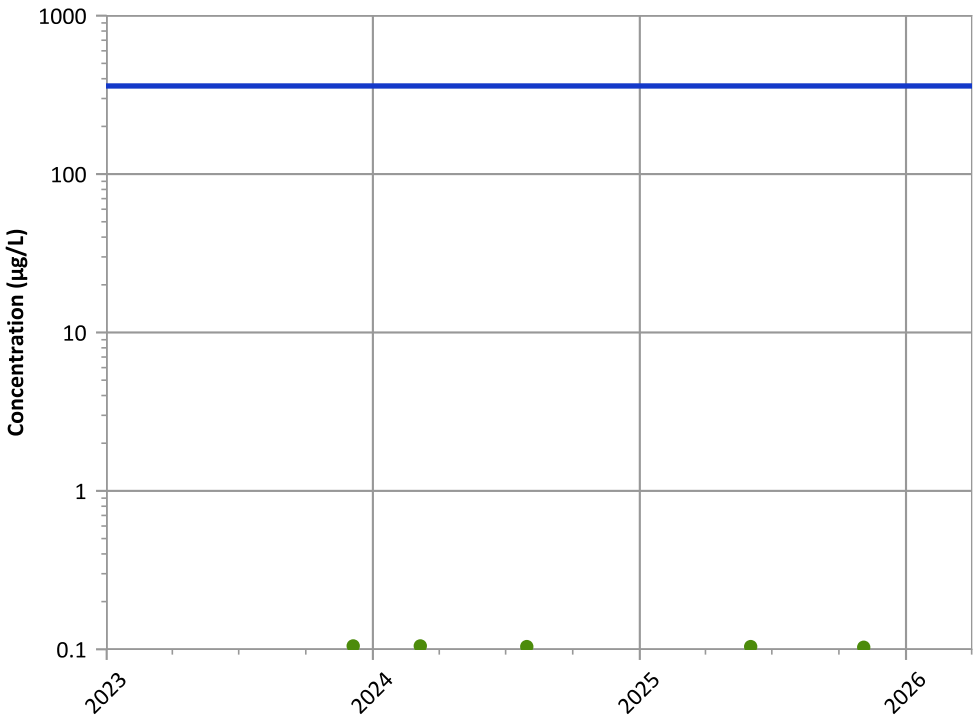
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



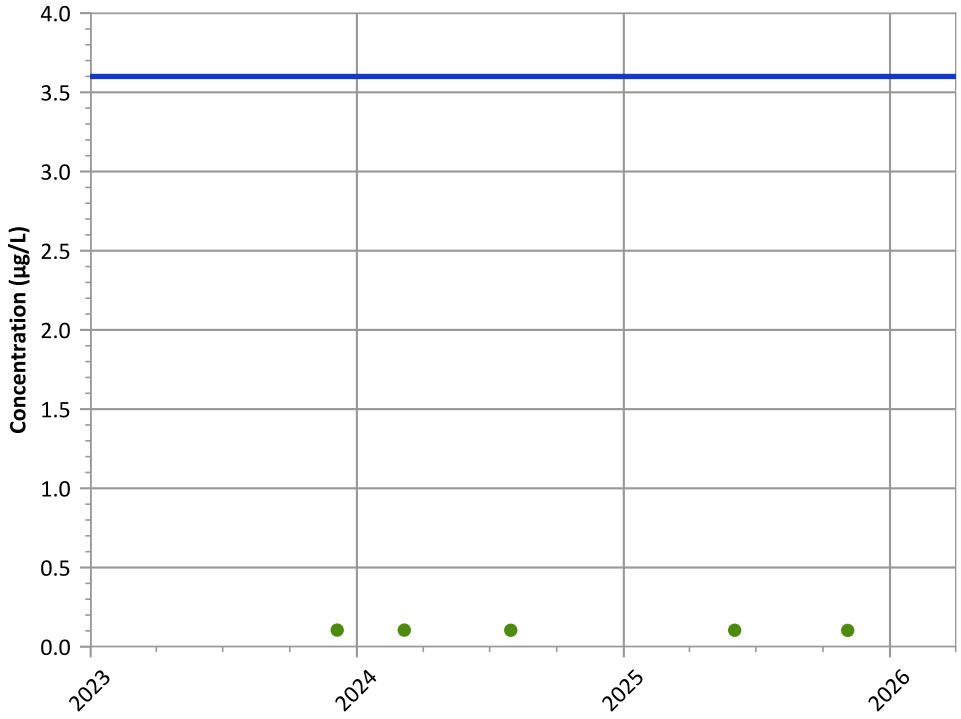
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



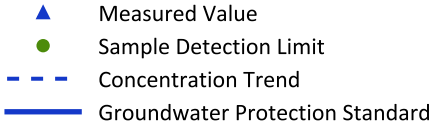
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

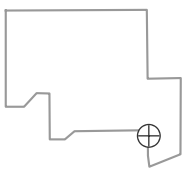


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

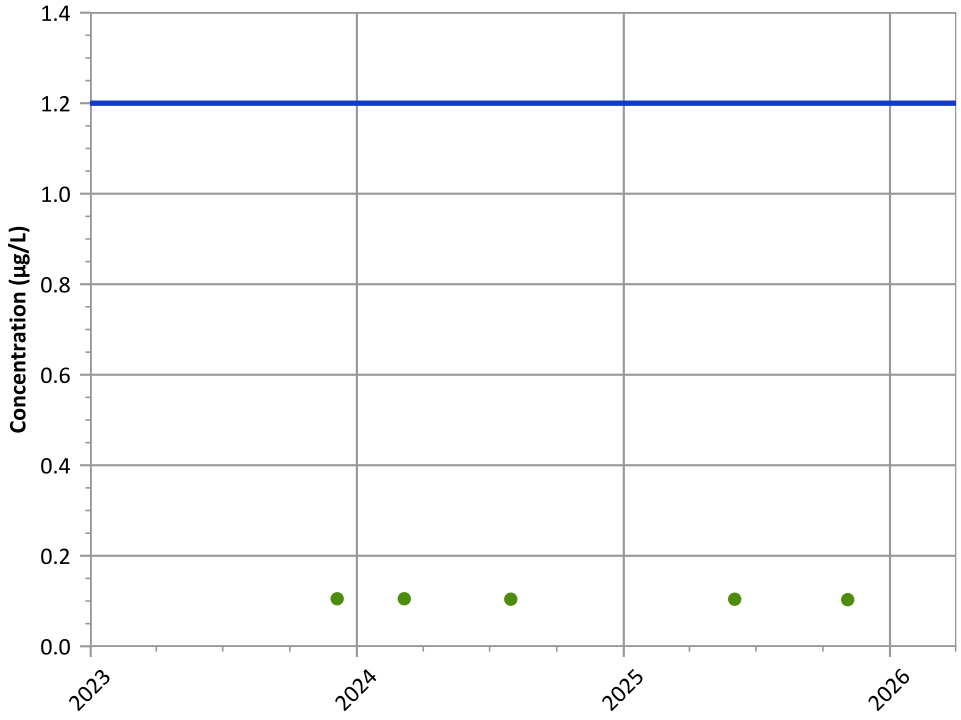


Well Location



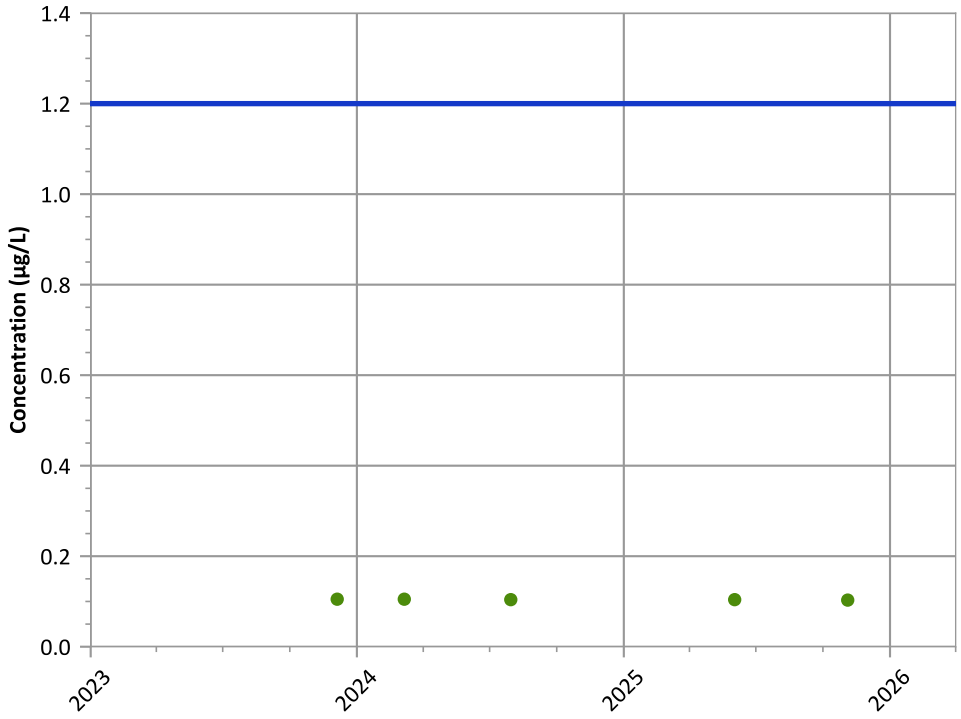
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

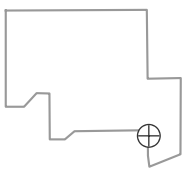


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

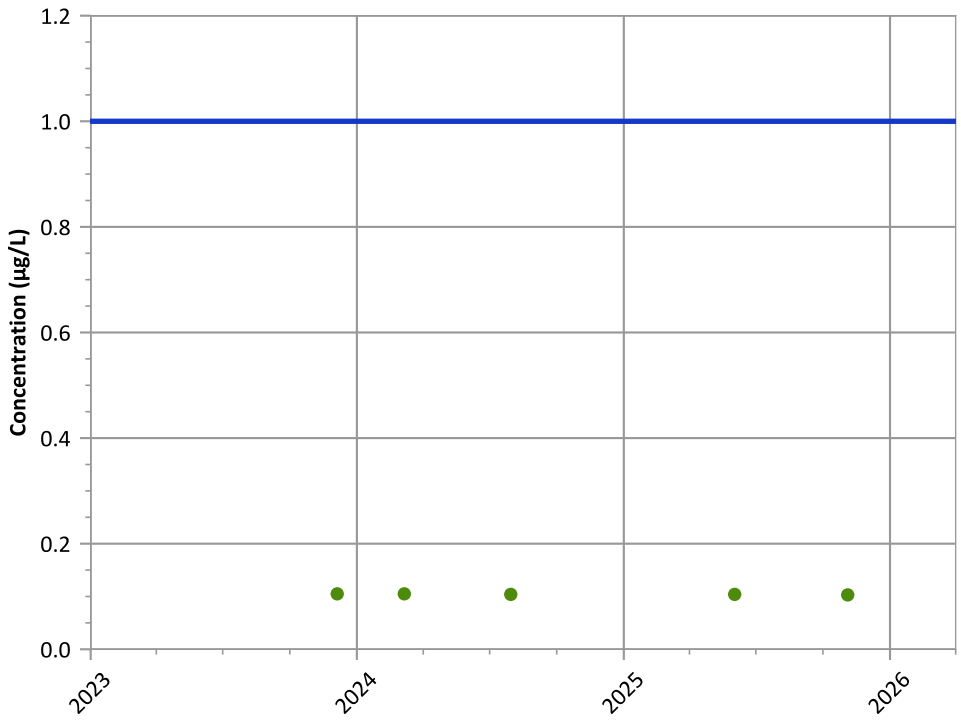
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



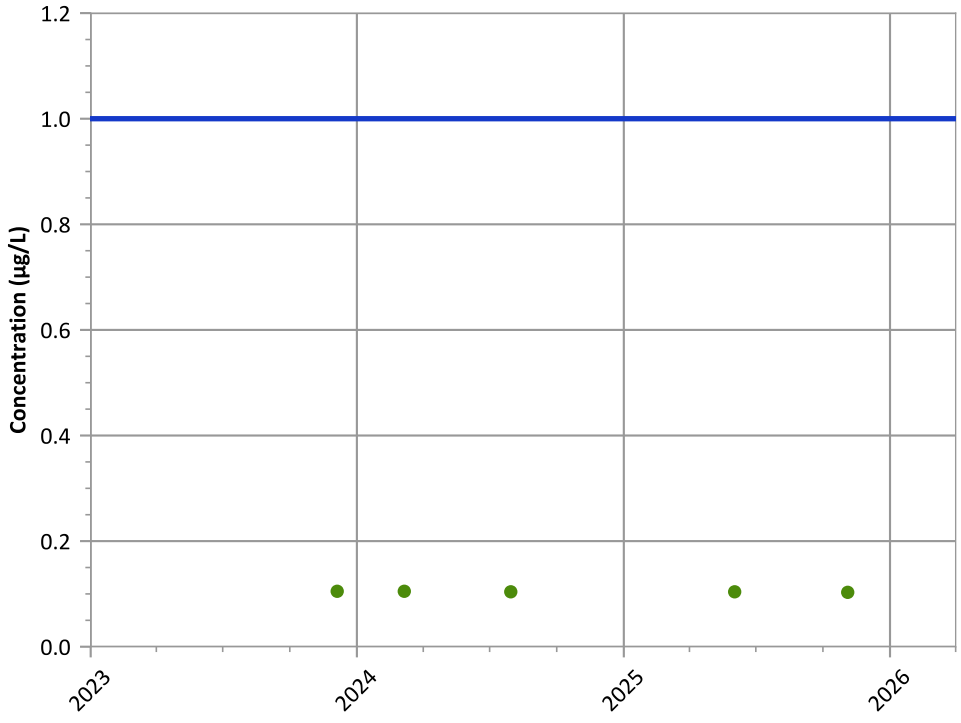
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

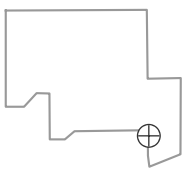


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

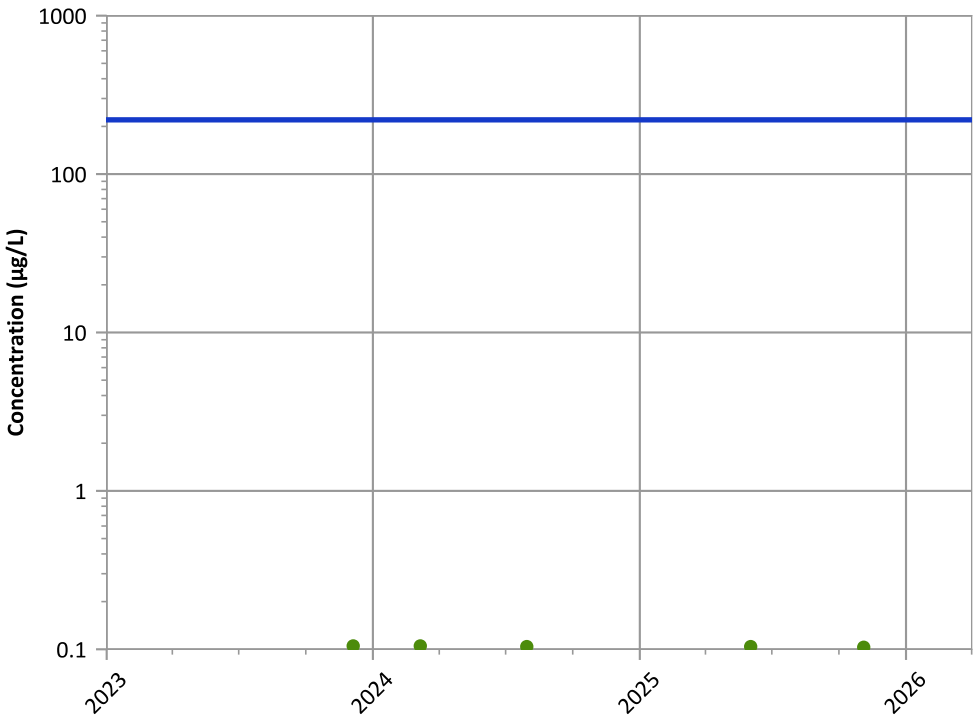
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



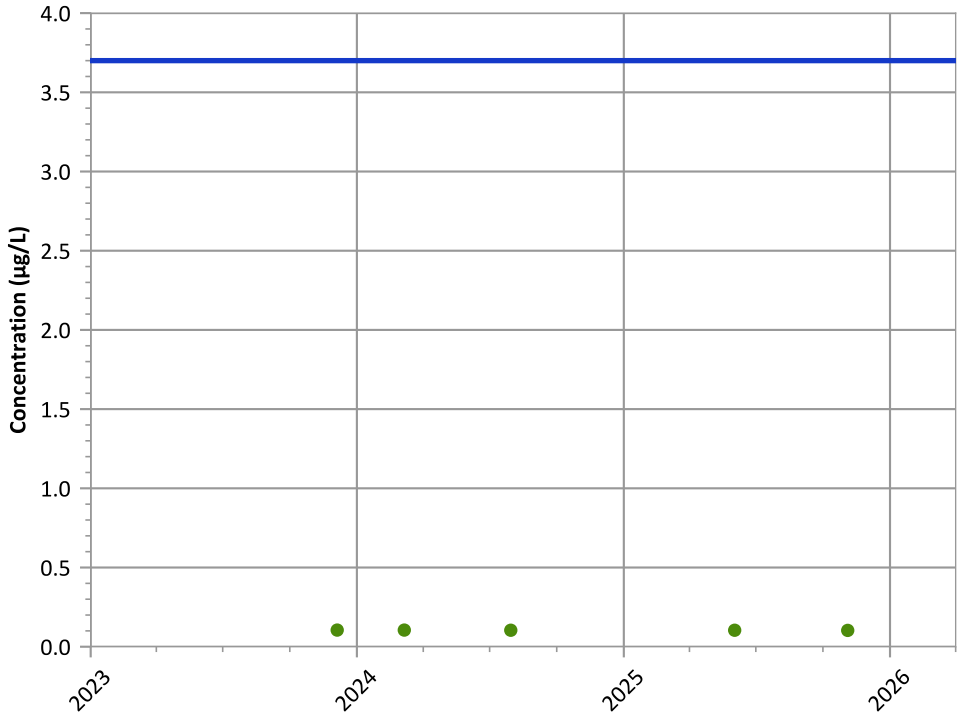
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

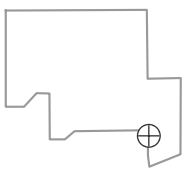


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

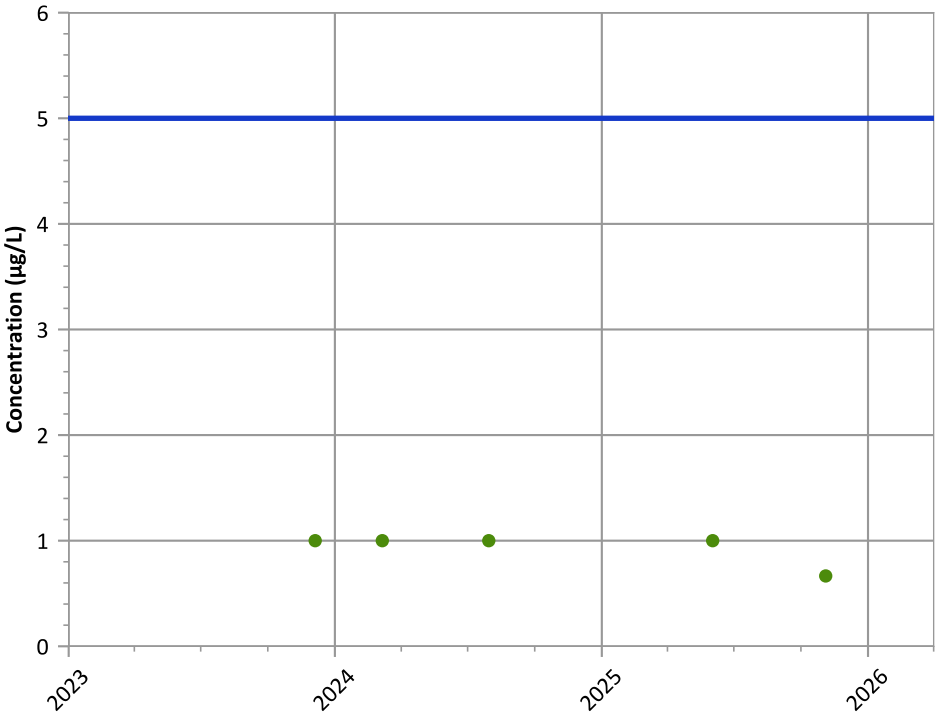
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



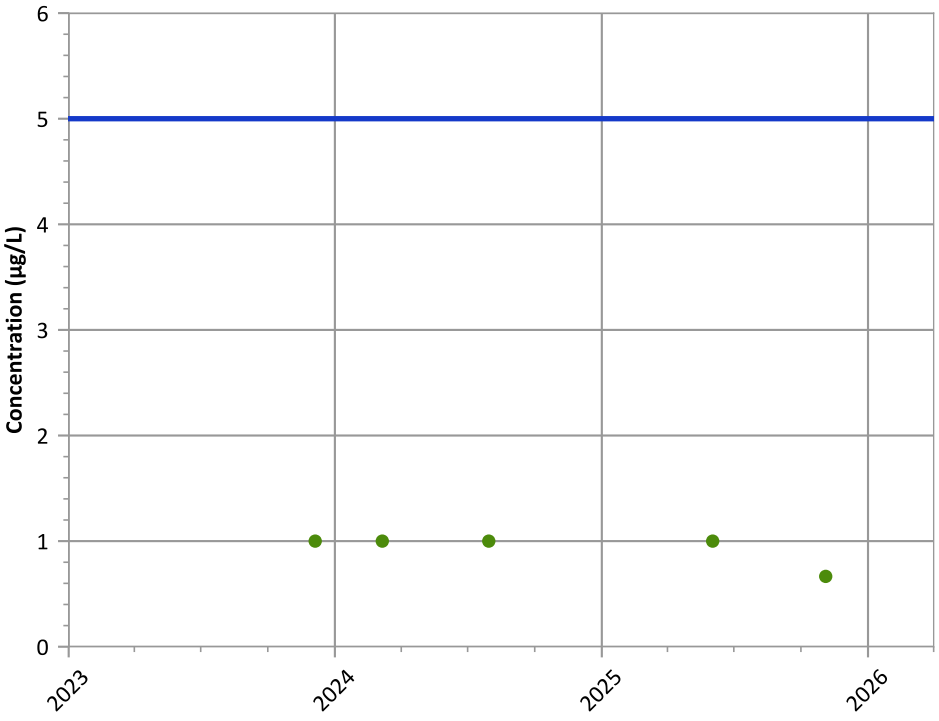
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

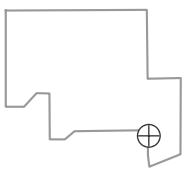


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

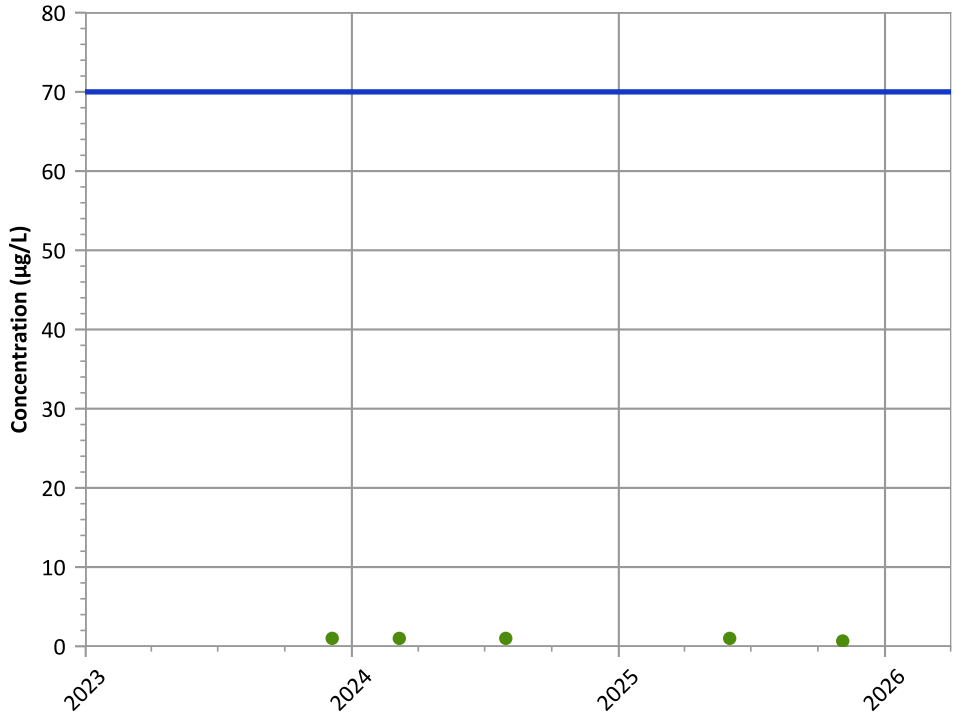
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



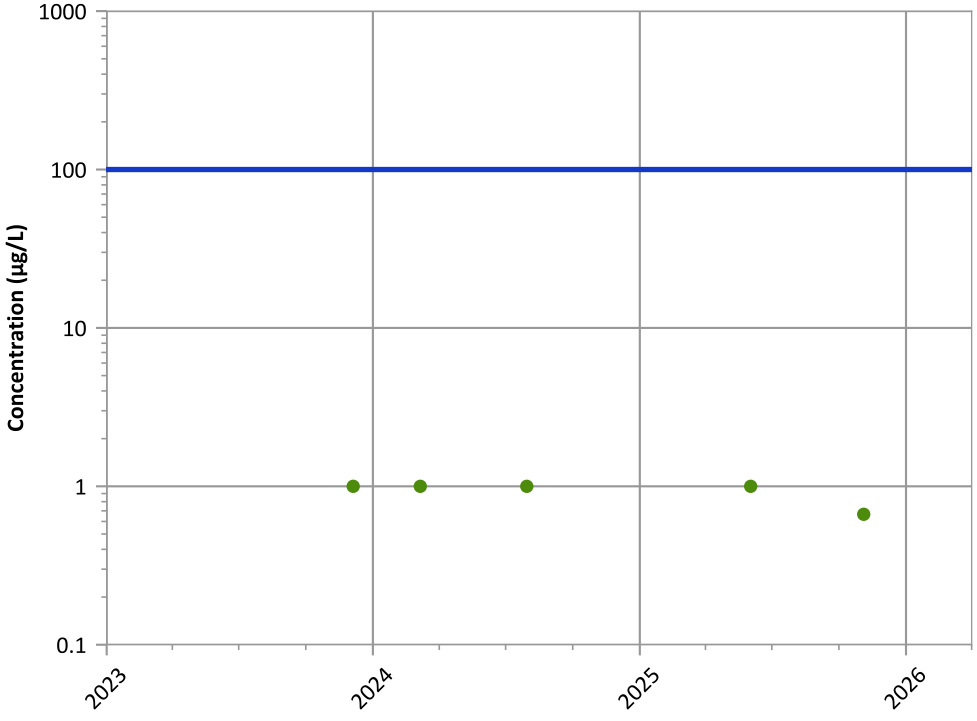
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

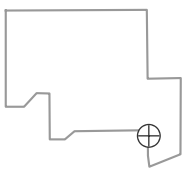


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

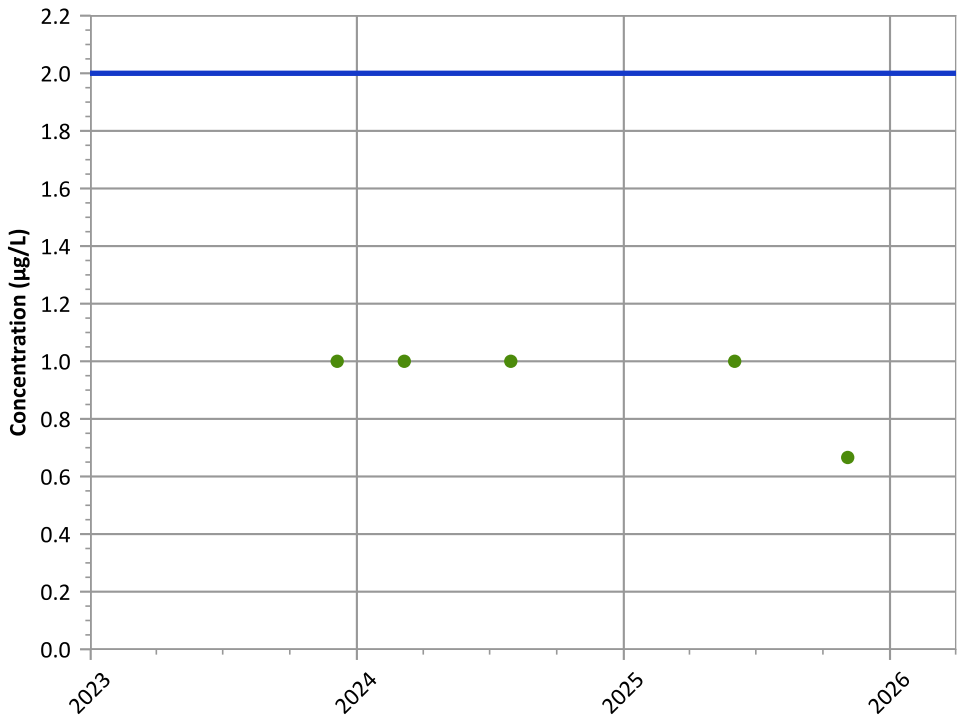
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



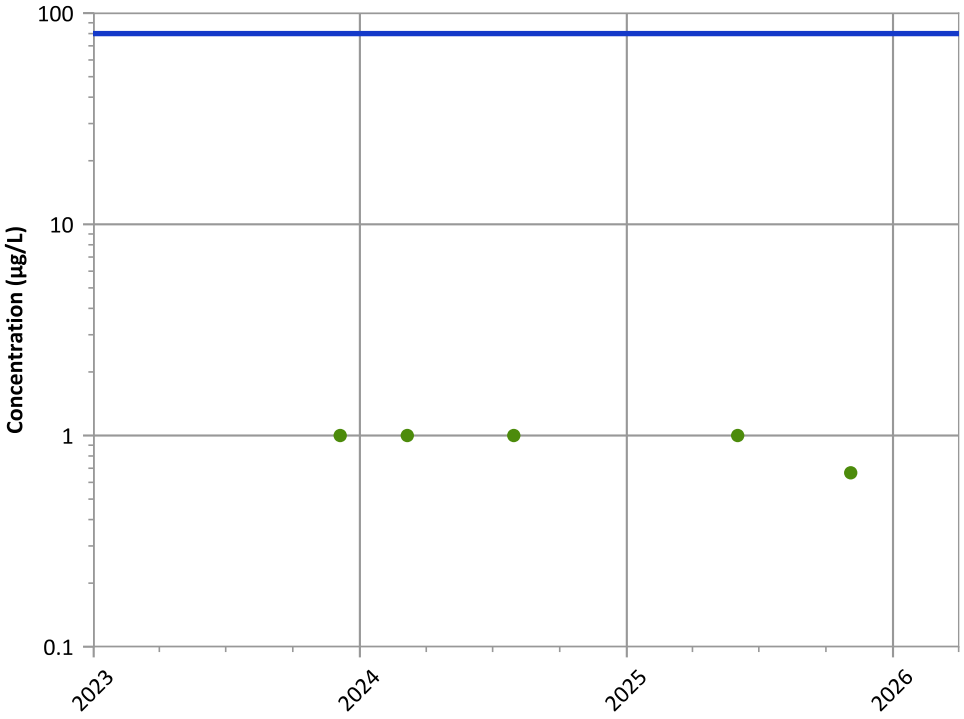
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

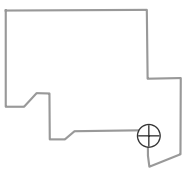


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

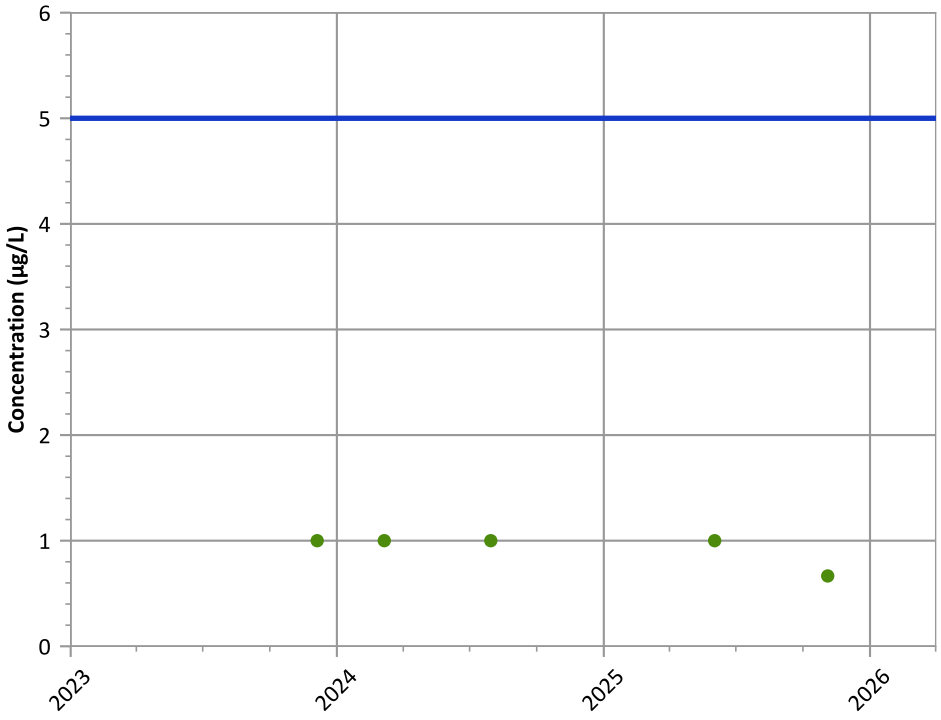
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



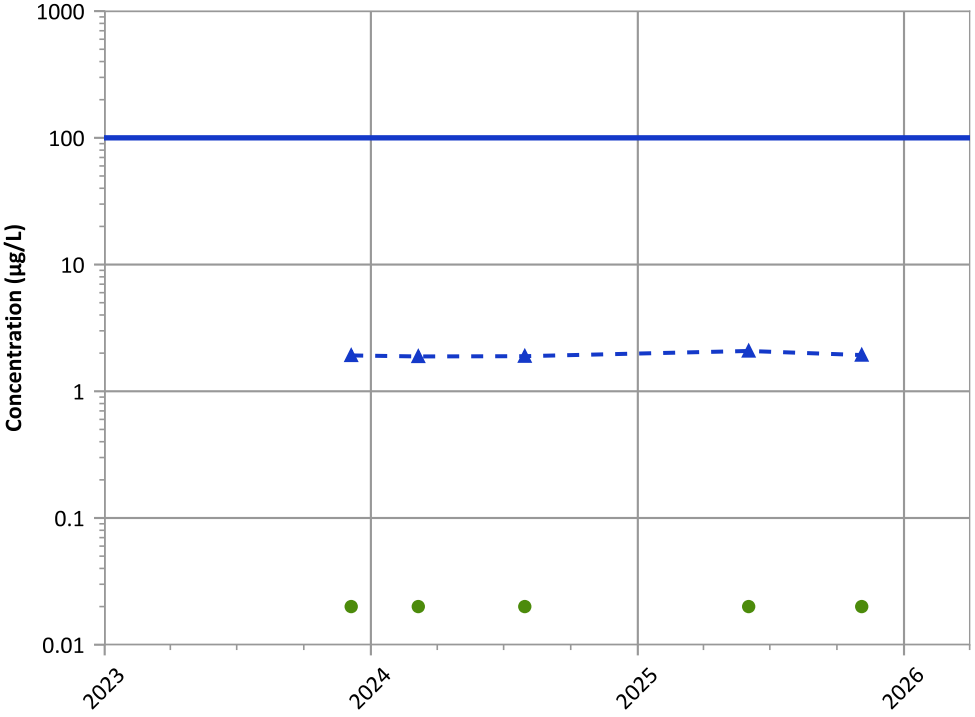
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chromium, Hexavalent Trend

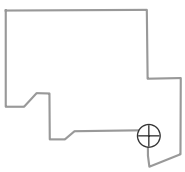


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

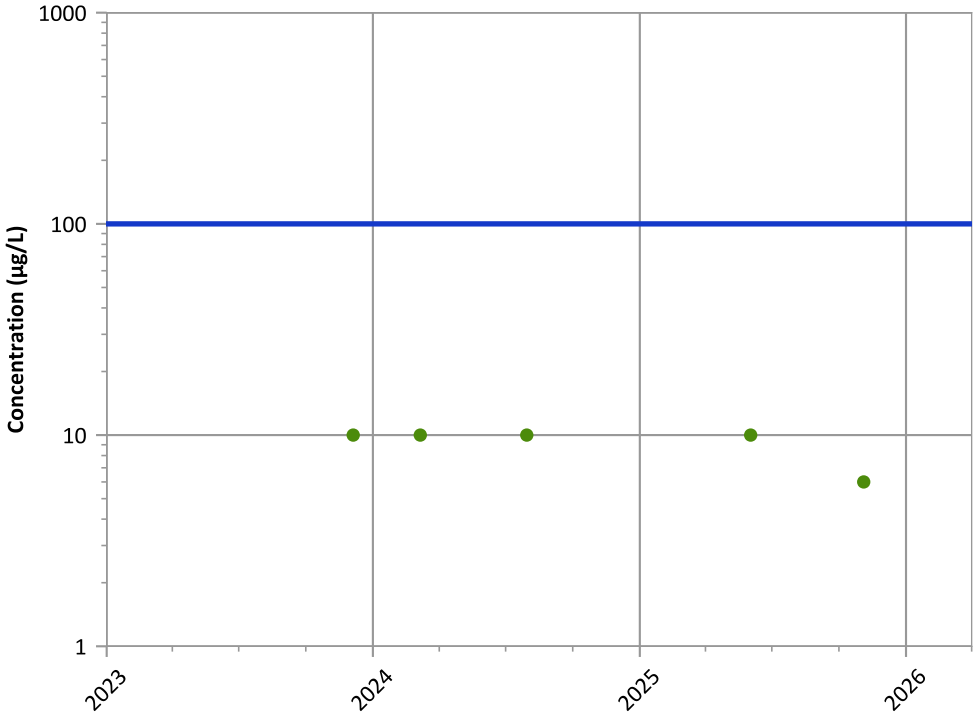
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



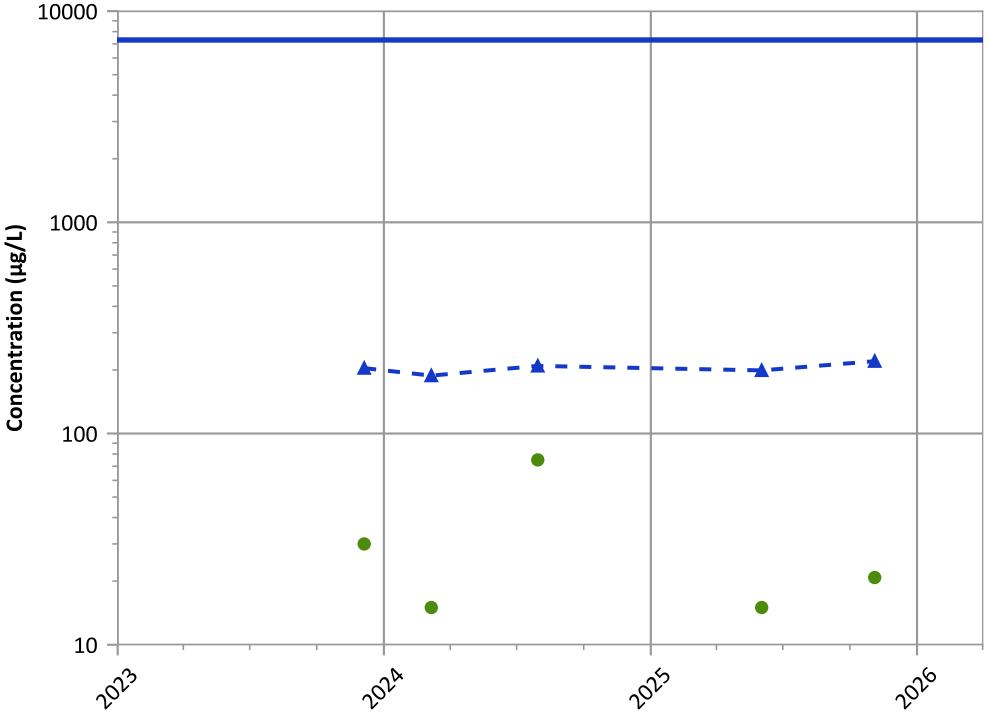
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Boron Trend

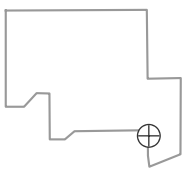


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

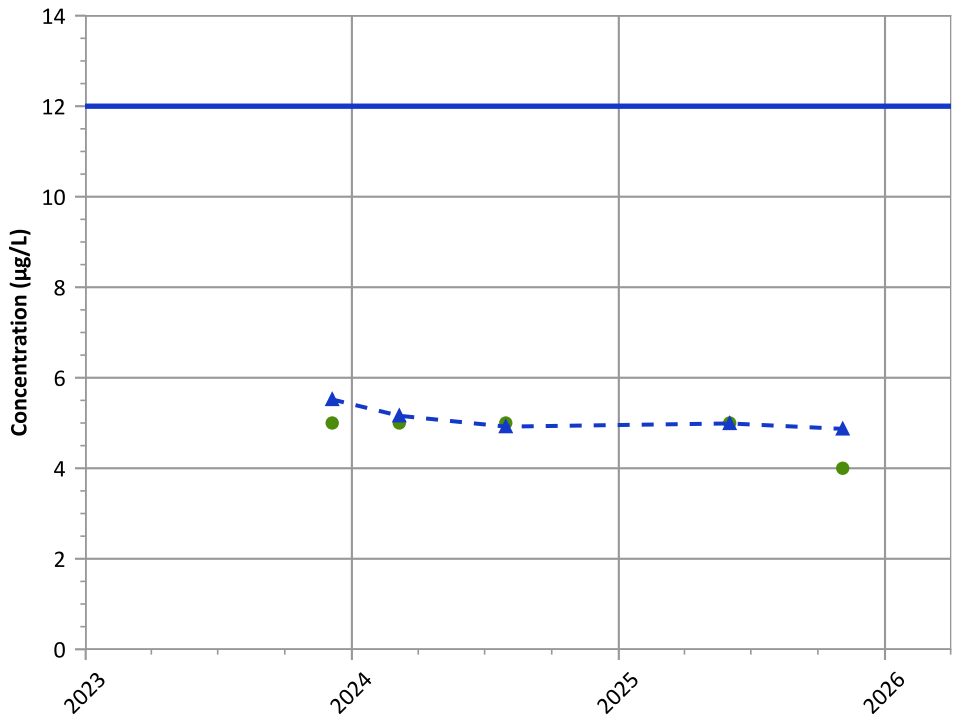
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



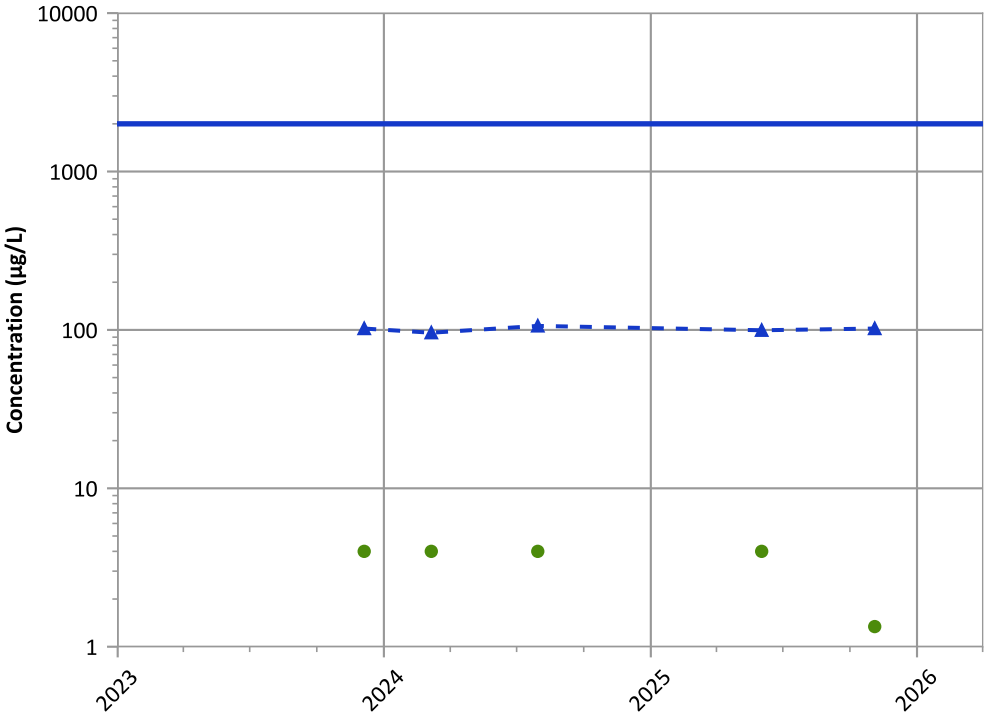
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Barium Trend

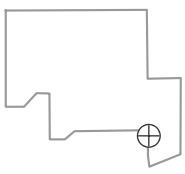


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

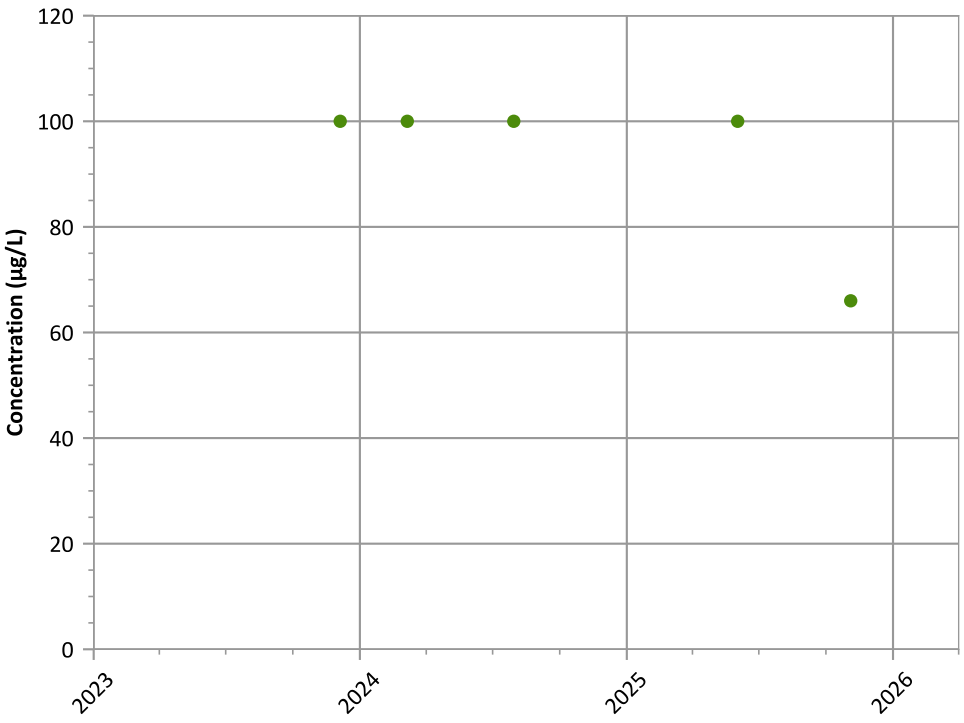
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



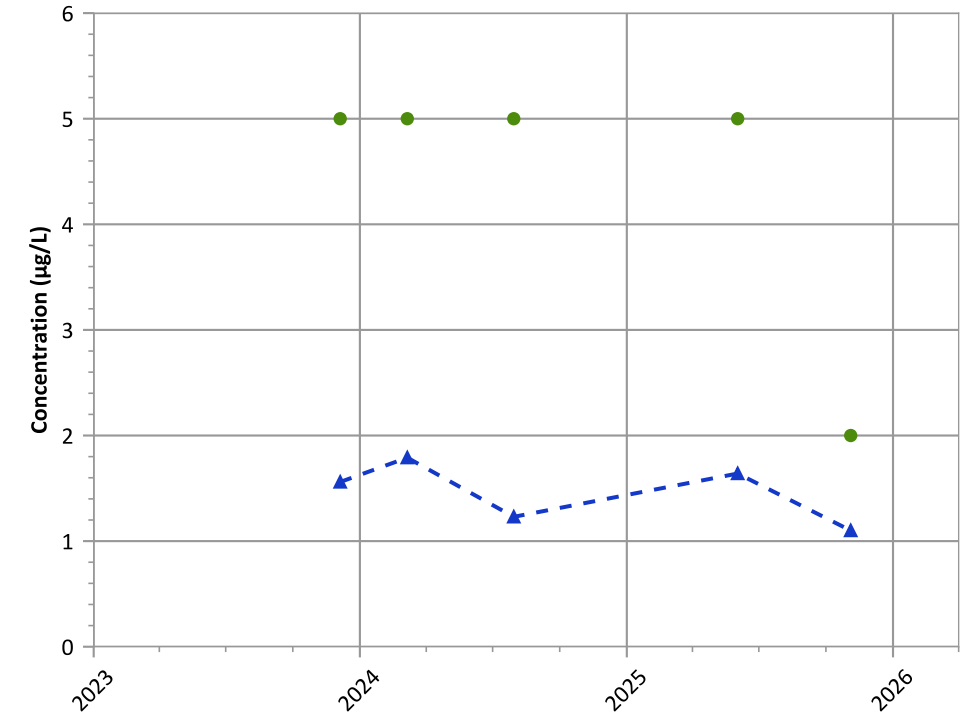
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Manganese Trend

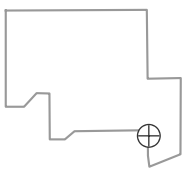


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

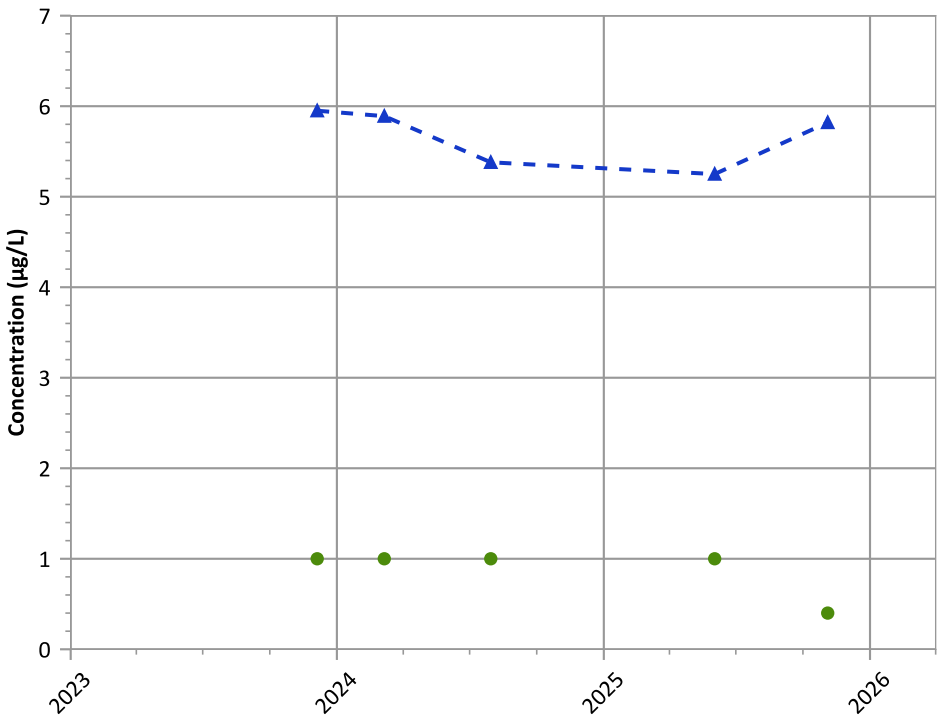
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



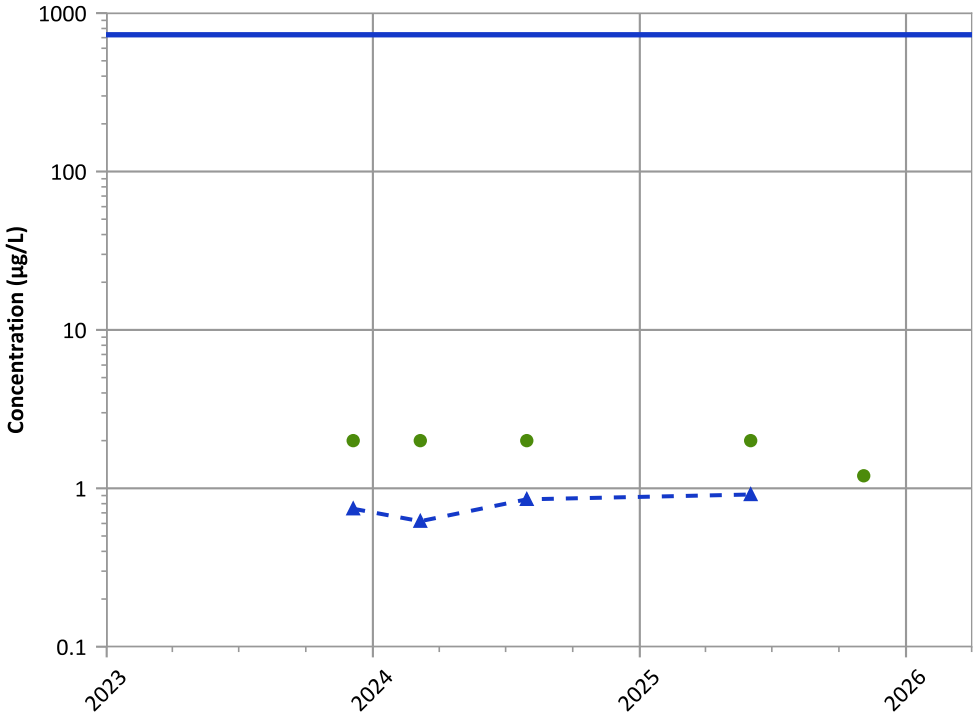
PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Nickel Trend

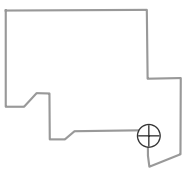


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

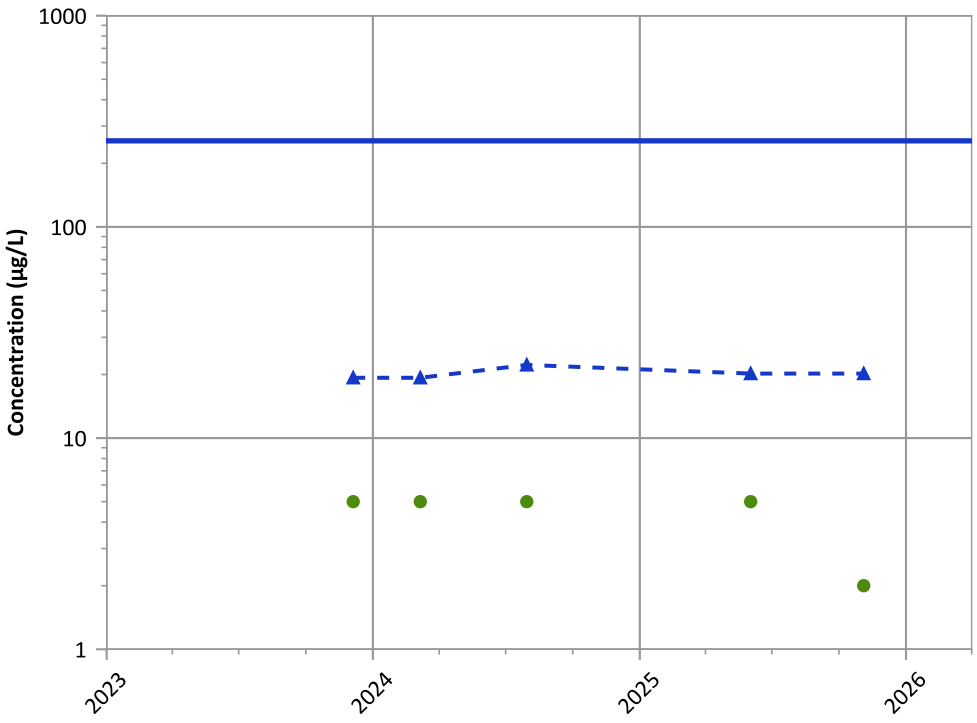
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1224 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

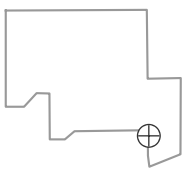


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

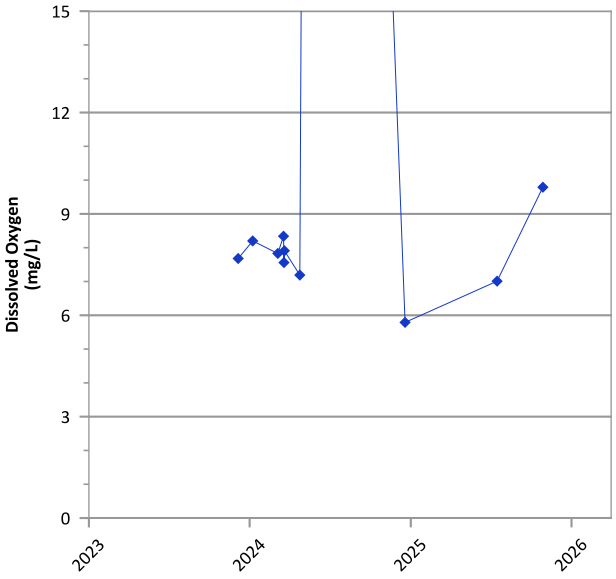
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/05/2023 to 11/04/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

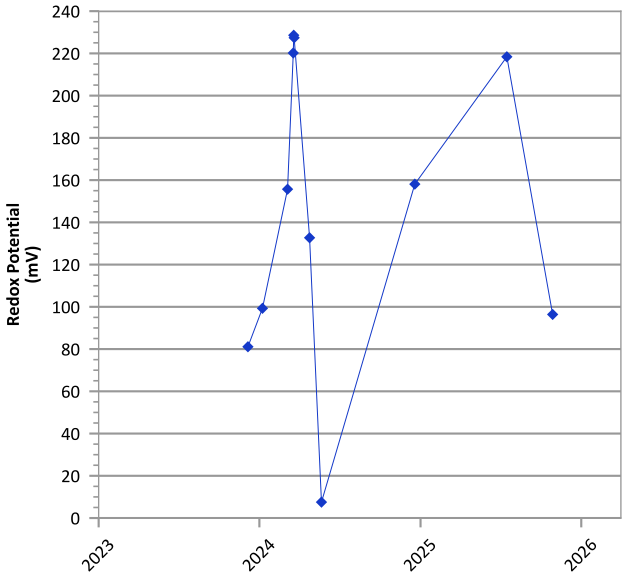
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

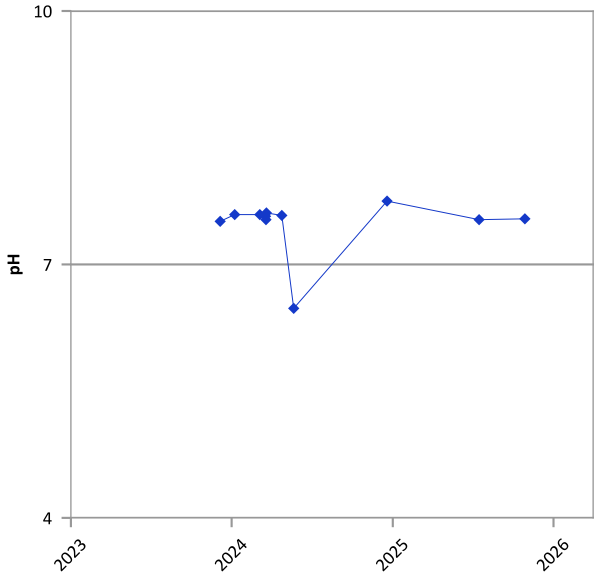
Well Location

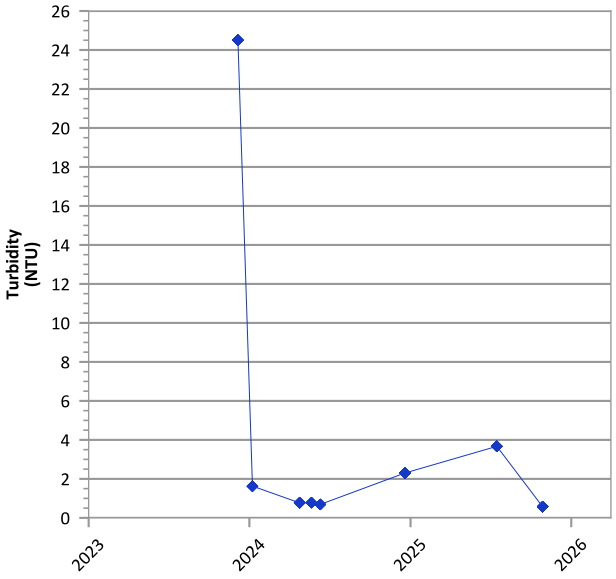


PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

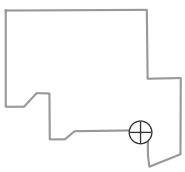






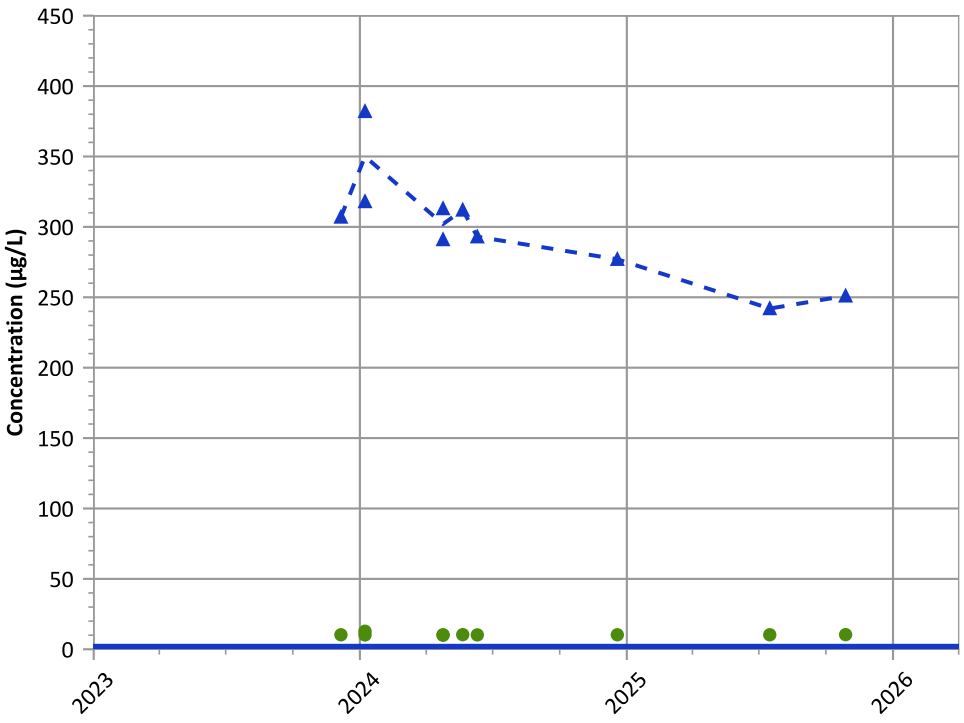


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



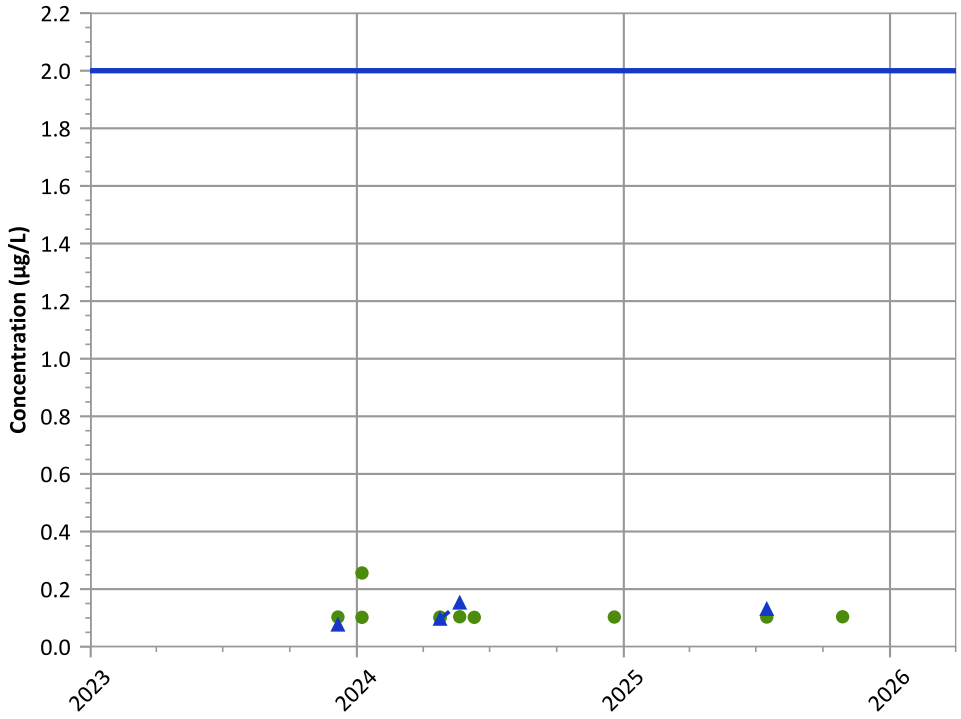
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

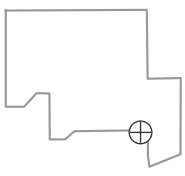


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

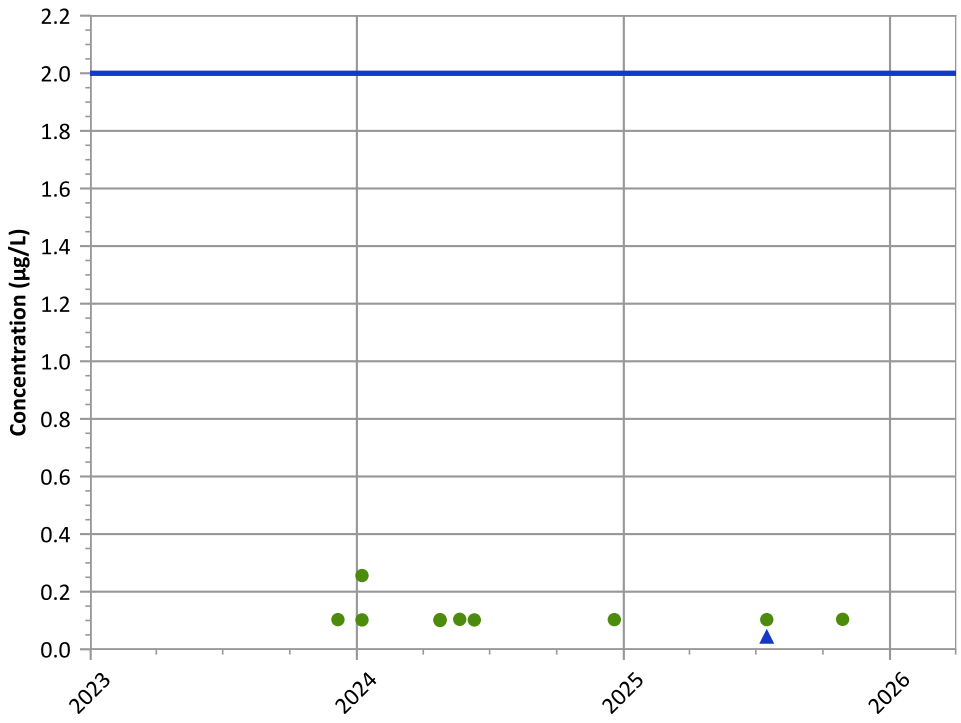
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



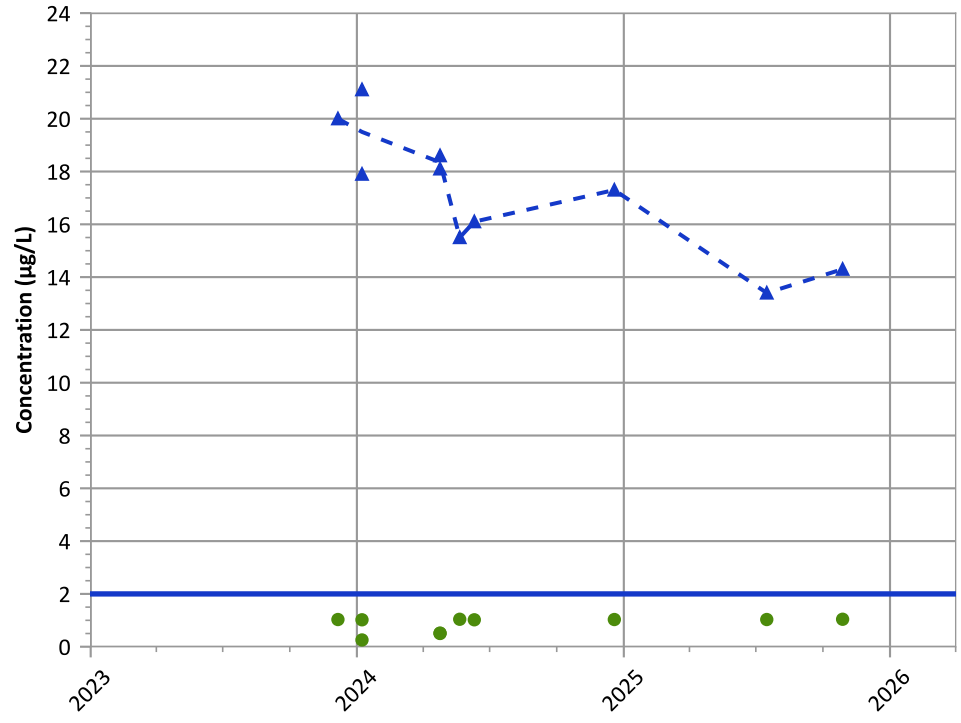
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

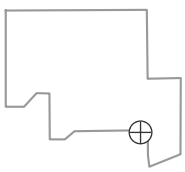


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

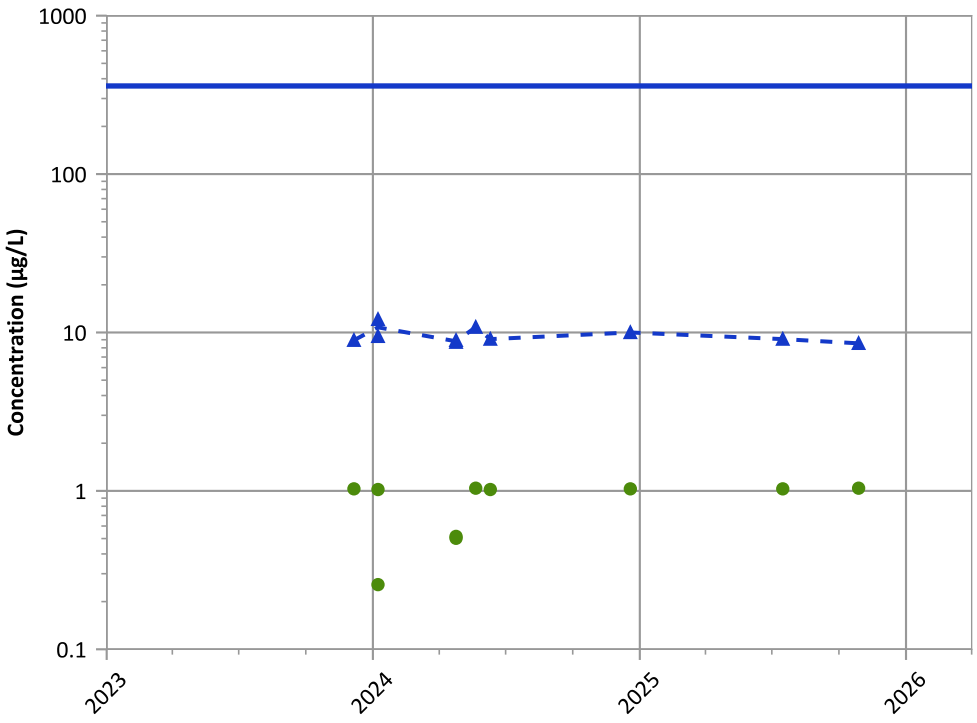
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



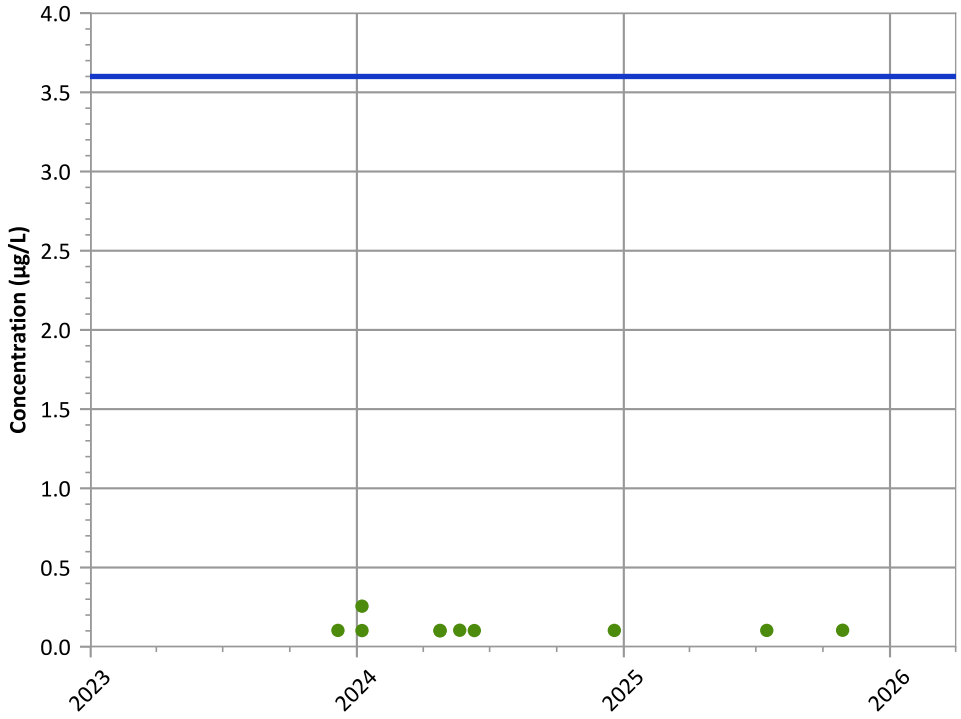
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

TNT (2,4,6-Trinitrotoluene) Trend

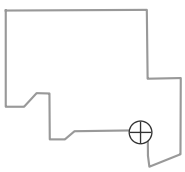


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

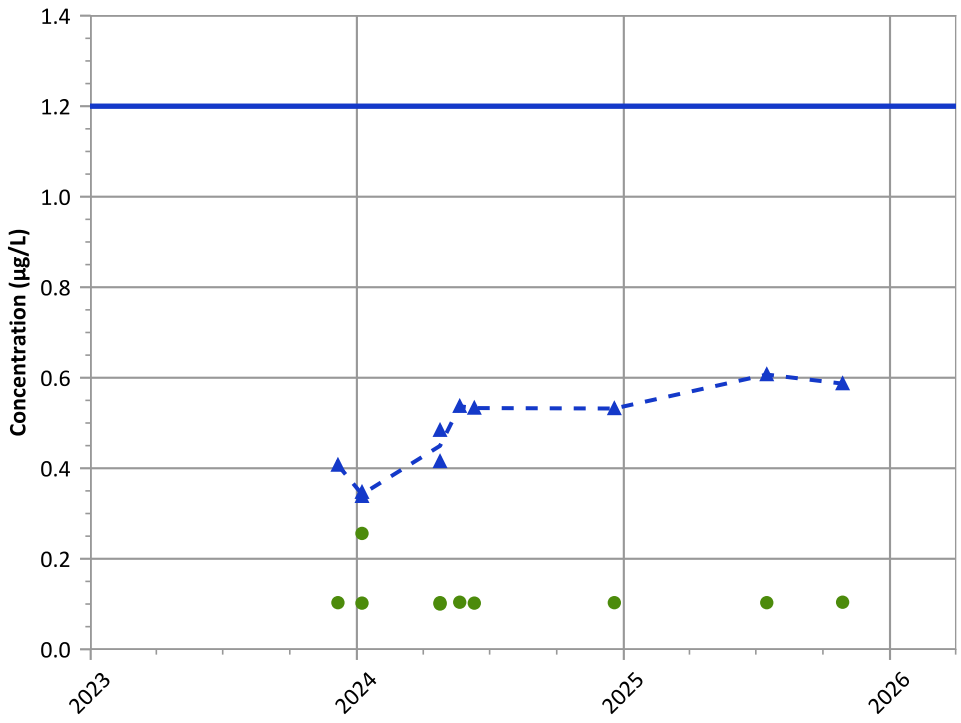
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



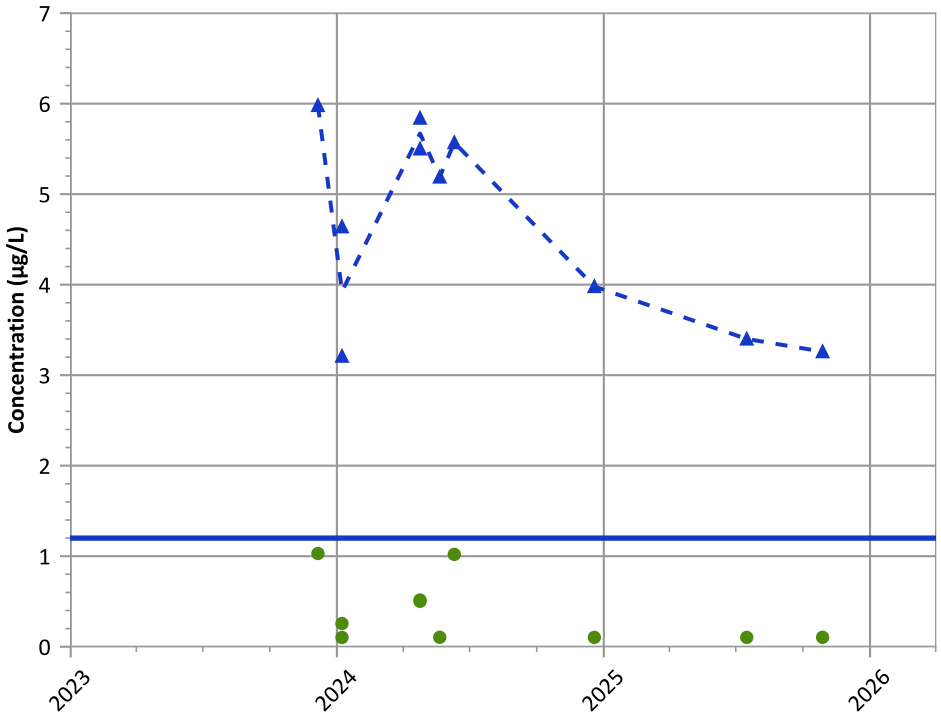
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

4-Amino-2,6-Dinitrotoluene Trend

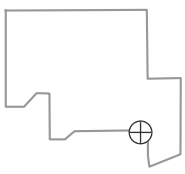


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Decreasing

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

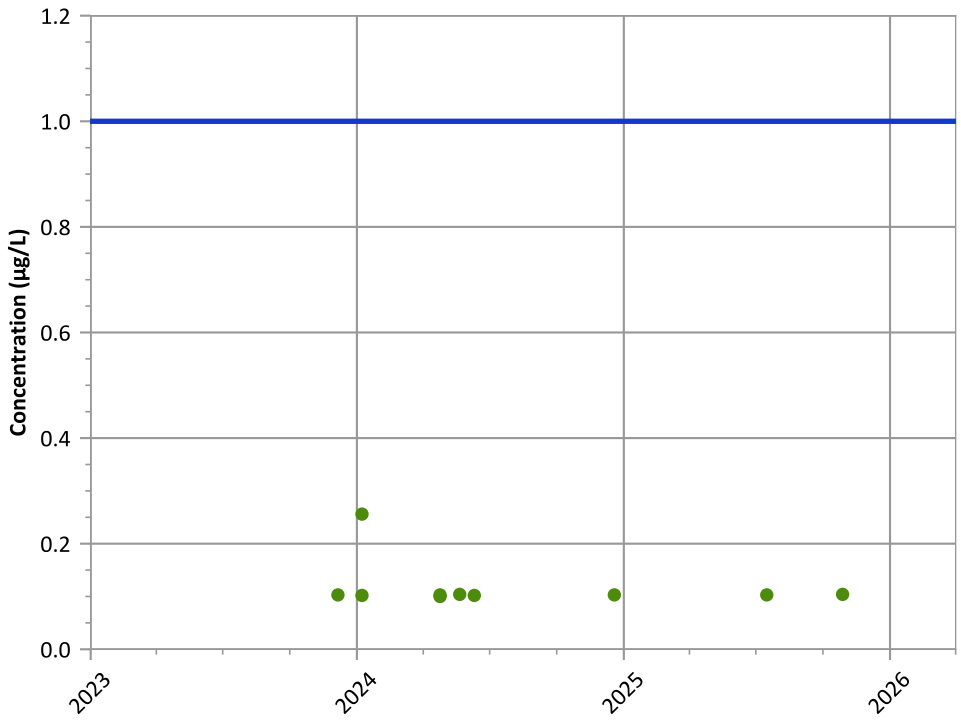
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



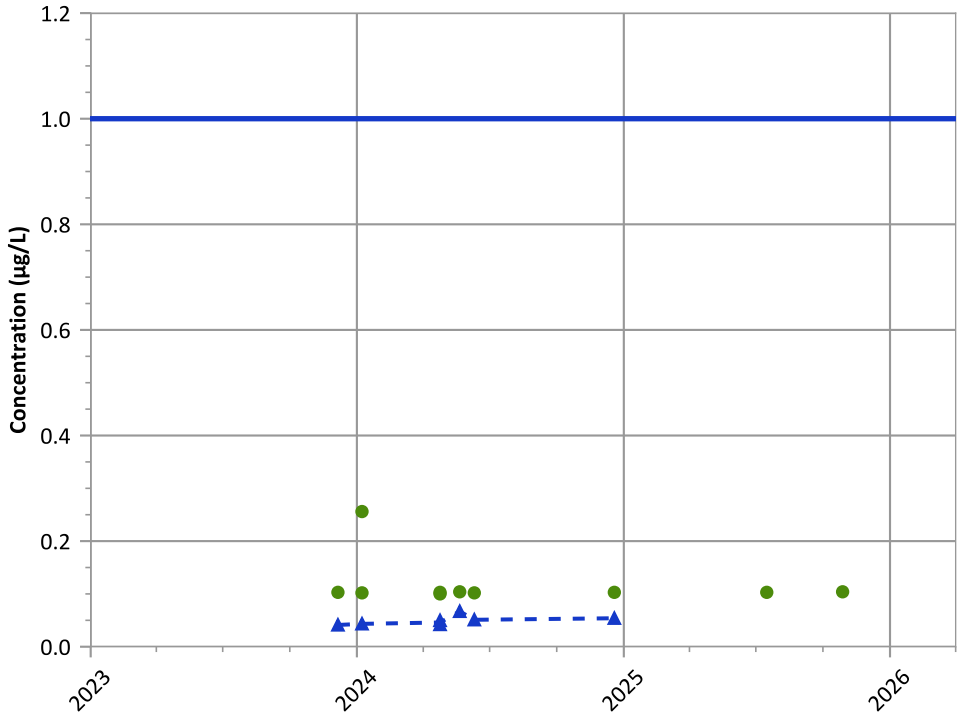
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

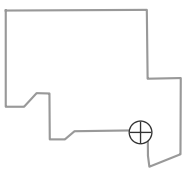


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

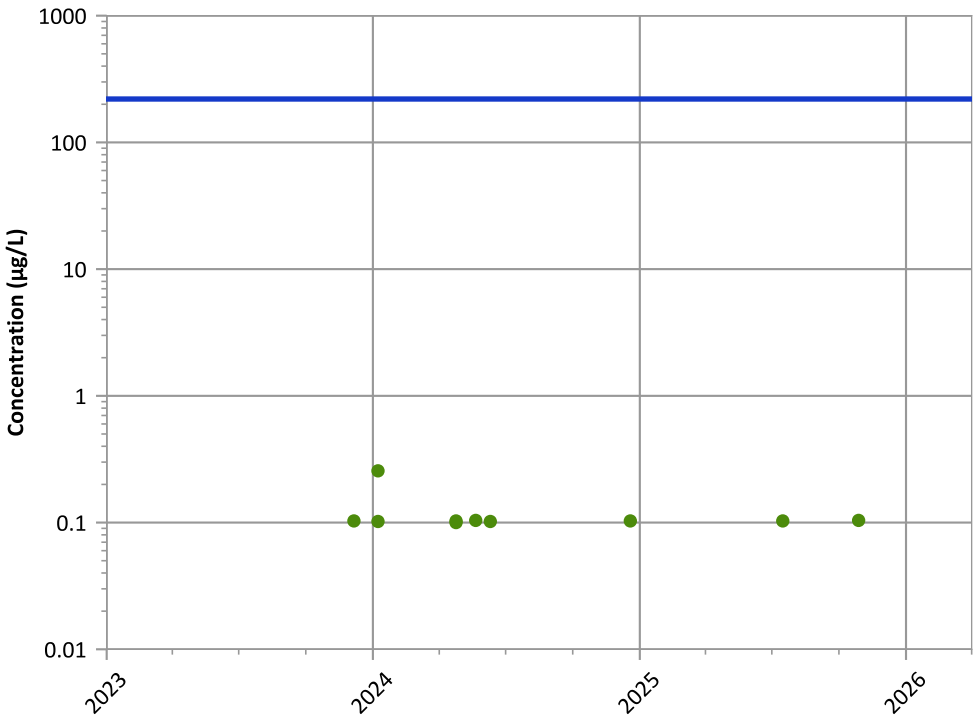
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



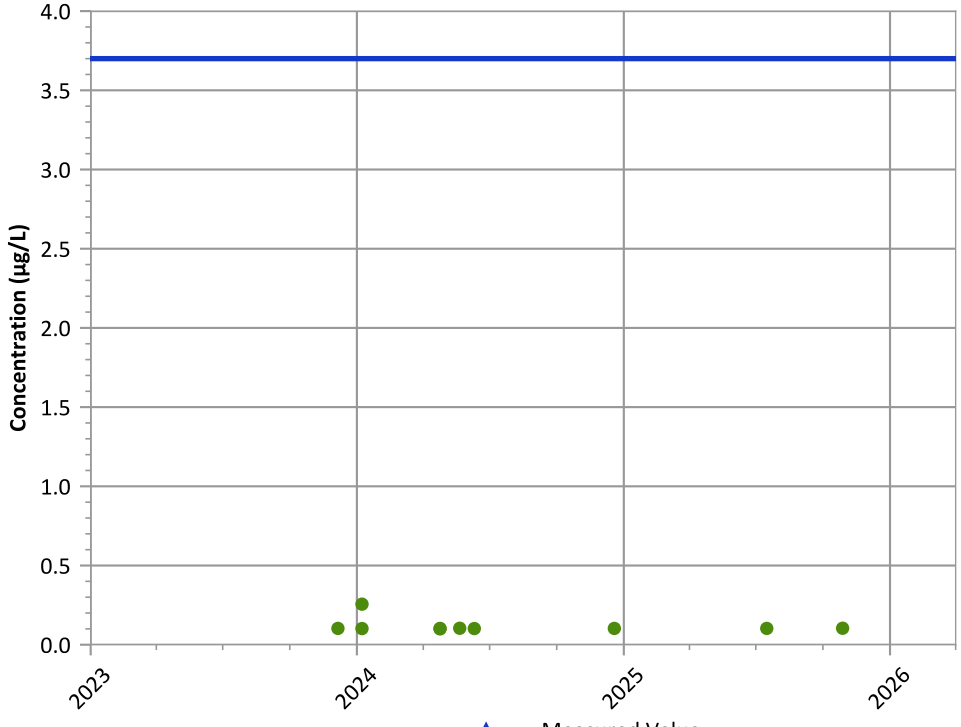
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

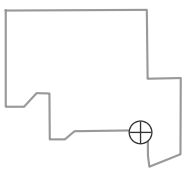


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

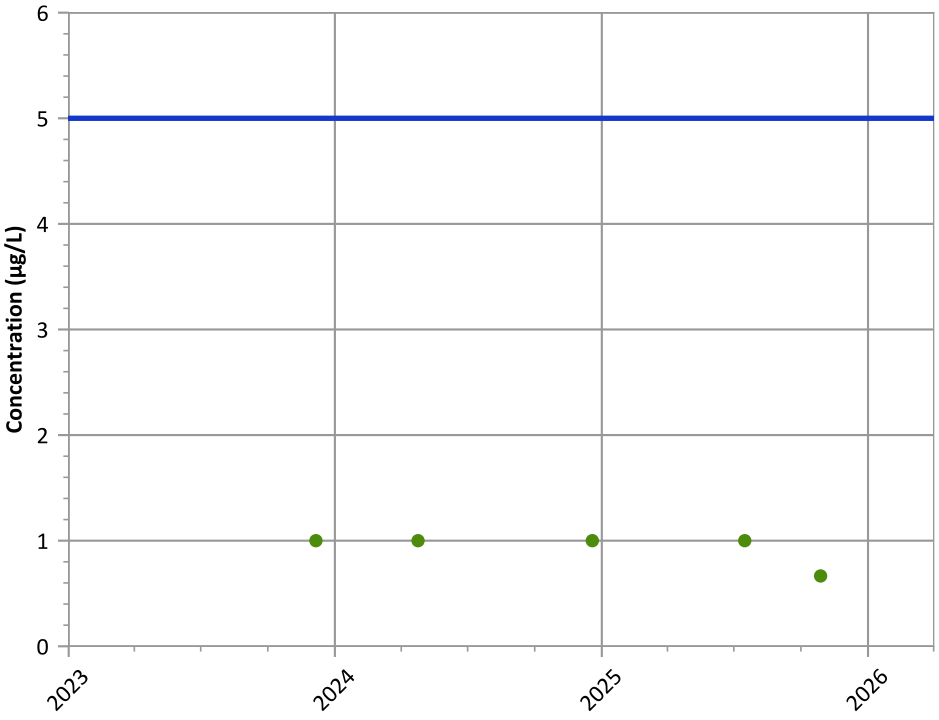
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



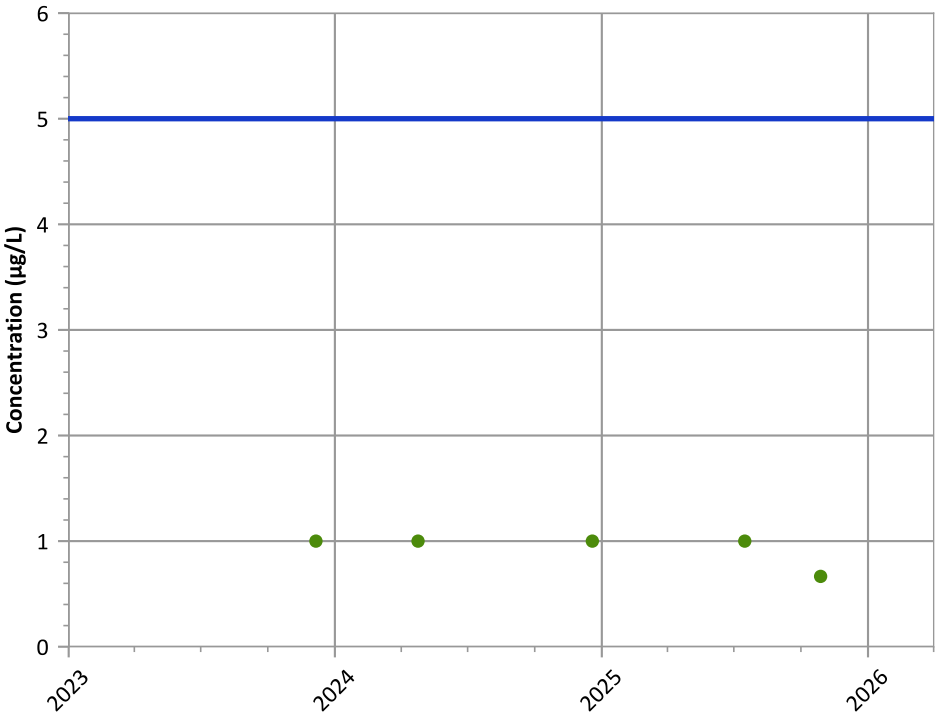
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

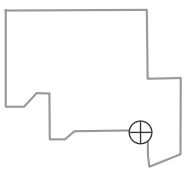


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

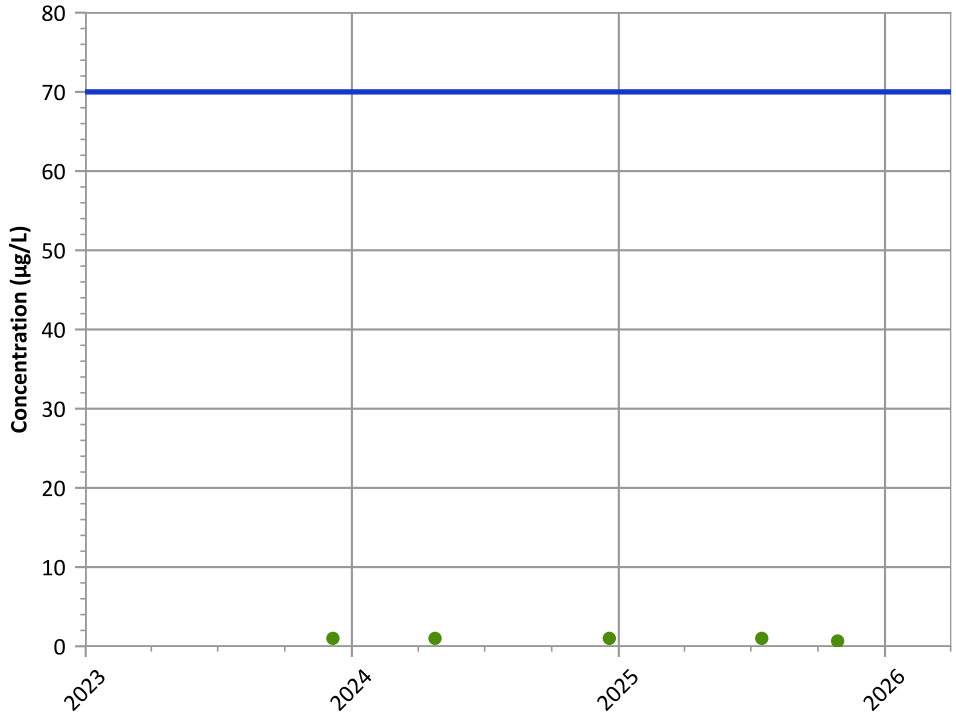
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



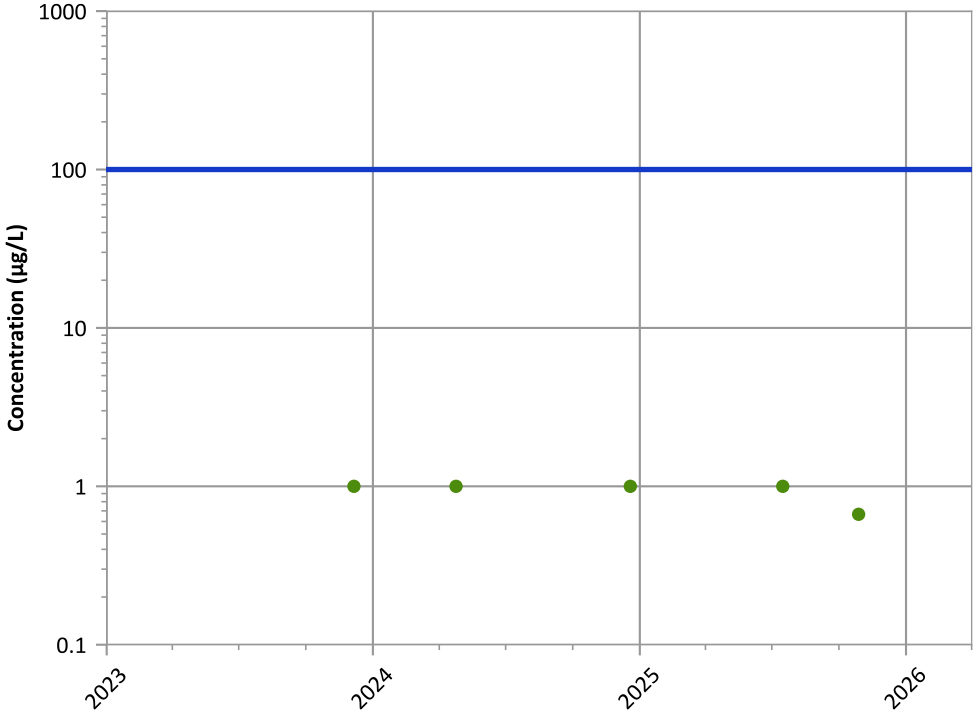
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

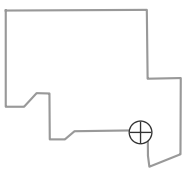


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

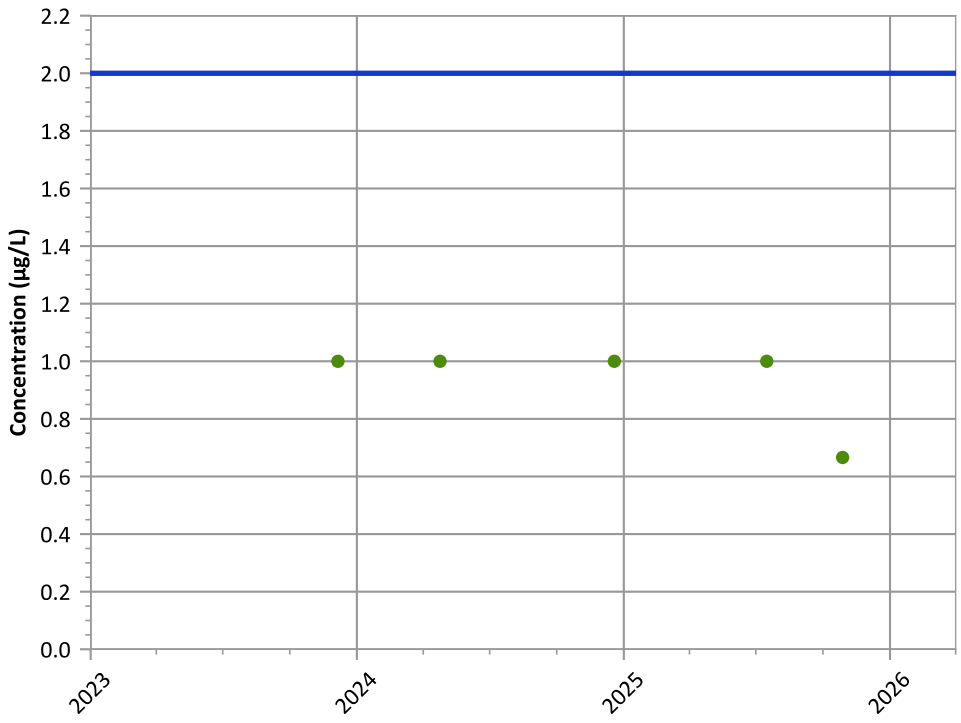
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



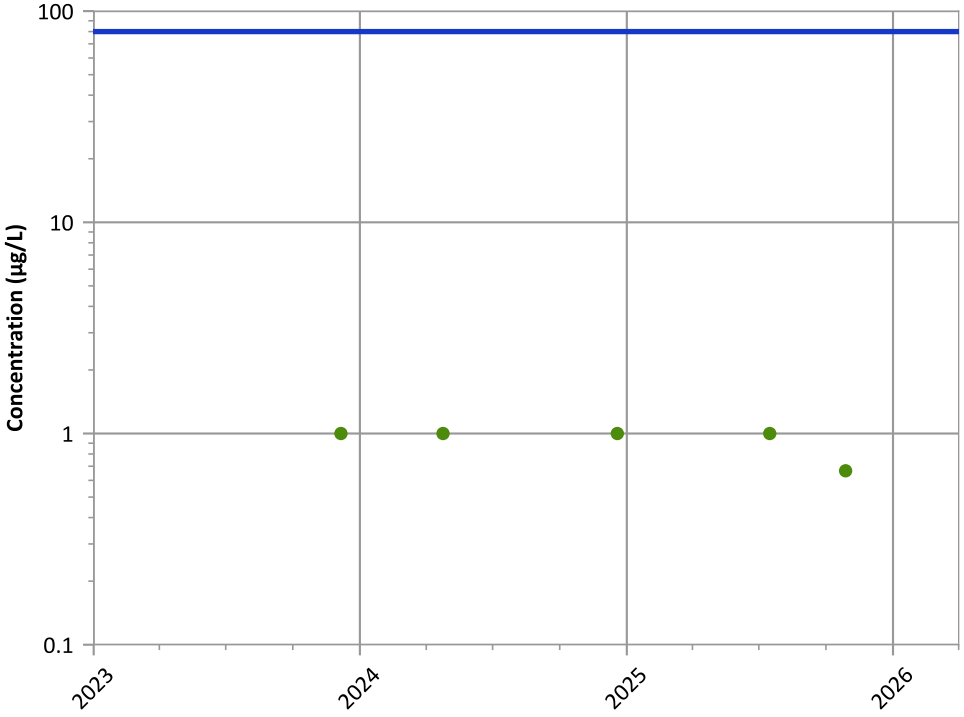
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

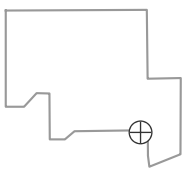


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

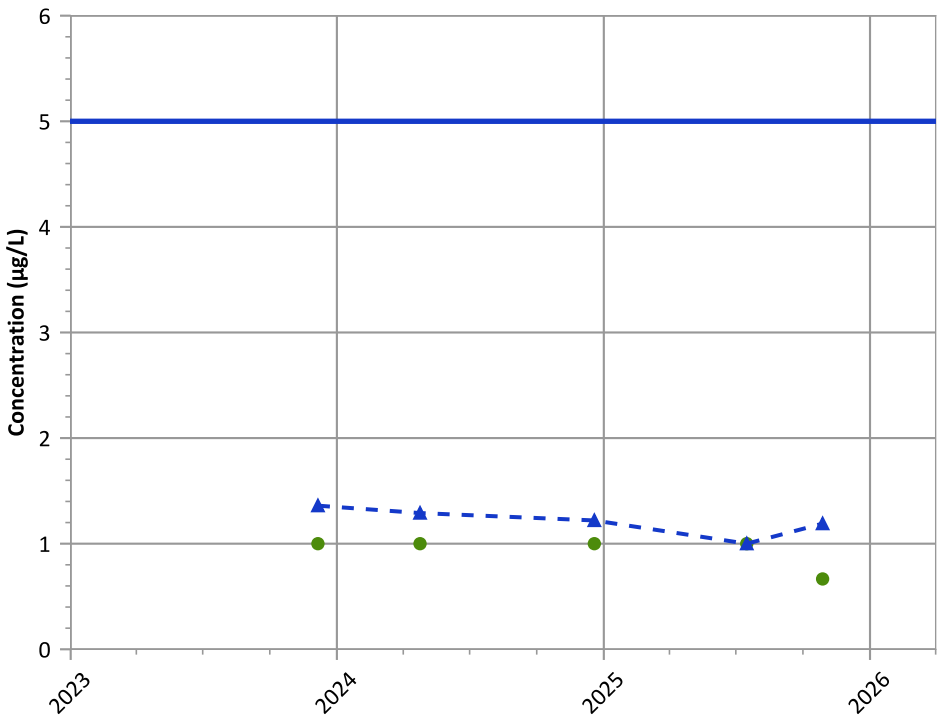
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



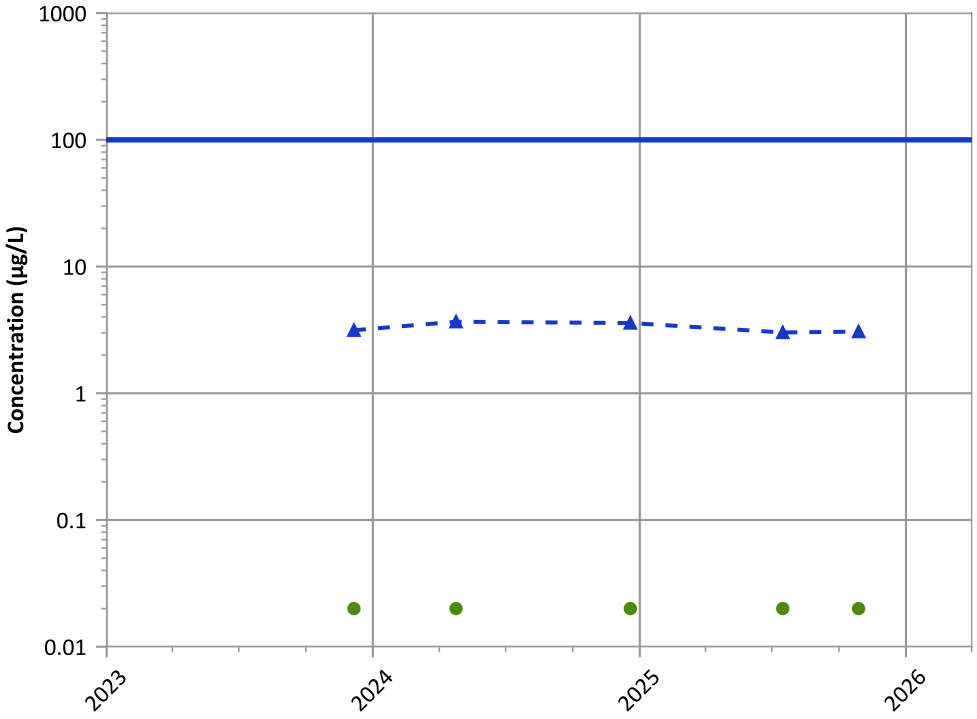
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
Stable

Chromium, Hexavalent Trend

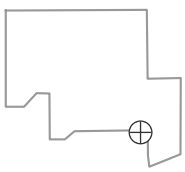


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

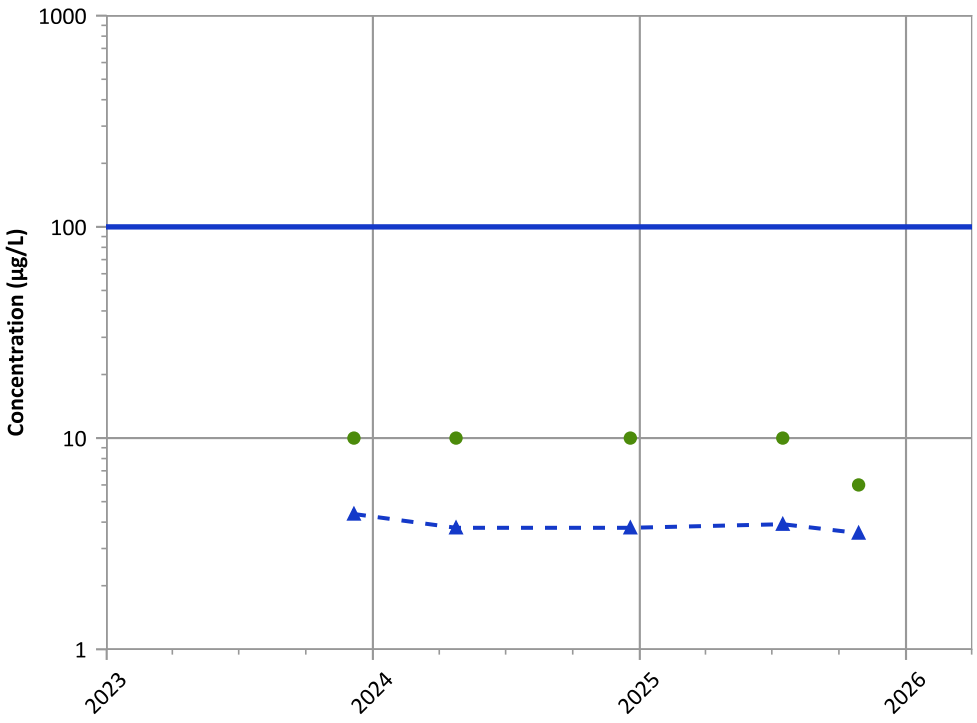
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



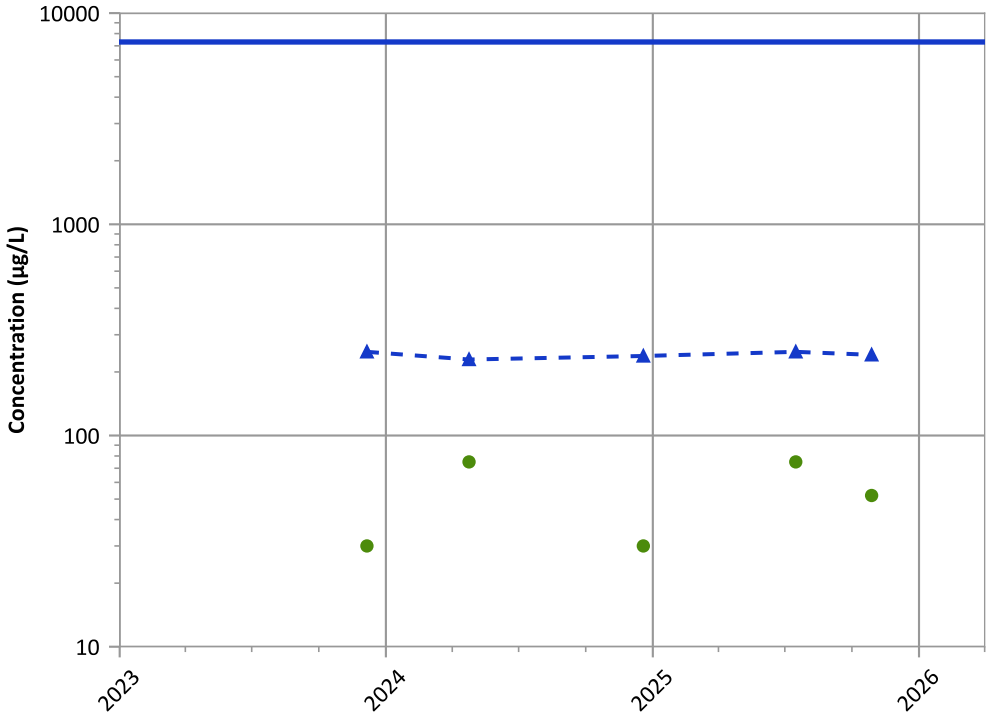
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

Boron Trend

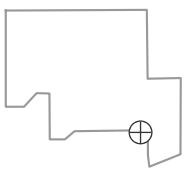


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

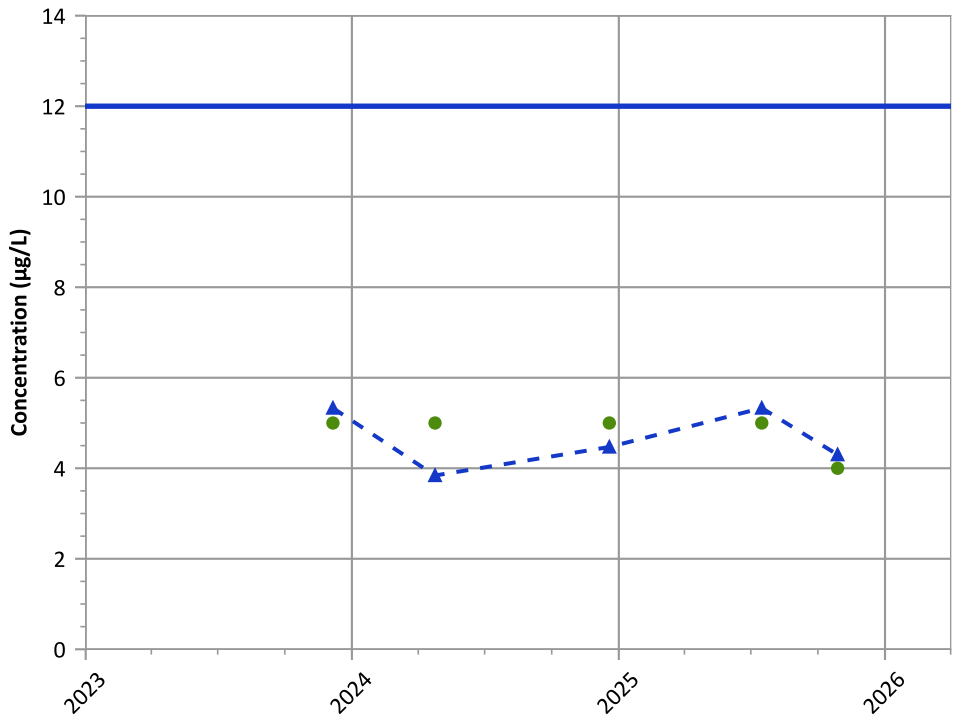
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



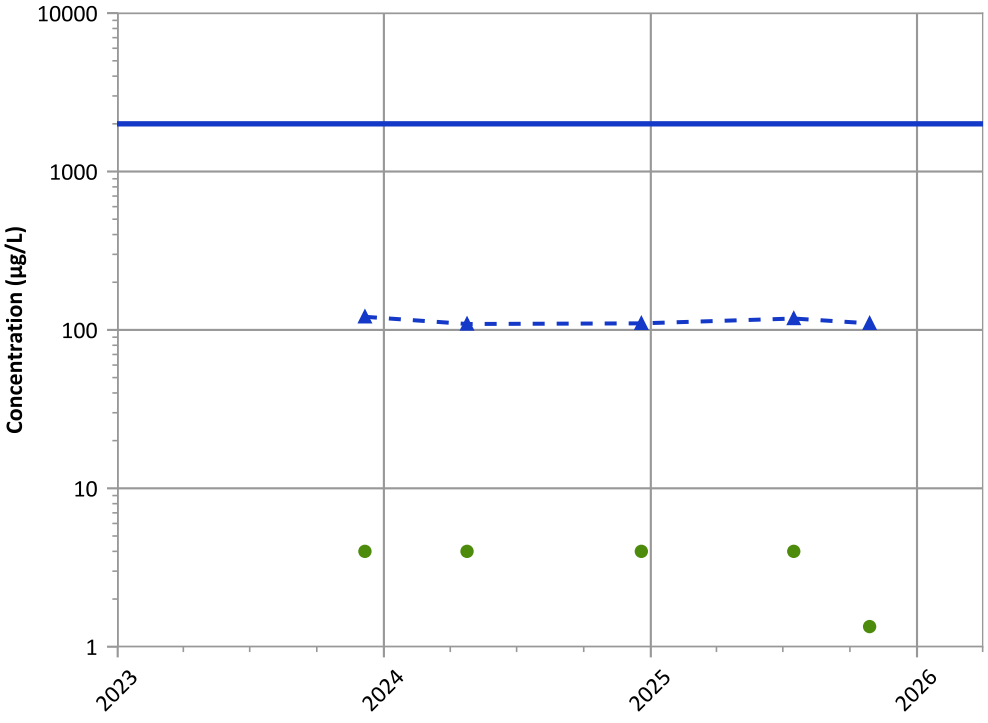
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Barium Trend

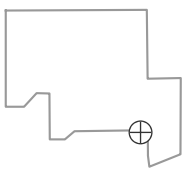


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

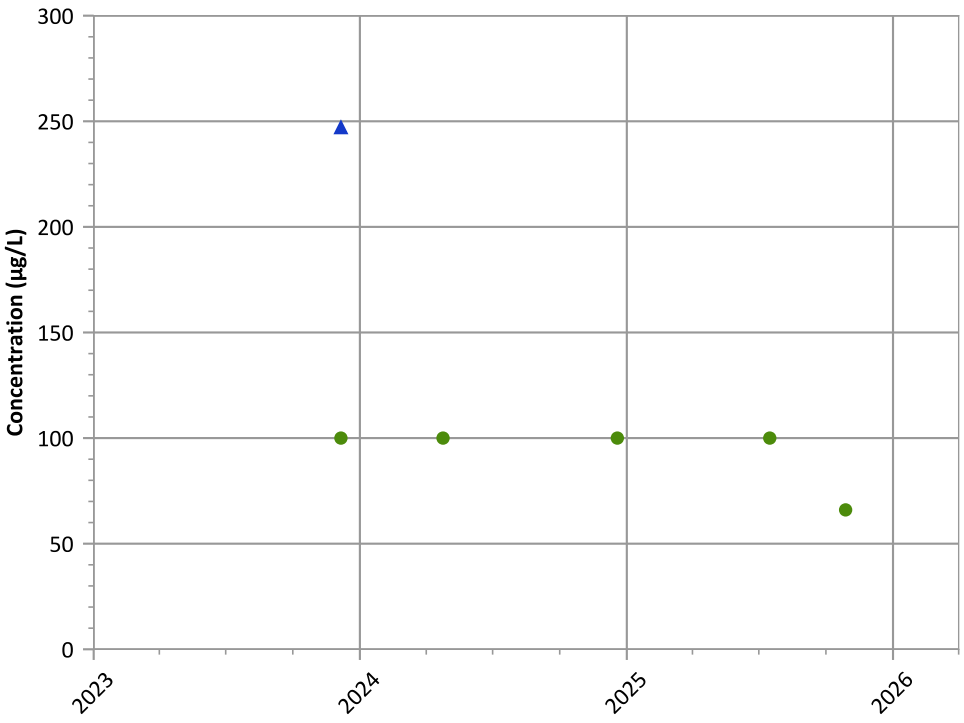
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



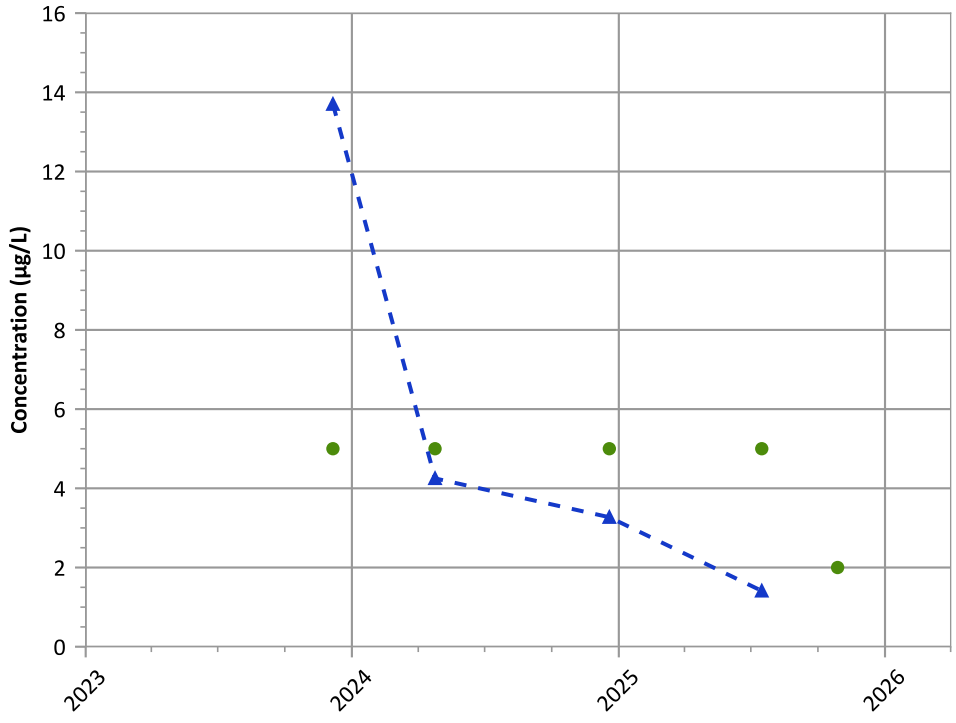
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Manganese Trend

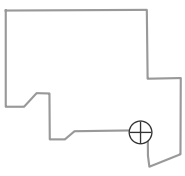


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

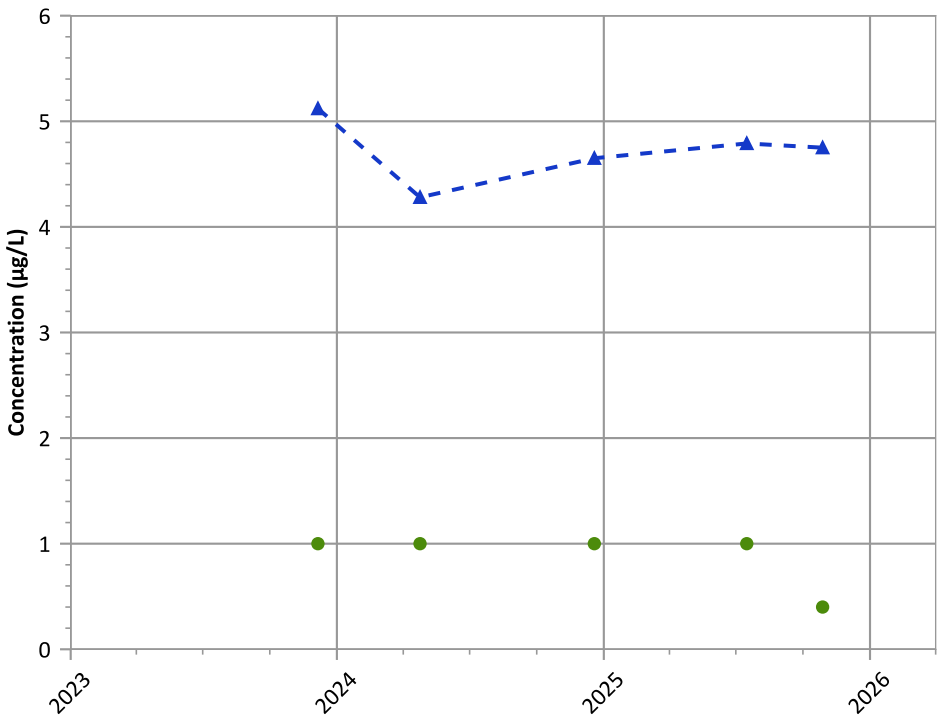
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



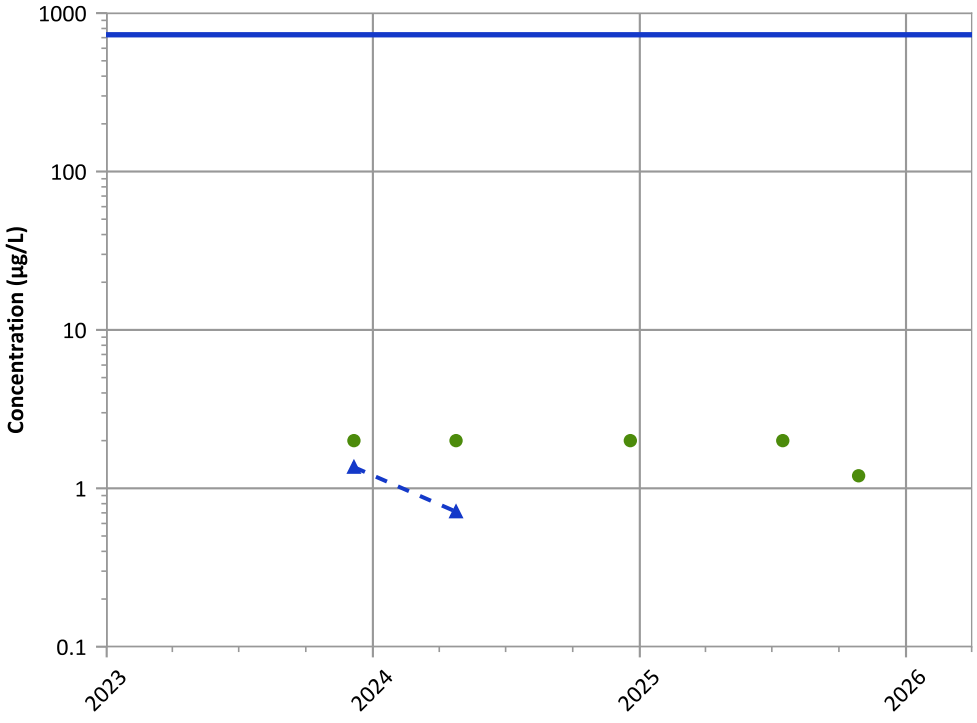
PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
No Trend

Nickel Trend

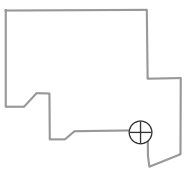


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

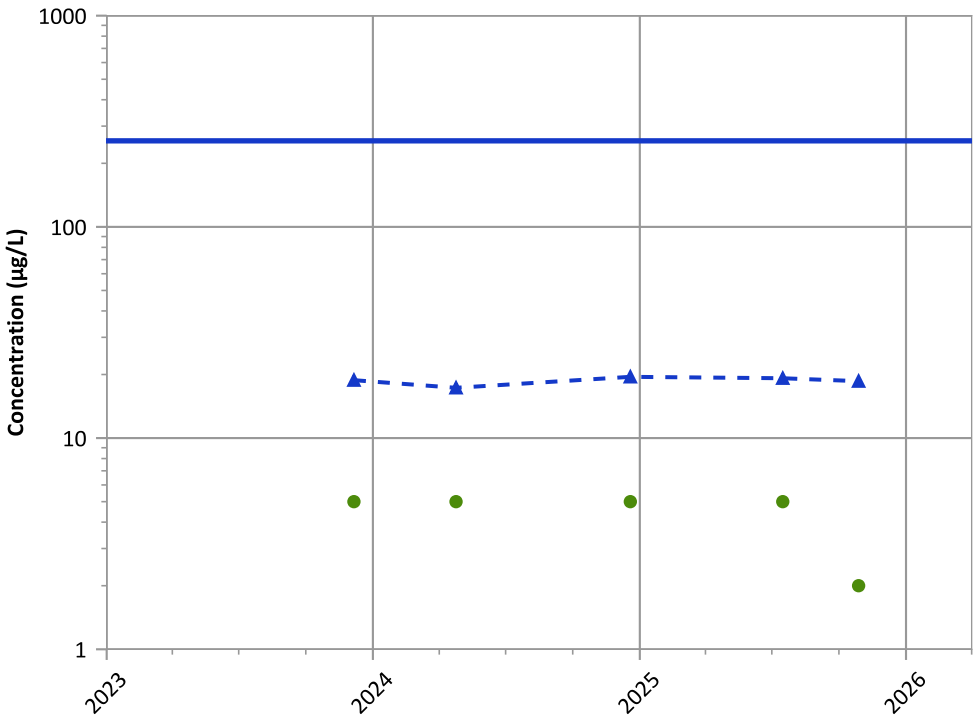
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1229 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend

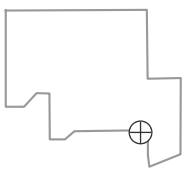


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Stable
Last 4 Samples:
Stable

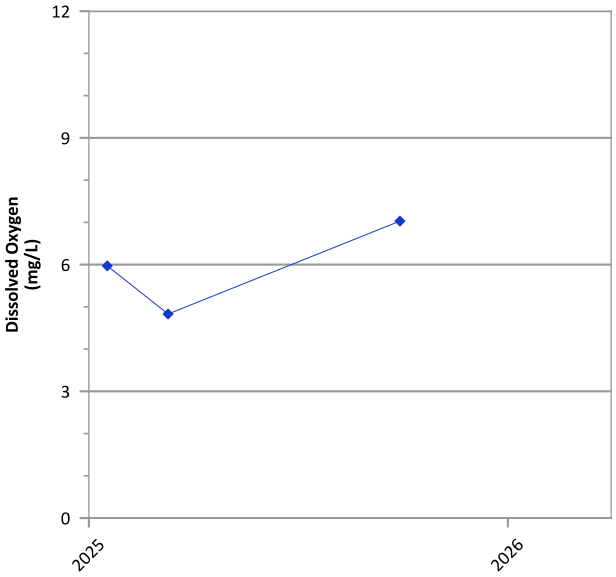
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 12/06/2023 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

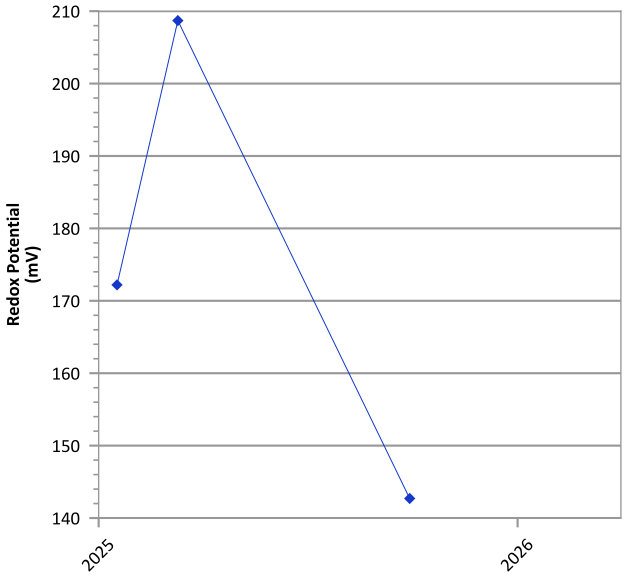
- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard

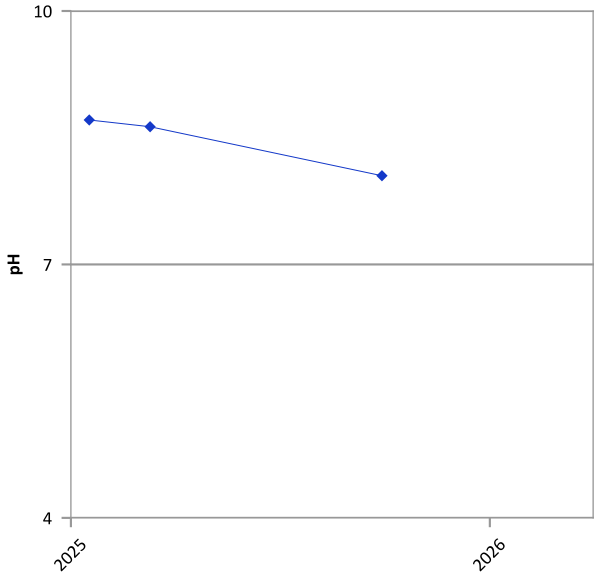
Well Location

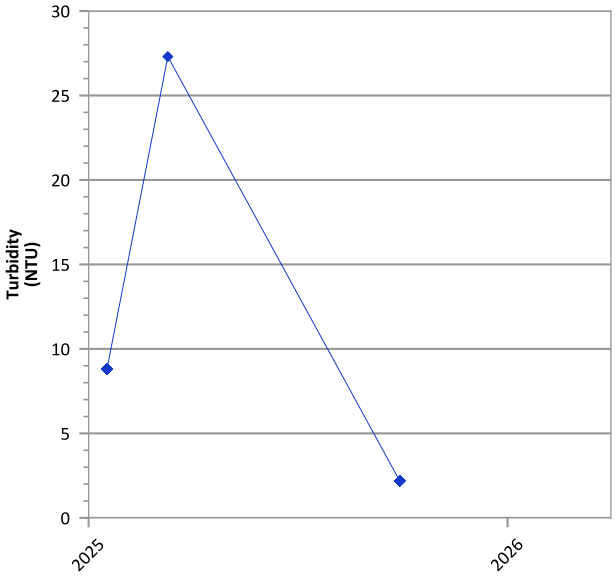


PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



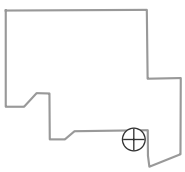






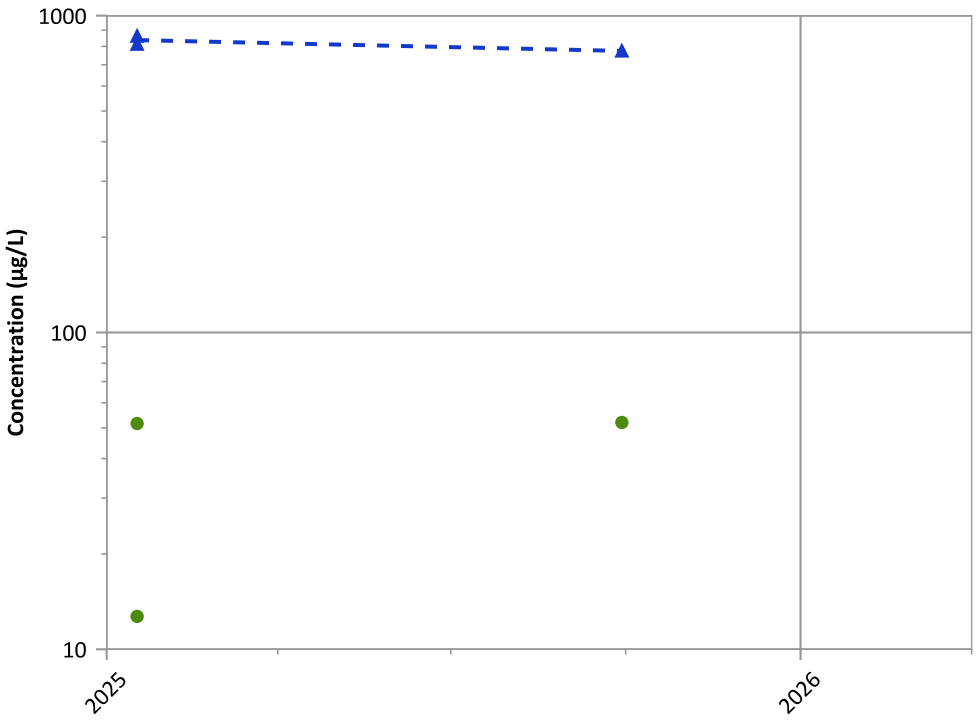
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



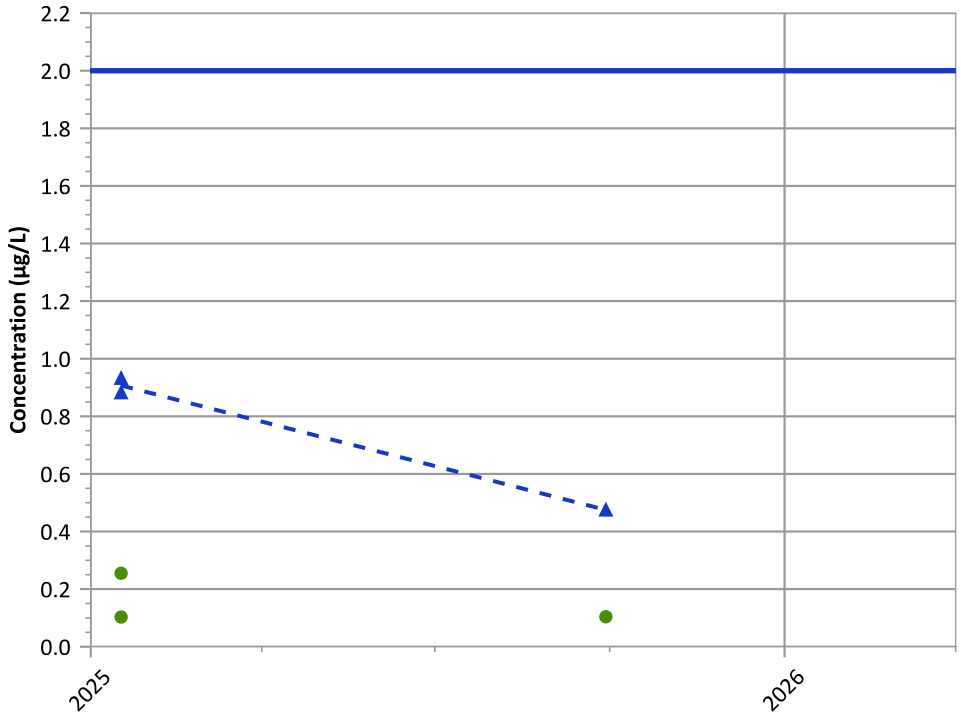
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

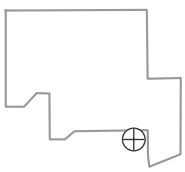


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

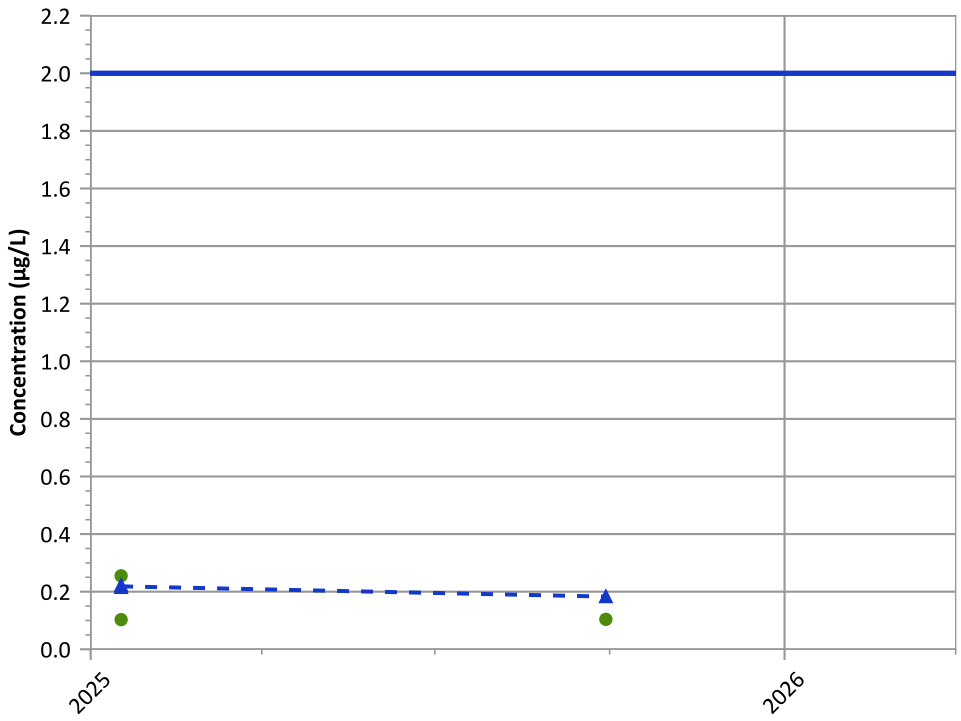
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



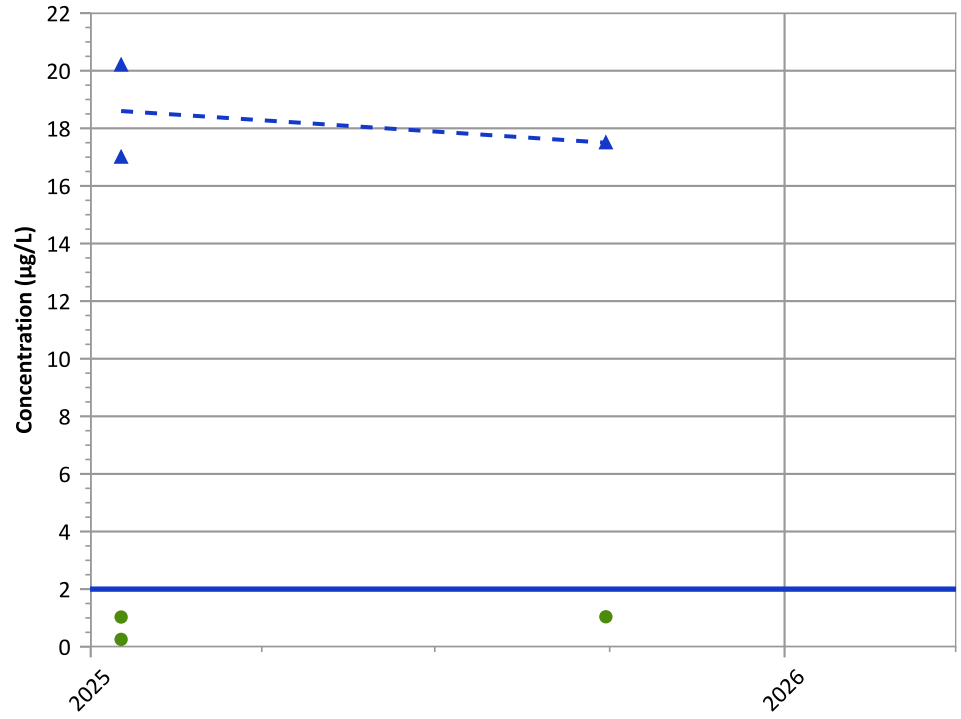
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

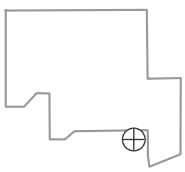


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

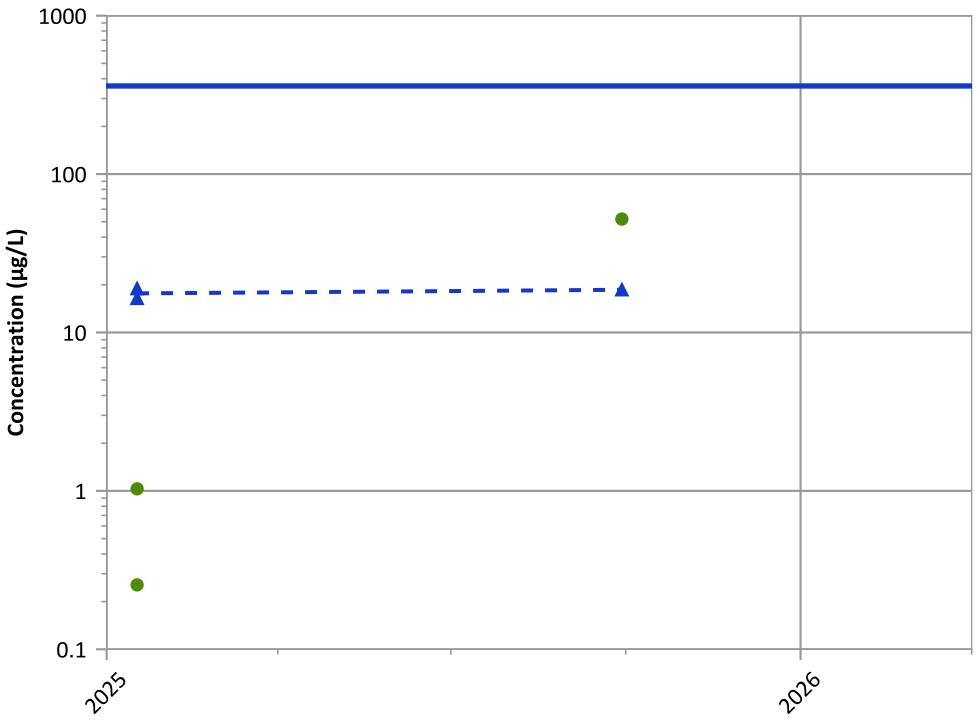
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



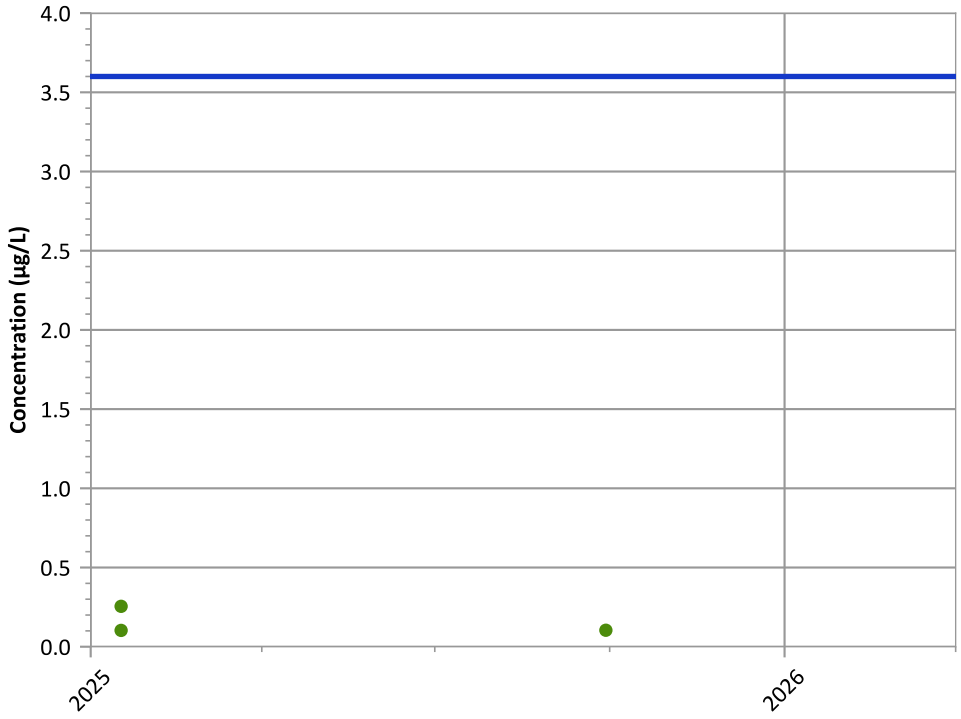
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

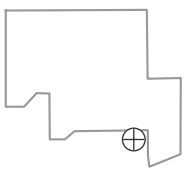


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

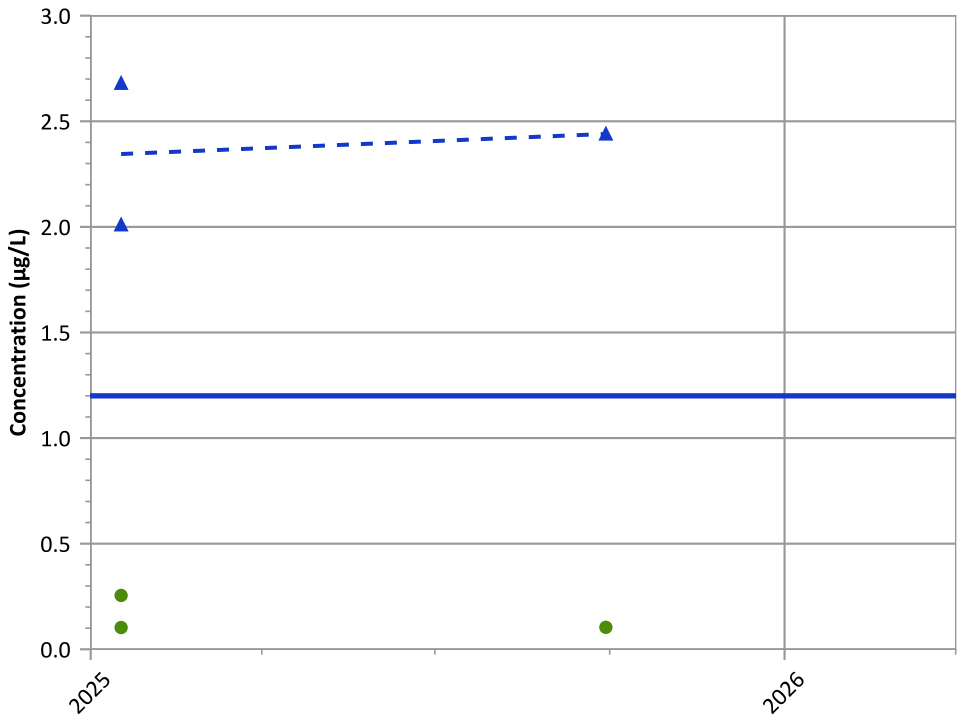
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



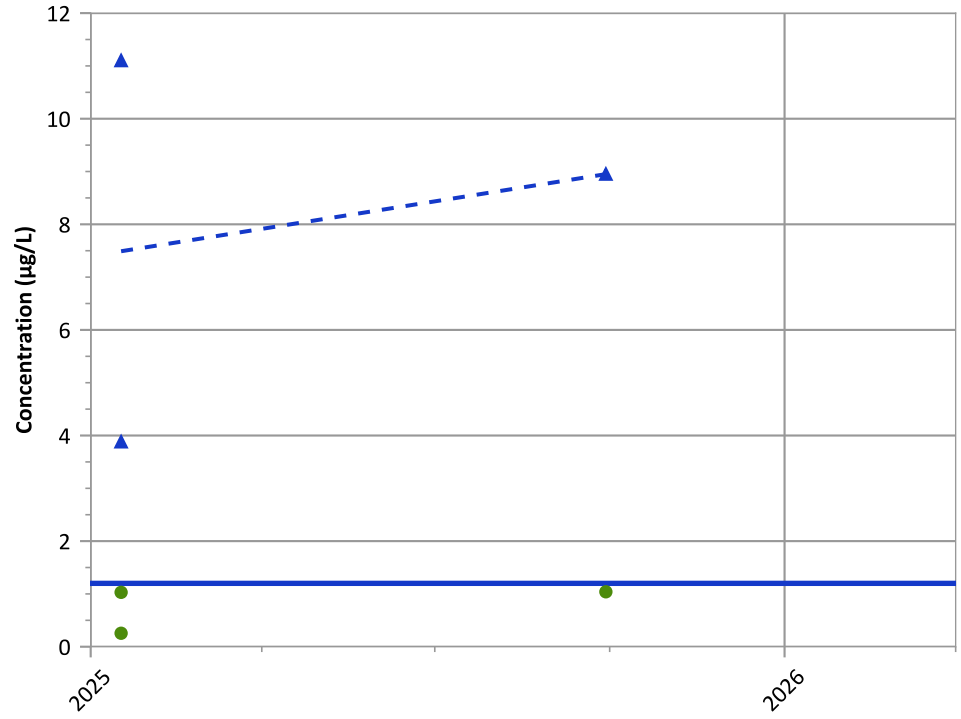
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

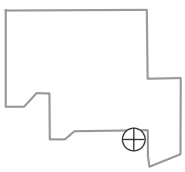


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

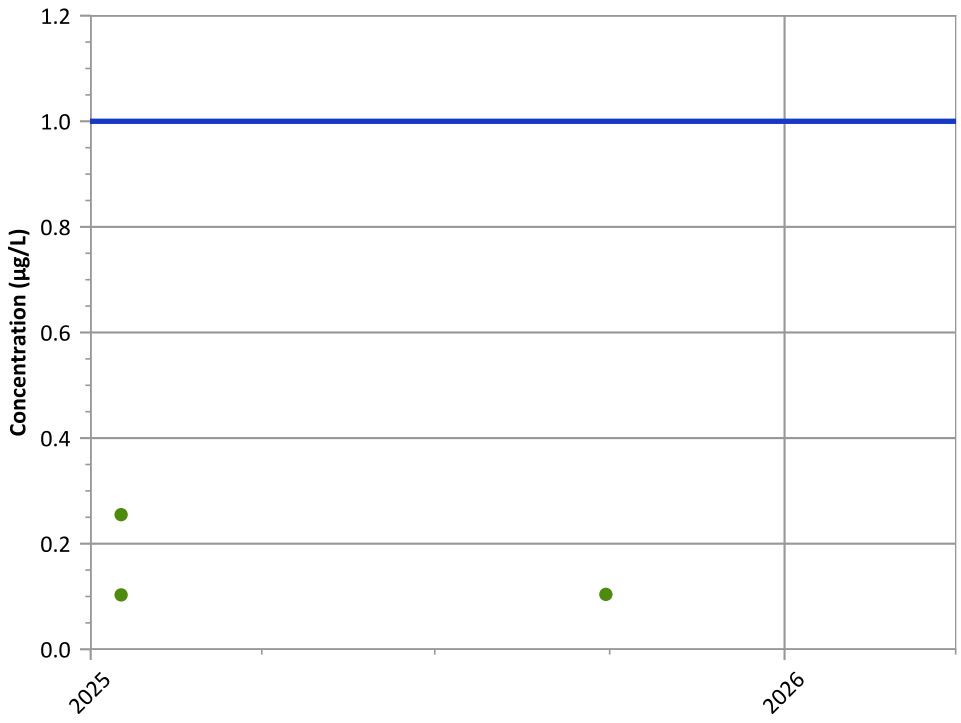
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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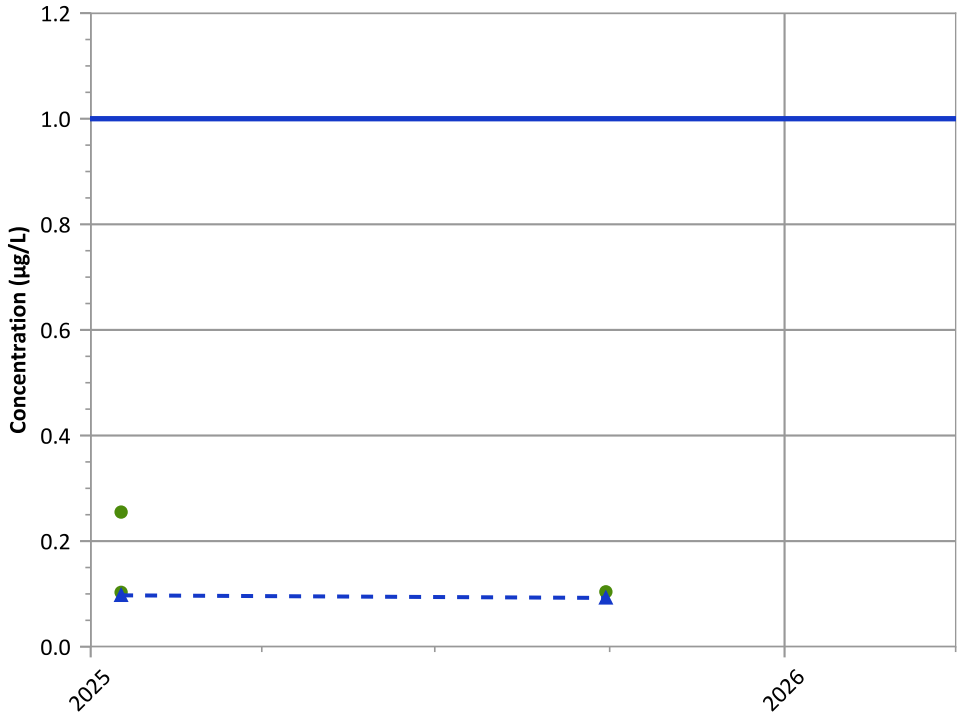
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

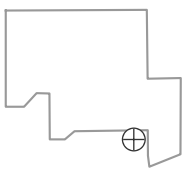


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

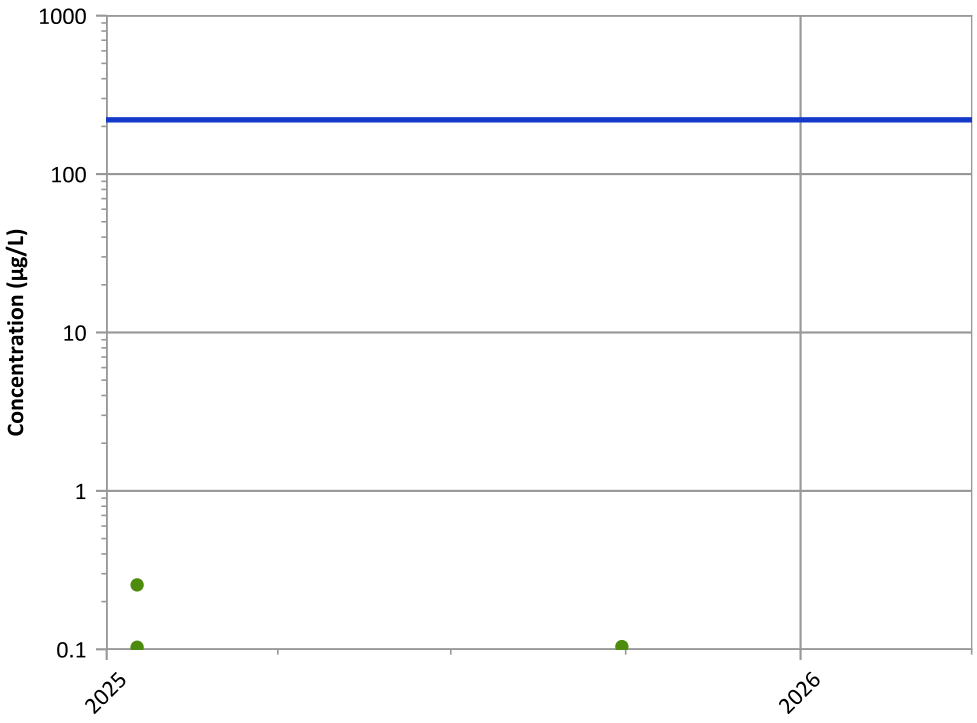
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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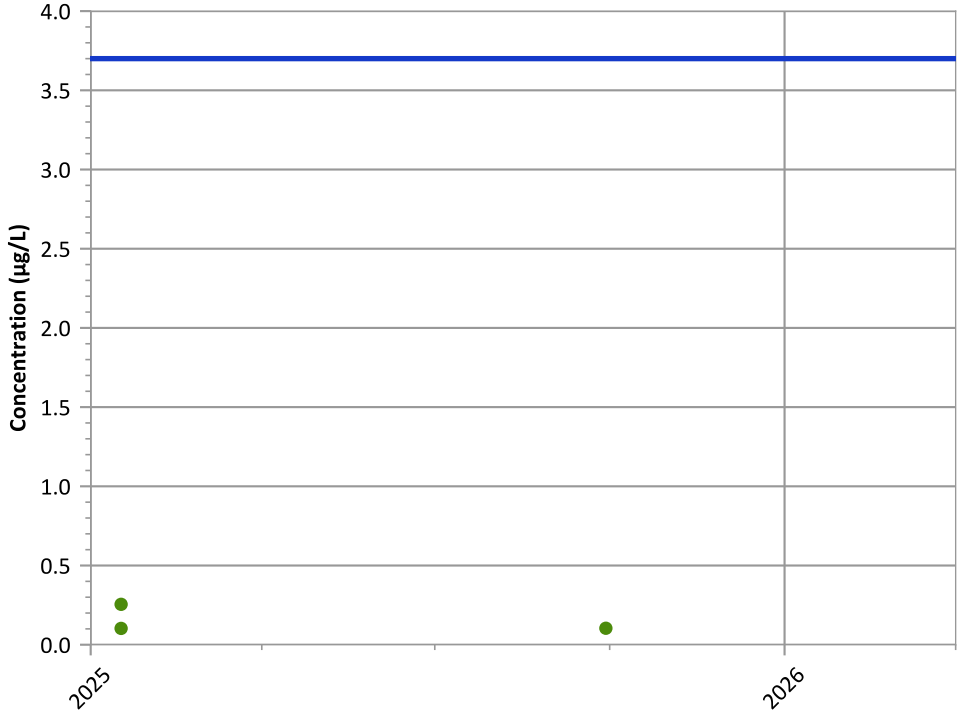
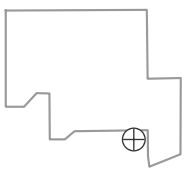
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

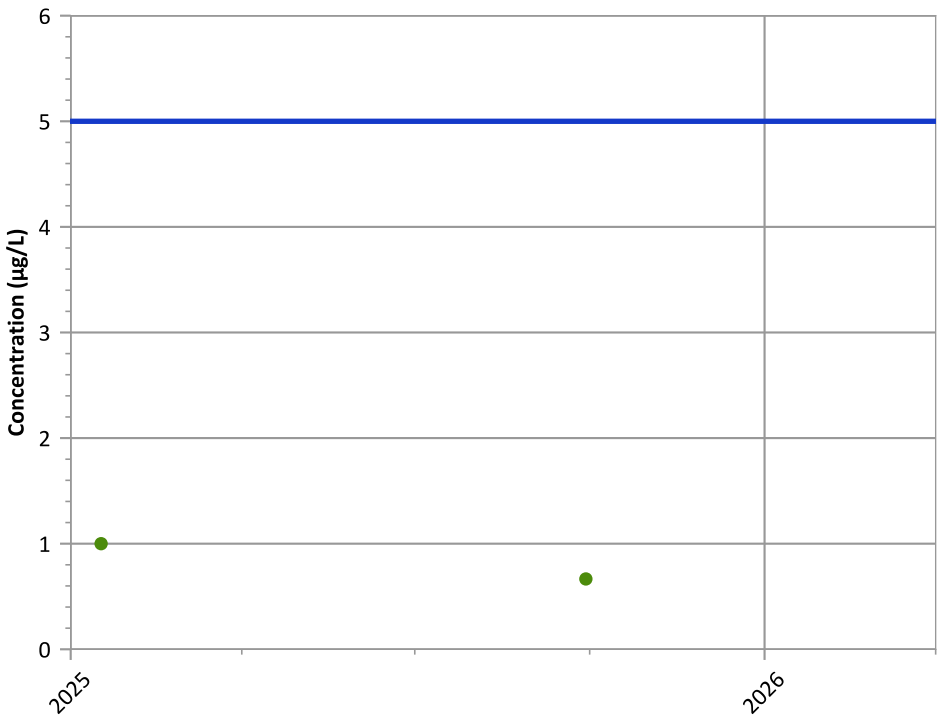


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

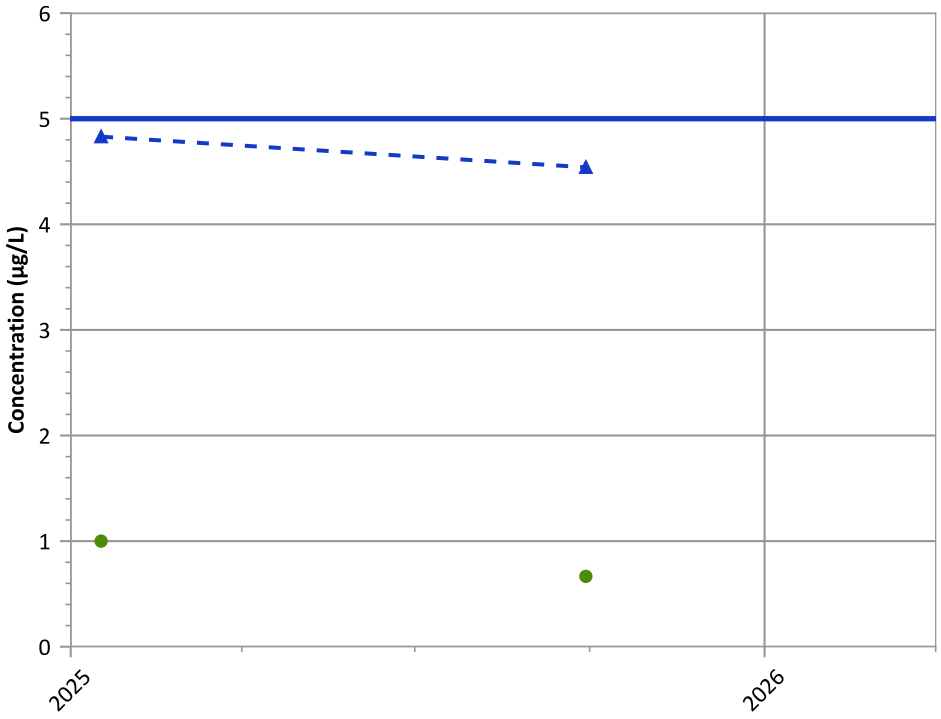
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



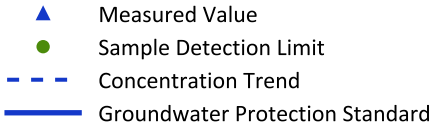
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Trichloroethene Trend

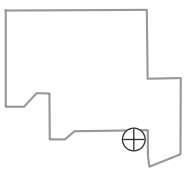


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

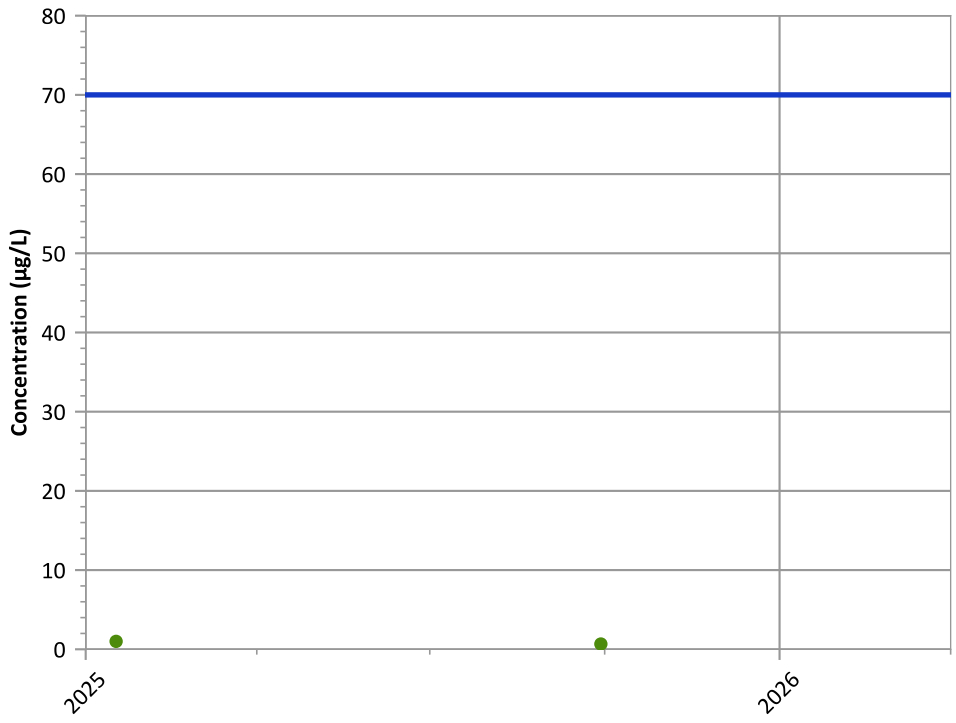


Well Location



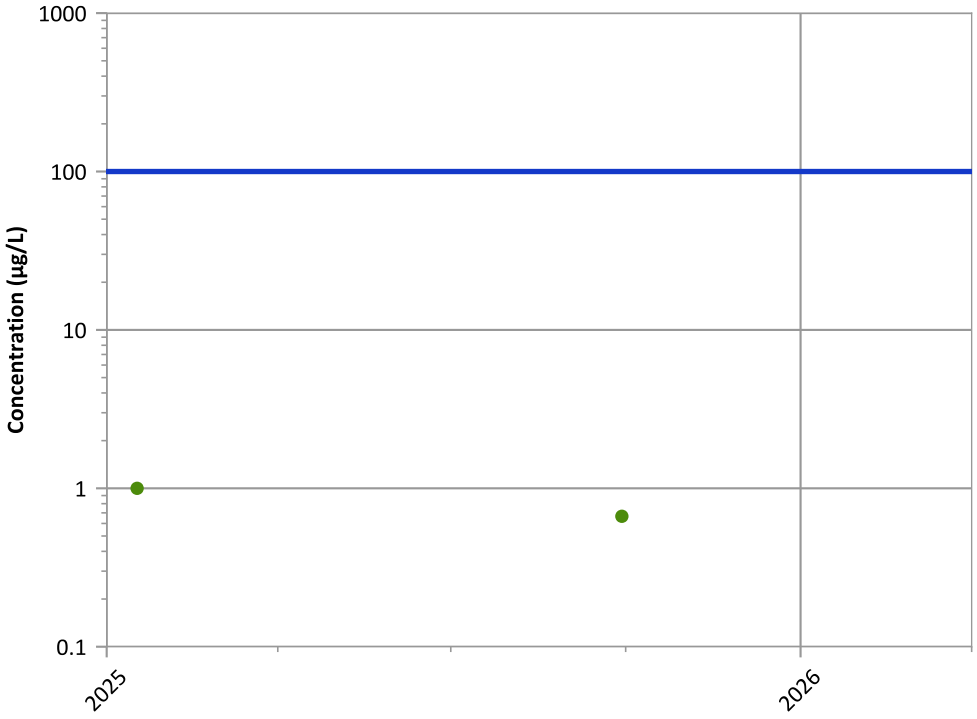
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

trans-1,2-Dichloroethene Trend

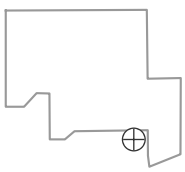


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

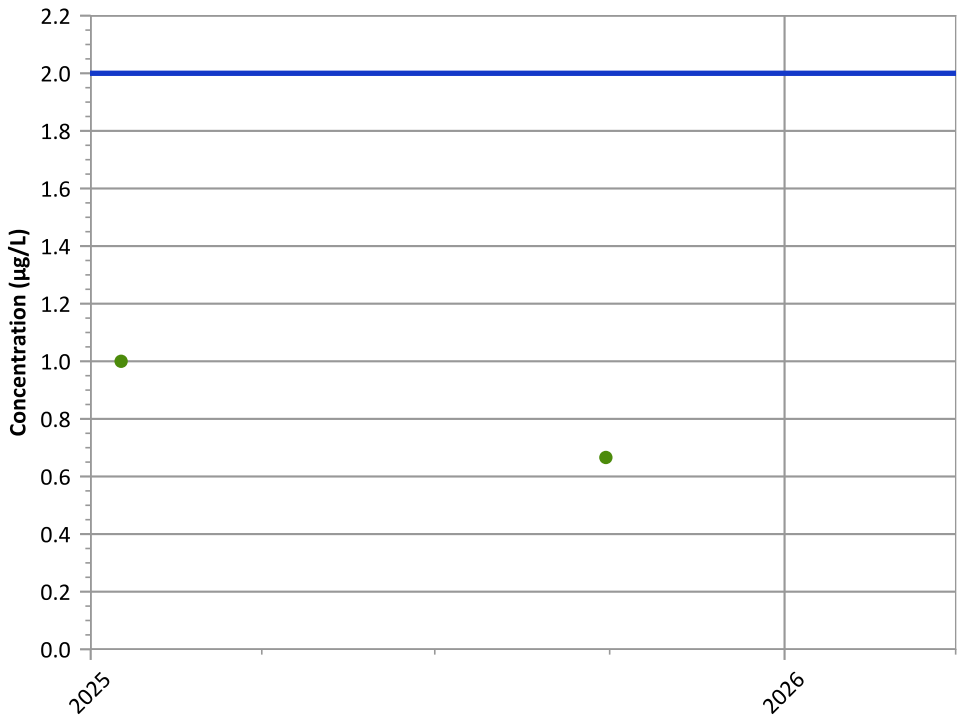
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



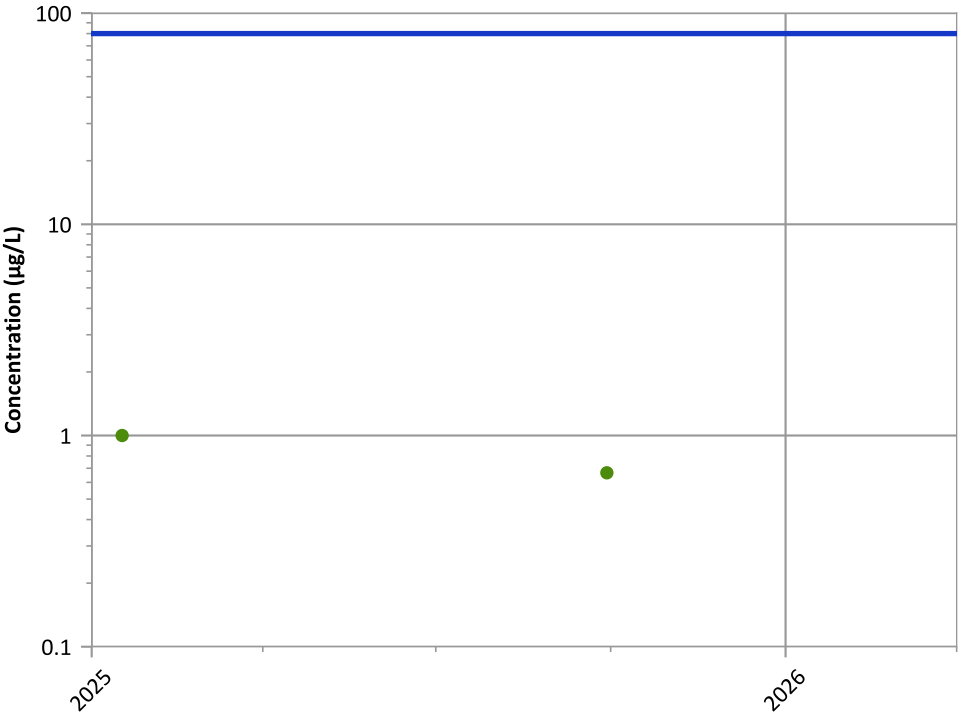
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



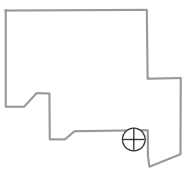
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chloroform Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

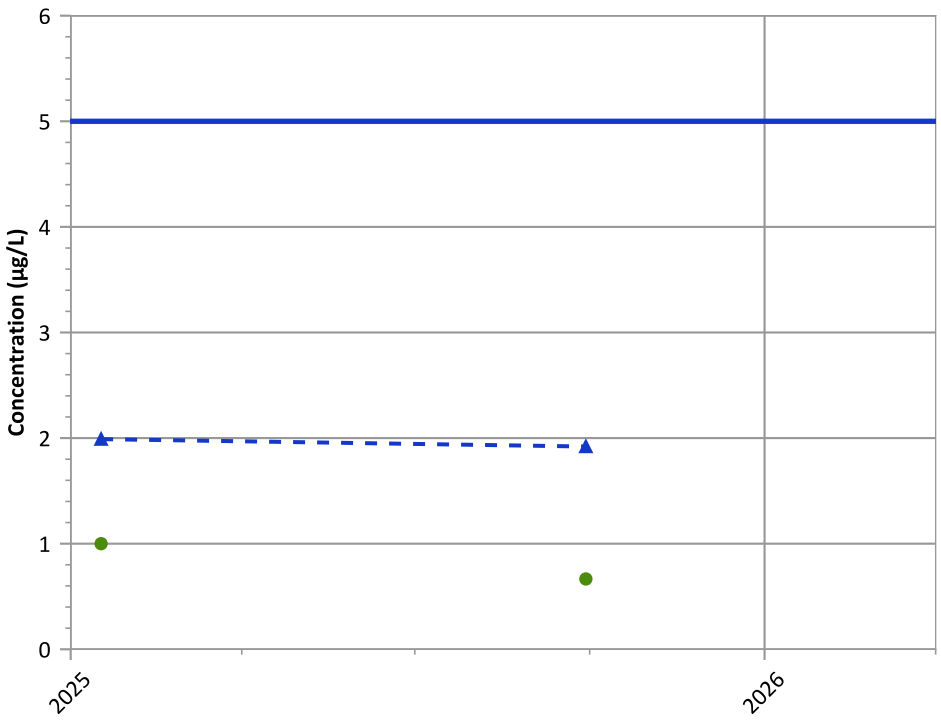


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

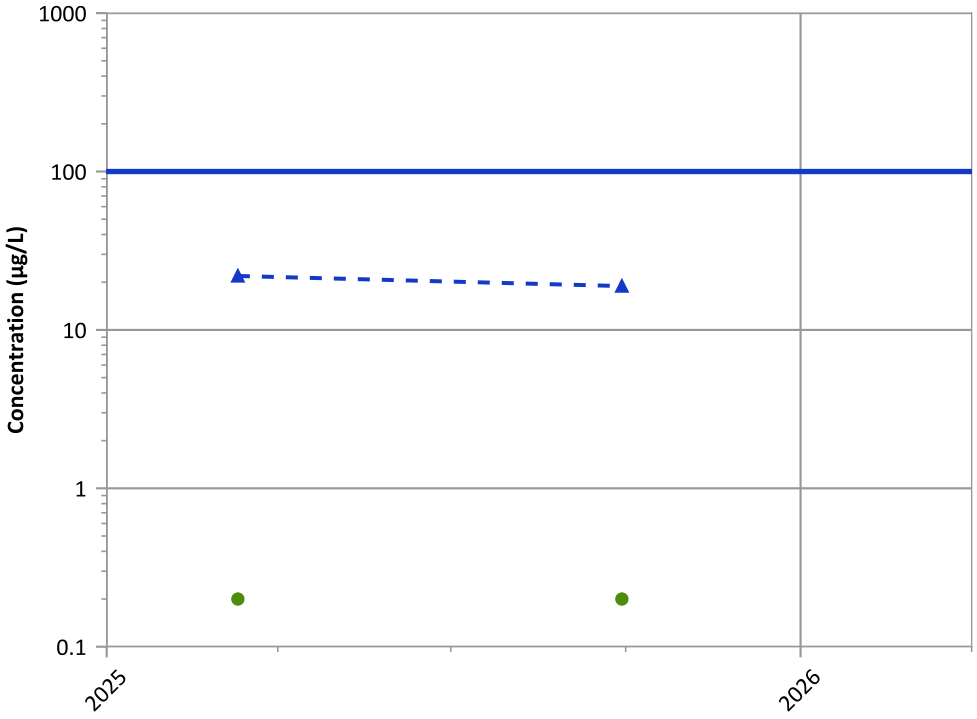
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chromium, Hexavalent Trend

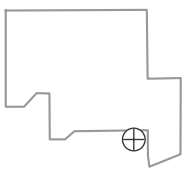


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

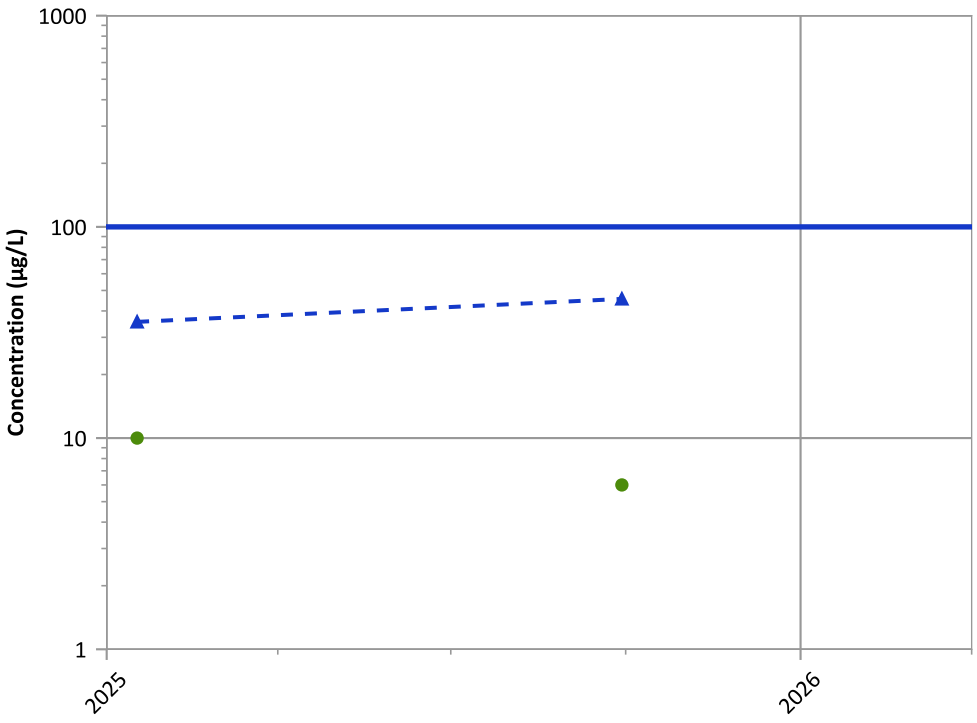
▲ Measured Value
● Sample Detection Limit
- - - Concentration Trend
——— Groundwater Protection Standard

Well Location



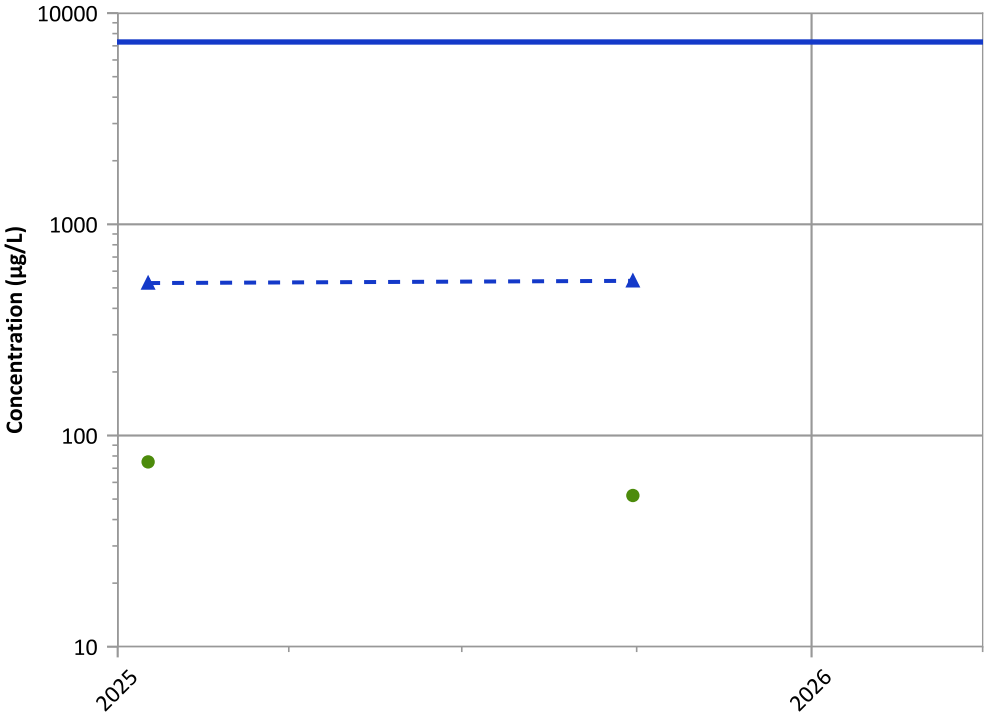
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



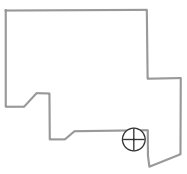
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

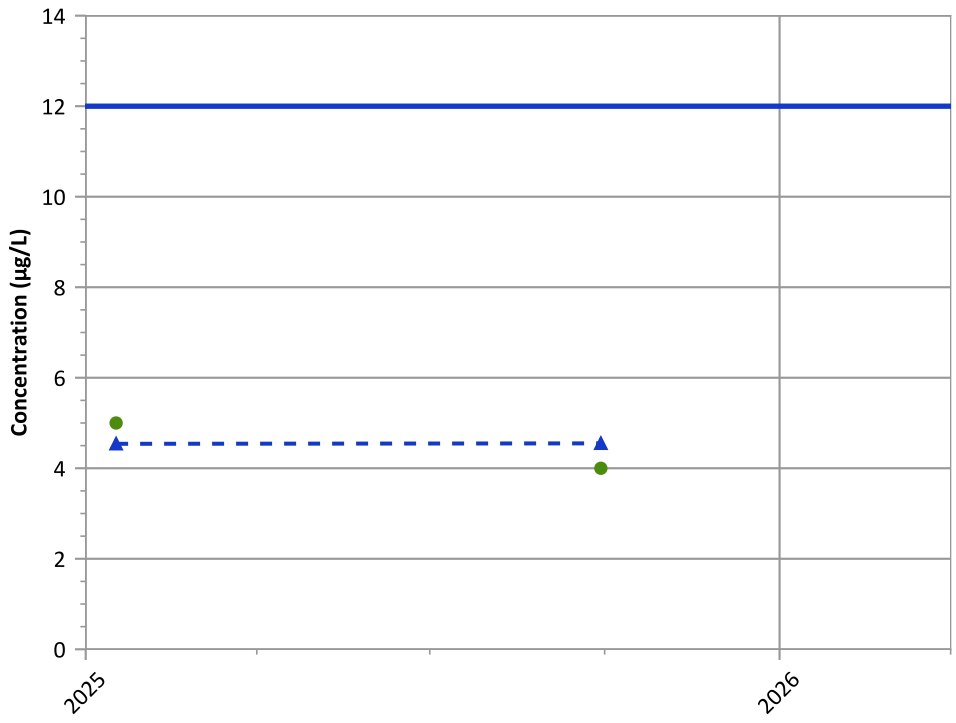


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

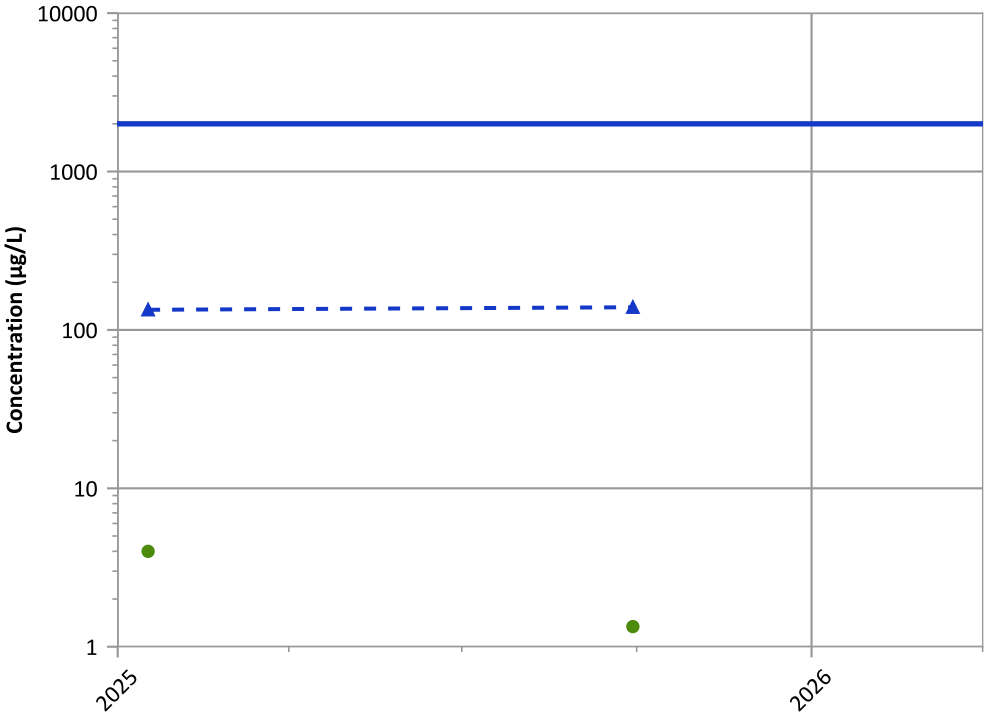
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



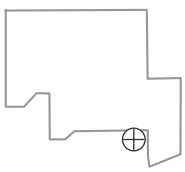
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

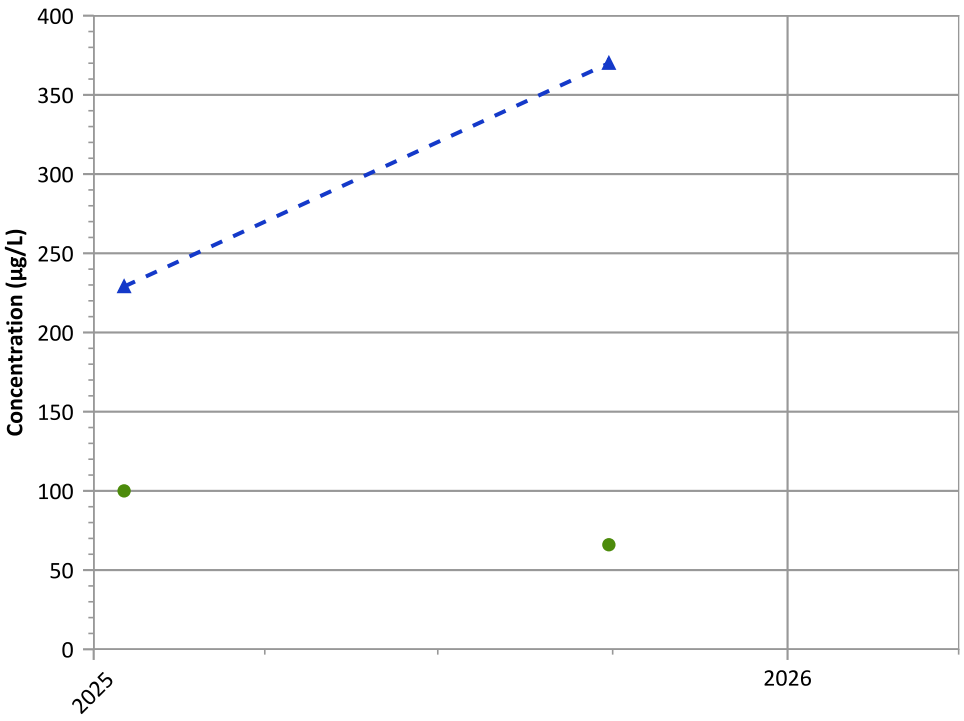


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

- Measured Value
- Sample Detection Limit
- Concentration Trend
- Groundwater Protection Standard

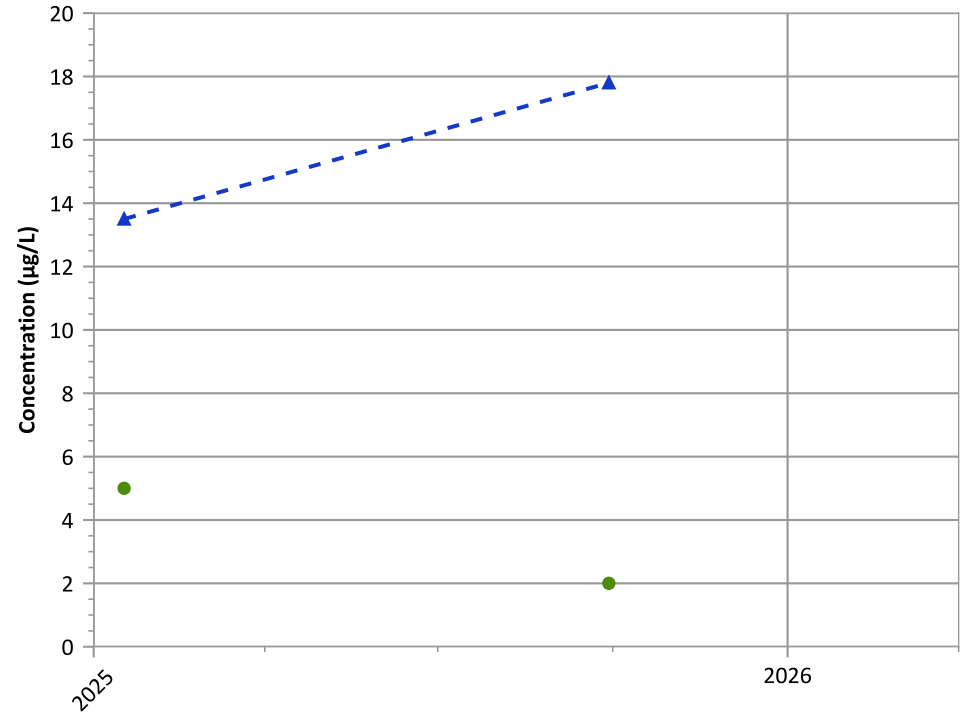
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Manganese Trend

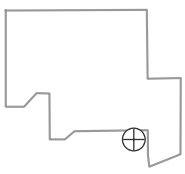


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

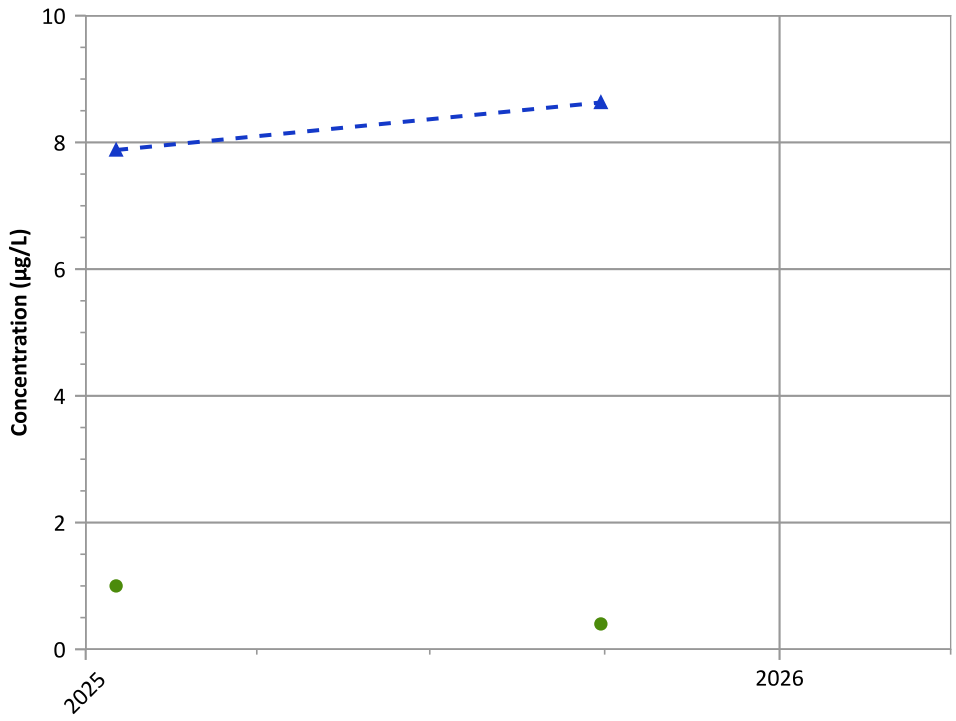
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



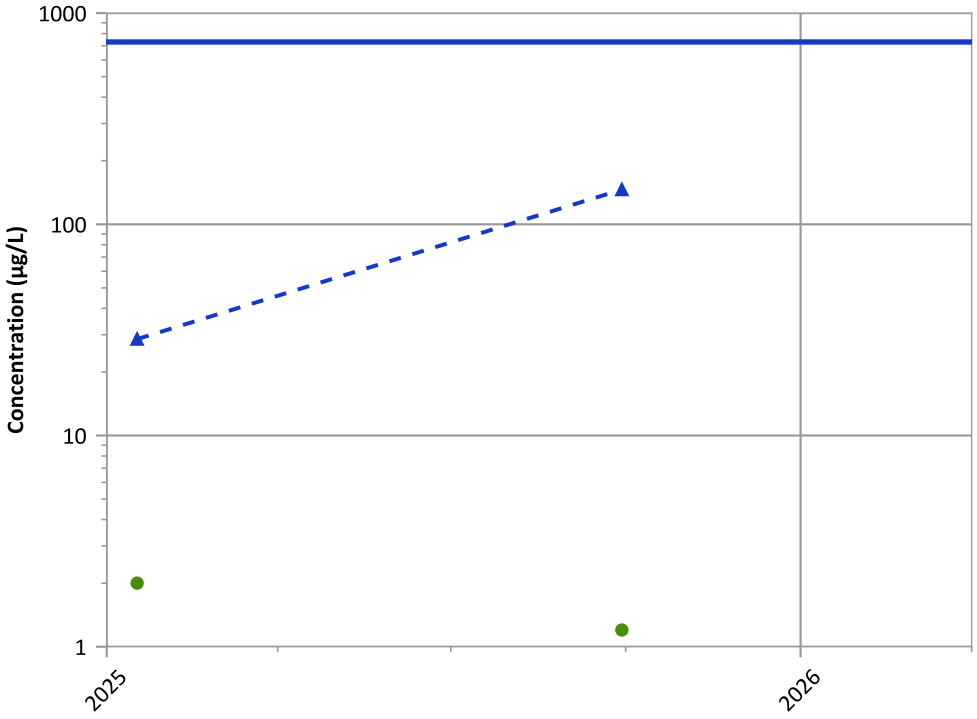
PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Nickel Trend

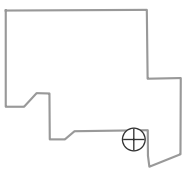


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

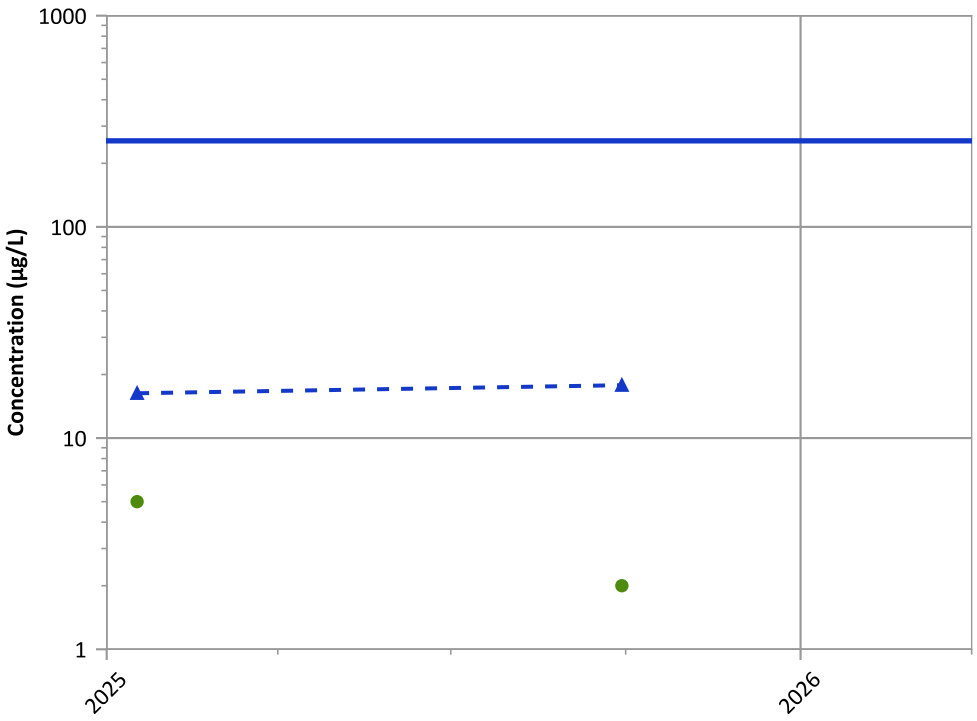
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1231 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend



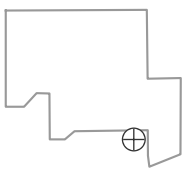
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

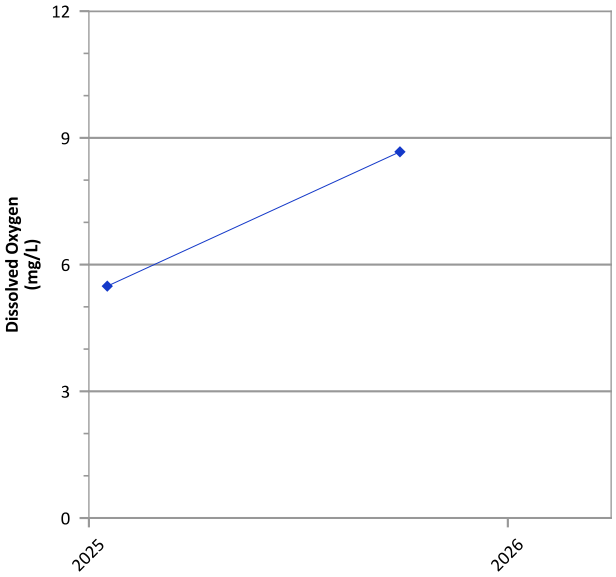
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

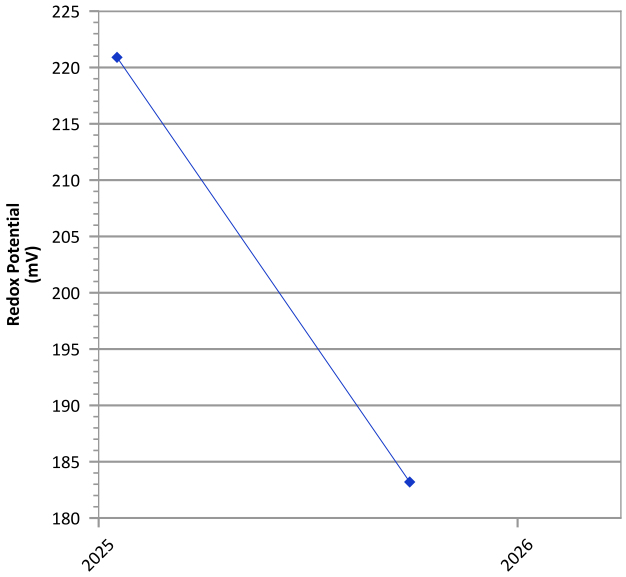
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

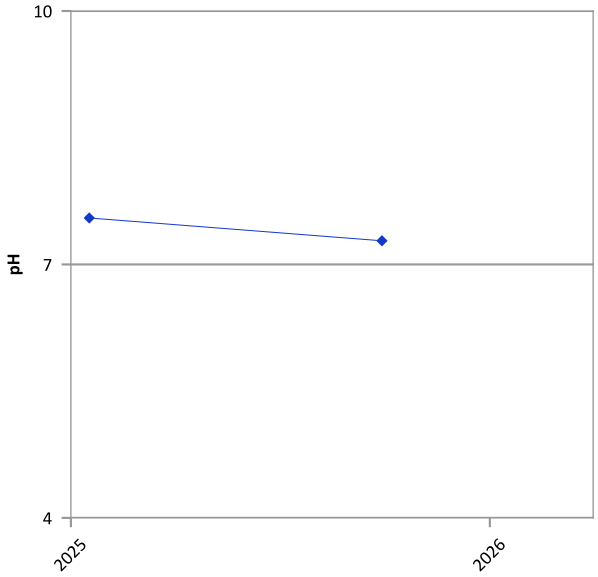
Well Location

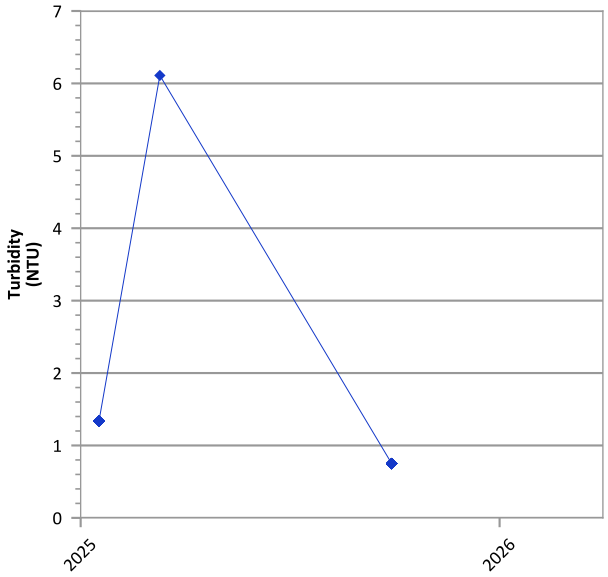


PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



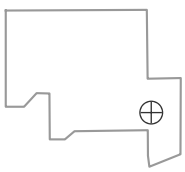






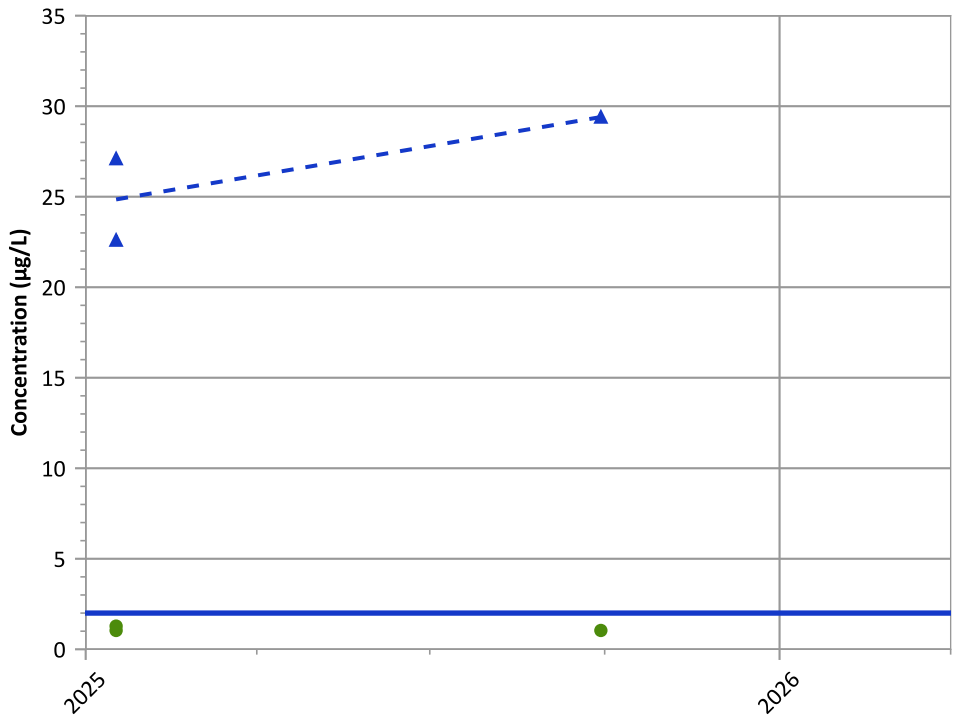
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



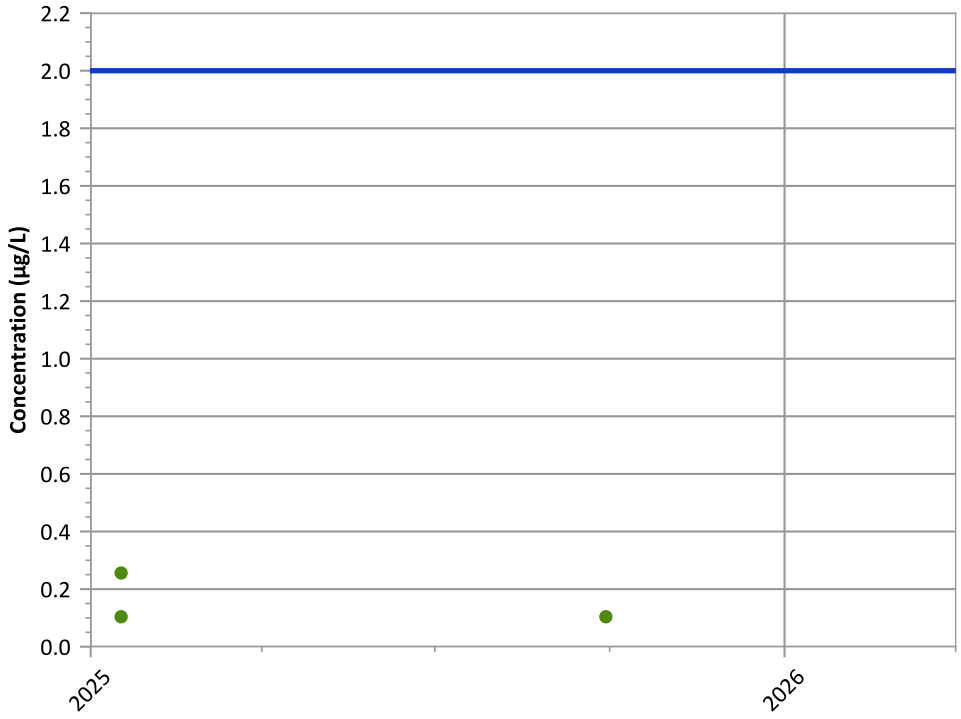
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

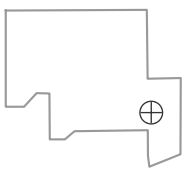


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

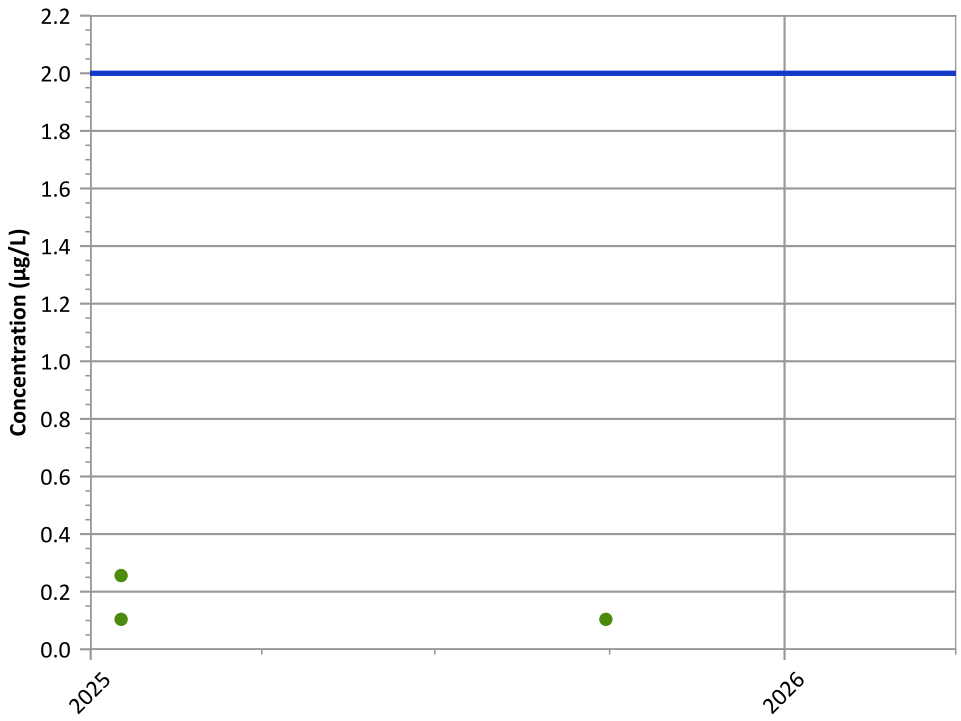
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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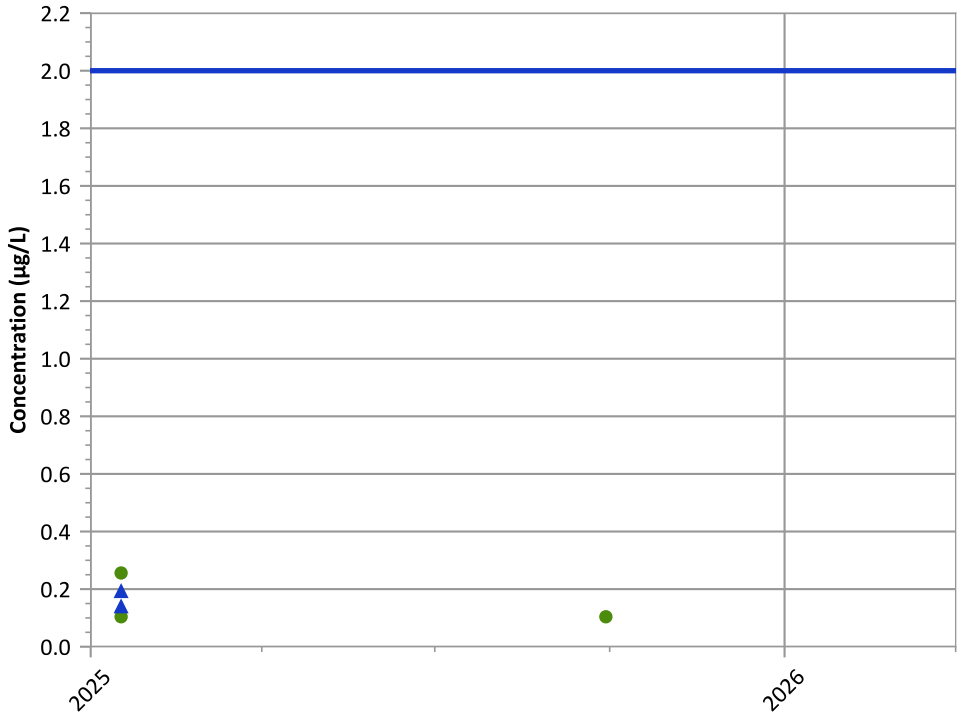
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

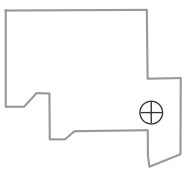


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

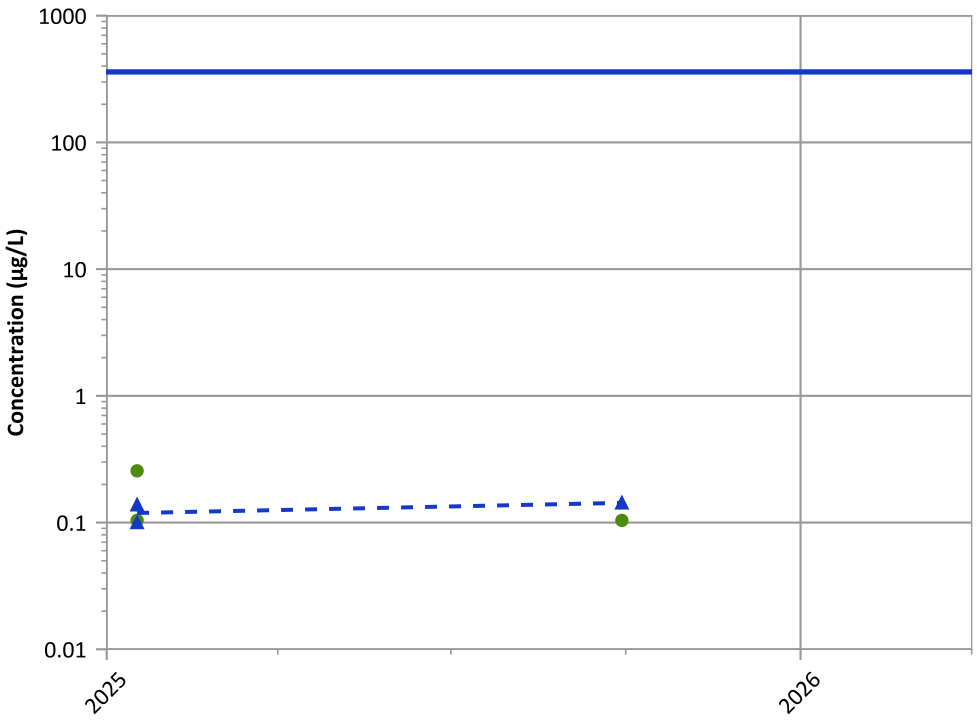
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



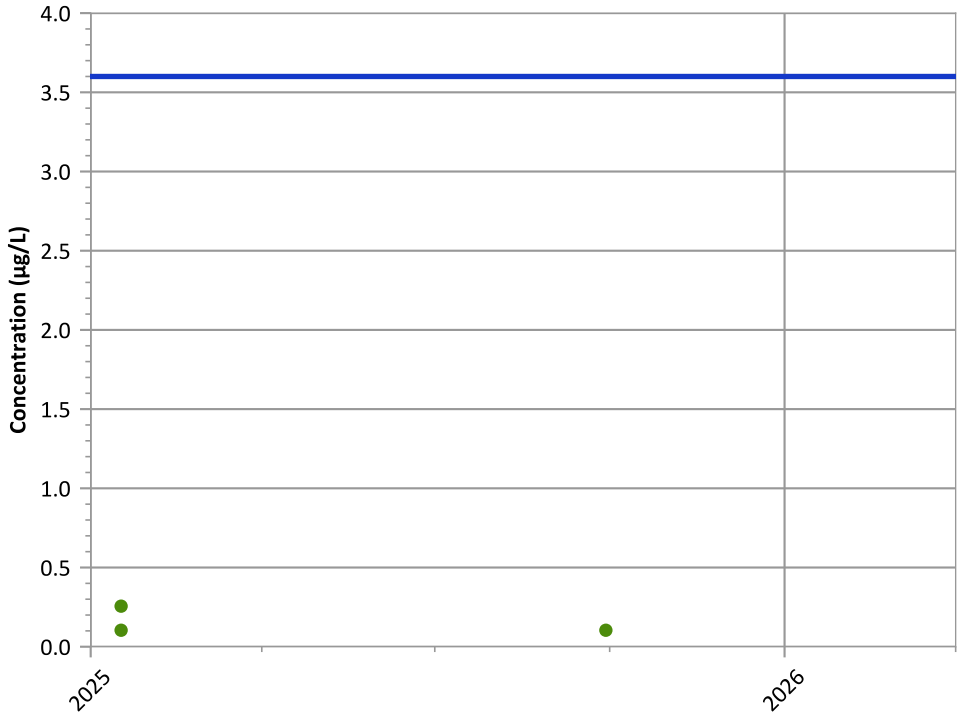
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

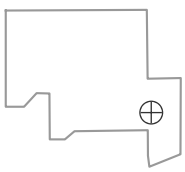


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

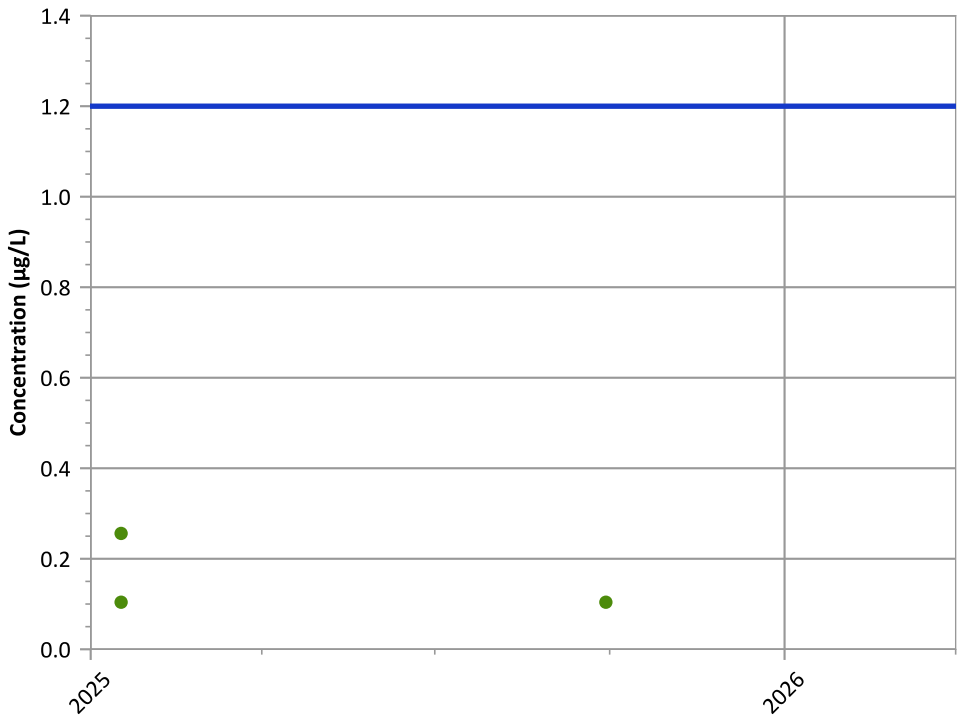
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



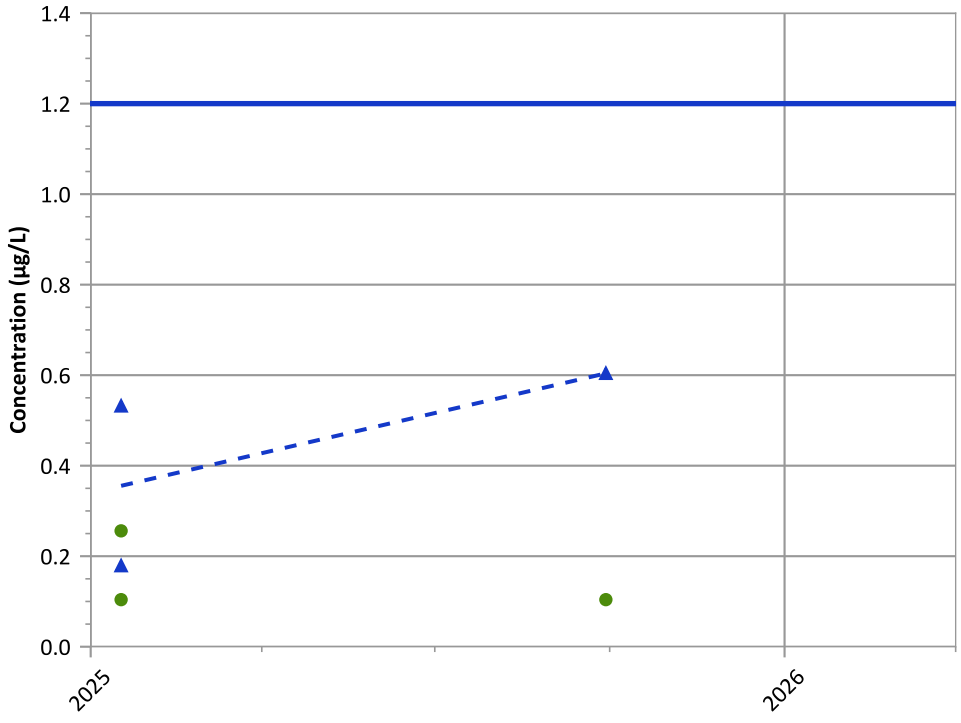
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

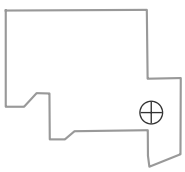


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

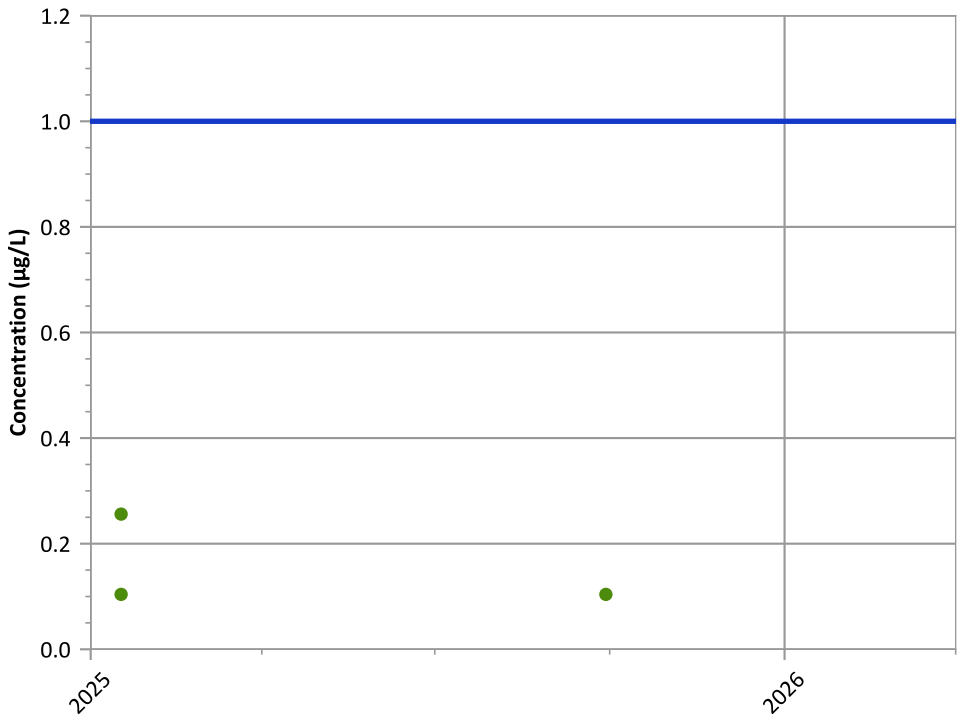
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



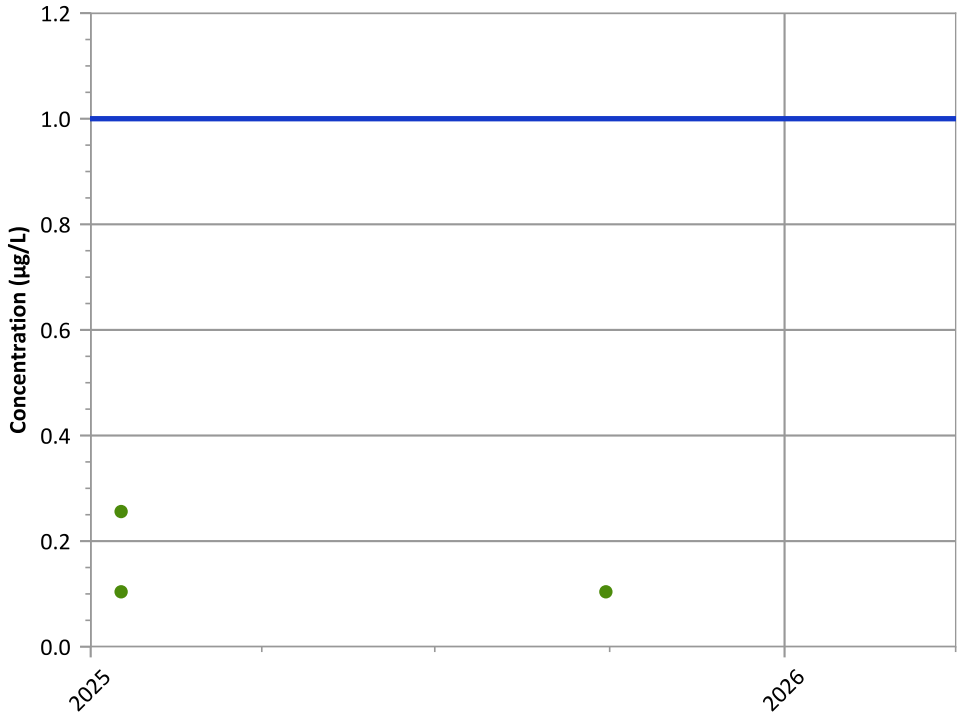
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

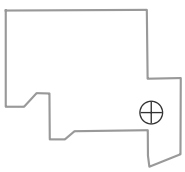


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

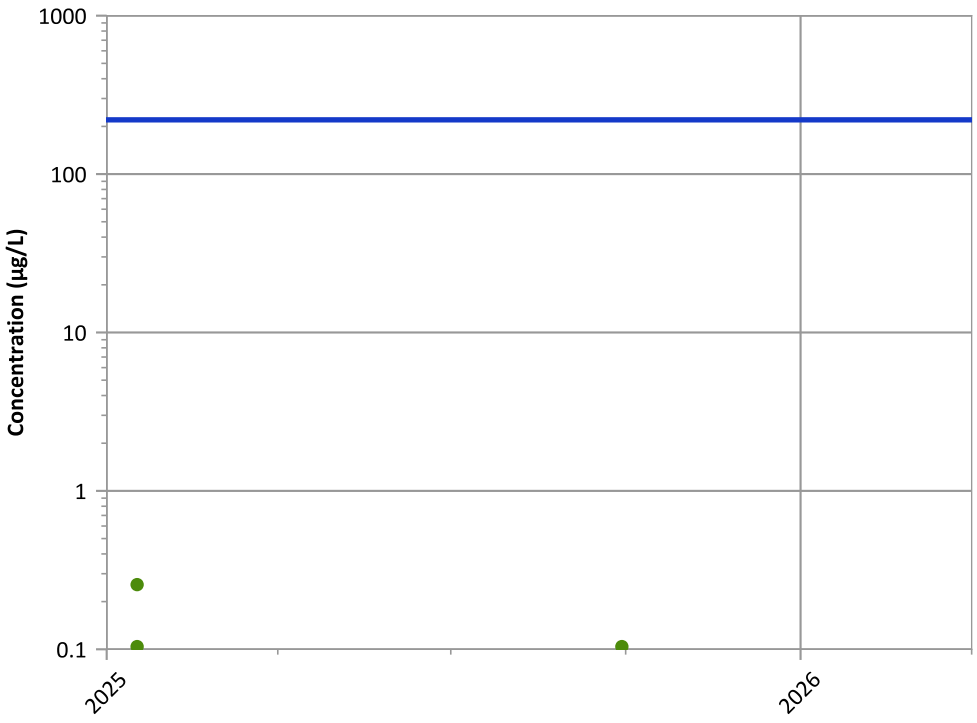
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



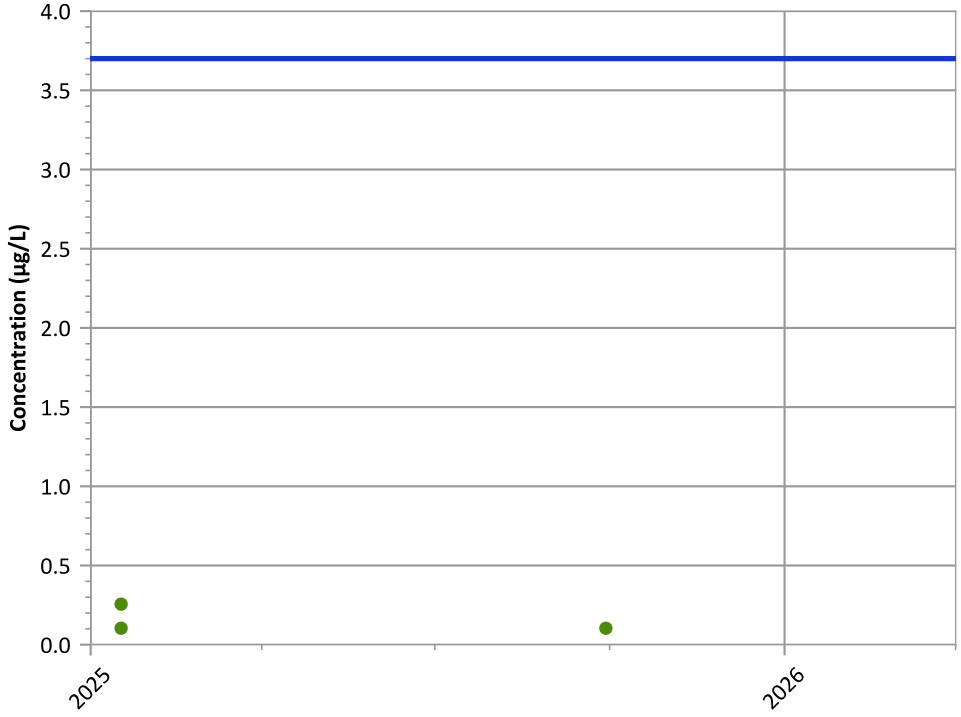
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend

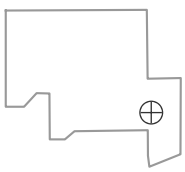


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

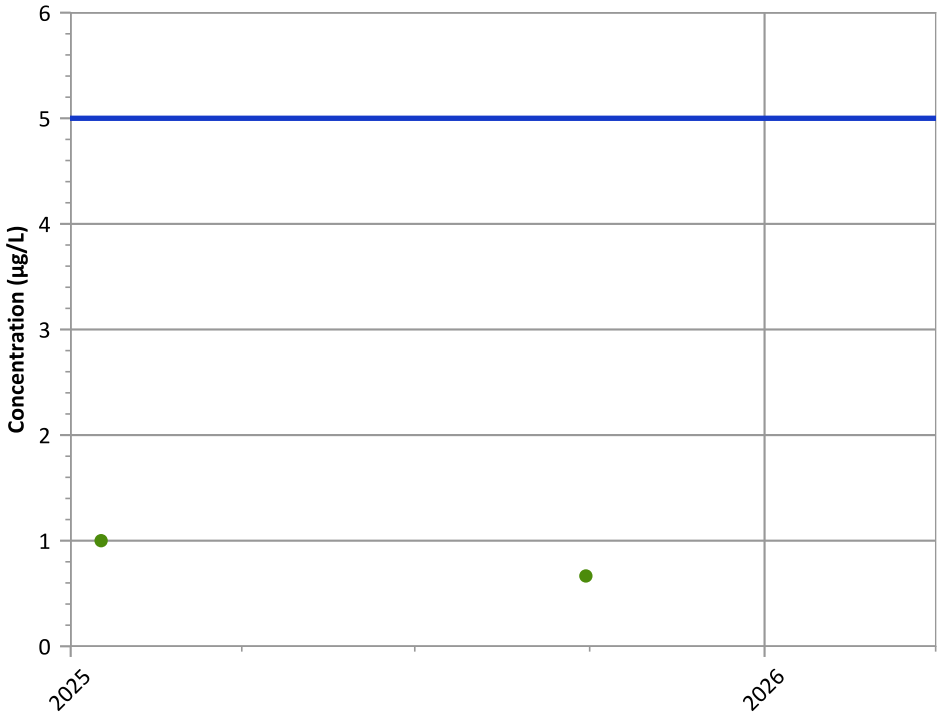
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



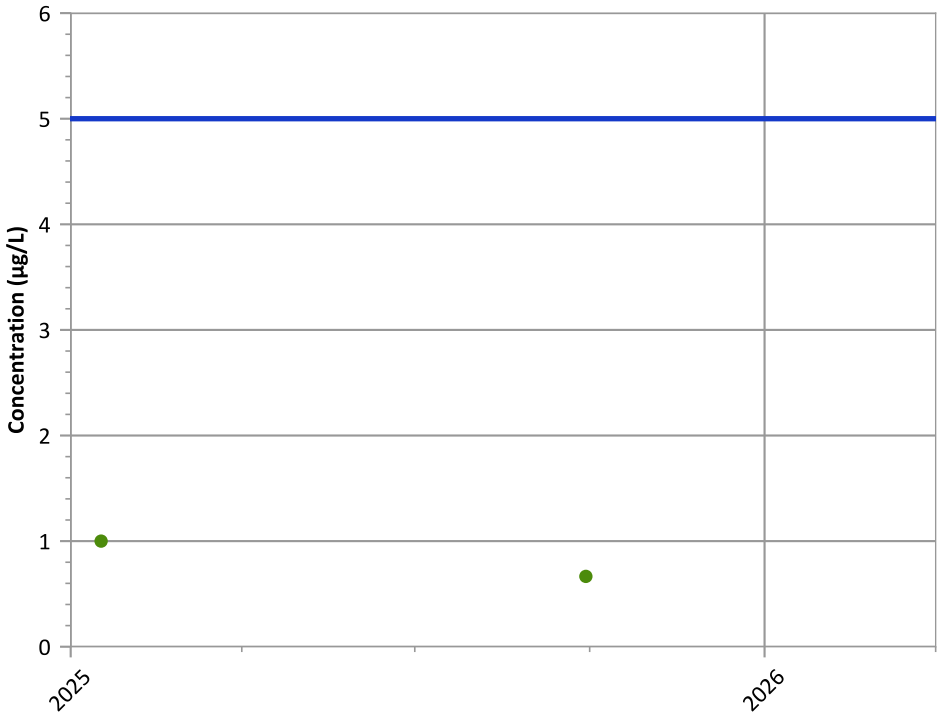
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Trichloroethene Trend

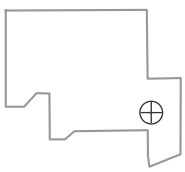


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

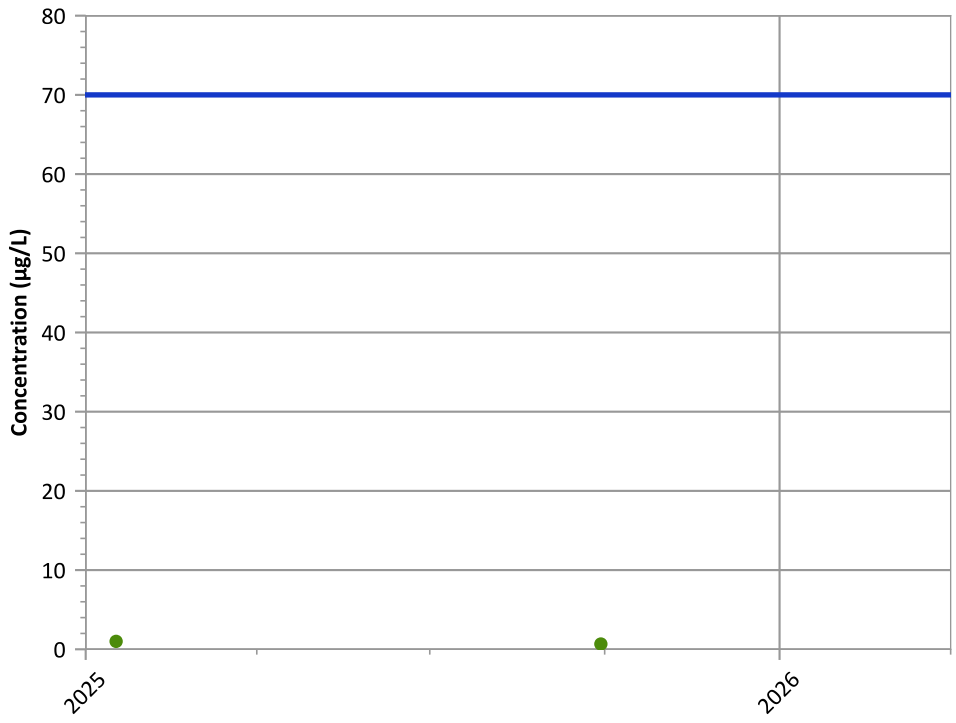
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



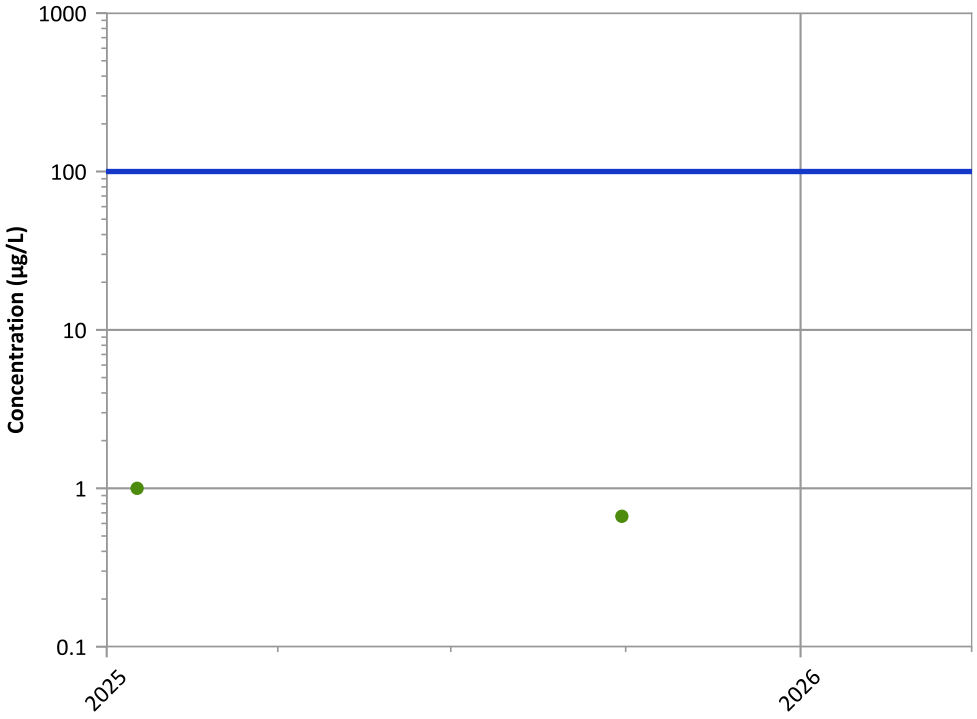
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

trans-1,2-Dichloroethene Trend

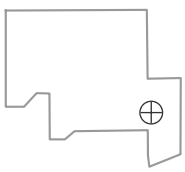


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

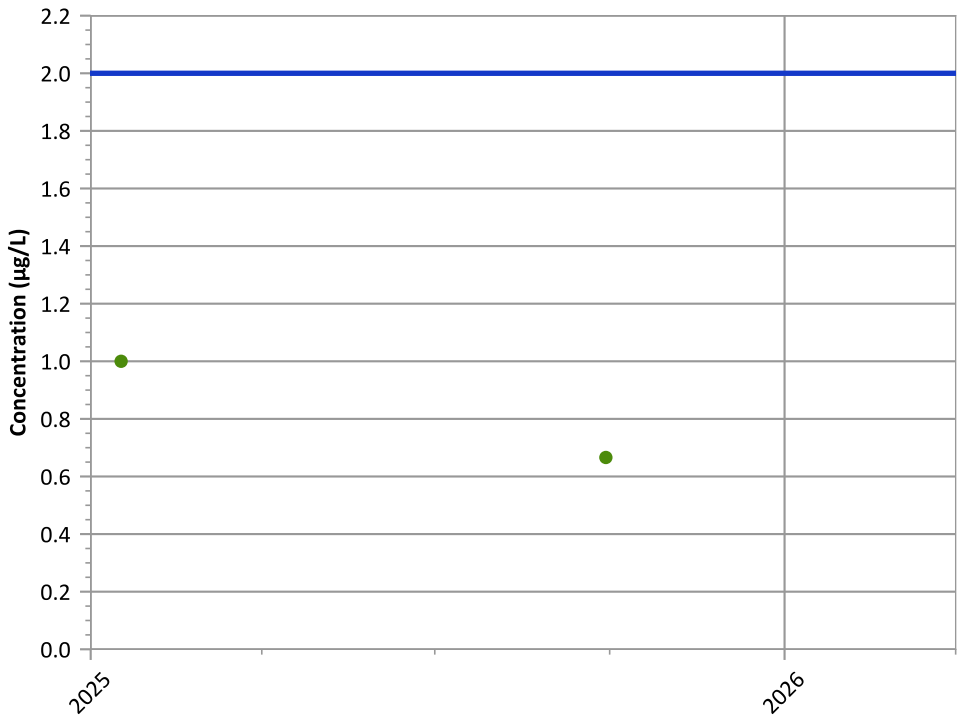
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



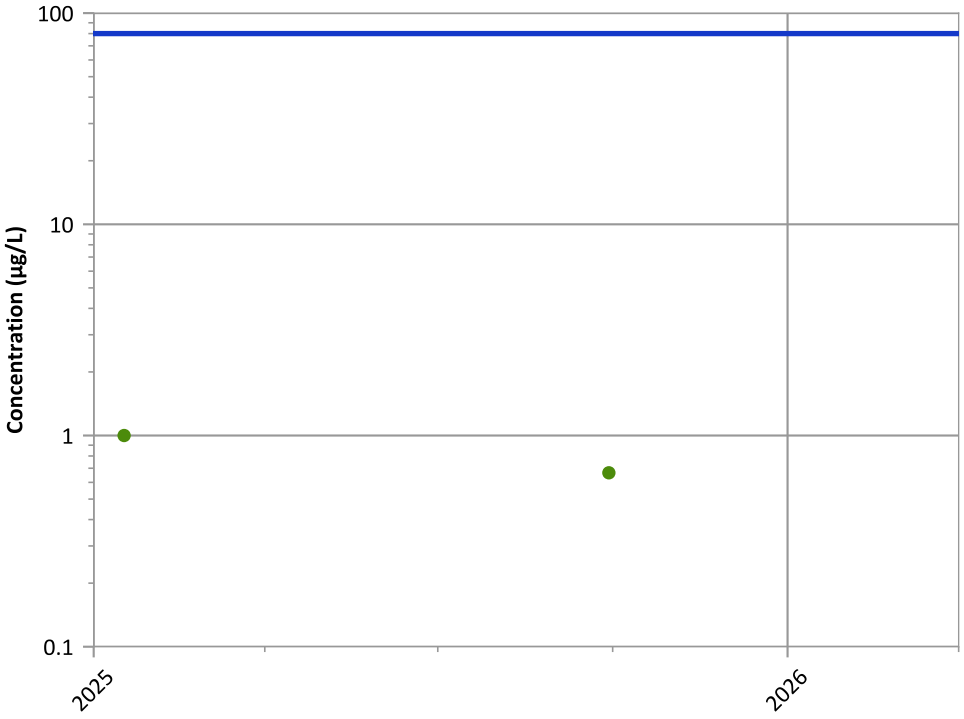
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



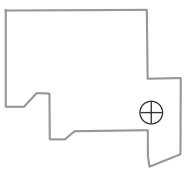
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chloroform Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

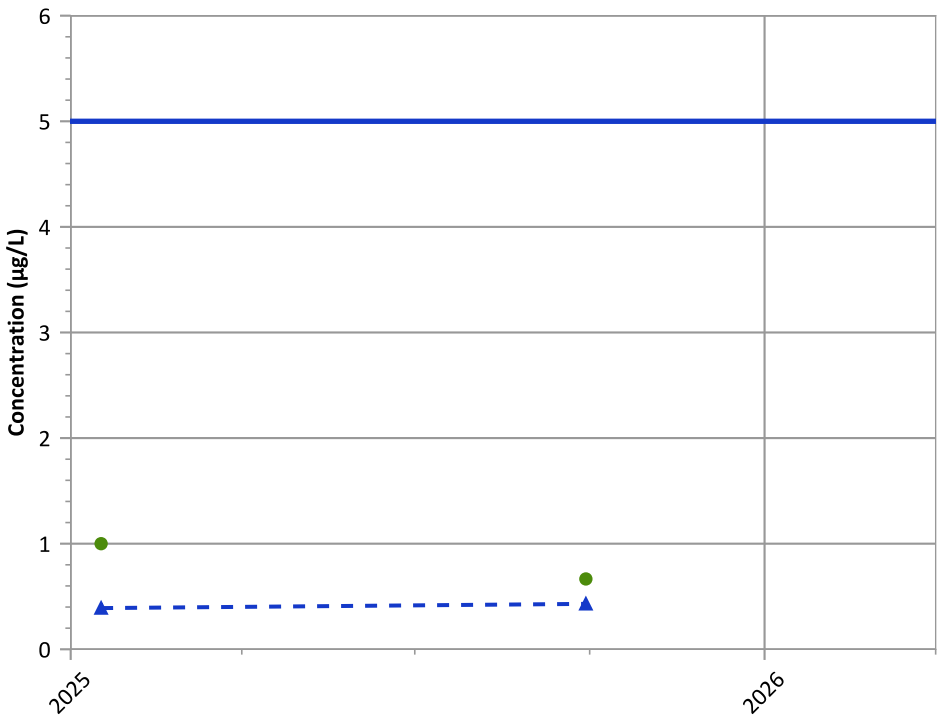


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

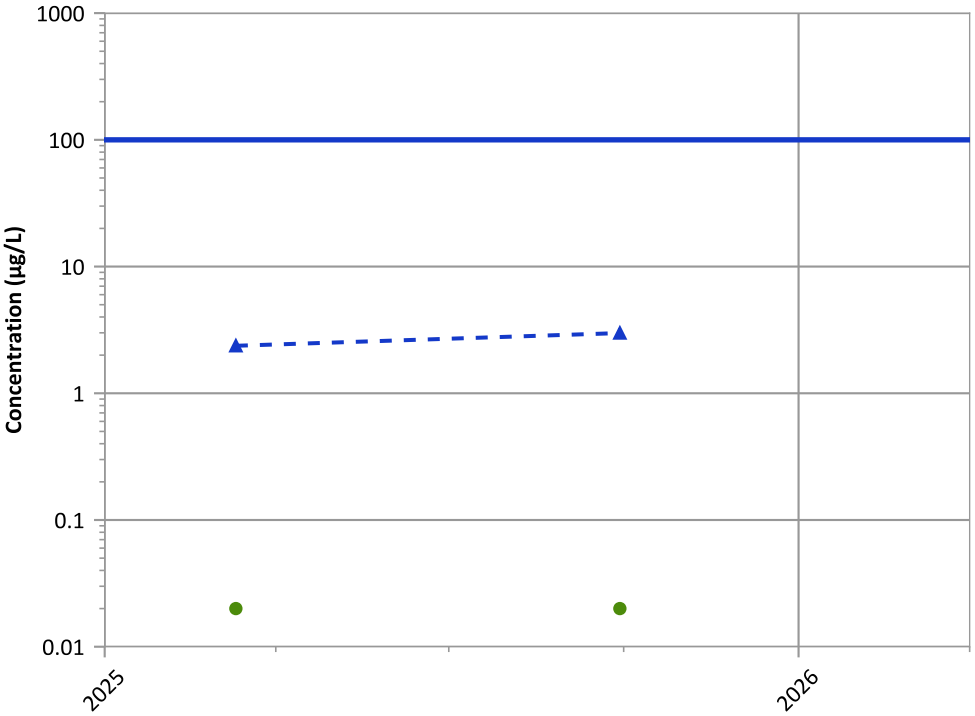
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



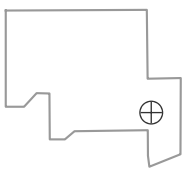
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

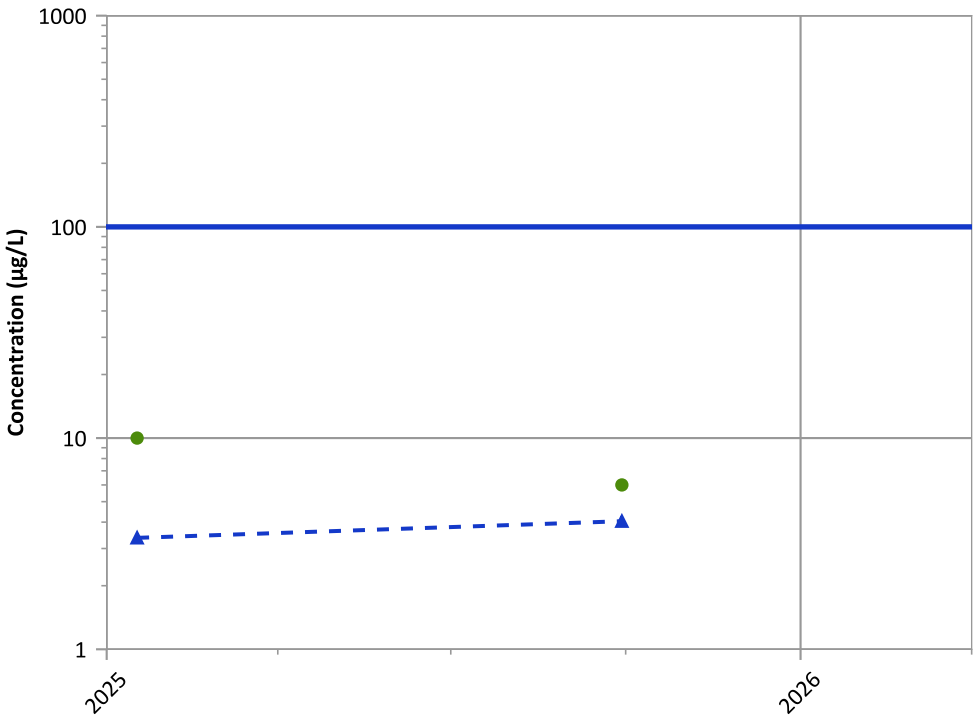


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

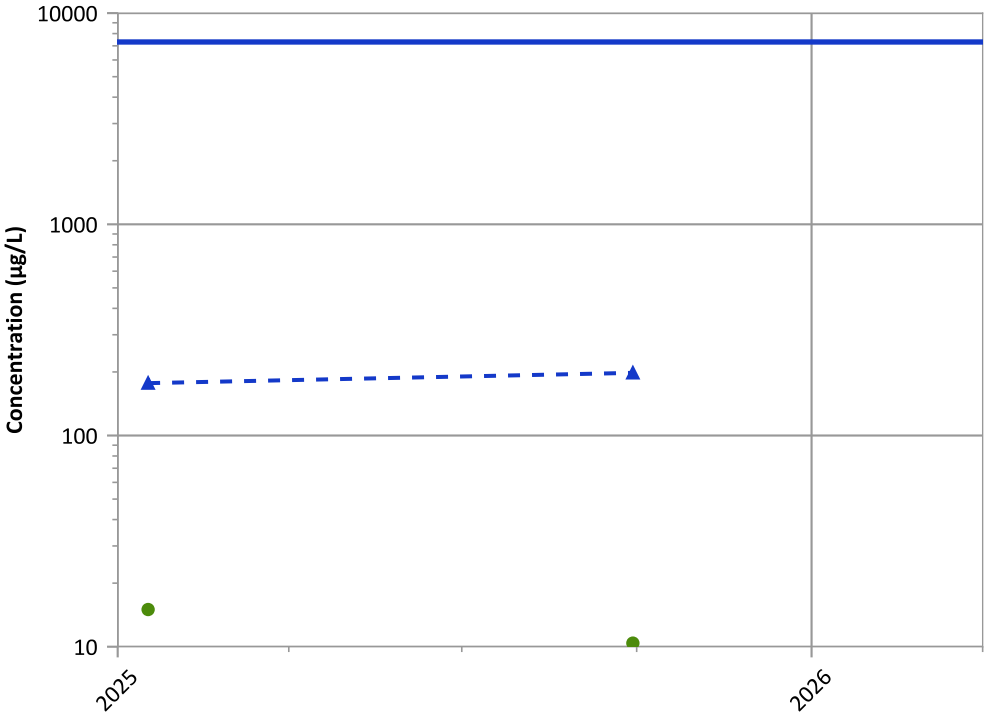
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Boron Trend

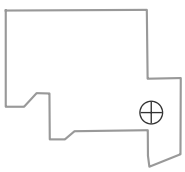


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

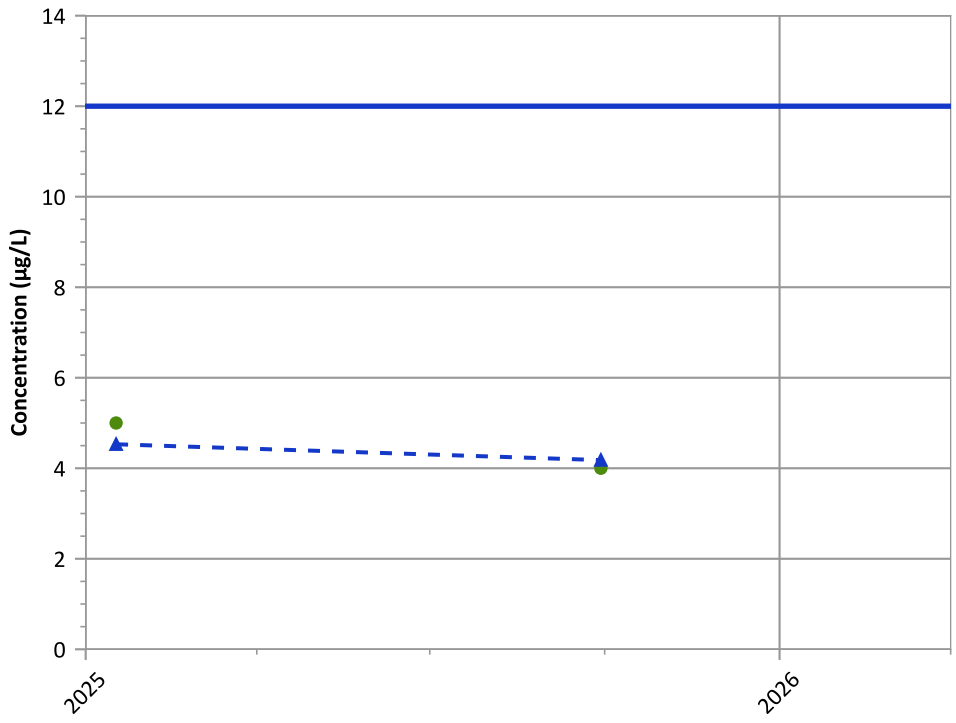
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



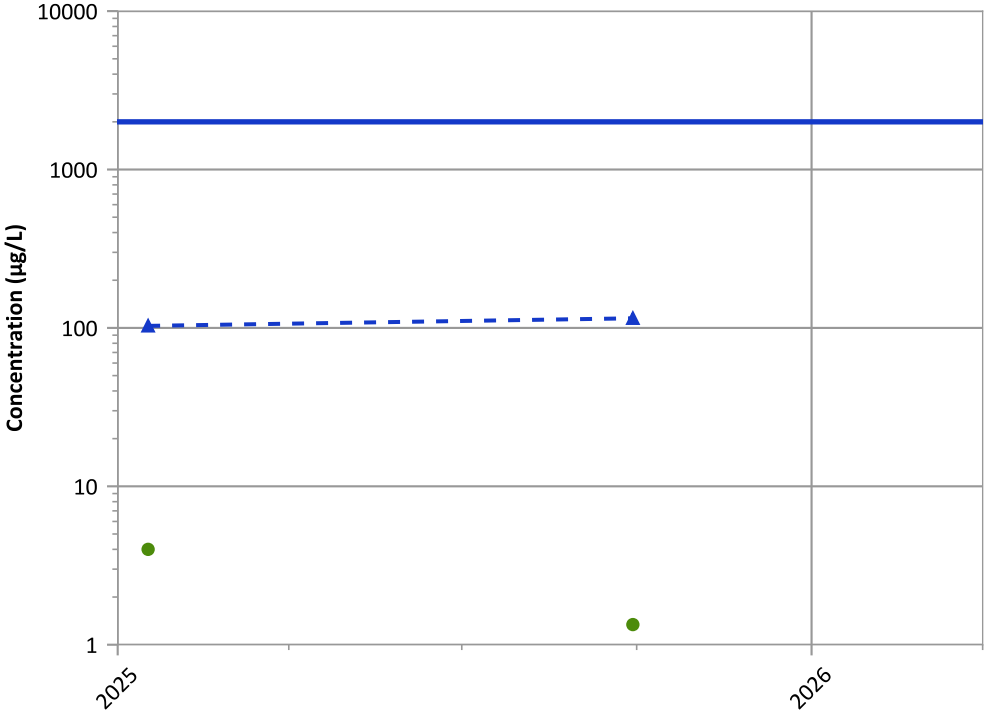
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Barium Trend

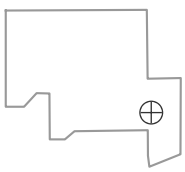


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

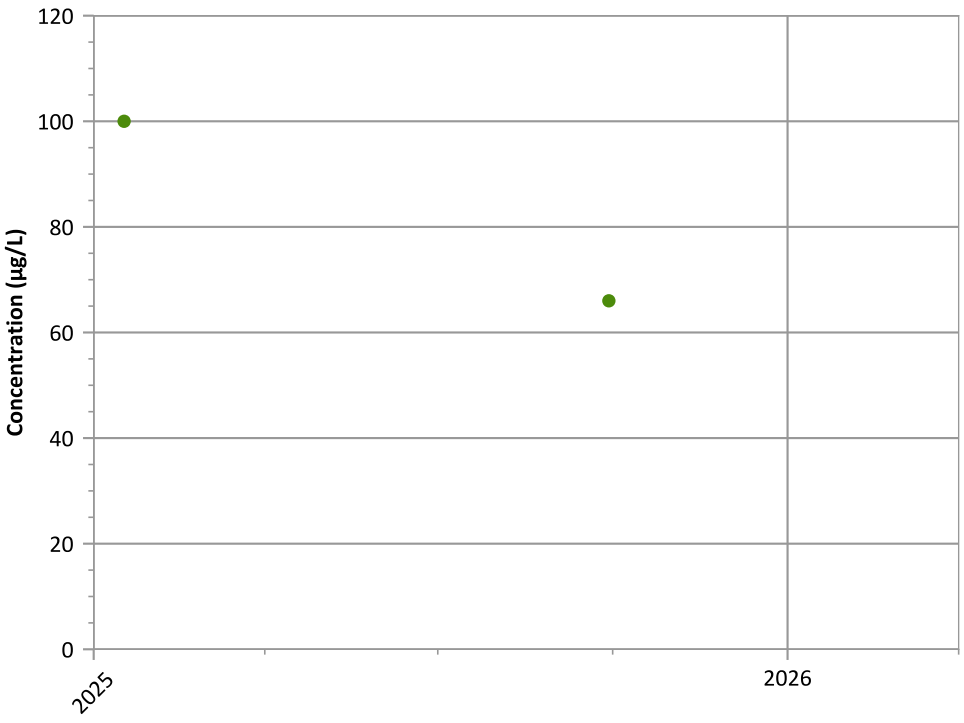
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



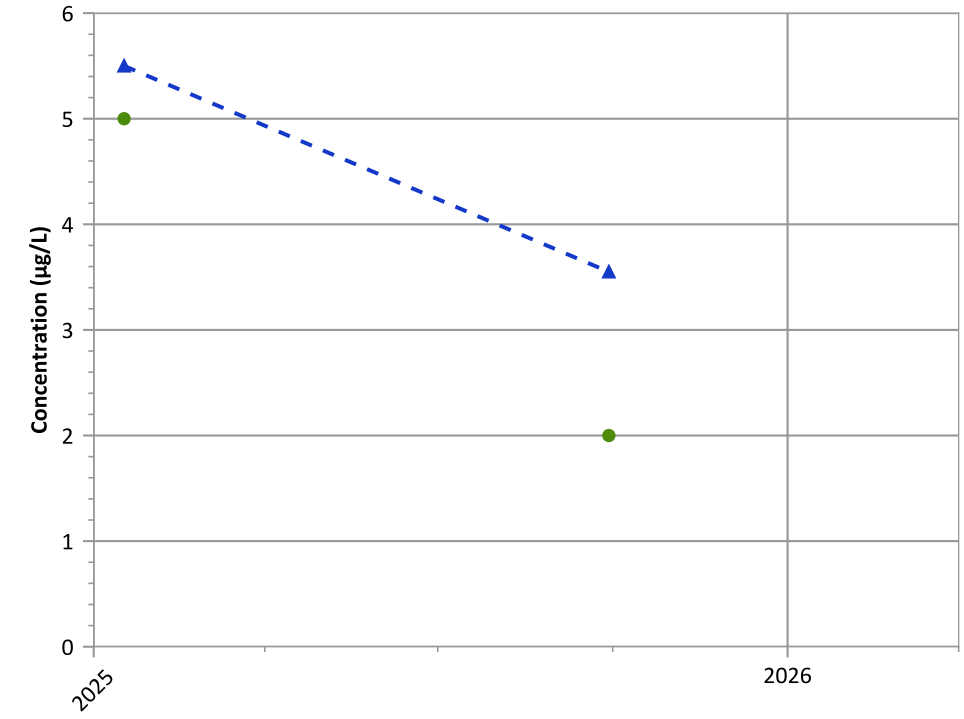
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Manganese Trend

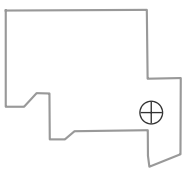


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

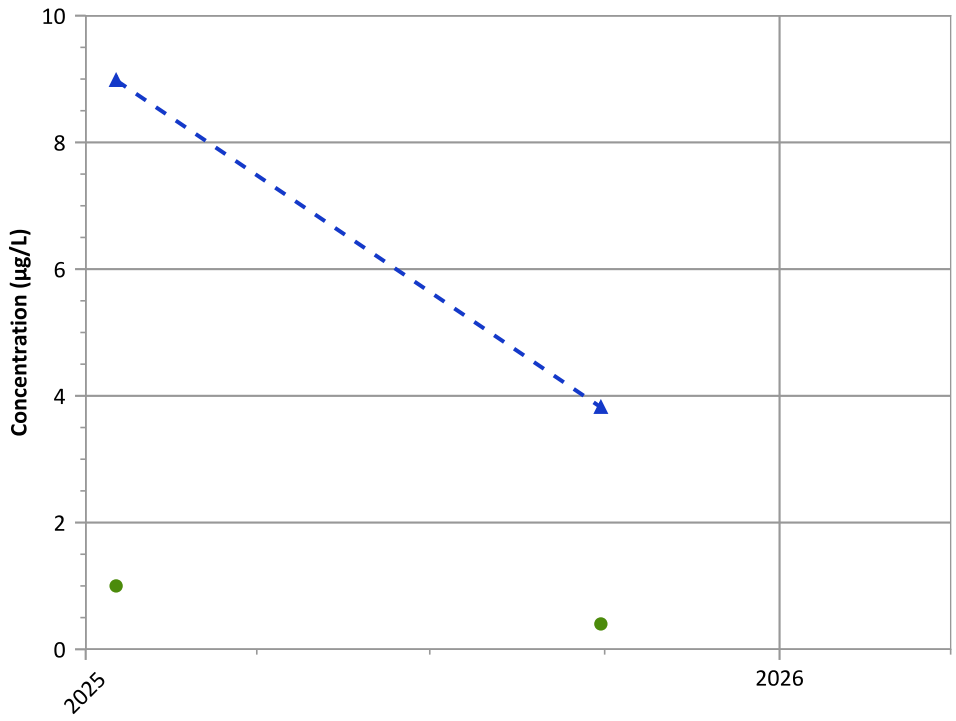
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



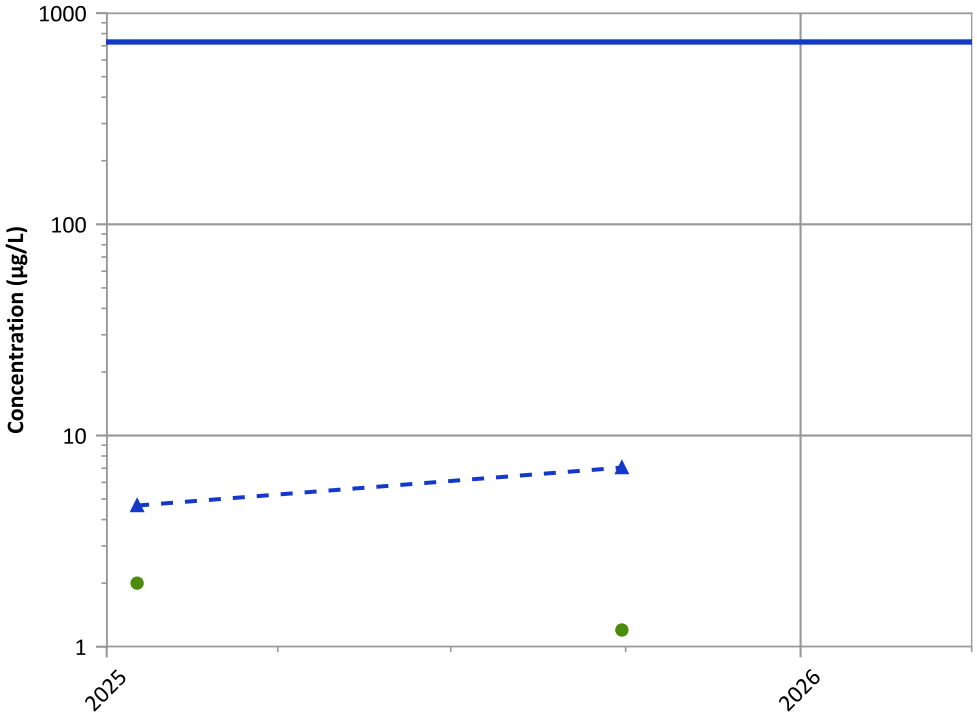
PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Nickel Trend

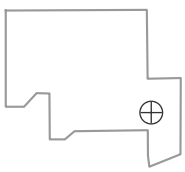


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

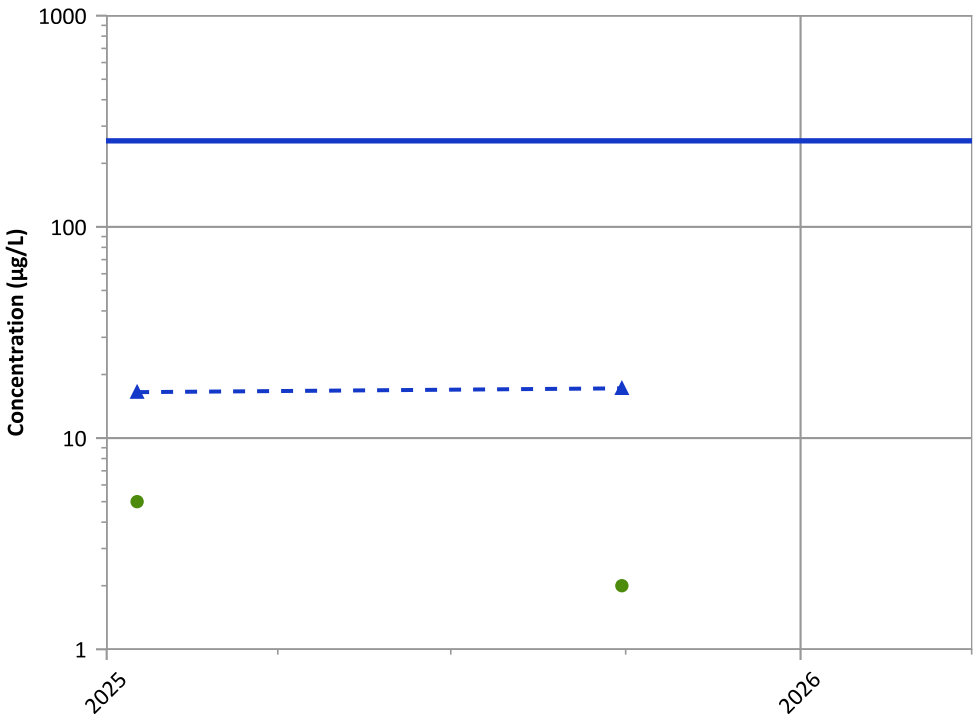
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1232 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend



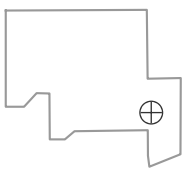
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

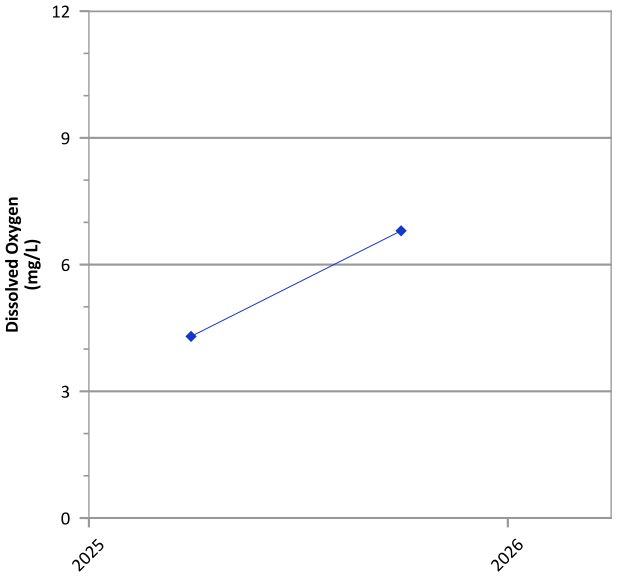
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 01/17/2025 to 09/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

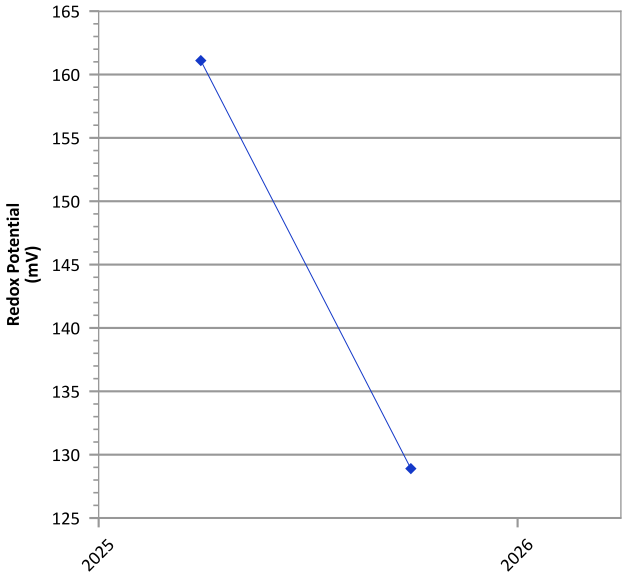
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

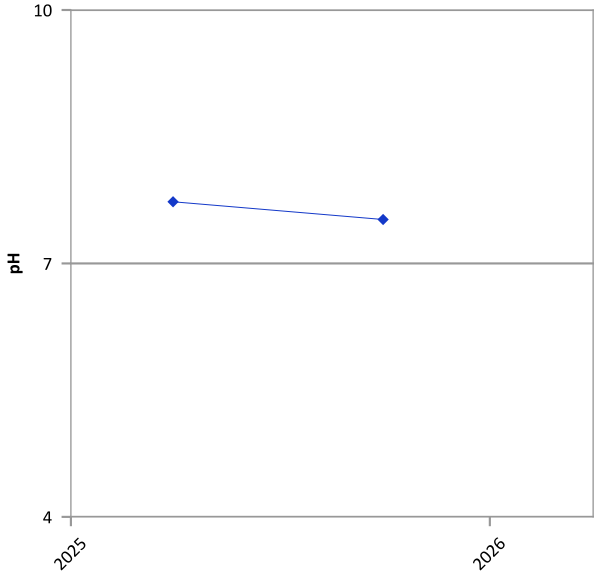
Well Location

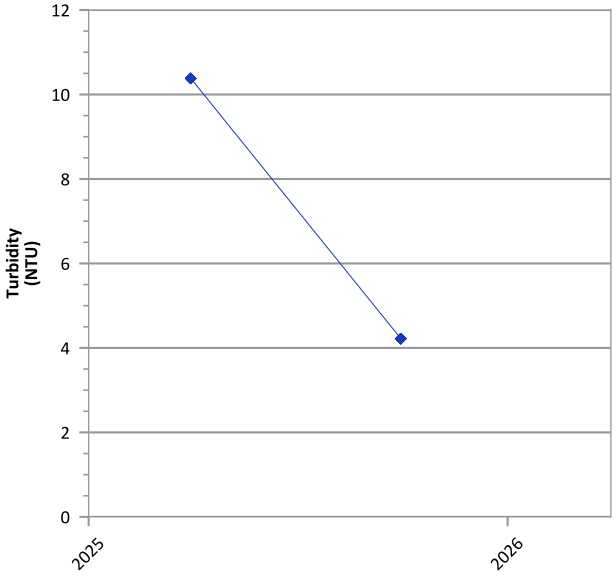


PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters



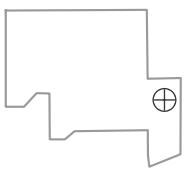






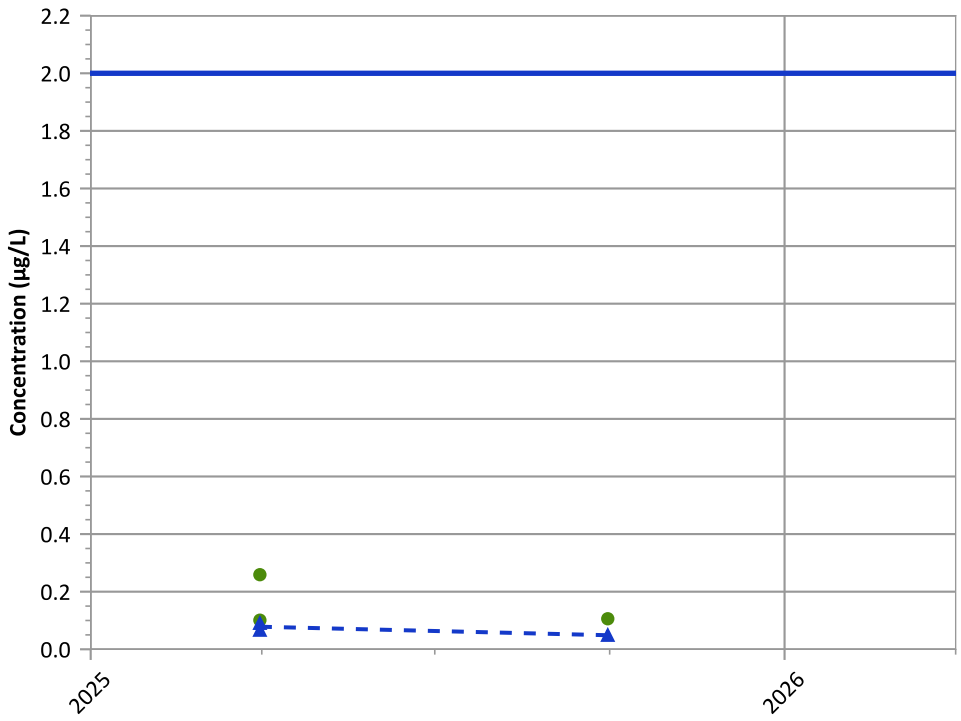
Well Location

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



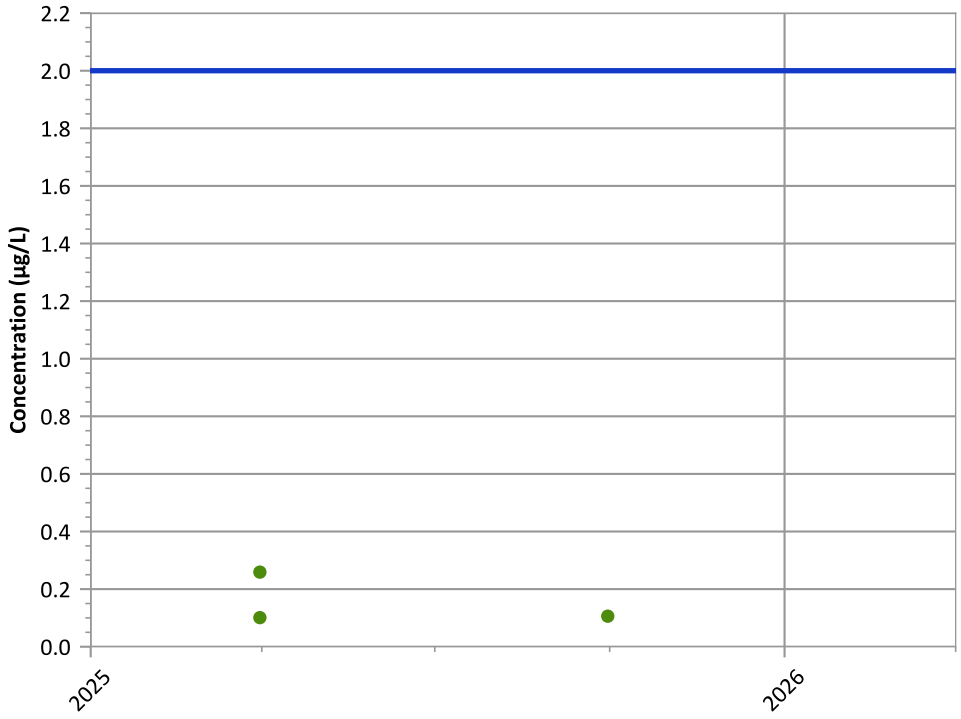
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

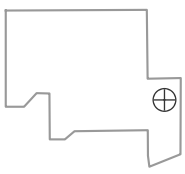


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

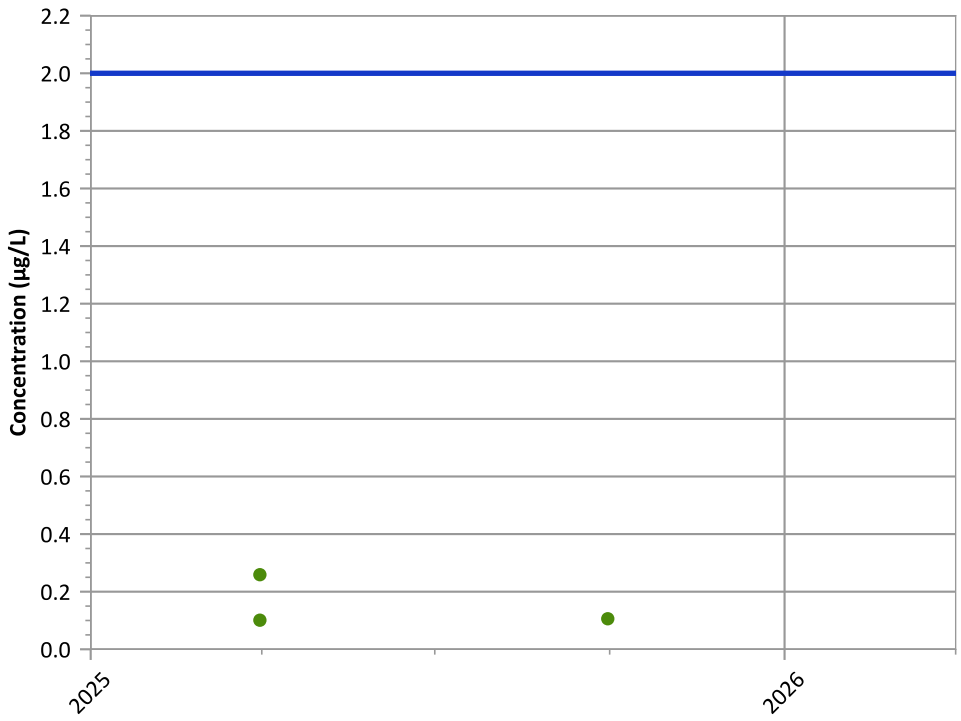
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



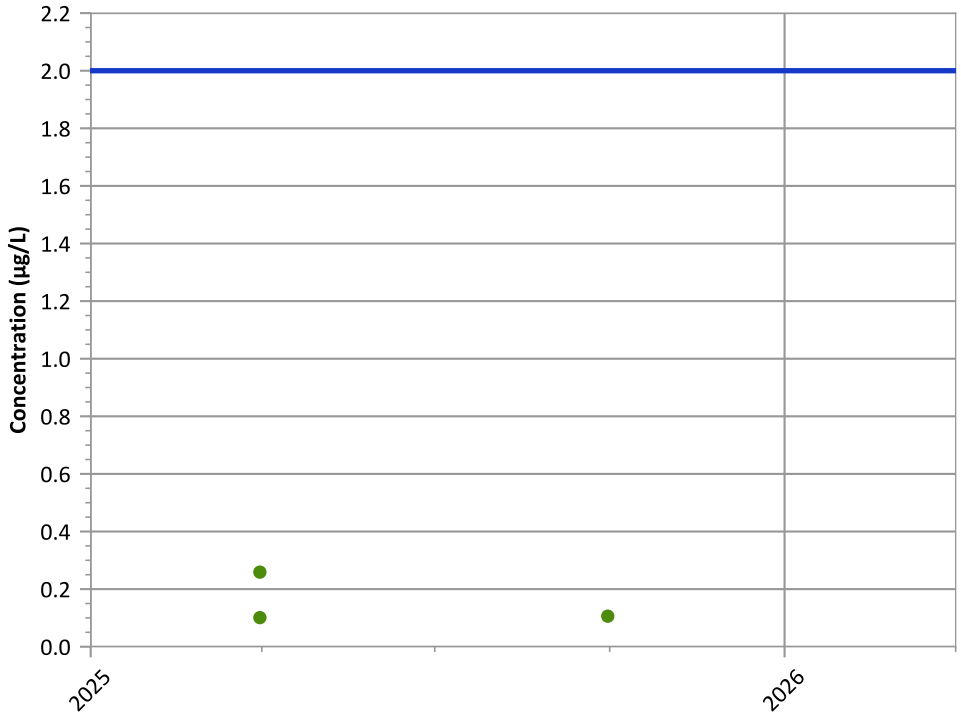
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

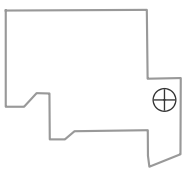


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

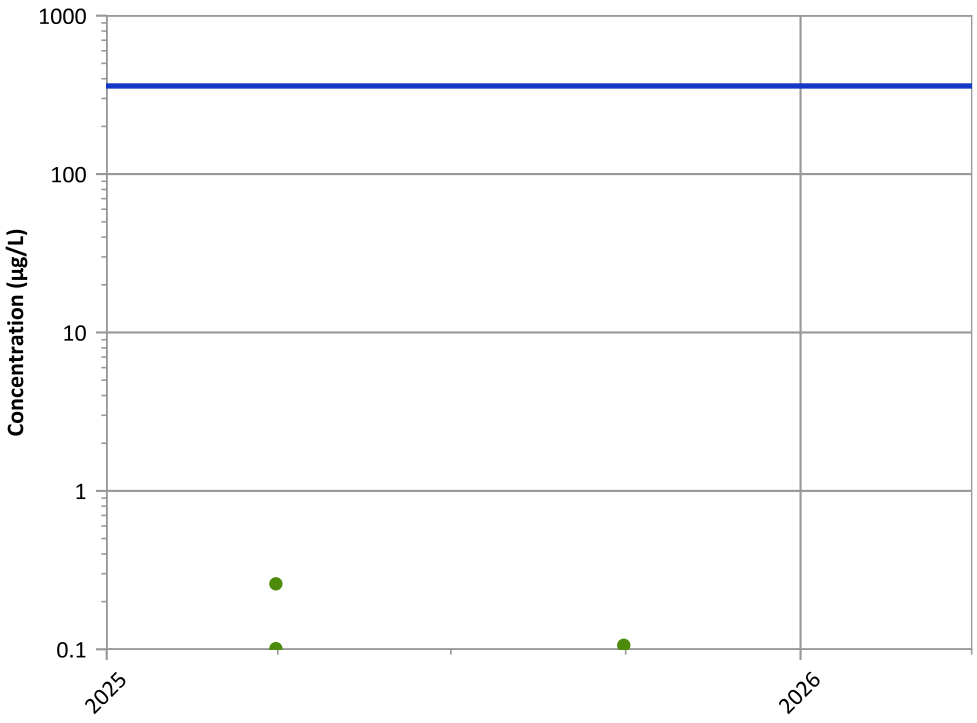
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

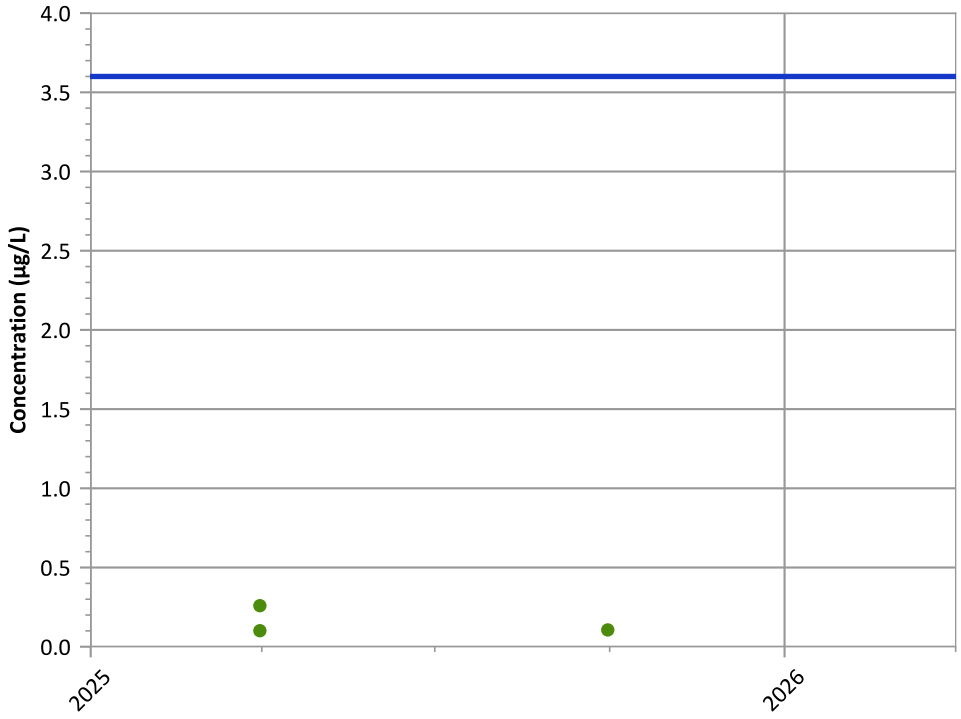
HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend



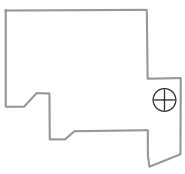
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

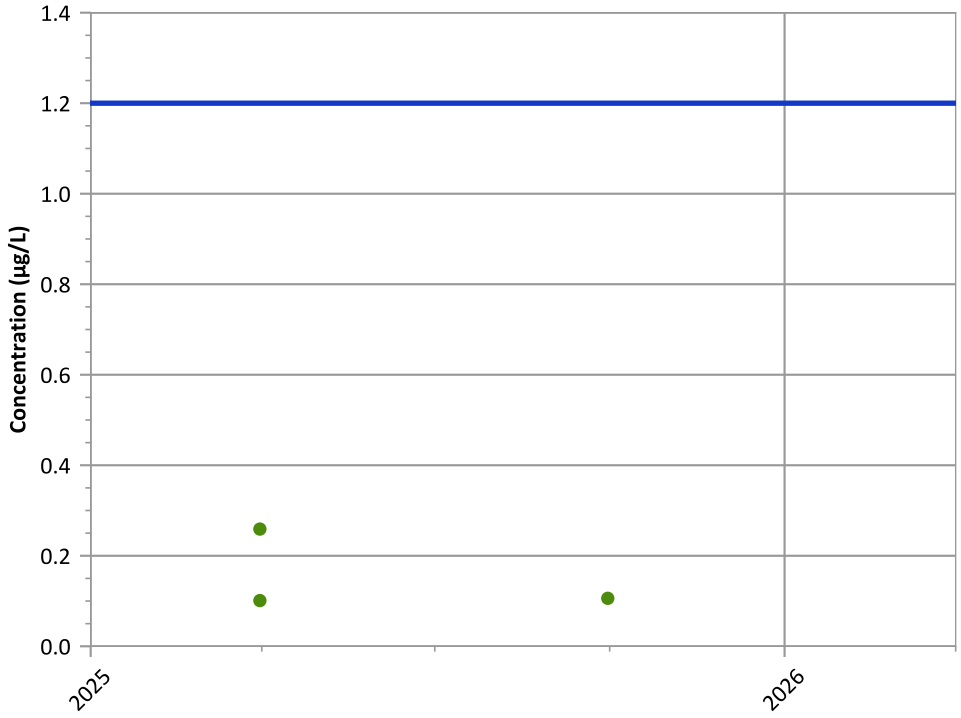
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



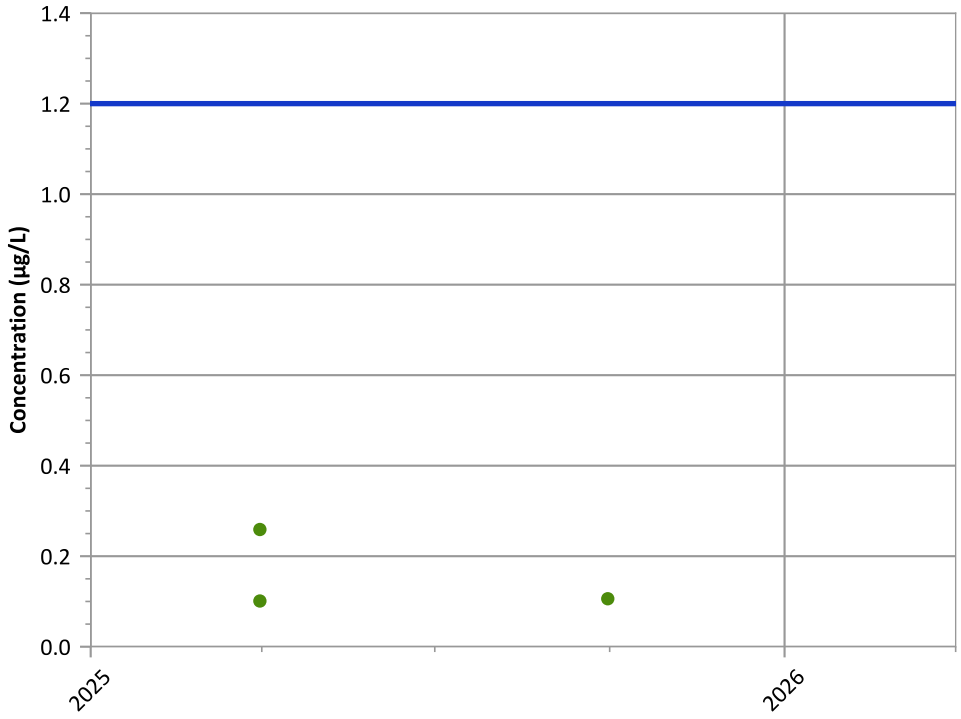
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

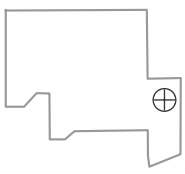


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

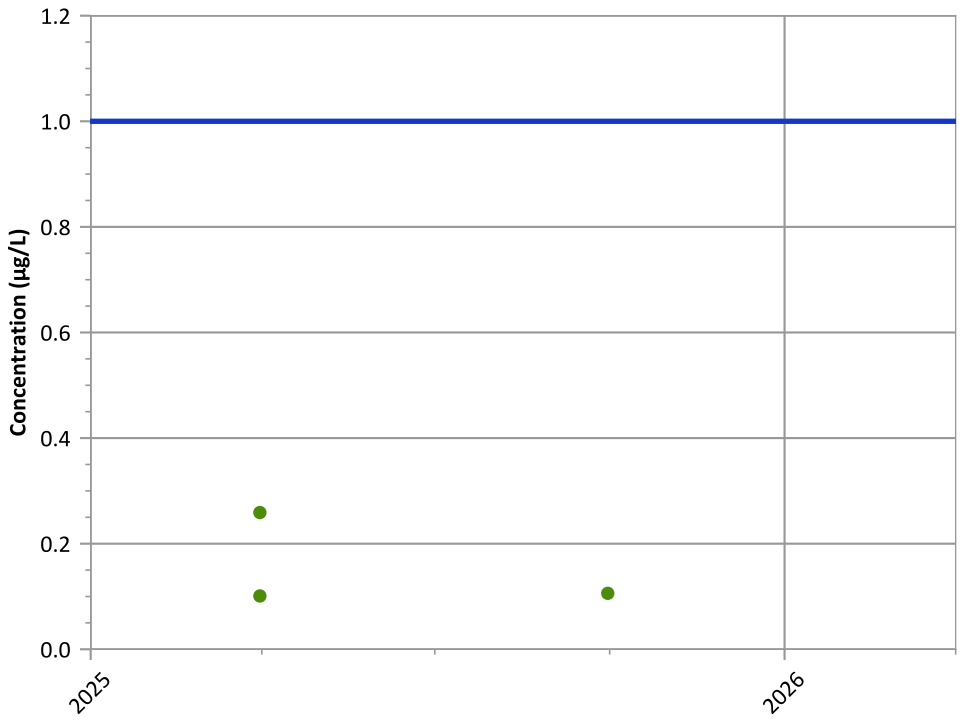
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



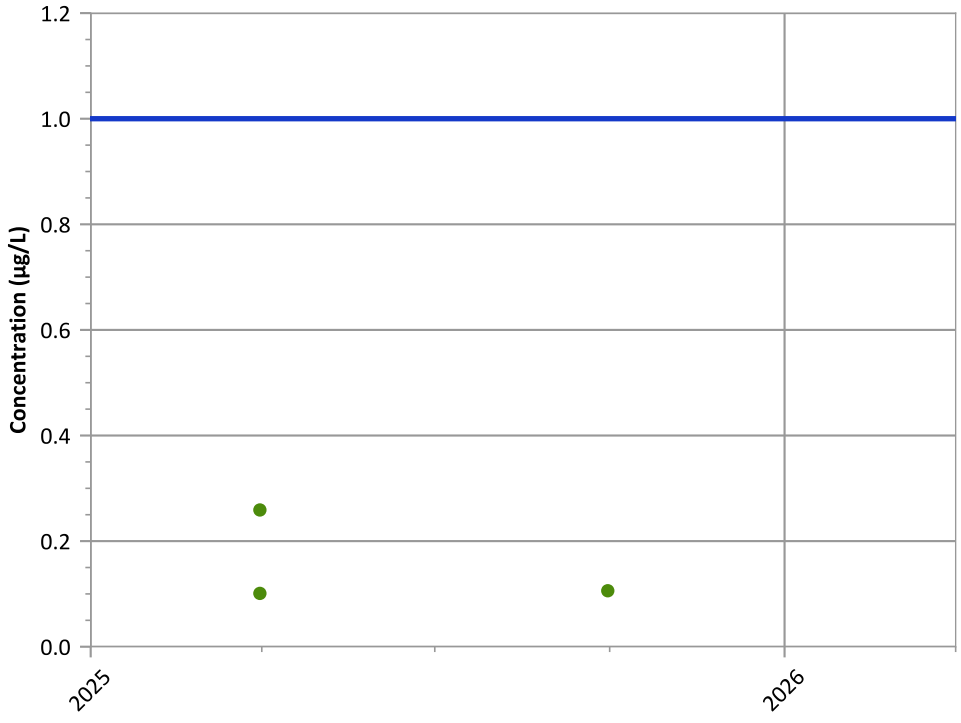
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

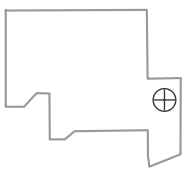


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

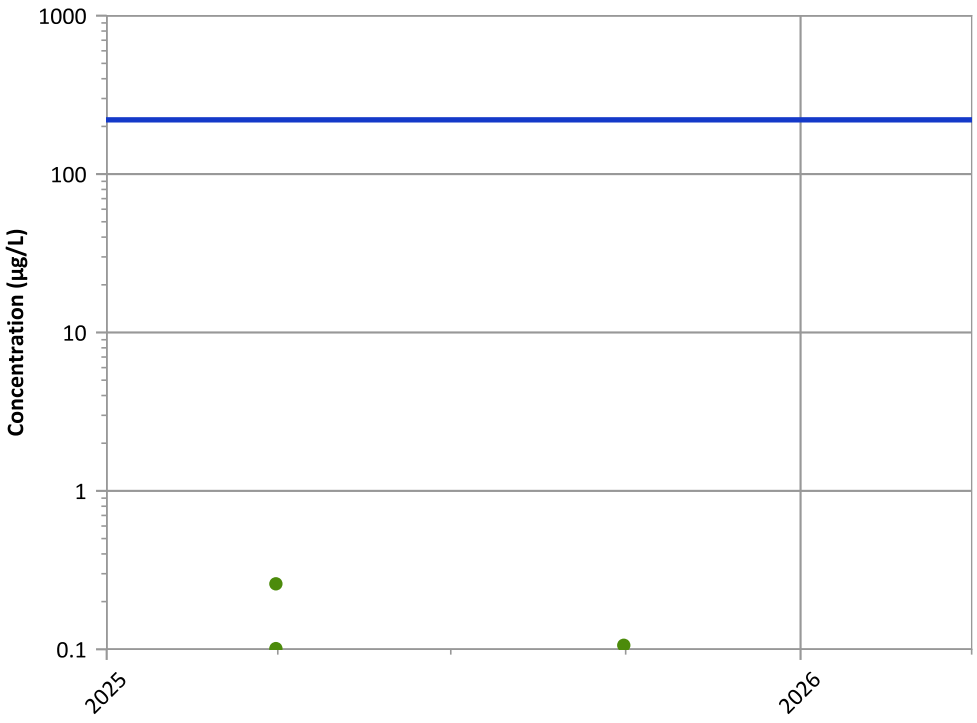
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



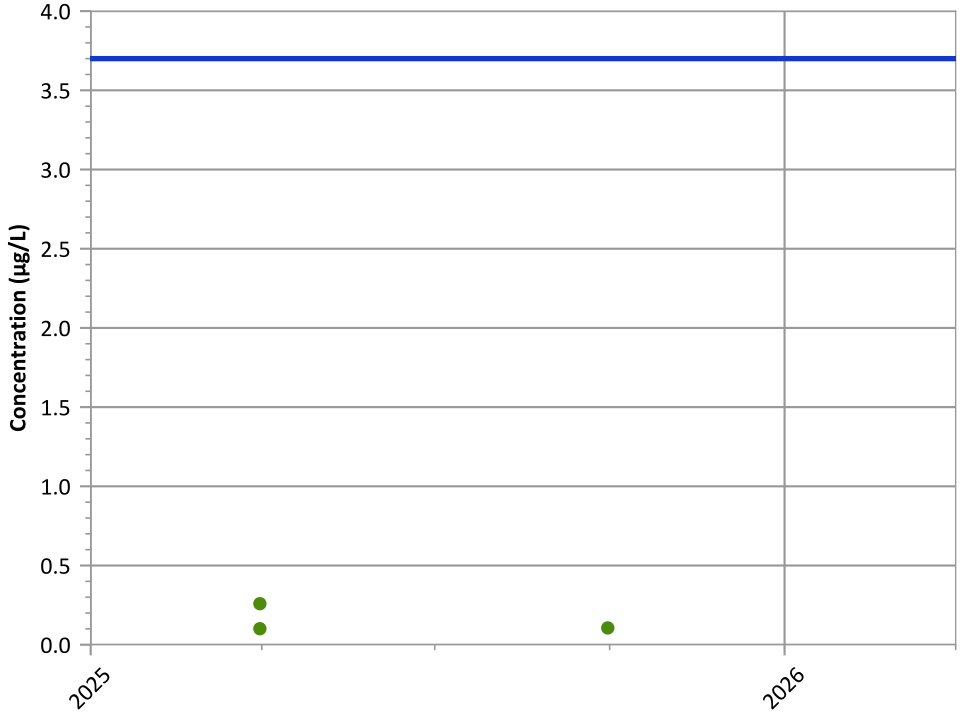
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend

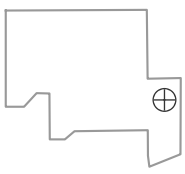


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

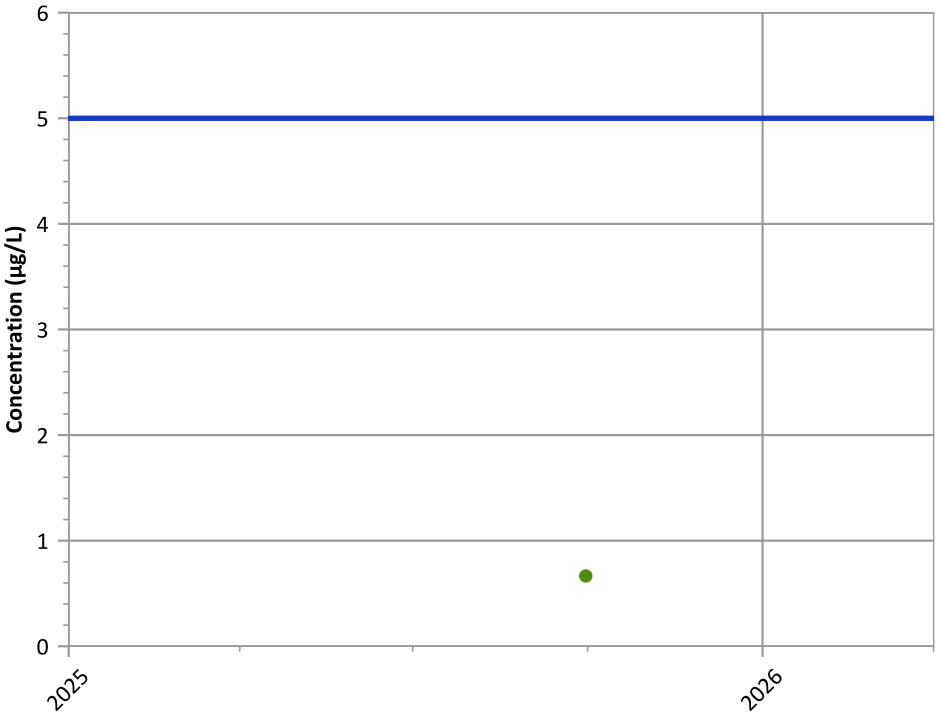
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



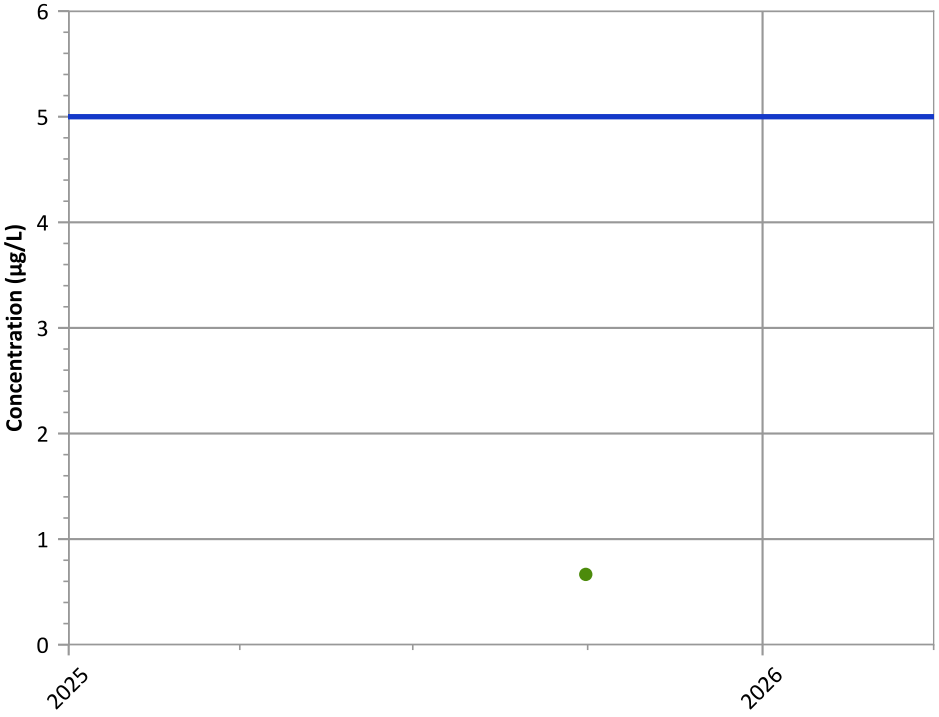
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Trichloroethene Trend

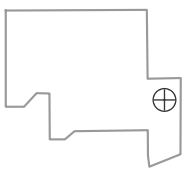


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

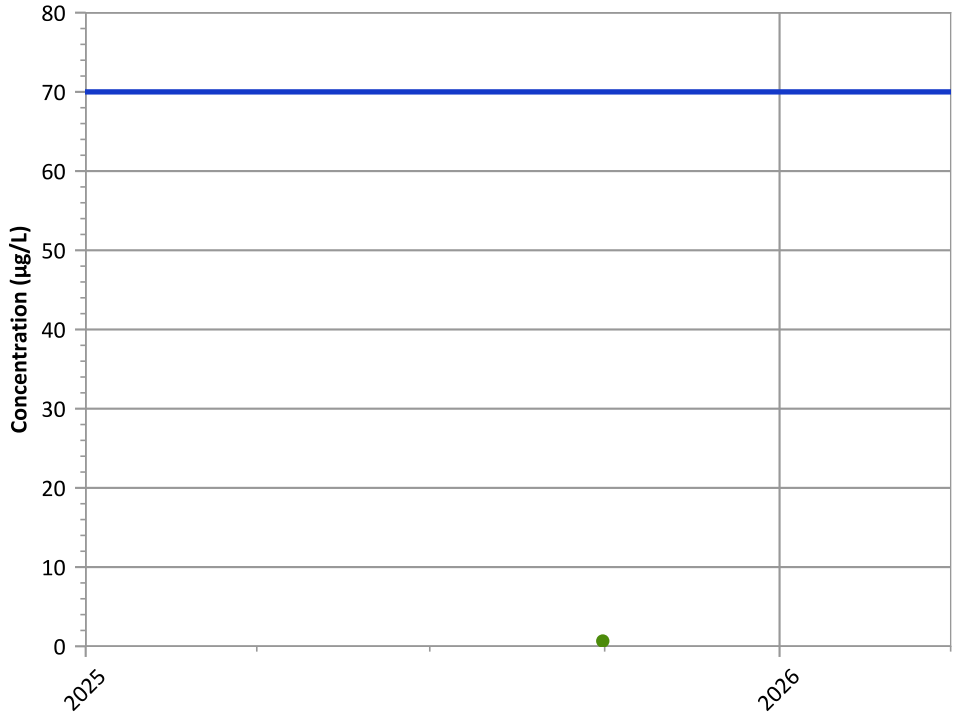
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



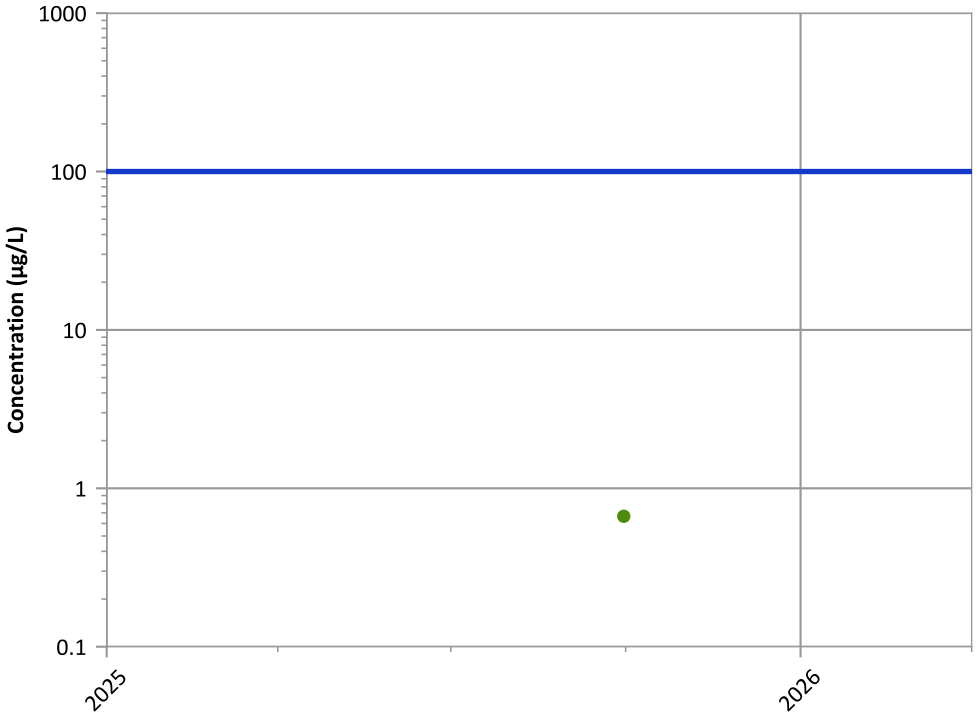
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

trans-1,2-Dichloroethene Trend

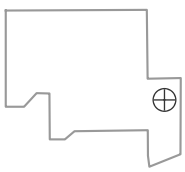


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

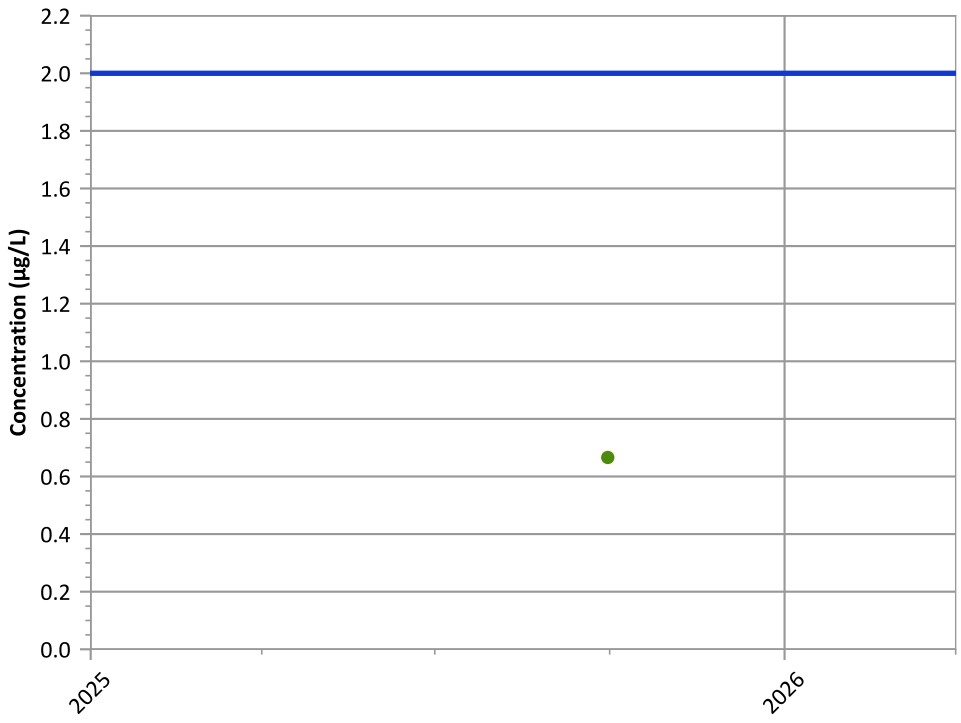
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



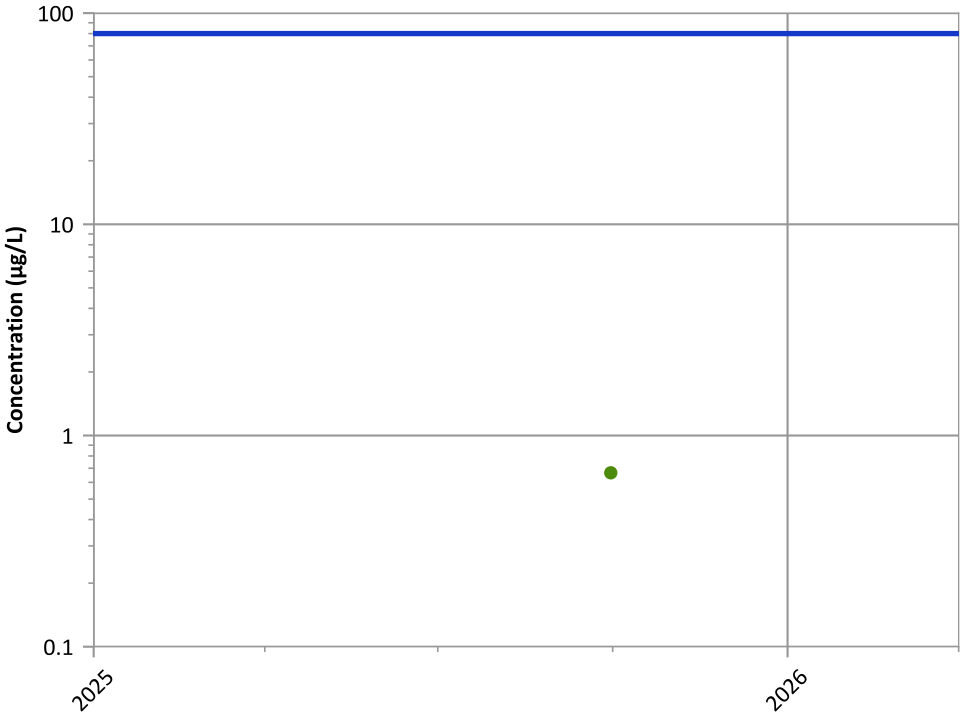
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



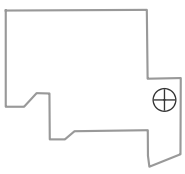
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chloroform Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

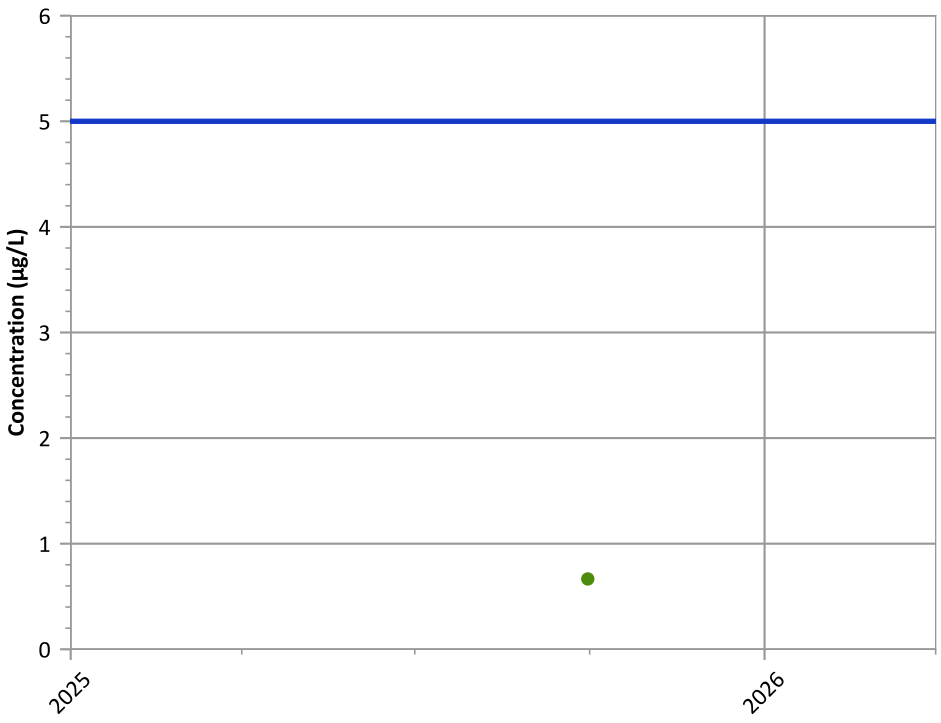


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

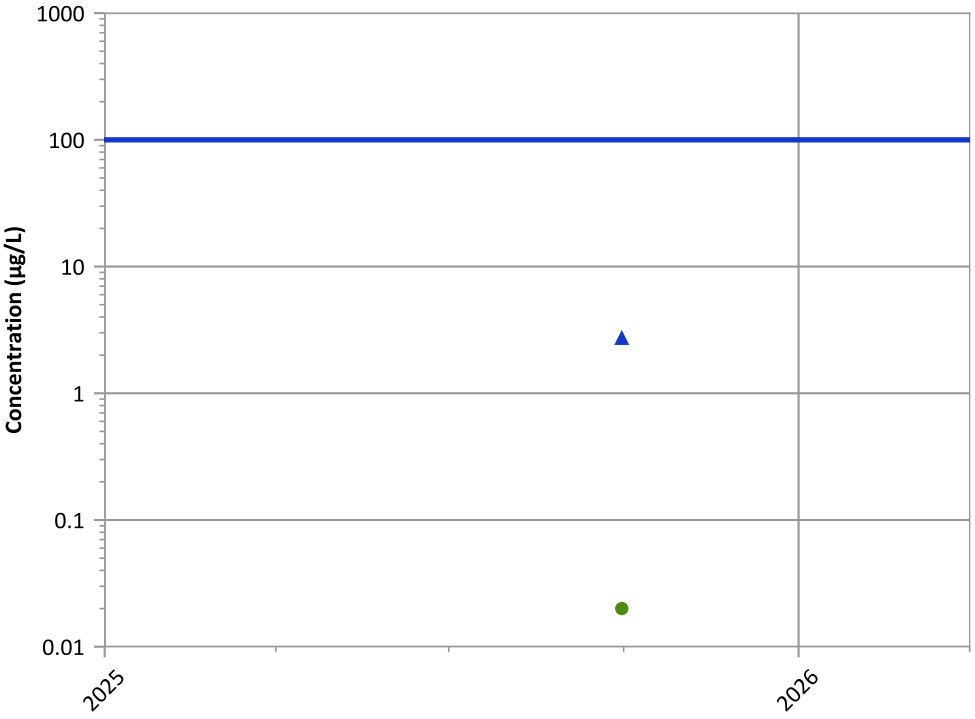
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chromium, Hexavalent Trend

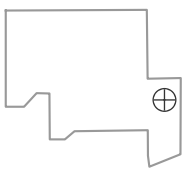


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

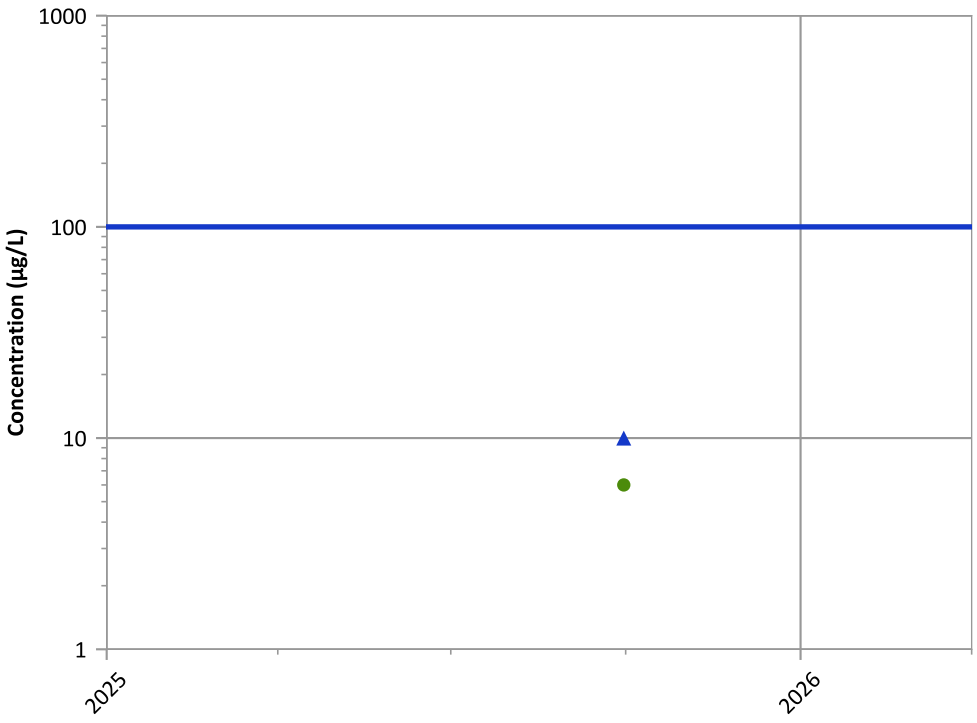
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



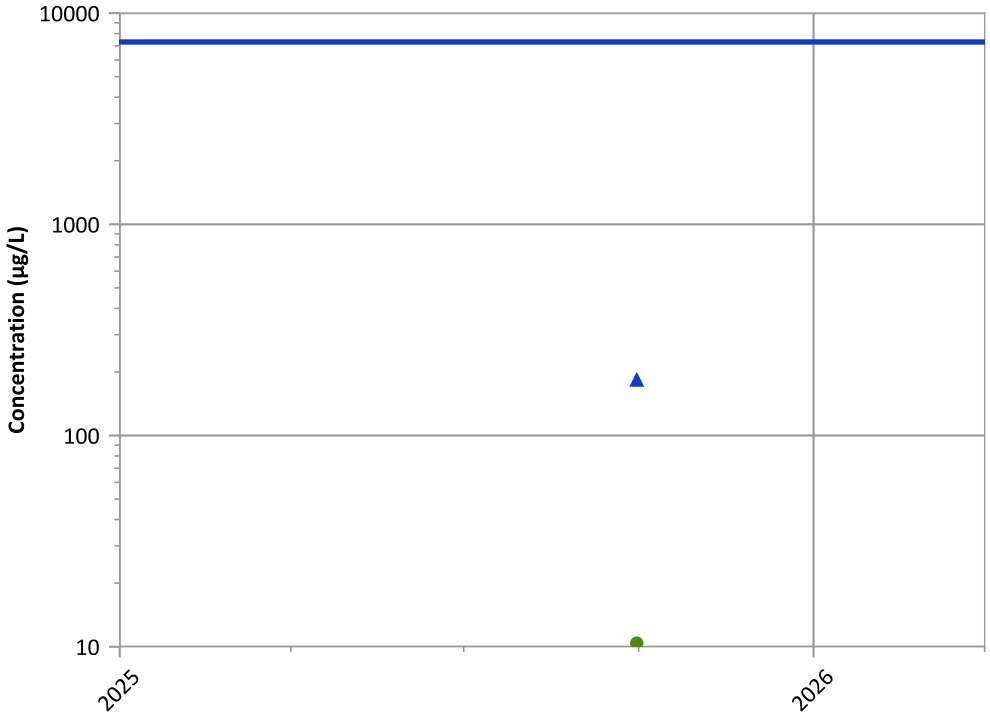
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Total Trend



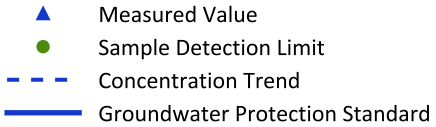
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Boron Trend

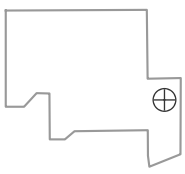


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

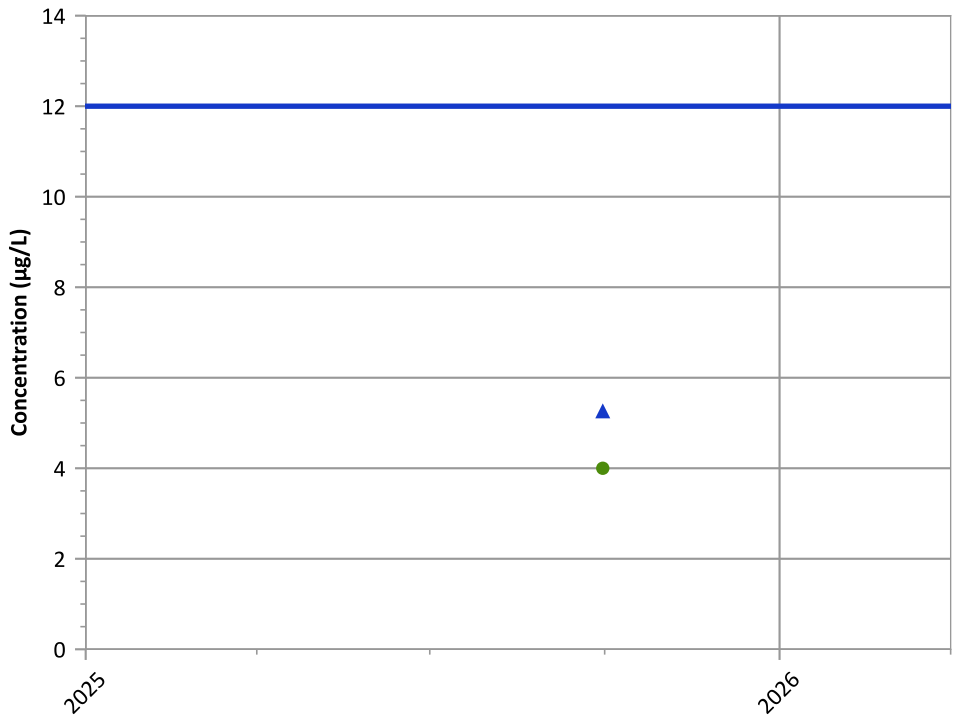


Well Location



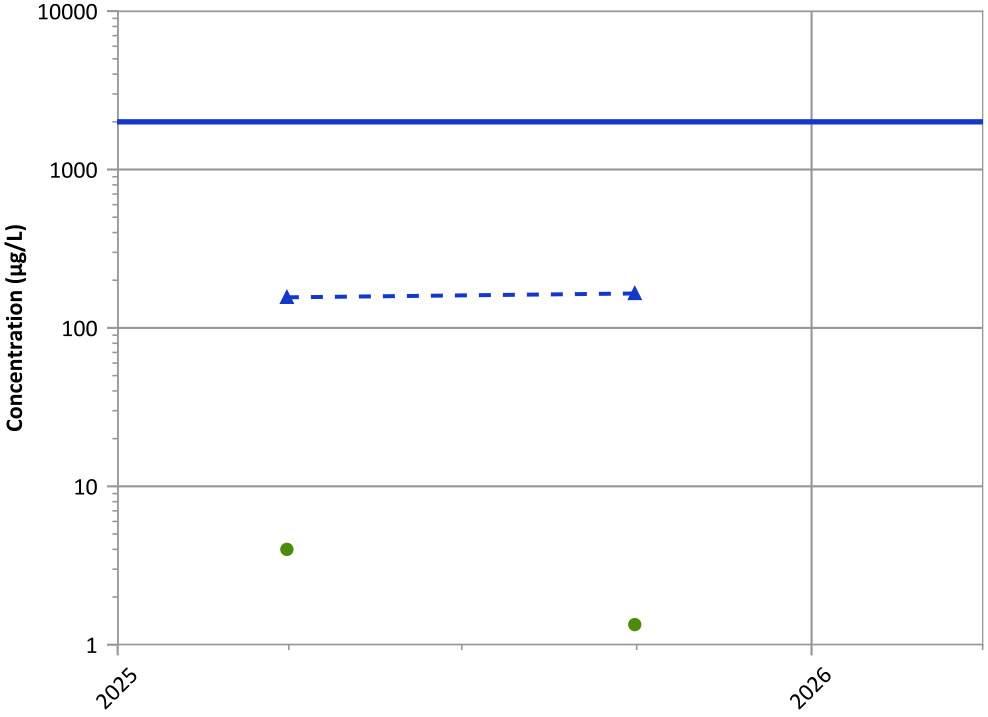
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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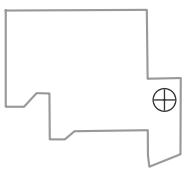
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

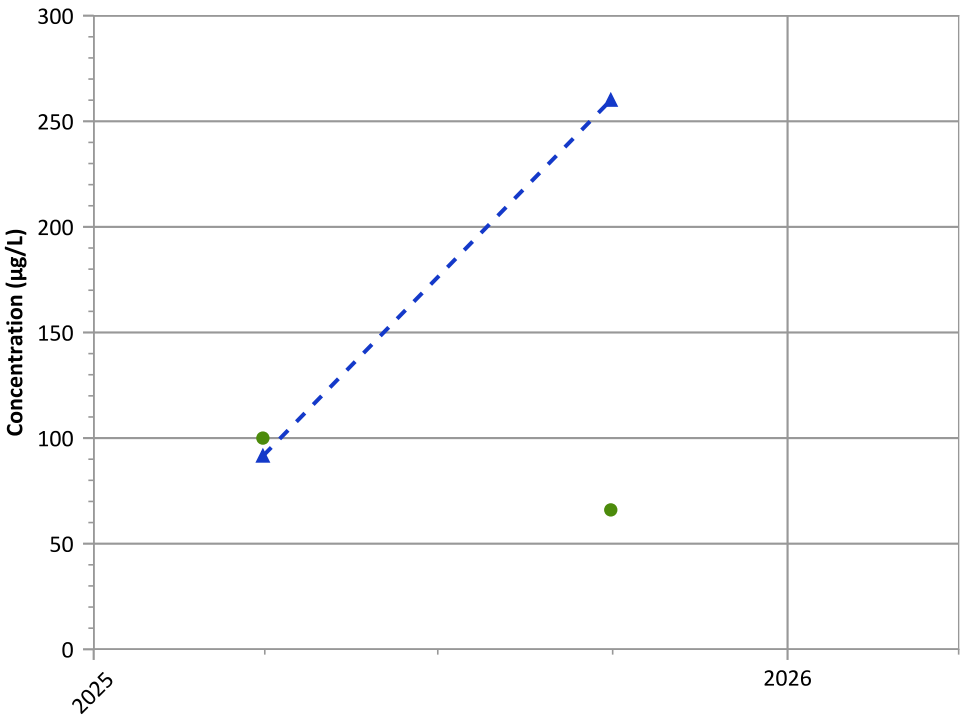
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



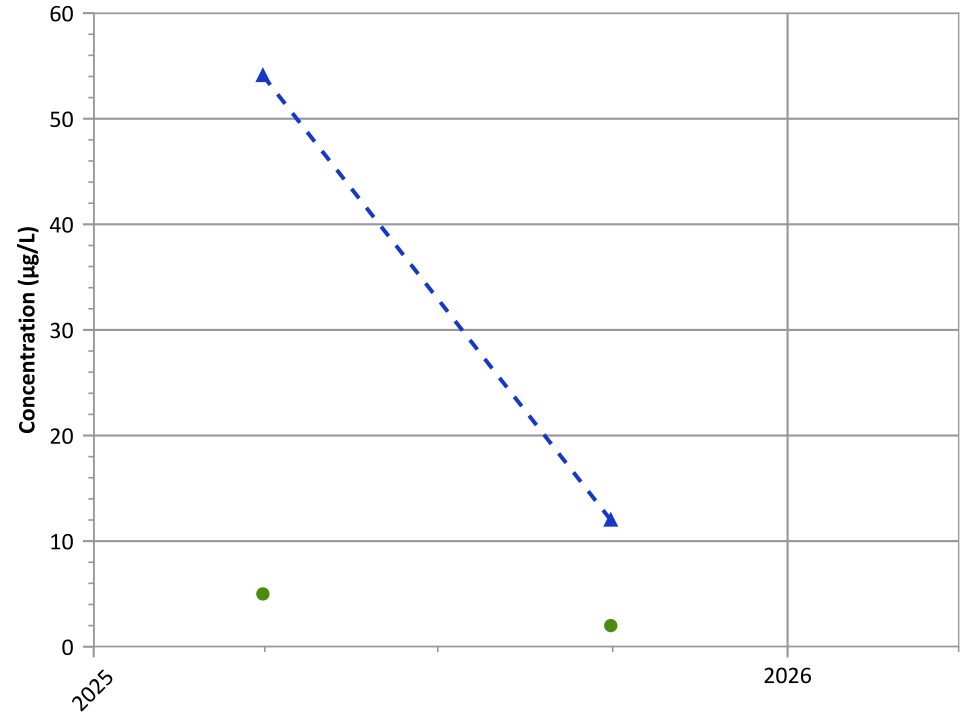
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Iron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Manganese Trend

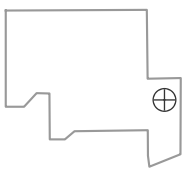


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/31/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

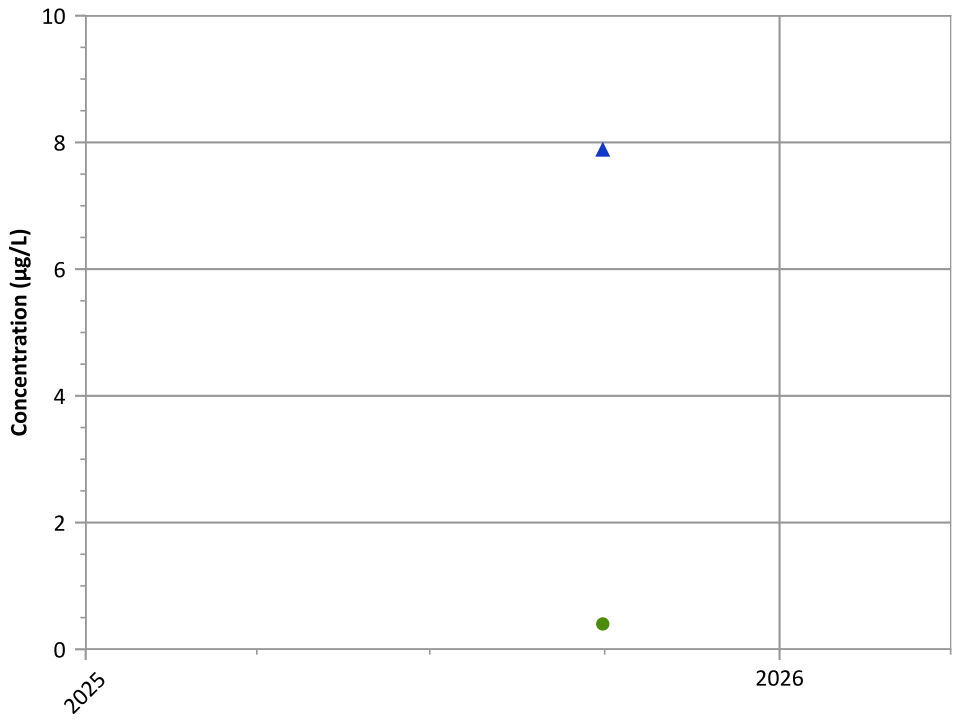
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



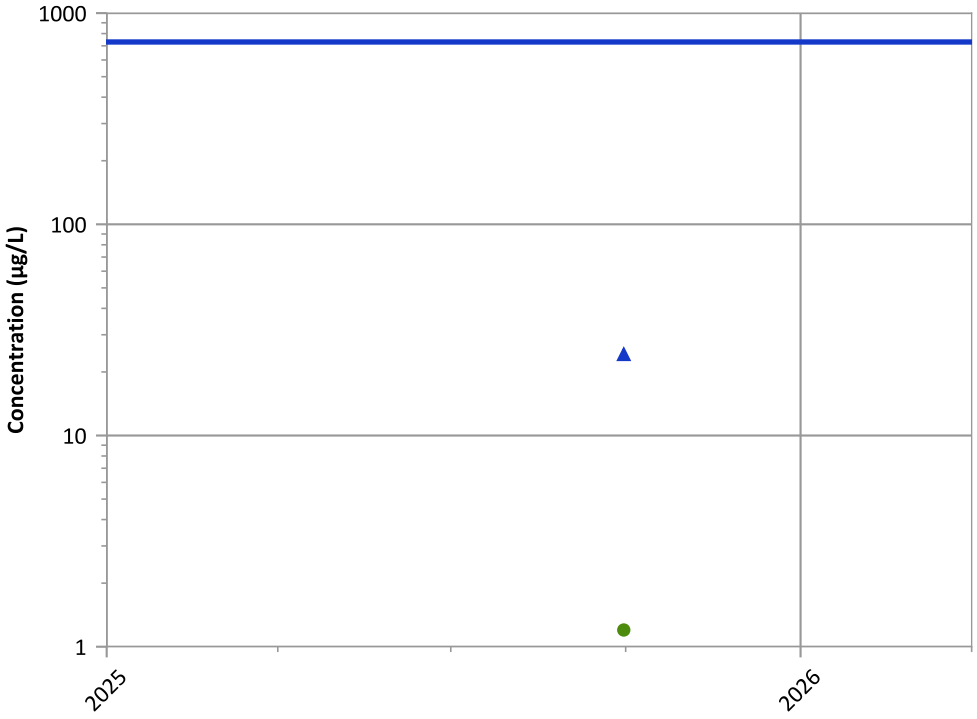
PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Molybdenum Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Nickel Trend

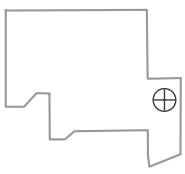


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

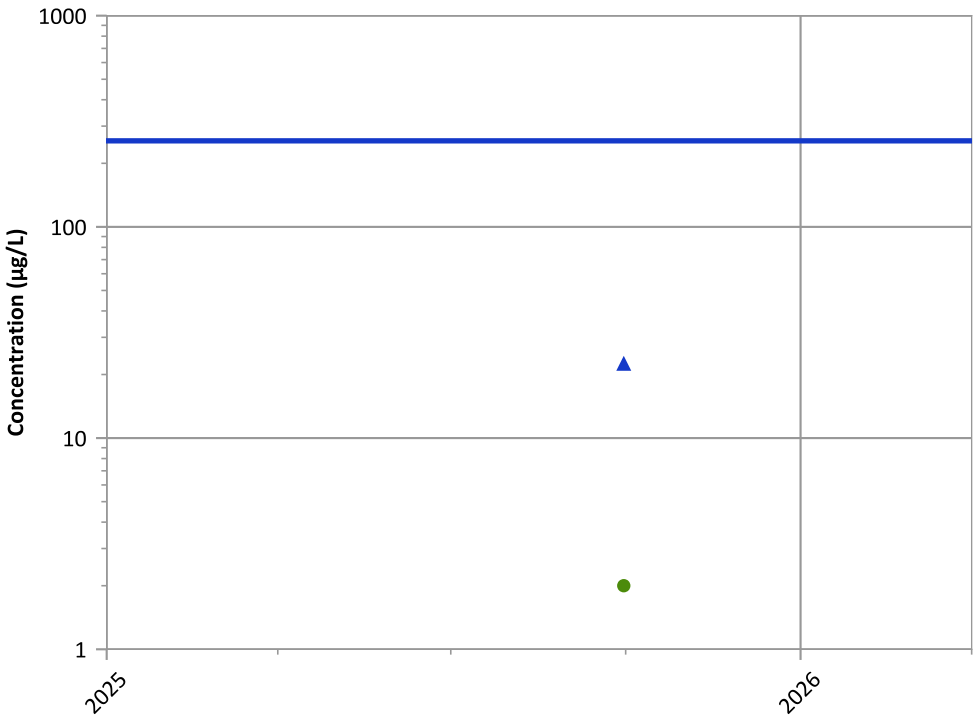
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1233 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vanadium Trend



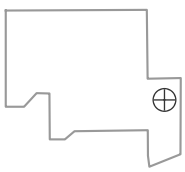
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

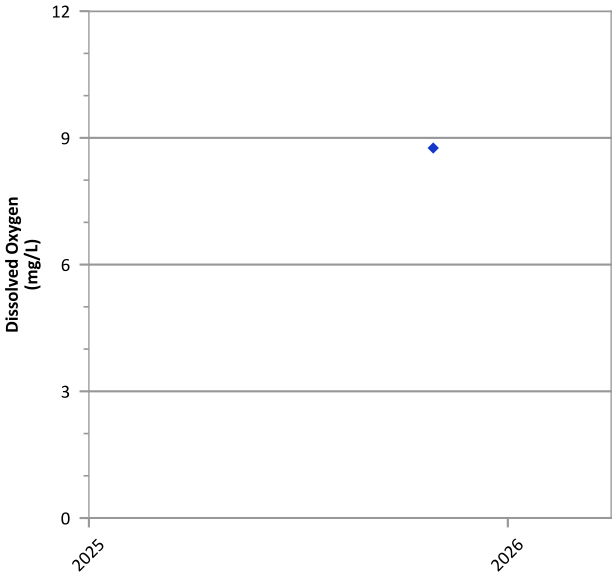
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/30/2025 to 09/30/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

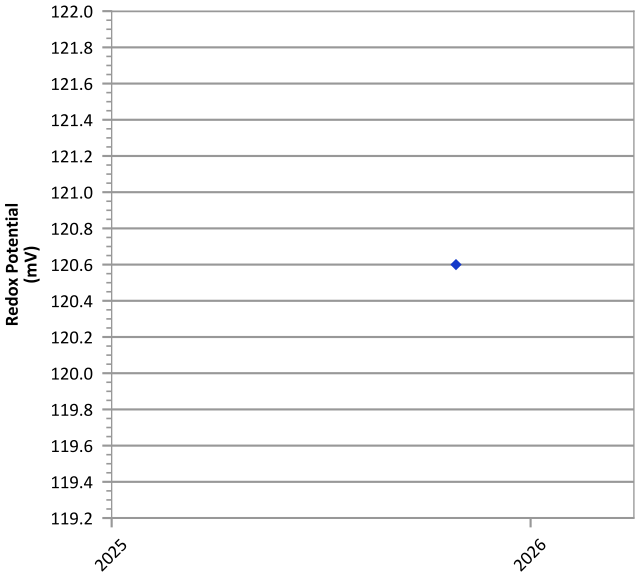
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

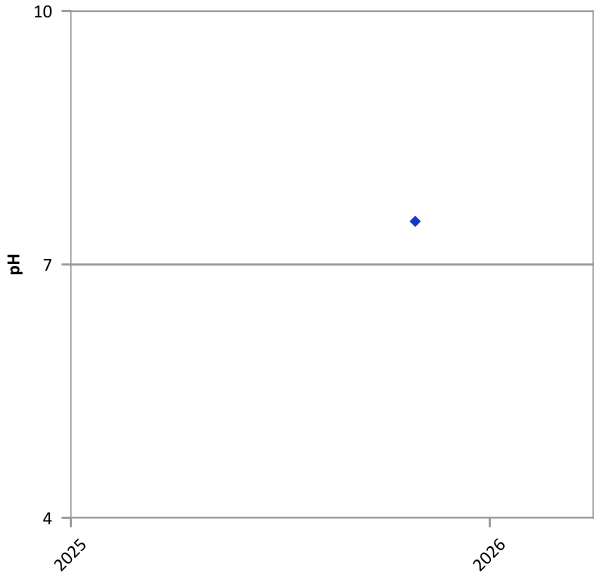
Well Location

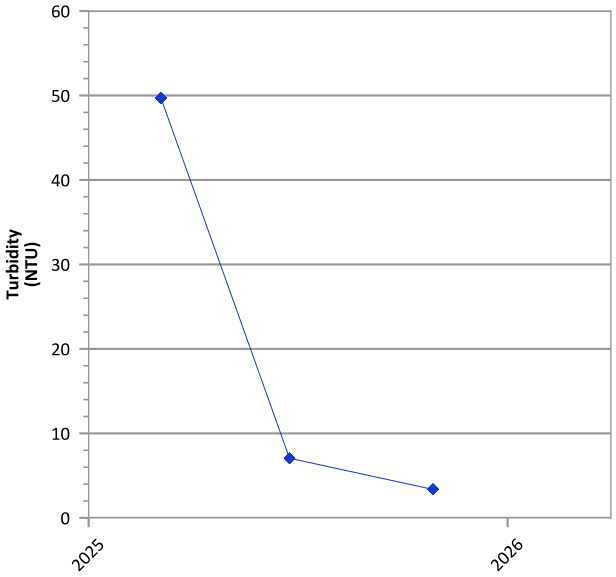


PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

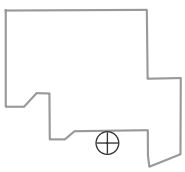






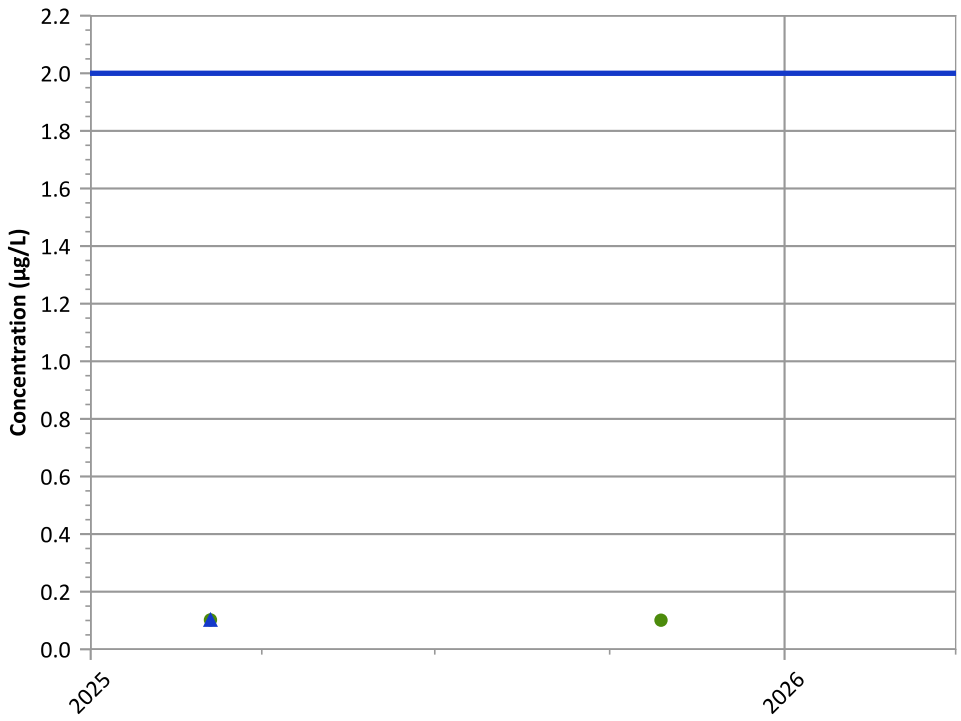


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/28/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



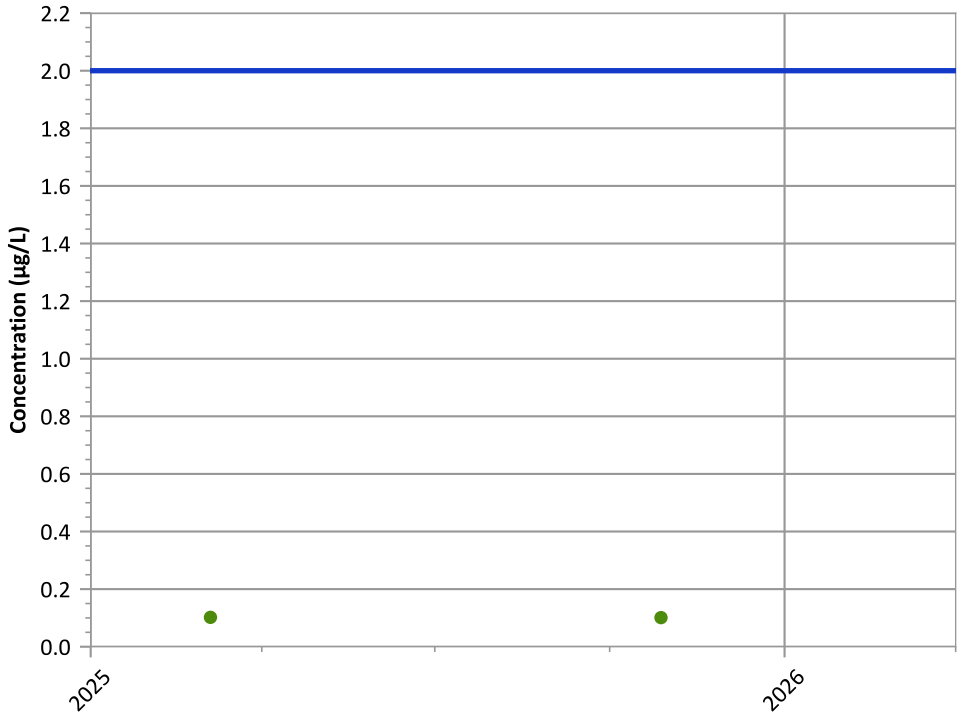
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

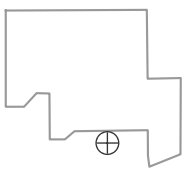


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/05/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

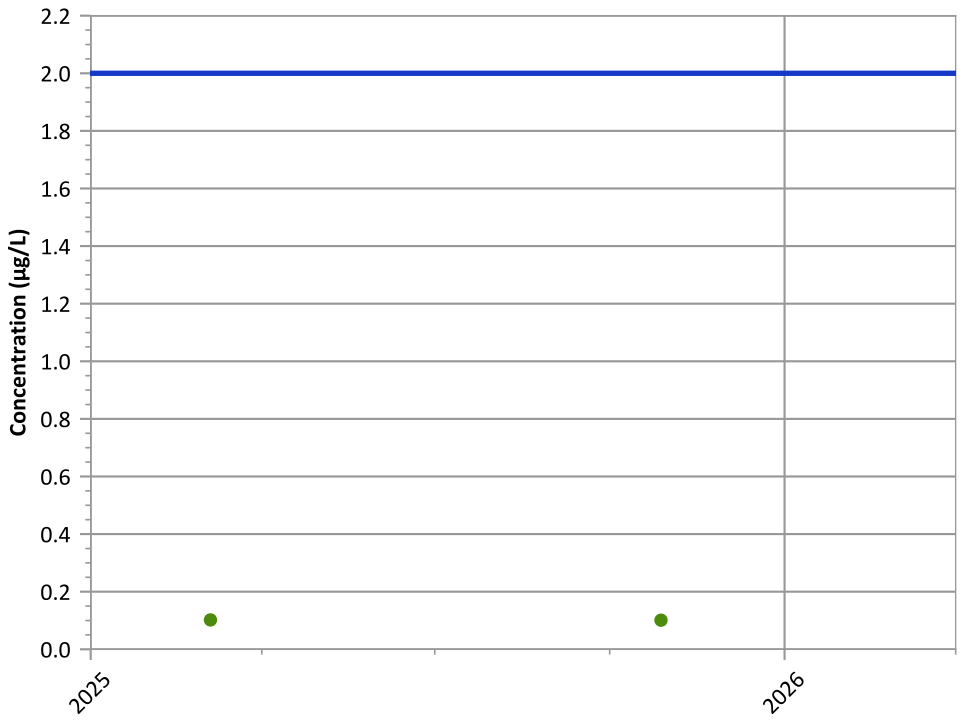
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



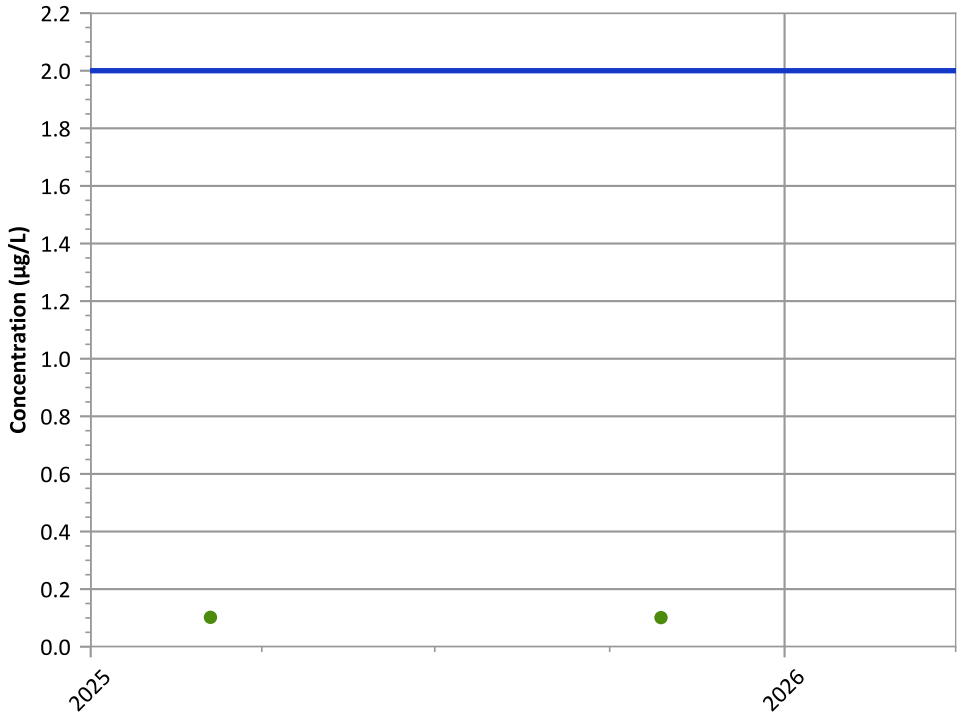
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

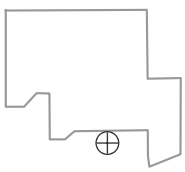


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/05/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

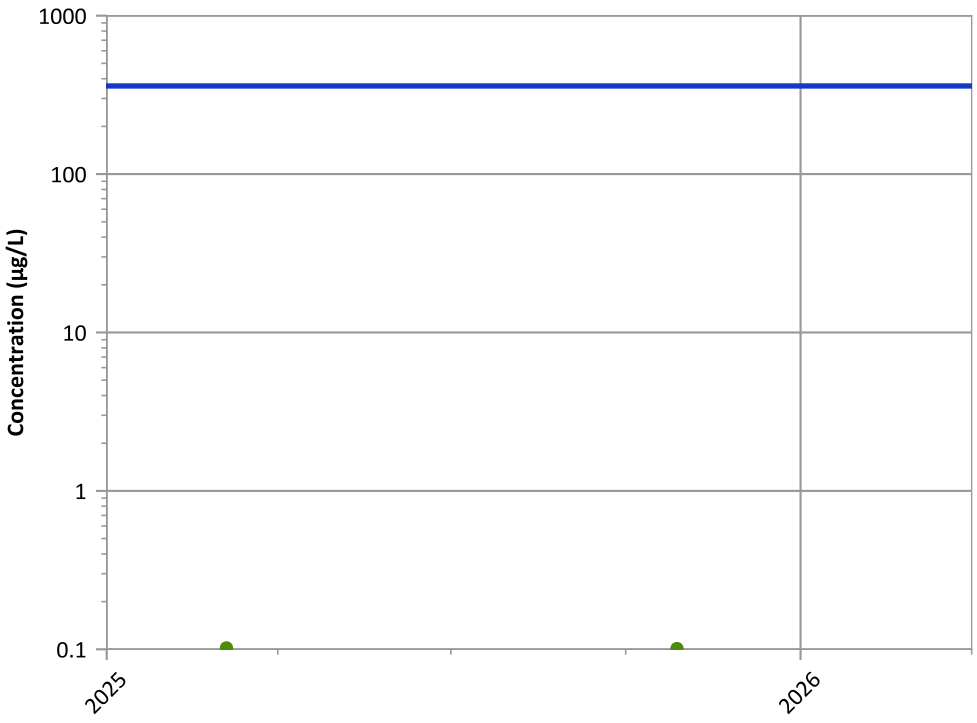
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



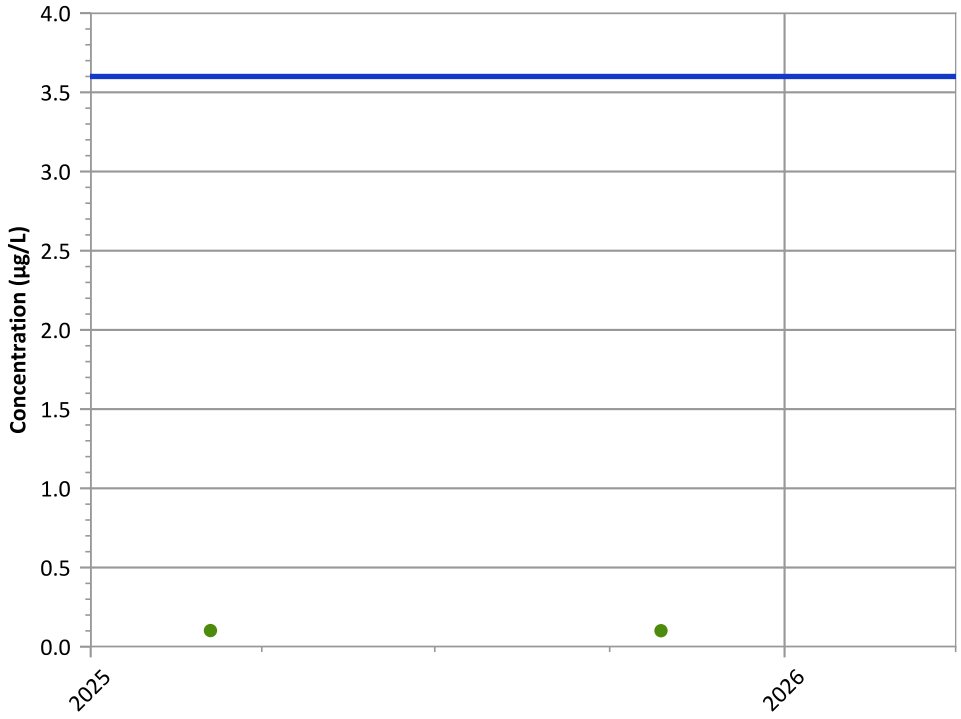
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



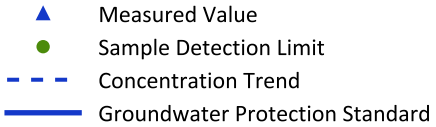
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

TNT (2,4,6-Trinitrotoluene) Trend

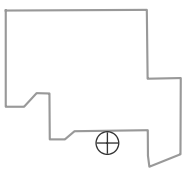


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/05/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

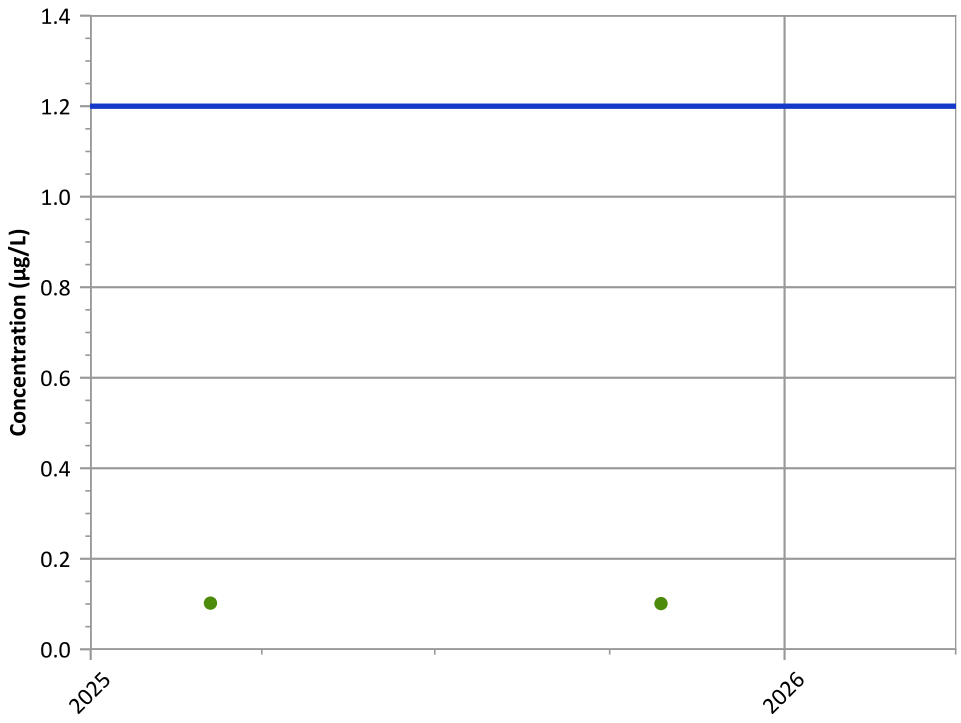


Well Location



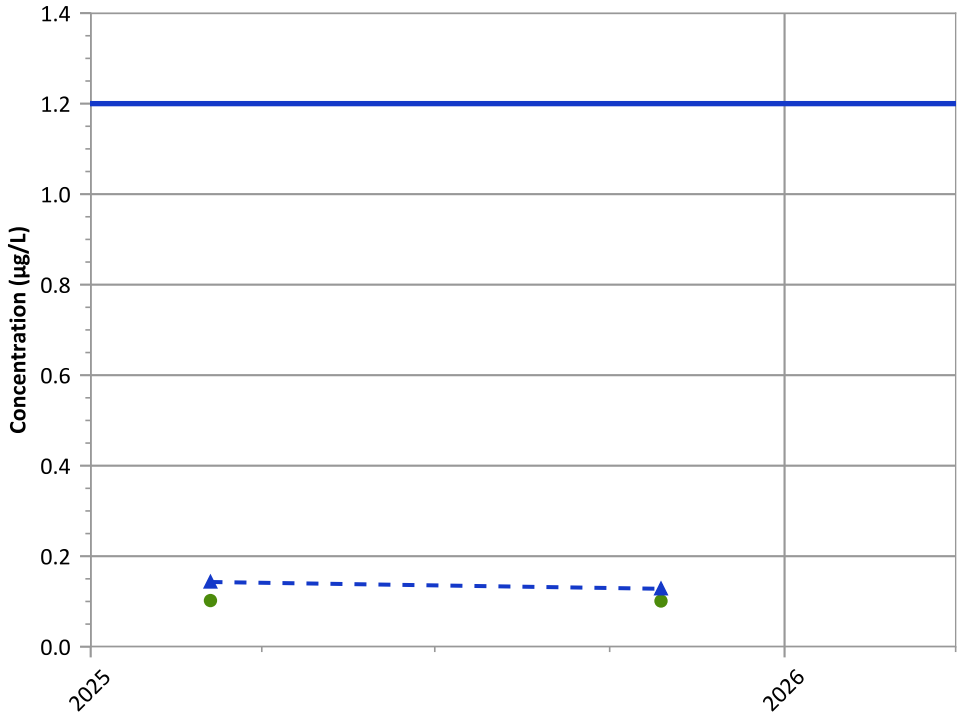
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

4-Amino-2,6-Dinitrotoluene Trend

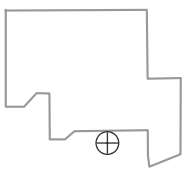


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/05/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

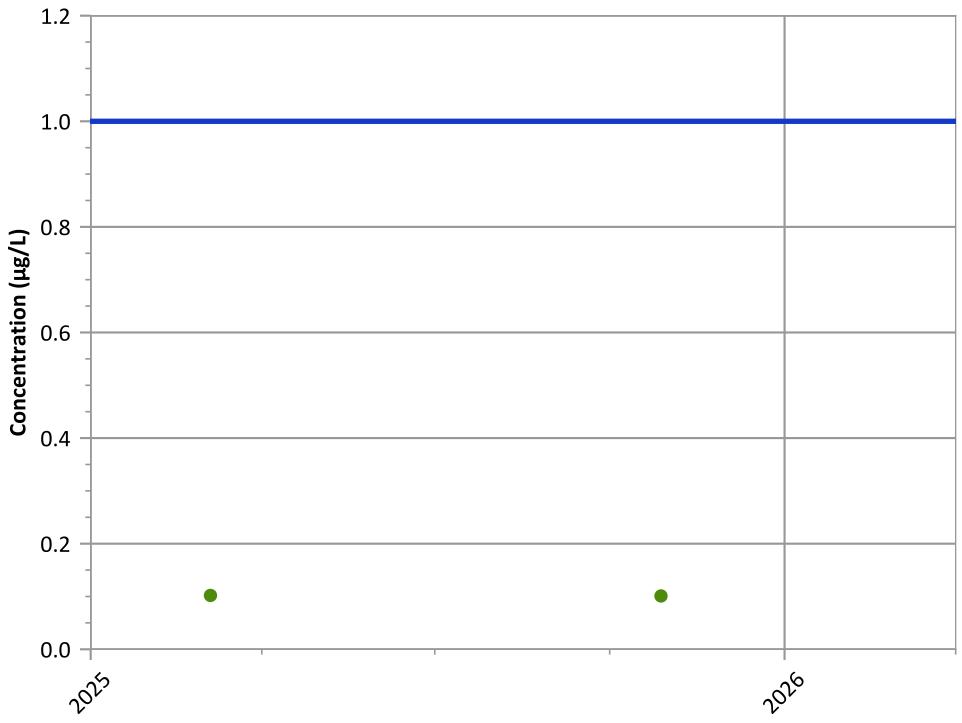
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
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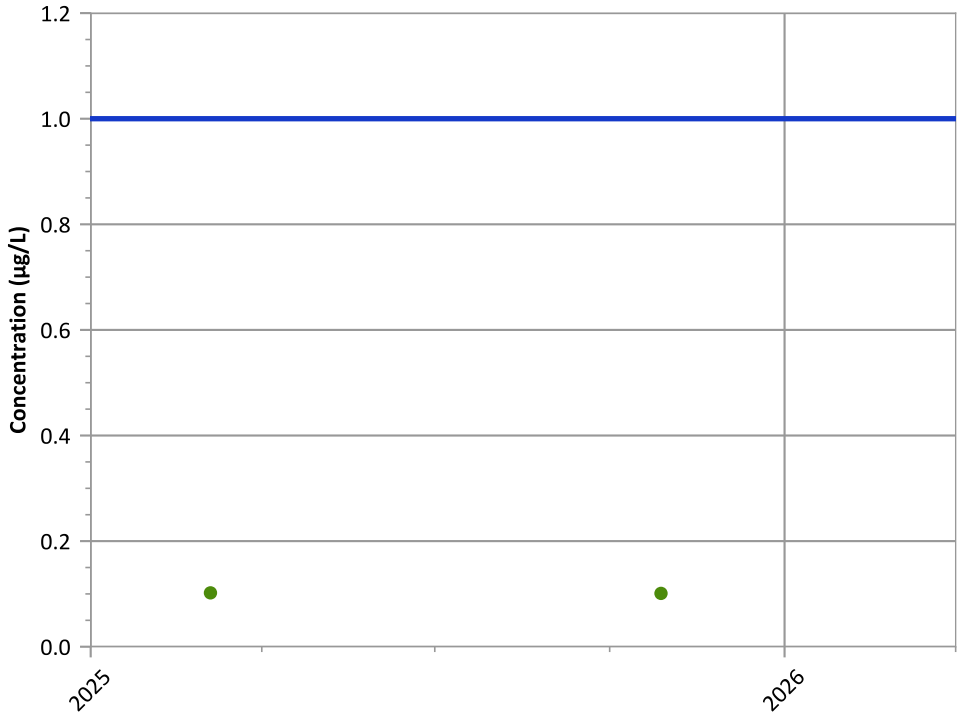
Last 4 Samples:
N/A (<4 Samples in Dataset)

2,6-Dinitrotoluene Trend

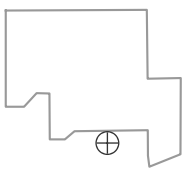


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/05/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

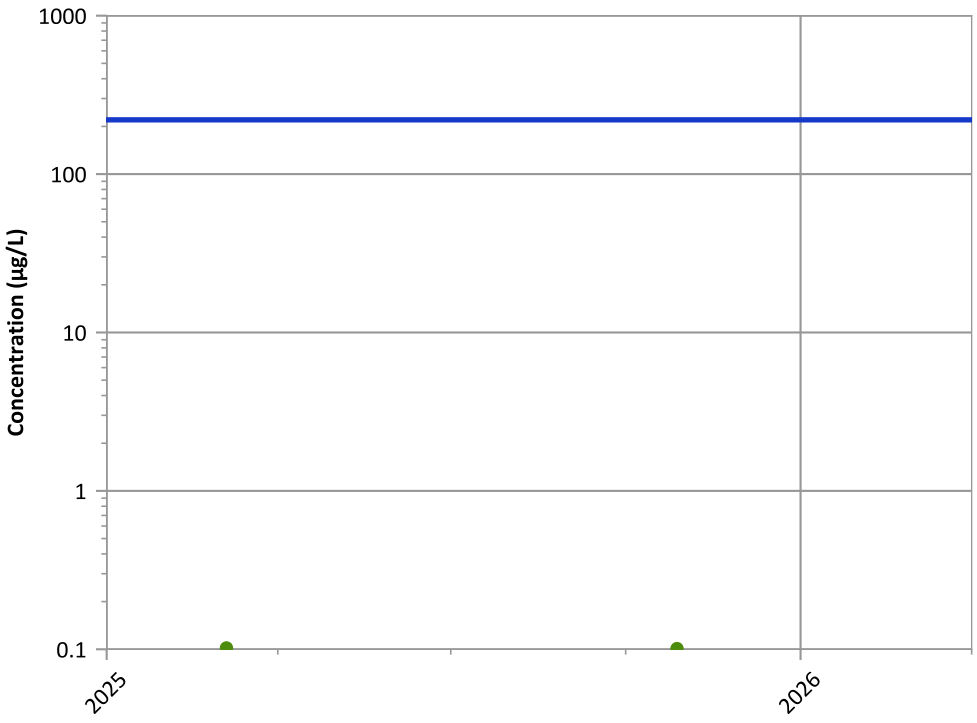
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



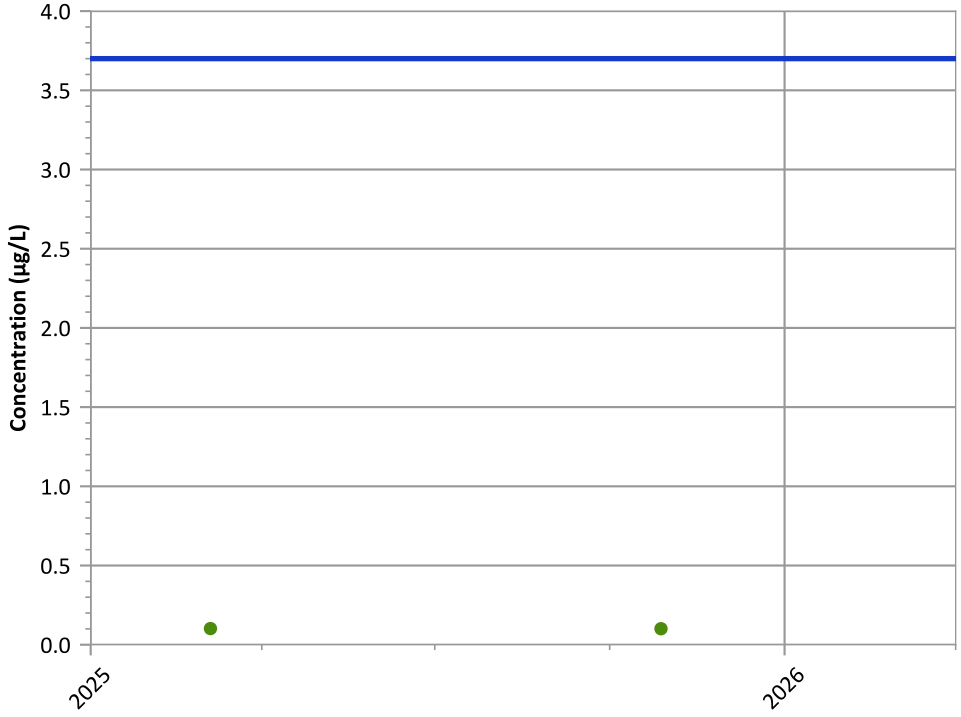
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



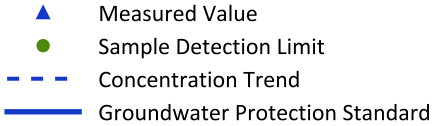
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

1,3-Dinitrobenzene Trend

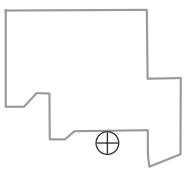


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 03/05/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

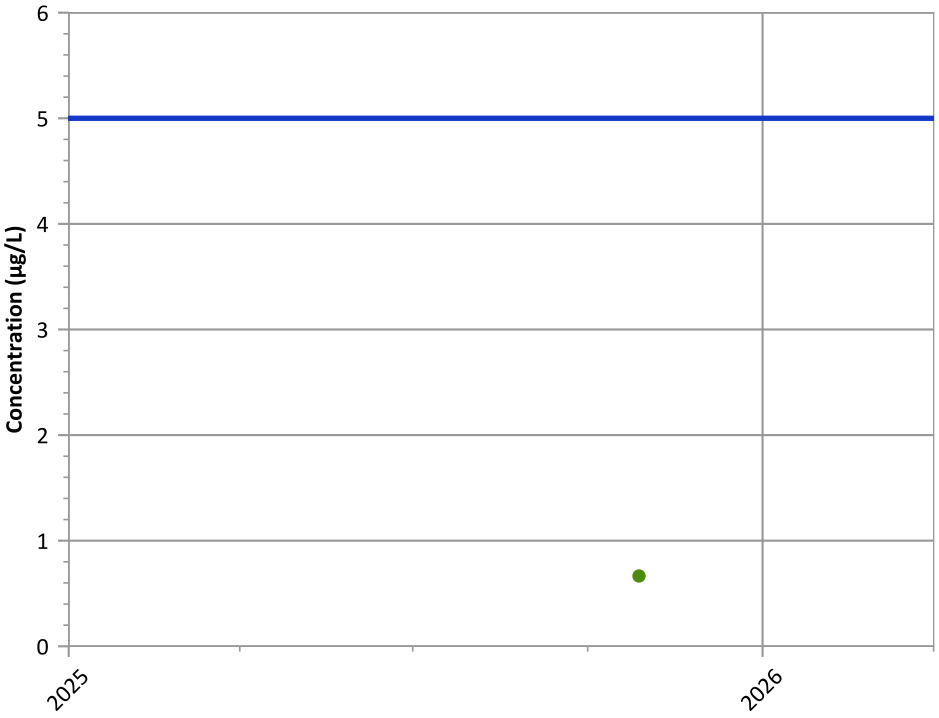


Well Location



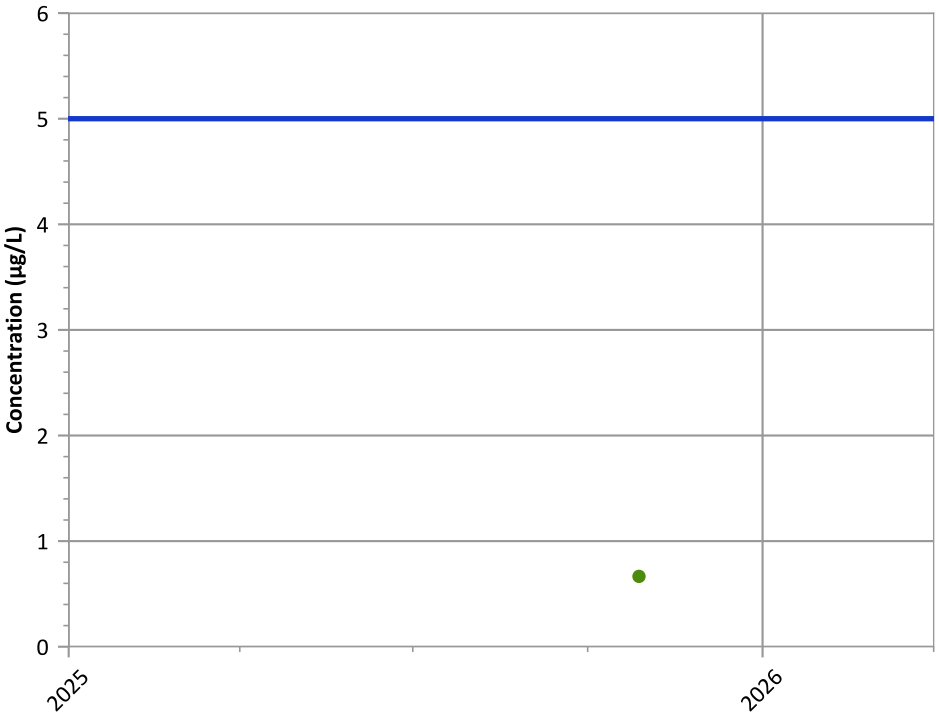
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Trichloroethene Trend

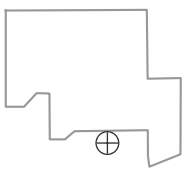


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/28/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

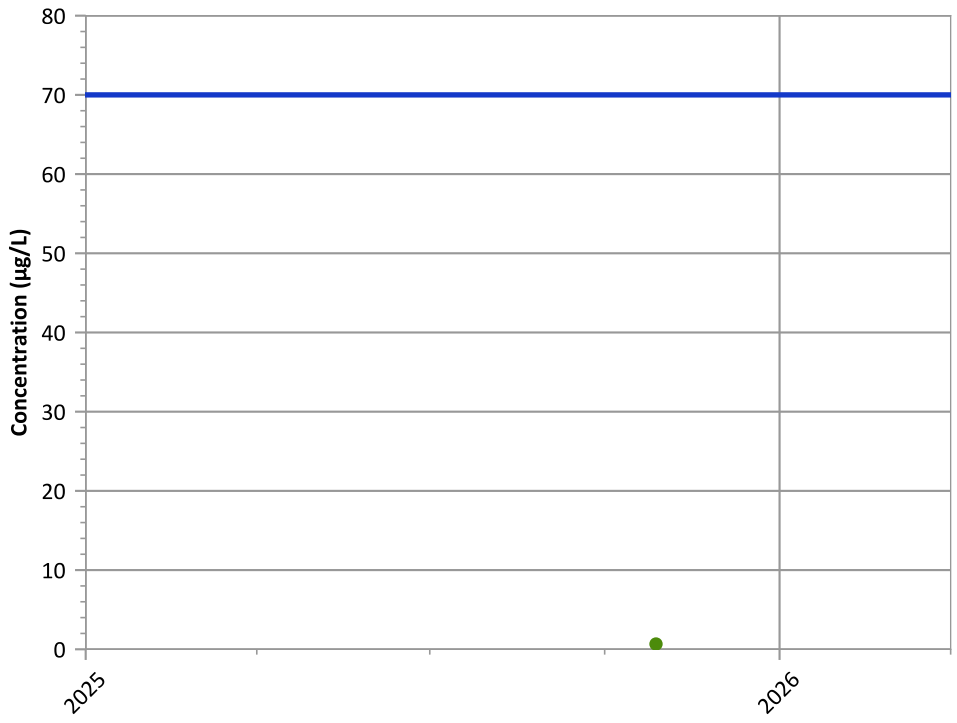
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



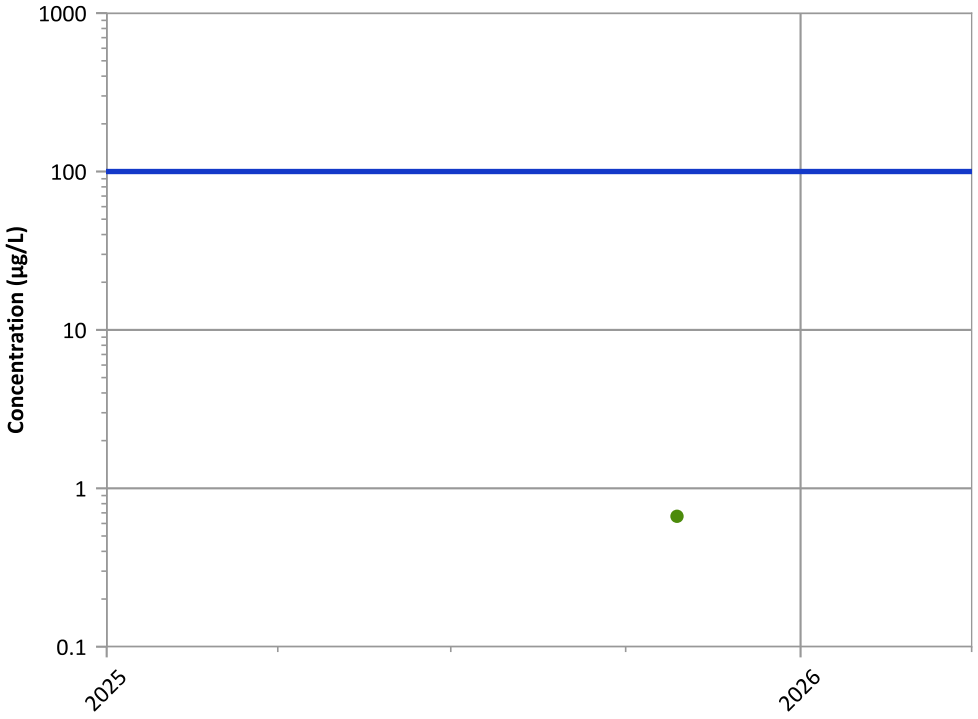
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

trans-1,2-Dichloroethene Trend

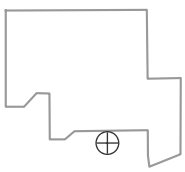


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/28/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

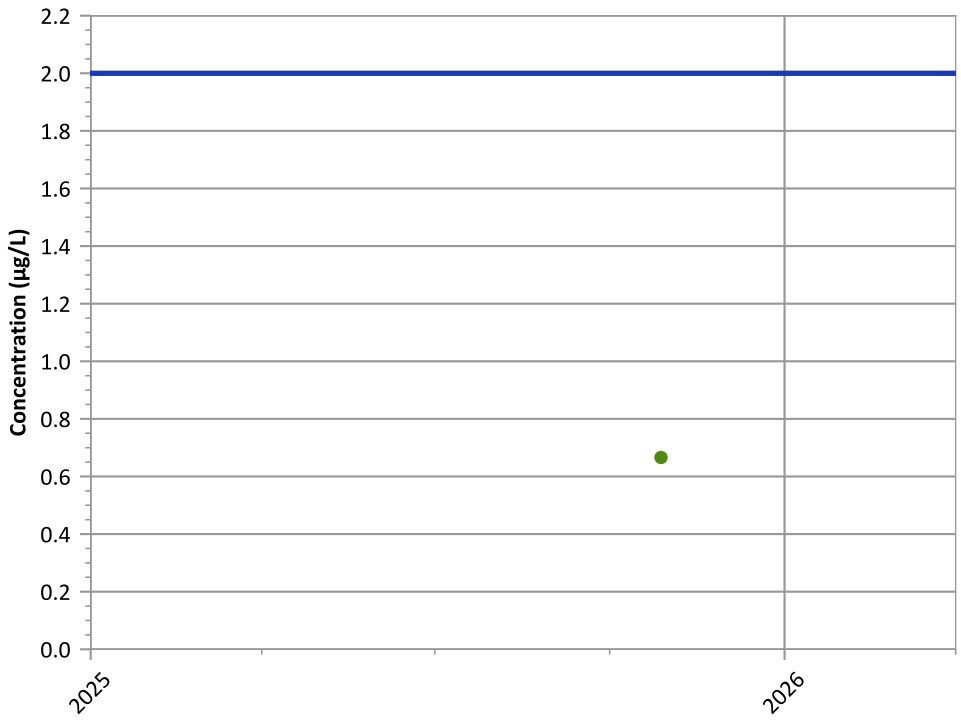
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



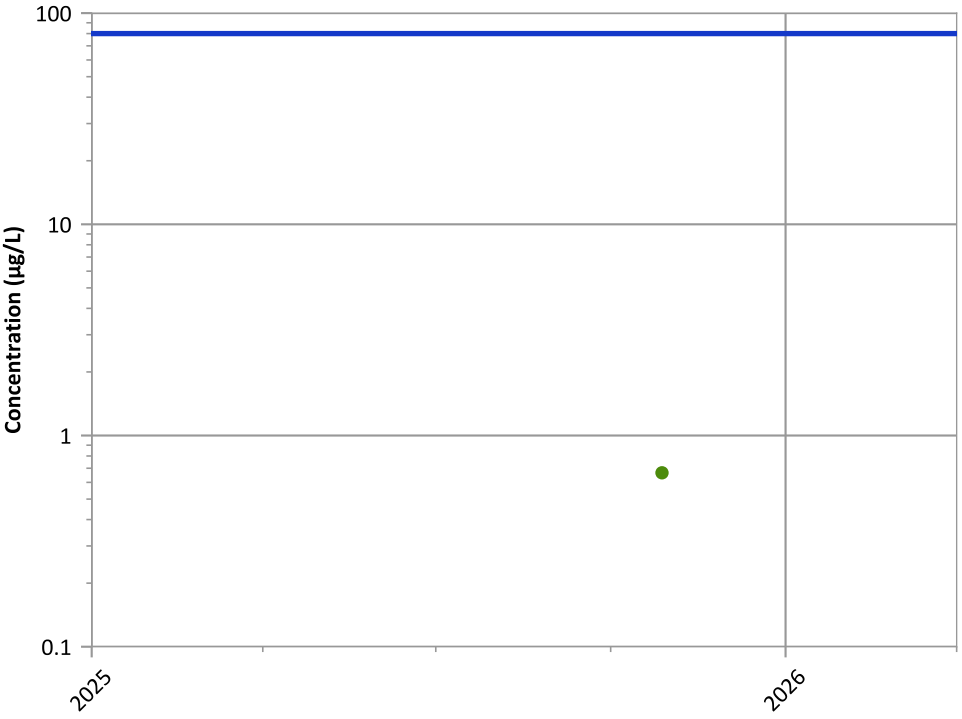
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



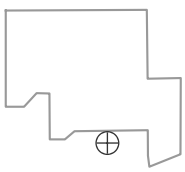
Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chloroform Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Well Location

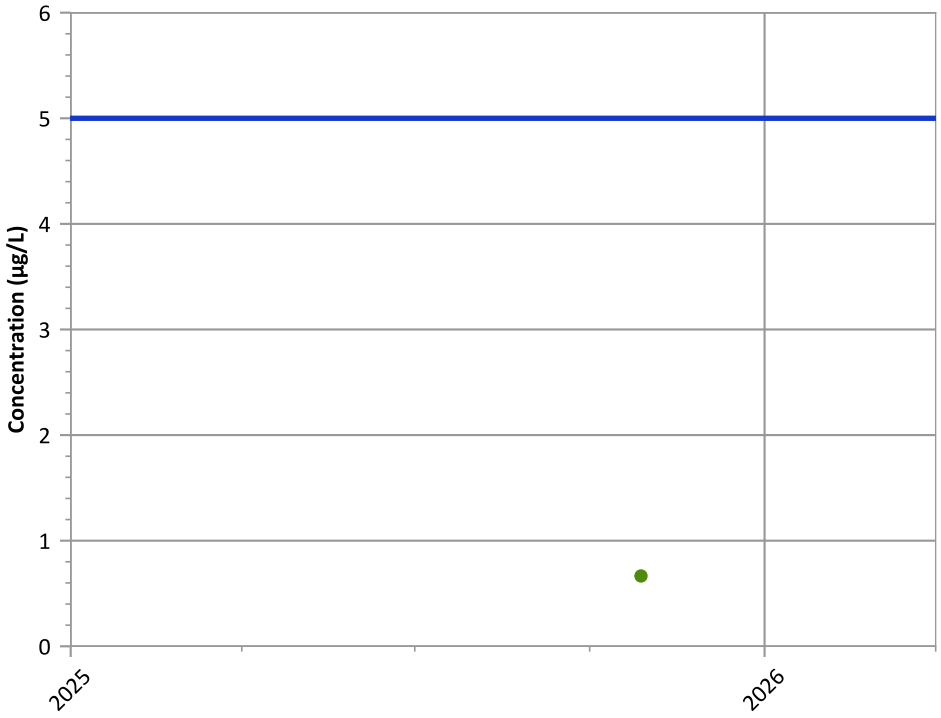


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/28/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

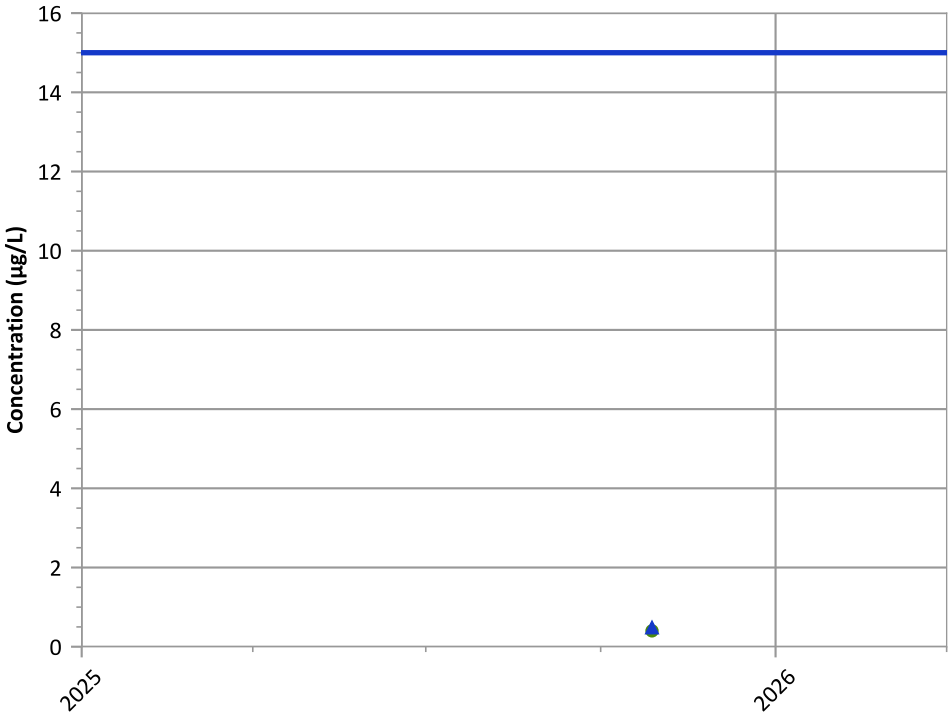
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Perchlorate Trend

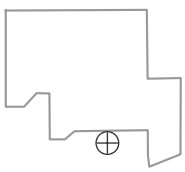


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 10/28/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

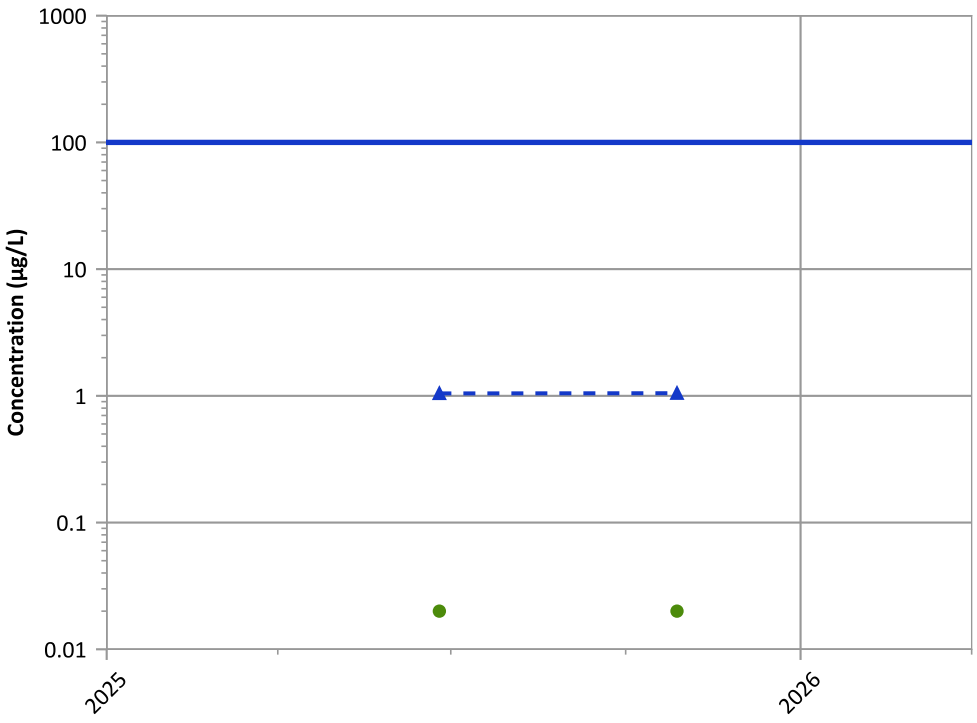
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



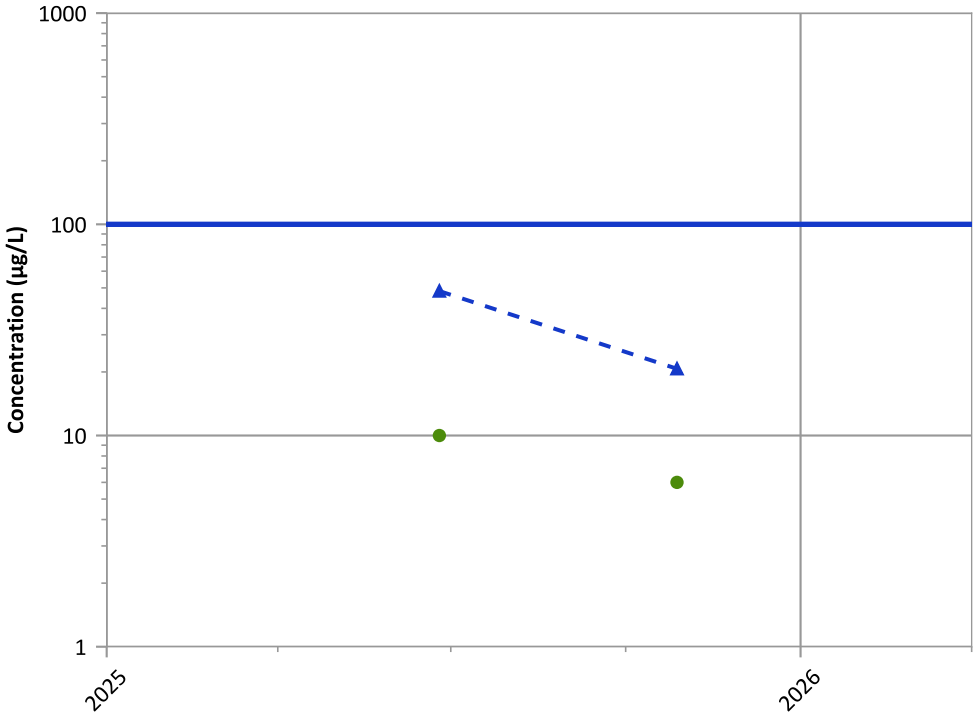
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Chromium, Hexavalent Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Chromium, Total Trend

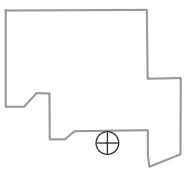


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/25/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

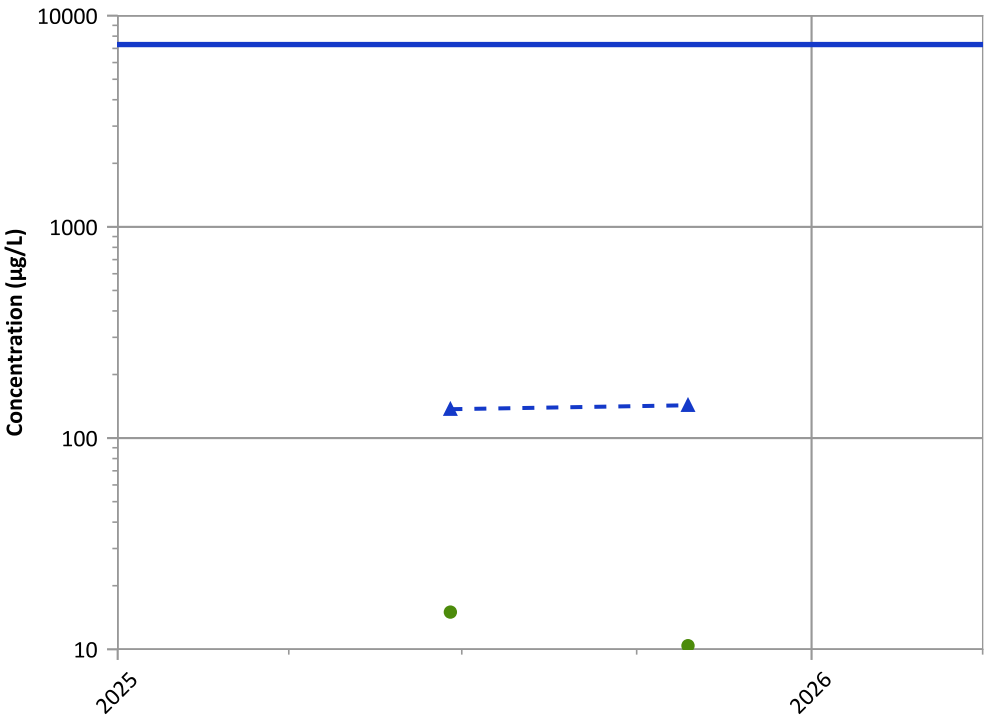
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



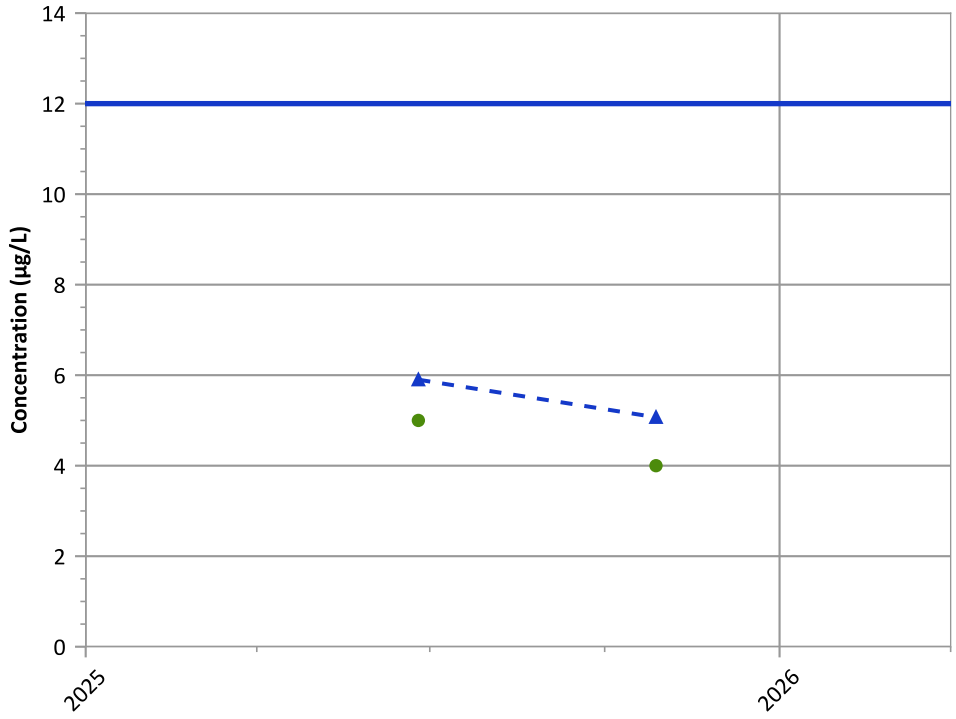
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Boron Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Arsenic Trend

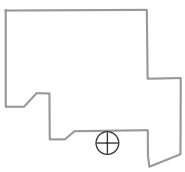


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/25/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

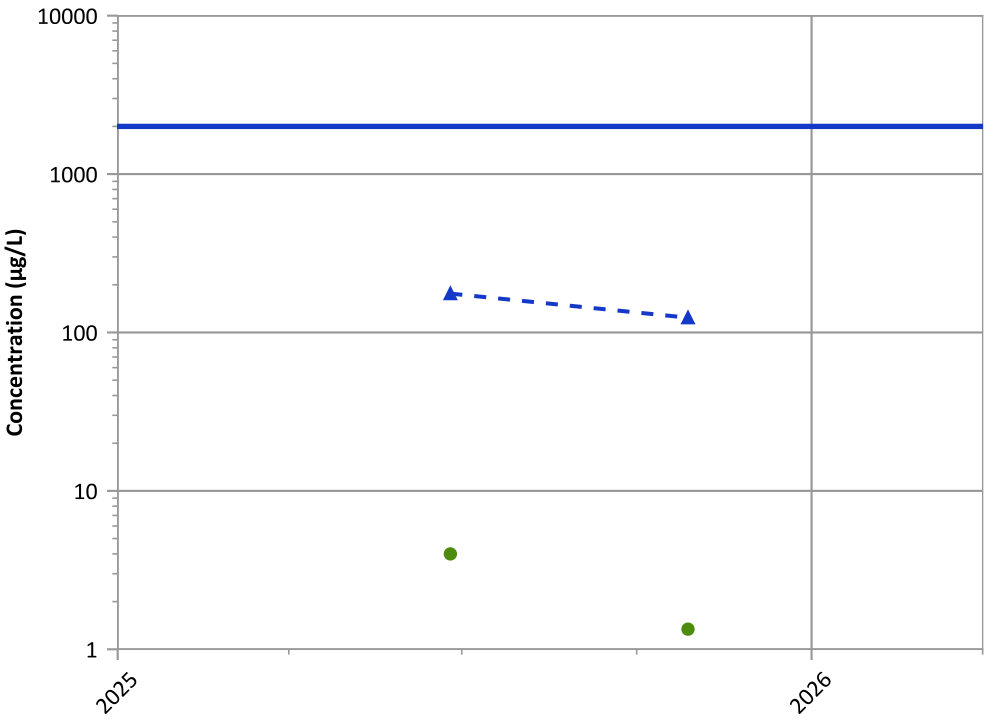
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



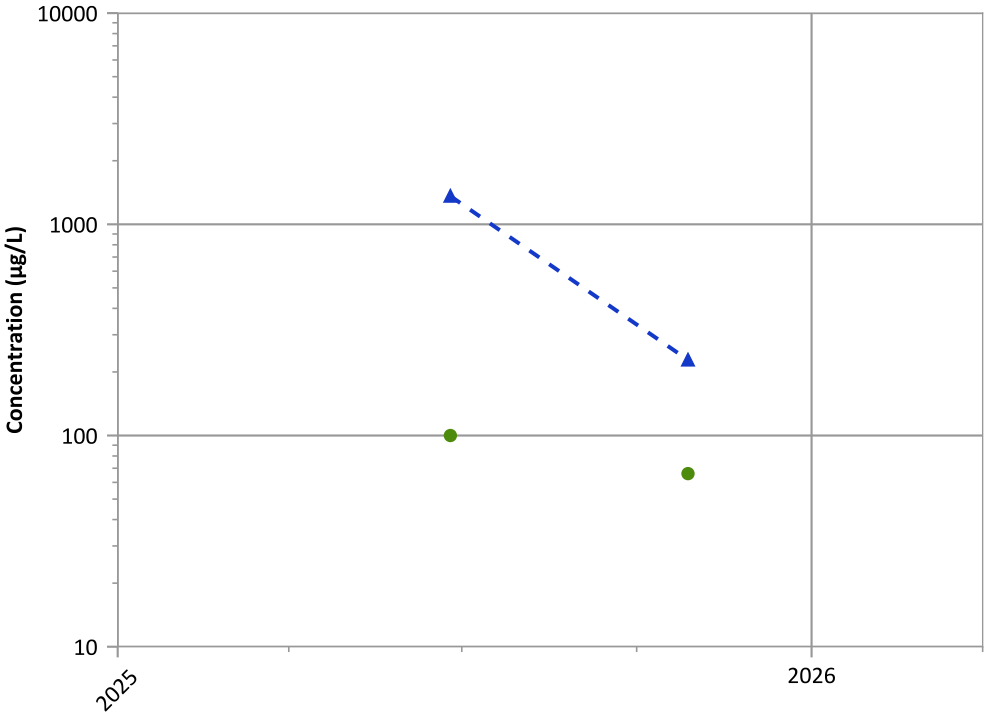
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Barium Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Iron Trend

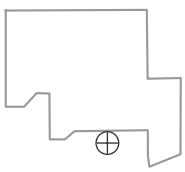


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/25/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

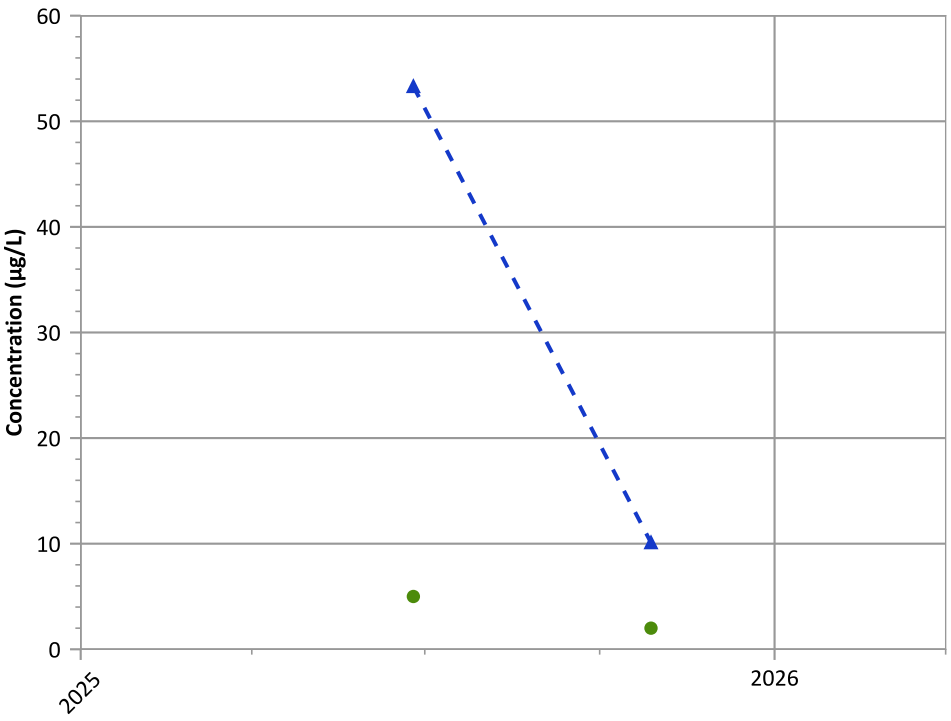
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



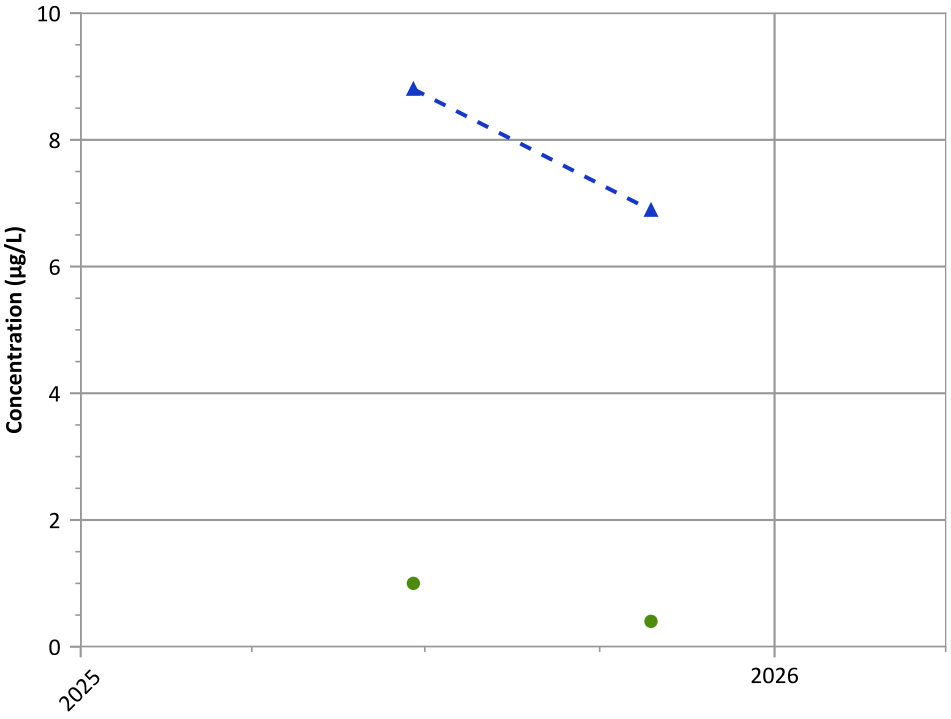
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Manganese Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Molybdenum Trend

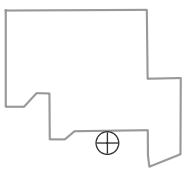


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/25/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

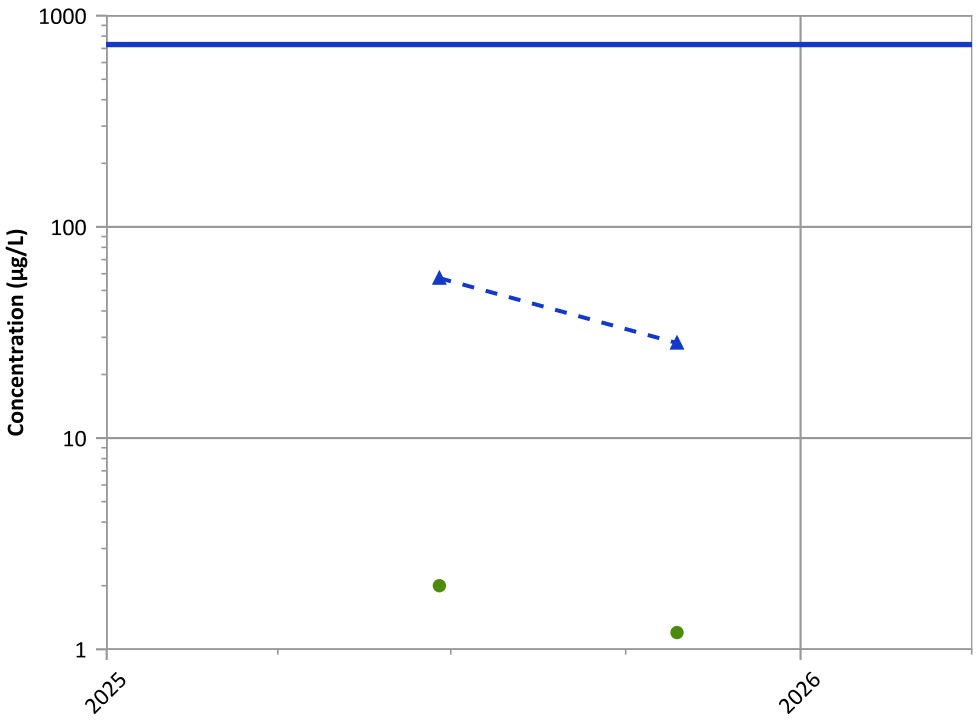
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



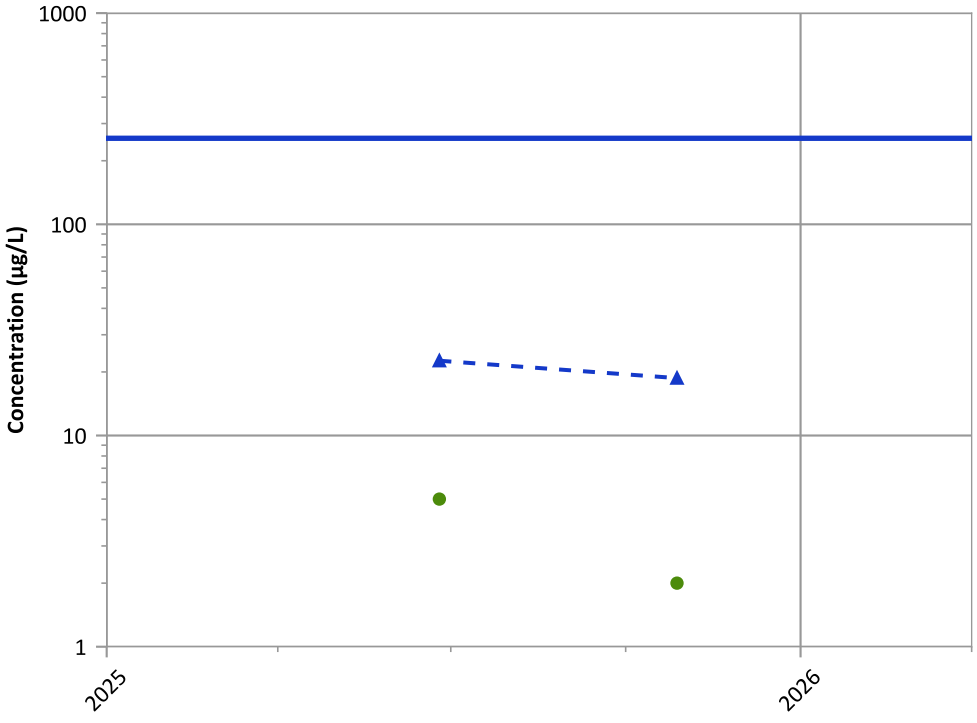
PTX06-1237 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Nickel Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

Vanadium Trend

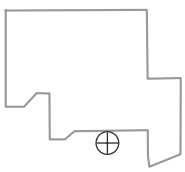


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Samples in Dataset)
Last 4 Samples:
N/A (<4 Samples in Dataset)

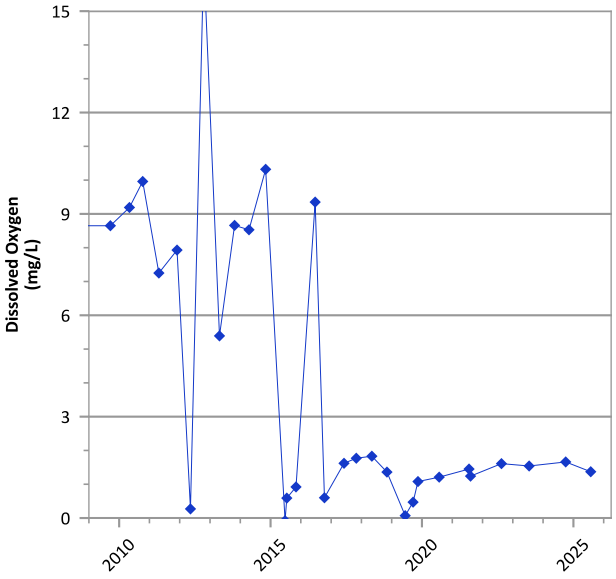
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 06/25/2025 to 10/28/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

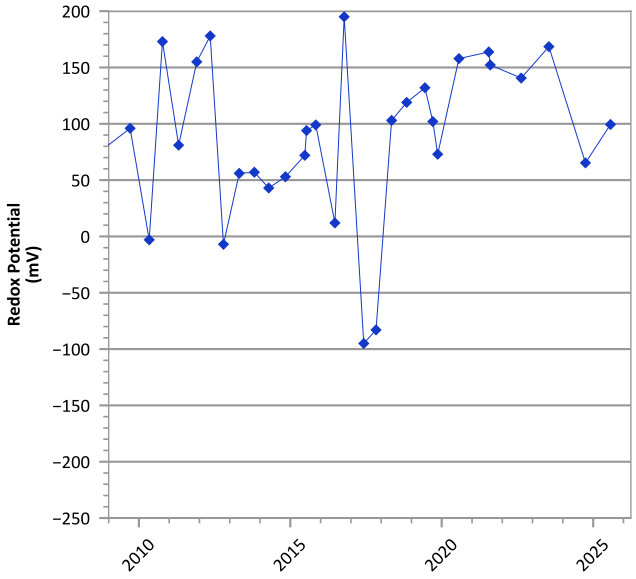
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

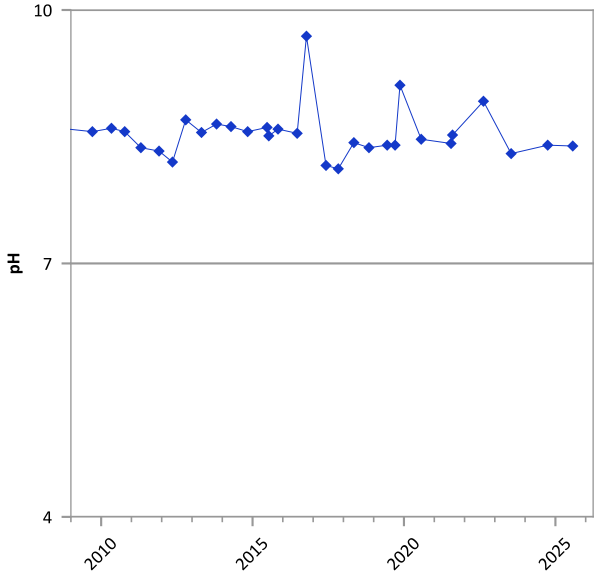
Well Location

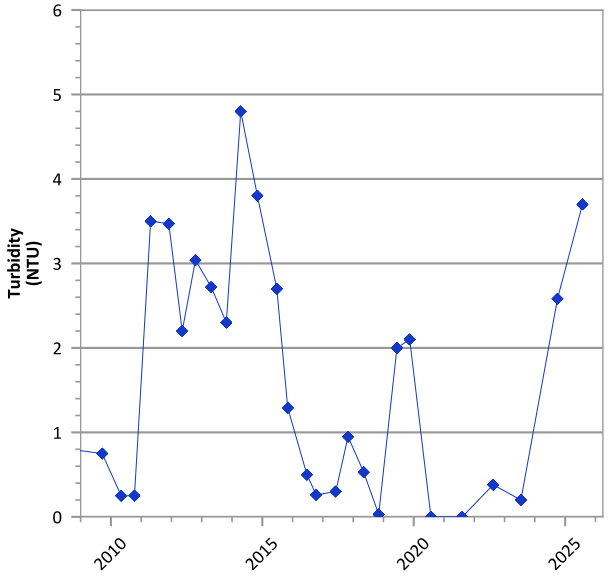


PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant
Field Parameters

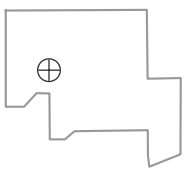






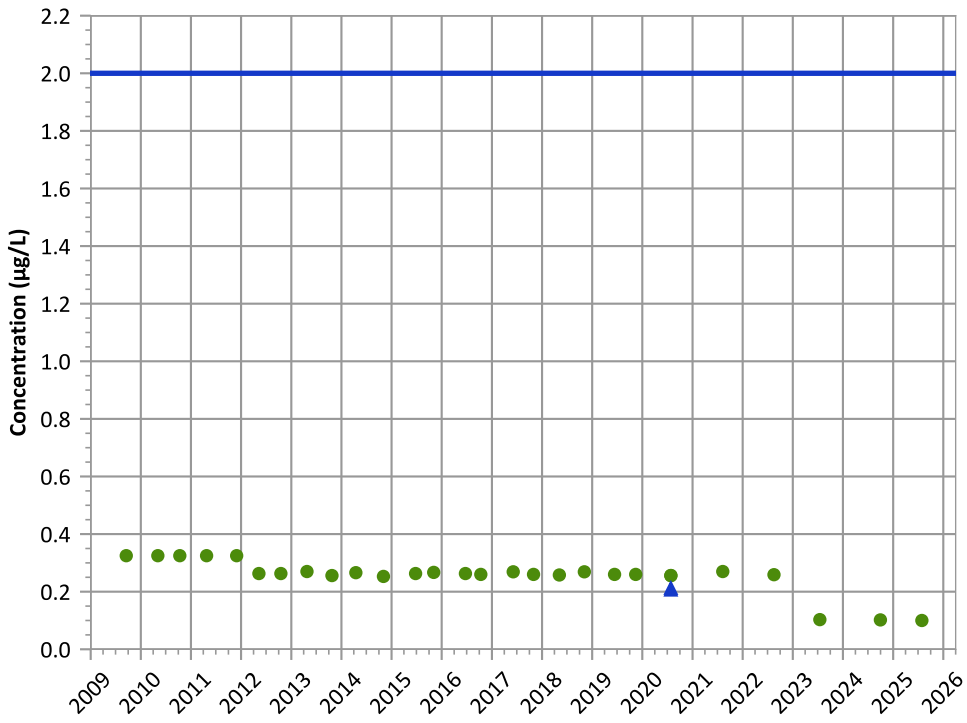


Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026



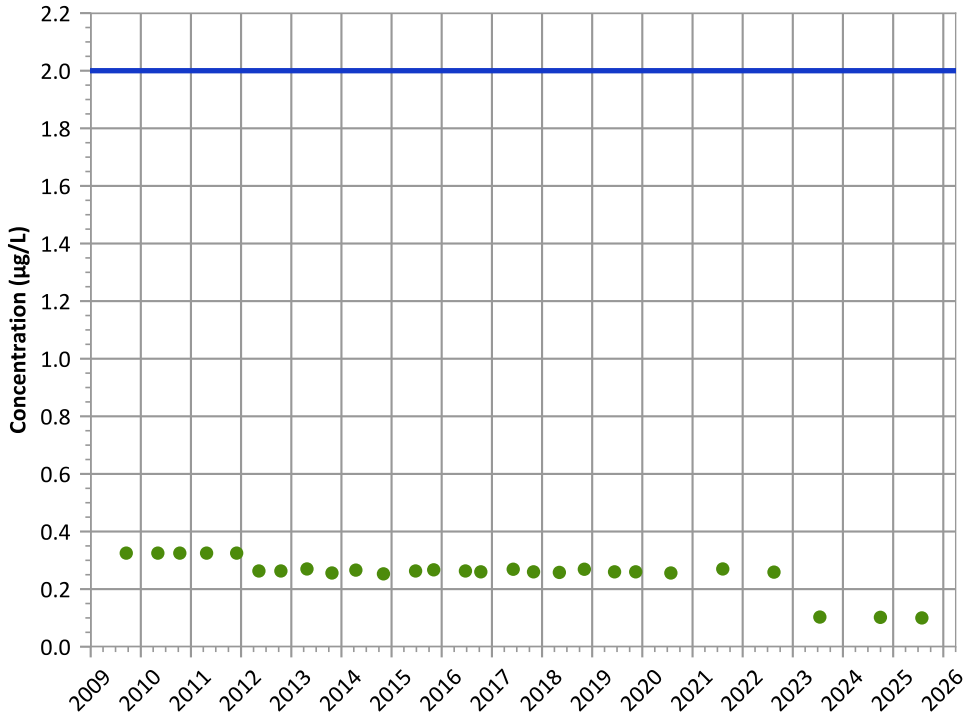
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Hexahydro-1-Nitroso-3,5-Dinitro-1,3,5-Triazine (MNX) Trend

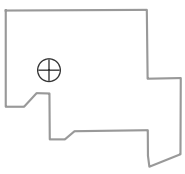


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

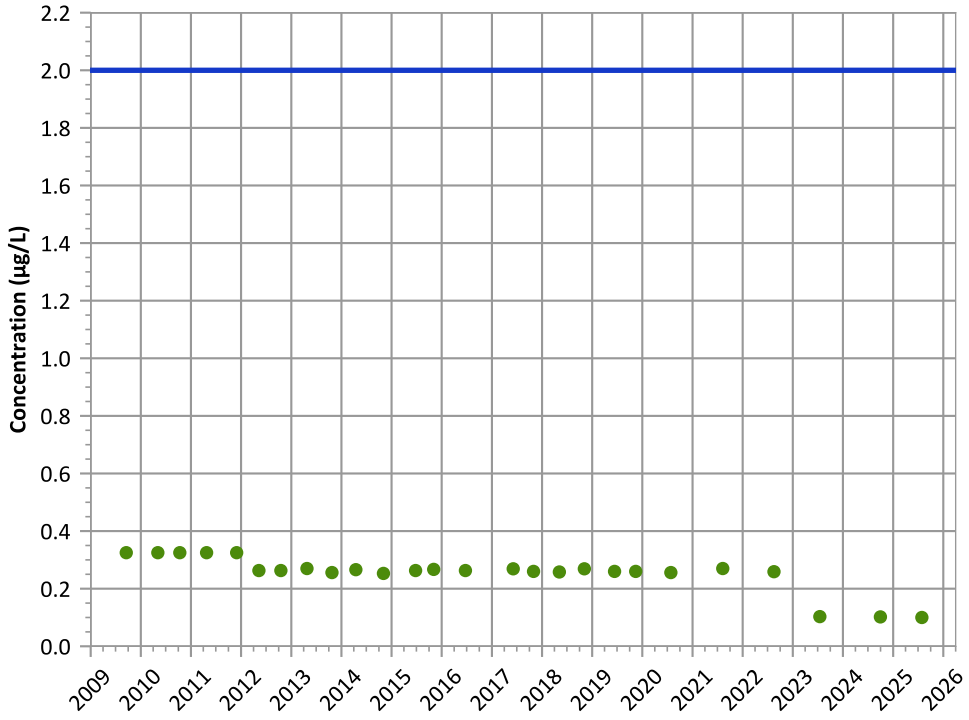
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



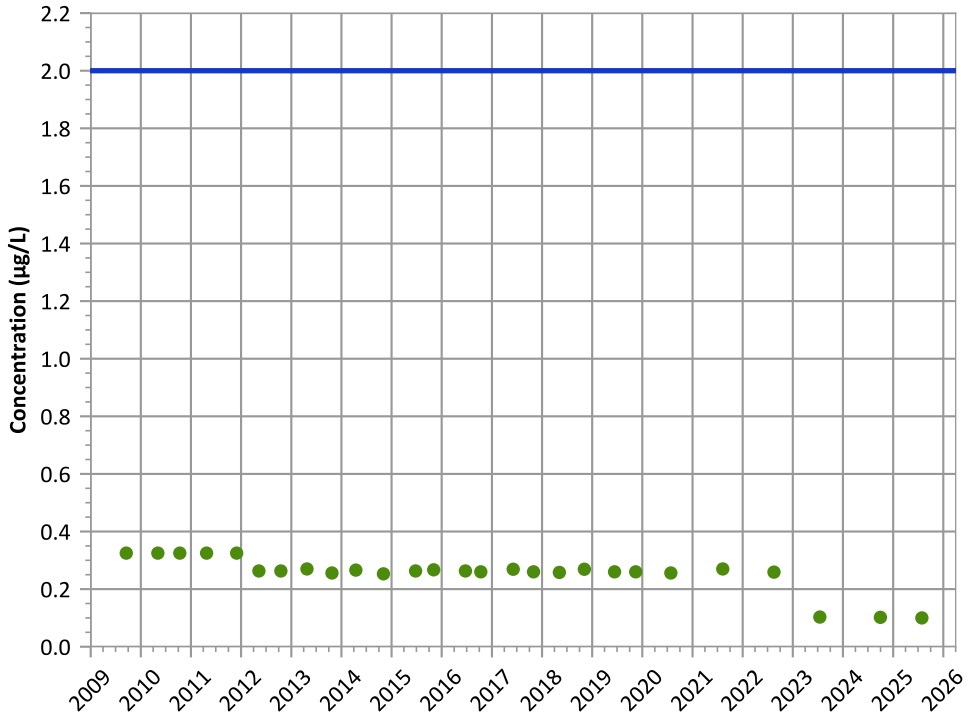
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Hexahydro-1,3-Dinitroso-5-Nitro-1,3,5-Triazine (DNX) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Hexahydro-1,3,5-Trinitroso-1,3,5-Triazine (TNX) Trend

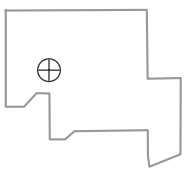


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/17/2009 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

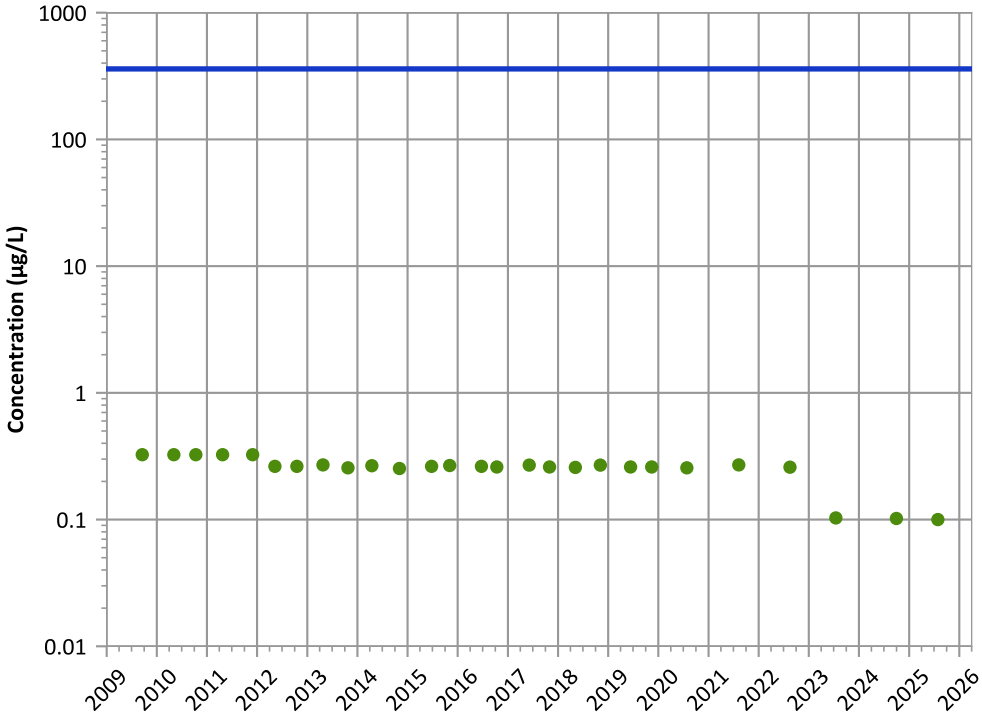
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



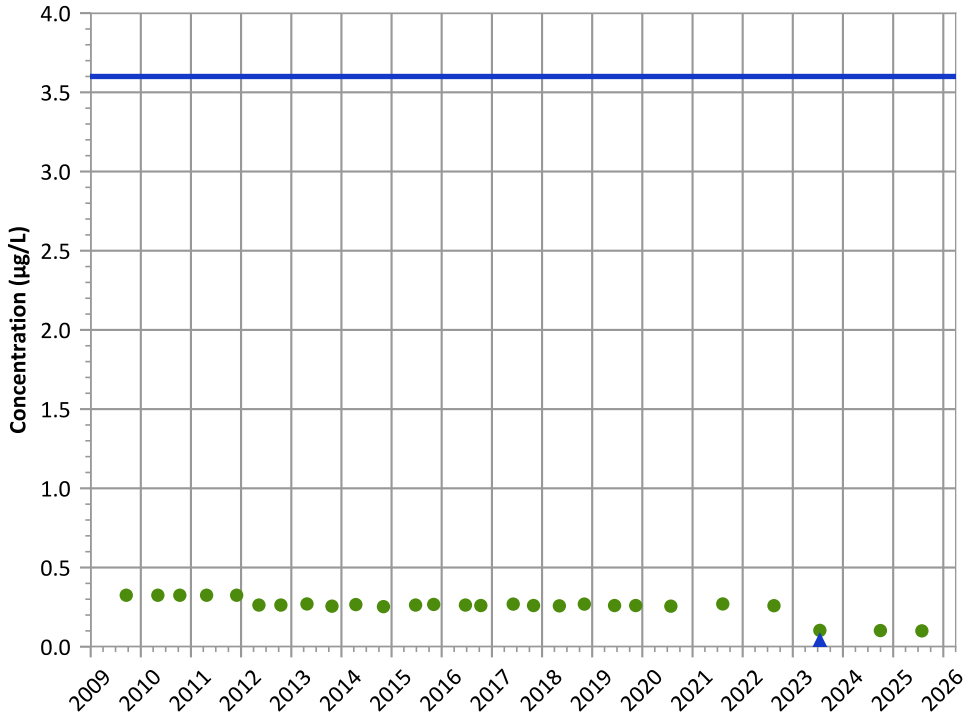
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

TNT (2,4,6-Trinitrotoluene) Trend

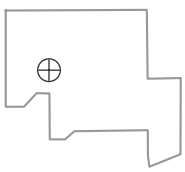


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

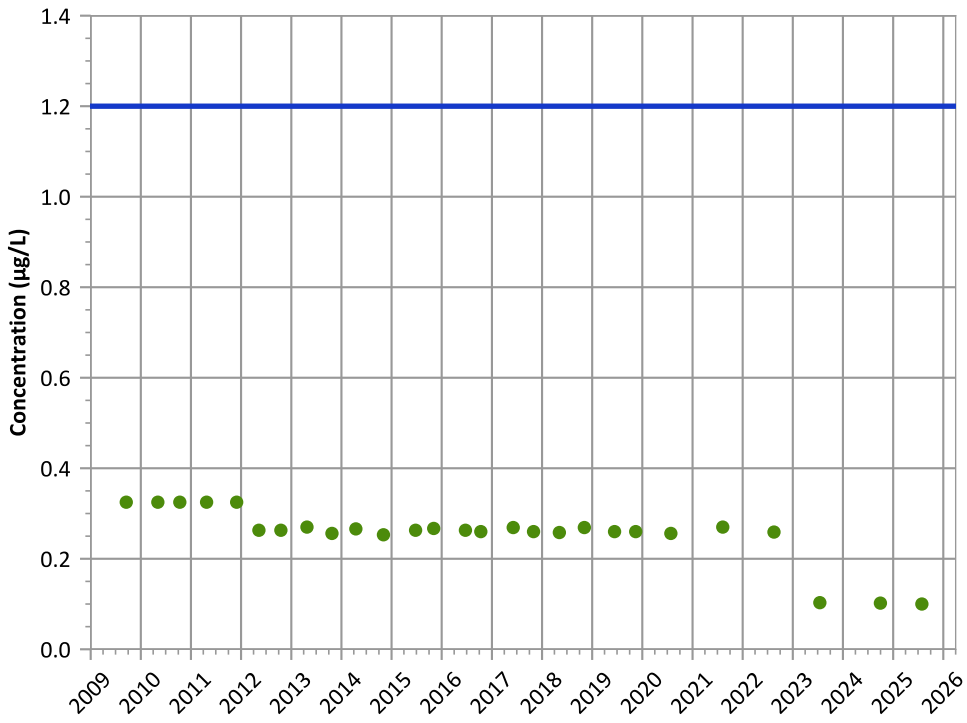
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



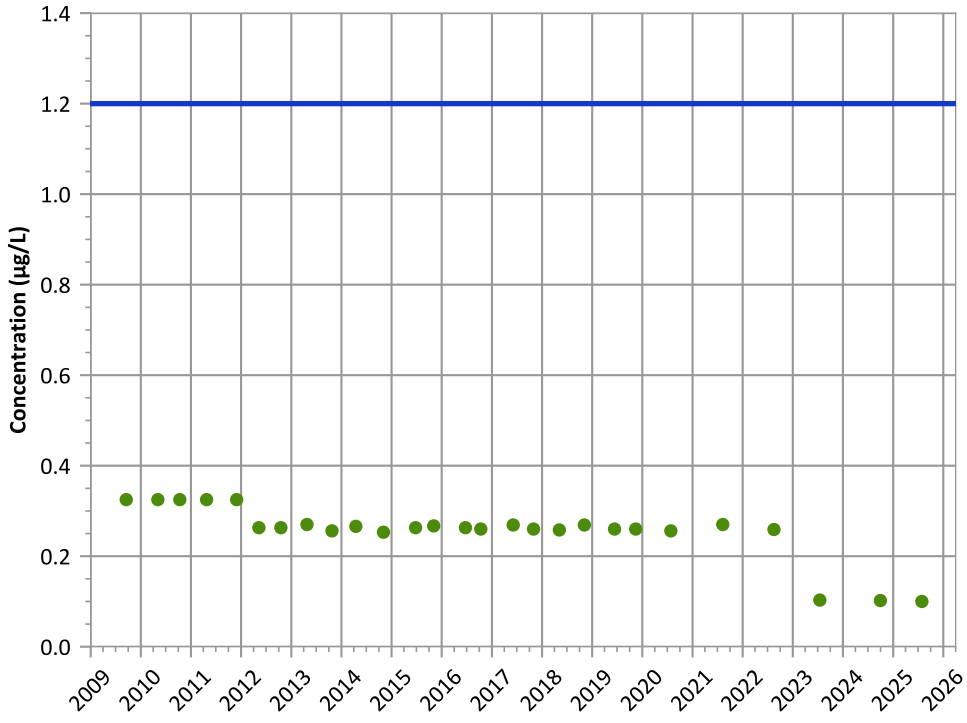
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2-Amino-4,6-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

4-Amino-2,6-Dinitrotoluene Trend

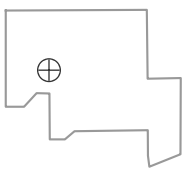


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

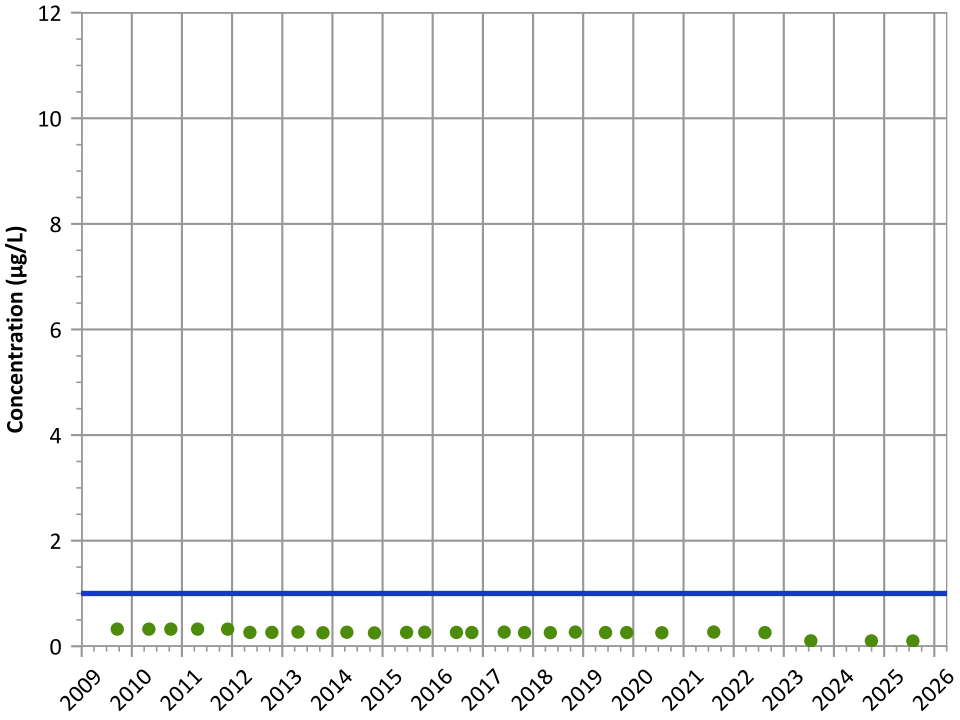
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



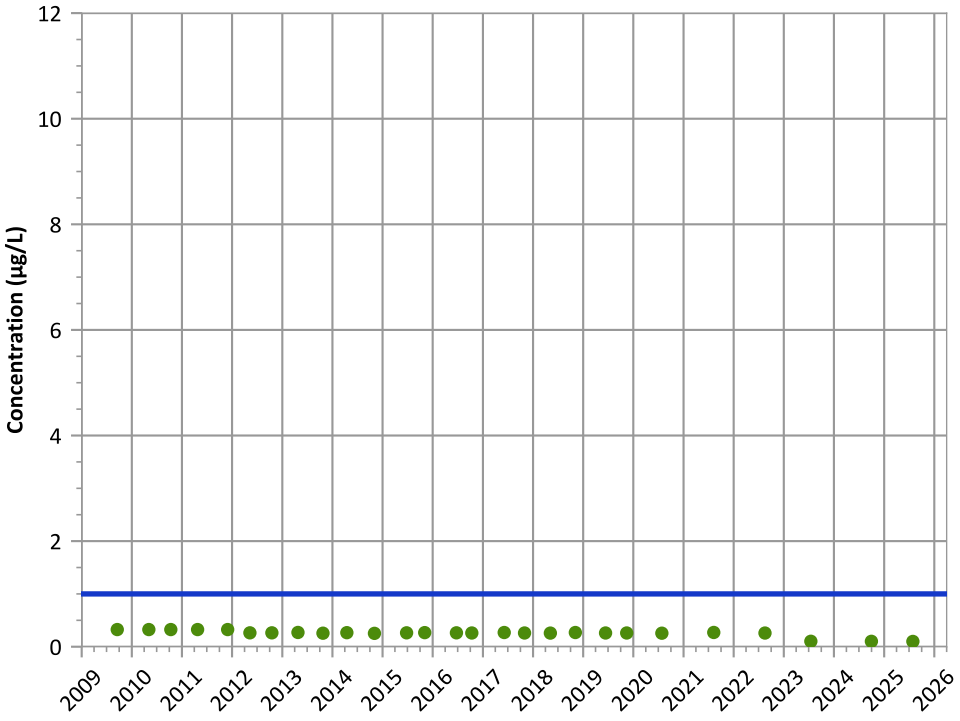
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

2,4-Dinitrotoluene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

2,6-Dinitrotoluene Trend

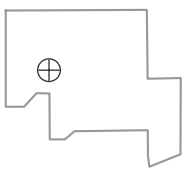


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

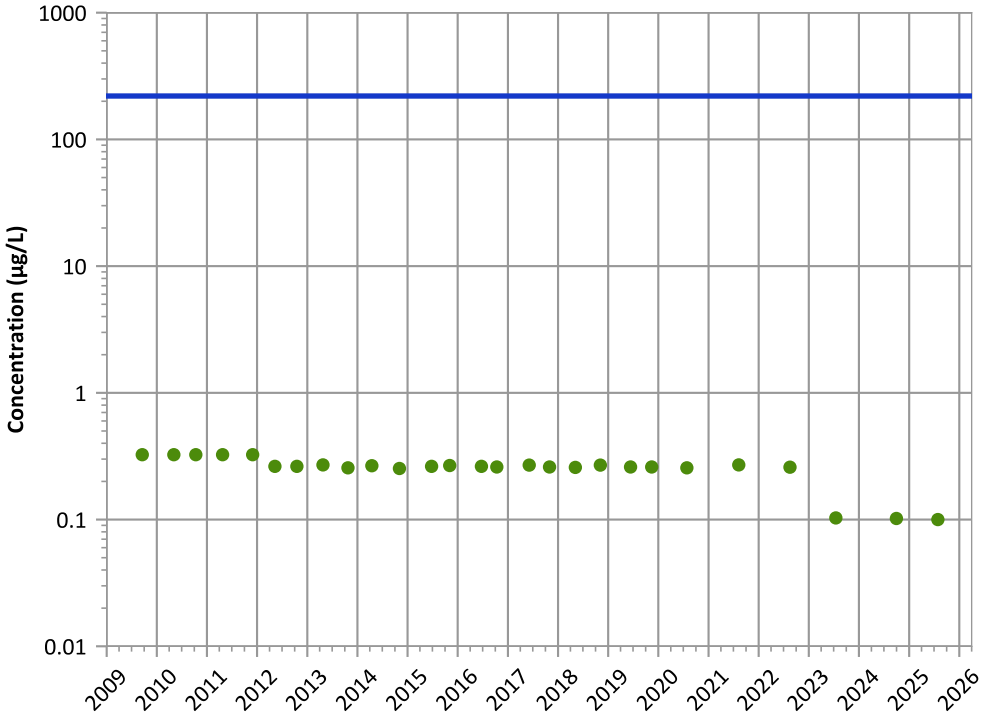
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



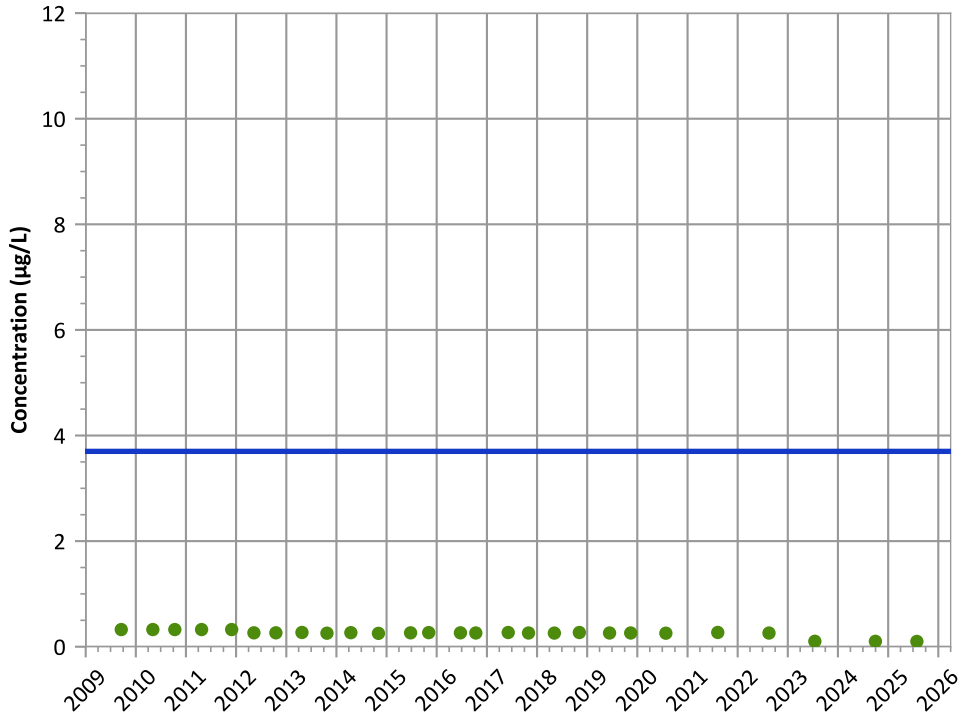
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,3,5-Trinitrobenzene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,3-Dinitrobenzene Trend

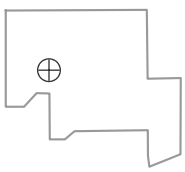


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

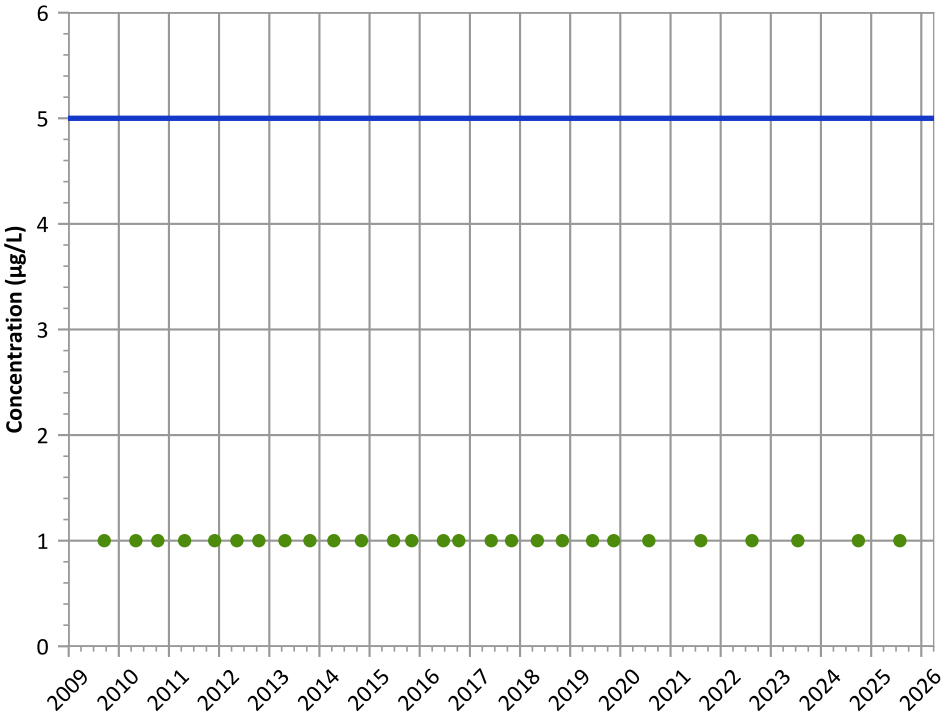
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



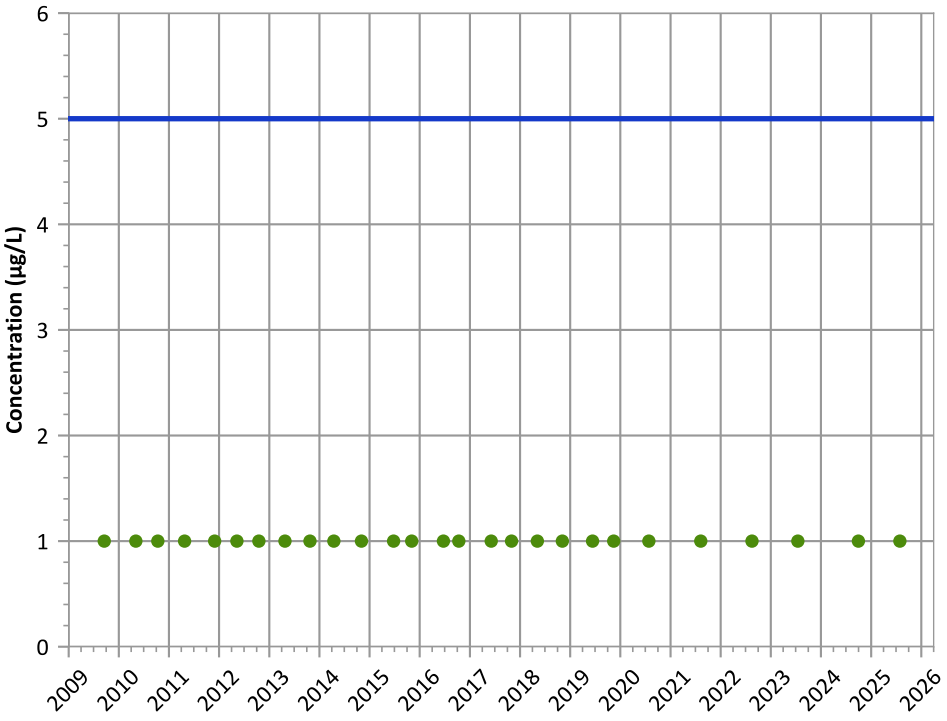
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Tetrachloroethylene (PCE) Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Trichloroethene Trend

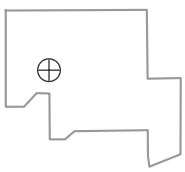


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

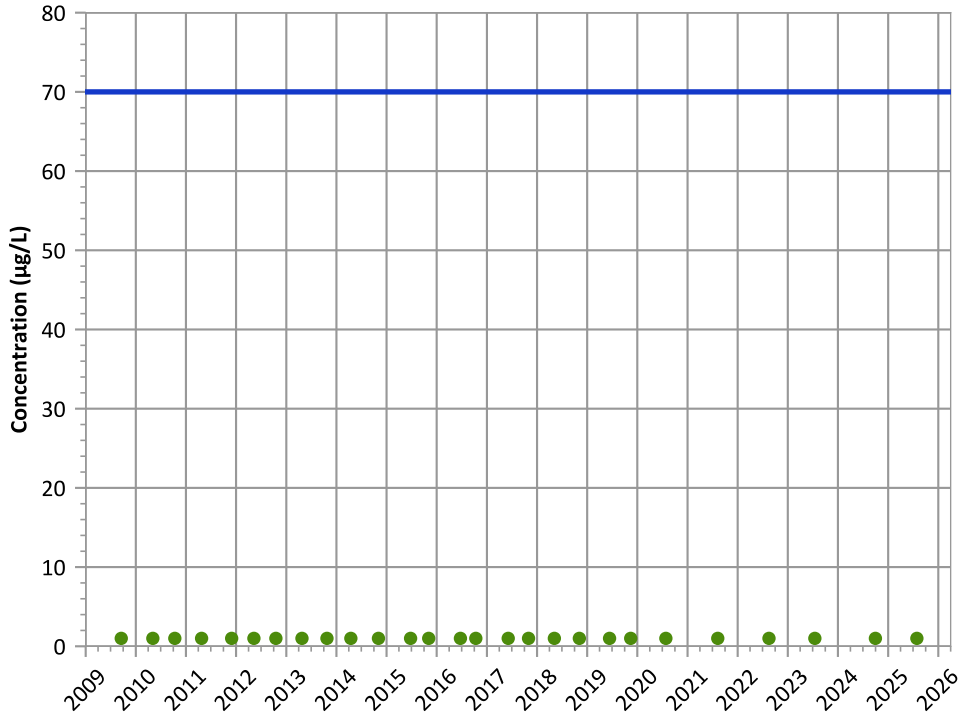
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



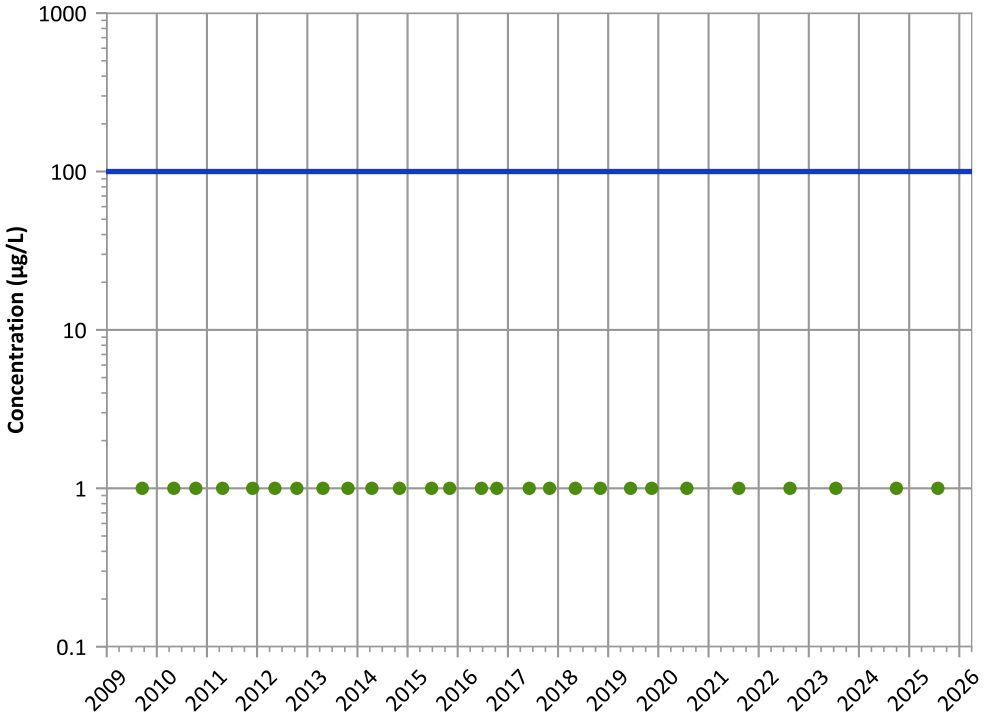
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

cis-1,2-Dichloroethene Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

trans-1,2-Dichloroethene Trend

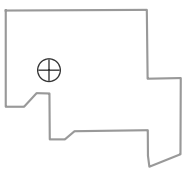


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

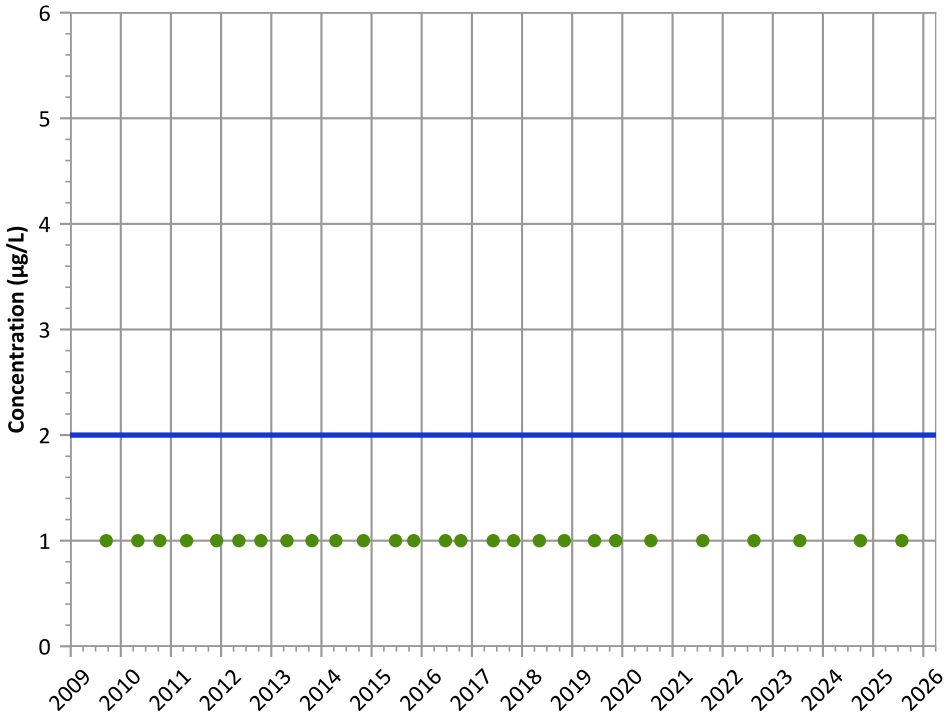
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



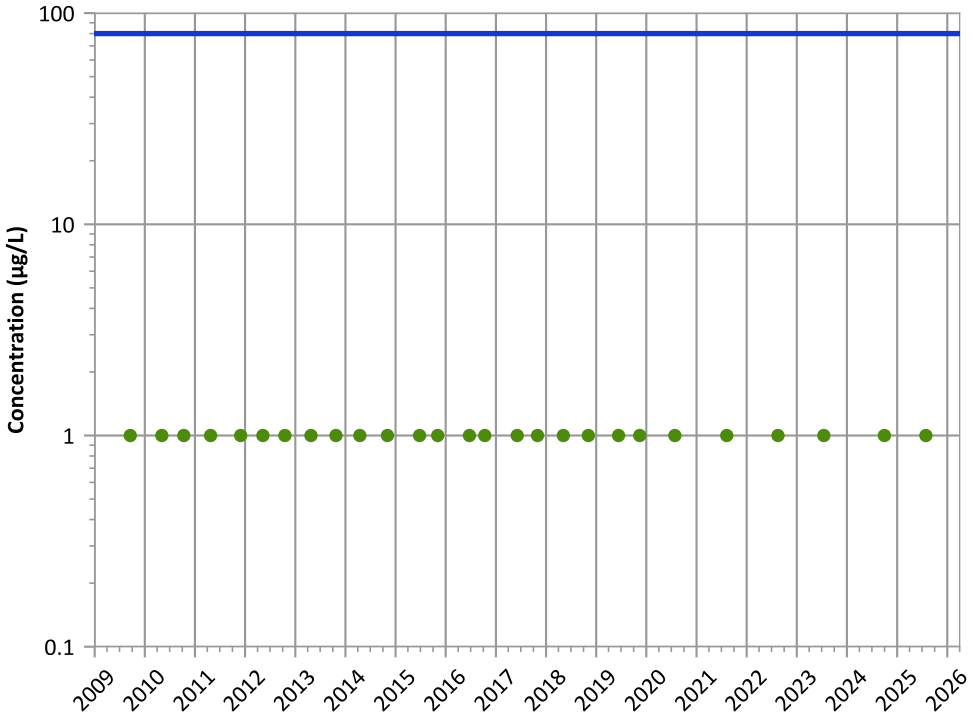
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Vinyl Chloride Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Chloroform Trend

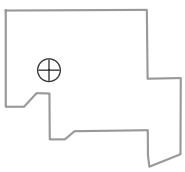


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

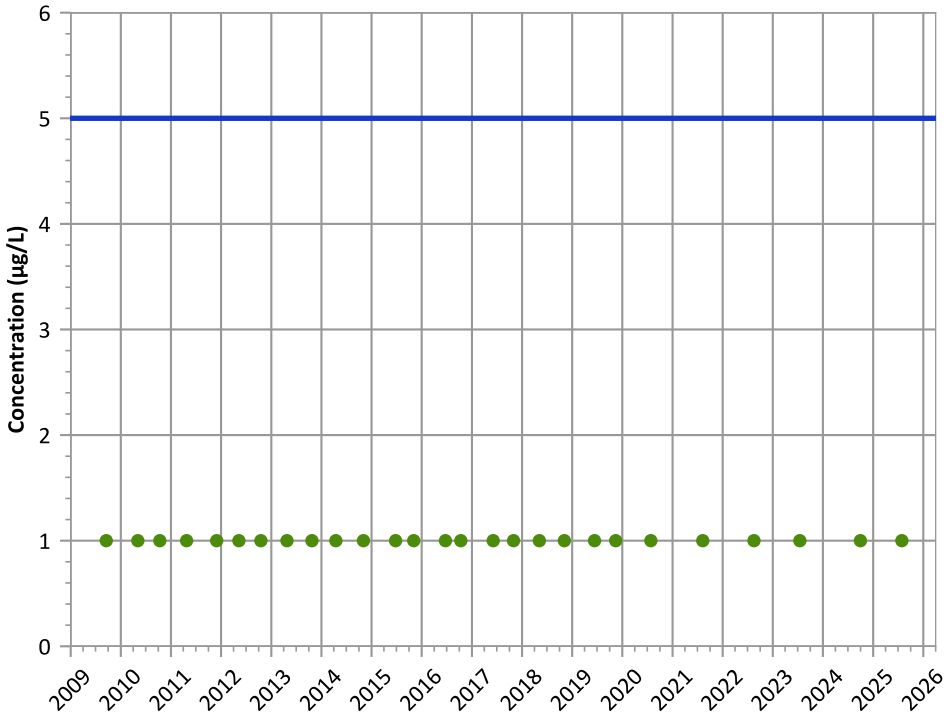
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



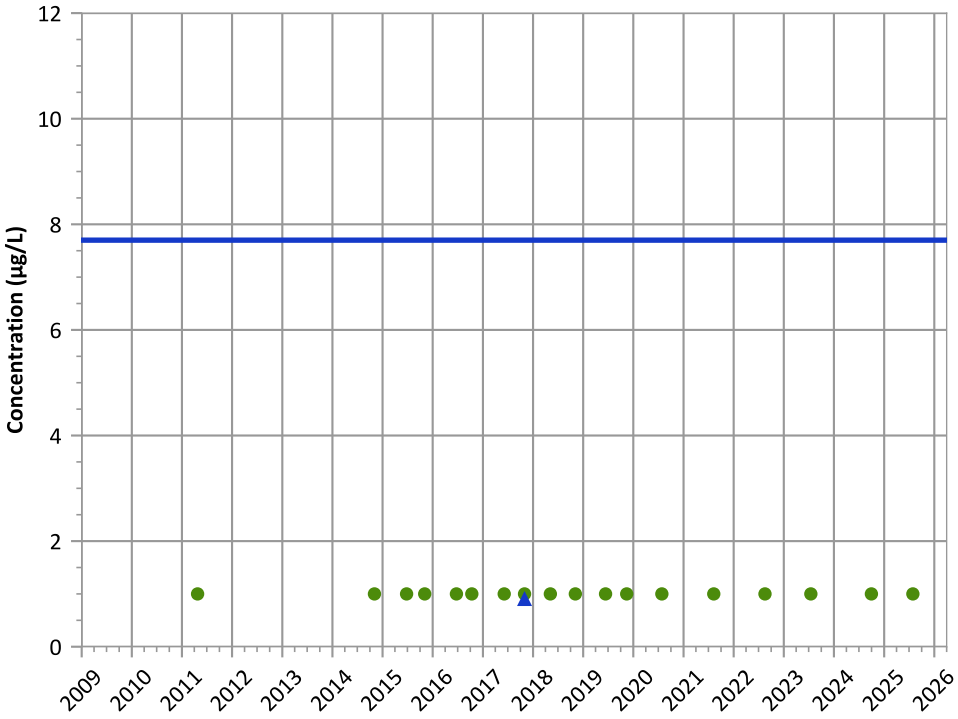
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

1,2-Dichloroethane Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
All Non-Detect
Last 4 Samples:
All Non-Detect

1,4-Dioxane (p-Dioxane) Trend

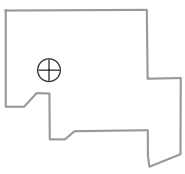


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
N/A (<4 Detections in Dataset)
Last 4 Samples:
All Non-Detect

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 05/08/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

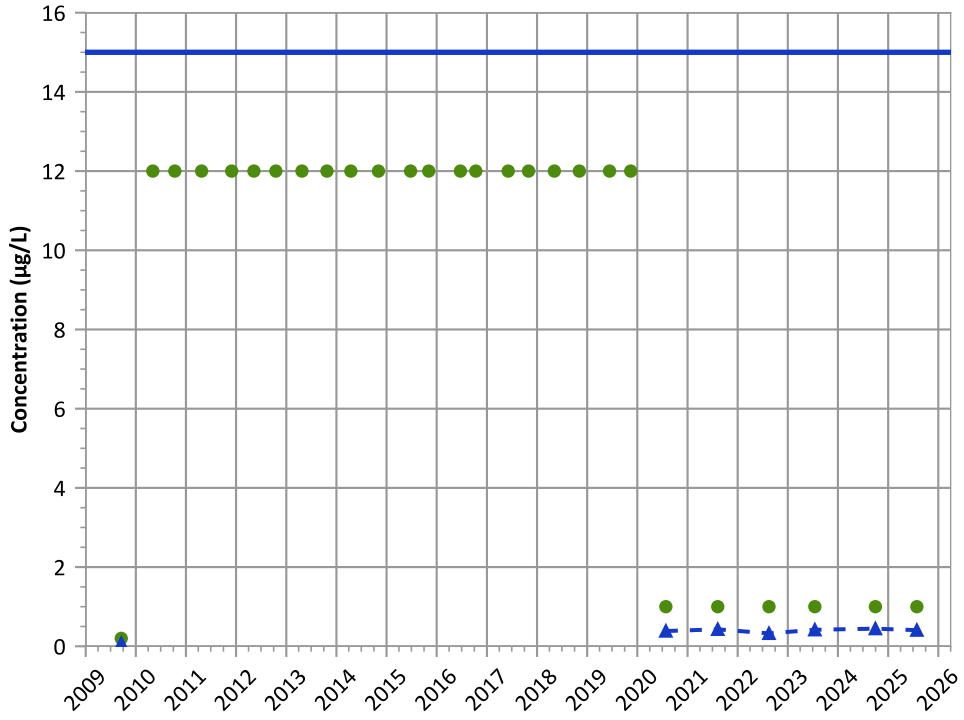
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



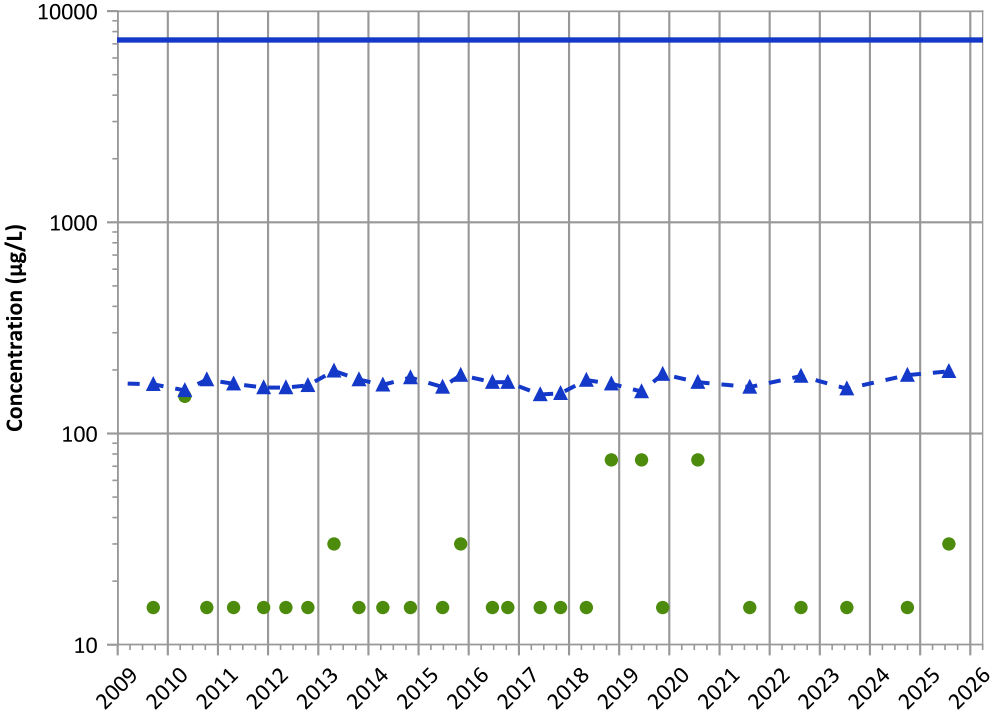
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Perchlorate Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Decreasing
Last 4 Samples:
No Trend

Boron Trend

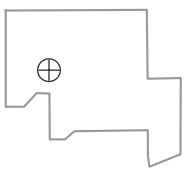


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

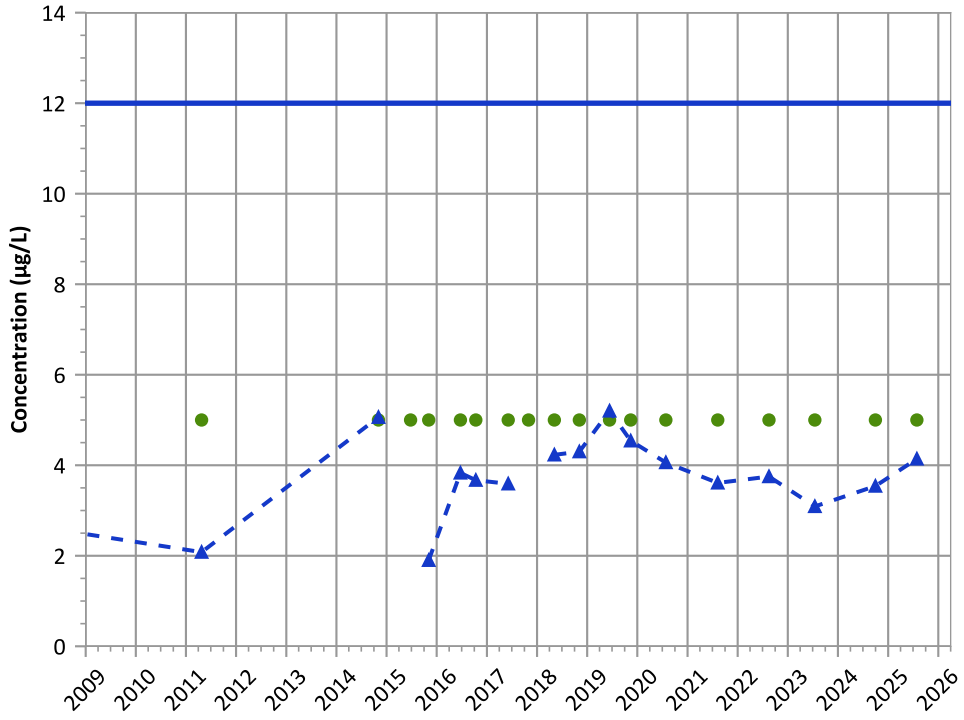
Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



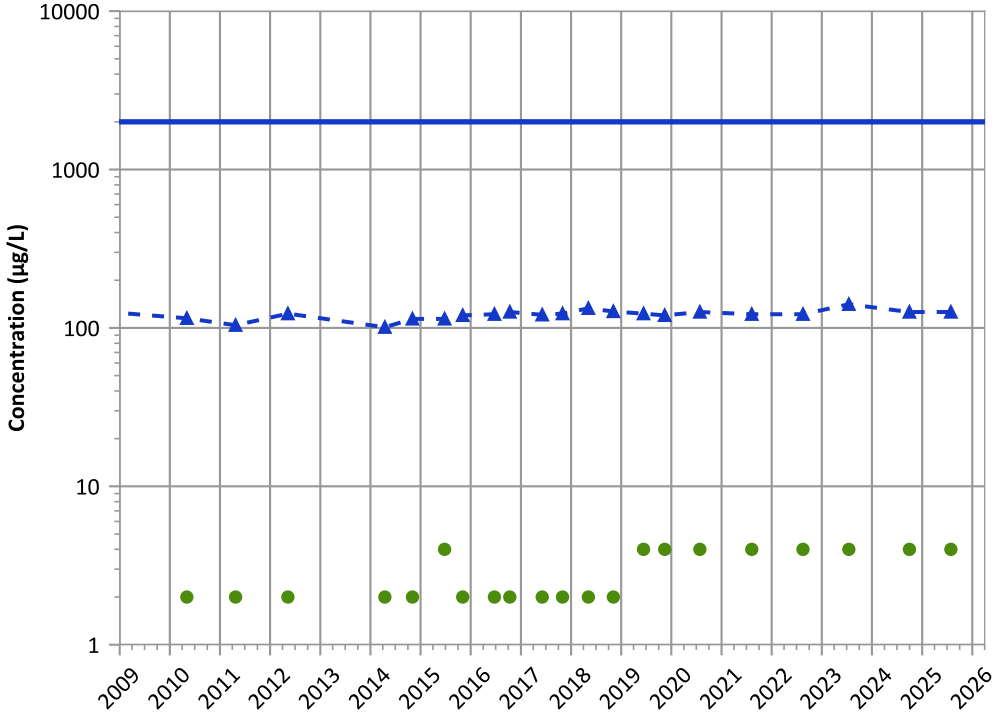
PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant

Arsenic Trend



Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
No Trend

Barium Trend

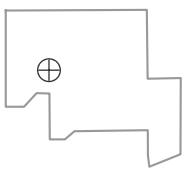


Concentration Trend
MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
Increasing
Last 4 Samples:
No Trend

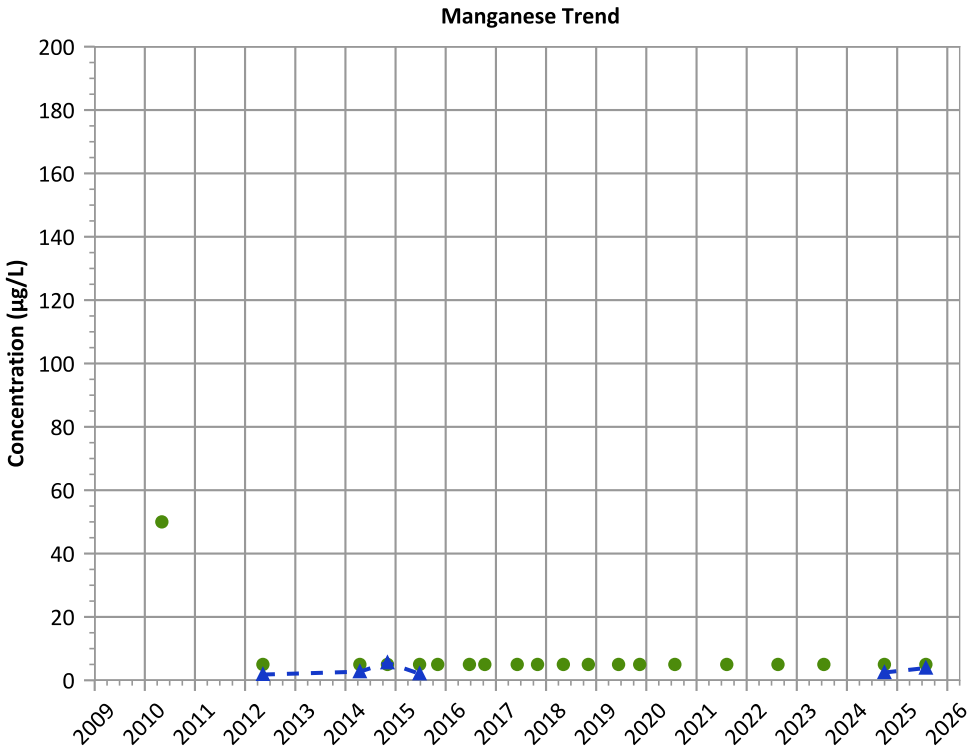
Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



PTX07-1R01 in Ogallala Aquifer
USDOE/NNSA Pantex Plant



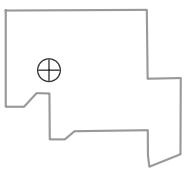
Concentration Trend

MAROS Mann-Kendall Method
Data SSRA (7/2009 - 12/2025):
No Trend
Last 4 Samples:
N/A (<4 Detections in Dataset)

Query Date Range: 1/1/1999 to 12/31/2025
Data Date Range: 09/19/2000 to 07/29/2025
Chart Start Date: 7/1/2009
Analysis Date: 05/07/2026

Measured Value
Sample Detection Limit
Concentration Trend
Groundwater Protection Standard

Well Location



Appendix F
Perched Aquifer Isoconcentration Maps of Indicator Constituents

Perched Aquifer Isoconcentration Maps of Indicator Constituents

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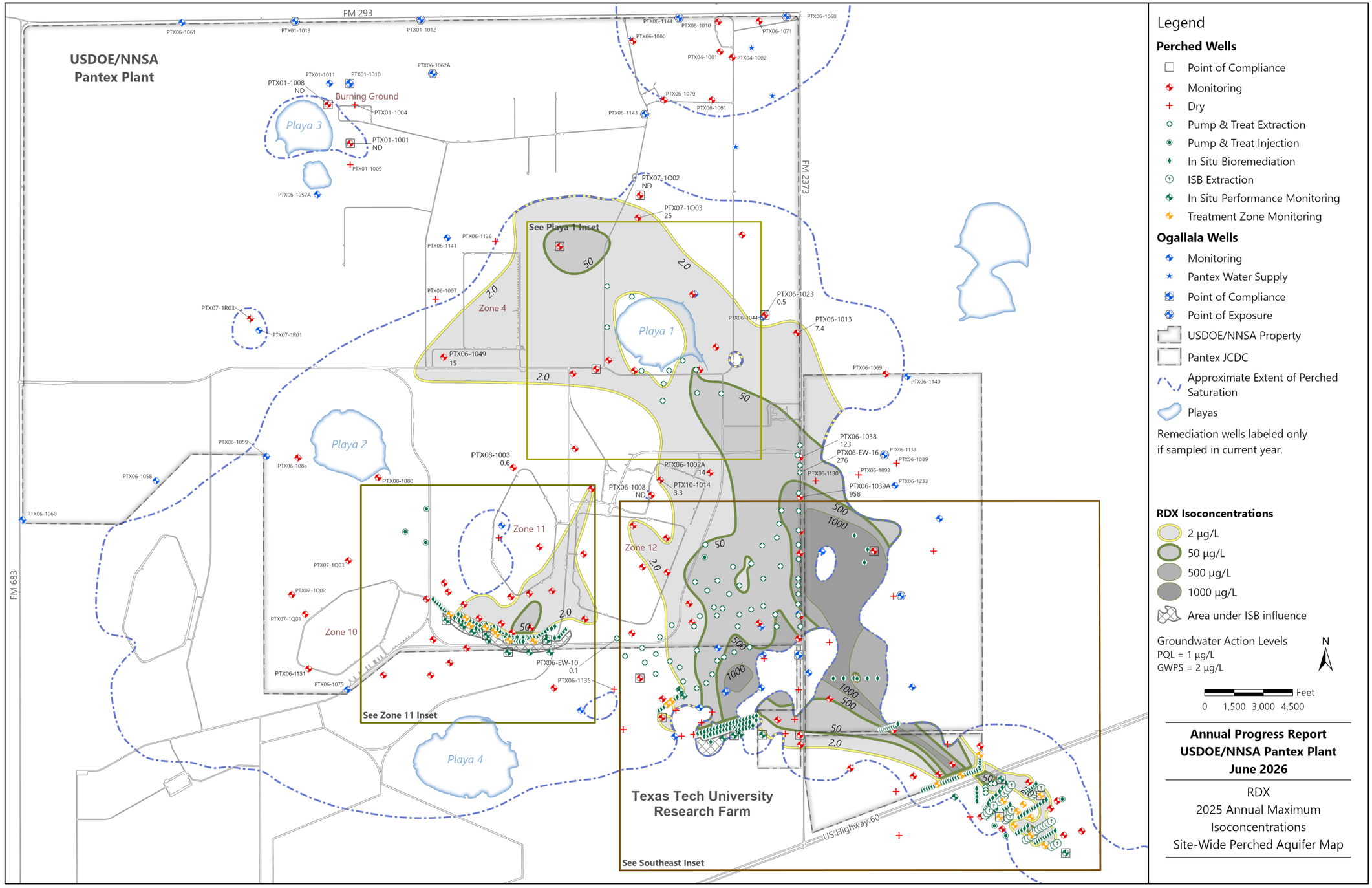


Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Compliance
- Point of Exposure

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

RDX Isoconcentrations

- 2 µg/L
- 50 µg/L
- 500 µg/L
- 1000 µg/L
- Area under ISB influence

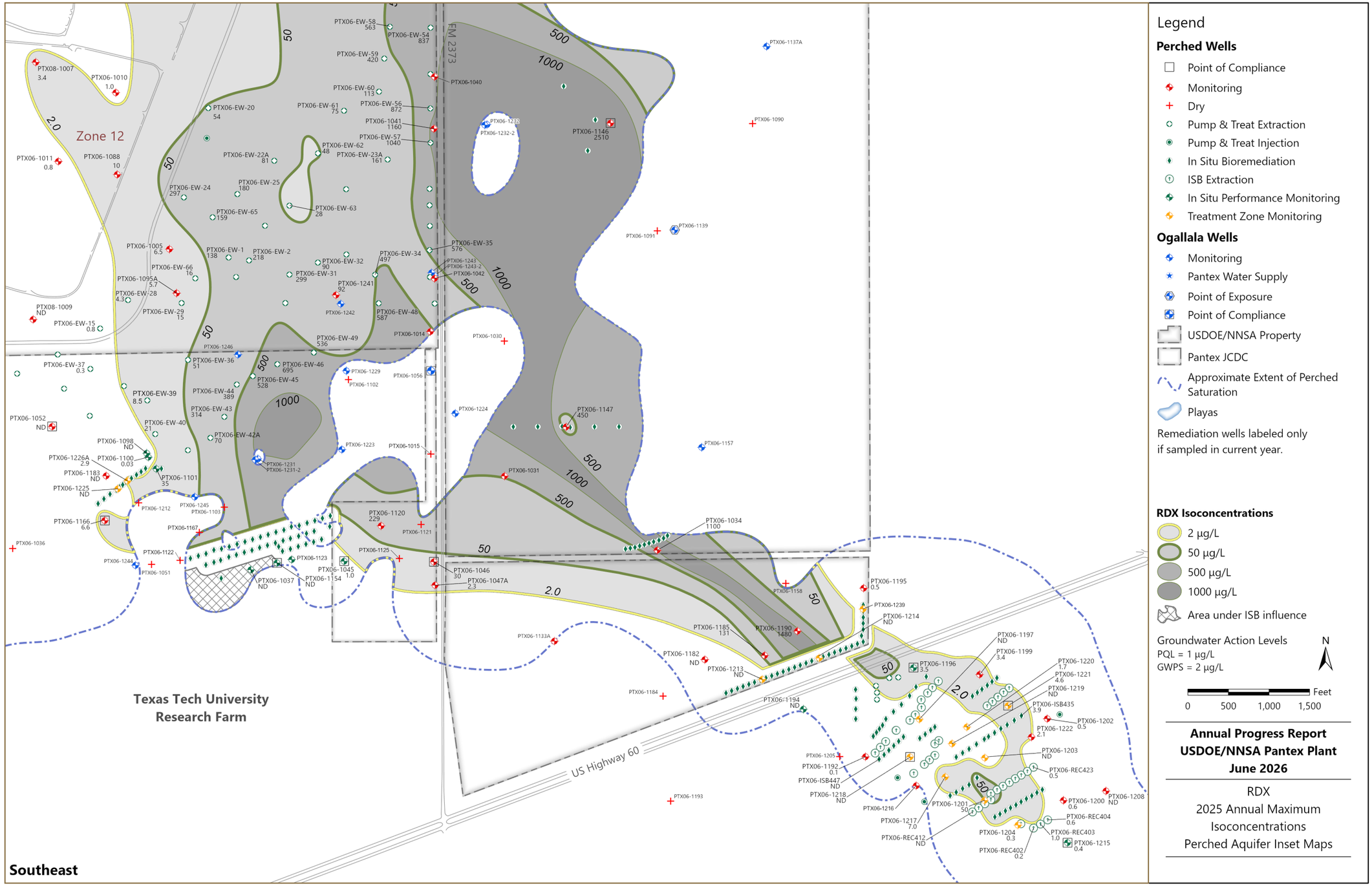
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

N

0 1,500 3,000 4,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

RDX
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map


Zone 12
Texas Tech University
Research Farm
US Highway 60
FM 2373
Southeast
PTX08-1007 3.4
PTX06-1010 1.0
PTX06-1011 0.8
PTX06-1088 10
PTX06-EW-20 54
PTX06-EW-58 563
PTX06-EW-54 837
PTX06-EW-59 420
PTX06-EW-60 113
PTX06-EW-61 75
PTX06-EW-56 872
PTX06-1040
PTX06-1041 1160
PTX06-EW-57 1040
PTX06-EW-62 48
PTX06-EW-23A 161
PTX06-EW-22A 81
PTX06-EW-24 297
PTX06-EW-25 180
PTX06-EW-65 159
PTX06-EW-63 28
PTX06-1005 6.5
PTX06-EW-1 138
PTX06-EW-2 218
PTX06-EW-66 16
PTX06-EW-32 90
PTX06-EW-34 497
PTX06-EW-31 299
PTX06-1095A 5.7
PTX06-EW-28 4.3
PTX06-EW-29 15
PTX06-1241 92
PTX06-1242
PTX06-EW-48 587
PTX08-1009 ND
PTX06-EW-15 0.8
PTX06-EW-49 536
PTX06-1014
PTX06-1246
PTX06-EW-37 0.3
PTX06-EW-36 51
PTX06-EW-46 695
PTX06-EW-45 528
PTX06-1229
PTX06-1102
PTX06-1056
PTX06-EW-39 8.5
PTX06-EW-44 389
PTX06-EW-43 314
PTX06-1052 ND
PTX06-EW-40 21
PTX06-EW-42A 70
PTX06-1098 ND
PTX06-1226A 2.9
PTX06-1100 0.03
PTX06-1183 ND
PTX06-1101 35
PTX06-1225 ND
PTX06-1231
PTX06-1231-2
PTX06-1223
PTX06-1015
PTX06-1212
PTX06-1245
PTX06-1103
PTX06-1166 6.6
PTX06-1167
PTX06-1120 229
PTX06-1121
PTX06-1125
PTX06-1036
PTX06-1122
PTX06-1244
PTX06-1051
PTX06-1123
PTX06-1037 ND
PTX06-1154 ND
PTX06-1045 1.0
PTX06-1046 30
PTX06-1047A 2.3
PTX06-1030
PTX06-1224
PTX06-1031
PTX06-1034 1100
PTX06-1158
PTX06-1195 0.5
PTX06-1239
PTX06-1214 ND
PTX06-1185 131
PTX06-1190 1480
PTX06-1133A
PTX06-1182 ND
PTX06-1213 ND
PTX06-1184
PTX06-1194 ND
PTX06-1193
PTX06-1205
PTX06-1192 0.1
PTX06-ISB447 ND
PTX06-1218 ND
PTX06-1216
PTX06-1217 7.0
PTX06-REC412 ND
PTX06-1201 50
PTX06-1204 0.3
PTX06-REC402 0.2
PTX06-1196 3.5
PTX06-1197 ND
PTX06-1199 3.4
PTX06-1220 1.7
PTX06-1221 4.6
PTX06-1219 ND
PTX06-ISB435 3.9
PTX06-1222 2.1
PTX06-1202 0.5
PTX06-1203 ND
PTX06-REC423 0.5
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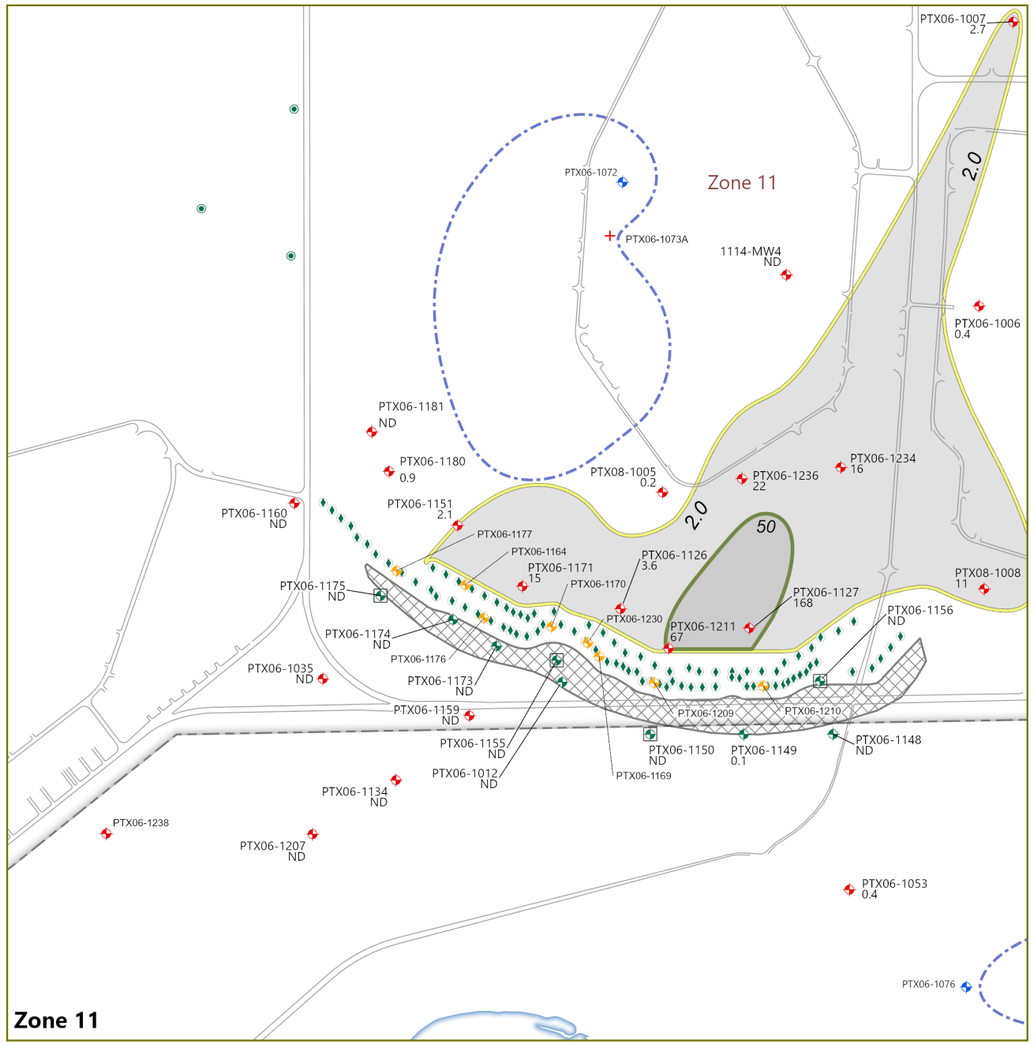
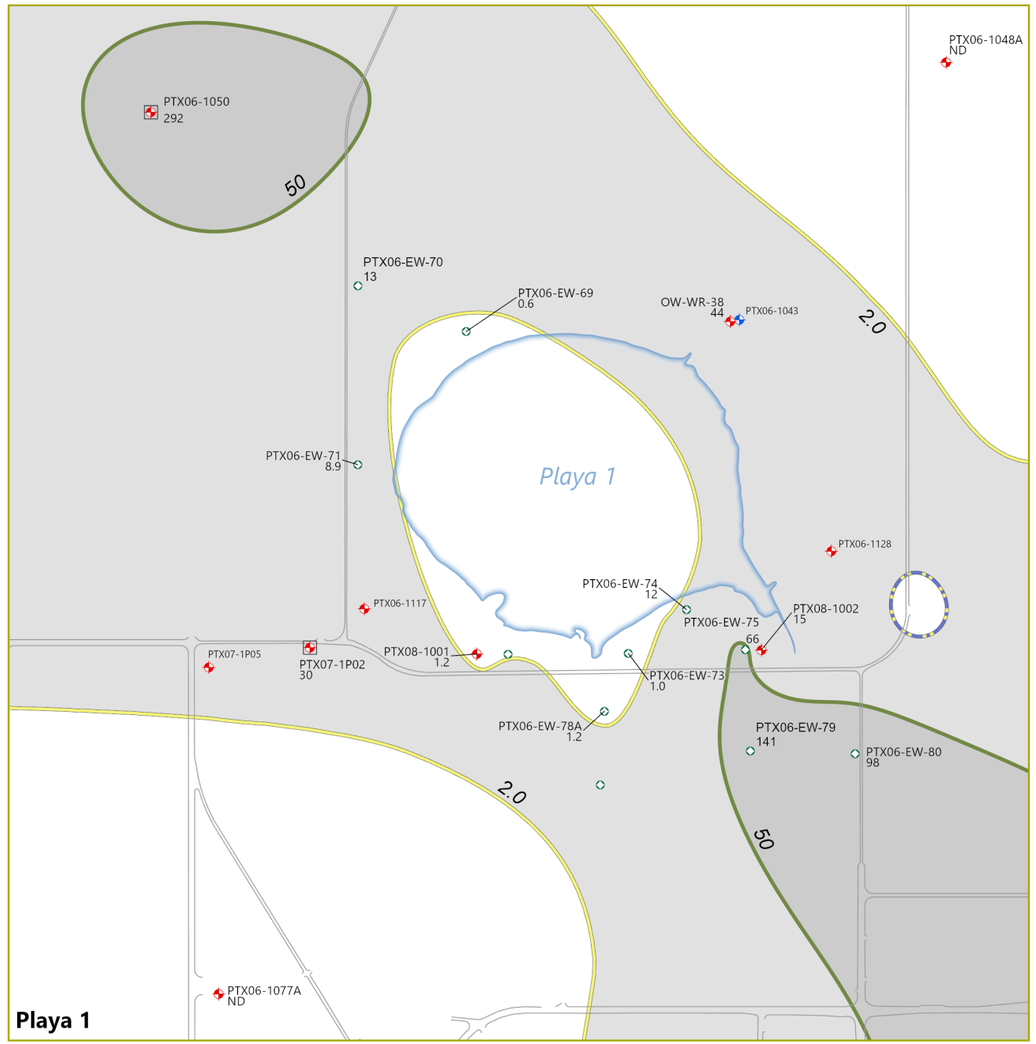
PTX06-1208 ND
PTX06-REC404 0.6
PTX06-REC403 1.0
PTX06-1215 0.4
PTX06-1137A
PTX06-1090
PTX06-1146 2510
PTX06-1147 450
PTX06-1157
PTX06-1139
PTX06-1091
PTX06-1243
PTX06-1243-2
PTX06-1042
PTX06-1228
PTX06-1232-2
50
500
1000
2.0
Legend
Perched Wells
Point of Compliance
Monitoring
Dry
Pump & Treat Extraction
Pump & Treat Injection
In Situ Bioremediation
ISB Extraction
In Situ Performance Monitoring
Treatment Zone Monitoring
Ogallala Wells
Monitoring
Pantex Water Supply
Point of Exposure
Point of Compliance
USDOE/NNSA Property
Pantex JCDC
Approximate Extent of Perched Saturation
Playas
Remediation wells labeled only if sampled in current year.
RDX Isoconcentrations
2 µg/L
50 µg/L
500 µg/L
1000 µg/L
Area under ISB influence
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L
N
0 500 1,000 1,500 Feet
Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026
RDX
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells
- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells
- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

RDX Isoconcentrations
- 2 µg/L
- 50 µg/L
- 500 µg/L
- 1000 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

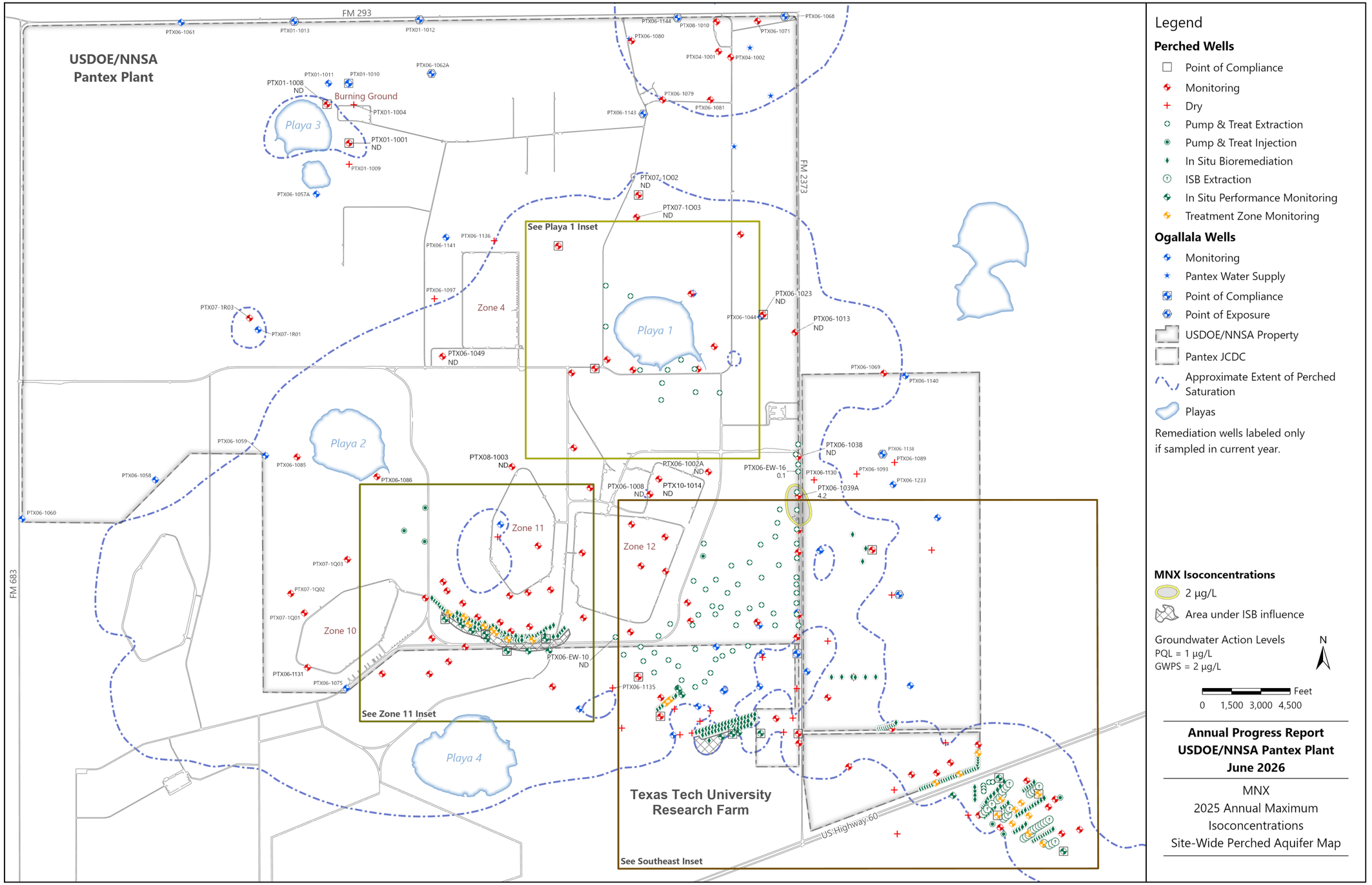
N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

RDX
2025 Annual Maximum Isoconcentrations
Perched Aquifer Inset Maps


USDOE/NNSA
Pantex Plant
FM 293
FM 2373
FM 683
US Highway 60
Burning Ground
Playa 1
Playa 2
Playa 3
Playa 4
Zone 4
Zone 10
Zone 11
Zone 12
See Playa 1 Inset
See Zone 11 Inset
See Southeast Inset
Texas Tech University
Research Farm
PTX06-1061
PTX01-1013
PTX01-1012
PTX06-1144
PTX08-1010
PTX06-1068
PTX06-1080
PTX06-1071
PTX04-1001
PTX04-1002
PTX01-1011
PTX01-1010
PTX01-1008
ND
PTX06-1062A
PTX01-1004
PTX01-1001
ND
PTX01-1009
PTX06-1057A
PTX06-1079
PTX06-1081
PTX06-1143
PTX07-1O02
ND
PTX07-1O03
ND
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PTX07-1Q02
PTX07-1Q01
PTX06-EW-10
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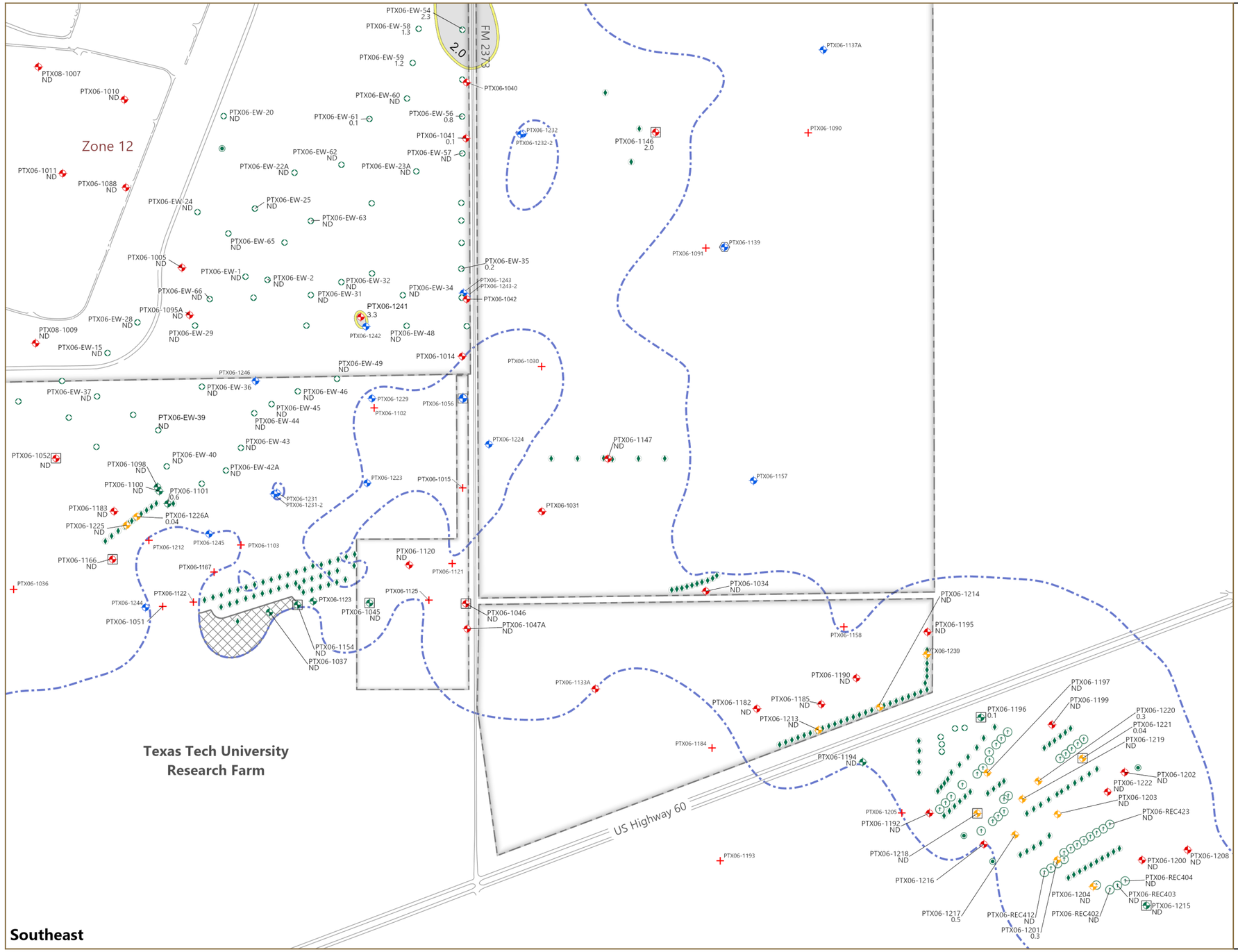
PTX06-1131
PTX06-1075
PTX06-1135
Legend
Perched Wells
Point of Compliance
Monitoring
Dry
Pump & Treat Extraction
Pump & Treat Injection
In Situ Bioremediation
ISB Extraction
In Situ Performance Monitoring
Treatment Zone Monitoring
Ogallala Wells
Monitoring
Pantex Water Supply
Point of Compliance
Point of Exposure
USDOE/NNSA Property
Pantex JCDC
Approximate Extent of Perched Saturation
Playas
Remediation wells labeled only if sampled in current year.
MNX Isoconcentrations
2 µg/L
Area under ISB influence
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L
N
Feet
0 1,500 3,000 4,500
Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026
MNX
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
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Remediation wells labeled only if sampled in current year.

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- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
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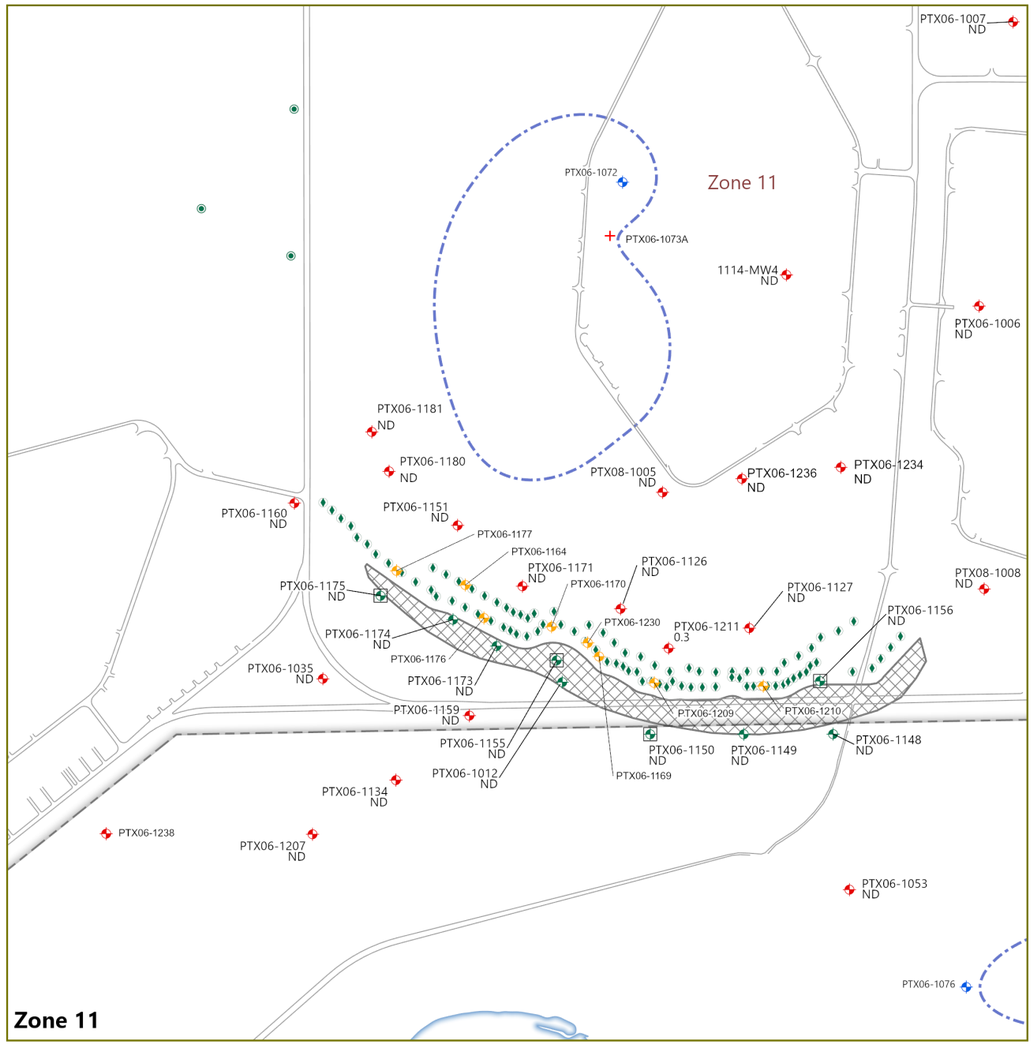
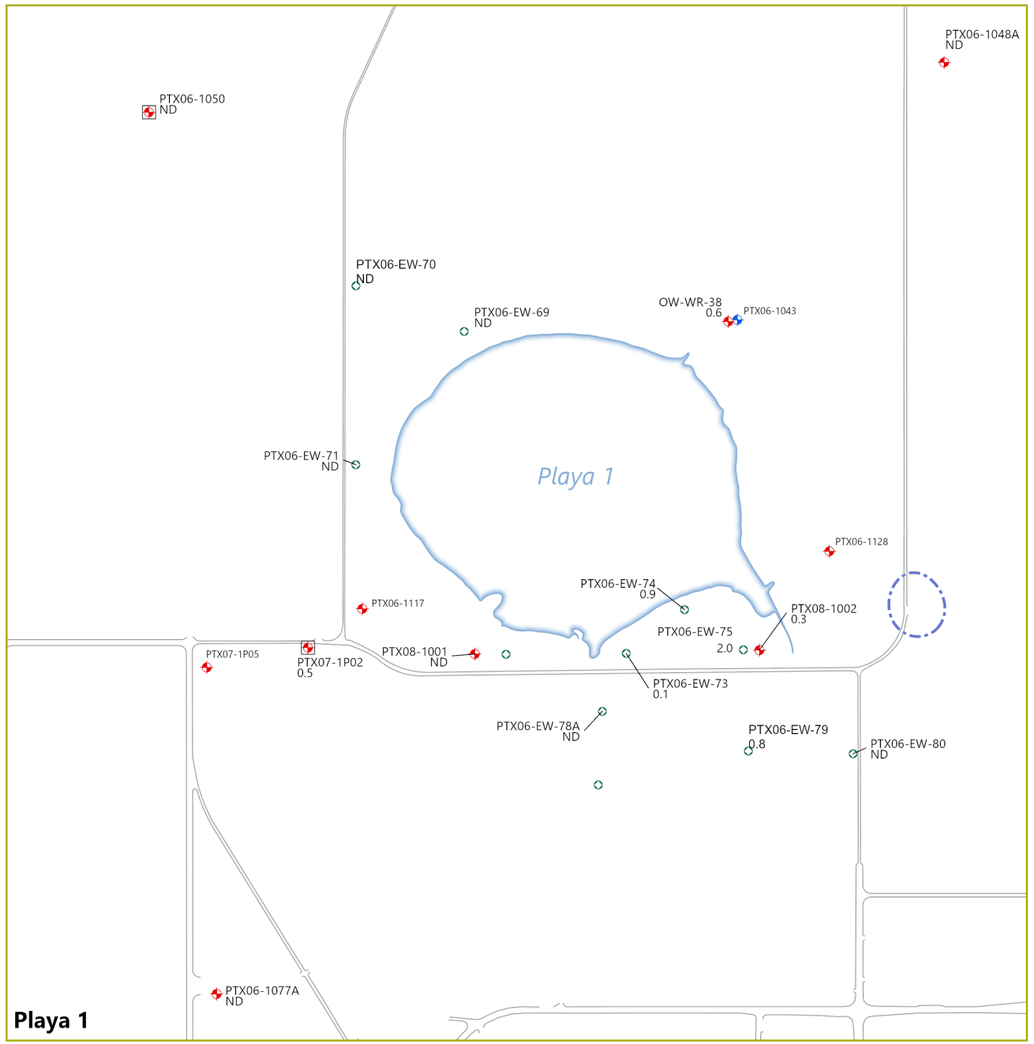
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

MNX
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells

- Point of Compliance
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- Pump & Treat Injection
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- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

MNX Isoconcentrations

- 2 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

MNX
2025 Annual Maximum Isoconcentrations
Perched Aquifer Inset Maps

Legend

Perched Wells

- Point of Compliance
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- Pump & Treat Extraction
- Pump & Treat Injection
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- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Compliance
- Point of Exposure

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

DNX Isoconcentrations

- 2 µg/L
- Area under ISB influence

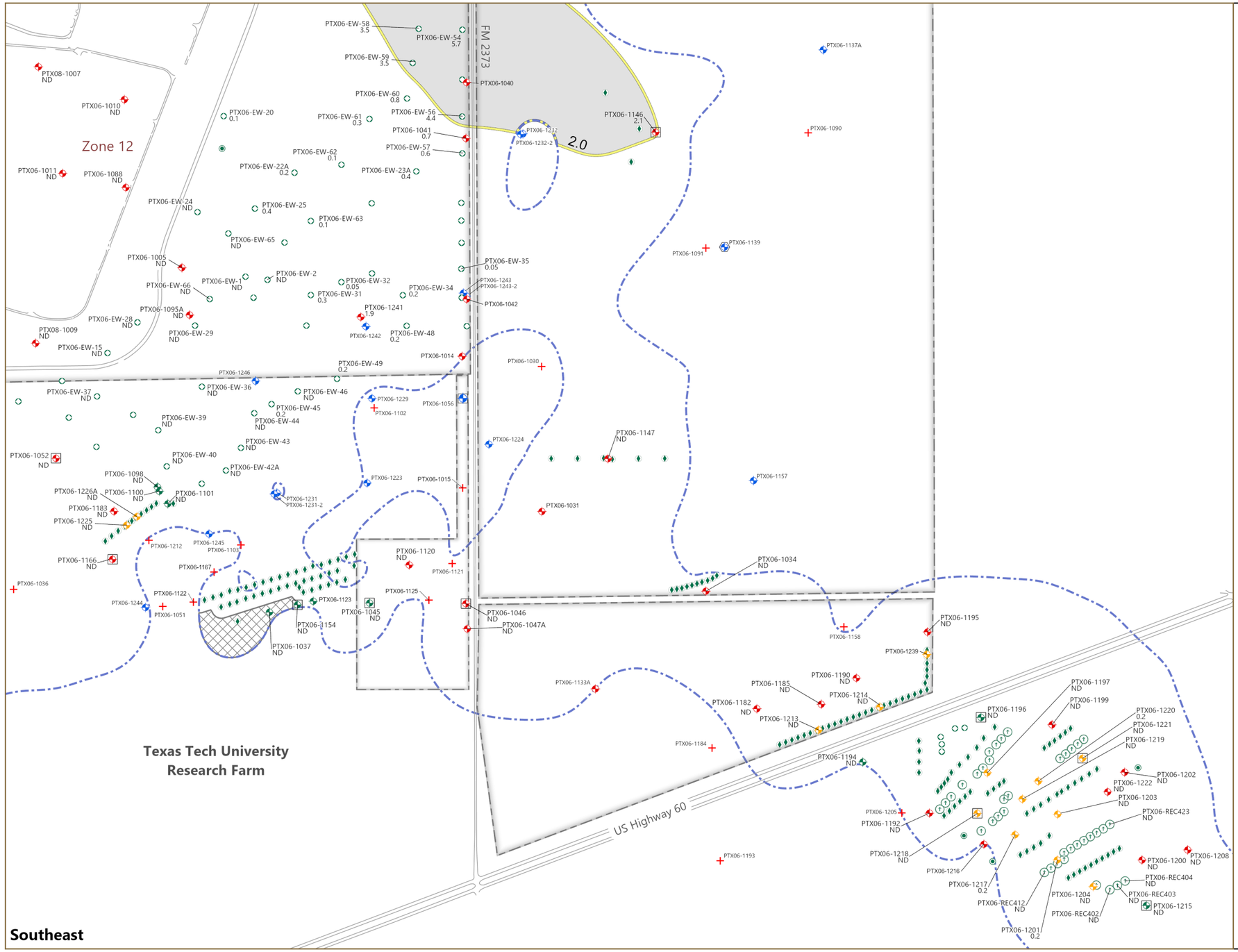
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

N

0 1,500 3,000 4,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

DNX
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
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- Point of Exposure
- Point of Compliance
- USDOE/NNSA Property
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- Playas

Remediation wells labeled only if sampled in current year.

DNX Isoconcentrations

- 2 µg/L
- Area under ISB influence

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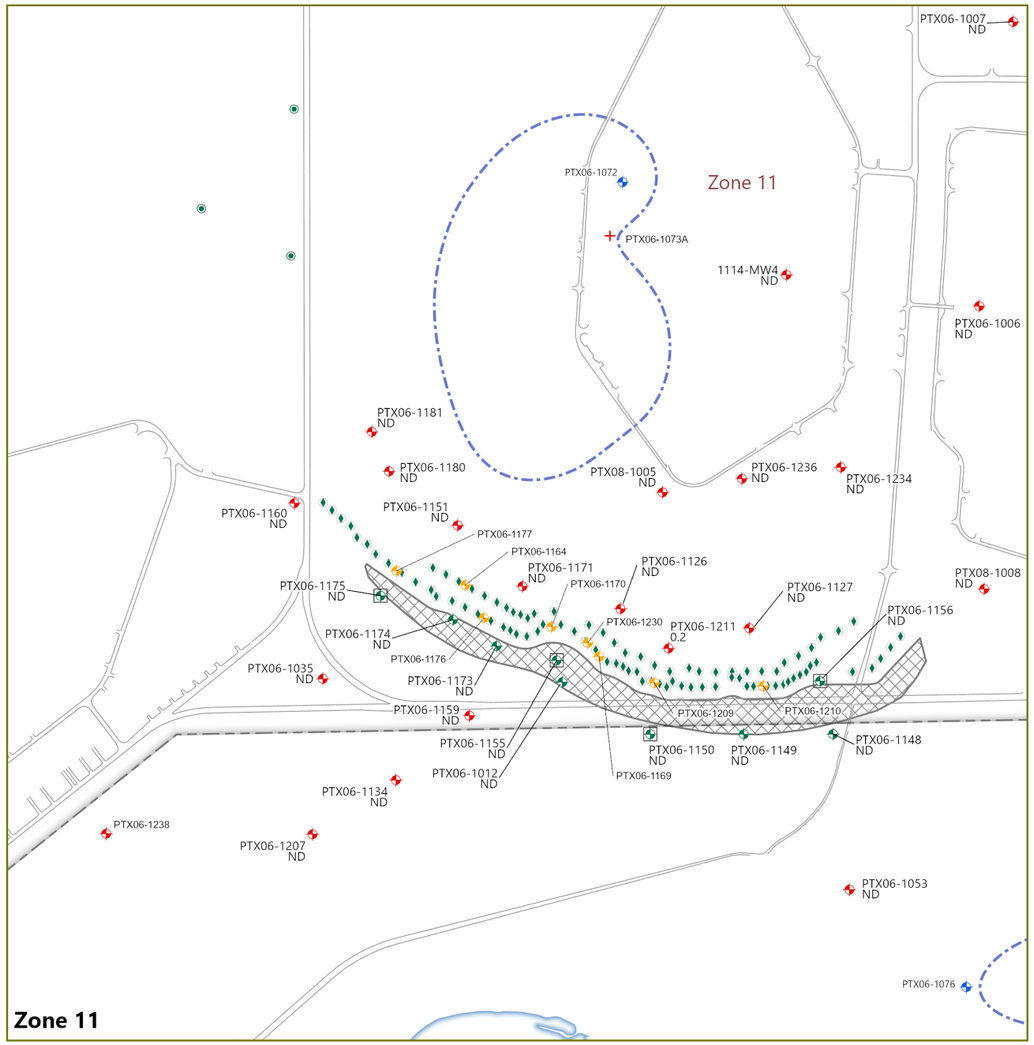
PQL = 1 µg/L
GWPS = 2 µg/L

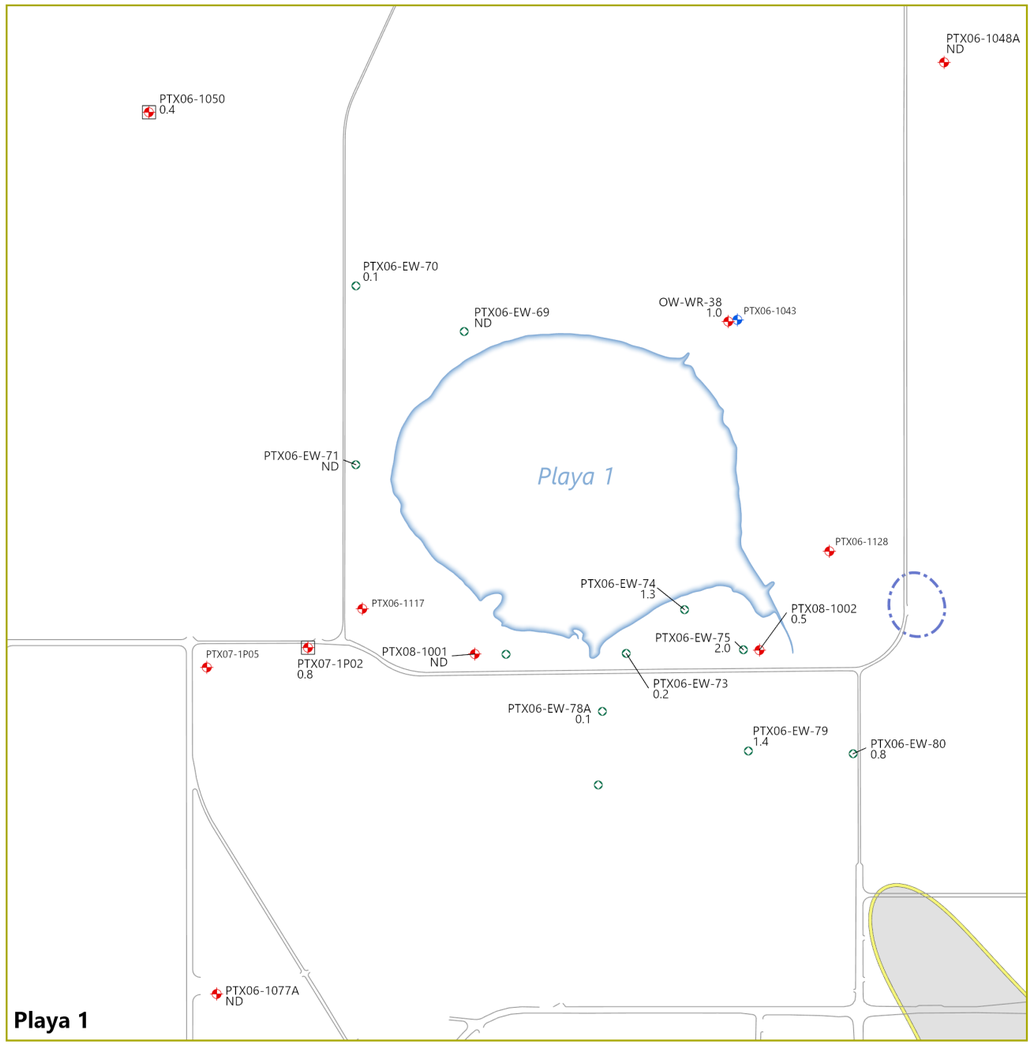
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

DNX
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells
- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells
- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

DNX Isoconcentrations
- 2 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

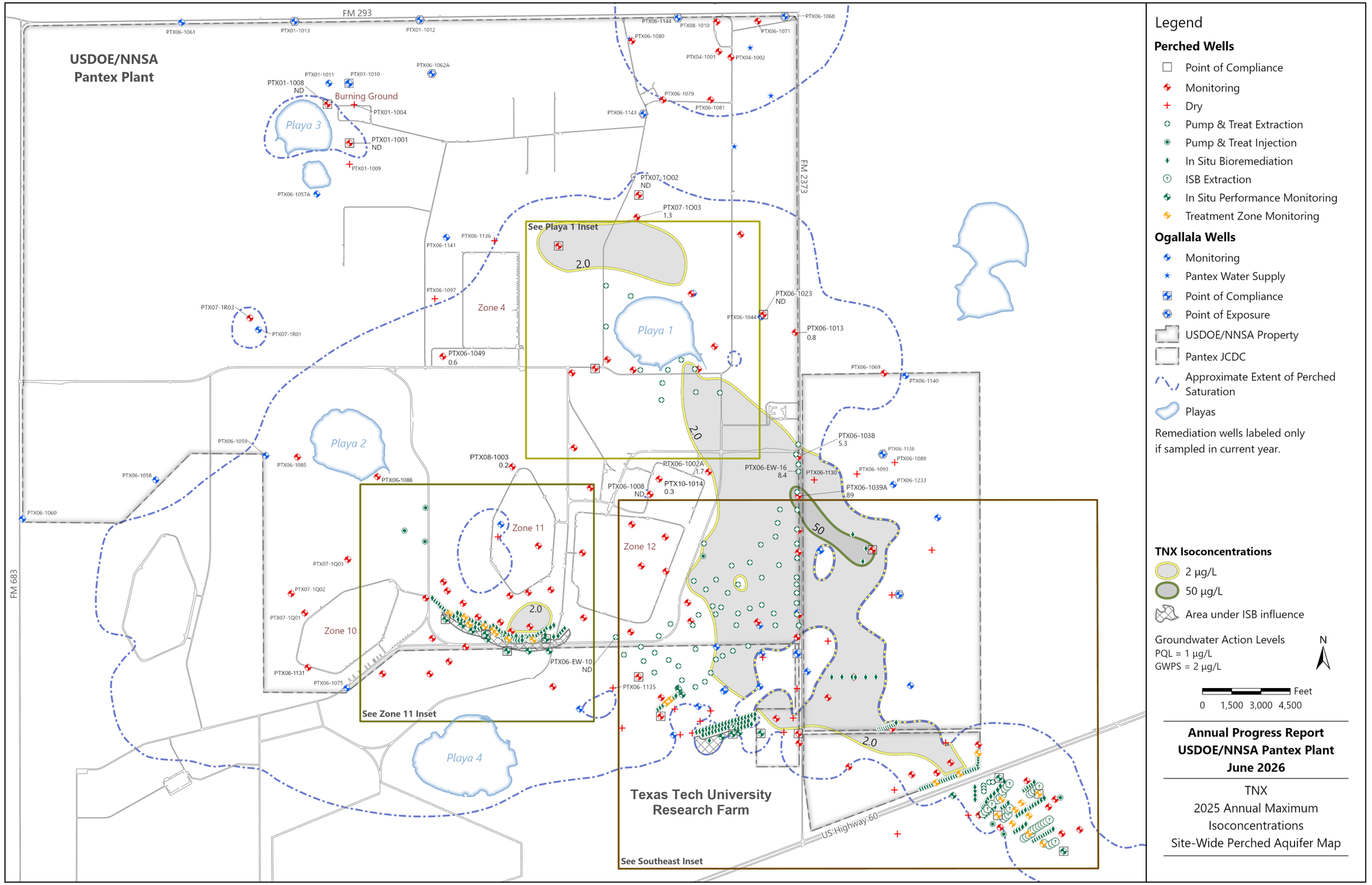
N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

DNX
2025 Annual Maximum Isoconcentrations
Perched Aquifer Inset Maps



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Compliance
- Point of Exposure

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

TNX Isoconcentrations

- 2 µg/L
- 50 µg/L
- Area under ISB influence

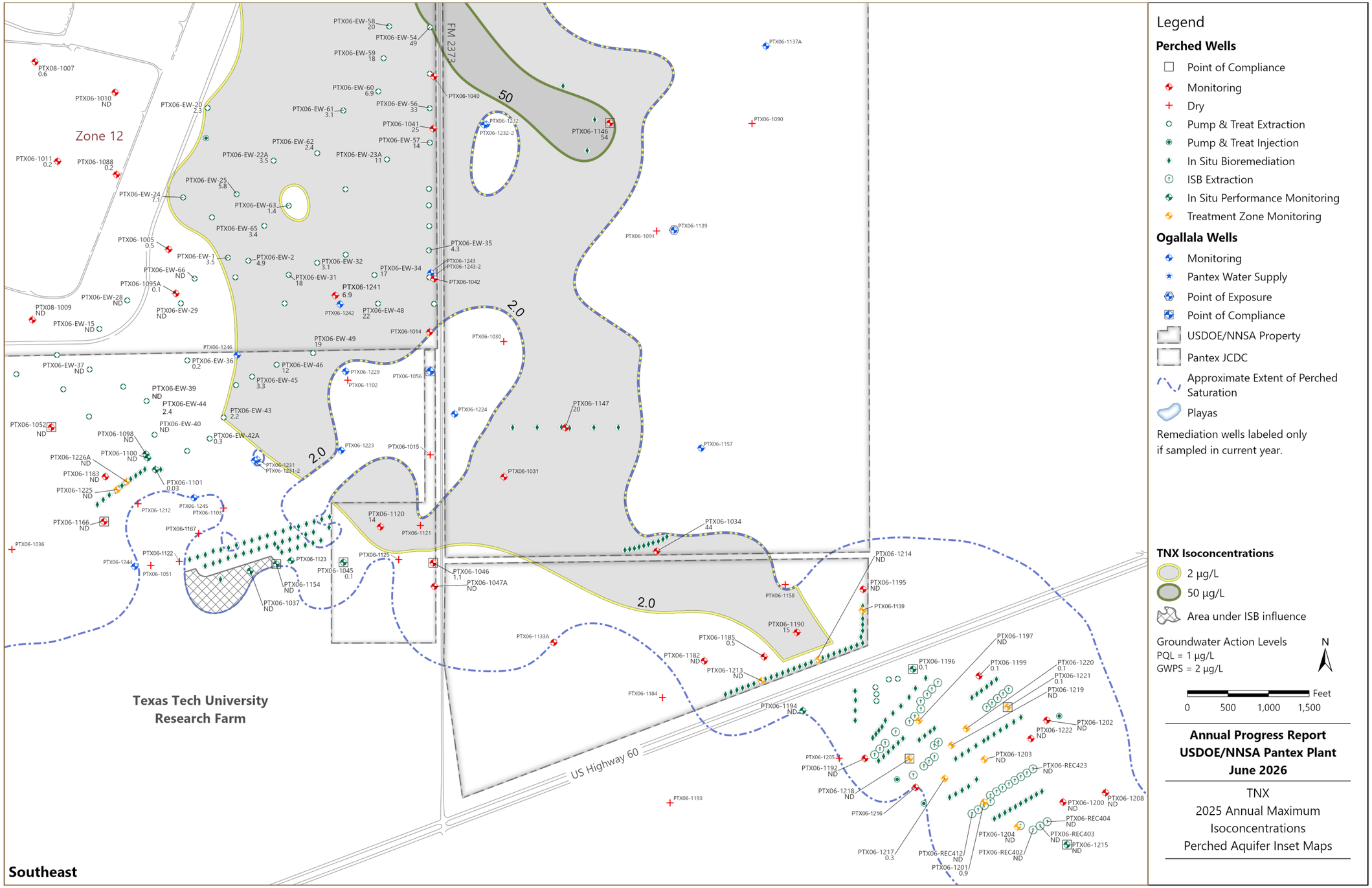
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

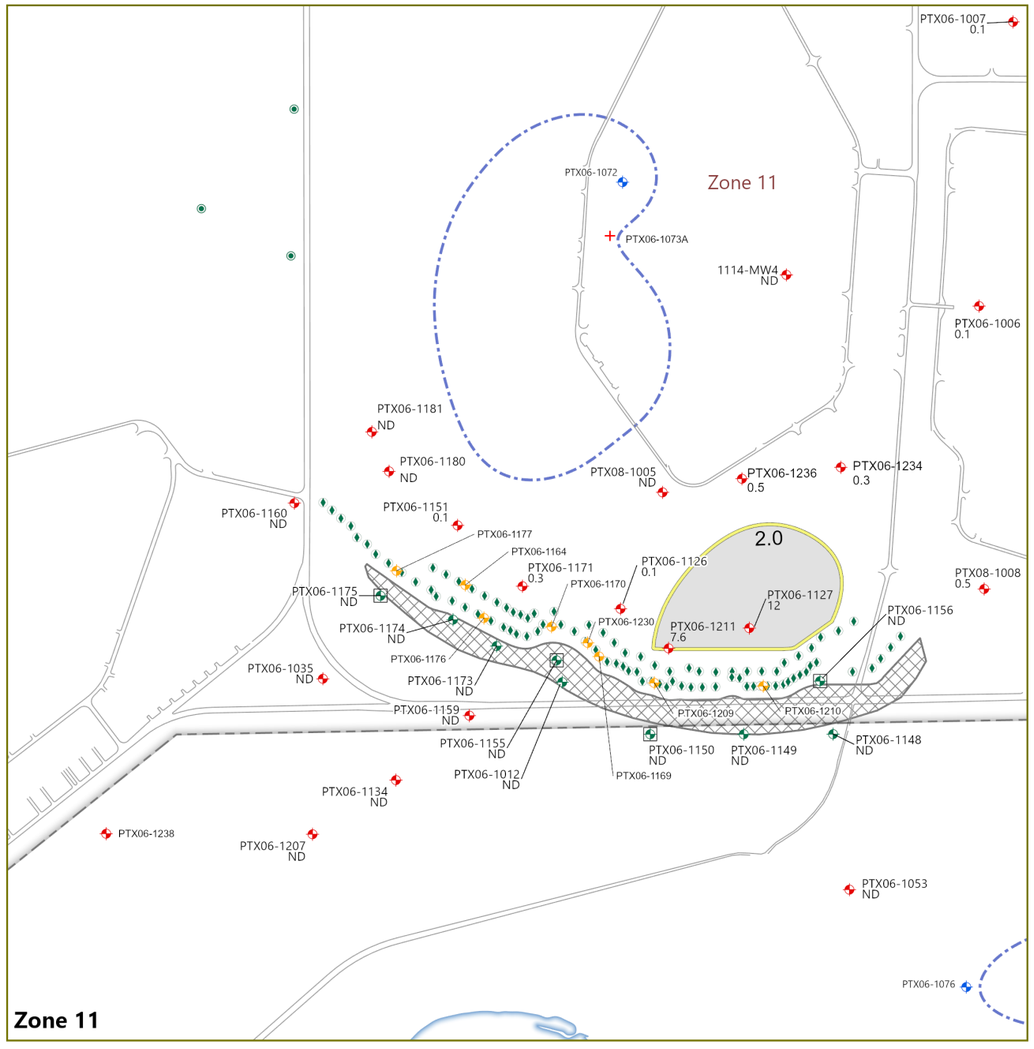
N

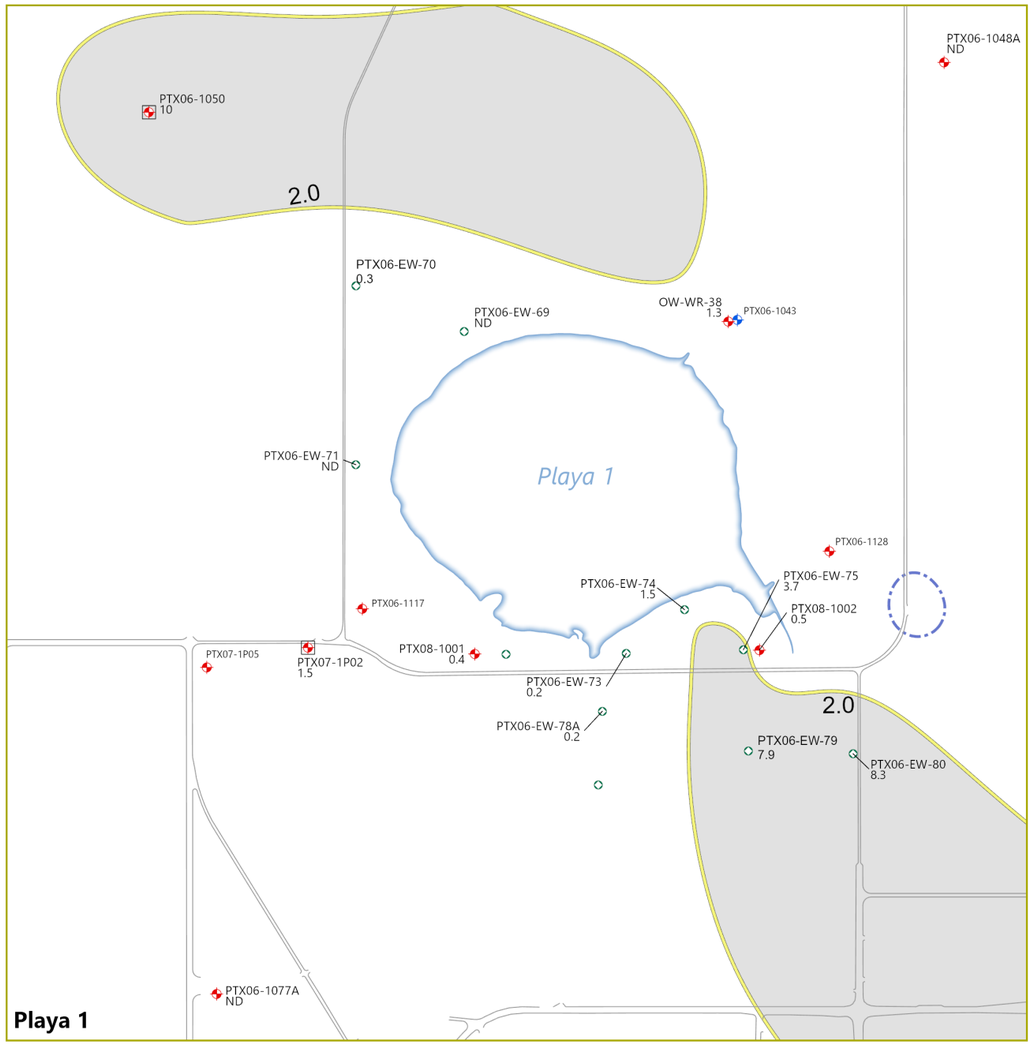
0 1,500 3,000 4,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

TNX
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map


Zone 12
FM 2373
50
2.0
2.0
2.0
US Highway 60
Texas Tech University
Research Farm
Southeast
PTX08-1007 0.6
PTX06-1010 ND
PTX06-1011 0.2
PTX06-1088 0.2
PTX08-1009 ND
PTX06-EW-15 ND
PTX06-EW-20 2.3
PTX06-EW-24 7.1
PTX06-EW-25 5.8
PTX06-EW-28 ND
PTX06-EW-29 ND
PTX06-1005 0.5
PTX06-EW-1 3.5
PTX06-EW-2 4.9
PTX06-EW-22A 3.5
PTX06-EW-23A 11
PTX06-EW-32 3.1
PTX06-EW-34 17
PTX06-EW-35 4.3
PTX06-EW-37 ND
PTX06-EW-39 ND
PTX06-EW-40 ND
PTX06-EW-42A 0.3
PTX06-EW-43 2.2
PTX06-EW-44 2.4
PTX06-EW-45 3.3
PTX06-EW-46 12
PTX06-EW-48 22
PTX06-EW-49 19
PTX06-EW-54 49
PTX06-EW-56 33
PTX06-EW-57 14
PTX06-EW-58 20
PTX06-EW-59 18
PTX06-EW-60 6.9
PTX06-EW-61 3.1
PTX06-EW-62 2.4
PTX06-EW-63 1.4
PTX06-EW-65 3.4
PTX06-EW-66 ND
PTX06-1095A 0.1
PTX06-1241 6.9
PTX06-1242
PTX06-1243
PTX06-1243-2
PTX06-1042
PTX06-1014
PTX06-1040
PTX06-1041 25
PTX06-1232
PTX06-1232-2
PTX06-1146 54
PTX06-1137A
PTX06-1090
PTX06-1091
PTX06-1139
PTX06-1030
PTX06-1031
PTX06-1034 44
PTX06-1147 20
PTX06-1224
PTX06-1157
PTX06-1158
PTX06-1214 ND
PTX06-1195 ND
PTX06-1139
PTX06-1190 15
PTX06-1185 0.5
PTX06-1182 ND
PTX06-1213 ND
PTX06-1133A
PTX06-1184
PTX06-1193
PTX06-1196 0.1
PTX06-1197 ND
PTX06-1199 0.1
PTX06-1220 0.1
PTX06-1221 0.1
PTX06-1219 ND
PTX06-1222 ND
PTX06-1202 ND
PTX06-1203 ND
PTX06-REC423 ND
PTX06-1205
PTX06-1192 ND
PTX06-1218 ND
PTX06-1216
PTX06-1217 0.3
PTX06-REC412 ND
PTX06-1201 0.9
PTX06-1204 ND
PTX06-REC402 ND
PTX06-REC403 ND
PTX06-REC404 ND
PTX06-1200 ND
PTX06-1208 ND
PTX06-1215 ND
PTX06-1052 ND
PTX06-1098 ND
PTX06-1100 ND
PTX06-1226A ND
PTX06-1183 ND
PTX06-1225 ND
PTX06-1101 0.03
PTX06-1212
PTX06-1245
PTX06-1103
PTX06-1166 ND
PTX06-1167
PTX06-1036
PTX06-1244
PTX06-1122
PTX06-1051
PTX06-1123
PTX06-1045 0.1
PTX06-1154 ND
PTX06-1037 ND
PTX06-1120 14
PTX06-1121
PTX06-1125
PTX06-1046 1.1
PTX06-1047A ND
PTX06-1223
PTX06-1015
PTX06-1231
PTX06-1231-2
PTX06-1246
PTX06-1229
PTX06-1102
PTX06-1056
PTX06-1241 6.9
Legend
Perched Wells
Point of Compliance
Monitoring
Dry
Pump & Treat Extraction
Pump & Treat Injection
In Situ Bioremediation
ISB Extraction
In Situ Performance Monitoring
Treatment Zone Monitoring
Ogallala Wells
Monitoring
Pantex Water Supply
Point of Exposure
Point of Compliance
USDOE/NNSA Property
Pantex JCDC
Approximate Extent of Perched Saturation
Playas
Remediation wells labeled only if sampled in current year.
TNX Isoconcentrations
2 µg/L
50 µg/L
Area under ISB influence
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L
N
0
500
1,000
1,500
Feet
Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026
TNX
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells
- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells
- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

TNX Isoconcentrations
- 2 µg/L
- 50 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

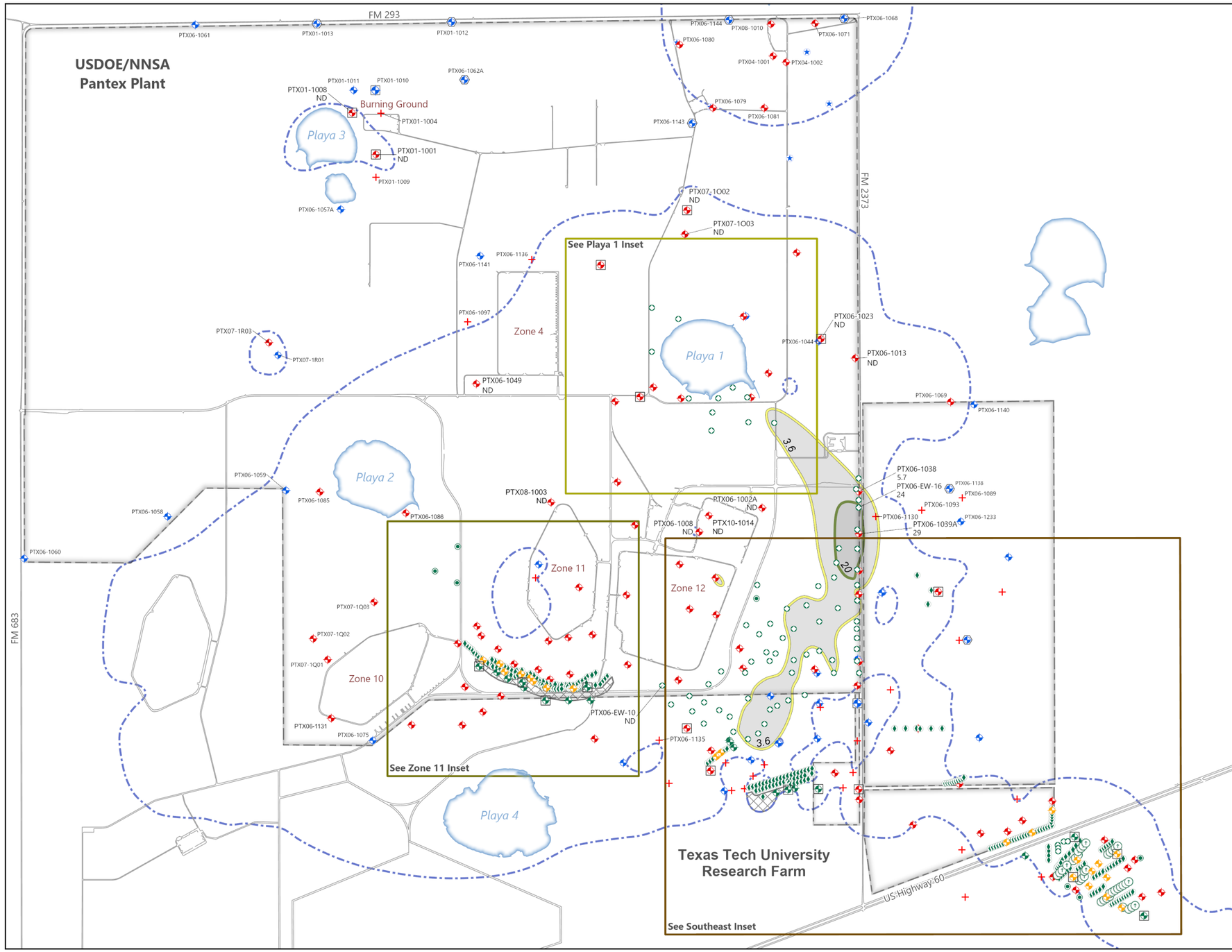
N

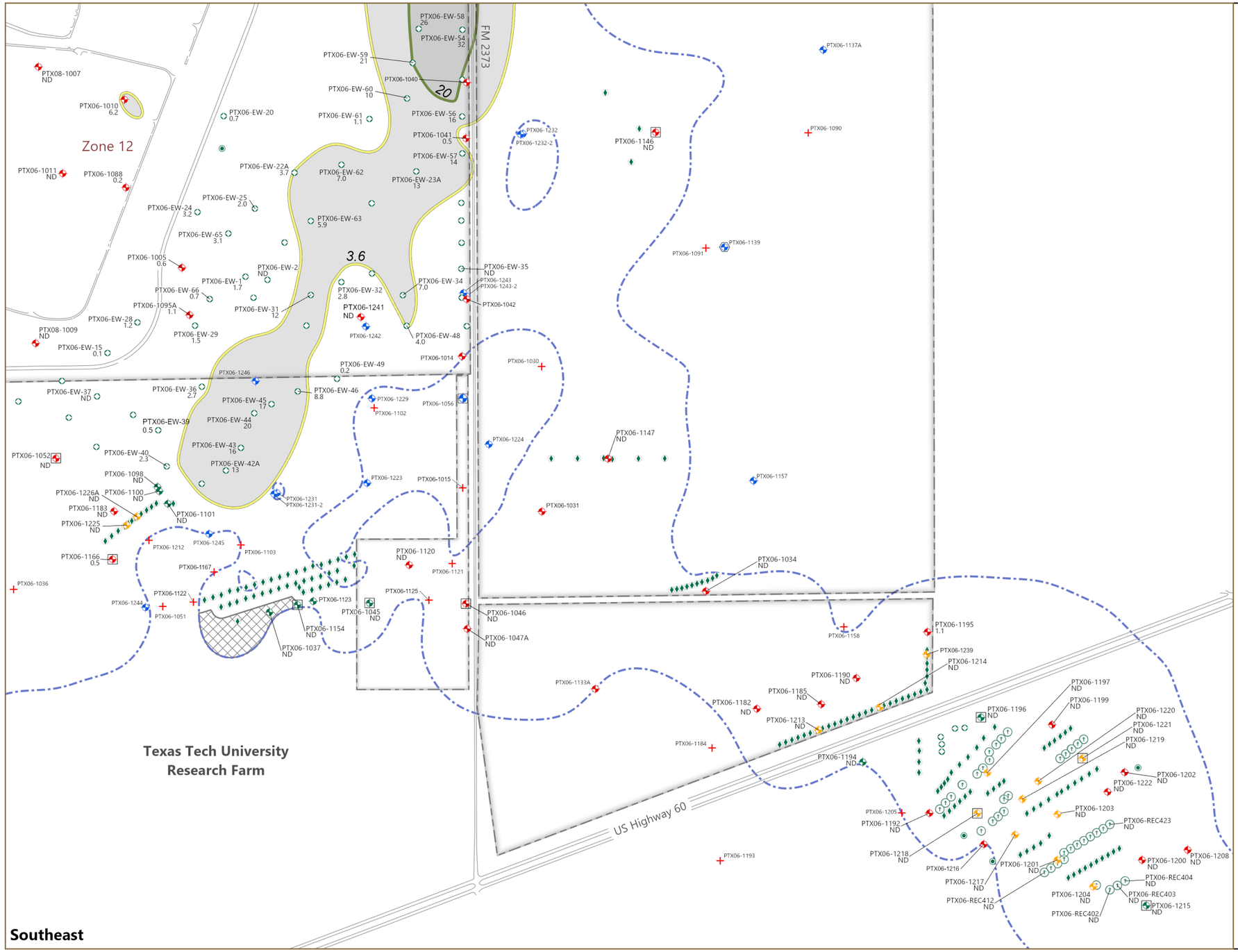
0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

TNX
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps


USDOE/NNSA
Pantex Plant
FM 293
FM 2373
FM 683
Burning Ground
Playa 1
Playa 2
Playa 3
Playa 4
Zone 4
Zone 10
Zone 11
Zone 12
See Playa 1 Inset
See Zone 11 Inset
See Southeast Inset
Texas Tech University
Research Farm
US Highway 60
PTX06-1061
PTX01-1013
PTX01-1012
PTX06-1144
PTX08-1010
PTX06-1068
PTX06-1080
PTX06-1071
PTX04-1001
PTX04-1002
PTX06-1062A
PTX01-1011
PTX01-1010
PTX01-1008
ND
PTX01-1004
PTX01-1001
ND
PTX01-1009
PTX06-1057A
PTX06-1079
PTX06-1081
PTX06-1143
PTX07-1O02
ND
PTX07-1O03
ND
PTX06-1136
PTX06-1141
PTX06-1097
PTX07-1R03
PTX07-1R01
PTX06-1049
ND
PTX06-1023
ND
PTX06-1044
PTX06-1013
ND
PTX06-1069
PTX06-1140
PTX06-1059
PTX06-1085
PTX06-1058
PTX06-1086
PTX06-1060
PTX08-1003
ND
PTX06-1002A
ND
PTX06-1008
ND
PTX10-1014
ND
PTX06-1038
5.7
PTX06-EW-16
24
PTX06-1138
PTX06-1089
PTX06-1093
PTX06-1130
PTX06-1039A
29
PTX06-1233
PTX07-1Q03
PTX07-1Q02
PTX07-1Q01
PTX06-1131
PTX06-1075
PTX06-EW-10
ND
PTX06-1135
3.6
20
E1
Legend
Perched Wells
Point of Compliance
Monitoring
Dry
Pump & Treat Extraction
Pump & Treat Injection
In Situ Bioremediation
ISB Extraction
In Situ Performance Monitoring
Treatment Zone Monitoring
Ogallala Wells
Monitoring
Pantex Water Supply
Point of Compliance
Point of Exposure
USDOE/NNSA Property
Pantex JCDC
Approximate Extent of Perched Saturation
Playas
Remediation wells labeled only if sampled in current year.
2,4,6-Trinitrotoluene Isoconcentrations
3.6 µg/L
20 µg/L
Area under ISB influence
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 3.6 µg/L
N
Feet
0 1,500 3,000 4,500
Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026
2,4,6-Trinitrotoluene
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

2,4,6-Trinitrotoluene Isoconcentrations

- 3.6 µg/L
- 20 µg/L
- Area under ISB influence

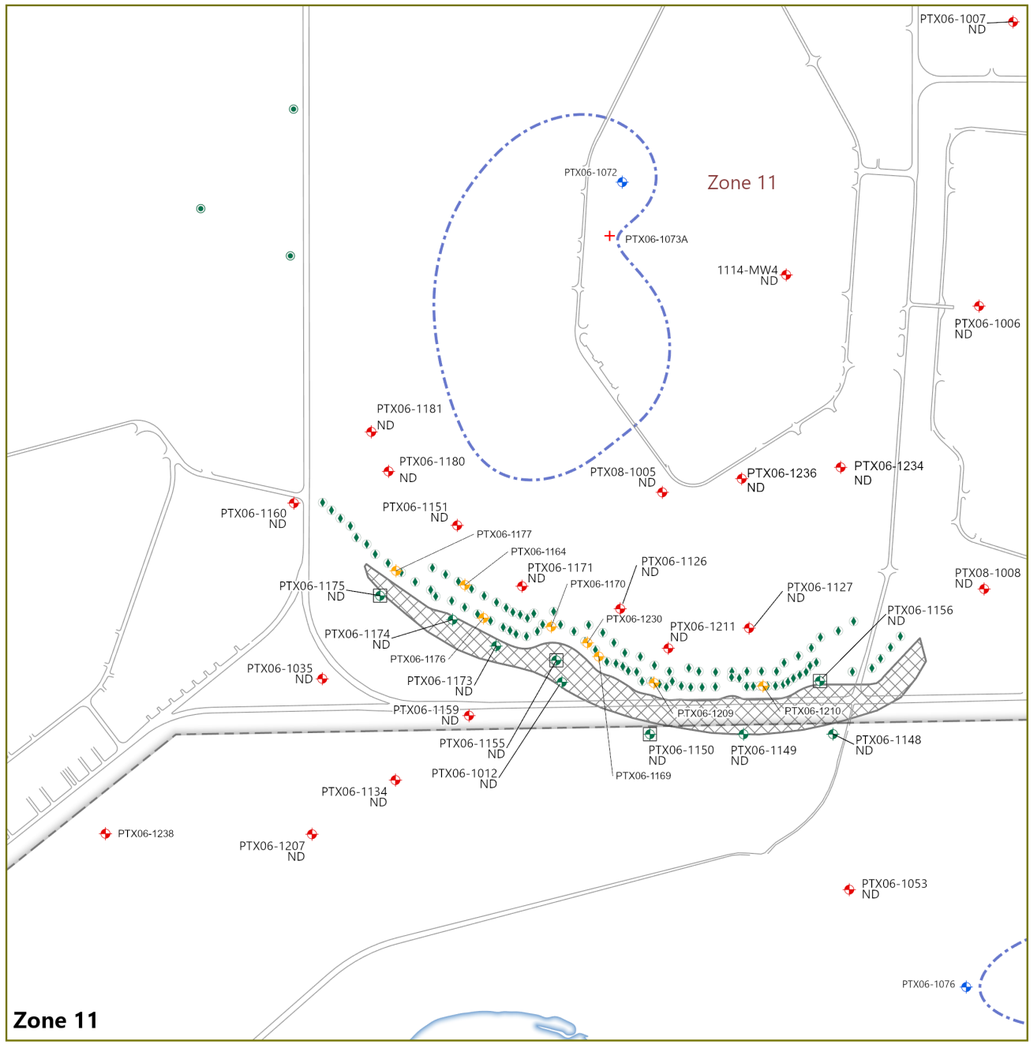
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 3.6 µg/L

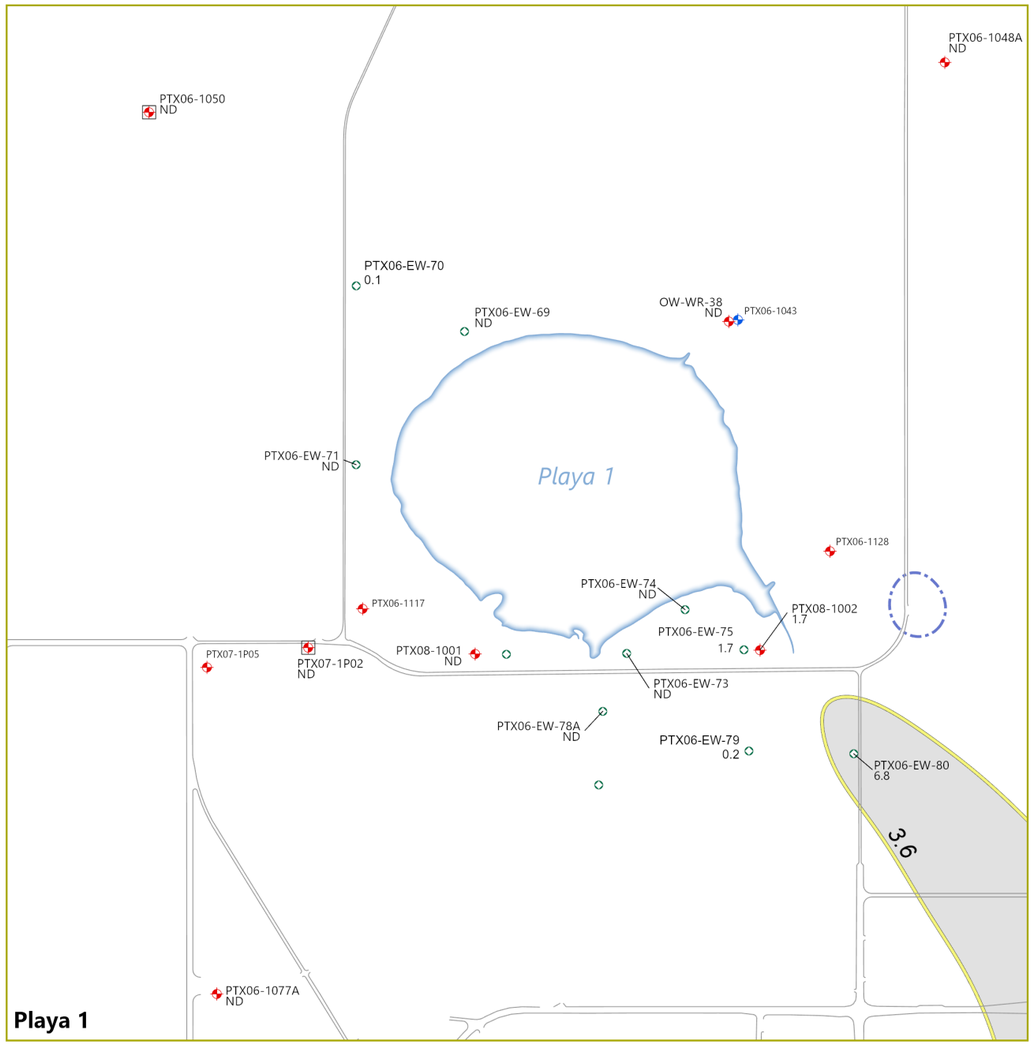
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

2,4,6-Trinitrotoluene
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

2,4,6-Trinitrotoluene Isoconcentrations

- 3.6 µg/L
- 20 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 3.6 µg/L

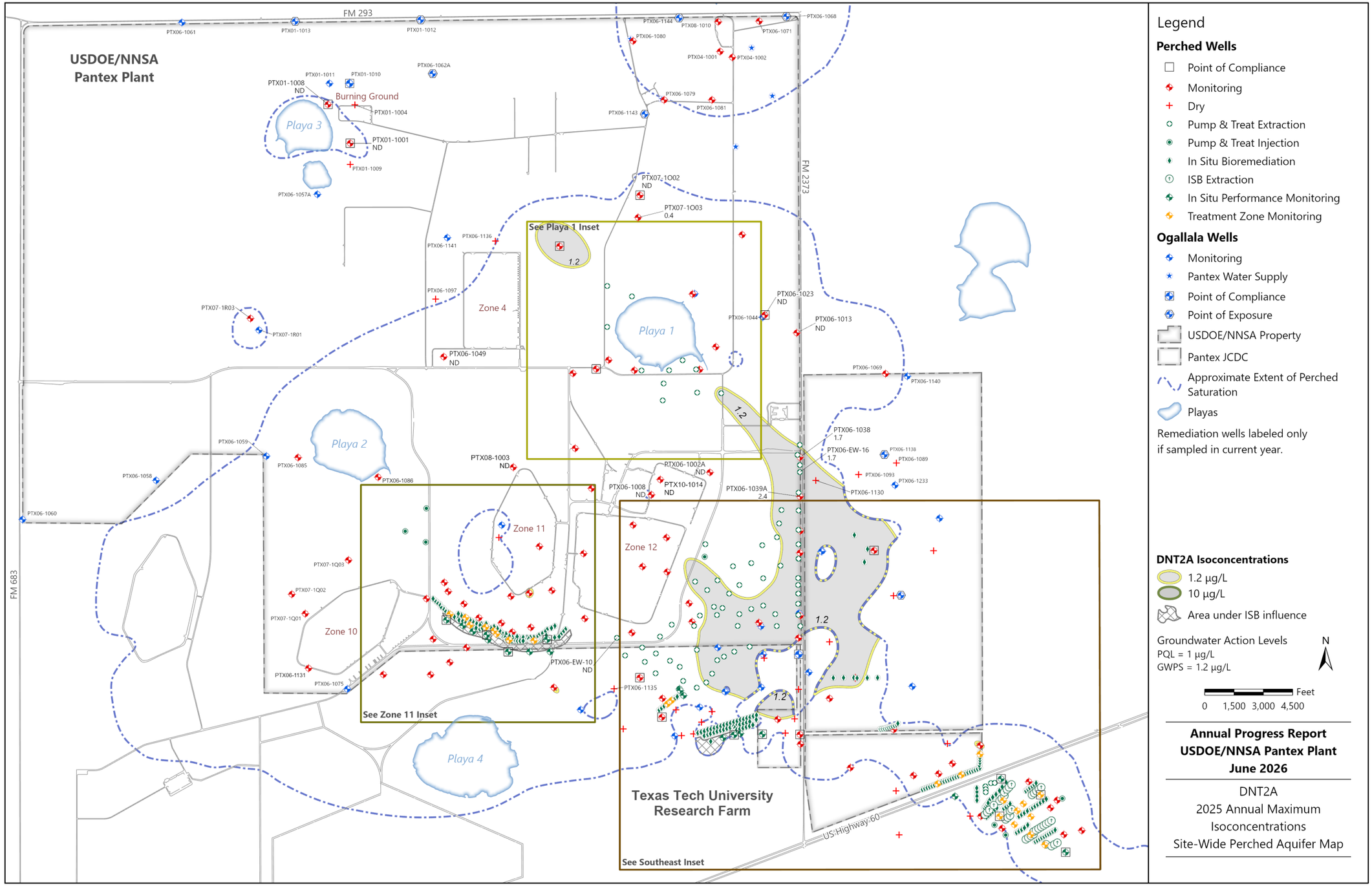
N

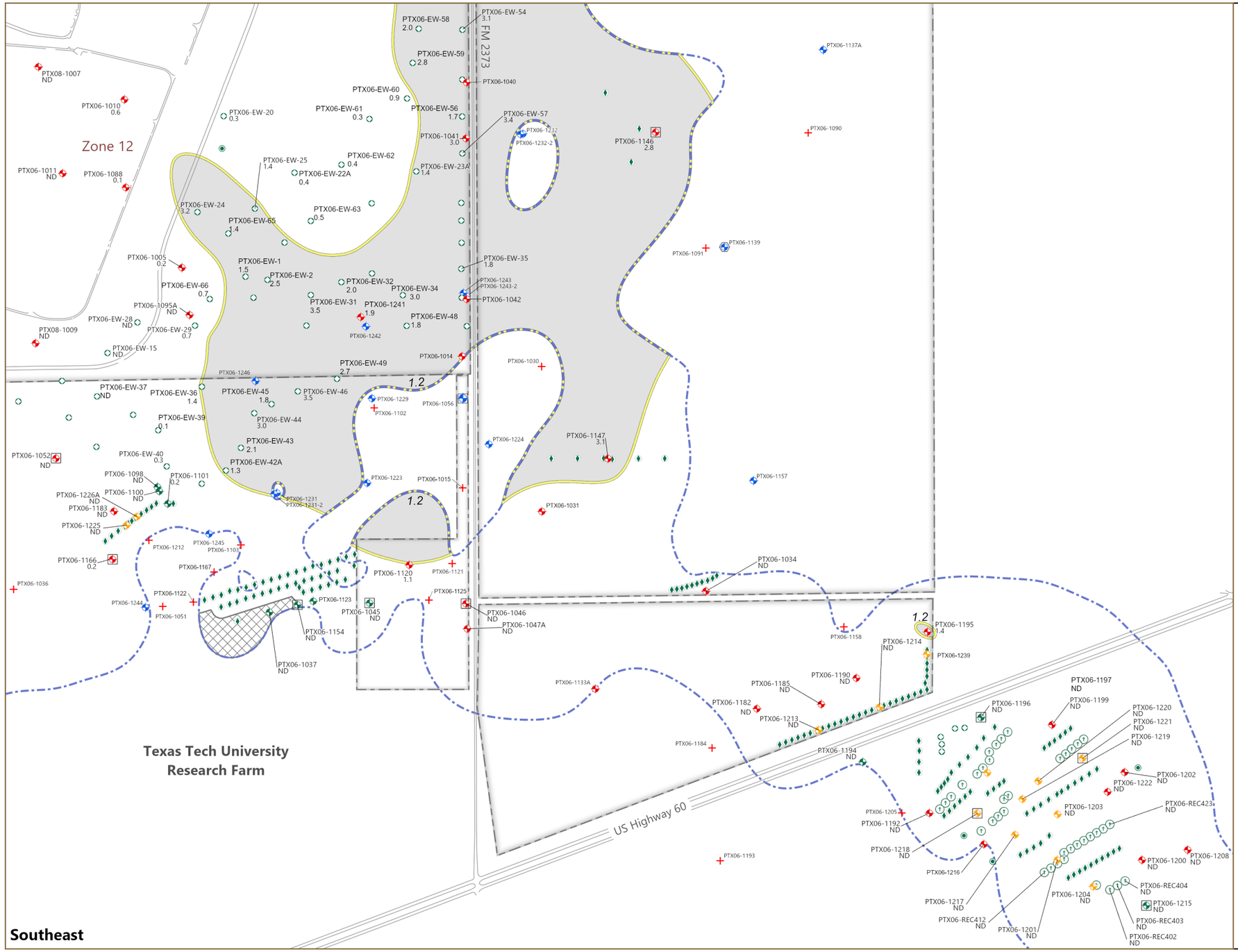
0 500 1,000 1,500 Feet

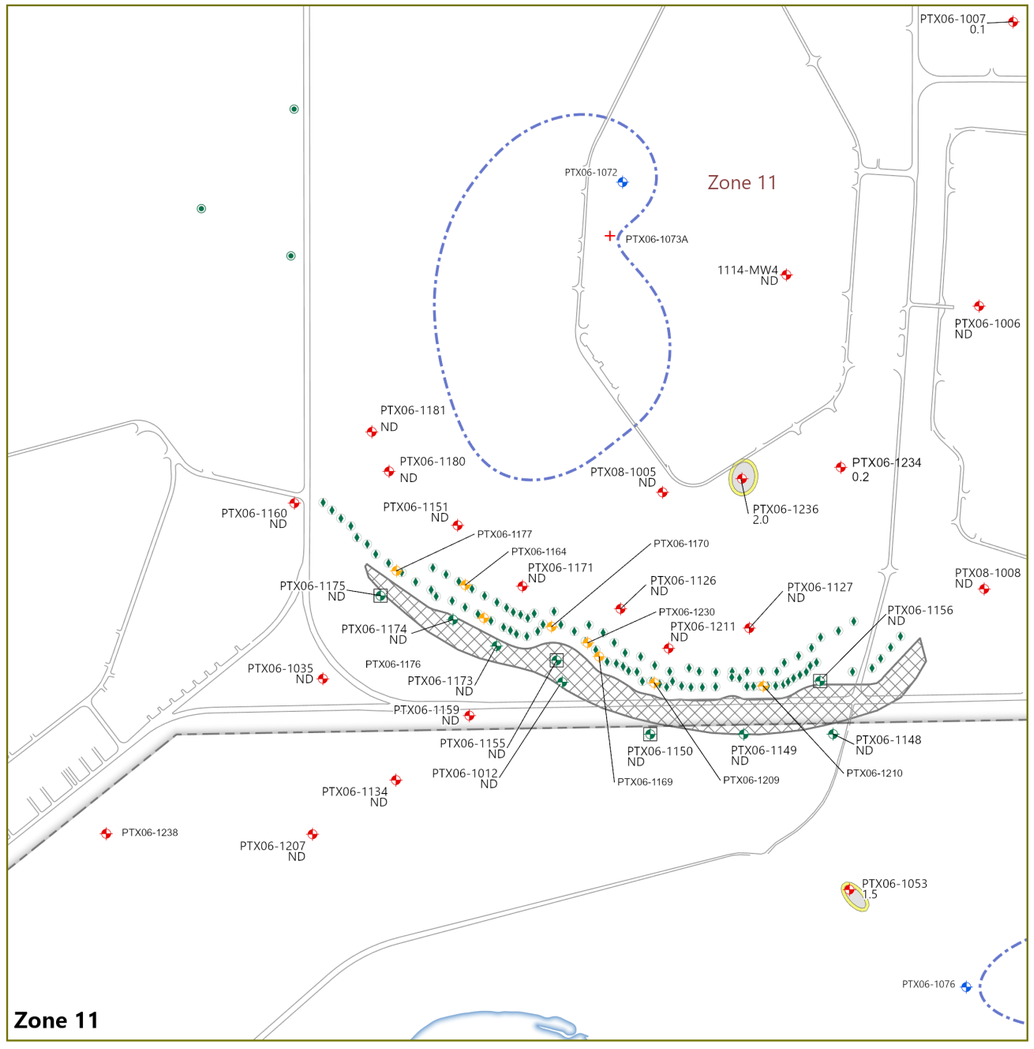
Remediation wells labeled only if sampled in current year.

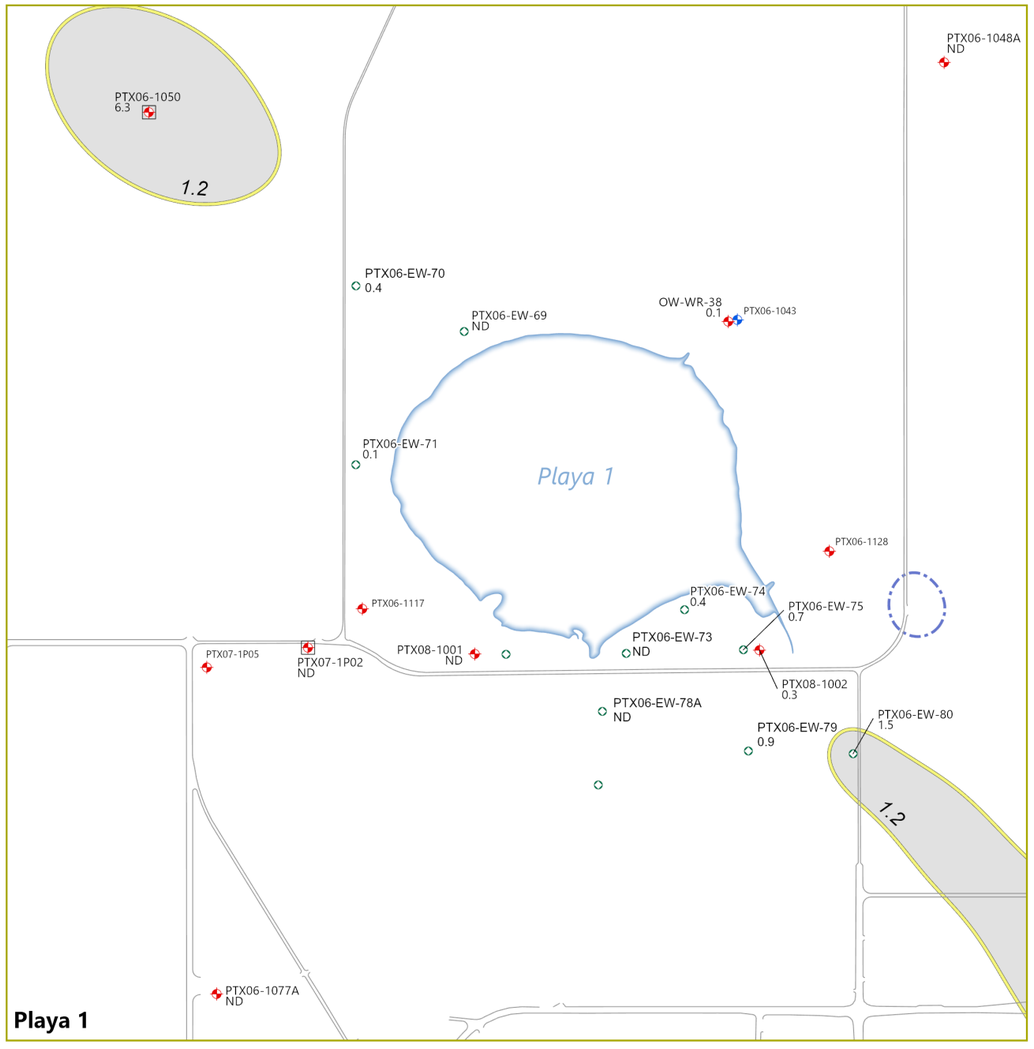
Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

2,4,6-Trinitrotoluene
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps


USDOE/NNSA
Pantex Plant
FM 293
FM 2373
FM 683
US Highway 60
Burning Ground
Playa 1
Playa 2
Playa 3
Playa 4
Zone 4
Zone 10
Zone 11
Zone 12
See Playa 1 Inset
See Zone 11 Inset
See Southeast Inset
Texas Tech University
Research Farm
PTX06-1061
PTX01-1013
PTX01-1012
PTX06-1144
PTX08-1010
PTX06-1068
PTX06-1080
PTX06-1071
PTX04-1001
PTX04-1002
PTX06-1062A
PTX01-1011
PTX01-1010
PTX01-1008
ND
PTX01-1004
PTX06-1079
PTX06-1143
PTX06-1081
PTX01-1001
ND
PTX01-1009
PTX06-1057A
PTX07-1O02
ND
PTX07-1O03
0.4
PTX06-1136
PTX06-1141
PTX06-1097
PTX07-1R03
PTX07-1R01
PTX06-1049
ND
PTX06-1023
ND
PTX06-1044
PTX06-1013
ND
PTX06-1069
PTX06-1140
PTX06-1059
PTX06-1085
PTX06-1058
PTX06-1086
PTX06-1060
PTX08-1003
ND
PTX06-1002A
ND
PTX06-1008
ND
PTX10-1014
ND
PTX06-1039A
2.4
PTX06-1038
1.7
PTX06-EW-16
1.7
PTX06-1138
PTX06-1089
PTX06-1093
PTX06-1233
PTX06-1130
PTX07-1Q03
PTX07-1Q02
PTX07-1Q01
PTX06-1131
PTX06-1075
PTX06-EW-10
ND
PTX06-1135
1.2
E1
Legend
Perched Wells
Point of Compliance
Monitoring
Dry
Pump & Treat Extraction
Pump & Treat Injection
In Situ Bioremediation
ISB Extraction
In Situ Performance Monitoring
Treatment Zone Monitoring
Ogallala Wells
Monitoring
Pantex Water Supply
Point of Compliance
Point of Exposure
USDOE/NNSA Property
Pantex JCDC
Approximate Extent of Perched Saturation
Playas
Remediation wells labeled only if sampled in current year.
DNT2A Isoconcentrations
1.2 µg/L
10 µg/L
Area under ISB influence
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 1.2 µg/L
N
Feet
0 1,500 3,000 4,500
Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026
DNT2A
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map


Zone 12
FM 2373
US Highway 60
Texas Tech University
Research Farm
Southeast
1.2
PTX08-1007 ND
PTX06-1010 0.6
PTX06-1011 ND
PTX06-1088 0.1
PTX08-1009 ND
PTX06-1005 0.2
PTX06-1095A ND
PTX06-1052 ND
PTX06-1098 ND
PTX06-1101 0.2
PTX06-1226A ND
PTX06-1100 ND
PTX06-1183 ND
PTX06-1225 ND
PTX06-1166 0.2
PTX06-1036
PTX06-1244
PTX06-1122
PTX06-1051
PTX06-1154 ND
PTX06-1037 ND
PTX06-1045 ND
PTX06-1120 1.1
PTX06-1046 ND
PTX06-1047A ND
PTX06-1158
PTX06-1195 1.4
PTX06-1214 ND
PTX06-1239
PTX06-1133A
PTX06-1190 ND
PTX06-1185 ND
PTX06-1182 ND
PTX06-1213 ND
PTX06-1184
PTX06-1194 ND
PTX06-1196 ND
PTX06-1197 ND
PTX06-1199 ND
PTX06-1220 ND
PTX06-1221 ND
PTX06-1219 ND
PTX06-1202 ND
PTX06-1222 ND
PTX06-1205
PTX06-1192 ND
PTX06-1203 ND
PTX06-REC423 ND
PTX06-1218 ND
PTX06-1216
PTX06-1193
PTX06-1200 ND
PTX06-1208 ND
PTX06-REC404 ND
PTX06-1204 ND
PTX06-1215 ND
PTX06-1217 ND
PTX06-REC412 ND
PTX06-1201 ND
PTX06-REC403 ND
PTX06-REC402 ND
PTX06-1034 ND
PTX06-1031
PTX06-1157
PTX06-1147 3.1
PTX06-1224
PTX06-1030
PTX06-1014
PTX06-1042
PTX06-1243
PTX06-1243-2
PTX06-1091
PTX06-1139
PTX06-1137A
PTX06-1090
PTX06-1146 2.8
PTX06-1041 3.0
PTX06-1040
PTX06-EW-58 2.0
PTX06-EW-59 2.8
PTX06-EW-60 0.9
PTX06-EW-61 0.3
PTX06-EW-56 1.7
PTX06-EW-57 3.4
PTX06-1232
PTX06-1232-2
PTX06-EW-54 3.1
PTX06-EW-20 0.3
PTX06-EW-25 1.4
PTX06-EW-62 0.4
PTX06-EW-22A 0.4
PTX06-EW-23A 1.4
PTX06-EW-24 3.2
PTX06-EW-65 1.4
PTX06-EW-63 0.5
PTX06-EW-35 1.8
PTX06-EW-1 1.5
PTX06-EW-2 2.5
PTX06-EW-32 2.0
PTX06-EW-34 3.0
PTX06-EW-66 0.7
PTX06-EW-31 3.5
PTX06-1241 1.9
PTX06-EW-48 1.8
PTX06-EW-28 ND
PTX06-EW-29 0.7
PTX06-EW-15 ND
PTX06-1242
PTX06-EW-49 2.7
PTX06-1246
PTX06-EW-37 ND
PTX06-EW-36 1.4
PTX06-EW-45 1.8
PTX06-EW-46 3.5
PTX06-1229
PTX06-1102
PTX06-1056
PTX06-EW-39 0.1
PTX06-EW-44 3.0
PTX06-EW-43 2.1
PTX06-EW-42A 1.3
PTX06-EW-40 0.3
PTX06-1231
PTX06-1231-2
PTX06-1223
PTX06-1015
PTX06-1245
PTX06-1103
PTX06-1212
PTX06-1167
PTX06-1123
PTX06-1121
PTX06-1125
Legend
Perched Wells
Point of Compliance
Monitoring
Dry
Pump & Treat Extraction
Pump & Treat Injection
In Situ Bioremediation
ISB Extraction
In Situ Performance Monitoring
Treatment Zone Monitoring
Ogallala Wells
Monitoring
Pantex Water Supply
Point of Exposure
Point of Compliance
USDOE/NNSA Property
Pantex JCDC
Approximate Extent of Perched Saturation
Playas
Remediation wells labeled only if sampled in current year.
DNT2A Isoconcentrations
1.2 µg/L
10 µg/L
Area under ISB influence
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 1.2 µg/L
N
0
500
1,000
1,500
Feet
Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026
DNT2A
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells
- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells
- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

DNT2A Isoconcentrations
- 1.2 µg/L
- 10 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 1.2 µg/L

N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

DNT2A
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps

Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Compliance
- Point of Exposure

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

DNT4A Isoconcentrations

- 1.2 µg/L
- 10 µg/L
- 20 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 1.2 µg/L

N

0 1,500 3,000 4,500 Feet

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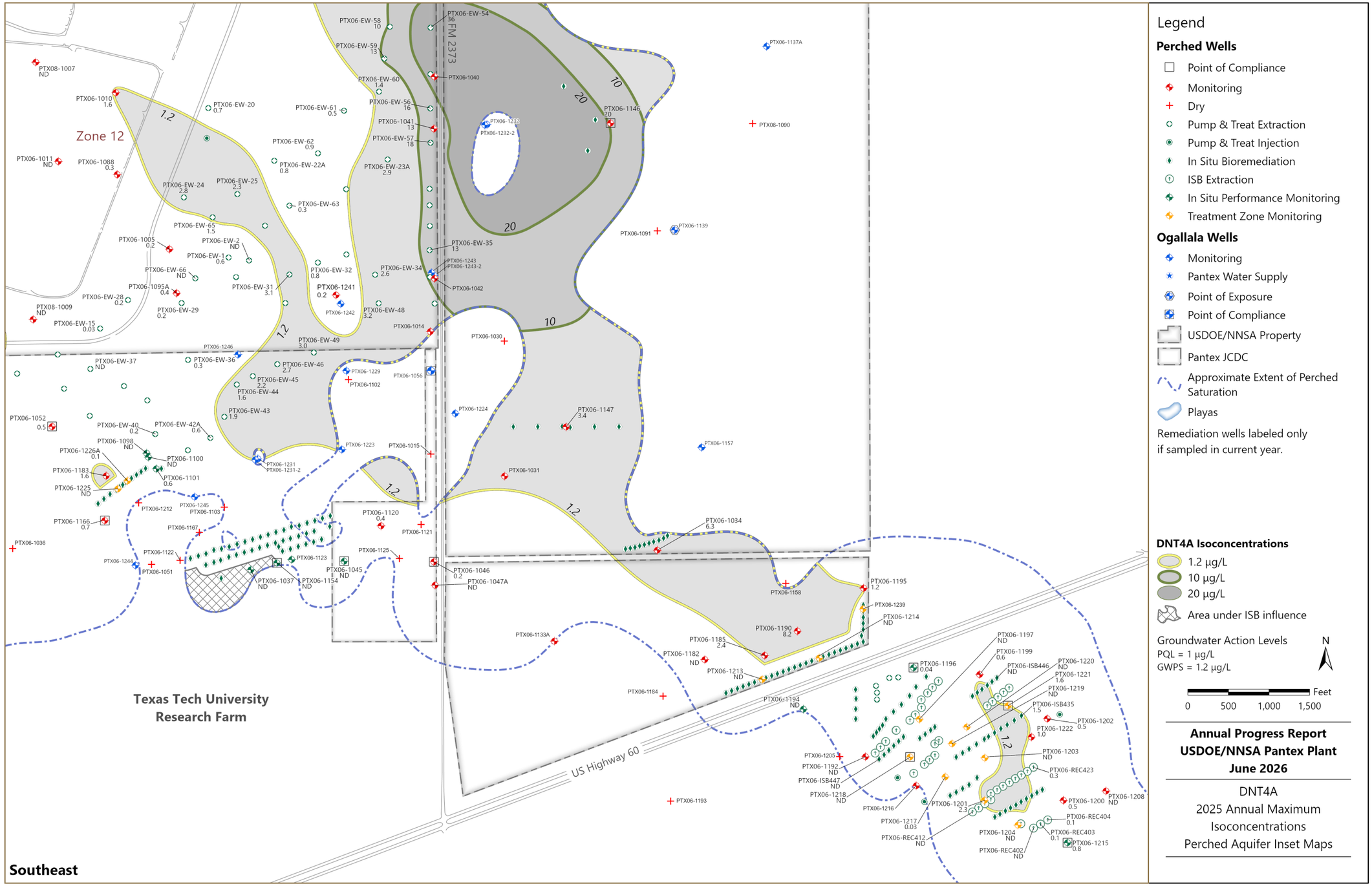
USDOE/NNSA Pantex Plant
June 2026

DNT4A
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

DNT4A Isoconcentrations

- 1.2 µg/L
- 10 µg/L
- 20 µg/L
- Area under ISB influence

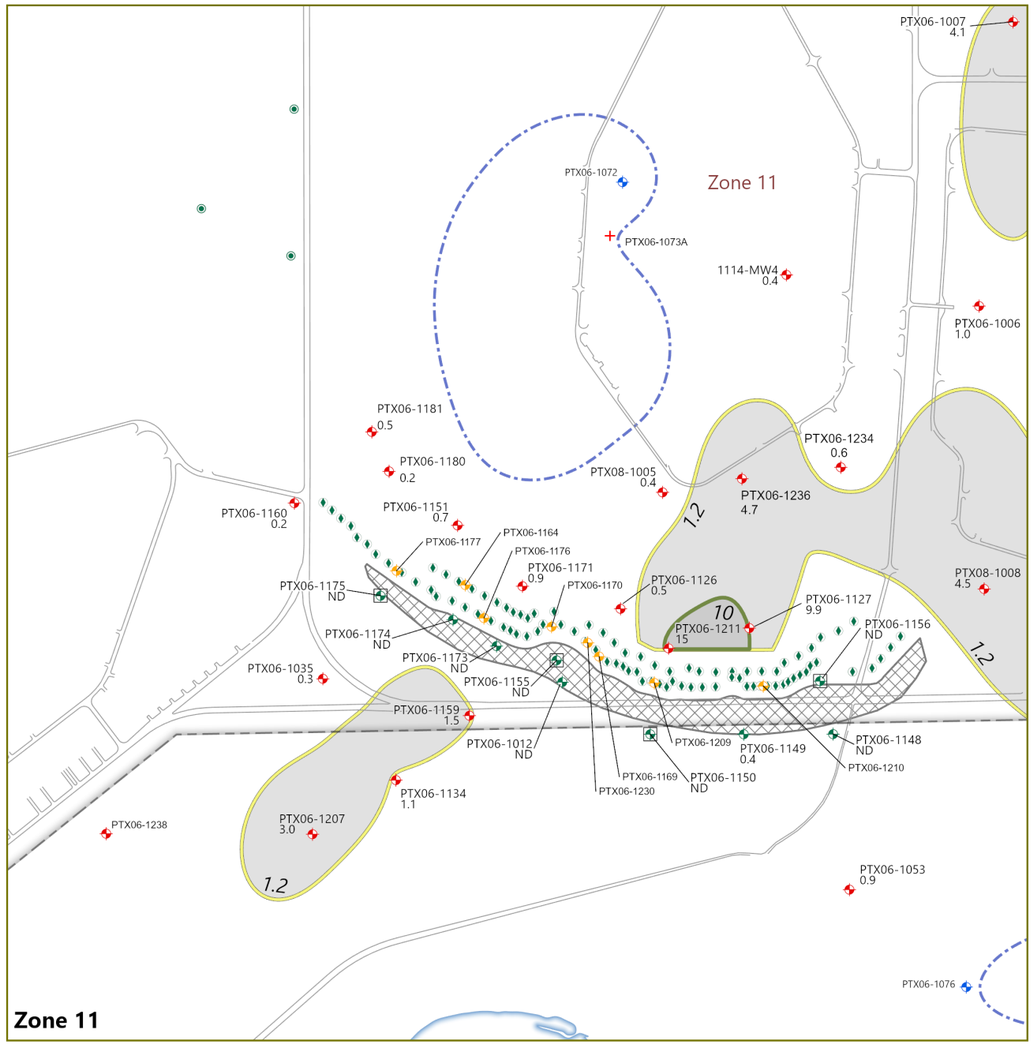
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 1.2 µg/L

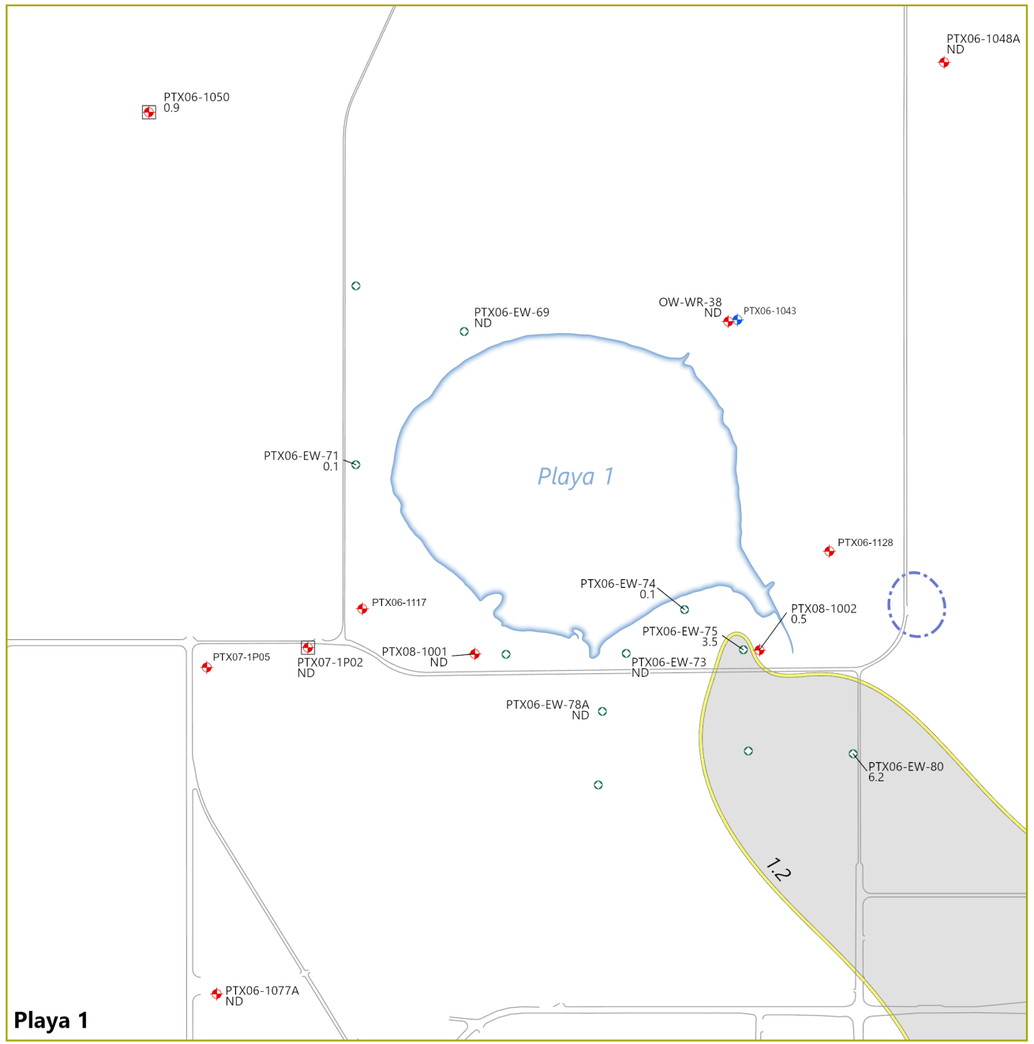
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

DNT4A
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells
- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells
- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

DNT4A Isoconcentrations
- 1.2 µg/L
- 10 µg/L
- 20 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 1.2 µg/L

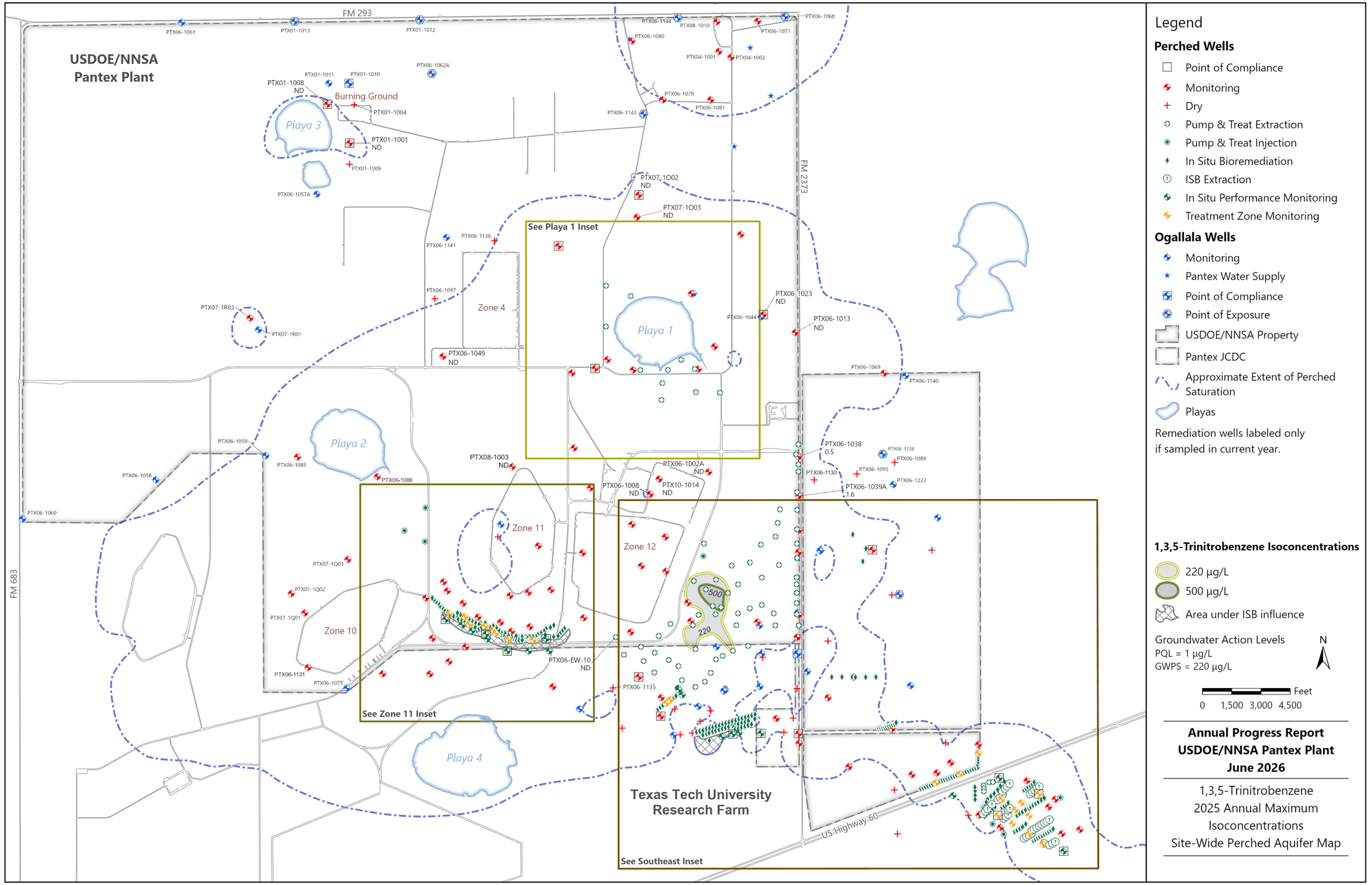
N

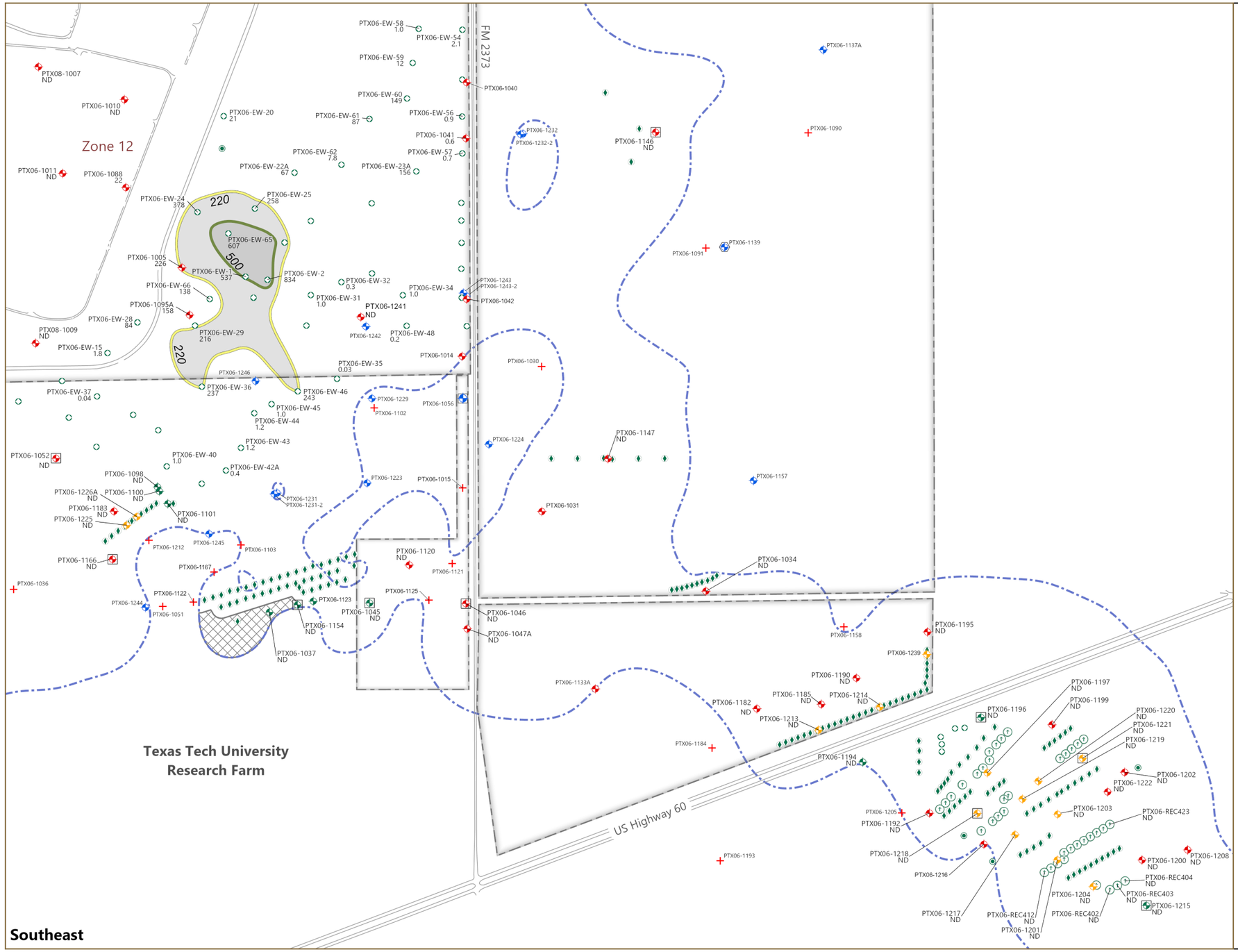
0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

DNT4A
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps


USDOE/NNSA
Pantex Plant
FM 293
FM 2373
FM 683
US Highway 60
Burning Ground
Playa 1
Playa 2
Playa 3
Playa 4
Zone 4
Zone 10
Zone 11
Zone 12
See Playa 1 Inset
See Zone 11 Inset
See Southeast Inset
Texas Tech University
Research Farm
PTX06-1061
PTX01-1013
PTX01-1012
PTX06-1144
PTX08-1010
PTX06-1068
PTX06-1080
PTX06-1071
PTX04-1001
PTX04-1002
PTX06-1062A
PTX01-1011
PTX01-1010
PTX01-1008
ND
PTX01-1004
PTX06-1079
PTX06-1081
PTX06-1143
PTX01-1001
ND
PTX01-1009
PTX06-1057A
PTX07-1O02
ND
PTX07-1O03
ND
PTX06-1136
PTX06-1141
PTX06-1097
PTX07-1R03
PTX07-1R01
PTX06-1049
ND
PTX06-1023
ND
PTX06-1044
PTX06-1013
ND
PTX06-1069
PTX06-1140
PTX06-1059
PTX06-1085
PTX06-1086
PTX06-1058
PTX06-1060
PTX08-1003
ND
PTX06-1002A
ND
PTX06-1008
ND
PTX10-1014
ND
PTX06-1038
0.5
PTX06-1138
PTX06-1089
PTX06-1093
PTX06-1130
PTX06-1233
PTX06-1039A
1.6
PTX07-1Q03
PTX07-1Q02
PTX07-1Q01
PTX06-1131
PTX06-1075
PTX06-EW-10
ND
PTX06-1135
500
220
1,3,5-Trinitrobenzene Isoconcentrations
220 µg/L
500 µg/L
Area under ISB influence
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 220 µg/L
N
Feet
0 1,500 3,000 4,500
Legend
Perched Wells
Point of Compliance
Monitoring
Dry
Pump & Treat Extraction
Pump & Treat Injection
In Situ Bioremediation
ISB Extraction
In Situ Performance Monitoring
Treatment Zone Monitoring
Ogallala Wells
Monitoring
Pantex Water Supply
Point of Compliance
Point of Exposure
USDOE/NNSA Property
Pantex JCDC
Approximate Extent of Perched Saturation
Playas
Remediation wells labeled only if sampled in current year.
Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026
1,3,5-Trinitrobenzene
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

1,3,5-Trinitrobenzene Isoconcentrations

- 220 µg/L
- 500 µg/L
- Area under ISB influence

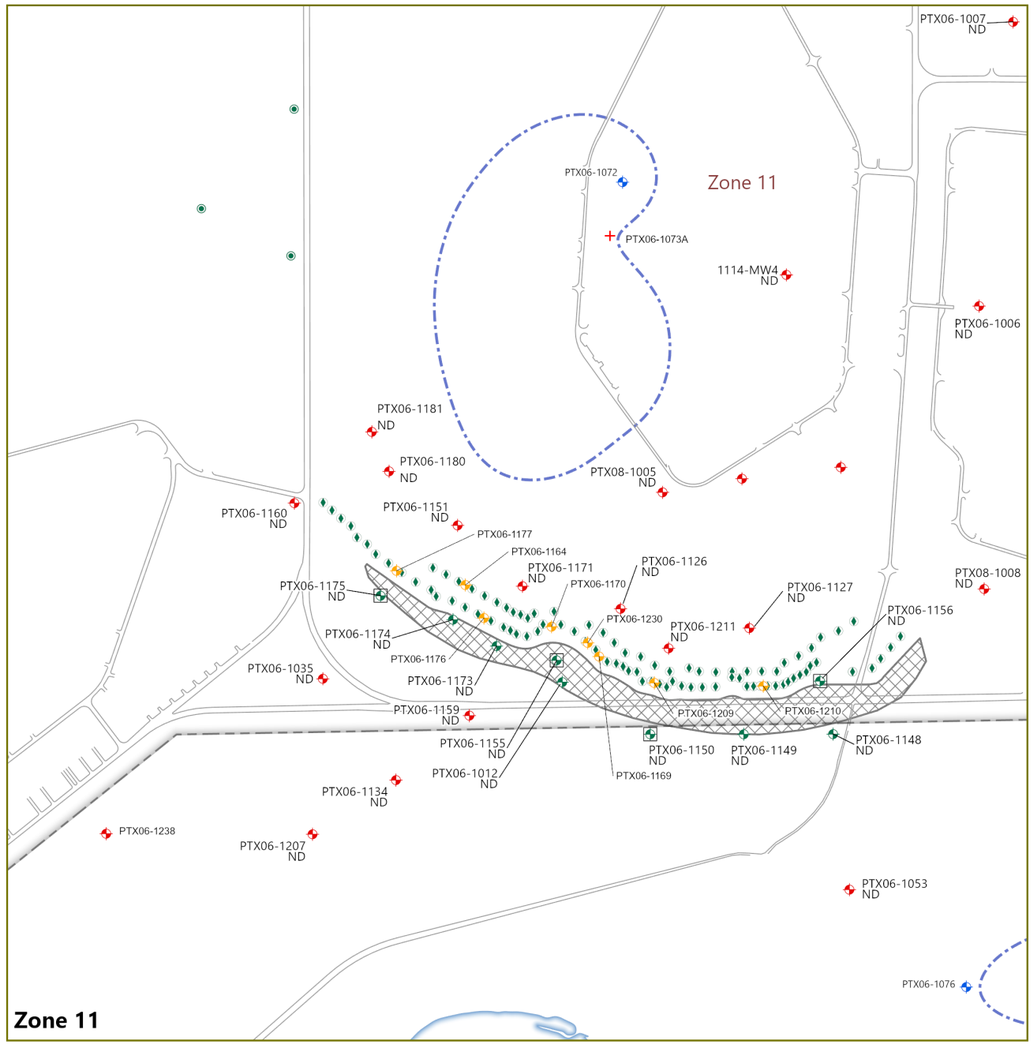
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 220 µg/L

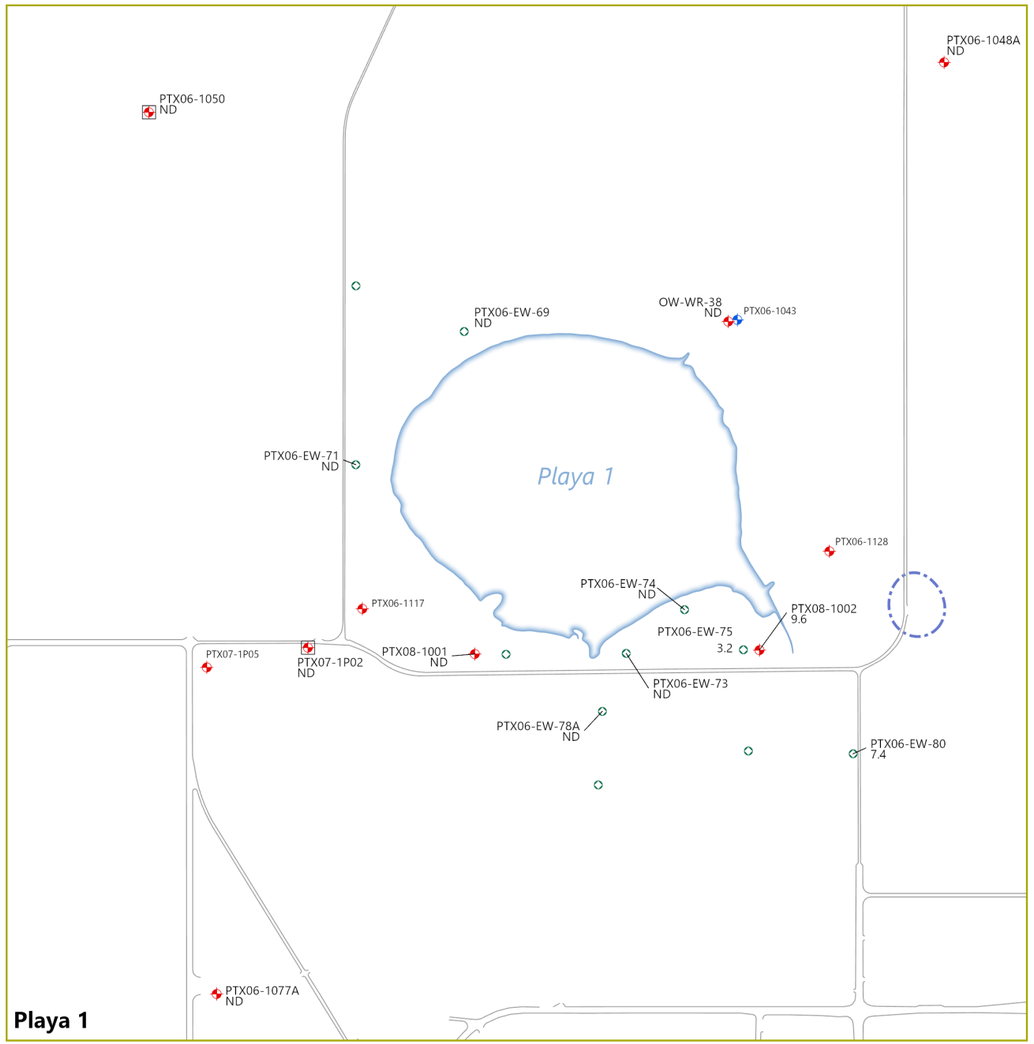
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

1,3,5-Trinitrobenzene
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

1,3,5-Trinitrobenzene Isoconcentrations

- 220 µg/L
- 500 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 220 µg/L

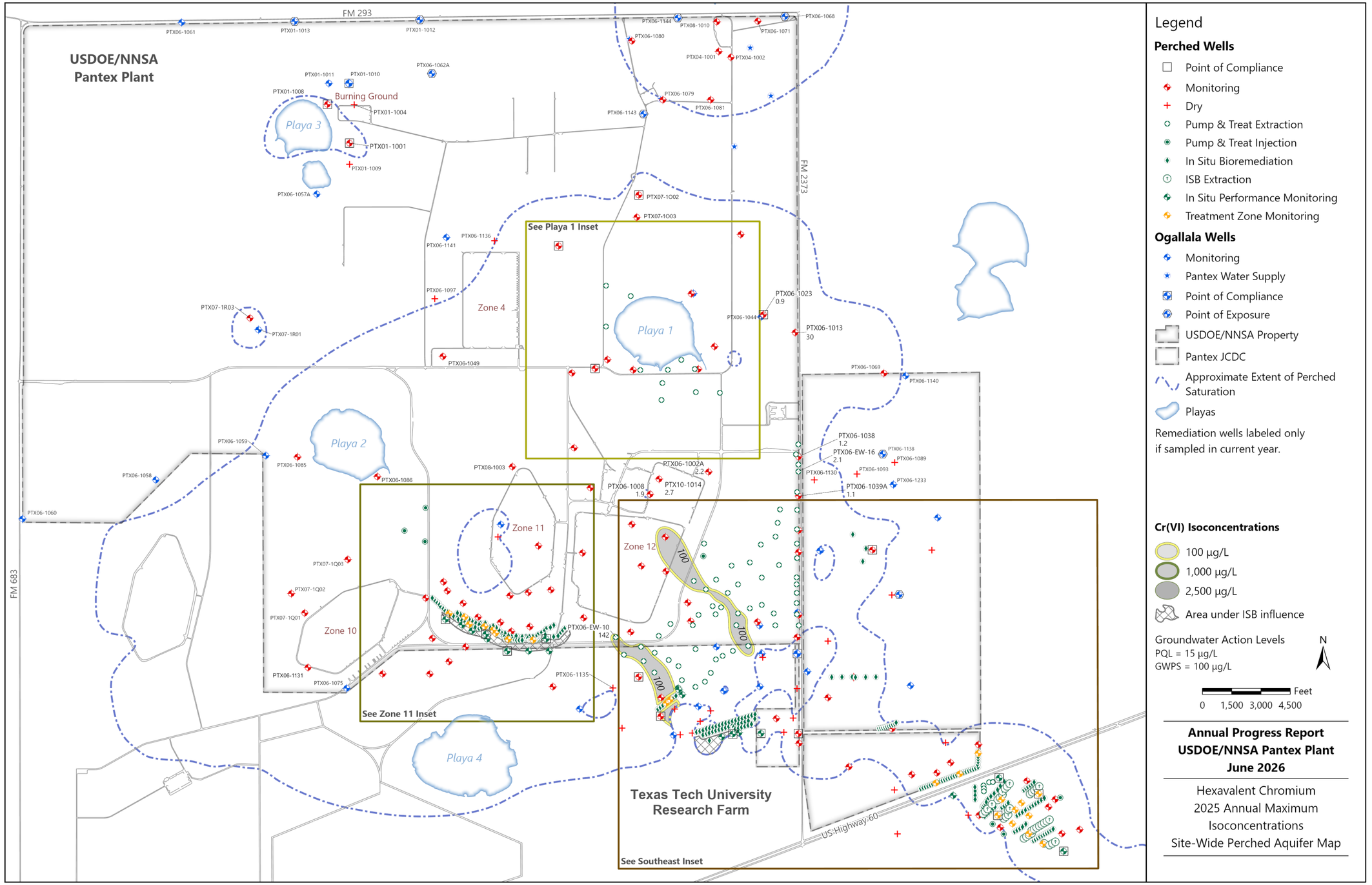
N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

1,3,5-Trinitrobenzene
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Compliance
- Point of Exposure

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

Cr(VI) Isoconcentrations

- 100 µg/L
- 1,000 µg/L
- 2,500 µg/L
- Area under ISB influence

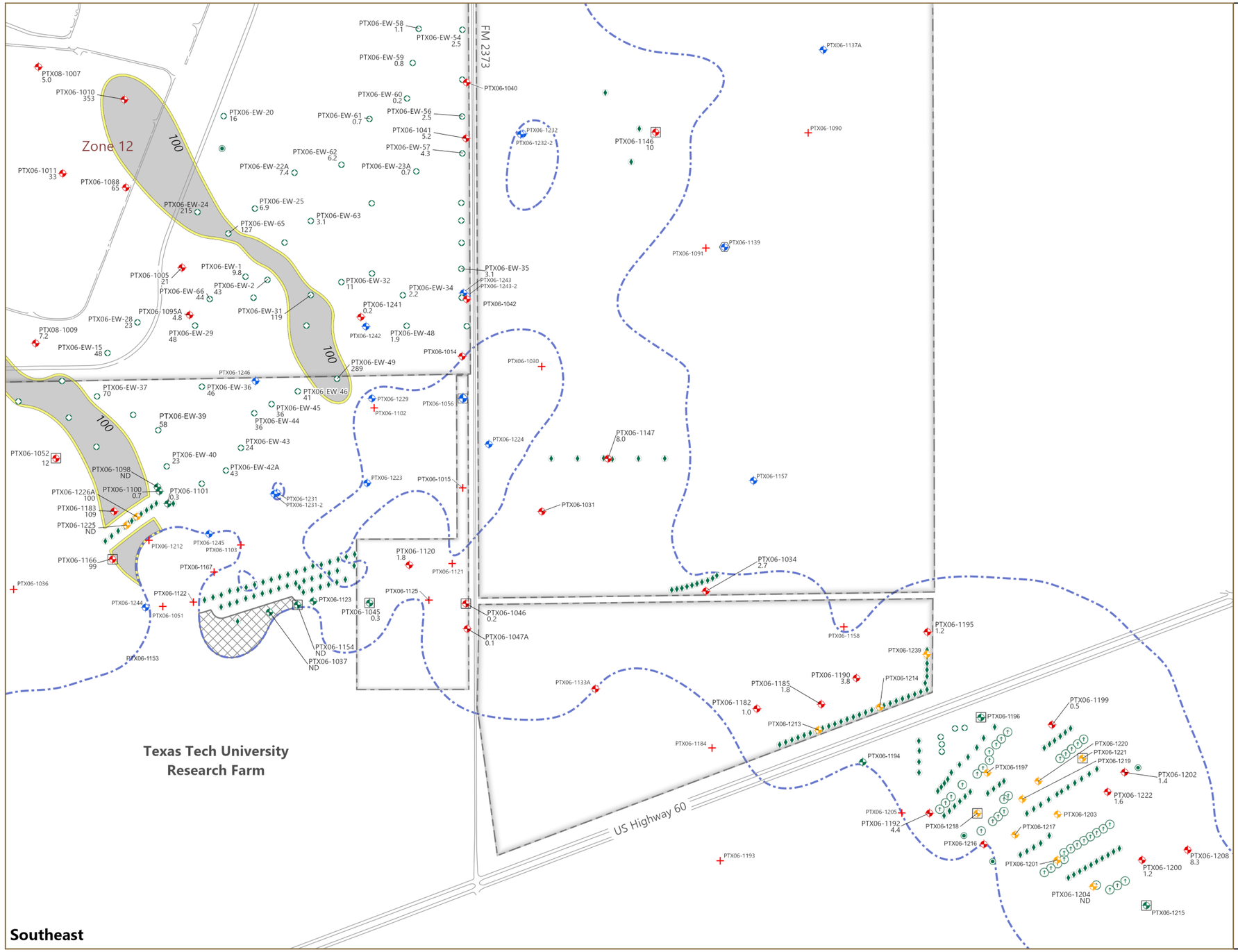
Groundwater Action Levels
PQL = 15 µg/L
GWPS = 100 µg/L

N

0 1,500 3,000 4,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Hexavalent Chromium
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

Cr(VI) Isoconcentrations

- 100 µg/L
- 1,000 µg/L
- 2,500 µg/L
- Area under ISB influence

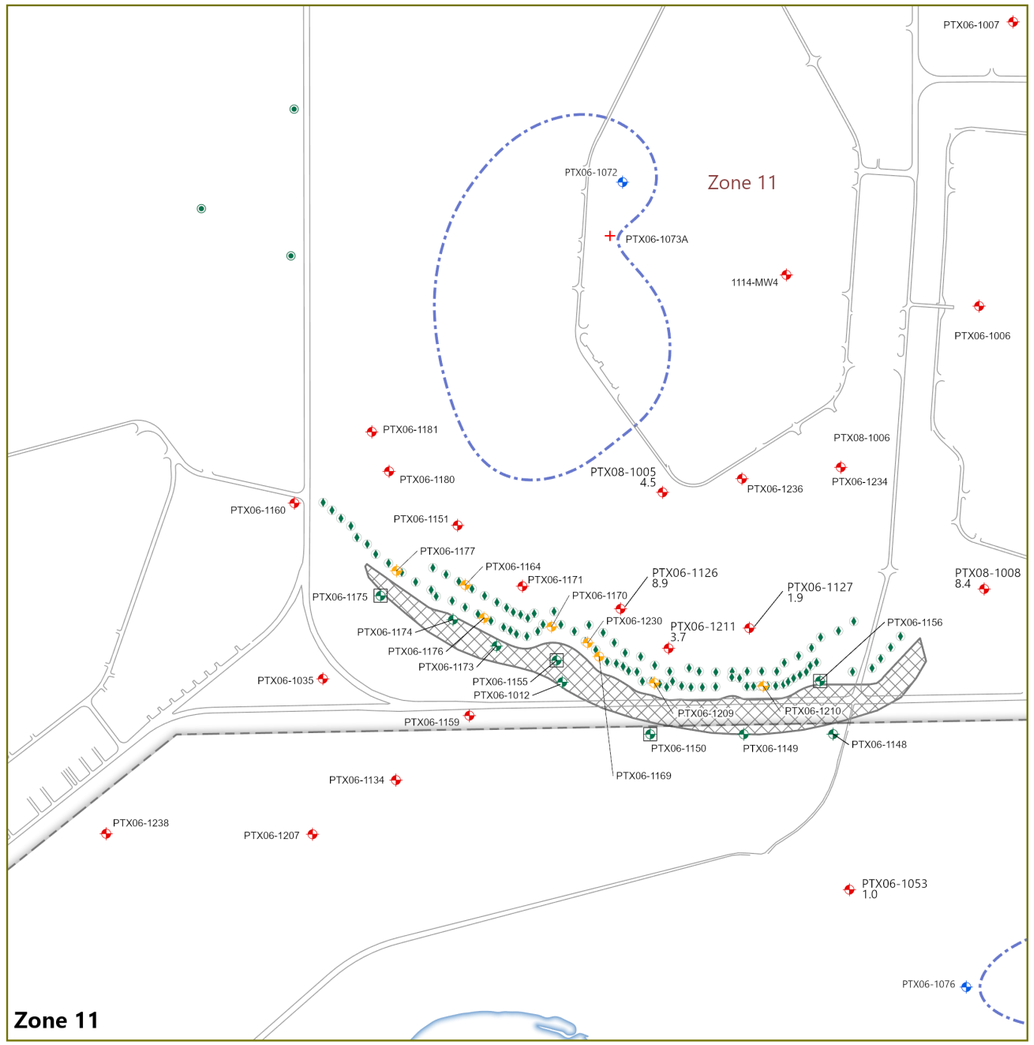
Groundwater Action Levels
PQL = 15 µg/L
GWPS = 100 µg/L

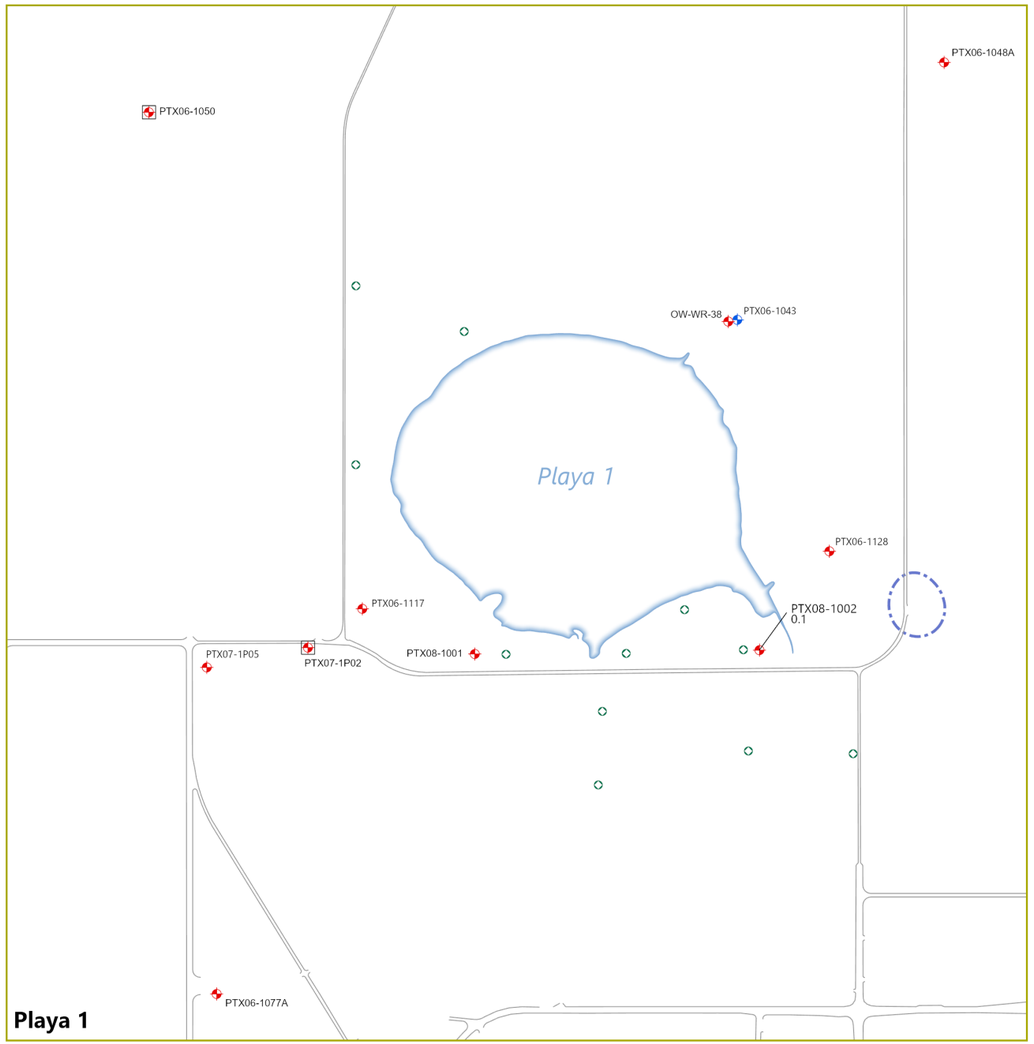
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Hexavalent Chromium
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Cr(VI) Isoconcentrations

- 100 µg/L
- 1,000 µg/L
- 2,500 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 15 µg/L
GWPS = 100 µg/L

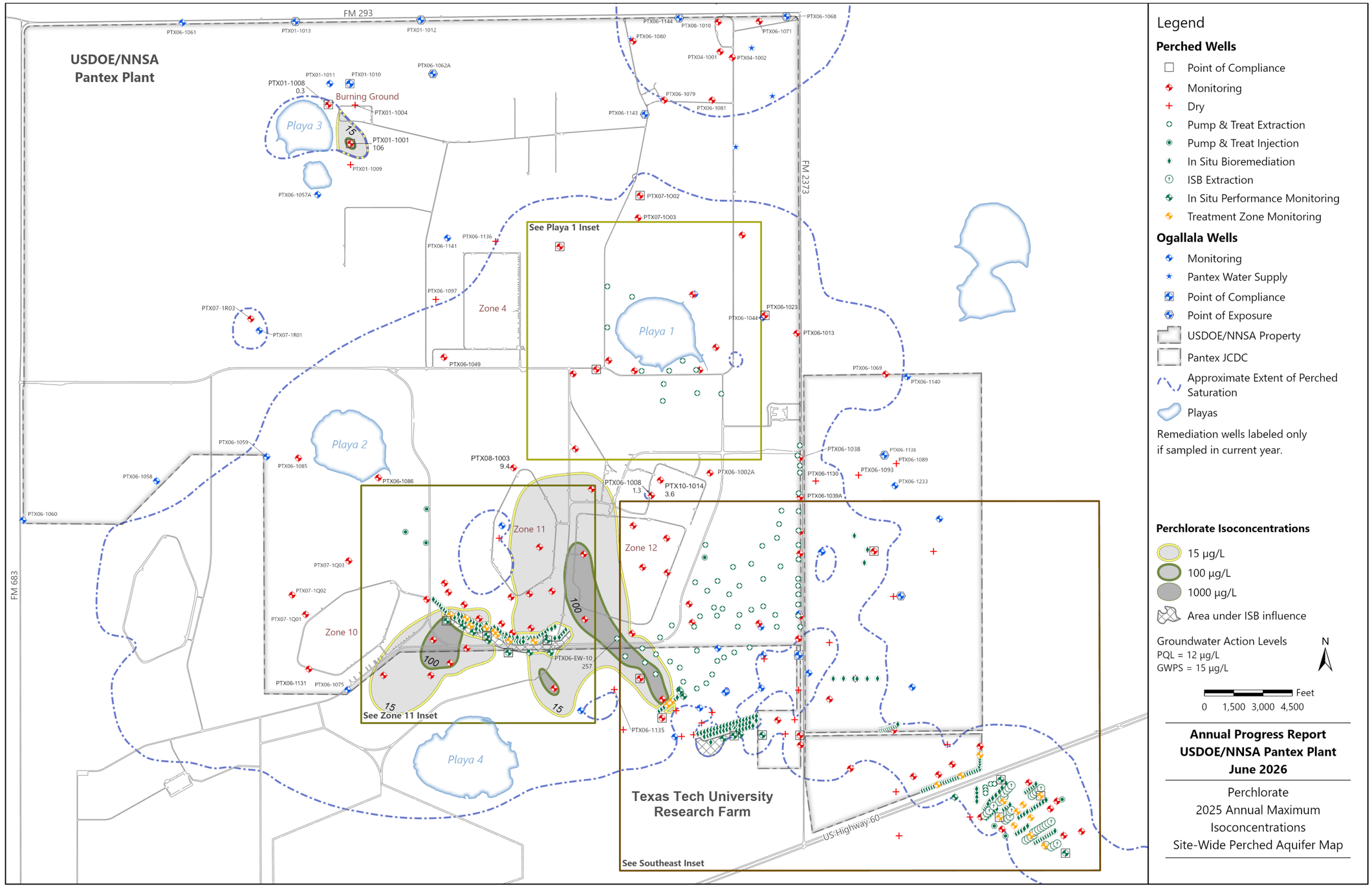
N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Hexavalent Chromium
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps


USDOE/NNSA
Pantex Plant
FM 293
FM 2373
FM 683
US Highway 60
Burning Ground
Playa 1
Playa 2
Playa 3
Playa 4
Zone 4
Zone 10
Zone 11
Zone 12
See Playa 1 Inset
See Zone 11 Inset
See Southeast Inset
Texas Tech University
Research Farm
PTX01-1008
0.3
PTX01-1001
106
PTX08-1003
9.4
PTX06-1008
1.3
PTX10-1014
3.6
PTX06-EW-10
257
PTX06-1061
PTX01-1013
PTX01-1012
PTX06-1062A
PTX01-1011
PTX01-1010
PTX01-1004
PTX01-1009
PTX06-1057A
PTX06-1144
PTX08-1010
PTX06-1080
PTX06-1071
PTX06-1068
PTX04-1001
PTX04-1002
PTX06-1079
PTX06-1081
PTX06-1143
PTX07-1O02
PTX07-1O03
PTX06-1136
PTX06-1141
PTX06-1097
PTX07-1R03
PTX07-1R01
PTX06-1049
PTX06-1023
PTX06-1044
PTX06-1013
PTX06-1069
PTX06-1140
PTX06-1059
PTX06-1085
PTX06-1086
PTX06-1058
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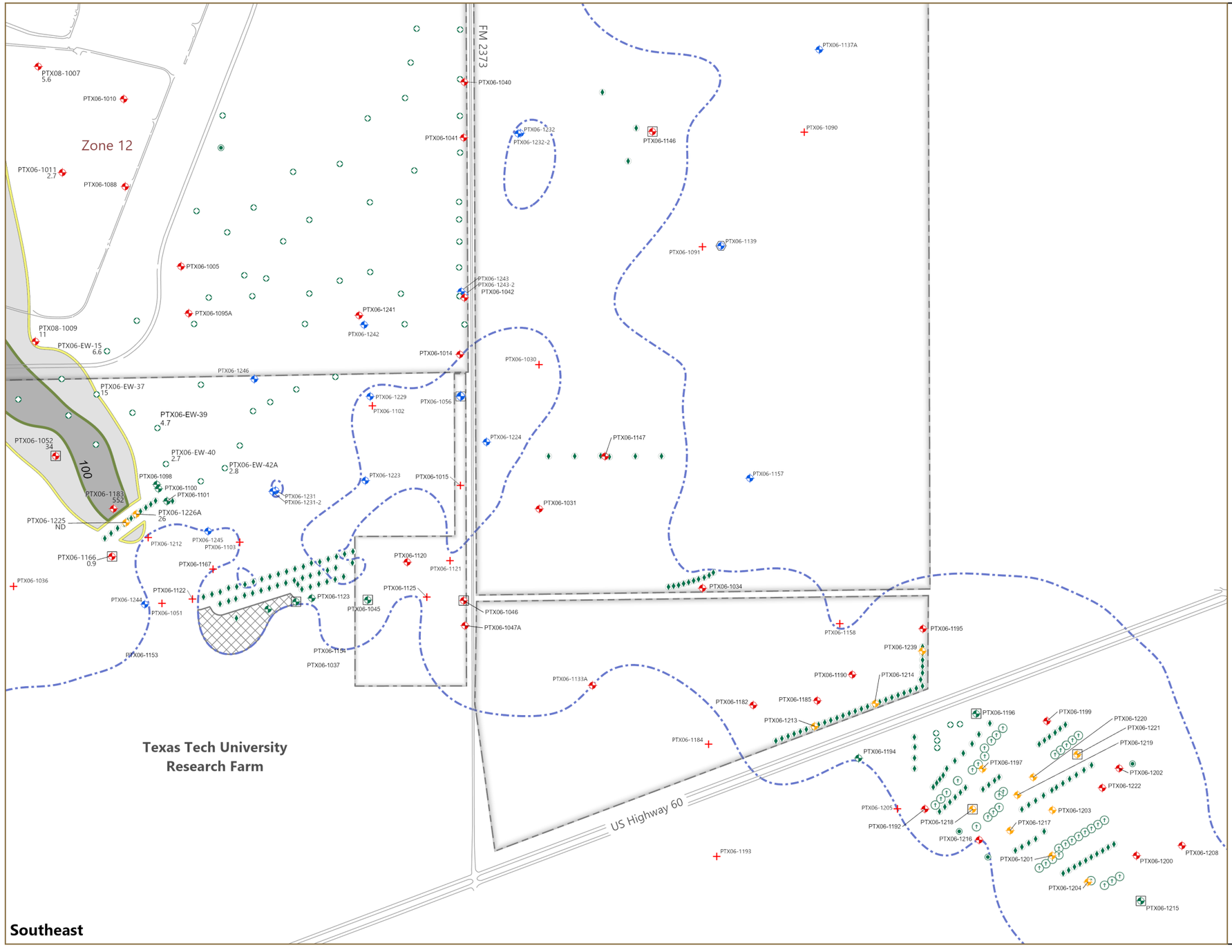
PTX06-1039A
PTX07-1Q03
PTX07-1Q02
PTX07-1Q01
PTX06-1131
PTX06-1075
PTX06-1135
Legend
Perched Wells
Point of Compliance
Monitoring
Dry
Pump & Treat Extraction
Pump & Treat Injection
In Situ Bioremediation
ISB Extraction
In Situ Performance Monitoring
Treatment Zone Monitoring
Ogallala Wells
Monitoring
Pantex Water Supply
Point of Compliance
Point of Exposure
USDOE/NNSA Property
Pantex JCDC
Approximate Extent of Perched Saturation
Playas
Remediation wells labeled only if sampled in current year.
Perchlorate Isoconcentrations
15 µg/L
100 µg/L
1000 µg/L
Area under ISB influence
Groundwater Action Levels
PQL = 12 µg/L
GWPS = 15 µg/L
N
Feet
0 1,500 3,000 4,500
Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026
Perchlorate
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

Perchlorate Isoconcentrations

- 15 µg/L
- 100 µg/L
- 1000 µg/L
- Area under ISB influence

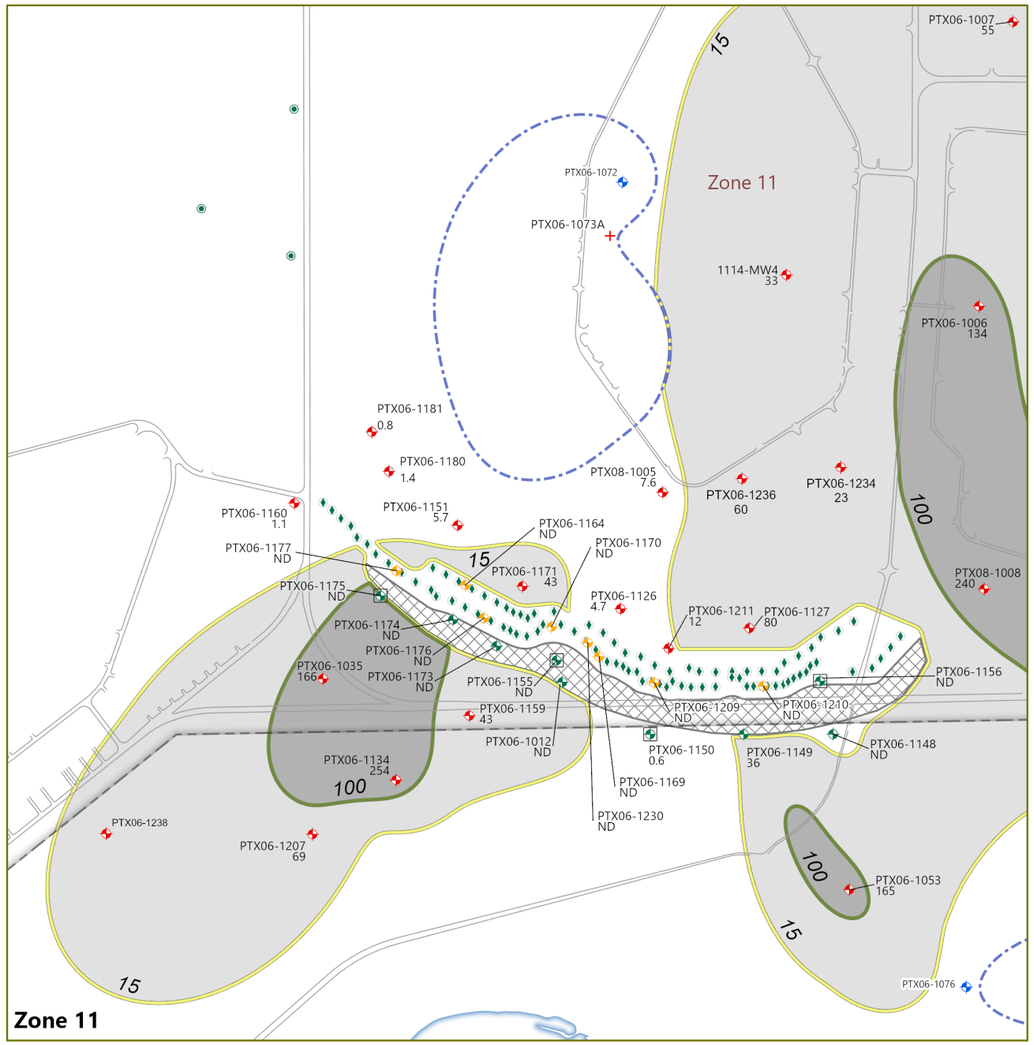
Groundwater Action Levels
PQL = 12 µg/L
GWPS = 15 µg/L

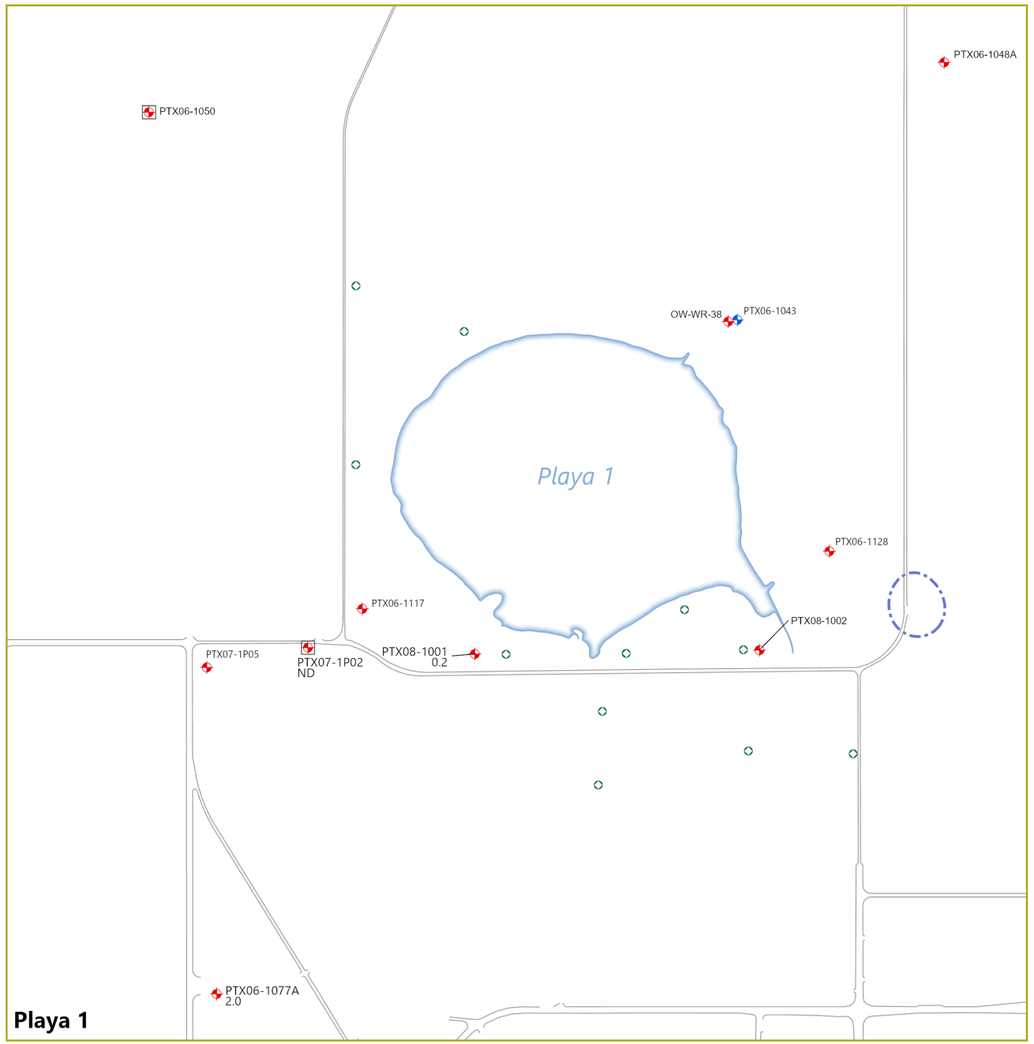
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Perchlorate
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Perchlorate Isoconcentrations

- 15 µg/L
- 100 µg/L
- 1000 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 12 µg/L
GWPS = 15 µg/L

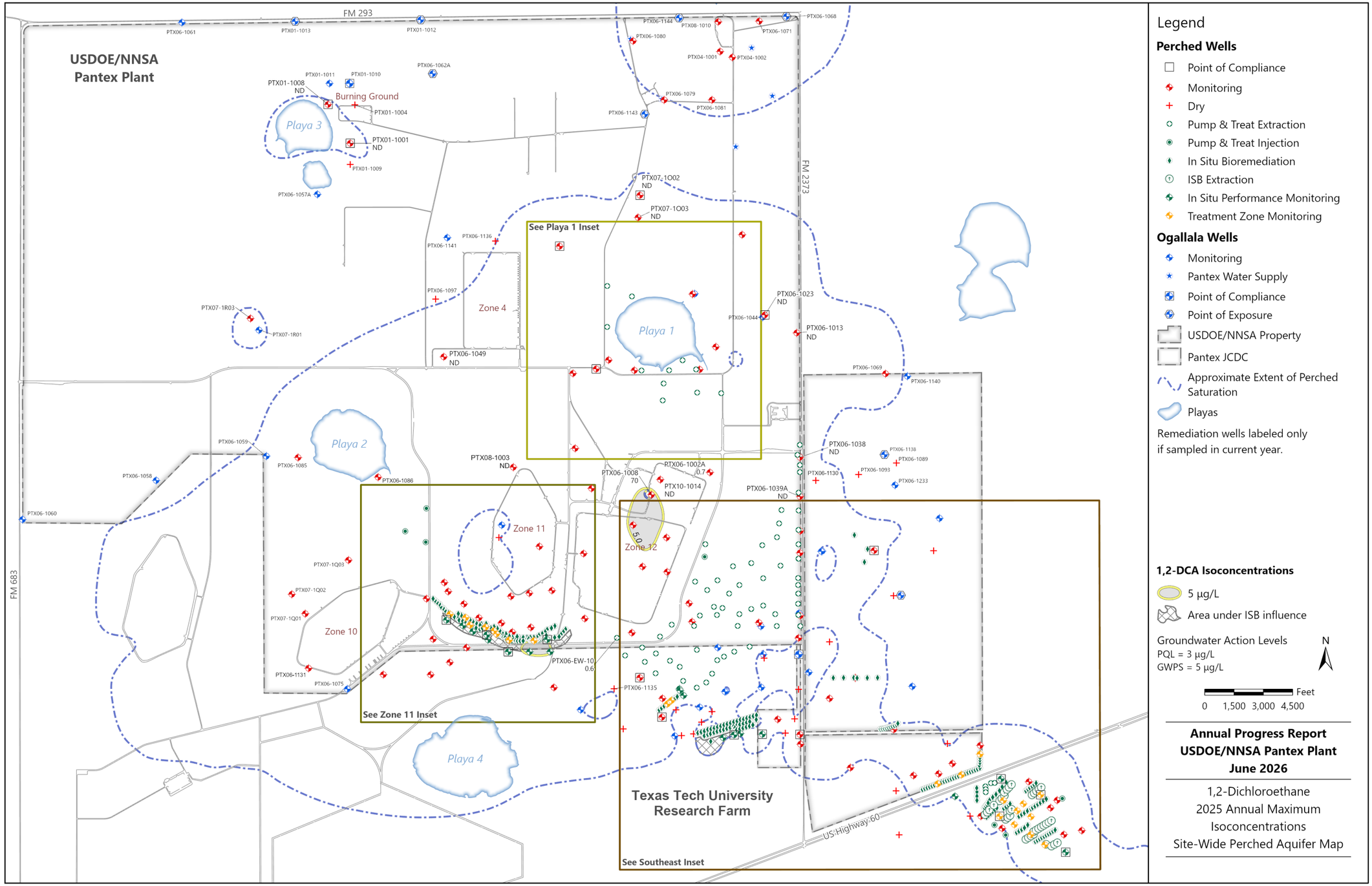
N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Perchlorate
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Compliance
- Point of Exposure
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

1,2-DCA Isoconcentrations

- 5 µg/L
- Area under ISB influence

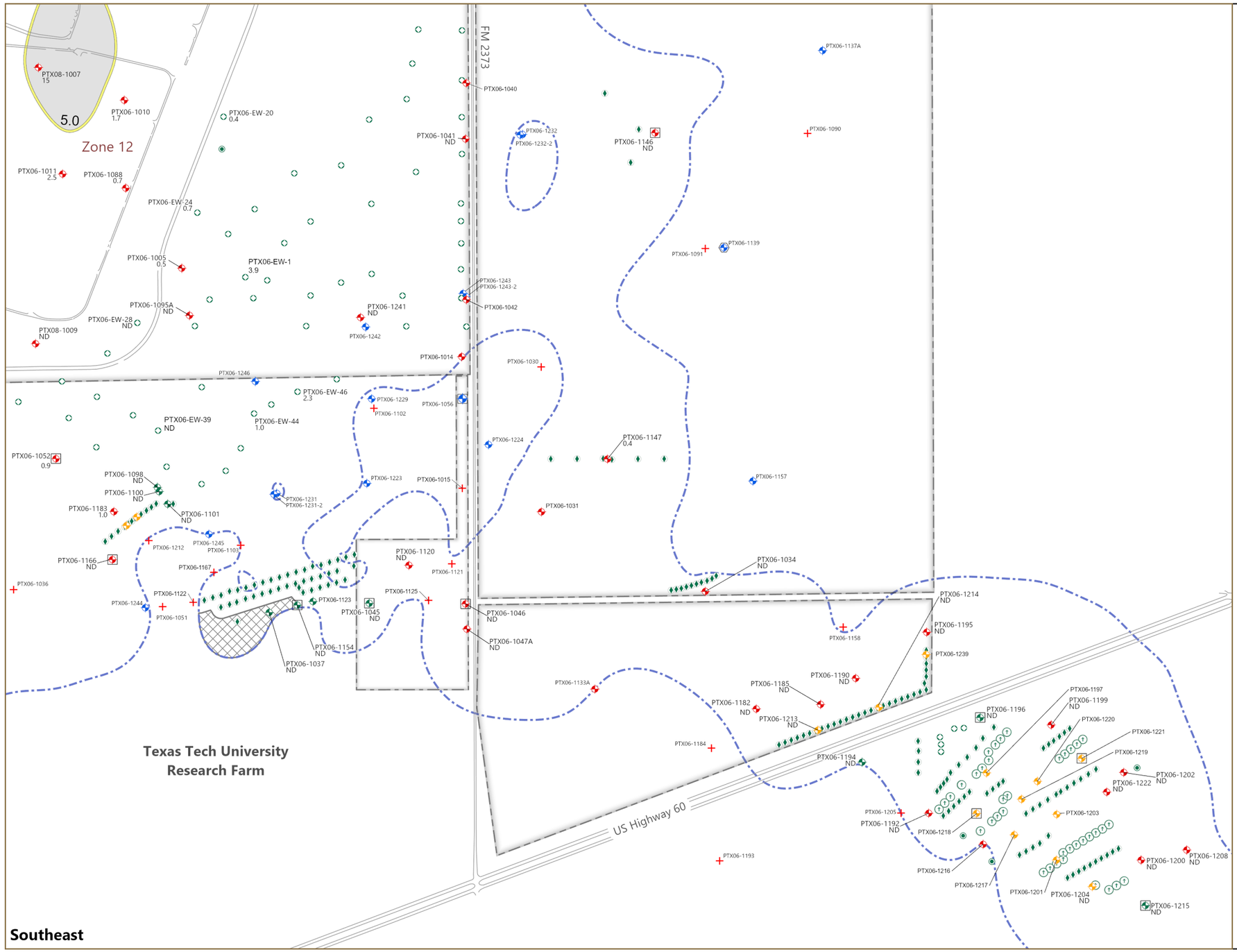
Groundwater Action Levels
PQL = 3 µg/L
GWPS = 5 µg/L

N

0 1,500 3,000 4,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

1,2-Dichloroethane
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

1,2-DCA Isoconcentrations

- 5 µg/L
- Area under ISB influence

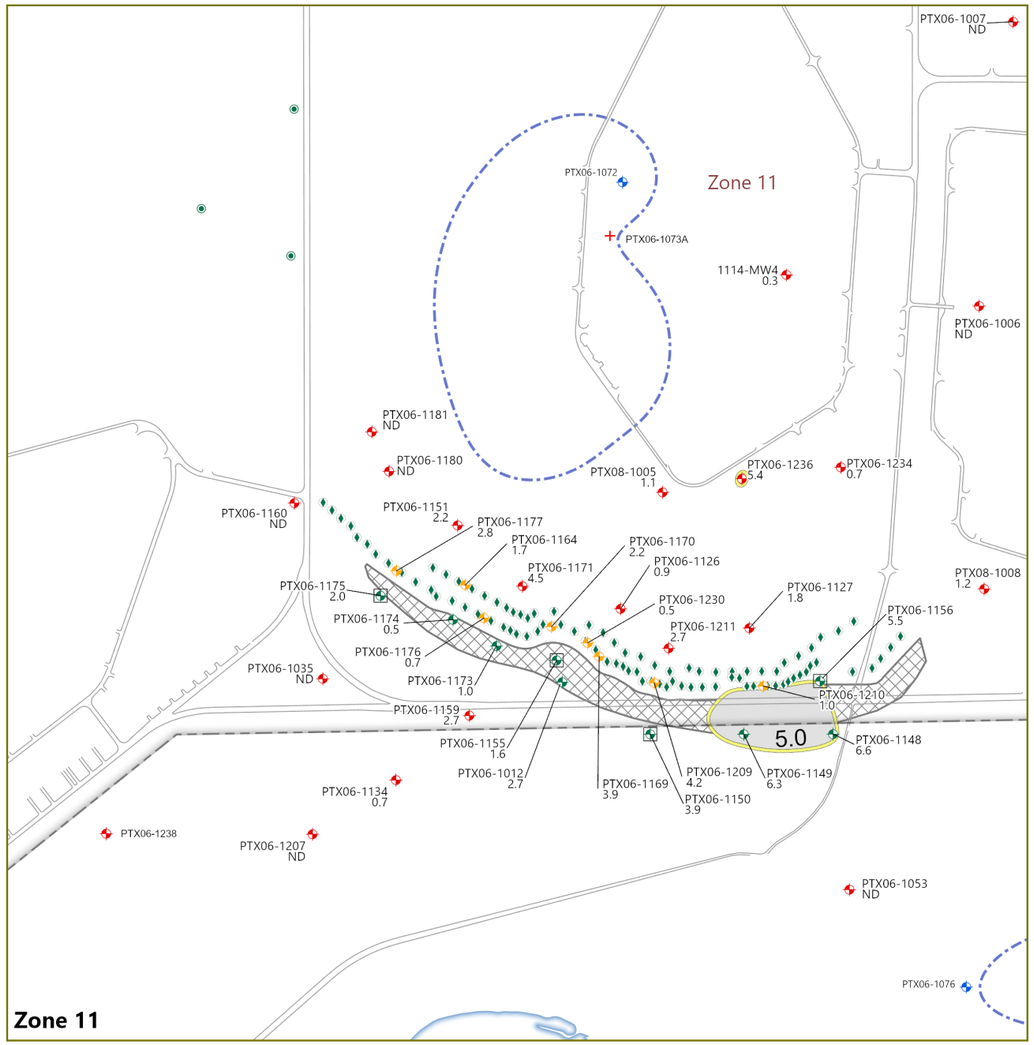
Groundwater Action Levels
PQL = 3 µg/L
GWPS = 5 µg/L

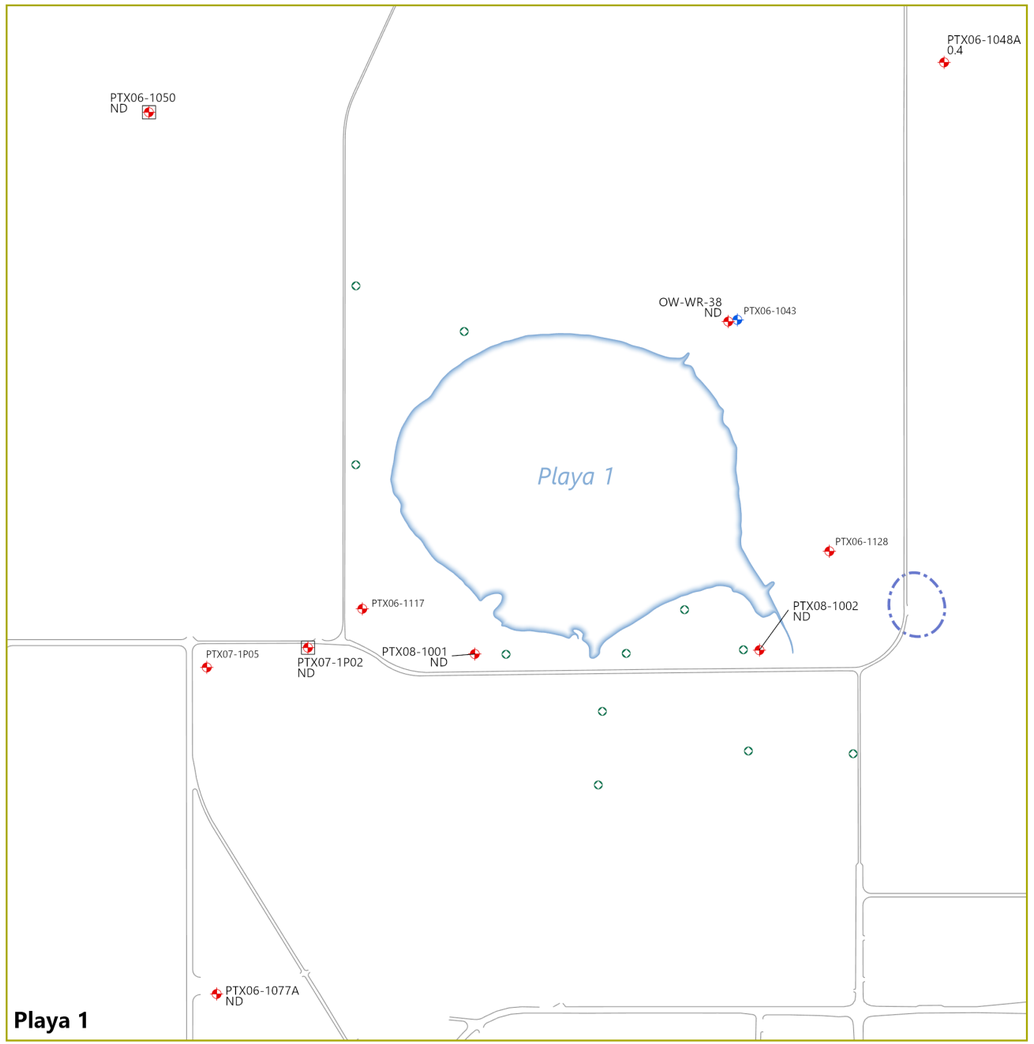
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

1,2-Dichloroethane
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells
- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells
- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

1,2-DCA Isoconcentrations
- 5 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 3 µg/L
GWPS = 5 µg/L

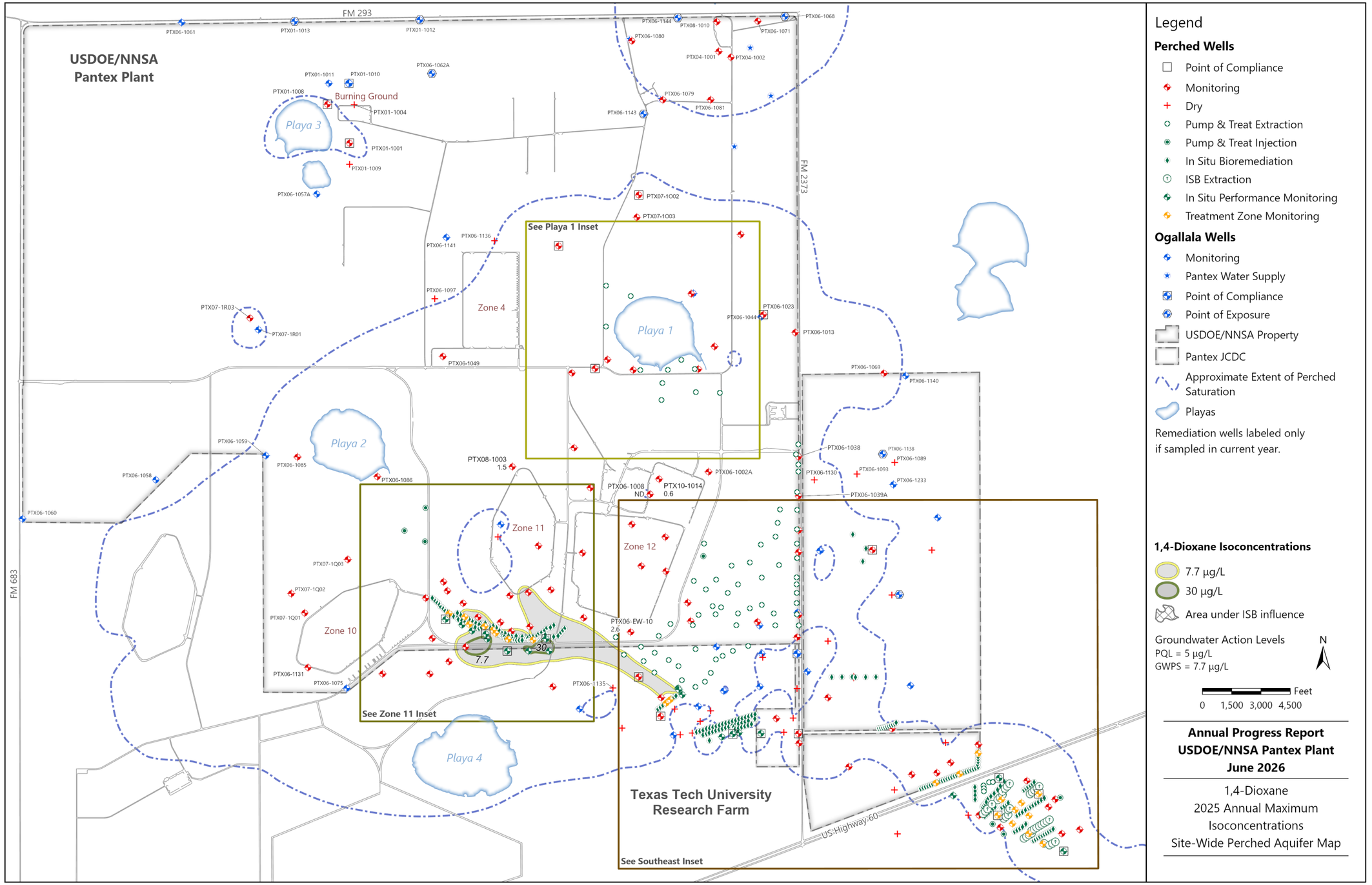
N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

1,2-Dichloroethane
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Compliance
- Point of Exposure

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

1,4-Dioxane Isoconcentrations

- 7.7 µg/L
- 30 µg/L
- Area under ISB influence

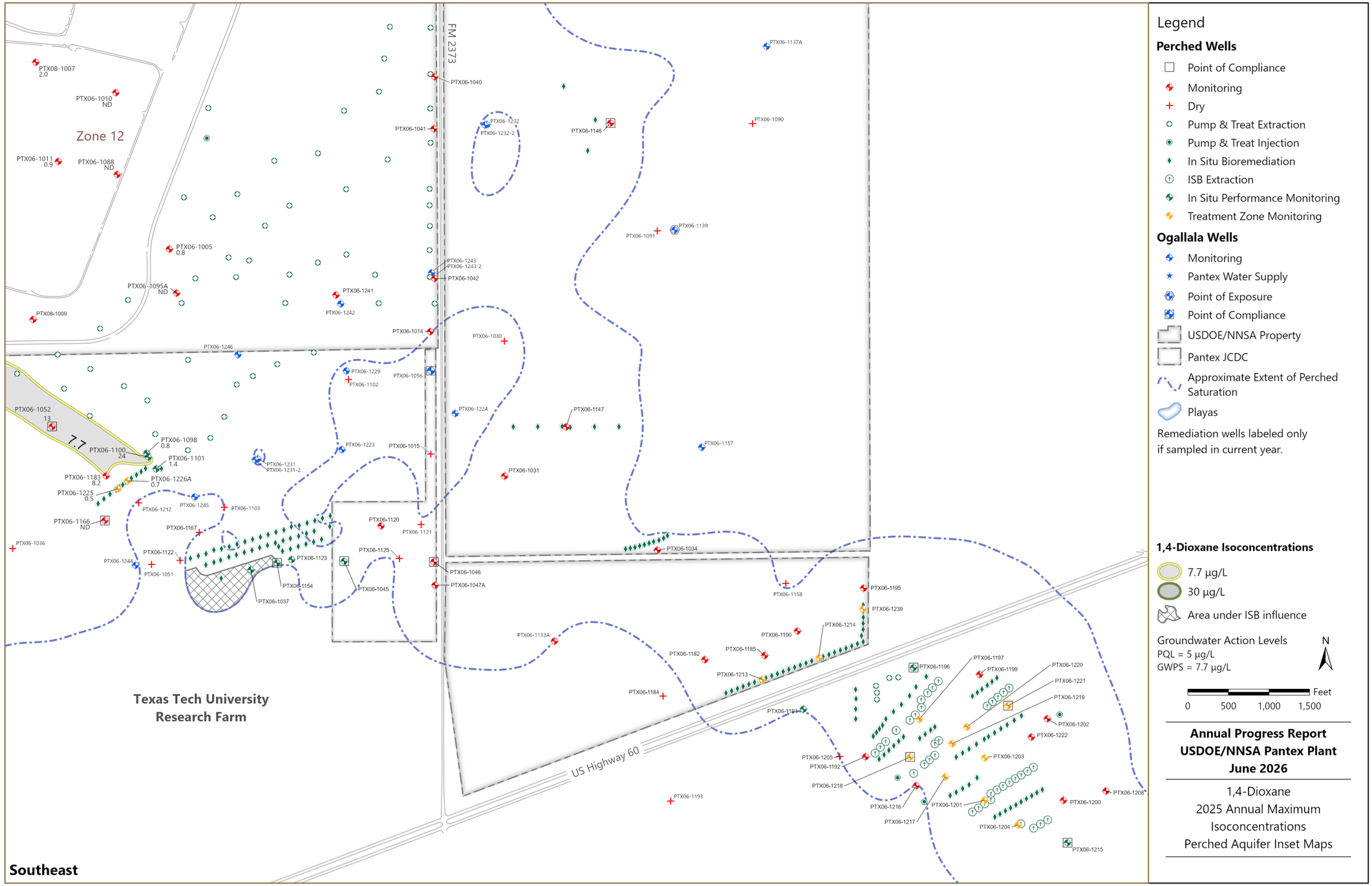
Groundwater Action Levels
PQL = 5 µg/L
GWPS = 7.7 µg/L

N

0 1,500 3,000 4,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

1,4-Dioxane
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

1,4-Dioxane Isoconcentrations

- 7.7 µg/L
- 30 µg/L
- Area under ISB influence

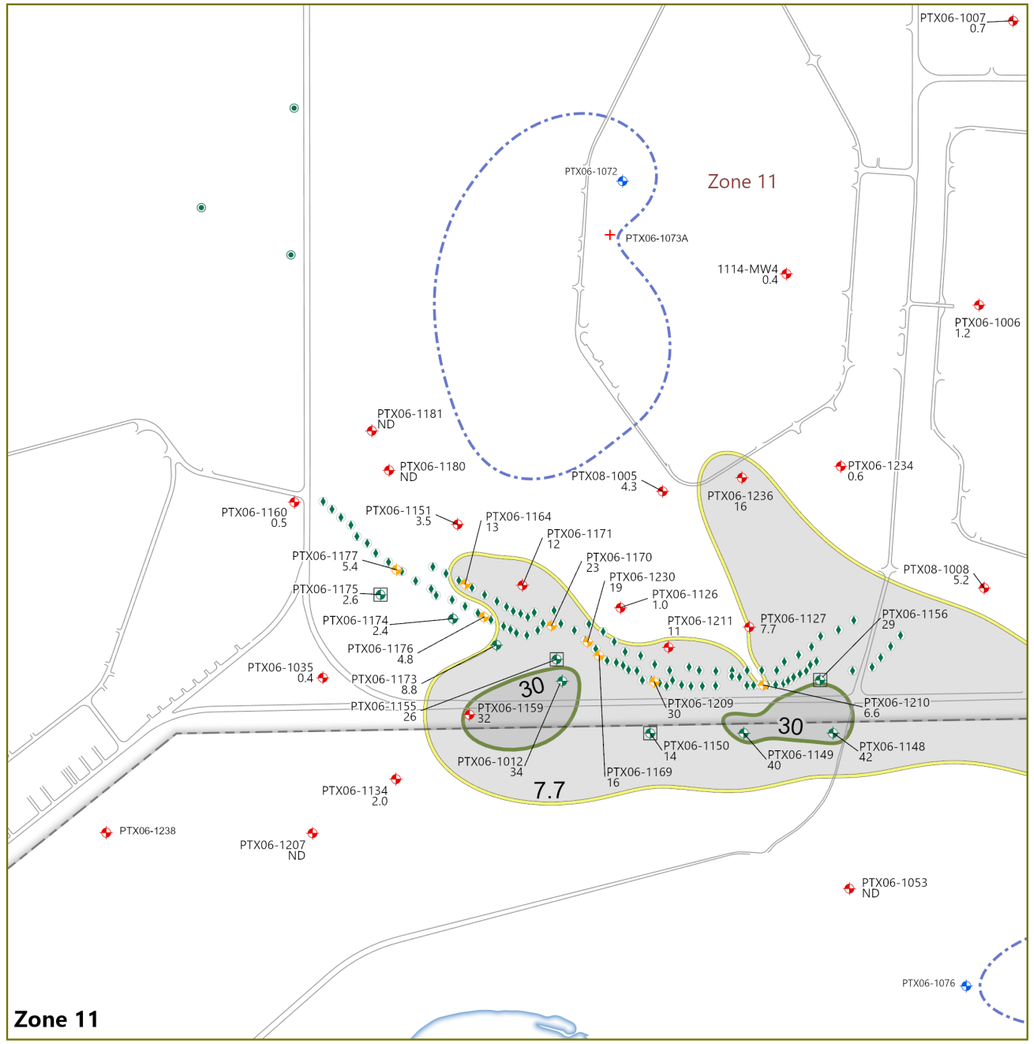
Groundwater Action Levels
PQL = 5 µg/L
GWPS = 7.7 µg/L

N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

1,4-Dioxane
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

1,4-Dioxane Isoconcentrations

- 7.7 µg/L
- 30 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 5 µg/L
GWPS = 7.7 µg/L

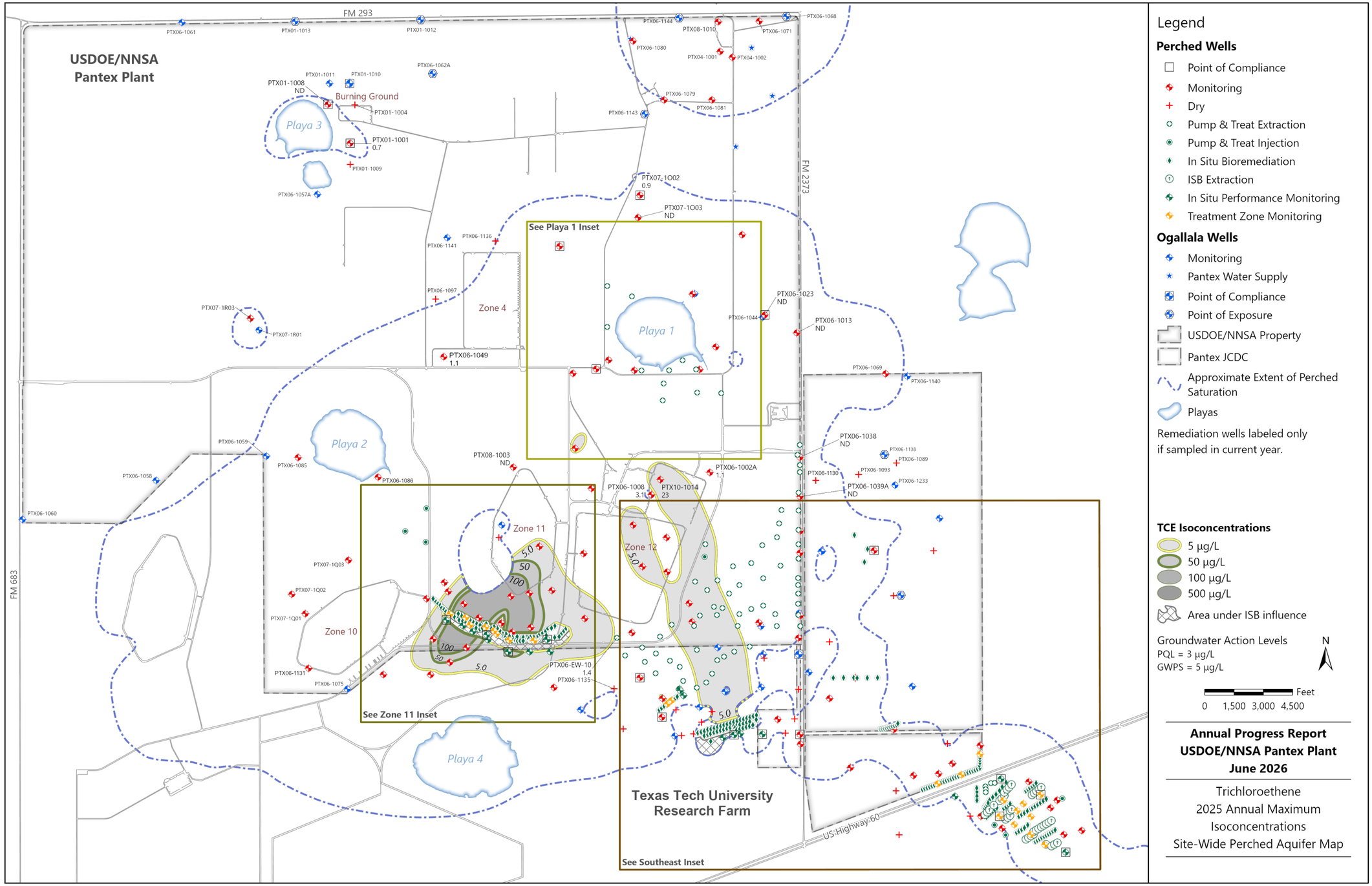
N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

1,4-Dioxane
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Compliance
- Point of Exposure

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

TCE Isoconcentrations

- 5 µg/L
- 50 µg/L
- 100 µg/L
- 500 µg/L
- Area under ISB influence

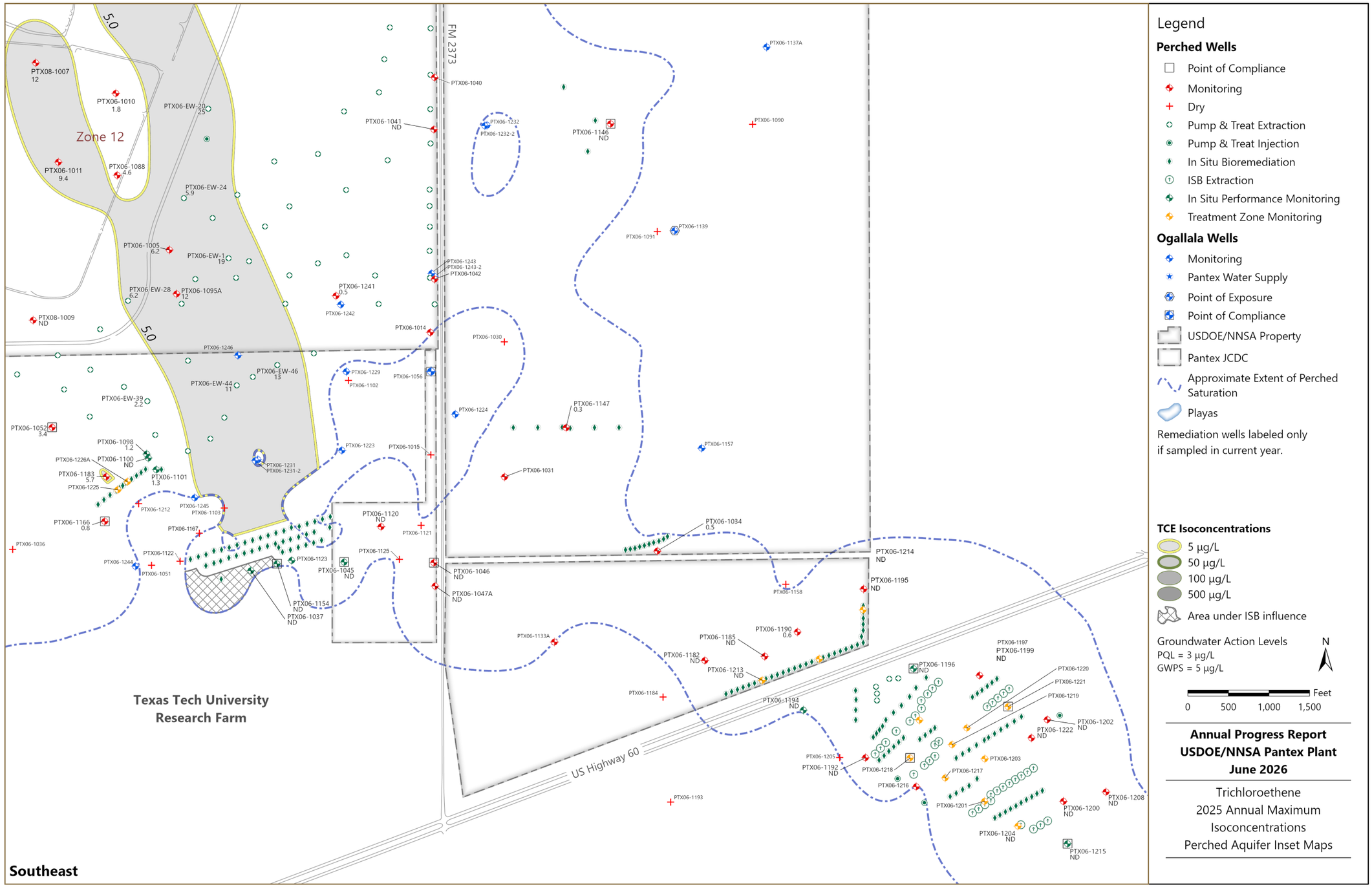
Groundwater Action Levels
PQL = 3 µg/L
GWPS = 5 µg/L

N

0 1,500 3,000 4,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Trichloroethene
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

TCE Isoconcentrations

- 5 µg/L
- 50 µg/L
- 100 µg/L
- 500 µg/L
- Area under ISB influence

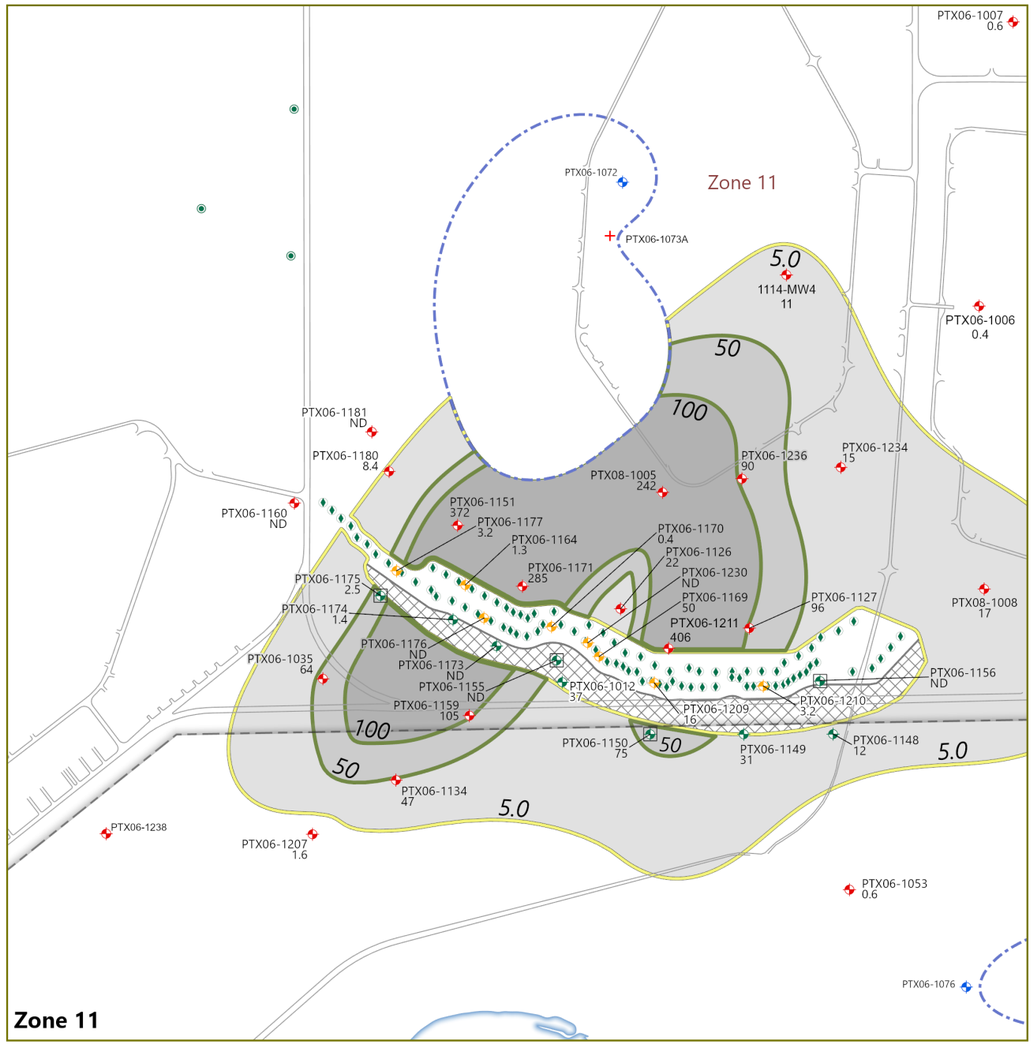
Groundwater Action Levels
PQL = 3 µg/L
GWPS = 5 µg/L

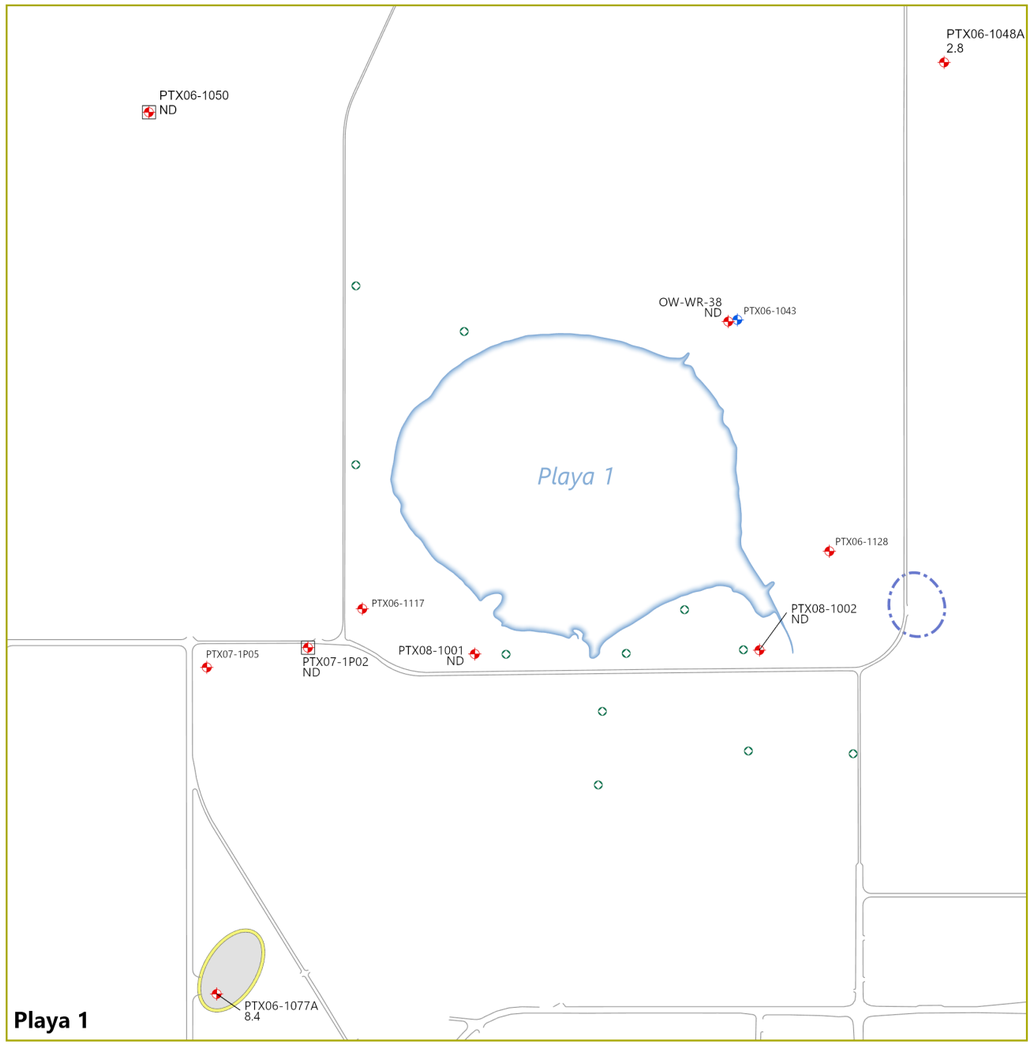
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Trichloroethene
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells
- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells
- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

TCE Isoconcentrations
- 5 µg/L
- 50 µg/L
- 100 µg/L
- 500 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 3 µg/L
GWPS = 5 µg/L

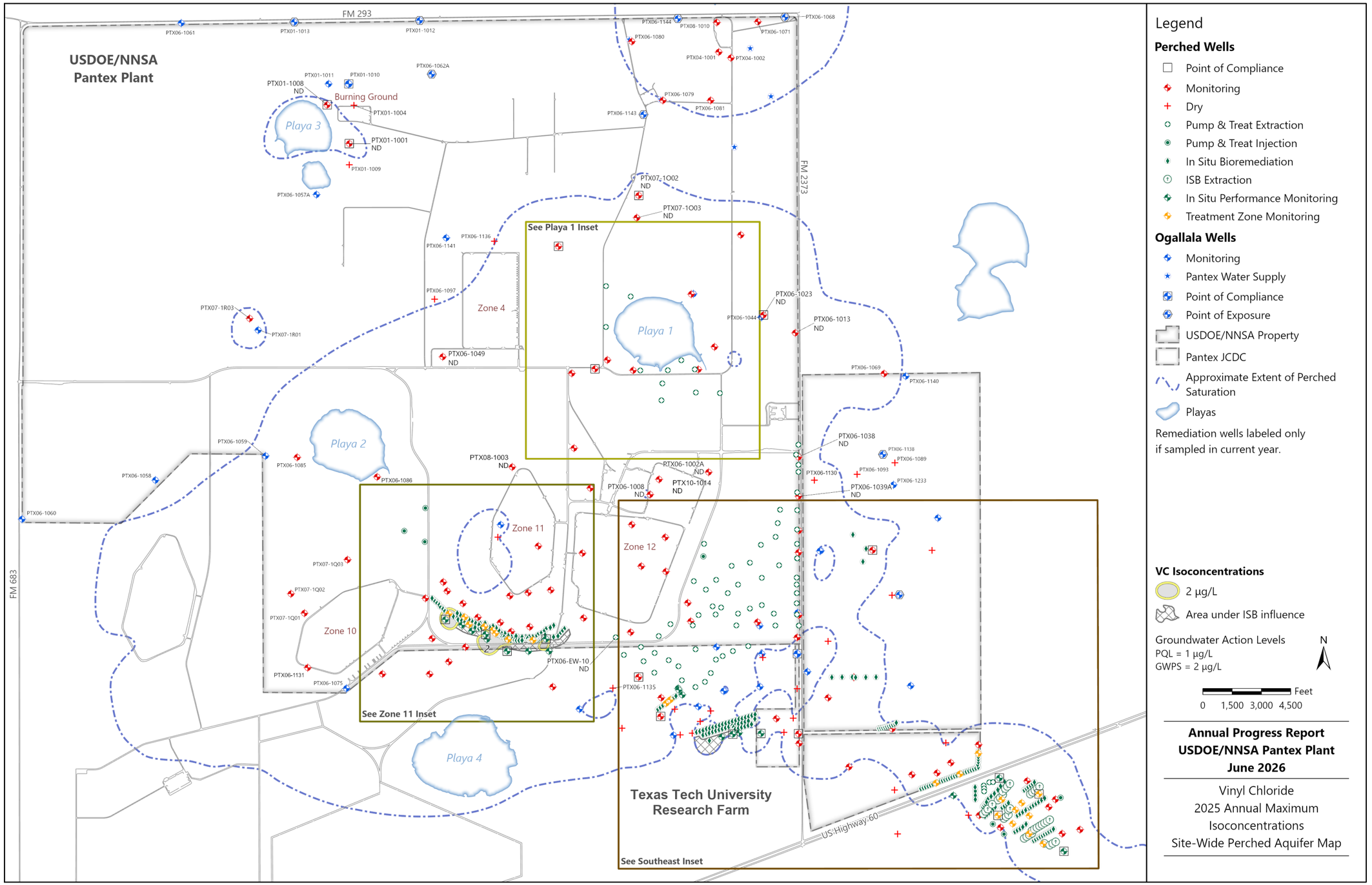
N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Trichloroethene
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Compliance
- Point of Exposure
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

VC Isoconcentrations

- 2 µg/L
- Area under ISB influence

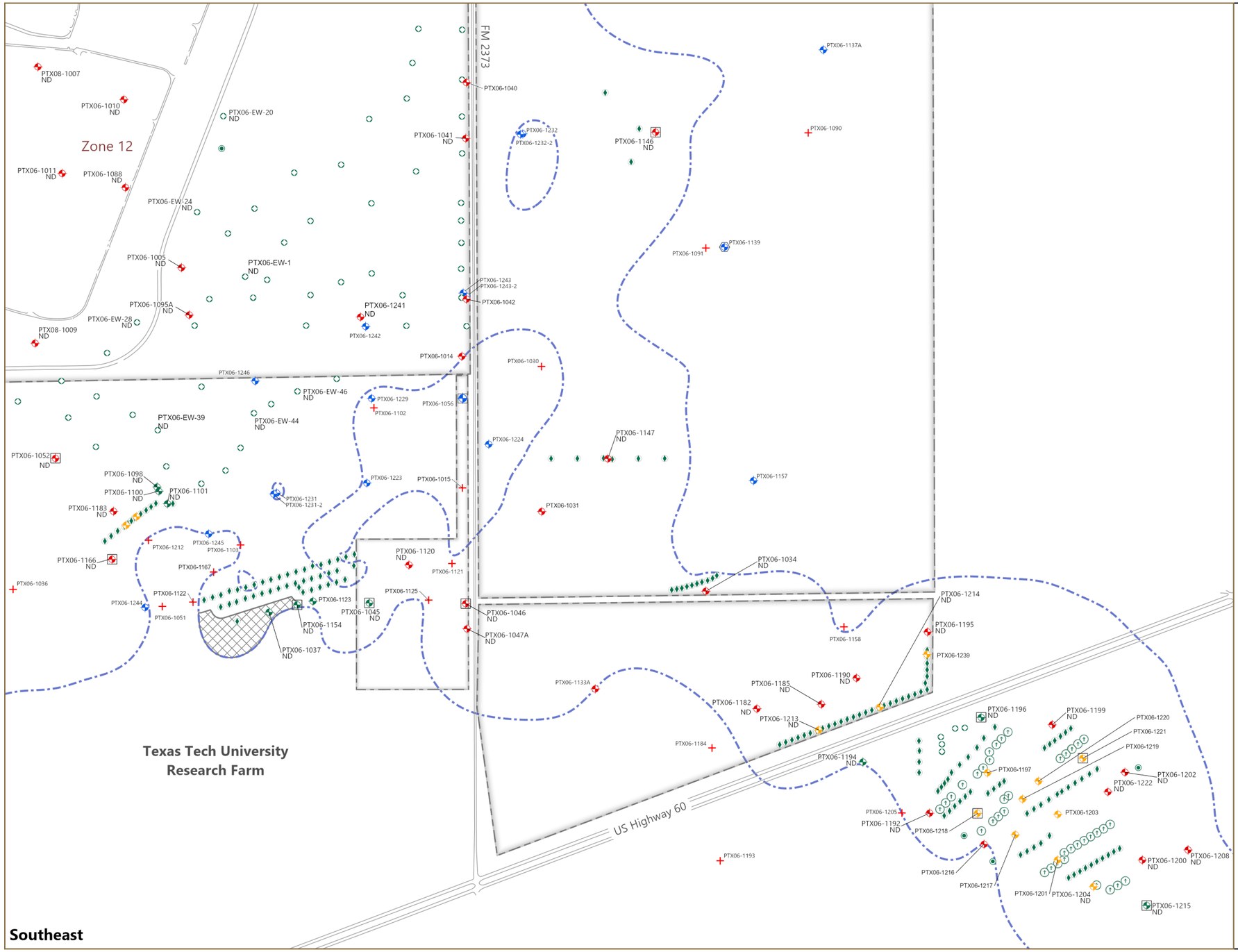
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

N

0 1,500 3,000 4,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Vinyl Chloride
2025 Annual Maximum
Isoconcentrations
Site-Wide Perched Aquifer Map



Legend

Perched Wells

- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells

- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance
- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

Remediation wells labeled only if sampled in current year.

VC Isoconcentrations

- 2 µg/L
- Area under ISB influence

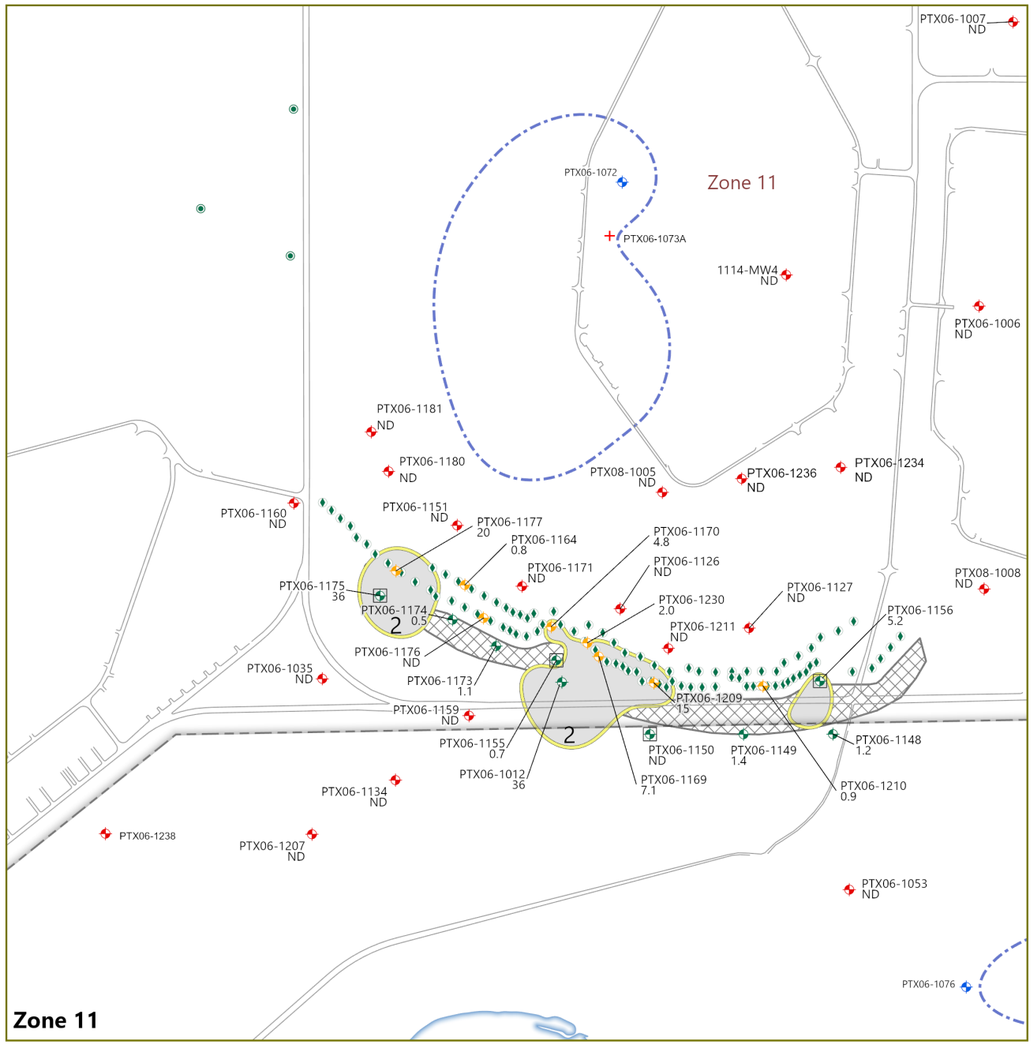
Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

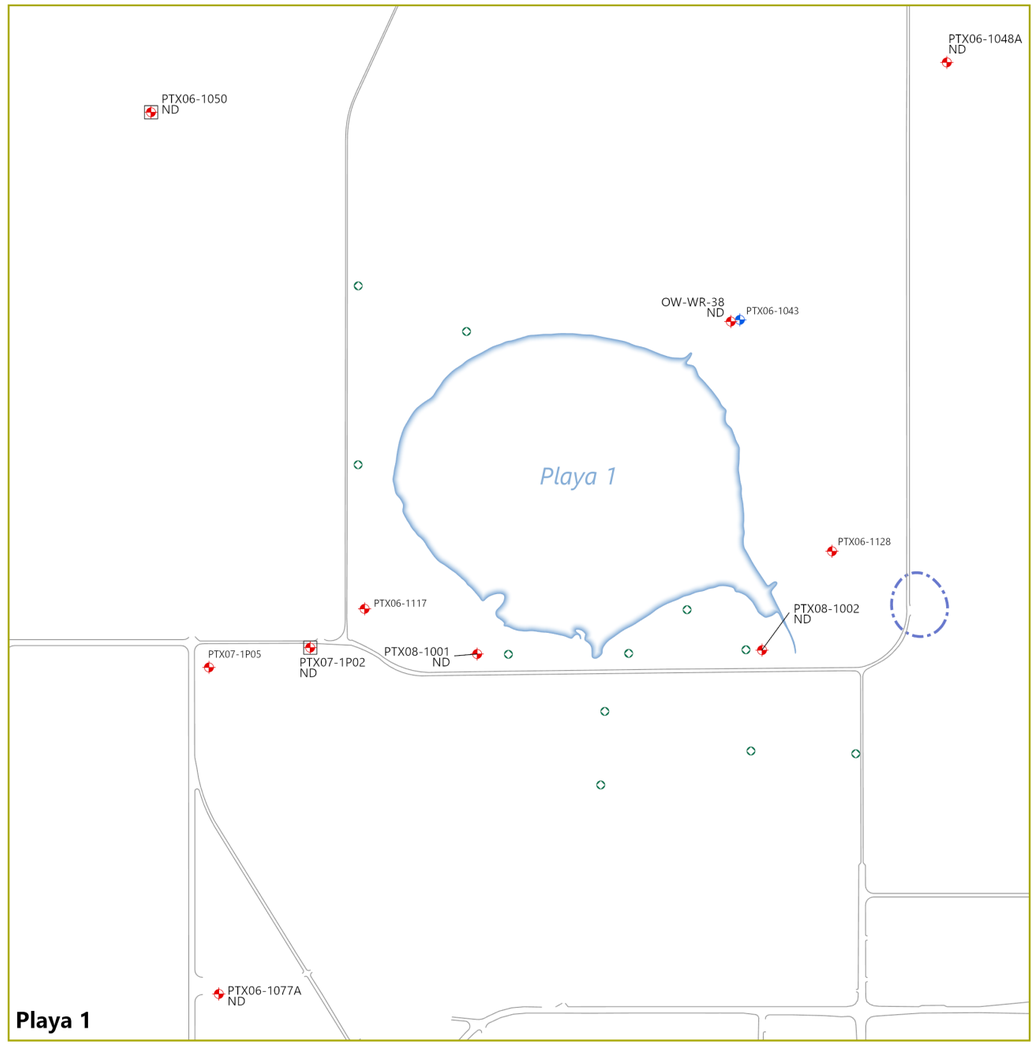
N

0 500 1,000 1,500 Feet

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Vinyl Chloride
2025 Annual Maximum
Isoconcentrations
Perched Aquifer Inset Maps





Legend

Perched Wells
- Point of Compliance
- Monitoring
- Dry
- Pump & Treat Extraction
- Pump & Treat Injection
- In Situ Bioremediation
- ISB Extraction
- In Situ Performance Monitoring
- Treatment Zone Monitoring

Ogallala Wells
- Monitoring
- Pantex Water Supply
- Point of Exposure
- Point of Compliance

- USDOE/NNSA Property
- Pantex JCDC
- Approximate Extent of Perched Saturation
- Playas

VC Isoconcentrations
- 2 µg/L
- Area under ISB influence

Groundwater Action Levels
PQL = 1 µg/L
GWPS = 2 µg/L

N

0 500 1,000 1,500 Feet

Remediation wells labeled only if sampled in current year.

Annual Progress Report
USDOE/NNSA Pantex Plant
June 2026

Vinyl Chloride
2025 Annual Maximum Isoconcentrations
Perched Aquifer Inset Maps

Appendix G
Well Certifications and Completion Diagrams

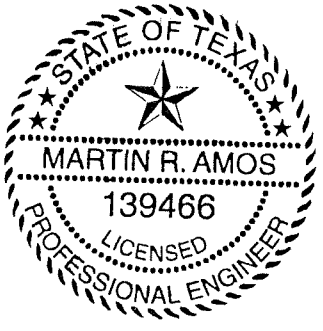
U.S. Department of Energy/National Nuclear Security Administration – Pantex Plant
Amarillo, Texas

Certification of Well Construction
Industrial Solid Waste Registration No. 30459
Hazardous Waste Permit No. 50284
EPA Identification No. TX4890110527

Certification Statement:

This is to certify that the installation of the following facility components authorized or required by Texas Commission on Environmental Quality HW-50284, Provision XI, Compliance Plan has been completed, and that construction of said components has been performed in accordance with and in compliance with the design and construction specifications of Provision XI, Compliance Plan Attachment C of HW-50284:

- Construction of long-term monitoring High Plains Aquifer observation wells PTX06-1231-2, PTX06-1232-2, PTX06-1242, PTX06-1243, PTX06-1243-2, and PTX06-1244, PTX06-1245, and PTX06-1246.
- Construction of Perched Aquifer monitoring well PTX06-1238.
- Construction of ISB treatment zone monitoring well PTX06-1239.



Martin R. Amos 6/11/2026

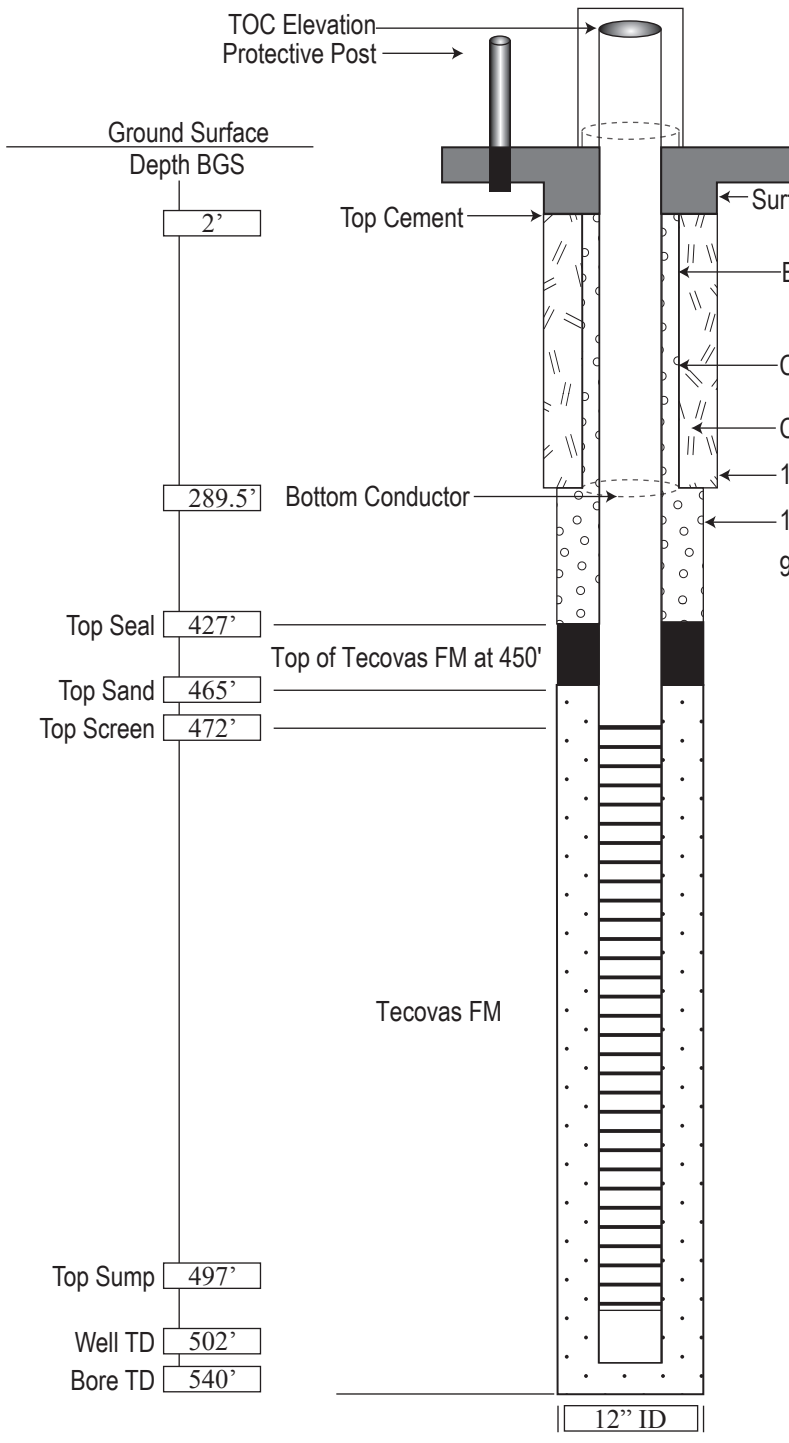
Martin Amos Date

Licensed Professional Engineer No. 139466
Environmental Projects
PanTeXas Deterrence, LLC

Well Installation Diagram

Project: 2025 Well Drilling
Location: Pantex Plant - SEPTS
Contractor: Aleut Environmental Remediation
Driller: Cascade Drilling
Well Coordinates: N 3753549.13 E 641603.57
TOC Elevation: 3531.83 ft AMSL
Surface Elevation: 3529.73 ft AMSL

Well No: PTX06-1231-2
Well Type: 6" High Plains Aquifer Monitoring
Date Constructed: 11-03-2025
Observed By: R Hill
Sheet 1 of 1



Protective Casing
Size & Material 10" ID, Steel with locking cover

Surface Pad
Composition & Size 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness 2' concrete

Conductor Casing
Size & Material 10" ID carbon steel

Casing
Type Schedule 80 PVC
Diameter 6-inch

Grout Baroid Quik-Grout Bentonite
Composition

Filter Pack Seal
Type Pel-Plug 3/8" Coated Bentonite Pellets

Filter Pack
Type Silica Sand
Source P.W. Gillibrand
Gradation 12/20

Screen
Type Johnson - 316 Stainless Steel
Diameter 6-inch
Slot Size 0.020-inch

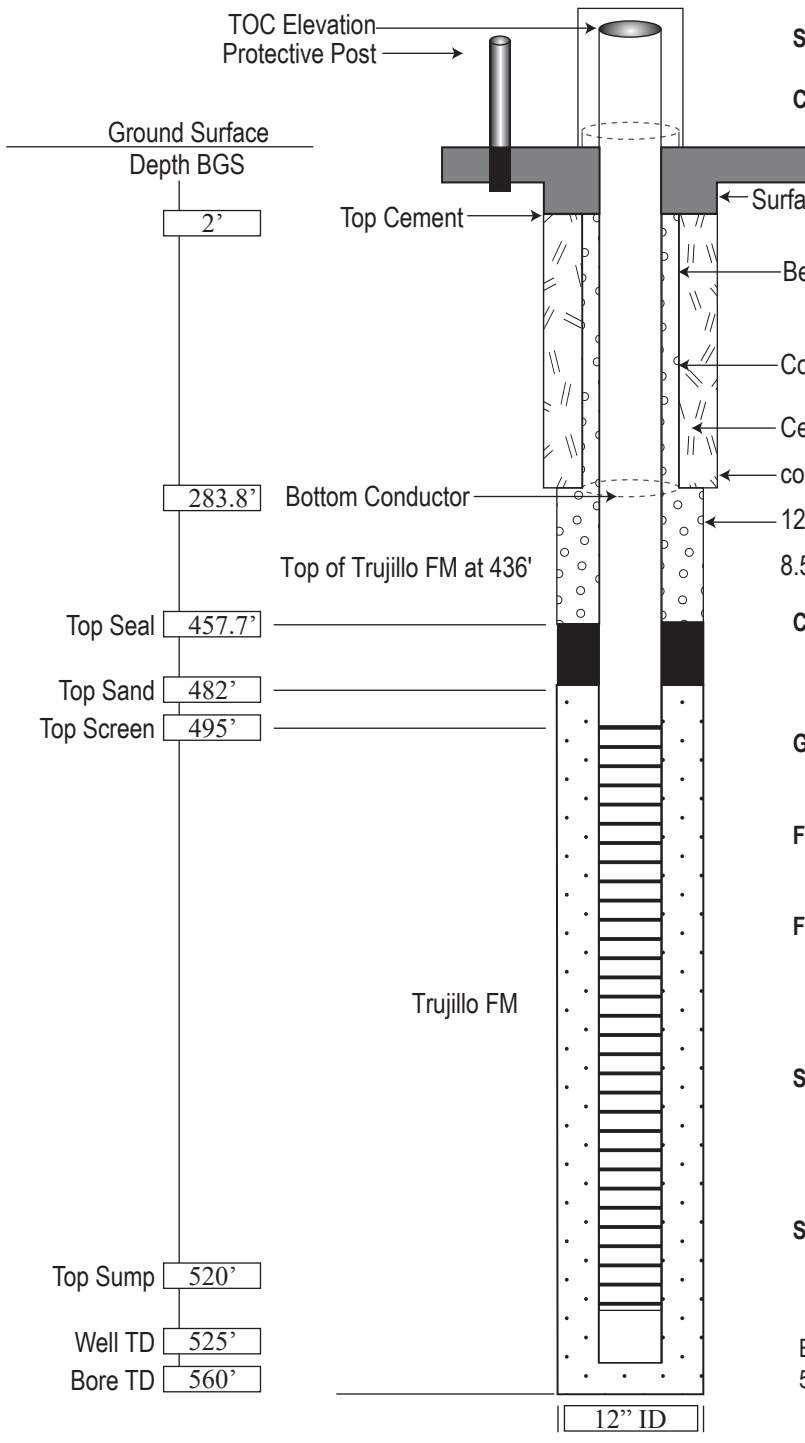
Sump
Type Johnson - 316 Stainless Steel
Bottom Cap Yes

Borehole plugged with bentonite pellets and clay cuttings 510-540' bgs following geophysical logging

Well Installation Diagram

Project: 2025 Well Drilling
Location: DOE Offsite East Property
Contractor: Aleut Environmental Remediation
Driller: Cascade Drilling
Well Coordinates: N 3757667.53 E 644430.84
TOC Elevation: 3538.07 ft AMSL
Surface Elevation: 3535.91 ft AMSL

Well No: PTX06-1232-2
Well Type: 6" High Plains Aquifer Monitoring
Date Constructed: 09-11-2025
Observed By: J. Ford
Sheet 1 of 1



Protective Casing
Size & Material 10" ID, Steel with locking cover

Surface Pad
Composition & Size 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness 2' concrete

Conductor Casing
Size & Material 10" ID carbon steel

Casing
Type Schedule 80 PVC
Diameter 6-inch

Grout Type I/II Portland Cement
Composition Baroid Quik-Grout Bentonite

Filter Pack Seal
Type Pel-Plug 3/8" Coated Bentonite Pellets

Filter Pack
Type Silica Sand
Source P.W. Gillibrand
Gradation 12/20

Screen
Type Johnson - 316 Stainless Steel
Diameter 6-inch
Slot Size 0.020-inch

Sump
Type Johnson - 316 Stainless Steel
Bottom Cap Yes

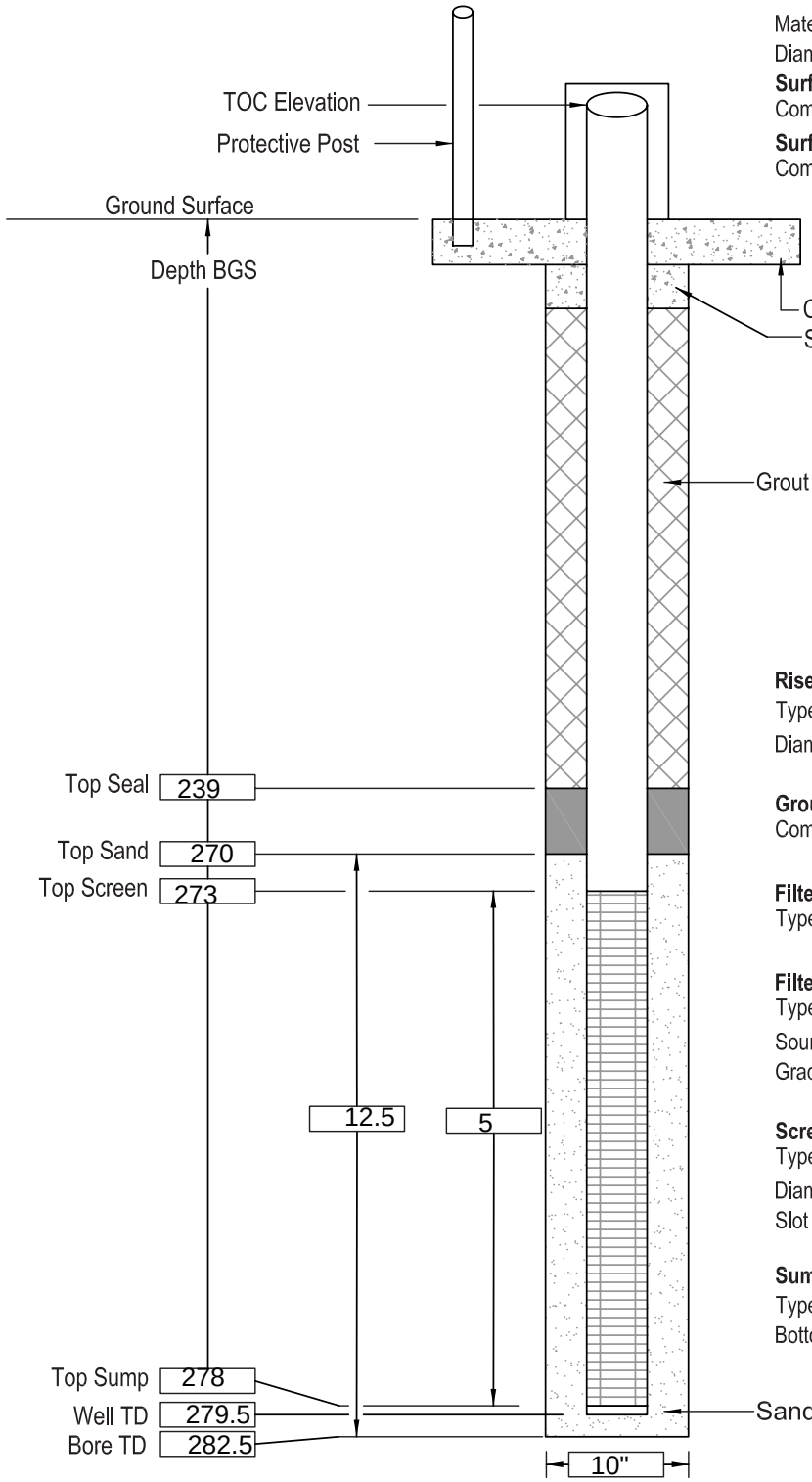
Borehole plugged with bentonite pellets
536-560' bgs following geophysical logging

Well Installation Diagram

Project: 2025 Well Drilling
Location: TX Tech near Zone 10
Contractor: Aleut Environmental
Driller: Cascade
Well Coordinates: N3754049.41 E631568.31
TOC Elevation: 3543.53 ft AMSL
Surface Elevation: 3541.42 ft AMSL

Well No: PTX06-1238
Well Type: 4" Perched MW
Date Constructed: 07-30-2025
Observed By: J Ford

Sheet 1 of 1



Protective Casing
Material: Steel
Diameter: 10-inches

Surface Pad
Composition & Size: 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness: Concrete - 2'

Riser Pipe
Type: Monoflex Schedule 80 PVC
Diameter: 4-inch

Grout
Composition: Halliburton "Quik Grout" - Bentonite

Filter Pack Seal
Type: Baroid 3/8" Bentonite Pellets

Filter Pack
Type: Silica Sand
Source: PW Gillibrand Brady, TX
Gradation: 12--20

Screen
Type: Schedule 80 PVC
Diameter: 4-inch
Slot Size: 0.020

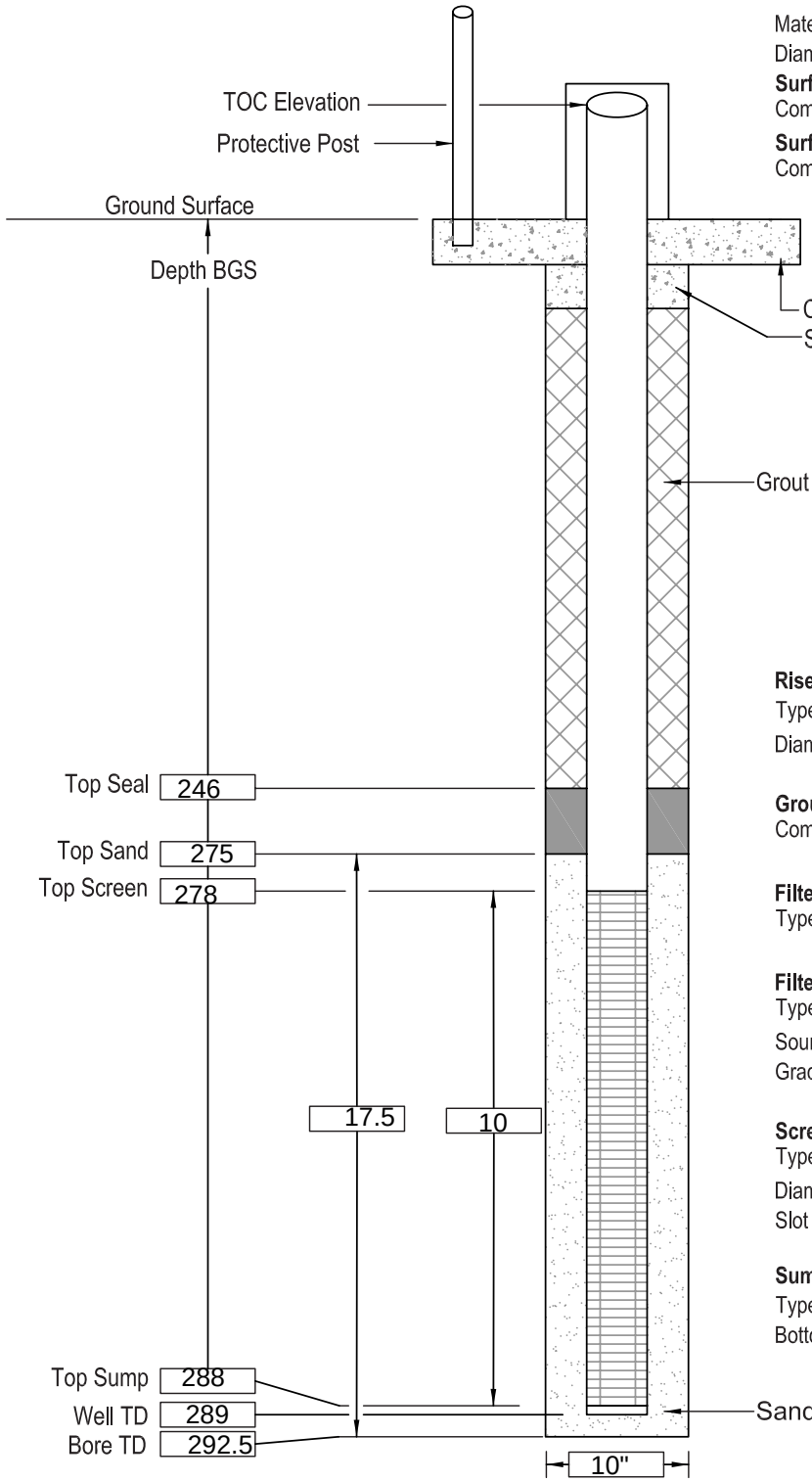
Sump
Type: Sch 80 PVC w/316 SS Bottom Cap
Bottom Cap: Threaded

Well Installation Diagram

Project: 2025 Well Drilling
Location: SE ISB Extension
Contractor: Aleut Environmental
Driller: Cascade
Well Coordinates: N3751711.82 E649089.40
TOC Elevation: 3517.92 ft AMSL
Surface Elevation: 3515.88 ft AMSL

Well No: PTX06-1239
Well Type: 4" Perched MW
Date Constructed: 08-10-2025
Observed By: J Ford

Sheet 1 of 1



Protective Casing
Material: Steel
Diameter: 10-inches

Surface Pad
Composition & Size: 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness: Concrete - 2'

Riser Pipe
Type: Monoflex Schedule 80 PVC
Diameter: 4-inch

Grout
Composition: Halliburton "Quik Grout" - Bentonite

Filter Pack Seal
Type: Baroid 3/8" Bentonite Pellets

Filter Pack
Type: Silica Sand
Source: PW Gillibrand Brady, TX
Gradation: 12--20

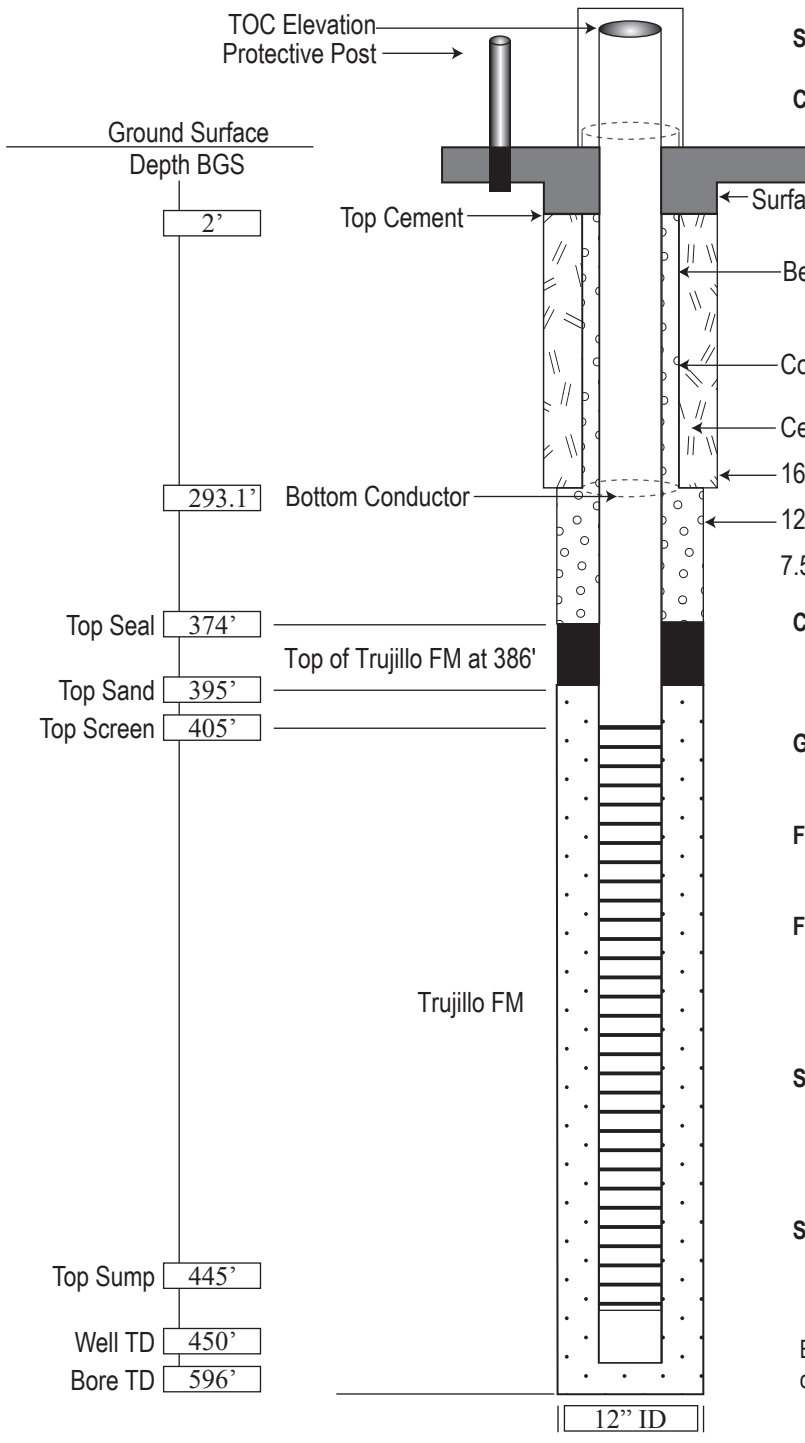
Screen
Type: Schedule 80 PVC
Diameter: 4-inch
Slot Size: 0.020

Sump
Type: Sch 80 PVC w/316 SS Bottom Cap
Bottom Cap: Threaded

Well Installation Diagram

Project: 2025 Well Drilling
Location: SEPTS Area - Pantex Plant
Contractor: Aleut Environmental Remediation
Driller: Cascade Drilling
Well Coordinates: N 3755467.23 E 642657.29
TOC Elevation: 3535.38 ft AMSL
Surface Elevation: 3533.30 ft AMSL

Well No: PTX06-1242
Well Type: 5" High Plains Aquifer Monitoring
Date Constructed: 01-14-2026
Observed By: L. Ferreira
Sheet 1 of 1



Protective Casing
Size & Material 10" ID, Steel with locking cover

Surface Pad
Composition & Size 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness 2' concrete

Conductor Casing
Size & Material 10" ID carbon steel

Casing
Type Schedule 80 PVC
Diameter 5-inch

Grout Baroid Quik-Grout Bentonite
Composition

Filter Pack Seal
Type Pel-Plug 3/8" Coated Bentonite Pellets

Filter Pack
Type Silica Sand
Source P.W. Gillibrand
Gradation 12/20

Screen
Type Johnson - 316 Stainless Steel
Diameter 5-inch
Slot Size 0.020-inch

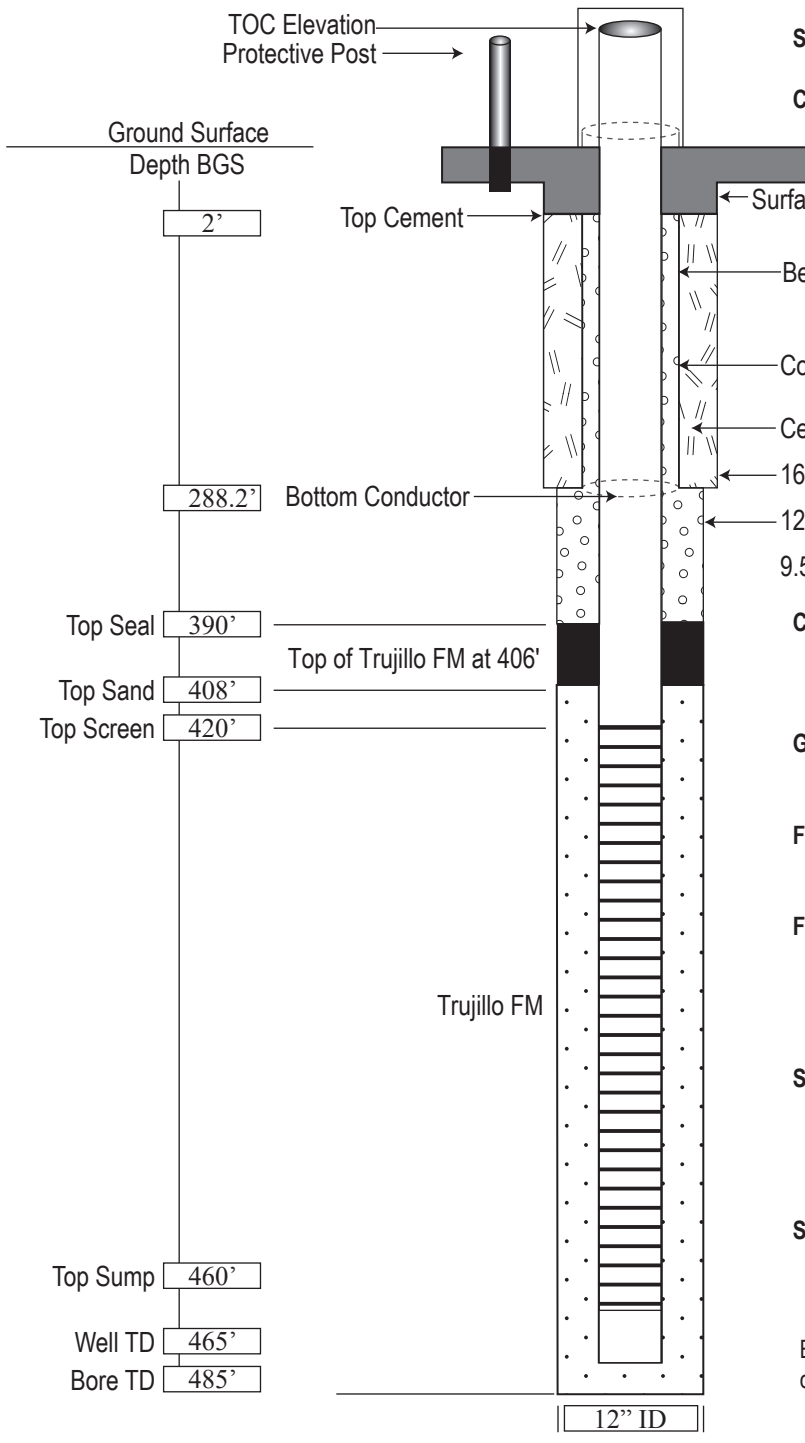
Sump
Type Johnson - 316 Stainless Steel
Bottom Cap Yes

Borehole plugged with bentonite pellets and clay cuttings 455-596' bgs following geophysical logging

Well Installation Diagram

Project: 2025 Well Drilling
Location: Pantex Plant - SEPTS
Contractor: Aleut Environmental Remediation
Driller: Cascade Drilling
Well Coordinates: N 3755816.73 E 643807.06
TOC Elevation: 3535.59 ft AMSL
Surface Elevation: 3533.51 ft AMSL

Well No: PTX06-1243
Well Type: 6" High Plains Aquifer Monitoring
Date Constructed: 11-15-2025
Observed By: J Ford
Sheet 1 of 1



Protective Casing
Size & Material 10" ID, Steel with locking cover

Surface Pad
Composition & Size 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness 2' concrete

Conductor Casing
Size & Material 10" ID carbon steel

Casing
Type Schedule 80 PVC
Diameter 6-inch

Grout Baroid Quik-Grout Bentonite
Composition

Filter Pack Seal
Type Pel-Plug 3/8" Coated Bentonite Pellets

Filter Pack
Type Silica Sand
Source P.W. Gillibrand
Gradation 12/20

Screen
Type Johnson - 316 Stainless Steel
Diameter 6-inch
Slot Size 0.020-inch

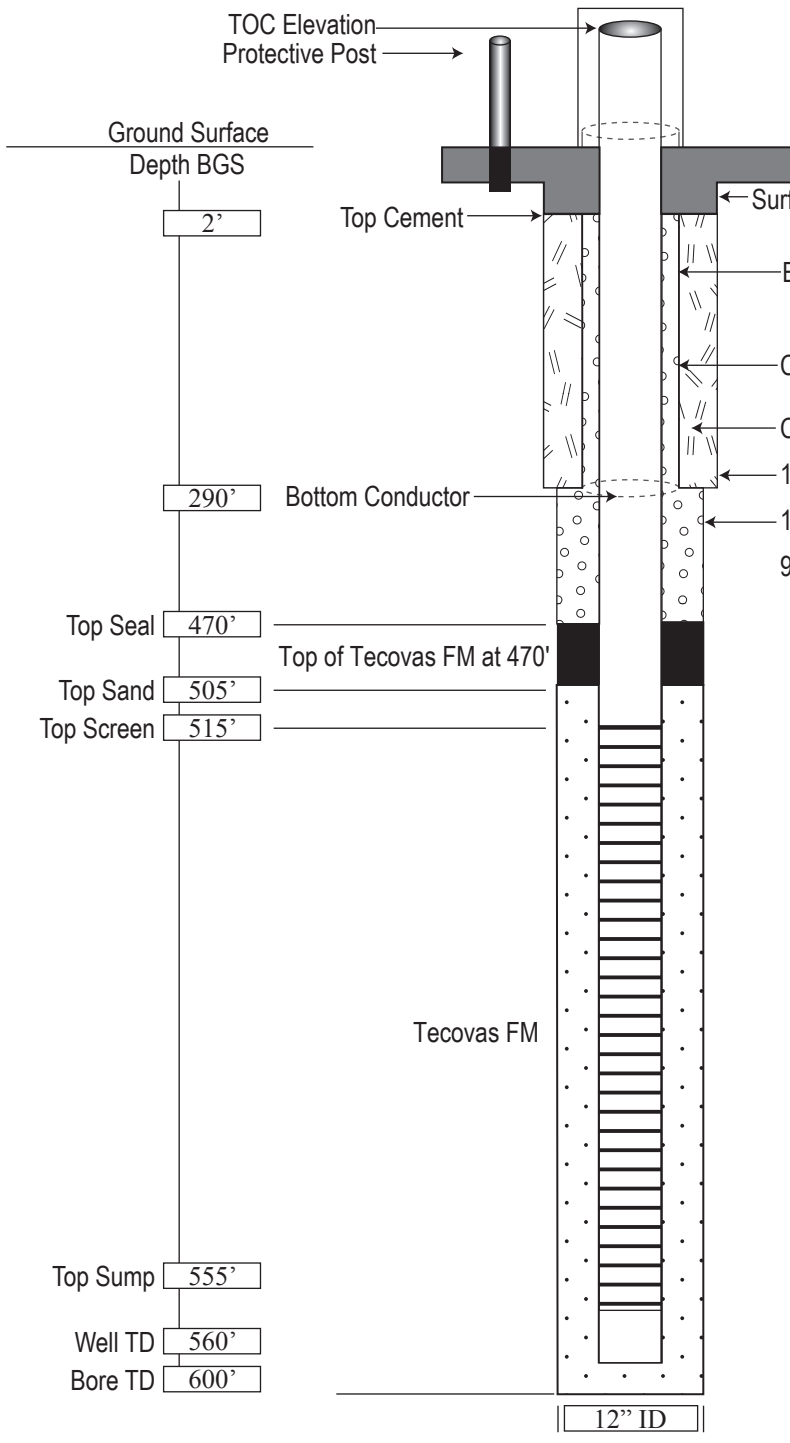
Sump
Type Johnson - 316 Stainless Steel
Bottom Cap Yes

Borehole plugged with bentonite pellets and clay cuttings 465-485' bgs following geophysical logging

Well Installation Diagram

Project: 2025 Well Drilling
Location: Pantex Plant - SEPTS
Contractor: Aleut Environmental Remediation
Driller: Cascade Drilling
Well Coordinates: N 3755850.45 E 643775.77
TOC Elevation: 3535.15 ft AMSL
Surface Elevation: 3533.03 ft AMSL

Well No: PTX06-1243-2
Well Type: 6" High Plains Aquifer Monitoring
Date Constructed: 11-21-2025
Observed By: J Ford
Sheet 1 of 1



Protective Casing
Size & Material 10" ID, Steel with locking cover

Surface Pad
Composition & Size 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness 2' concrete

Conductor Casing
Size & Material 10" ID carbon steel

Casing
Type Schedule 80 PVC
Diameter 6-inch

Grout Baroid Quik-Grout Bentonite
Composition

Filter Pack Seal
Type Pel-Plug 3/8" Coated Bentonite Pellets

Filter Pack
Type Silica Sand
Source P.W. Gillibrand
Gradation 12/20

Screen
Type Johnson - 316 Stainless Steel
Diameter 6-inch
Slot Size 0.020-inch

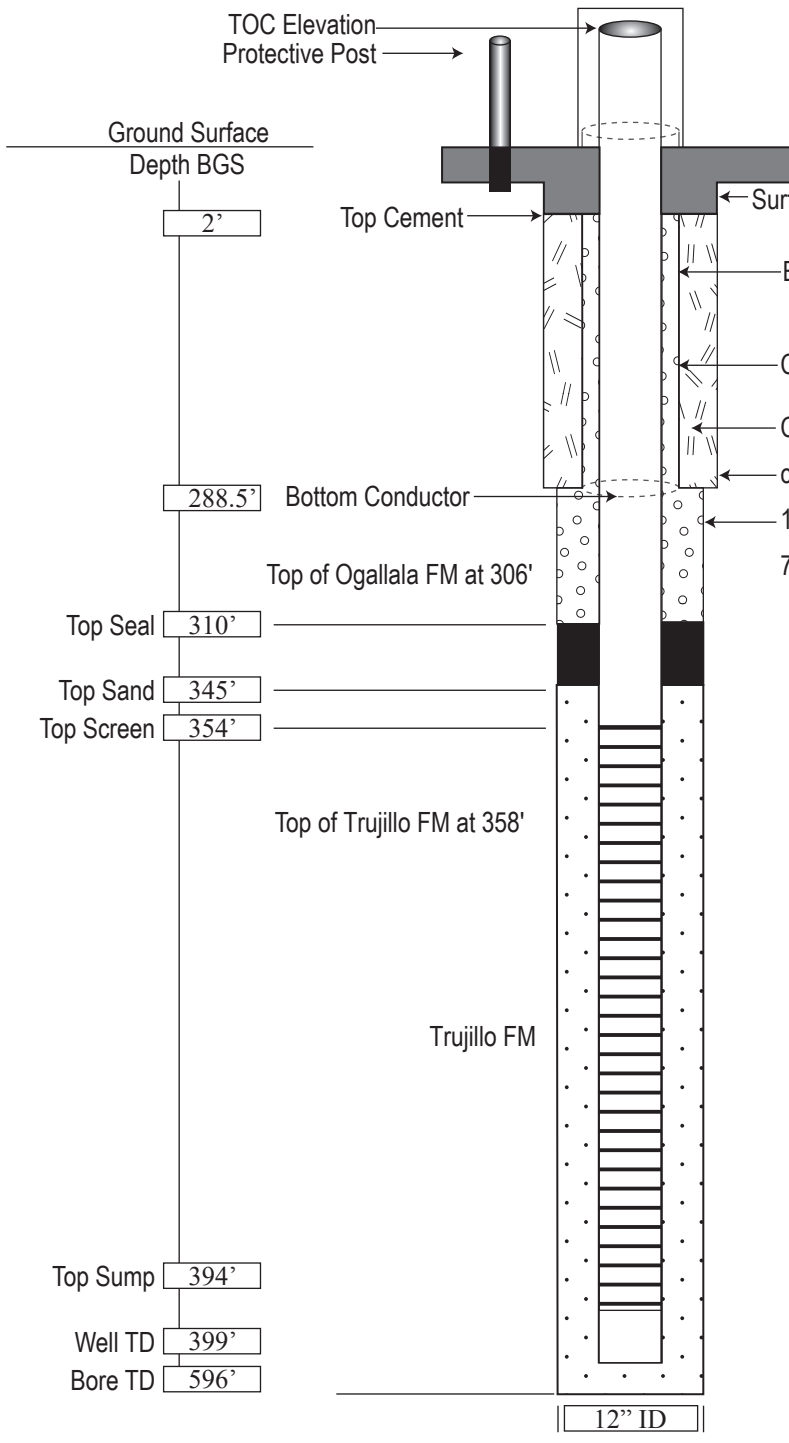
Sump
Type Johnson - 316 Stainless Steel
Bottom Cap Yes

Borehole plugged with bentonite pellets and clay cuttings 565-600' bgs following geophysical logging

Well Installation Diagram

Project: 2025 Well Drilling
Location: TX Tech Property
Contractor: Aleut Environmental Remediation
Driller: Cascade Drilling
Well Coordinates: N 3752248.44 E 640128.54
TOC Elevation: 3532.32 ft AMSL
Surface Elevation: 3530.18 ft AMSL

Well No: PTX06-1244
Well Type: 5" High Plains Aquifer Monitoring
Date Constructed: 10-15-2025
Observed By: J. Ford
Sheet 1 of 1



Protective Casing
Size & Material 10" ID, Steel with locking cover

Surface Pad
Composition & Size 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness 2' concrete

Conductor Casing
Size & Material 10" ID carbon steel

Casing
Type Schedule 80 PVC
Diameter 5-inch

Grout Baroid Quik-Grout Bentonite
Composition

Filter Pack Seal
Type Pel-Plug 3/8" Coated Bentonite Pellets

Filter Pack
Type Silica Sand
Source P.W. Gillibrand
Gradation 12/20

Screen
Type Johnson - 316 Stainless Steel
Diameter 5-inch
Slot Size 0.020-inch

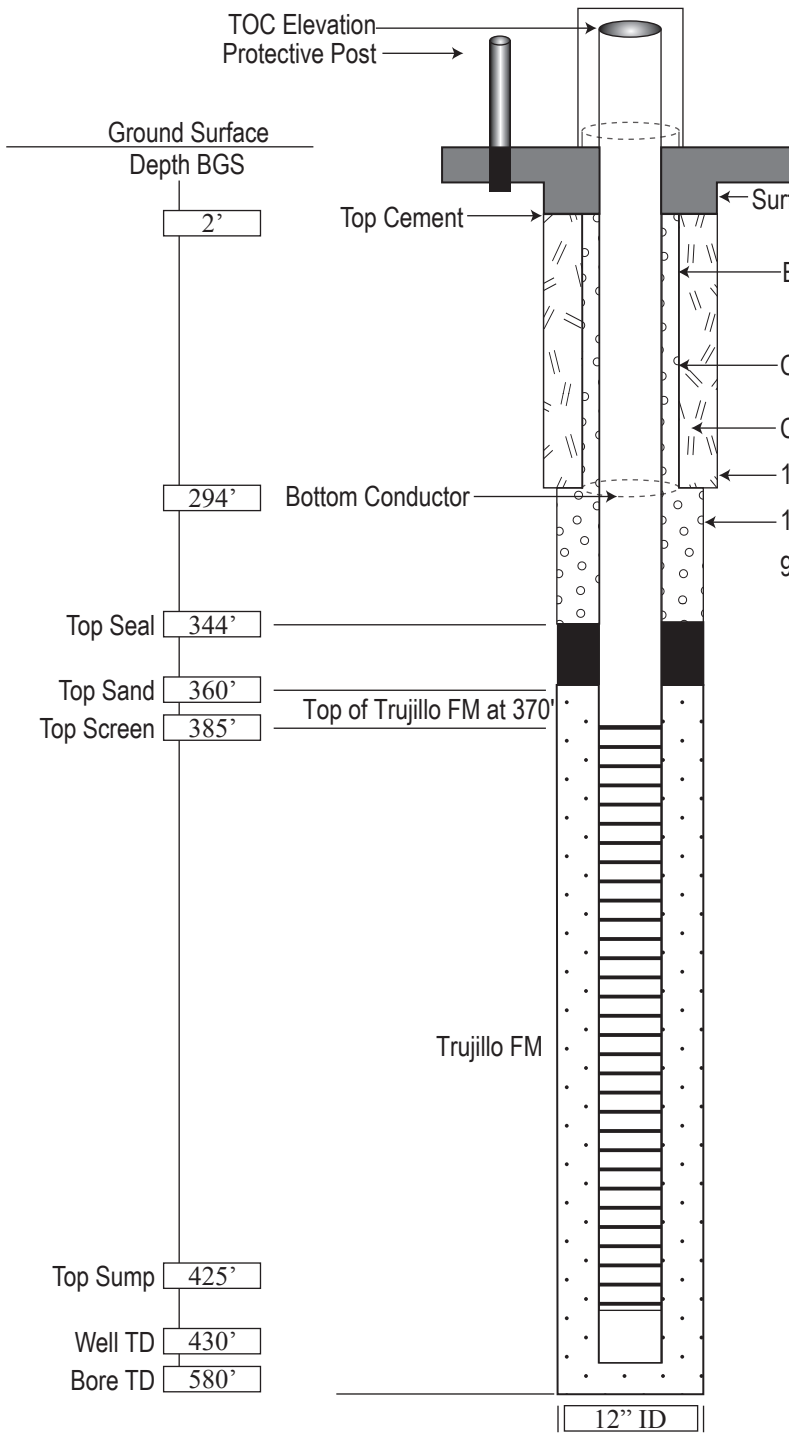
Sump
Type Johnson - 316 Stainless Steel
Bottom Cap Yes

Borehole plugged with bentonite pellets and clay cuttings 410-596' bgs following geophysical logging

Well Installation Diagram

Project: 2025 Well Drilling
Location: TX Tech Property
Contractor: Aleut Environmental Remediation
Driller: Cascade Drilling
Well Coordinates: N 3753091.48 E 640857.79
TOC Elevation: 3531.30 ft AMSL
Surface Elevation: 3529.19 ft AMSL

Well No: PTX06-1245
Well Type: 6" High Plains Aquifer Monitoring
Date Constructed: 10-04-2025
Observed By: R. Hill
Sheet 1 of 1



Protective Casing
Size & Material 10" ID, Steel with locking cover

Surface Pad
Composition & Size 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness 2' concrete

Conductor Casing
Size & Material 10" ID carbon steel

Casing
Type Schedule 80 PVC
Diameter 6-inch

Grout Baroid Quik-Grout Bentonite
Composition

Filter Pack Seal
Type Pel-Plug 3/8" Coated Bentonite Pellets

Filter Pack
Type Silica Sand
Source P.W. Gillibrand
Gradation 12/20

Screen
Type Johnson - 316 Stainless Steel
Diameter 6-inch
Slot Size 0.020-inch

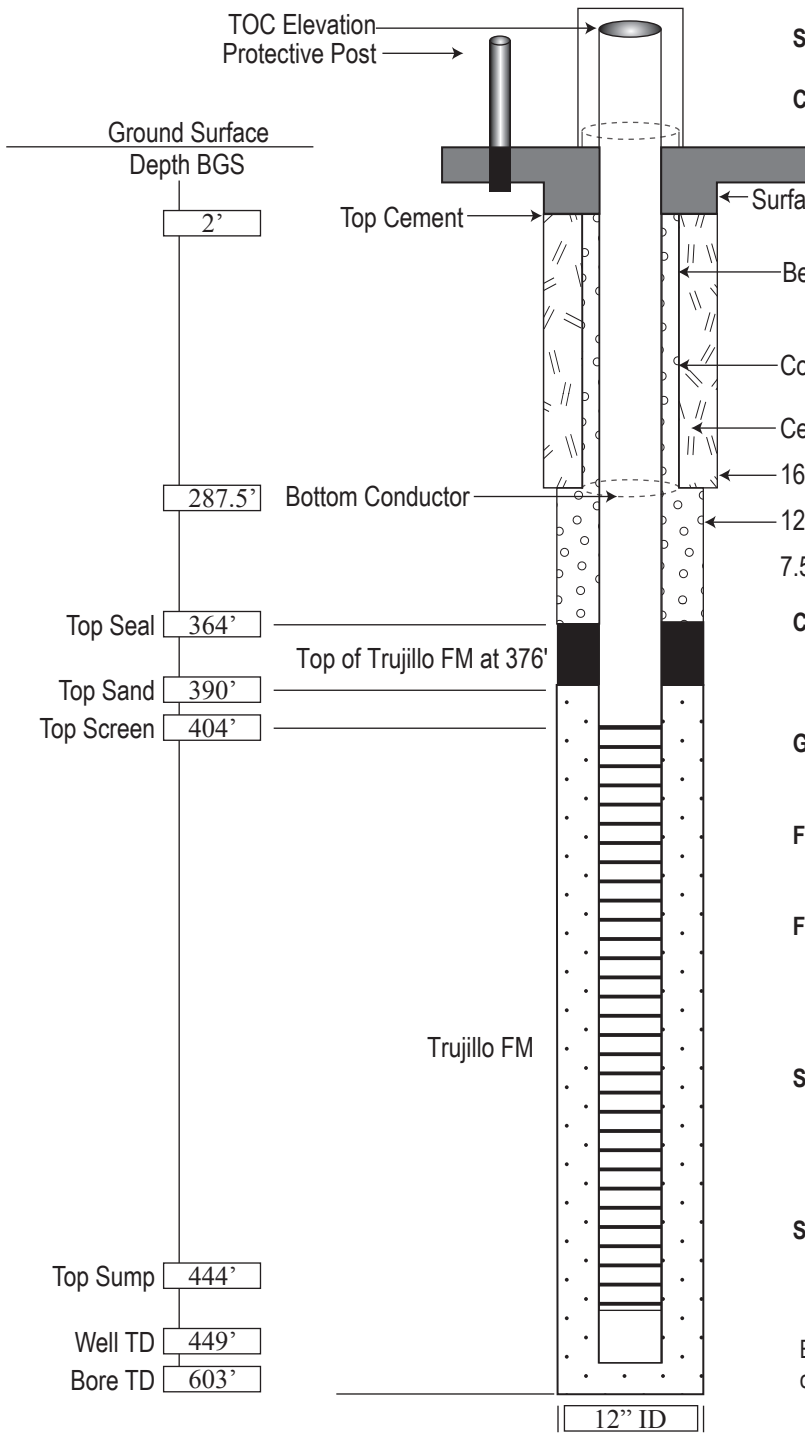
Sump
Type Johnson - 316 Stainless Steel
Bottom Cap Yes

Borehole plugged with bentonite pellets and clay cuttings 445-580' bgs following geophysical logging

Well Installation Diagram

Project: 2025 Well Drilling
Location: TX Tech Property
Contractor: Aleut Environmental Remediation
Driller: Cascade Drilling
Well Coordinates: N 3754842.54 E 641390.37
TOC Elevation: 3533.70 ft AMSL
Surface Elevation: 3531.56 ft AMSL

Well No: PTX06-1246
Well Type: 5" High Plains Aquifer Monitoring
Date Constructed: 01-22-2026
Observed By: L. Ferreira
Sheet 1 of 1



Protective Casing
Size & Material 10" ID, Steel with locking cover

Surface Pad
Composition & Size 5' x 5' x 8" concrete with 4 bollards

Surface Seal
Composition & Thickness 2' concrete

Conductor Casing
Size & Material 10" ID carbon steel

Casing
Type Schedule 80 PVC
Diameter 5-inch

Grout Baroid Quik-Grout Bentonite
Composition

Filter Pack Seal
Type Pel-Plug 3/8" Coated Bentonite Pellets

Filter Pack
Type Silica Sand
Source P.W. Gillibrand
Gradation 12/20

Screen
Type Johnson - 316 Stainless Steel
Diameter 5-inch
Slot Size 0.020-inch

Sump
Type Johnson - 316 Stainless Steel
Bottom Cap Yes

Borehole plugged with bentonite pellets and clay cuttings 455-603' bgs following geophysical logging

Appendix H

Implementation and Maintenance Reports for Remedial Actions

List of Reports

Implementation Report Perched Aquifer Remedial Actions High Plains Aquifer Investigation Wells, Pantex Plant – Offsite Areas. July 2025 – March 2026. ARS Aleut Remediation, LLC. May 14, 2026.

Well Field Maintenance Report – Offsite ISB System Spring 2025 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. May 19, 2025.

Post-Injection Report – Offsite ISB System Spring 2025 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. February 18, 2026.

Well Field Maintenance Report – Offsite ISB System Fall 2025 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. March 4, 2026.

Post-Injection Report – Offsite ISB System Fall 2025 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. March 4, 2026.

Well Field Maintenance Report – Southeast Extension ISB System May - July 2025 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. August 4, 2025.

Post-Injection Report – Southeast ISB Extension System May – July 2025 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. September 4, 2025.

Well Field Maintenance Report – SEISB and PCR Systems July – September 2025 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. January 30, 2026.

Post-Injection Report – SEISB and PCR System August – November 2025 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. March 3, 2026.

Well Field Maintenance Report - Zone 11 ISB System February to August 2025 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. February 6, 2026.

Post-Injection Report – Z11 ISB System Post-Injection Report March 2025 to January 2026 In-Situ Bioremediation Operations and Maintenance. Trihydro Corporation. March 4, 2026.

Reports available by request. Email ERProgramAdminRecord@pantex.doe.gov for information.