

Site Name	Region	County	House	Senate	Threat	Status of Work
Newberry Township PFC	SC	York	92	31	Groundwater and surface water are contaminated with per- and polyfluoroalkyl substances (PFAS), specifically perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	The Statement of Decision (SOD) was signed on October 30, 2024. On March 20, 2025 HDR documented their efforts and recommendations in “ <i>Close Out Report Newberry Township PFAS Investigation</i> ”. Based upon this document (1) POET letters were sent to approximately 67 commercial and residential properties, (2) ACV-Cycle Chem was identified as a PFAS source, (3) additional PFAS sources were deemed likely but identification was hampered due to limited access issues, and (4) the extent of the plume(s) remained uncertain. Current project emphasis is on supplying bottled water and the installation of POETs.
Industrial Solvents and Chemical Company (ISCC)	SC	York	92	31	Groundwater and soils are contaminated with volatile organic compounds (VOCs). Private water supply wells were impacted.	The water sampling data from 2021 through 2024 will be added to previous data for inclusion in a report to inform future monitoring at the Site. A Final draft of the report is expected in June 2025. Recommendations and conclusions are expected to inform future monitoring schedule. DEP with the help of its contractor has carried out an assessment to determine if and whether additional remedial action is necessary. On-site monitoring wells were sampled for per- and polyfluoroalkyl substances (PFAS) and though none exceed the 2016 EPA HAL standard of 70 ppt, some exceed Pennsylvania PFAS standards made effective in January 2023. EPA Announced MCLs for PFAS compounds that were lower than Pennsylvania’s in 2024. EPA’s MCLs have been adopted as Cleanup Standards in Act. Future monitoring and evaluation at the site may require the inclusion of PFAS compounds and 1,4-dioxane. The property owner at the former Industrial Solvents property continues asphalt cap inspection and maintenance.

**Key:**

Region

SE - Southeast Region

SC - Southcentral Region

SW - Southwest Region

NE - Northeast Region

NC - Northcentral Region

NW - Northwest Region

## **Appendix B**

### **Cleanup Activities by Responsible Parties (RPs)**

Sites are listed alphabetically by County.

Site Name	Region	County	House	Senate	Threat	Status of Work
Eastmont Dry Cleaners	SW	Allegheny	25	45	Soil and groundwater are contaminated with trichloroethylene (TCE) at this closed dry cleaner. Nearby homes have been impacted with vapor intrusion.	DEP entered into a consent agreement with the property owner to perform an investigation and remediation. A review of the 2-year post injection data summary report in 2020 revealed that while progress had been made, more work is needed. As of 2023, the responsible party has fulfilled its requirements under the COA however, further delineation and remediation of the plume may be necessary to protect the citizens of the commonwealth. The Department intends to conduct further investigation at the Site in order to delineate the full extent of off-site contamination.
Chevron Springdale	SW	Allegheny	33	38	Groundwater is contaminated with trichloroethylene (TCE).	Chevron has shown interest in entering into a COA with the Department as it will accomplish the Department's goals of a full off-site characterization and Chevron's goal of achieving Act 2 relief of liability. The Department has sent a draft Consent Order and Agreement on 3/24/2025 to Chevron for review. The Department is awaiting their comments. Additionally, on 5/5/2025 the same draft COA was sent to United Refining Co. as they are the current owners of the property.

Site Name	Region	County	House	Senate	Threat	Status of Work
Hopewell VFW Range	SW	Beaver	16	47	Soil and groundwater are contaminated with lead from shot waste.	The Hopewell VFW gun range has been in operation since 1967 and waste investigations showed that proper handling of bullet waste was not occurring. Lead contamination was found in private wells at surrounding residences. A Consent Order and Agreement was issued in 2018 by the Department, but an inspection in 2019 revealed that the VFW was not complying with the corrective actions listed. The HSCA groundwater investigation began in February 2024. Four quarters of sampling will be conducted to determine if lead is a contaminant of concern in the groundwater.
UGI Utilities, Birdsboro	SC	Berks	130	11	Site is contaminated with coal gasification process waste.	Results from the sampling events completed in November 2023, February, May, and August of 2024, indicate no exceedances of the Residential MSCs. On December 20, 2024, UGI submitted the data from the quarterly groundwater sampling with a Petition for Reduction of Groundwater Attainment Sampling Requirements. UGI will assemble a comprehensive Final Report documenting attainment of the Residential SHS. Upon approval of the Final Report, UGI will properly abandon the monitoring wells, submit documentation that the wells are closed, and request the site be marked as complete.
UGI Utilities, Boyertown	SC	Berks	130	24	Site is contaminated with coal gasification process waste.	Continued groundwater monitoring was conducted and is planned for 2025. Interim remedial measures for soil impacts are planned for 2025. These measures will include delineation sampling for residential standards.
UGI Utilities, Reading Holder Site	SC	Berks	126, 127	11	Site is contaminated with coal gasification process waste.	A total of 7 quarters of groundwater sampling have been conducted. One more quarterly round of sampling is planned for 2025. The final report is anticipated to be submitted in 2025.

Site Name	Region	County	House	Senate	Threat	Status of Work
UGI Utilities, Reading Manufactured Gas Plant (MGP)	SC	Berks	126, 127	11	Site is contaminated with coal gasification process waste.	Test pit investigations, monitoring well and soil boring installation, groundwater sampling, and soil impact delineation were conducted for the south parcel in 2024. A combined investigation report will be prepared for both the south and north parcel in 2025. Groundwater sampling, soil vapor/sub-slab vapor sampling, and interim remedial measure planning are planned for 2025 for both parcels.
UGI Utilities, Perkasio	SE	Bucks	145	10	Site is contaminated with coal gasification process waste.	UGI initiated a supplemental investigation, which included installation of test pits, soil borings, and monitoring wells. Soil, surface water, sub-slab soil gas, and groundwater samples were collected. UGI intends to obtain access agreements, conduct a supplemental investigation, and prepare and submit a work plan in 2025.
Perkasie Area TCE	SE	Bucks	143	16	Groundwater in the area is contaminated with trichloroethylene (TCE) from multiple sources. Vapor intrusion is the main pathway of concern.	Multiple properties at the Site have gone or are going through Act 2 for residential and mixed-use redevelopment. In December 2023 DEP approved a Cleanup Plan submitted Multiple properties at the Site have gone or are going through Act 2 for residential and mixed-use redevelopment. DEP is currently reviewing a Cleanup Plan Amendment submitted by a Responsible Party (RP). DEP is closely monitoring efforts to address vapor intrusion at the former Delbar property and plans to collect additional stipulated penalties associated with violations of its CO&A and PPA. DEP is planning additional groundwater characterization at the Site to be performed under HSCA.
UGI - Central Penn Gas, Bellefonte	NC	Centre	171	34	The Site is contaminated with coal gasification process wastes. Groundwater contains dense non-aqueous phase liquid (DNAPL).	A Supplemental Investigation Work Plan was submitted in 2024. Field activities began in 2024 and will continue in 2025. Activities include evaluation of shallow overburden groundwater elevations and LNAPL/DNAPL mobility testing.

Site Name	Region	County	House	Senate	Threat	Status of Work
Bishop Tube	SE	Chester	167	44	Soils, surface water and groundwater are contaminated with trichloroethylene (TCE). Perfluorooctanoic acid (PFOA) was detected in groundwater and surface water.	The Site is the subject of three, ongoing legal actions in three judicial forums, some of which are still in discovery. On September 21, 2022, DEP filed its Statement of Decision (SOD) and Response to Public Comments. DEP will address soil, groundwater/surface water, and the affected residential supply well as separate operable units (OUs) in a phased approach to remediate the Site to a combination of the Act 2 standards, including background, Statewide health standards, and site-specific standards. The impacted residential property was connected to a public waterline in June 2023.
UGI - Central Penn Gas, Oxford	SE	Chester	13	19	Site is contaminated with coal gasification process waste.	UGI was not able to collect all required signatures for the Environmental Covenant (EC) in 2024. UGI will continue to attempt to acquire signatures in 2025. Post-remedial care, including excavation management, and abandonment of soil vapor implants and monitoring wells are planned for 2025.
UGI - Central Penn Gas, Clearfield Boro	NC	Clearfield	76	25	Site is contaminated with coal gasification process waste.	A revised final report was submitted in 2024. An Environmental Covenant (EC) revision with authorizations were completed. The EC is planned for recordation in 2025. A post-remedial care plan will be submitted and the site is planned to be closed. EC inspections will be conducted on a biannual basis.
UGI - Penn Natural Gas, Berwick	NC	Columbia	109	27	Site is contaminated with coal gasification process waste.	A work plan was submitted in 2024. Properties surrounding the known NAPL plume were evaluated for impacts. Initial investigation activities will be conducted in 2025.
UGI – Penn Natural Gas, Shippensburg	SC	Cumberland	193	34	Site is contaminated with coal gasification process waste.	An Environmental Covenant is in process of finalization. It is expected to be fully executed and recorded in 2025.
UGI Utilities, Harrisburg	SC	Dauphin	103	15	Site is contaminated with coal gasification process waste.	The initial investigation was partially conducted in 2024. It is planned to continue in 2025. Supplemental investigations and access agreement negotiations are also planned.

Site Name	Region	County	House	Senate	Threat	Status of Work
UGI Utilities, Harrisburg (Peoples)	SC	Dauphin	103	15	Site is contaminated with coal gasification process waste.	Supplemental field activities and groundwater sampling were conducted in 2024. Additional field investigations and groundwater sampling are planned for 2025.
UGI Utilities, Middletown	SC	Dauphin	106	48	Site is contaminated with coal gasification process waste.	A work plan and Phase 2 remediation design plan were submitted in 2024. Groundwater monitoring wells are planned for reinstallation in 2025. A Notice of Intent to Remediate will be submitted.
UGI Utilities, Steelton (Franklin St)	SC	Dauphin	103	48	Site is contaminated with coal gasification process waste.	In 2024, routine earthwork was conducted and a work plan was submitted. A supplemental work plan for closure of production wells is planned for 2025.
UGI Utilities, Steelton (Lochiel Alley)	SC	Dauphin	103	48	Site is contaminated with coal gasification process waste.	Access negotiations continued in 2024. An initial investigation is planned for 2025.
East Tenth Street	SE	Delaware	159	9	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and polychlorinated biphenyls (PCBs).	<p>A Notice of Intent to Remediate was submitted in March 2021. In December 2023, FMC submitted a revised Act 2 Final Report to document its use of targeted soil excavation along with engineering and institutional controls to attain a combination of statewide health and site-specific standards. In March 2024 DEP disapproved the Final Report due to deficiencies in evaluation of vapor intrusion, implementation of institutional controls, and its public involvement plan. DEP anticipates that FMC will correct these deficiencies and resubmit a Final Act 2 Report this summer. A new owner of a large portion of the property (Duke Realty/Prologis) has redeveloped the property into a warehouse/logistics facility.</p> <p><b><i>This will be the last Annual Report entry for this Site</i></b></p>



Site Name	Region	County	House	Senate	Threat	Status of Work
GE Static Power	SE	Delaware	163	8	Groundwater is contaminated with toxic volatile organic compounds (VOCs).	The RP is pursuing an Act 2 cleanup of the Site in accordance with a 2013 Consent Order and Agreement. Further Vapor Intrusion (VI) investigation, including sub-slab and indoor air sampling, was warranted. The Site building and three offsite properties were found to have unacceptable risk from VI, and mitigation systems were installed. Access issues have prevented the completion of the VI investigation. In early May 2025, Arcadis reported to DEP that they had completed all required rounds of sampling and had prepared a report that GE was reviewing before submitting it to DEP.
UGI – Central Penn Gas, Huntingdon	SC	Huntingdon	81	34	Site contaminated with coal gasification process waste	Remediation of Giles and Norris was completed in 2024. A groundwater assessment for DNAPL was also conducted. A remediation completion report for Giles and Norris is planned for 2025. A Remedial Investigation Report/Cleanup Plan, groundwater attainment sampling, and a Risk Assessment are also planned for 2025.
Ivy Industrial Park	NE	Lackawanna	114	22	Groundwater, soil, and surface water are contaminated with toxic volatile organic compounds (VOCs). Approximately 200 private water supply wells are impacted and have been provided temporary treatment systems.	The responsible parties (RPs) completed the installation of a waterline to affected homes in April 2017. ECs and treatment systems were placed on 19 properties that did not want public water. Except for wells that were retained as part of the sampling program, abandonment of the contaminated wells is complete. An additional 19 wells were discontinued from the sampling program in 2021 and 18 of them have been abandoned. DEP sent an enforcement letter to the final homeowner who was refusing access to his well for abandonment. The homeowner granted access to abandon his well in April 2025. The RPs continue a post-waterline groundwater monitoring program of private and on-site monitoring wells.

Site Name	Region	County	House	Senate	Threat	Status of Work
UGI - Penn Natural Gas, Scranton Bridge Street	NE	Lackawanna	112, 113	22	Site is contaminated with coal gasification process waste.	In 2024 a NAPL recovery work plan was submitted. A quarterly groundwater sampling program revealed MSC exceedances for VOCs, PAHs, and cyanide. A Cleanup Plan and Risk Assessment Report was submitted. Investigation continued at the former generator house, which included test pits. A lease agreement was signed with Lackawanna County. In 2025, a NAPL recovery program will be enacted. Site security upgrades are planned. Phase 1 of the Cleanup Plan will be conducted. In-situ soil stabilization will be designed. Phase 2 of the Cleanup Plan is also planned, including stabilization, limited excavation, and proper disposal of impacted soil on the riverbank.
Precision National Plating Services	NE	Lackawanna	114, 118	22	Groundwater is contaminated with chromium.	The responsible party is remediating this Site under the supervision of DEP and EPA and conducted in-situ chemical injections between July 2006 and November 2020 to remediate the groundwater. EPA is looking to close out the Administrative Order of Consent with Precision and enter into a Consent Order & Agreement with DEP to oversee the monitoring work, possibly incorporating the requirements into a HSCA Order. Precision believes extending the water line is viable and will pursue it with the water company. If the water line is extended, it will address the restriction on consuming the groundwater. DEP and EPA will have further discussions on this.
UGI Utilities, Elizabethtown	SC	Lancaster	98	36	Site is contaminated with coal gasification process waste.	Aquifer testing and analyses and delineation of groundwater conditions in the overburden and bedrock aquifers were completed in 2024 and 2025. A Work Plan for installation of a vapor barrier is planned for submittal in 2025. Supplemental investigation planning for access agreements, soil and groundwater investigations, and an additional work plan are planned.

Site Name	Region	County	House	Senate	Threat	Status of Work
UGI Utilities, Lancaster	SC	Lancaster	41, 43, 96, 100	13	Site is contaminated with coal gasification process waste.	UGI continued implementing test pit excavations, soil borings, and installation of monitoring wells. Earthwork and environmental monitoring related to O&M continued at the site in 2024. A supplemental investigation of the railroad corridor and implementation of the 2017 work plan are anticipated for 2025.
UGI Utilities, Lebanon	SC	Lebanon	101	48	Site is contaminated with coal gasification process waste.	Access agreements for two properties were obtained in 2024. Soil boring installation, groundwater monitoring well installation, and DNAPL delineation are planned for 2025.
UGI Utilities, Myerstown	SC	Lebanon	102	48	Site is contaminated with coal gasification process waste.	Delineation of surface and subsurface soil impacts was completed in 2024. Soil, soil vapor, groundwater sampling is planned for 2025. UGI plans to submit a RIR and a Work Plan Amendment in 2025.
UGI Utilities, Allen	NE	Lehigh	183	40	Site is contaminated with coal gasification process waste.	Groundwater monitoring well installation and groundwater monitoring were conducted in 2024. UGI intends to submit a combined RIR and Cleanup Plan in 2025.
UGI Utilities, Allentown	NE	Lehigh	22, 134	16	Site is contaminated with coal gasification process waste.	A bedrock geophysics investigation using electrical resistivity and seismic techniques was conducted in 2024. Geophysical investigations will continue in 2025. Test pits, baseline groundwater monitoring and sampling are planned to evaluate the extent of the contamination.
UGI Utilities, Catasauqua	NE	Lehigh	133	18	Site is contaminated with coal gasification process waste.	Supplemental Investigation Work Plan was enacted by UGI . Activities included off-site soil borings, installation of monitoring wells, and groundwater sampling. Obtaining access agreements, continuing with soil and groundwater sampling, and completion of a supplemental investigation report is planned for 2025.

Site Name	Region	County	House	Senate	Threat	Status of Work
UGI - Central Penn Gas, Pittston	NE	Luzerne	118	14	Site is contaminated with coal gasification process waste.	Quarterly attainment groundwater sampling continued in 2024. Correspondence will continue for construction and development costs for holder removal during bridge construction and remedial action for Veteran's Park Soil Remediation. Groundwater attainment will be evaluated. A risk assessment will be developed.
UGI - Edwardsville	NE	Luzerne	119	20	Site is contaminated with coal gasification process waste.	Further investigation to define the extent of soil impacts have been conducted and reported to DEP. UGI intends to follow the approved work plan in 2025, including delineation of surface soil impacts and groundwater sampling.
UGI Utilities, Hazleton	NE	Luzerne	116	14	Site is contaminated with coal gasification process waste.	UGI intends to obtain access agreements, install test pits, soil borings, monitoring wells and obtain soil-gas samples in 2025. A workplan will be submitted to outline the proposed tasks and to further delineate the impacts on and off the site.
UGI - Penn Natural Gas, Nanticoke #1	NE	Luzerne	119	14	Site is contaminated with coal gasification process waste.	NAPL recovery program was continued and results were reported. Site restoration was completed. The NAPL recovery program is expected to be continued in 2025.
UGI - Plymouth	NE	Luzerne	119	20	Site is contaminated with coal gasification process waste.	Potential soil vapor sources have been identified within proximity distance to a residential property. A second round of groundwater monitoring was completed. Evaluation of potential migration and exposure pathways is expected to be completed this year. Test pit excavations, subsurface soil sampling, and vapor intrusion assessments are also expected to be completed in 2025.
UGI -West Wyoming	NE	Luzerne	120	20	Site is contaminated with coal gasification process waste.	An initial investigation was conducted in 2024. A supplemental investigation to delineate the horizontal and vertical extent of metals in the surface soil is planned for 2025.
UGI - Central Penn Gas, Brodhead Creek	NE	Monroe	115	40	Site is contaminated with coal gasification process waste.	UGI and PPL continued performing long-term groundwater monitoring activities.

Site Name	Region	County	House	Senate	Threat	Status of Work
Tobyhanna Former Artillery Ranges	NE	Monroe, Wayne	115, 139	40	Site soils are contaminated with unexploded ordnance (UXO).	Received the PFAS results from a residential property located at 1716 Tobyhanna Road in which PFOA exceeded DEP drinking water MCL. DEP has been providing bottled water to this resident until TOAD has authority to do so-after promulgation of EPA's proposed lower MCLs for PFAS. Then the DOD stated that they were following newly-released OSD implementation policy and that they are moving forward with a remedial action to address impacts to the resident's drinking water well. AEC personnel will be visiting Tobyhanna soon to meet with Matt Argust and Tobyhanna's Public Works Division to further explore feasibility of and timelines for connection to their water system. Now the DOD states that they will not supply potable water until completion of the RI. The Remedial Investigation will further delineate PFAS concentrations observed during the 2021 Site Investigation. Concentrations above the newly adopted EPA HALs will be used to delineate PFAS concentrations at the site. As part of the Environmental Justice process, Tobyhanna Army Depot is developing a Fact Sheet addressing the environmental cleanup at the Site. The Fact Sheet will be sent out to the community.
Landis Creek	SE	Montgomery	146	24	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Private water supply wells are impacted.	Owners of the former Roll-Form property entered the Act 2 Program in April 2024. Prior to entering the Act 2 Program, Roll Form's consultant verified that residential wells downgradient from the former Roll Form property meet Statewide health standards. On February 25, 2025, DEP approved a July 2024 Remedial Investigation Report/Cleanup Plan (RIR/CP) and RIR/CP Addendum submitted by the Roll Form Estate on December 1, 2024. DEP continues to negotiate with the Roll Form estate to assure that the property is remediated under Act 2 in a timely fashion and to recover past response costs.

Site Name	Region	County	House	Senate	Threat	Status of Work
UGI Utilities, Bethlehem (Crest Ave)	NE	Northampton	135	18	Site is contaminated with coal gasification process waste.	An NIR has been submitted. A combined RIR/Cleanup Plan/Final Report was in preparation in 2024 and is expected to be submitted to DEP in 2025. An Environmental Covenant is expected to be recorded on the deed in 2025.
UGI Utilities, Bethlehem (Lehigh St)	NE	Northampton	135	18	Site is contaminated with coal gasification process waste.	The site remains inactive. Depending on results of access negotiation and availability of adequate funding, UGI may conduct an initial investigation at the site in 2025.
UGI Utilities, South Easton	NE	Northampton	136	18	Site is contaminated with coal gasification process waste.	Impacted soils were excavated and an Interim Remedial Measure Completion Report was submitted in 2024. A Final Report, which includes plans for ECs and post-remedial care, is planned for submittal in 2025.
UGI Utilities, West Easton	NE	Northampton	136	18	Site is contaminated with coal gasification process waste.	The site remains inactive. Depending on results of access negotiation and availability of adequate funding, UGI may conduct an initial investigation at the site in 2025.
UGI - Central Penn Gas, Shamokin	NC	Northumberland	107	27	Site is contaminated with coal gasification process waste.	A Remedial Investigation Report and a Work Plan for bedrock groundwater investigation were submitted in 2024. Four bedrock monitoring wells are expected to be installed and monitored in 2025. A design and implementation plan to evaluate preferential migration pathways is also planned.

## Appendix C

### Federal Military Formerly Used Defense Sites (FUDS)

currently being addressed under DOD Cooperative Agreement

SITE NAME	MUNICIPALITY	COUNTY
Allegheny Arsenal	Bradford	McKean
Dravo Corp East Yard	Neville Twp.	Allegheny
Frankford Arsenal	Philadelphia	Philadelphia
Marietta Air Force Station	East Donegal Twp.	Lancaster
Olmsted AFB, Sunset Annex	Lower Swatara Twp.	Dauphin
Tobyhanna Artillery Range	Coolbaugh Twp.	Monroe

## **Appendix D**

### **Pennsylvania Sites on the Federal National Priorities List**

Sites are listed alphabetically by County.

This appendix contains a list of “active” sites on EPA’s National Priorities List. This list includes sites that are designated as “Proposed,” “Final,” or “Deleted” where long-term monitoring or actions are required to be reviewed. Further information on the status of these sites is included on EPA’s website at [epa.gov](https://www.epa.gov).



Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Hunterstown Road	Responsible Party (RP)	SC	Adams	91	33	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Soils contain toxic metals and asbestos.	Quarterly reports and monthly Discharge Monitoring Reports continue to be submitted by the PRP. The EPA's Five-Year Review process began on September 16, 2024, and is expected to be completed in August 2025. The PRP continues to operate the on-Plant groundwater remediation system and collect annual groundwater samples from monitor wells and quarterly samples from on-site extraction wells. This information is presented as quarterly Data Summary Reports (DSRs).
Keystone Landfill	Responsible Party (RP)	SC	Adams	91	33	Groundwater and nearby surface water are contaminated with toxic volatile organic compounds (VOCs) and heavy metals.	Landfill gas is removed and treated at a flare. The annual flare sampling was conducted in September 2024 and the samples were analyzed for total VOCs, methane, oxygen, carbon dioxide, nitrogen, carbon monoxide, and hydrogen sulfide. Sampling for the NPDES permit is on a quarterly basis and annual groundwater sampling is conducted. Currently, treatment alternatives are being looked at and include leachate performance and 1,4-dioxane, and optimization of the enhanced landfill gas extraction system. Monitoring of the perimeter gas monitoring probes, all enclosed on-site structures, and site up-wind, and down-wind ambient air are performed semi-annually. A five year review is to occur late in 2025. HGL inspected the landfill in July 2024 with a laser level and determined the need for additional repairs in three areas of the landfill cover. Fill importation, placement, and grading began on November 17 and was completed on November 19, 2024. The next annual inspection is scheduled for June/July 2025.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Shriver's Corner	Responsible Party (RP)	SC	Adams	91	33	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and has affected residential wells in the area.	Annual groundwater data summary reports and quarterly progress reports indicate that the remedy is working as intended. ESD No. 2 was finalized in September 2024 to add 1,4-dioxane to the groundwater Contaminants of Concern (COCs), to establish groundwater cleanup standards for chloroethane, 1,1-dichloroethane, 2-butanone, and 1,4-dioxane, and to require a risk assessment be conducted after the groundwater cleanup standard for each COC has been achieved.
Westinghouse Elevator	Responsible Party (RP)	SC	Adams	91	33	Groundwater and surface water are contaminated with trichloroethylene (TCE).	Annual groundwater sampling and groundwater remediation is ongoing. Residential well samples taken in 2024 did not exceed state-wide health standards. The remedy is functioning as intended. The EPA provided a "comfort letter" to D.R. Horton on November 24, 2024, regarding the redevelopment of an adjacent property to include a townhouse community and discussed institutional controls to prevent groundwater use and the installation of vapor-mitigation control systems.
Breslube Penn	Responsible Party (RP)	SW	Allegheny	44	37	Groundwater and soils are contaminated with toxic volatile organic compounds (VOCs) and polychlorinated biphenyls (PCBs). No residential wells have been impacted.	Construction is complete. A long-term groundwater monitoring plan was prepared by the RP and approved by EPA and DEP. The slurry wall has shown a hydraulic connection between OU-1 and OU-2 is currently under evaluation. and a temporary GETS system has been installed to address the outward migration of contaminants from the waste management area (WMA or OU-1), and a UV-peroxide treatment system has been added to the GETS operation. An ESD is being prepared to add 1,4-dioxane as a COC and to enact Contingent Remedy 1 pump and treatment of groundwater in the WMA. The PRPs have submitted a pre-design workplan for the OU-1 pump and treat and a workplan for the groundwater delineation for OU-2.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Ohio River Park	Responsible Party (RP)	SW	Allegheny	45	42	Soils in the disposal pits contained benzene, toluene and phenols. Soil and groundwater have been impacted.	Construction is complete. Groundwater monitoring and operation and maintenance of the multi-layer cap are ongoing by the RP. Annual reports are being submitted to EPA and DEP. A site inspection was conducted in September 2022 for the five- year report that was issued by EPA in March 2023.
PICCO Resin Disposal	Responsible Party (RP)	SW	Allegheny	39	37	Groundwater and surface water are contaminated with toxic volatile organic compounds (VOCs) and polycyclic aromatic hydrocarbons (PAHs).	The Site is capped, and leachate is collected and pre-treated before discharge to the local sewage treatment plant. A secondary groundwater interceptor trench and barrier wall began operating successfully in early 2021. Performance monitoring wells were installed in early May 2022. EPA and DEP will be reviewing the results of on-going well monitoring, the tributary sediment, leachate system operation and maintenance, and performance monitoring. The sanitary sewer line that crosses the Site will be abandoned and replaced by a new line, with an alternate route away from the Site. Future work is planned to address a landslide at part of the Site. Tributary sediment remediation is pending; plans for this work may be re-evaluated to address current conditions.
Craig Farm Drum Dump	Responsible Party (RP)	NW	Armstrong	63	41	Site is contaminated with toxic volatile organic compounds (VOCs) and other wastes from the production of resorcinol.	Remediation consisted of stabilization of the strip mine waste, disposal of the stabilized waste in a lined on-site disposal facility, collection and treatment of seeps and wetland mitigation. Construction was completed in 1995. EPA deleted the Site from the National Priorities List in 2013. The RP is conducting the necessary Operation and Maintenance activities. EPA finalized the Sixth five-year review in 2024.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Bally Groundwater	Responsible Party (RP)	SC	Berks	130	24	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and threatens area drinking water supply.	<p>The remedy continues to be protective of human health and the environment. The Bally Borough Water Authority (BBWA) is looking into finding a new public water supply well(s) to serve the Bally area. BBWA system is currently supplied solely by one well (Well #4) that is located to the north of Bally. Exploratory test well drilling have occurred at two locations on private agricultural land in Washington Township, southwest of Bally. They began testing these new well sites but were having some issues due to a fracture zone. Arcadis, EPA, and PADEP Bureau of Safe Drinking Water are looking into alternative locations. BBWA entered into an access agreement with the owner of the agricultural land in Washington Township. The site-related groundwater plume has decreased due to groundwater extraction and treatment. Constituents of Concern (COC) concentrations in monitoring wells have been stable or declining. Volatile Organic Compounds (VOC) concentrations in extraction well MUN-3 have decreased between 2020-2025 and have appeared to stabilize in the last two years. The Bally municipal water system point of entry sampling showed no detection of VOCs between 2020-2025. The indoor air monitoring at the former BES facility indicates the sub-slab depressurization system (SSDS) continues to operate as intended. A NPDES inspection occurred on August 8, 2024, between PADEP and Arcadis. There were no issues, and the system was working properly. The 2025 Five Year Review (FYR) document has been drafted.</p>

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Berks Landfill	Responsible Party (RP)	SC	Berks	129	11	Groundwater is contaminated with toxic volatile organic compounds (VOCs).	BAI and the PRP group continue to maintain the landfill cap and leachate collection system. Joint periodic EPA-DEP site inspections are conducted. Quarterly Reports as well as Annual Reports are still prepared by BAI and provided to the Department and EPA. An inspection for the 2025 FYR was conducted by EPA on April 16, 2025.
Berks Sand Pit	State Funded O&M	SC	Berks	130	24	Groundwater and the Middle Branch of the Perkiomen Creek are contaminated with toxic volatile organic compounds (VOCs). Residential wells are regularly monitored to ensure pollutants remain within safe drinking water levels.	In 2024 (1) DEP received a letter from EPA confirming ISB/ISCR injections as the Site Remedy and encouraged DEP to re-use and repurpose any of the equipment at the Site; (2) ISCR sleeves were placed in select wells to aid in the removal of residual pockets of VOCs in the groundwater; and (3) existing wells were surveyed. Bi-annual sampling continued into 2025. DEP and EPA conducted a joint Site visit on May 30, 2025.
Brown's Battery Breaking	State Funded O&M	SC	Berks	124	48	Groundwater is contaminated with lead.	DEP continues to meet internally to work on the SSC when any submission is received by the EPA. The EPA is currently reviewing a Sampling Analysis Plan (SAP) produced by DEP that would be attached to the SSC. If approval is given for the SAP, DEP has the ability to begin sampling at the site prior to the completion of the SSC.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Crossley Farms	EPA Funded and State O&M	SC	Berks	130	24	Toxic volatile organic compounds (VOCs) have been detected in on-Site groundwater and residential wells down gradient of the Site.	Modifying the flow of treated water into Discharge Gallery 2 has commenced. Work for the hot spot area is being performed (injection well installations have been completed, piping is being run to the treatment building, and the source area building construction is on hold until after winter). Additionally, DEP's contractor will be conducting (April 2025) the annual POET system, well, and spring sampling event. This event includes an inspection of the residential vapor intrusion systems. DEP has O&M of the POET systems, which are sampled on an annual basis. VOC concentrations have decreased since the Valley Plume extraction wells have been in operation. Untreated water at many of the residential wells exceeds the MCLs. Vapor intrusion systems are still being maintained and are checked on at least an annual basis. DEP plans to take over the Operation and Maintenance of the site in October of 2026. This will cost roughly \$168, 000 per year.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
CryoChem	State Funded O&M	SC	Berks	130	24	Groundwater is contaminated with toxic volatile organic compounds (VOCs).	The remedy continues to be protective of human health and the environment. Routine monthly maintenance was performed on the system by AECOM personnel occurred once a month from January through June of 2024. No significant repairs occurred during this period. The groundwater contours generated from current water levels are relatively consistent with groundwater contours generated from historical data. All constituents of concerns (COCs) were below the MDLs in the air stripper NPDES effluent samples. Between late April and early May, 41 monitoring wells were sampled and analyzed for COCs. None of the analyzed COCs were detected above the applicable MSCs levels. No COCs were detected in the overburden or bedrock wells at concentrations above their respective Act 2 MSCs. The groundwater pump and treat system is operating properly to contain 1,4-dioxane onsite. EPA is looking to eventually not only contain 1,4 dioxane but to treat it.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Douglassville Disposal	EPA Funded and Responsible Party (RP)	SC	Berks	128	44	Groundwater, surface water and soils are contaminated with toxic volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), heavy metals and polychlorinated biphenyls (PCBs).	The remedy continues to be protective of human health and the environment. EPA is currently conducting a field investigation to further investigate the nature and extent of the light nonaqueous liquid (LNAPL) and the need for further action to address the LNAPL. The final investigation report is expected by the end of 2025. EPA, in consultation with PADEP, will review the findings of the investigation report to determine if additional actions are necessary at the site based on human health and ecological risks. If no actions are necessary, EPA and PADEP will need to develop an SSC for the site. EPA is also currently preparing an Operation and Maintenance (O&M) plan for the site. The site is planned to be transferred from EPA to DEP in 2027, depending on if there are any further remedial actions necessary to address the LNAPL. PFAS were detected in nearby private wells that are off the site. The EPA has assigned an on-scene coordinator (OSC) to the site to perform the removal assessment. The OSC began conducting the site removal evaluation and performing a site visit in March of 2025. The OSC is responsible for contacting residents, getting access agreements, and conducting additional drinking water sampling for PFAs. They will also prepare removal action in the form of a treatment system once they have conclusive data from their evaluations and sampling.
Exide Technologies Laureldale	EPA Funded and Responsible Party (RP)	SC	Berks	126	11	Significant quantities of lead-containing emission dust.	EPA's SEMD has contracted HydroGeoLogic, Inc. (HGL) to initiate the investigative process at the Exide Technologies Laureldale Superfund Site. EPA SEMD has begun working with area stakeholders and holding local information sessions to answer questions as the investigation evolves.



Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Price Battery	EPA Funded and Responsible Party (RP)	SC	Berks	124	48	Plant soils contain high levels of lead. Residential properties are contaminated with lead from historic air deposition.	The EPA conducted a site tour in September 2024 to start the Five-Year Review Process. The US Army Corps of Engineers is designing the OU3 remedy and conducted preliminary testing and surveying in 2024 which will be used to complete the design for sediment removal. The design is expected to be completed in 2026. Steelsafe is continuing the Act 2 process to address on-site groundwater and soil contamination.
Ryeland Road Arsenic	EPA Funded	SC	Berks	5	48	Site soils are contaminated with arsenic and lead. Some private properties are also impacted.	A groundwater RI/FS under OU-2 was completed in May 2020. EPA will utilize funding gained through the BIL to implement OU-2 remedial activities at the Site. An excavation and shoring plan developed by EPA's START contractor will be utilized to excavate contaminate soil in the SSA beginning in late May 2025. It is hoped that the removal of the additional soil will address some of the groundwater contamination identified in the 2020 RI/FS.
Delta Quarries Landfill	Responsible Party (RP)	SC	Blair	80, 79	30	Groundwater and surface water are impacted by toxic volatile organic compounds (VOCs), including tetrachloroethylene (PCE), and heavy metals.	As part of the first quarter groundwater sampling activities. The six new monitoring wells (MW 48-23 through MW 53-23) were sampled for analysis of 1,4 dioxane. In addition, monitoring well MW 6A-93 and recovery well P-1 were sampled for 1,4 dioxane. Semi-annual groundwater and surface water monitoring activities were completed between July 15 and August 2, 2024. The waters were sampled for the Target Chlorinated volatile organic compounds (CVOCs) and Target metals. Quarterly site inspections were performed at the site on June 19, 2024, which resulted in some on-site observations that have since been repaired. These include annual mowing, leveling of conditions, and clearing the access road which all occurred in August of 2024. The Five Year Review is due on May 3, 2026, and the first draft is expected early in 2026.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Bell Landfill	Responsible Party (RP)	NC	Bradford	110	23	Leachate from the Site contains methylene chloride, vinyl chloride, manganese, and arsenic.	The Sixth 5-year EPA review was completed with no significant deficiencies or violations. While the 2023 5-year EPA review was completed with no significant deficiencies or violations, EPA has required sampling for PFAS to begin in on-site groundwater monitoring wells. If PFAS compounds exceed MCLs in on-site wells, PFAS will be included in sampling of private wells in future monitoring.
Boarhead Farms	Responsible Party (RP)	SE	Bucks	145	16	Groundwater is contaminated with toxic volatile organic compounds (VOCs), 1,4-dioxane, and per- and polyfluoroalkyl substances PFAS, specifically perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS). Wetlands, ponds, and a small unnamed tributary to the Delaware River are affected by contaminated groundwater.	The potentially responsible parties (PRPs) are performing long term monitoring, maintaining the granular activated carbon treatment systems installed on five residential water supplies and a VI mitigation system installed on the onsite residential property. In May 2025, DEP received copies of the Environmental Covenants for signature which have been executed by the property owner.
Chem Fab	EPA Funded	SE	Bucks	29	10	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and inorganic compounds. Contaminated groundwater threatens to impact nearby public water supply wells.	EPA began construction of the GWETS in May 2021, and the system began operation in March 2024. This Site received Bipartisan Infrastructure Law (BIL) funding to accelerate construction of a GWETS. In May 2025, EPA issued a PRAP to connect two homes with private wells with exceedances of PFAS to public water. In December 2023, EPA issued a ROD for OU3, which addresses contaminated soil gas at the Site, remaining contaminated soil at the Site not addressed under OU1, and contaminated sediment and surface water at the Site. EPA is preparing to install a VI mitigation system in one on-site building in accordance with the ROD.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Croydon TCE	State Funded O&M	SE	Bucks	141	10	Groundwater and eight residential wells are contaminated with trichloroethylene (TCE). Several volatile organic compounds (VOCs) were detected in the surface water samples from Hog Run Creek, a tributary of the Delaware River.	In 2015, EPA issued a third ESD to modify the remedy selected in the OU2 ROD. The ESD allowed for the discontinuation and dismantling of the GWETS. The remaining GWETS equipment was removed from the treatment plant, leaving the shell of the building to be used by the current property owner, the Heritage Conservancy (HC). DEP currently performs annual sampling of the monitoring wells. EPA is currently conducting a Focused Feasibility Study at the Site, including modifying the groundwater remedy.
Dublin TCE	Responsible Party (RP)	SE	Bucks	143	16	Groundwater is contaminated with trichloroethylene (TCE). Private water supplies were impacted.	A public waterline was extended to affected residences. EPA concluded there was no risk from vapor intrusion. Institutional controls permanently limit the 120 Mill Street property to commercial/industrial use with no residential use in the future. Groundwater use is prohibited. EPA continues to work with the RP and Dublin Borough to design and implement a contingent P& T remedy to address the groundwater contamination. The RP submitted a Contingent Remedial Design Work Plan in August 2023. The RP plans to submit a preliminary design plan in the near future.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Fischer and Porter	Responsible Party (RP)	SE	Bucks	144	6	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and has affected public water supply wells in the area.	Construction is complete. The RP continues to operate a groundwater pump and treat system. DEP oversees the permitted discharge from that treatment system. In March 2021, the RPs sampled for PFOA/PFOS in the treatment systems' influent and effluent at DEP's CW Program's request. Results ranged from 13 ng/L to 18ng/L for PFOA and 14 ng/L to 20 ng/L for PFOS. The 5th 5YR for the Site was issued in July 2024. During the recent 5 Year Review (5YR) process for the Site, DEP recommended that the RP re-sample the treatment system for per- and polyfluoroalkyl substances (PFAS). EPA is currently in the process of planning 4 new monitoring well locations on or in close proximity to the Site property to better define the extent of the groundwater plume.
Former Naval Air Warfare Center Warminster (NAWC)	Responsible Party (RP)	SE	Bucks	144	6	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and per- and polyfluoroalkyl substances (PFAS), specifically, perfluorooctanic acid (PFOA) and perfluorooctane sulfanic acid (PFOS). Soils and sediments are contaminated with heavy metals.	As of May 2025, approximately 500 private drinking water wells have been sampled by the Navy for PFAS prioritizing private wells with PFAS concentrations 3x the federal MCLs in accordance with DoD policy (more than 100 wells.) On February 25, 2025, NBCMA announced their launch of Phase I of their Navy PFAS Remediation Project which will connect 72 residences, paid for by the Navy. In April 2025 the Pennsylvania Infrastructure Investment Authority (PENNVEST) announced that it awarded an additional \$20 million to the Northampton Bucks County Municipal Authority (NBCMA) to add 334 more service connections. The groundwater extraction and treatment systems (GWETS) have Clean Water ARARs that limits discharge of PFOA and PFOS to less than a combined concentration of 70 ppt. The Navy is performing additional investigation of potential PFAS source areas which includes soil sampling and the installation of additional monitoring wells.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Revere Chemical	Responsible Party (RP)	SE	Bucks	145	16	Site soils were contaminated with heavy metals, toxic volatile organic compounds (VOCs) and polycyclic aromatic hydrocarbons (PAHs). Shallow groundwater is contaminated with toxic VOCs. Surface water is contaminated with copper.	The responsible party group continues to perform long-term operation monitoring. PFAS sampling completed in 2015 did not have any detections in groundwater or surface water, but detection limits at the time were above current DEP and EPA standards. The 2021 Five-Year Review determined the Site to be short-term protective of human health and the environment in the short term. To achieve long-term protectiveness, EPA requested additional evaluation of copper and chromium in surface water and sediment. EPA and DEP are reviewing the group's 2025 response to this request.
Watson Johnson Landfill	EPA Funded	SE	Bucks	145	16	Landfill soils contain toxic volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs). and metals. Groundwater, surface water and sediments are impacted. Groundwater is contaminated with per- and polyfluoroalkyl substances (PFAS).	The Site is divided into operable units (OUs). DEP is responsible for implementing O&M for the landfill remedy (OU-1). EPA continues to implement the groundwater remedy to address chlorinated solvents (OU2) and initiated a remedial investigation of PFAS (OU3). DEP terminated bottled water deliveries, to one home after EPA's removal program installed a filter to address PFAS.
Bruin Lagoon	State Funded O&M	NW	Butler	17	21	Lagoons were used for the disposal of sulfonated mineral oil production wastes, motor oil reclamation wastes, coal fines and other sludge residues.	Stabilization of sludge waste and construction of a multi-layer impervious cap was completed in 1991. The Site was deleted from the NPL in 1997. Bruin Borough residents were connected to the Petroleum Valley regional waterline in 2005. EPA's sixth five-year review in September 2019 determined that the remedy remains protective. In 2020, EPA and DEP revised the operation & maintenance (O&M) plan and finalized a Superfund State Contract Amendment to establish ongoing O&M activities for the Site. DEP conducts O&M activities as required. The Annual Post Closure Monitoring Report was finalized in May 2024. Inspection of the Site was completed by the DEP in October 2024. The Seventh Five-Year Review was Finalized in August 2024. The next Five-Year Review is due in 2029.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Palmerton Zinc	Responsible Party (RP)	NE	Carbon, Lehigh, and Northampton	122, 187, 183	29, 16, 14	Metals impacted the Aquashicola Creek, Lehigh River, and large areas of Blue Mountain and Stoney Ridge. Soil and groundwater are contaminated with zinc and lead.	The Site is divided into 4 OUs. Annual site inspections are conducted for OU1. Remedial actions have been implemented and are continuing, which include revegetating and aerial seed applications of native plant species and fertilizers, as well as control of invasive plant, animal and insect species. Remedial actions have been implemented for OU2, which include diversion of surface water around the cinder pile, treatment of contaminated leachate and groundwater hot spot areas using Metal Reduction Zones and a wetland restoration area, as well as vegetation of the non-burning area of the Cinder Bank. Semi-annual site inspections are conducted for OU2. OU3: Remediated properties were partially deleted from the NPL in May 2021. No Record of Decision has been issued by EPA for OU4, but Interim Remedial Actions have been implemented on the Stoney Ridge and Sikorsky Properties, including revegetation and erosion control efforts. Semi-annual site inspections are conducted for OU4.
Tonolli Corporation	Responsible Party (RP)	NE	Carbon	122	29	Site soils, groundwater and the Nesquehoning Creek are contaminated with lead, cadmium, and other heavy metals.	The PRP Group is continuing to perform operation and maintenance, which includes routine inspections, mowing the landfill cover, leachate removal, surface water sampling of nearby Nesquehoning Creek, annual groundwater sampling and monitoring activities at the Site. In February of 2025, evidence of an unauthorized entry was noticed during a site inspection and police report filed. Only site access points were damaged, then promptly fixed, and the site remedy unimpacted. The shallow monitoring wells were sampled in May 2024 with results showing the continued overall decreasing trends or results below the performance standards for the metal concentrations. The recommendation and plan are to continue site maintenance and monitoring in the current format.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Centre County Kepone	Responsible Party (RP)	NC	Centre	171	34	Soil, sediment, groundwater, and surface water are contaminated with toxic volatile organic compounds (VOCs). Fish in Spring Creek were impacted. A portion of the Site has been deleted from the NPL.	A groundwater pump and treat system was operational from 2000 to 2021, when it was shut down following a successful pilot study. A formal report of monitoring results and proposed next steps to optimize the Site remedy was presented to DEP and EPA in May 2023. Data collected since shutdown of the treatment system has shown no rebound of contaminant concentrations. Site reuse on the remediation parcel has been approved by EPA and DEP. Groundwater data is being collected for an optimization study to evaluate if remediation activities can/should be modified.
AIW Frank/Mid-County Mustang	State Funded O&M	SE	Chester	167	19	Site groundwater is contaminated with toxic volatile organic compounds (VOCs). Contaminated groundwater has spread beyond the property boundaries, affecting private drinking water supply wells.	Environmental Covenants are recorded for the Site source properties. In May 2024, DEP conducted its first round of injection performance monitoring. Ongoing monitoring has been performed on a quarterly basis, with the fifth sampling event scheduled for the end of May 2025. The fifth Five Year Review is due by March 2026.
Blosenski Landfill	Responsible Party (RP)	SE	Chester	74	44	Soil, groundwater, and surface water contain toxic volatile organic compounds (VOCs) and heavy metals.	A public waterline was installed. The potentially responsible party (PRP)s' contractor has performed operation and maintenance (O&M) activities since 1998. In 2022, EPA issued a ROD amendment to replace the current GWETS Remedy for OU3 with Enhanced In-Situ Bioremediation and Continued Existing Groundwater Use Restrictions. In October 2024, EPA and DEP received the Pre-Remedial Design Investigation Report. The report is under review. In April 2025 the PRP's contractor provided EPA and DEP with Responses to Comments and revised Poly- and Per-fluorinated Alkylated Substances Sampling and Analysis Plan and Quality Assurance Project Plans.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Foote Mineral	Responsible Party (RP)	SE	Chester	167	44	Contaminants of concern include lithium, boron, chromium, and toxic volatile organic compounds (VOCs) and are in the soil and groundwater. Some on-Site soil is slightly radioactive.	The Site owner/potentially responsible party (PRP) conducted operation and maintenance activities until August 2024, when EPA executed a Work Takeover following the PRP's indication that they would no longer comply with the obligations outlined in the Consent Decree. At the time EPA indicated that, per the Consent Decree, costs incurred by EPA in performing Site work shall be considered Future Response Costs and shall be paid by the PRP. Additionally, the PRP is not released of liability of stipulated penalties for violations of the Consent Decree. The third five-year review, completed September 2024, determined that the extent of Site-related contamination, is not defined. EPA is planning an investigation to further evaluate the contaminated groundwater plume now that EPA has taken over Site work responsibilities. EPA indicated that they are exploring enforcement options, and that Site may need to be fund lead. Ongoing O&M work will be needed. They are drafting a superfund state contract. EPA approved the property owner's construction design plans for an onsite data center facility in June 2024.
Kimberton TCE	Responsible Party (RP)	SE	Chester	26	44	Groundwater is contaminated with trichloroethylene (TCE). A tributary to French Creek was also contaminated with volatile organic compounds (VOCs).	The RP continues to operate a groundwater extraction and treatment system (GWETS). The RPs continue to sample the influent and effluent and monitor the GWETS according to the Post Construction Sampling and Analysis Plan. Influent concentrations to the GWETS have fallen below the MCLs, and the PRPs are in discussions with EPA to allow them to attempt in-situ remediation as alternative to continuing to operate the GWETS. EPA finalized the seventh 5 YR for the Site in April 2024 and determined that the Sitewide remedy is protective of human health and the environment in the short-term.



Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Malvern TCE	Responsible Party (RP)	SE	Chester	167	44	Groundwater and soil are contaminated with trichloroethylene (TCE), Vinyl Chloride, and 1,4-Dioxane. Contaminated groundwater has affected area residential wells.	In September 2023, the ROD Amendment for OU4 was signed, modifying the selected remedy to include In-Situ Thermal Treatment (ISTT) of the contaminated soils. DEP submitted comments on the 30% remedial design in April 2025. ISTT construction is anticipated to begin in spring 2026. A small off-site excavation of vinyl chloride contaminated soil, located just north of the OU4 boundary, was completed in January 2024. The OU2 Optimization Study was initiated in July 2023.
Old Wilmington Road	EPA Funded	SE	Chester	74	44	Groundwater is contaminated with toxic volatile organic compounds (VOCs), manganese, and per- and polyfluoroalkyl substances (PFAS), specifically perfluorooctanic acid (PFOA). Private drinking wells have been impacted.	Following the detection of PFAS in the Perry Phillips Mobile Home Park supply well in 2021, EPA found PFAS detections in Site groundwater, impacting private residential wells. In February 2024, EPA finalized an Explanation of Significant Differences for the Site, which modified the 2023 waterline remedy by adding PFAS MCL remedial goals, therefore expanding the proposed waterline route to include the Site area impacted by PFAS contamination. In March 2025, DEP and EPA completed review of a 100% Waterline Design. Construction is expected to begin in 2026. EPA is preparing a combined Remedial Investigation/Feasibility Study for the source soil and groundwater contamination. DEP is currently providing bottled water to ten residences with detections above the EPA's PFAS MCLs as a temporary measure. EPA has agreed to provide DEP with credit for costs incurred in providing bottled water to affected residences in accordance with the Superfund State Contract for the Site, which was executed in April 2025.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Paoli Rail Yard	Responsible Party (RP)	SE	Chester	157	19	Soil, groundwater, and surface water sediments are contaminated with polychlorinated biphenyls (PCBs).	Regularly scheduled monitoring and sampling of both rail yard and non-rail yard properties continues as part of the operation and maintenance (O&M) activities. Stream monitoring, sediment removal, and deer repellent applications occur quarterly as part of routine O&M activities. AMTRAK, provided an update to their Post-remediation Soil Management plan in January 2025; the updated plan reflects current contours of previously excavated areas and a listing of soil disposal sites for different levels of contamination.
Strasburg Landfill	State Funded O&M	SE	Chester	158	19	Site was contaminated with toxic volatile organic compounds (VOCs), metals, and Per- and polyfluoroalkyl substances (PFAS), specifically perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	Under the Consent Order & Agreement the current property owner continues to conduct routine Operation & Maintenance (O&M) tasks they are responsible for performing at the Site. Under the current NPDES equivalency issued for the Site, DEP collects samples from the onsite treatment wetland on a quarterly basis. In September 2023, per- and polyfluoroalkyl substances (PFAS) was detected above PA's Maximum Contaminant Levels (MCLs) in a leachate sample. Between December 2023 and February 2025, EPA sampled 41 nearby residential homes and the Site monitoring well network for PFAS. Currently, at the request of EPA, DEP is providing an alternative temporary water supplies to 17 residences, EPA agreed to reimburse DEP's costs as part of a future Superfund State Contract. In March 2025, EPA issued a Proposed Plan to connect homes with private wells with exceedances of PFAS to public water. In April 2025, EPA issued the 7th 5 Year Review for the Site.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Walsh Road	EPA Funded and Responsible Party (RP)	SE	Chester	74	44	Soils and groundwater are contaminated with toxic volatile organic compounds (VOCs) and metals. Private wells were impacted.	Construction is complete. The RPs installed a cap over contaminated soils and a public waterline to affected residences. The RP Group conducts operation and maintenance activities, including groundwater sampling and landfill gas monitoring. Institutional controls in the form of deed notices were placed on all properties that comprise the Site. The fifth Five-Year Review was completed in April 2021 and found that remedies for the Site remain protective. In mid-May 2025, the RP provided a draft Groundwater Summary Report for Arsenic for review by DEP and EPA.
William Dick Lagoons	Responsible Party (RP)	SE	Chester	74	44	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs). Soils also contain pesticides.	Homes with private wells are routinely sampled to ensure any treatment systems operate effectively. In June 2024, EPA issued a Proposed Remedial Action Plan (PRAP) which proposes a final remedy for groundwater consisting of Continued Operation of the Existing GWETS with Enhanced Bedrock Groundwater Collection/Extraction, Installation and O&M of POETS, Continued Monitoring of Residential Wells and Other Site Wells, Contingent Monitoring and Evaluation of VI, and Institutional Controls. In July 2024, DEP issued formal comments on the PRAP, stating that inclusion of POETS as a component of the proposed remedial action is inconsistent with the 1991 ROD. DEP expects to review EPA's ROD in summer 2025. As of April 2025, Quality Carriers Inc. is in the process of completing an Industrial NPDES permit application, per DEP's request. DEP plans to reevaluate the Site's NPDES ARARs every five years.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Jackson Ceramix	EPA Funded	NC/NW	Clearfield, Jefferson	75, 66	35, 25	Soils are contaminated with lead sludge waste and toxic volatile organic compounds (VOCs). Groundwater is contaminated VOCs.	The site is divided into 3 Operable units (OUs). DEP concurred with the Record of Decision for OU1 in 2021. EPA's preferred alternative includes repair of the existing soil cover over the Former Manufacturing Area (FMA); In-Situ Thermal Remediation of the VOC-contaminated soil, dense non-aqueous phase liquid and groundwater in the FMA; In-Situ Stabilization of Surface Soils in the Northern Drainage Channel; Excavation with Ex-Situ Stabilization and Off-Site Disposal for Sediments and Subsurface Soil Hotspot in the Former Lagoon; and Institutional Controls. In-Situ Thermal Remediation and Excavation with Ex-Situ Stabilization and Off-Site disposal for OU1 is ongoing. Repair of the soil cap is scheduled after completion of the thermal treatment and excavation. EPA is currently reviewing remedial alternatives for OU3.
Drake Chemical	EPA Funded and Responsible Party (RP)	NC	Clinton	76	25	Soils and groundwater are contaminated with toxic volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs).	EPA completed remediation of contaminated soil (incineration) in 1999. The RP continues to monitor and treat groundwater contamination. EPA has raised concerns that soil left behind in 1999 is a continuing source of groundwater contamination and want further characterization conducted. The RPs have not agreed to this as they are requesting justification for a shift in focus this late into the response. EPA is considering conducting some work themselves to determine if a new decision document is needed requiring additional investigation by the RPs. Several meetings have taken place with no resolution to date.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Safety Light	EPA Funded	NC	Columbia	109	27	Activities at the Site have resulted in radioactive contamination of soil, surface water, sediment, and ground water. The Site owner is financially unable to complete the remedial actions.	EPA used the Removal Program to demolish contaminated buildings in 2014. EPA's Remedial Program completed cleanup of the buildings in 2015. In 2018, the soils in and around the former canal and onsite dumps were excavated and delineated. EPA has completed the removal action in the West Lagoon, East Dump, and East Lagoon. Further excavation will be needed around the former canal area. A feasibility study was submitted for this work in May 2022. OU-2 (groundwater) will be further evaluated along with additional soils in OU-3. One private residential water supply well has been identified as impacted by PFAS compounds related to the Site. This resident is receiving bottled drinking water from the DEP contractor while EPA drafts an Early Action ROD to hook that residence to the existing public water line, which is expected to occur in calendar year 2025. Additional residential wells were sampled by EPA in late 2024 with results pending.
Saegertown Industrial Site Area	Responsible Party (RP)	NW	Crawford	65	50	Groundwater is contaminated with toxic volatile organic compounds (VOCs) from previous industrial activities.	The RP continues to evaluate the effectiveness of bioremediation injections on the reduction of VOCs in the groundwater and abandon monitoring wells as they become unnecessary. For human health and environmental safety, the RP continues implementation of institutional controls, health and safety management planning, and groundwater use restrictions. Ongoing PFAS sampling with detections at some of the Site wells has been included as part of a separate DEP investigation in the area. On February 9 <sup>th</sup> , 2025, there was a fire and explosion at the plant, with ongoing environmental investigations occurring. The vapor intrusion study requested by EPA has been rescheduled for late 2025.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Naval Support Activity Site (Navy Ship Parts Control Center)	Responsible Party (RP) - (US Military)	SC	Cumberland	88	34	Groundwater is contaminated with heavy metals and polycyclic aromatic hydrocarbons (PAHs). Soils contain heavy metals and toxic volatile organic compounds (VOCs) and sediments contain metals and polychlorinated biphenyls (PCBs).	The SI found high levels of PFAS in the groundwater at Southern Fire Training Area. In response, the Navy sampled private wells to the south of the base in 2022. During the sampling event, the Navy also sampled wells missed during the 2019 sampling event for locations north of the base. A total of eight wells were sampled during this effort. PFOA and PFOS were found in many of the wells sampled from 2019-2022, one exceeded the Federal HAL of 70 ng/L used by the Navy to determine if an action is needed. The Navy is providing bottled water to this property. Some of the wells exceed the Federally promulgated MCLs finalized in 2024. The Navy has ongoing field work for its Remedial Investigation (RI) in the Southern Fire Training Area, started in 2024. Remedial Investigations in two other areas at NSA Mechanicsburg are in the planning stages with the remaining two additional RIs to follow. The Navy is Restarting its Off Base Drinking water program with expanded sampling areas.
Middletown Airfield	Responsible Party (RP)	SC	Dauphin	104, 106	15	Groundwater and soils are contaminated with toxic volatile organic compounds (VOCs). Per- and polyfluoroalkyl substances (PFAS) contamination is in the public water supply.	PADEP has received and reviewed multiple sampling analysis plans from various institutions doing projects that require excavation on the site that need to be in accordance with the Site Wide Sampling Plan established. None of these projects have been halted or denied.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Havertown PCP Site	State Funded O&M	SE	Delaware	166	17	Area groundwater is contaminated with pentachlorophenol. Non-aqueous phase compounds and oil are present and discharge into Naylor's Run. Chlorinated solvents, including trichloroethene are present in groundwater in a limited area.	In June 2021, DEP ceased operation of the groundwater extraction and treatment system (GWETS), and EPA began the operation of a temporary GWETS, and demolished the old GWETS. As part of a non-time-critical removal action, EPA began construction of a new GWETS in March 2024 that will be able to treat twice as much water as the existing GWETS, preventing the contaminated groundwater from surfacing. The GWETS is expected to be completed in 2026, EPA is expected to operate the new GWETS for at least one year to ensure it is operating properly. DEP's annual costs to maintain the new GWETS are expected to increase. DEP is responsible to continue operations and maintenance of certain parts of the system and to continue long-term monitoring of groundwater, surface water and aquatic biota. A Township Ordinance prohibits the installation of drinking water wells at the Site.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Lower Darby Creek	EPA Funded and Responsible Party (RP)	SE	Delaware, Philadelphia	162, 185	8	Area groundwater and seeps are contaminated with metals, volatile organic compounds (VOCs), 1-4 dioxane, polychlorinated biphenyls (PCBs), polycyclic aromatic hydrocarbons (PAHs), and lead. Contamination is seeping into Darby Creek. Darby Creek is contaminated with per- and polyfluoroalkyl substances (PFAS), specifically perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	This Site is broken down into two Landfills/Operable Units (OUs). Clearview Landfill (OU1): The Residential Yard component of the cleanup initiated in 2017 was completed in June 2021. As a result of this cleanup, 195 residential properties were remediated and restored. The construction of the evapotranspiration cover commenced in 2019 and was completed in 2024. In 2022, DEP issued a HSCA 512 Order to secure the land use restrictions. Folcroft Landfill (OU2): In November 2024, DEP provided comments on the draft Feasibility Study for groundwater (OU3): EPA has initiated a pilot study to evaluate multiple in-situ technologies to prevent further contamination from leaving the landfill boundary in groundwater. The pilot study is expected to last four years. OU4 encompasses the aquatic environments within the creeks, marsh and larger John Heinz National Wildlife Refuge that may be impacted from contaminants related to the landfills. EPA conducted PFAS sampling of Darby Creek in 2022 and detected PFOA and PFOS in a several locations in the creek. Additional surface water sampling is planned. US DOI issued the Folcroft Landfill and Annex Site Natural Resource Damage Assessment Final Assessment Plan in April 2025.



Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Metro Container	EPA Funded and Responsible Party (RP)	SE	Delaware	159	9	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs), polychlorinated biphenyls (PCBs), metals and polycyclic aromatic hydrocarbons (PAHs).	EPA divided the Site into two Operable Units (OUs). OU1 refers to the Metro property. In 2025, PFAS sampling activities found detections in groundwater above MCLs, and EPA directed the PRPs to move forward with a FRI report and Risk Assessment for the Metro property. OU2 refers to the adjacent Stoney Creek Rail Yard Property and an as-yet defined area of the Delaware River beyond the mouth of Stoney Creek. EPA plans to lead the Remedial Investigation for OU2. A party has expressed interest in purchasing the Metro property for redevelopment. EPA and DEP are in contact with the potential buyer. DEP has agreed to participate in pursuing a Natural Resource Damage claim for the Site. A Draft Assessment Plan was published in May 2025 and is available for a 30-day public comment period.
Lord-Shope Landfill	Responsible Party (RP)	NW	Erie	4	49	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and heavy metals.	The RP maintains the composite cap installed over the landfill and operates and maintains the groundwater pump and treat system in conjunction with an in-situ vapor stripping system. In 2021, Parker Lord received approval from EPA to discontinue operation of the thermal oxidizer for treating landfill vapors. EPA published the latest Explanation of Significant Differences (ESD) in 2021 which updated the groundwater cleanup levels to the current federal drinking water standards and added an additional contaminant of concern and parameters. EPA completed their sixth Five Year Review in 2024 and determined the site to be protective. Parker Lord is currently conducting a pilot test to evaluate the effectiveness of Enhanced Reductive Dechlorination (ERD) on the contamination in the groundwater. Injections into the groundwater were completed in early 2025 with required sampling to follow.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Millcreek Dump Site	State Funded O&M	NW	Erie	3	49	Groundwater is highly contaminated with toxic volatile organic compounds (VOCs).	EPA completed construction of a groundwater treatment system at the site in 1992. In 2001, a nine-hole golf course, serving as a cap, was built over the former industrial and municipal waste dump. Wetlands and a flood retention basin for storm water control were also constructed at that time. Since 2007, DEP has operated and maintained the groundwater treatment system. EPA completed its sixth Five-Year Review in 2021 and determined that the groundwater treatment system and vegetated soil cap are both protective of human health and the environment. EPA is planning a vapor intrusion investigation in the neighborhood surrounding the site in 2025.
Letterkenny Property Disposal Office Area	Responsible Party (RP) (US Military)	SC	Franklin	89, 81	33	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and polychlorinated biphenyls (PCBs). Site soils contain toxic VOCs and heavy metals. Residential wells could be threatened.	Surface water sampling of ponded water at the 10-acre lot in the DLA DRMO scrap yard was completed on October 1, 2024. No concentrations of PCBs were observed above laboratory detection limits or the PALs at all 12 surface-water sample locations. Since PCBs were not detected at all sample locations, there is currently no issue with runoff from the site impacting downstream surface water. On January 17, 2025 Assistant Secretary of Defense for Energy, Installations, and Environment issued a memorandum "Investigating Per- and Poly fluoroalkyl Substances within the Department of Defense Cleanup Program". The screening values DOD will use are now based on EPA's November 2024 RSL update. DOD has contracted out an 18-month study to determine if oxidants are used in areas where VOCs and PFAS are present; it is possible that PFAS pre-cursors will form.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Letterkenny Southeastern Area	Responsible Party (RP) (US Military)	SC	Franklin	89, 81	33	Groundwater and Site soils are contaminated with toxic volatile organic compounds (VOCs). Residential wells are potentially affected. Potential for lead contamination at the small arms firing range.	The implementation of additional injections for the ISCO remedy at OUs 3A, 11, & 6 ad 9 is on hold pending a PFAS precursor study to determine what, if any, impact the Kperm ISCO treatment would have on potential precursors in the groundwater at these OUs. Placement of the landfill cover on the Area A landfill in OU 5 was completed in 2024. A Final Inspection was conducted by DEP in November 2024. The revised RI Report for the Small Arms Firing Range (OU 17) is still under review by the Army. The Five-Year Review was due in March 2022 and was completed January 2024. The Army conducting a Remedial Investigation for PFAS contamination at the NPL Site. A Progress Report update to regulators is expected in June 2025.
Aladdin Plating	Responsible Party (RP)	NE	Lackawanna	114	22	Groundwater was contaminated with chromium and other metals and threatened local water supplies.	The EPA was not successful in obtaining a signed EC therefor a Section 512 letter was filed with the Lackawanna County Recorder of Deeds on April 16, 2025. Plans for PFAS sampling are being drawn and PADEP agreed to provide an alternative source/treatment of drinking water if any of the residents' wells are impacted from contamination originating from the site.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Lackawanna Refuse	State Funded O&M	NE	Lackawanna	118	22	On-Site groundwater was contaminated with nitrate, heavy metals, and toxic volatile organic compounds (VOCs). Off-Site groundwater was contaminated with the pesticide dieldrin.	DEP commenced operation and maintenance of the Site on May 7, 1991. The Site was delisted from the NPL in September 1999. A Hazardous Sites Cleanup Act 512 Order was enacted on December 13, 2006, to implement institutional controls at the Site. DEP turned over O&M responsibilities to the property owner. Groundwater sampling is conducted every 5 years and semi-annual inspections are performed by DEP. The site owner has been in contact with CleanChoice Energy regarding developing the property for a solar farm; however, the project continues to be on hold.
Lehigh Electric	State Funded O&M	NE	Lackawanna	118	22	Site soils contain polychlorinated biphenyls (PCBs) and trichlorobenzene contamination.	The Site was deleted from the NPL on March 7, 1986. The property was purchased in April 2020 and the new property owner, Lackawanna Valley Conservancy (LVC), has assumed responsibility for the operation and maintenance (O&M) obligations for the cap and associated infrastructure. LVC provided the Annual O&M report on December 4, 2024. Although DEP has no contractual obligations related to the Site, DEP periodically monitors the Site activities due to the 512 Order and provides the property owners and/or EPA comments or items noted or reported to the DEP that need to be addressed.
Taylor Borough Dump	Responsible Party (RP)	NE	Lackawanna	118	22	Soils and groundwater are contaminated with toxic volatile organic compounds (VOCs) and heavy metals.	Operations and Maintenance activities are conducted on the site. The Borough has granted approval for a solar farm, DEP and EPA are awaiting plans to be submitted.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Berkley Products Landfill	State Funded O&M	SC	Lancaster	99	48	Groundwater is contaminated with low levels of toxic volatile organic compounds (VOCs), 1,4-dioxane and heavy metals.	The EPA and Department had a conference call with an adjacent resident to discuss placing an Environmental Covenant on a small portion of his property that contains a portion of the drainage feature for the landfill remedy. The EPA and Department conducted a site tour on November 25, 2024, to start the Five-Year Review process. Annual sampling of the landfill gas vents, monitoring wells, and residential water wells was conducted in October 2024. The Annual Report for 2024 was completed in March 2025.
Elizabethtown Landfill	Responsible Party (RP)	SC	Lancaster	98	36	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and contamination seeps into the Conoy Creek.	The pump-and-treatment system is working satisfactorily based open the daily and monthly inspection reports and on-Site inspections by the contractor. Visual inspections are performed by the contractor at least annually. These inspections assess the clay and asphalt covers, security fence, stormwater basin, landfill gas (LGF) condensate tank, LFG flare, vegetation, signage, and monitoring wells. DEP and EPA supplement this inspection with an annual visit. The last joint regulatory inspection of the site was December 9, 2024; no problems or concerns were identified.
UGI Columbia	Responsible Party (RP)	SC	Lancaster	41	36	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Site soils and sediments in the Susquehanna River are contaminated with coal tar.	DEP traveled to the site for a walk-through/inspection during the site's annual sampling event on September 18, 2024. DEP has thus since reviewed these results and approved the 2024 Sampling Report for the Site.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Whitmoyer Laboratories	Responsible Party (RP)	SC	Lebanon	102	48	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs) and arsenic.	<p>The remedy continues to be protective of human health and the environment. RP lead remediation of a former pharmaceutical manufacturer. Concentrated soil contamination has been removed, the site capped and turned over to the township as a park, and groundwater remediation is ongoing with a pump and treat containment with NPDES equivalency. PA DEP receives monthly discharge monitoring reports and project status reports. Groundwater is monitored annually. The RP group has finished installing an interceptor trench along Tulpehocken Creek in the fall of 2023 to mitigate overburden groundwater arsenic discharges. The new trench has been operating as intended, only minor follow up restoration activities need to be completed.</p> <p>New NPDES equivalencies will need to be assessed for the site. The DEP HSCA Section and DEP Clean Water Program have provided EPA with the Target Quantitation Limits for Effluent Analysis of Pollutant Groups and the type of sampling that will be required to determine the new NPDES equivalencies. EPA plans on providing the DEP Clean Water Program with requested information for NPDES equivalency by Summer of 2024.</p>
Dorney Road Landfill	Responsible Party (RP)	NE	Lehigh	187	16	Site soils are contaminated with heavy metals and the groundwater is contaminated with toxic volatile organic compounds (VOCs). Groundwater contamination has migrated from the Site into residential wells.	<p>EPA emailed the Draft Fifth FYR to DEP on March 20, 2023; DEP responded with comments that were emailed the same day. DEP received a copy of the signed Fifth FYR Final on July 12, 2023. On February 21, 2024, EPA sent DEP a copy of their letter to the consultant for the Dorney Road (Oswald) Landfill Cooperating Respondents Group that requested landfill monitoring wells at the Site be sampled for PFAS.</p>

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Heleva Landfill	EPA Funded and Responsible Party (RP)	NE	Lehigh	183	16	Groundwater is contaminated with trichloroethylene (TCE) and has affected a nearby municipal water supply well.	DEP continues to work with EPA and the RP on the groundwater treatment system. Institutional controls were added to the Site in October 2020. DEP received the Heleva Drainage Ditch Reconstruction Work Plan on June 6, 2023. Comments were sent on June 21, 2023. Construction work on the drainage ditch began in late October 2023. A DEP Site Inspection was conducted on November 1, 2023. By the end of December, work on the drainage ditch repair project was essentially complete, except for limited restoration activities. On March 26, 2024, DEP received the Annual Groundwater Report. EPA has assigned a new RPM to the Site.
Novak Landfill	Responsible Party (RP)	NE	Lehigh	132	16	Leachate and groundwater are contaminated with toxic volatile organic compounds (VOCs) and heavy metals. Residential wells were impacted.	The RP Group continues operation and monitoring activities at the Site. Post-modification monitoring of the gas vents continues, with the results indicating further monitoring is needed with LEL and methane exceedances continuing in GMP-8. Alternative plans are being discussed between EPA and the consultant.
Rodale Manufacturing	Responsible Party (RP)	NE	Lehigh	134	14	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and has migrated off-Site.	A groundwater pump and treat system is being maintained by the RP. DEP received the 2023 Annual Groundwater Monitoring Report in March 2024. The appropriateness of some groundwater sampling and well purging techniques need to be addressed. The results of PFAS sampling were well below the current State MCL levels.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Foster Wheeler/ Church Road/Mountain Top TCE Site	Responsible Party (RP)	NE	Luzerne	119	27	Groundwater is contaminated with trichloroethylene (TCE). Private water supply wells were impacted and have been permanently replaced.	In December 2019, the United States entered a Consent Decree with Foster Wheeler Energy Corporation (FWEC). The Mountain Top Final Cap Over Source Area Soils Interim Remedial Action Report was completed in July 2021. In April 2022, the Operational & Functional Determination for Cap and Sediment Interim Remedial Actions for the Foster Wheeler Energy Corporation/Church Road TCE Superfund Site occurred, and the Mountain Top Final Groundwater Extraction Treatment System Optimization Interim Remedial Action report was completed. Continuing Site activities consist of semi-annual groundwater sampling. A vapor intrusion investigation of Hillcrest Estates located along Church Road within the groundwater plume originating from the FWEC facility is currently being performed. ECB has been working with legal to resolve the issue of Wabtec refusing to sign an EC during the month of May 2025. An EC was required in the 2003 CO&A and the 2019 Consent Decree. Wabtec has not responded to legal documents including a legal document from EPA submitted in June 2021. DEP looking into the feasibility of issuing a 512 order if we cannot get Wabtec to sign an EC.



Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Valmont TCE Site	EPA Funded	NE	Luzerne	116	29	Groundwater in the area is contaminated with trichloroethylene (TCE). Five area residences have toxic volatile organic compounds (VOCs) in the indoor air above the acceptable human health risk-based levels. Groundwater is contaminated with per- and polyfluoroalkyl substances (PFAS).	EPA is moving forward to address the TCE contamination independent from the PFAS contamination. On September 13, 2021, an interim Record of Decision (ROD) was finalized to address the TCE source areas. A plan to conduct supplemental characterization of the Site in order to accomplish the goals of the interim ROD were finalized in September 2022 and shortly thereafter EPA began the investigation work, which is still ongoing. EPA provided a draft SSC to DEP for review and comment on April 8, 2024. The proposed schedule is to have the SSC approved and executed by August 16, 2024, and to start the interim remedy installation in early 2025. EPA & DEP have also collaborated with the EPA Office of Research and Development and the USGS to assist in sampling/understanding PFAS and the Site geologic/hydrologic setting respectively. However, it is not clear that the USGS is currently still assisting. The United States Army Corps of Engineers has been tasked by EPA to assist in both review of the design plans as well as temporary relocation of the current property owners warehousing operations during the expected remedy installation and operation. The physical work at the Site is expected to begin in February/March of 2025, and the treatment system is expected to be completed and operational by May 2026 operating thru December 2026.
Avco (Textron) Lycoming	Responsible Party (RP)	NC	Lycoming	83	23	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and chromium and impacts a municipal supply well.	Pump and treat systems continue to treat contaminated groundwater. The RP continues to operate and maintain those systems. EPA is awaiting the requested submission of a supplemental RI/FS Work Plan, along with further PFAS testing at the site. EPA is also planning to address potential vapor intrusion in residences near the facility.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Sharon Steel	EPA Funded and Responsible Party (RP)	NW	Mercer	7	50	Groundwater contains elevated levels of metals. Site wetlands and the tributary from the wetlands to the Shenango River also show metals contamination.	EPA implemented a remedial action at the Site which is separated into two operable units (OUs). <b>OU-1 North:</b> Remedial activities resulted in the restoration of an 11-acre flood plain, a 22-acre biosolids-enhanced cap, and 2-acre constructed wetland. DEP anticipates taking over O&M at the Site in June 2026. In 2022, EPA issued an Explanation of Significant Differences due to changes in the design to better address contamination from the sludge and biosolids mixture and for a cumulative risk assessment of the groundwater to ensure the protectiveness of the remedial action. EPA's contractor completed optimization activities during Summer 2024. EPA is developing a Long-Term Monitoring Plan and will conduct sampling prior to the second Five Year Review in 2026. <b>OU-1 South:</b> Slag mining and PCB monitoring continue at the Site. <b>OU2:</b> From 2017 to early 2020, the RP covered exposed slag with asphalt or clean fill to prevent releases of heavy metals and polyaromatic hydrocarbons and ensure there was no exposed waste. In 2021, EPA completed its first Five Year Review of OU2. Lindy Paving installed a new portable Hot Mix Asphalt plant (HMA) at the Site during Summer 2024. The new plant reduced their carbon footprint and increase efficiency. The dismantling and recycling of old HMA plant is ongoing.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Westinghouse Sharon	Responsible Party (RP)	NW	Mercer	7	50	Soil, sediment, and groundwater were contaminated with toxic volatile organic compounds (VOCs), polychlorinated biphenyls (PCBs), and metals.	The RP is currently operating and maintaining the Site. A “DO NOT EAT” advisory for all fish species caught in the Shenango River in Mercer and Lawrence Counties was issued in 2017. In 2019, DEP installed the advisory signage along the river in areas identified by local stakeholders. The RP addressed contamination to Shenango River sediments in a Remedial Action Work Plan dated 2022. Along with EPA, this work plan was reviewed and commented on by DEP’s Hazardous Sites Cleanup, Clean Water, Wetlands and Waterways, and Safe Drinking Water Programs. EPA approved the plan in 2022. Dredging of the Shenango River was completed in 2023.
Jacks Creek	Responsible Party (RP)	SC	Mifflin	85	30	Site soils and sediments in Jack’s Creek are contaminated with heavy metals and polychlorinated biphenyls (PCBs). Fish are affected.	Regular site inspections show that the remedy is functioning as intended. In September 2024, the RP Group conducted groundwater, sediment, fish, and biota sampling, as required every five years. The RP group submitted the Annual Report in November 2024 and DEP submitted comments to EPA with input from Clean Water.
Brodhead Creek MGP	EPA Funded and Responsible Party (RP)	NE	Monroe	189	40	Groundwater, surface water and soils were contaminated with coal tar.	Construction is complete. In March 2022, a revised Site contingency plan was received from the UGI/PPL contractor and the document was finalized by UGI/PPL on March 21, 2024. On April 13, 2023, UGI submitted an infrastructure plan at the Site related to their ongoing operations and comments were provided on June 5, 2023. On January 29, 2024, EPA provided a copy of the draft 6 <sup>th</sup> FYR. DEP provided review comments to EPA, and they finalized the FYR on April 29, 2024. Annual field work continues and DEP tries to visit to observe the activities and reviews and processes the submittals as they are received.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Butz Landfill	State Funded O&M	NE	Monroe	176	40	Activities at the Site have resulted in high levels of toxic volatile organic compounds (VOCs) in domestic wells south of the landfill.	Quarterly influent and effluent sampling continue. DEP continues to perform operation and maintenance on the groundwater pump and treat remediation system to maintain design operating specifications.
Tobyhanna Army Depot	Responsible Party (RP) (US Military)	NE	Monroe	115	40	Residential wells are contaminated with organic solvents, primarily trichloroethylene (TCE) and tetrachloroethylene (PCE). Groundwater is contaminated with Per- and polyfluoroalkyl substances (PFAS). Specifically, perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	Received the PFAS results from a residential property located at 1716 Tobyhanna Road in which PFOA exceeded DEP drinking water MCL. DEP has been providing bottled water to this resident until TOAD has authority to do so-after promulgation of EPA's proposed lower MCLs for PFAS. Then the DOD stated that they were following newly-released OSD implementation policy and that they are moving forward with a remedial action to address impacts to the resident's drinking water well. AEC personnel will be visiting Tobyhanna soon to meet with Matt Argust and Tobyhanna's Public Works Division to further explore feasibility of and timelines for connection to their water system. Now the DOD states that they will not supply potable water until completion of the RI. The Remedial Investigation will further delineate PFAS concentrations observed during the 2021 Site Investigation. Concentrations above the newly adopted EPA HALs will be used to delineate PFAS concentrations at the site. As part of the Environmental Justice process, Tobyhanna Army Depot is developing a Fact Sheet addressing the environmental cleanup at the Site. The Fact Sheet will be sent out to the community.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Ambler Asbestos	Responsible Party (RP)	SE	Montgomery	151, 153	12	Soils are contaminated with asbestos waste.	The Remedial Action was performed in 1992 and included consolidating and capping the asbestos piles and fencing the Site to control access. Institutional Controls include a HSCA 512 Order which was issued in 2012. EPA and DEP continue to inspect both OUs quarterly. EPA's Consent Decrees with the Responsible Parties expired in April 2023. DEP executed a Superfund State Contract (SSC) with EPA in April 2024 for long term O&M of the Site. In May 2023, EPA approved DEP's O&M Plan. DEP is currently in discussions with EPA and the RPs regarding continued performance of O&M. In accordance with the SSC, the RP O&M Phase will be determined concurrently by EPA and DEP to be complete and performing as designed. DEP has not yet received the letter from EPA to document the determination. After receipt of the letter, DEP will be responsible for oversight of the O&M activities. DEP assigned an Interim Response and Remediation Services Contractor to the Site to conduct the necessary annual ambient air sampling for asbestos and this work is planned to take place in 2025.
Baghurst Alley	EPA Funded	SE	Montgomery	147	24	Groundwater is contaminated with toxic volatile organic compounds (VOCs).	The EPA removal program has completed connecting impacted residences to the Schwenksville Water Authority public water supply to serve the affected residents in October 2024. EPA has selected a contractor to address the source area soil/bedrock and groundwater with in-situ thermal remediation. Remedial design efforts have begun for a second phase of remediation that will address two groundwater hotspot areas with in-situ chemical oxidation and institutional controls to ensure exposure pathways remain closed and protect the remedy.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
BoRit Asbestos	EPA Funded	SE	Montgomery	153, 151, 61	12	Site was contaminated with asbestos and asbestos-containing materials.	EPA's Selected Remedy included capping of waste, contaminated soil, and Reservoir sediment, streambank stabilization, institutional controls, and long-term monitoring. An Environmental Covenant was recorded for the Park Parcel in 2020 and for the Reservoir Parcel in 2021, and a HSCA 512 order was executed for the Pile Parcel in September 2021, which document institutional controls for the individual parcels. Whitpain Township began construction of the Wissahickon Park Project on the Park Parcel in April 2025. EPA is conducting Site-wide sampling through 2025. Sampling responsibility will be returned to DEP in 2026. DEP completed an ACM cleanup of the Wissahickon Creek in May 2025.
Commodore Semiconductor	Responsible Party (RP)	SE	Montgomery	150	44	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and freon and has affected area residential wells.	In 2022, EPA added a third operable unit (OU3) to investigate sources of groundwater contamination that may be contributing to the Commodore Site. OU3 investigative work is being conducted as an EPA fund-lead effort and is ongoing. In June 2023, DEP entered into a Prospective Purchaser Agreement (Consent Order and Agreement) with 960 Rittenhouse Road Associates LLC. The purchase of the 960 Rittenhouse Road property was finalized in April 2024. The purchaser's redevelopment plans include the voluntary removal of a named volume of contaminated soil. EPA and DEP reviewed and approved of work plans for this soil removal effort, which is expected to begin in Summer of 2025. The fifth FYR is due in June 2025 and will recommend additional evaluation of PFAS in the Site area.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Crater Resources	Responsible Party (RP)	SE	Montgomery	149	17	Soil and groundwater are contaminated with volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs).	MNA groundwater sampling is ongoing for OU6; performance standards have not been achieved to date. In September 2023, the PRP group submitted a request to modify the groundwater cleanup standards. No determination to modify the groundwater cleanup standards has been made at this time. Building construction at OU1 has been postponed but is expected to begin in summer 2025.
Henderson Road	Responsible Party (RP)	SE	Montgomery	149	17	Groundwater and the Upper Merion reservoir are contaminated with toxic volatile organic compounds (VOCs).	The Modified Remedial Action implemented via the February 2023 ROD Amendment includes aerobic & anaerobic in-situ bioremediation, vapor extraction sub-slab depressurization, LNAPL removal, and continued groundwater use restrictions. EPA approved the revised groundwater monitoring plan in March 2025. The Vapor Extraction System and Sub-Slab Depressurization System to continue to operate effectively. Institutional controls are in the form of deed notices.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Moyer Landfill	State Funded O&M	SE	Montgomery	150	44	Leachate from the Site contains trichloroethylene (TCE), nickel, and per- and polyfluoroalkyl substances (PFAS). Specifically, perfluorooctanic acid (PFOA) and perfluorooctane sulfanic acid (PFOS).	DEP became responsible for Operations and Maintenance (O&M) activities at the Site in 1989 and continues to maintain operation of the leachate collection system. DEP shares responsibility for Site maintenance with the current property owner. In 2023, EPA commenced an investigation of the extent of PFAS in drinking water in the Site area and provided bottled water and/or installed carbon filters to 13 residences with concentrations above the PA MCL. In February 2024, EPA's Removal Program received approval to install a permanent water distribution system and make necessary connections to impacted homes as a time-critical response action. Construction is expected to take place in Fall 2026. In March and April 2025, EPA packer tested the new wells in anticipation of the PFAS Remedial Investigation. EPA is expected to install more monitoring wells, conduct soil and stream sampling, and perform other investigation activities in Spring and Summer 2025.



Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Former Naval Air Station Joint Reserve Base (NAS JRB), Willow Grove and Biddle ANG Base (formerly Horsham Air Guard)	Responsible Party (RP) (US Military)	SE	Montgomery	151	12	Drinking water supply wells are contaminated with toxic volatile organic compounds (VOCs) and per- and polyfluoroalkyl substances (PFAS). Specifically, perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	A groundwater extraction and treatment system capable of treating 500 gallons per minute is in the process of being designed by the US Navy. The 90% engineering design for the GWETS is under review. System construction is anticipated to begin in summer 2025. The US Navy's has submitted a revised Sampling and Analysis Plan which included a reduction in the area of Horsham Township where private wells would be sampled. This is under review by EPA, DEP, and Horsham. The ANG has initiated a RI of PFAS. ANG has installed a temporary stormwater treatment system to limit PFOA and PFOS, which has treated 200 million gallons of stormwater as of May 2023. ANG was issued a NPDES permit for a permanent treatment system which limited discharges of PFOA and PFOS to less 70 ppt in March 2021, which they appealed to the Environmental Hearing Board. The litigation was settled through agreement to amend of the Federal Facility Agreement (FFA) to encompass the Biddle ANG Base. Negotiations are ongoing. In April 2025, ANG issued the Engineering Evaluation/Cost Analysis (EE/CA) Report for a Non-Time Critical Removal Action of PFAS in groundwater at Building 201 and the adjacent wash rack for public comment. US Navy and ANG have sampled more than 700 private wells at the Site and are connections to public water to owners of residential wells that are in exceedance of the 3x the federal MCLs in accordance with DoD policy.
North Penn 1	State Funded O&M	SE	Montgomery	53	12	Groundwater is contaminated with toxic volatile organic compounds (VOCs).	DEP samples the onsite monitoring wells semiannually and the discharge to the sewer quarterly. EPA installed additional monitoring wells in late 2024 to further delineate the groundwater contamination.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
North Penn 2	Responsible Party (RP)	SE	Montgomery	53	12	Wetland soils and surface water sediments are contaminated with heavy metals. Groundwater is contaminated with trichloroethylene (TCE). Potential per- and polyfluoroalkyl substances (PFAS) contamination.	TCE levels continue to decrease in the groundwater with continued use of the groundwater extraction system. In 2019, sampling of extraction and monitoring wells for PFAS revealed concentrations above 70 ppt in select extraction and upgradient monitoring wells. EPA collected samples at nearby residential wells for PFAS analysis. None of the private wells sampled contained PFAS at concentrations exceeding 70 ppt. EPA's Site Assessment section selected Assessment Complete-Decision Needed for the Hatfield Groundwater Site in June 2024. In the 2022 FYR Report, EPA recommended recording the Sub-slab Depressurization System remedy component and required monitoring and maintenance in a decision document and updating the Operations & Maintenance Plan and institutional controls, accordingly. EPA is looking to add the enforcement of the SSD system as a ROD Amendment, as this system was installed voluntarily.
North Penn 5	EPA Funded & Responsible Party (RP)	SE	Montgomery, Bucks	53, 143	10, 12	Site groundwater is contaminated with trichloroethylene (TCE). Contamination has affected one of the North Penn Water Authority production wells.	The Site is divided into three operable units (OUs) to facilitate remediation. OU1: The Remedial Design Report, which describes plans for a new groundwater extraction and treatment system in accordance with the 2016 ROD Amendment, was approved by EPA/DEP in March 2025. OU2: A Partial Remedial Investigation Report (PRIR) and Conceptual Site Model (CSM) have been approved by DEP/EPA. EPA directed the PRP to draft a Focused Feasibility Study and interim remedy proposal in April 2025. OU3: EPA plans to pursue monitored natural attenuation as the primary remedial approach. EPA is performing semi-annual monitoring as part of a focused feasibility study.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
North Penn 6	EPA Funded & State Funded O&M	SE	Montgomery	53	12	Site groundwater is contaminated with toxic volatile organic compounds (VOCs). Contamination has affected several of the North Penn Water Authority production wells.	DEP currently performs operation and maintenance (O&M) and groundwater monitoring at 5 properties on Site. The groundwater contamination at the sites is decreasing, but slowly. DEP and EPA are working together in efforts to optimize the remedies at the Sites through additional characterization and researching alternative remedies for contamination at the Sites. EPA completed the removal of contaminated soil from the J.W. Rex Site in 2023.
North Penn 7	Responsible Party (RP) & EPA Funded	SE	Montgomery	61	24	Site groundwater is contaminated with toxic volatile organic compounds (VOCs). Contamination has affected several of the North Penn Water Authority production wells.	The Site has been broken down into operable units (OUs) to facilitate remediation. OU1: Two of the PRPs, Ford Motor Company, and Teleflex have completed soil removals. OU2: The soil cleanup was completed in 2011. OU3: EPA is splitting Site wide Groundwater to allow EPA to move forward on the plume that will be Fund Lead. EPA is attempting to obtain access from property owners around the Former Spru-Fin Property to install additional monitoring wells. EPA is reportedly planning to sample for per- and polyfluoroalkyl substances (PFAS) and 1,4 Dioxane in the future.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
North Penn 12	Responsible Party (RP)	SE	Montgomery	70	12	Groundwater in the area is contaminated with toxic volatile organic compounds (VOCs).	The groundwater treatment system is not running pending completion an in-situ chemical oxidation (ISCO) recirculation study. The PRP is maintaining the groundwater treatment plant for potential reactivation. Pilot study field work started in 2016 is entering a 4 <sup>th</sup> phase to address an isolated source area. A November 2023 report summarizing additional vapor intrusion investigation work concluded that vapor intrusion is not a concern. In January 2025, the Declaration of Easements and Restrictions Agreements for the source property were transferred to a new source property owner. EPA's next Five-Year Review is expected to be completed by September 2025.
Occidental Chemical	Responsible Party (RP)	SE	Montgomery	146	24	Groundwater and soils are contaminated with toxic volatile organic compounds (VOCs).	The groundwater remedy, installed in 1999, involves extracting and treating groundwater (GWTS) and long-term monitoring. The excavation and off-site disposal of contaminated lagoon sludges and soils was completed in 2008. In 2015, an Environmental Covenant was placed on the property. The groundwater treatment system (GWTS) was temporarily shut down to facilitate the in-situ injections component of the bioremediation pilot study. The potentially responsible party completed the in-situ injections component of the bioremediation pilot study in November 2024 and are collecting samples to evaluate effectiveness.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Raymark NPL Site	State Funded O&M	SE	Montgomery	152	12	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Contaminated groundwater has migrated off-Site.	DEP continues to perform O&M, treating approximately 100,000 gallons per day, and sampling the treatment plant influents quarterly and effluents monthly. In April 2023, EPA issued a second ESD which modified performance standards for the remediation of contaminants of concern (COCs) for OU2 and OU3 and requires a cumulative risk performance standard for all COCs to be conducted after all groundwater performance standards have been achieved. In November 2024, DEP conducted its annual MW sampling event and EPA conducted its FYR. Following the FYR, EPA plans to develop a Statement of Work to include the sampling of 1,4-Dioxane, PFAS, and COCs at all monitoring well networks, influent and effluent for the treatment system, and all wells installed between 2014-2016. These activities are expected to start during Summer 2025.
Salford Quarry	EPA Funded & Responsible Party (RP)	SE	Montgomery	147	24	Residential wells are contaminated with boron.	In September 2021, EPA issued a ROD Amendment, which selected the construction of a perimeter wall and Resource Conservation and Recovery Act (RCRA) cap to contain quarry waste and contaminated soil onsite. The implementation of the new remedy will be Fund-lead. EPA has indicated that there is a special account that has been established for this Site which may supplement DEP's cost share responsibilities. This site received funding from the Bipartisan Infrastructure Law. Construction of the OU1 Remedial Action began in September 2024 and is expected to be finished in October 2025. Data from groundwater, surface water, and sediment samples will be evaluated as part of the long-term monitoring for OU1 and will be used to drive a decision for OU2.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Stanley Kessler	Responsible Party (RP)	SE	Montgomery	149	17	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs).	The potentially responsible party (PRP) conducts monthly sampling of the GWETS and will reduce the frequency of semi-annual groundwater sampling to annual groundwater sampling to monitor the contaminated groundwater plume, beginning in September 2025. Results show Site COCs have been decreasing consistently since 1996. The fifth FYR was completed in July 2024. There is no National Pollutant Discharge Elimination System (NPDES) permit issued for the Site, but Site effluent is required to meet the substantive requirements of a permit determined. DEP plans to reevaluate the NPDES ARARs every five years.
Tyson's Dump	Responsible Party (RP)	SE	Montgomery	149	17	Soils and groundwater are contaminated with toxic volatile organic compounds (VOCs). The Schuylkill River is impacted.	The PRPs continue to operate and monitor the wet soil cover and the groundwater pump and treat system. Institutional Controls include deed restrictions to restrict access to the Site to prevent exposure to lagoon area soils and to maintain the integrity of the wet soil cover. Groundwater monitoring is conducted on a semiannual basis; the results continue to confirm the removal of contaminants by Site environmental controls. The 6th 5 Year Review (5YR) for the Site was issued in August 2024 and recommended that the PRP sample groundwater for 1,4-dioxane. DEP requested that the PRPs submit documentation so that the NPDES ARARs could be re-evaluated for surface water discharge.
MW Manufacturing	Responsible Party (RP)	NC	Montour	107	27	Soil and groundwater are contaminated with chlorinated solvents.	The former metal wire fluff storage site has undergone multiple investigations and phases of environmental remediation. Groundwater treatment and monitoring along with surface water monitoring continues to be conducted by the RP who is currently Nassau Metals. The Site is currently under an WQM ARARs permit for wastewater discharge.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Hellertown Mfg. Site	State Funded O&M	NE	Northampton	136	18	Groundwater is contaminated with trichloroethylene (TCE), which has migrated off-Site toward the nearby Saucon Creek.	Ongoing discussions and plans are occurring among all parties to redevelop the site. Petrucci, the new developer, began demolition work on the Water Treatment Plant and the existing building. The condition of the asphalt cap and the remaining monitoring wells is being monitored. Issues with the condition of the cap and stormwater management components are being addressed. Wells that have met the cleanup goals were abandoned in October 2021. DEP will sample the remaining MW wells for a baseline while construction takes place.
Industrial Lane	Responsible Party (RP)	NE	Northampton	136	18	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Several private water supply wells have been impacted.	Waterlines have been installed to replace impacted wells. The waste disposal area has been capped. A groundwater remediation system was installed and continues to operate. The remedy continues to be protective. The 6th FYR was received from EPA on December 29, 2024. EPA is asking the PRP to sample for PFAS at the Site prior to the close-out report. On May 19, 2025, EPA approved the QAPP for the sampling of PFAS on the site.
Enterprise Avenue Landfill	Responsible Party (RP)	SE	Philadelphia	185	1	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs) and metals.	In January 2023, EPA and the City executed the Second Modification (Modification No. 2) to the Site Administrative Order by Consent for Removal Action. Modification No. 2 supersedes Modification No 1 by allowing the City to implement a permanent, comprehensive groundwater monitoring program at the Site to confirm that water quality remains stable over time and that contaminants do not migrate from the Site at concentrations posing unacceptable risk to human health or the environment. In early May 2025, the City implemented the groundwater monitoring program by sampling the monitoring wells.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Franklin Slag Pile	EPA Funded	SE	Philadelphia	177	2	Slag piles contain various heavy metals, including lead, beryllium, and copper.	In August 2020, EPA issued a ROD which selected onsite treatment and offsite disposal for the slag (OU1) and No Action for groundwater (OU2). EPA and USACE are making final revisions to the 100% remedial design. The Superfund State Contract was executed in July 2024.
Metal Bank	Responsible Party (RP)	SE	Philadelphia	173	5	Groundwater, soils, and Delaware River sediments are contaminated with polychlorinated biphenyls (PCBs).	The Long-Term Monitoring Plan requires that bioaccumulation studies and sediment sampling in the Delaware River continue to be performed by the RPs. In 2019 an environmental covenant was recorded on the real property of the Metal Bank facility. In accordance with the 2014 ESD, as of May 2025, EPA is still working with the property owners to establish institutional controls on the subaqueous caps on the submerged lands owned by contiguous property owners and the Commonwealth. On September 13, 2024, the Trustee Council for the Site released the Final Restoration Plan and Environmental Assessment, meant to restore habitat and natural resources injured as a result of site contaminants. The Trustees had planned to implement the Kensington & Tacony Trail (K&T Trail) Living Shoreline and Tacony Boat Ramp Project and create an access path to the shoreline. These projects were to commence in late 2024/early 2025, however, a significant number of staff departed NOAA due to federal budget cuts and it is unclear when they will start.



Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Eastern Diversified Metals (EDM)	Responsible Party (RP)	NE	Schuylkill	124	29	Waste piles and sediments contain heavy metals, polychlorinated biphenyls (PCBs) and toxic volatile organic compounds (VOCs).	Operation and maintenance activities are on-going. All parameters at the NPDES outfall continue to be within specification. On August 29,2023, cap and system O&M activities were conducted. Erosion of the gravel access road was noted and scheduled to be repaired, and vegetation control/mowing was scheduled to maintain the cap. On January 9 <sup>th</sup> , 2024, Weston arrived at the Site and found that the soda carb tanks were nearly empty and basin pH was 10.33. Upon further inspection, it was found that the anti-siphon valve was clogged and was allowing the soda carb tanks to siphon to the basin. The blockage was cleared, and soda carb was prepared.
McAdoo Associates	Responsible Party (RP)	NE	Schuylkill	116	29	Groundwater and soils are contaminated with toxic volatile organic compounds (VOCs) and heavy metals.	Construction is complete. Contaminated soils were removed from the Site. At the Kline Township OU1 Site, the RP continues to periodically monitor groundwater once every 5 years, with the next sampling event due in 2024. EPA and DEP are currently working with the RP to obtain ECs for all impacted properties/parcels. The RP conducted the annual Site activities and provided the report o September 11, 2024. The initial EC has been signed by all parties, but proof of recordation is still pending. The language of the next two (2) ECs was worked out between agencies and we are awaiting responses from the property owners. Additional ECs are needed to address the extent of the impacted area (Site) as noted in an e-mail DEP sent EPA on January 15, 2025. Annual activities are expected to be completed in the fall of 2025.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Allied Signal (former Bendix Flight Systems)	Responsible Party (RP)	NE	Susquehanna	111	20	Groundwater, surface water and some private wells are contaminated with toxic volatile organic compounds (VOCs).	Pump and treat remediation of contaminated groundwater is ongoing. DEP/EPA received a proposal from Honeywell to perform Optimized Groundwater Treatment, which will require the installation of monitoring/pumping wells within a target area with TCE in deep overburden. DEP received updated Memorandum on Detailed Analysis of Alternatives on January 19, 2024. Presently, the favored remedial technology is expansion of groundwater extraction system in the overburden, continued operation of existing groundwater extraction system, institutional controls, POETs, and groundwater monitoring.
East Mt. Zion Landfill	State Funded O&M	SC	York	47, 94	28	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Residential wells show no signs of contamination, and the majority of residents are on public water.	DEP completed the quarterly O&M as well as the annual groundwater monitoring event. The sampling results were received, reviewed and then distributed. The EPA has installed additional monitoring wells off site. PADEP is currently working with the USFWS, a contact provided by the EPA, to find a lawn service capable of completing the mow required to maintain the vegetative cap.
Modern Sanitation Landfill	Responsible Party (RP)	SC	York	94	28	Groundwater, surface water and soils are contaminated with toxic volatile organic compounds (VOCs). Contamination impacts area residential wells.	NPDES (permit no. PA0046680) was finalized in May 2024. It became effective on July 1, 2024 and expires on June 30, 2029. Elevated concentrations of PFAS continued to be detected in the groundwater as recently as the second quarter of 2024. Sampling in the fall of 2024 did not indicate the presence of elevated concentrations of PFAS in effluent or Kreutz Creek. The fifth Five-Year Review site inspection took place on October 8, 2024; a draft report was completed in February 2025.

Site Name	Lead Agency	DEP Region	County	House	Senate	Threat	Status
Old City of York Landfill	Responsible Party (RP)	SC	York	93	28	Groundwater and domestic wells are contaminated with toxic volatile organic compounds (VOCs) and 1,4-dioxane. Surface water contains heavy metals.	RP lead remediation of landfill. CVOC and metal contamination of groundwater was addressed with a pump and treat system but has been changed to monitored natural attenuation. Methane migration is continually monitored around nearby residences. Groundwater is monitored every three years. The last sampling even had concentrations of all contaminants of concern below maximum contaminant levels. The next five-year review will occur in 2026. An upcoming Five-year review site visit between EPA, PADEP and the PRP group is to occur on June 17, 2025.
York County Landfill	Responsible Party (RP)	SC	York	93	28	Groundwater is contaminated with toxic volatile organic compounds (VOCs).	PADEP has received and reviewed all quarterly reports and an annual report. The results indicate the remedy is still functioning as intended, since Site-related VOCs are no longer observed above levels of concern.

**Abbreviations, Terms:**

Lead Agency:	The entity that is performing the response actions. This could be EPA, DEP, or the responsible party(ies) (e.g. property owner, operator of facility, generators of waste disposed) as defined under federal law.
DEP Region:	DEP has six regional offices that directly oversee response actions: SE - Southeast, NE - Northeast, SC - Southcentral, NC - Northcentral, SW - Southwest, NW - Northwest. See DEP website for locations and phone numbers.
NPL:	“National Priorities List” – A list of sites in the nation maintained by EPA. EPA scores threats posed by the release of hazardous substances and then proposes sites for the list. After a public comment period, EPA declares the site in final status and proceeds to investigate, develop and implement cleanup plans. Sites are deleted when remediation goals and standards in the cleanup plan are achieved; however, many sites require long-term monitoring and other actions to maintain the standard.
Construction Complete:	A stage of the project when remedial systems and controls have been installed or are operating that address all threats posed by contamination at the site. However, the cleanup plan goals and standards have not been achieved; for instance, concentration of contaminants in the groundwater may still be higher than those levels determined to be safe for unrestricted use.
O&M:	“Operation and Maintenance” – Actions required to maintain a response action or to operate a remedial system that has been constructed. For instance, groundwater “pump and treat” may be designed to operate for more than 30 years before groundwater contamination levels meet remediation goals. Landfill or contaminated soil covers need to be maintained in perpetuity.
Land Use Controls:	Environmental covenants and deed restrictions placed on property to prevent contact with contamination that is left at the site.
Operable Unit:	“Operable Unit” - EPA frequently separates areas of contamination at sites into operable units (OU). This separates phases of work and allows more immediate threats to be addressed quicker.

## **Appendix E**

### **Financial Statements**

## Statement of Revenue, Expenditures and Commitments

(dollar amounts in thousands)

	<i><b>FY 2023-24</b></i>	<i><b>FY 2024-25</b></i>	<i><b>FY 2025-26</b></i>
	<i><b>(Actual)</b></i>	<i><b>(Actual)</b></i>	<i><b>(Rebudget)</b></i>
<b>Beginning Balance</b>	\$ 50,680	\$ 38,798	\$ 33,551
<b>Revenue and Receipts:</b>			
<i>Transfer from Capital Stocks Franchise Tax</i>	\$ 3,841	\$ 505	\$ 400
<i>Act 13 Impact Fees</i>	\$ 18,190	\$ 17,726	\$ 19,157
<i>Hazardous Waste Fees</i>	\$ 1,597	\$ 1,366	\$ 1,400
<i>Fines and Penalties</i>	\$ 10	\$ 2	\$ -
<i>Interest/Treasury Investment Income</i>	\$ 3,168	\$ 3,304	\$ 1,000
<i>Transfer to Environmental Education Fund</i>	\$ -	\$ (1)	\$ -
<i>Refunds of Expenditures</i>	\$ 0	\$ -	\$ -
<i>Cost Recovery</i>	\$ 1,565	\$ 2,805	\$ 1,050
<i>Cost Recovery (Misc Revenue)</i>	\$ 290	\$ 9	\$ -
<b>Revenue Total</b>	\$ 28,662	\$ 25,716	\$ 23,007
<i>Prior Year Lapse</i>	\$ 11,858	\$ 17,955	\$ -
<b>Total Available</b>	<u>\$ 91,201</u>	<u>\$ 82,469</u>	<u>\$ 56,558</u>
<b>Expenditures/Commitments:</b>			
<i>General Operations - Personnel and Benefits</i>	\$ 18,025	\$ 17,334	\$ 19,479
<i>General Operations - Operating Expenses</i>	\$ 1,168	\$ 1,442	\$ 1,949
<i>General Operations - Fixed Assets</i>	\$ 100	\$ 51	\$ 130
<i>General Operations - Transfers (IT Support)</i>	\$ 4,085	\$ 4,066	\$ 4,037
<i>General Operations Subtotal</i>	\$ 23,378	\$ 22,893	\$ 25,595
<i>Hazardous Sites Cleanup</i>	\$ 9,000	\$ 6,000	\$ 9,000
<i>Hazardous Sites Cleanup (OGLF-T)</i>	\$ 15,000	\$ 15,000	\$ 15,000
<i>Host Municipality Grants</i>	\$ 25	\$ 25	\$ 25
<i>Transfer to Industrial Sites Cleanup</i>	\$ 3,000	\$ 3,000	\$ 3,000
<i>Transfer to Industrial Env. Assessments</i>	\$ 0	\$ -	\$ -
<i>Transfer to Household Haz Waste Acct</i>	\$ 1,000	\$ 1,000	\$ 1,000
<i>Small Business Pollution Prevention</i>	\$ 1,000	\$ 1,000	\$ 1,000
<b>Expenditures/Commitments Total</b>	\$ 52,403	\$ 48,918	\$ 54,620
<b>Ending Balance</b>	\$ 38,798	\$ 33,551	\$ 1,938

All revenue based on SAP records. Actual expenditure/commitment figures include unpaid commitments as of 7/1/2024 and 7/1/2025 of the respective fiscal years. Prior year lapse includes commitments that were not expended during the prior fiscal year.

Prepared by DEP Fiscal Management

## HAZARDOUS SITES CLEANUP FUND

### BALANCE SHEET

As of June 30, 2025

(UNAUDITED)

	2025	2024
<b>ASSETS</b>		
Cash In Transit.....	\$ —	\$ 143
Temporary Investments.....	60,854,185	73,897,423
Receivables:		
Payroll.....	1,699	—
<b>TOTAL ASSETS.....</b>	<b>\$ 60,855,884</b>	<b>\$ 73,897,566</b>
<b>LIABILITIES AND FUND BALANCE</b>		
<b>Liabilities:</b>		
Accounts Payable and Accrued Liabilities.....	\$ 4,328	\$ 26,312
Invoices Payable.....	930,233	682,633
Accrued Payables Goods Receipts.....	184	7,264
<b>TOTAL LIABILITIES.....</b>	<b>934,745</b>	<b>716,209</b>
<b>Fund Balance:</b>		
Restricted for:		
Encumbrances.....	13,129,103	14,227,588
Environmental Protection.....	46,792,036	58,953,769
<b>TOTAL FUND BALANCE.....</b>	<b>59,921,139</b>	<b>73,181,357</b>
<b>TOTAL LIABILITIES AND FUND BALANCE</b>	<b>\$ 60,855,884</b>	<b>\$ 73,897,566</b>

Information taken from Report Prepared by the Office of Comptroller Operations

## **Appendix F**

### **Hazardous Sites Cleanup Project Activities and Expenditures, FY 2024-25**

This appendix lists the estimated expenditures (not including DEP personnel and general operating costs) and the type of response activity performed for each project funded by DEP using the Hazardous Sites Cleanup Fund in the fiscal year July 1, 2024– June 30, 2025. The estimated expenditures include the actual expenditures existing as of July 1, 2025, and an estimate of the obligation remaining to be paid under existing contracts for work completed, but not invoiced, audited and expended as of July 1, 2025. The description of the type of response activity performed includes whether the activity was initiated, completed or was continuing from prior fiscal years.

During FY 2024-25, total project expenditures under the Hazardous Sites Cleanup appropriation for FY 2024-25 are estimated at \$8.1 million. There were no contract expenditures for intervention and environmental mediation services; no contract expenditures for rehabilitation, restoration or acquisition of natural resources; no health effect studies undertaken, and no reimbursements of expenses under section 505(f) of HSCA.

The total contract cost in FY 2024-25 for temporary water supply maintenance at these sites is estimated to be \$280,000.



## Hazardous Sites Cleanup Project Estimated Expenditures and Activities

**Fiscal Year July 1, 2024 – June 30, 2025**

County	Project Name	Estimated Expenditure	Type of Response Activity
Adams	ADSCO	\$931,363	Continued Water Supply Replacement and Operation and Maintenance of Closed Landfill
Adams	J.C. Cleaners	\$6,469	Continued Operation and Maintenance of Groundwater Remediation
Allegheny	Mazzaro Landfill McKees Rocks	\$27,872	Continued Further Investigation & Interim Response
Allegheny	Natrona Heights Gas Odor	\$2,874	Continued Investigation
Beaver	CBS-Vanport	\$32,478	Continued Further Investigation
Beaver	Hopewell VFW Gun Range	\$224,544	Investigation began in 2024.
Beaver	Norfolk Southern Train Derailment	\$79,683	Continued Monitoring
Berks	Algonquin Chemical	\$33,869	Continued Operation and Maintenance of Groundwater Remediation
Berks	Berks Sand Pit	\$76,145	Continued Operation and Maintenance of Superfund Remedial Action
Berks	Crossley Farms	\$167,570	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Berks	Cryo-Chem	\$45,868	Continued Operation and Maintenance of Superfund Remedial Action
Berks	DeMarco Landscaping	\$18,330	Continued Water Supply Replacement and Investigation
Berks	Exide Technologies Laureldale	\$6,518	State-funded operation and maintenance
Berks	Topton	\$98,913	Continued Water Supply Replacement and Groundwater Remediation
Bradford	Sayre TCE and PCE	\$49,747	Continued Further Investigation
Bucks	Easton Road PFC	\$111,534	Continued Water Supply Replacement and Investigation
Bucks	Nockamixon TCE	\$49,975	Continued Further Investigation and Water Supply Replacement
Bucks	Ridge Run PFAS	\$150,271	Continued Further Investigation and Water Supply Replacement
Bucks	Watson Johnson Landfill	\$2,811	Continued Superfund Remedial Action
Butler	Shaler JTC	\$32,961	Continued Operation and Maintenance of Soil Remediation
Centre	Benner Township	\$217,186	Initiated Interim Response
Centre	Philipsburg Rod and Gun Club (PRGC)	\$5,755	Continued Interim Response

## Hazardous Sites Cleanup Project Estimated Expenditures and Activities

**Fiscal Year July 1, 2024 – June 30, 2025**

County	Project Name	Estimated Expenditure	Type of Response Activity
Chester	AIW Frank	\$18,238	Continued Operation and Maintenance of Superfund Remedial Action
Chester	Strasburg Landfill	\$61,755	Continued Operation and Maintenance of Superfund Remedial Action
Clinton	Lock Haven Laundry	\$14,188	Continued Investigation
Columbia	Berwick Seep	\$101,984	Continued Investigation
Columbia	North Centre Twp PFAS	\$143,116	Started Investigation and Remedial Action
Columbia	Safety Light Corporation	\$107	Continued Response
Crawford	Saegertown PFAS Site	\$241,978	Continued Response
Delaware	Havertown PCP	\$190,665	Continued Operation and Maintenance of Groundwater Remediation
Erie	American Biodiesel	\$350,001	Continued Investigation
Erie	Erie Coke	\$577,073	Continued Investigation
Erie	Filmore	\$18,157	Continued Operation and Maintenance of Groundwater Remediation
Erie	Hirtzel Road TCE	\$136,714	Continued Investigation
Erie	Millcreek Dump Site	\$397,791	Continued Operation and Maintenance of Superfund Remedial Action
Erie	Presque Isle Chemical	\$173,686	Continued Operation and Maintenance of Groundwater Remediation
Franklin	Waynesboro TCE	\$7,428	Additional Investigation
Lackawanna	Torch Lumber Mills	\$17,922	Continued Site Characterization
Lancaster	Berkley Products Landfill	\$66,749	Continued Operation and Maintenance of Superfund Remedial Action
Lancaster	Berkley Products Plant	\$6,957	Continued Interim Response
Lancaster	Conestoga Pines Park	\$34,379	Continued Operation and Maintenance
Lancaster	Intercourse TCE	\$27,462	Continued Further Investigation and Completed Water Supply Replacement
Lehigh	High Quality Plating	\$54,066	Continued Further Investigation and Water Supply Replacement
Luzerne	Lower Broadway	\$184,325	Further Investigation and Interim Response
Luzerne	Mid Atlantic Coast Delivery	\$109,951	Continued Site Characterization

## Hazardous Sites Cleanup Project Estimated Expenditures and Activities

**Fiscal Year July 1, 2024 – June 30, 2025**

County	Project Name	Estimated Expenditure	Type of Response Activity
McKean	Kane VOC Site	\$4,988	Began Site Investigation
Mercer	C.G. Wood	\$15,103	Continued Operation and Maintenance
Monroe	Butz Landfill	\$79,239	Continued Operation and Maintenance of Superfund Remedial Action
Monroe	Yuhas Dump Site	\$6,743	Continued Operation and Maintenance
Montgomery	Alderfer Landfill	\$672	Continued Operation and Maintenance
Montgomery	BoRit	\$9,240	Initiated Operation and Maintenance of Superfund Remedial Action
Montgomery	Boyertown Landfill	\$261,320	Continued Operation and Maintenance and Further Investigation
Montgomery	Hoff VC Site	\$104,096	Continued Groundwater Monitoring and Further Investigation
Montgomery	Macoby Creek	\$62,837	Continued Groundwater Monitoring and Groundwater Treatment
Montgomery	Moyers Landfill	\$186,347	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 1	\$42,630	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 6	\$150,941	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Montgomery	Raymark OU#1&3	\$50,300	Continued Operation and Maintenance of Superfund Remedial Action
Northampton	American Fuel Harvesters	\$8,628	Continued Operation and Maintenance of Landfill
Northampton	Hellertown Mfg.	\$3,670	Continued Operation and Maintenance of Superfund Remedial Action
Northampton	Herceg Landfill	\$126,803	Continued Operation and Maintenance
Northumberland	Milton GW Investigation	\$28,566	Continued Investigation
Philadelphia	Franklin Slag Pile	\$817,232	State Superfund Contract Payment
Potter	Coudersport GW Investigation	\$10,474	Continued Investigation
Schuylkill	Ashland Metals	\$37,373	Interim Remedial Action
Schuylkill	Frackville Area Site	\$52,635	Initiated Water Supply Replacement and Further Investigation
Schuylkill	Giordano Waste Materials	\$36,774	Continued Operation and Maintenance
Statewide	Statewide GTAC and IRRSC Contracts	\$121,876	Program Mgt and Surety Bond Premiums for On-Call Statewide Contracts

## Hazardous Sites Cleanup Project Estimated Expenditures and Activities

**Fiscal Year July 1, 2024 – June 30, 2025**

County	Project Name	Estimated Expenditure	Type of Response Activity
Statewide	PFAS General Expenditures	\$24,622	Uncategorized Regional PFAS Expenses
Susquehanna	Laurel Lake PCE	\$0	Continued Water Supply Replacement and Further Investigation
Venango	Venango County Park	\$11,209	Continued Further Investigation
Washington	American Zinc Chemical Site	\$61,766	Mixed-Funding Consent Order and Agreement Payments
York	Brookhaven MHC	\$99,473	Remedial Investigation Continued
York	East Mt. Zion	\$84,505	Continued Operation and Maintenance of Superfund Remedial Action
York	Industrial Solvents and Chemical Company (ISCC)	\$6,342	Continued Interim Response
York	Newberry Township PFC	\$267,379	Further Investigation and Interim Response
		Total: \$8,081,211	

## **Appendix G**

### **Hazardous Sites Cleanup Project Activities and Expenditures, FY 2023-2024**

#### **Supplement to August 2024 Hazardous Sites Cleanup Fund Annual Report**

This appendix lists the specific expenditures (not including DEP personnel and operating costs) and the type of response activity performed (including whether the activity was initiated, completed or was continuing from prior fiscal years) for each project funded by DEP using the Hazardous Sites Cleanup Fund in the fiscal year July 1, 2023 – June 30, 2024.

## Hazardous Sites Cleanup Project Final Expenditures

**Fiscal Year July 1, 2023 – June 30, 2024**

County	Site Name	Expenditure	Type of Response Activity
Adams	ADSCO	\$2,425,636	Continued Water Supply Replacement and Operation and Maintenance of Closed Landfill
Adams	J.C. Cleaners	\$29,657	Continued Monitoring
Allegheny	Mazzaro-McKees Rocks Landfill	\$69,749	Continued Further Investigation & Interim Response
Beaver	CBS-Vanport	\$71,320	Continued Further Investigation
Beaver	Hopewell VFW Gun Range	\$404,564	Investigation began in 2024.
Beaver	Norfolk Southern Train Derailment	\$302,075	Continued Monitoring
Berks	Algonquin Chemical	\$51,271	Continued Operation and Maintenance of Groundwater Remediation
Berks	Berks Sand Pit	\$134,518	Continued Operation and Maintenance of Superfund Remedial Action
Berks	Brown's Battery NPL	\$4,965	State funded operation and maintenance
Berks	Crossley Farms	\$123,673	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Berks	Cryo-Chem	\$75,606	Continued Operation and Maintenance of Superfund Remedial Action
Berks	Demarco Landscaping	\$27,225	Continued Water Supply Replacement and Investigation
Berks	Exide Technologies Laureldale	\$5,021	State-funded operation and maintenance
Berks	Topton	\$197,556	Continued Water Supply Replacement and Groundwater Remediation
Bradford	Sayre TCE and PCE	\$257,163	Continued Further Investigation
Bucks	Easton Road PFC	\$250,101	Continued Water Supply Replacement and Investigation
Bucks	Nockamixon TCE	\$49,885	Continued Further Investigation and Water Supply Replacement
Bucks	Railroad Drive TCE	\$474	Continued Further Investigation
Bucks	Ridge Run PFAS	\$263,075	Continued Further Investigation and Water Supply Replacement
Bucks	Watson Johnson Landfill	\$11,425	Continued Superfund Remedial Action
Butler	Shaler JTC	\$48,451	Continued Operation and Maintenance of Soil Remediation
Centre	Benner Township	\$158,092	Continued Interim Response
Centre	Philipsburg Rod and Gun Club (PRGC)	\$68,962	Continued Interim Response
Chester	AIW Frank	\$5,100	Continued Operation and Maintenance of Superfund Remedial Action

## Hazardous Sites Cleanup Project Final Expenditures

**Fiscal Year July 1, 2023 – June 30, 2024**

County	Site Name	Expenditure	Type of Response Activity
Chester	Bishop Tube	\$0	Continued Further Investigation
Chester	Strasburg Landfill	\$23,717	Continued Operation and Maintenance of Superfund Remedial Action
Clinton	Lock Haven Laundry	\$5,653	Continued Investigation
Columbia	Berwick Seep	\$184,916	Continued Investigation
Crawford	Saegertown PFAS Site	\$19,998	Continued Investigation
Crawford	Schiller	840	Continued Monitoring
Delaware	Havertown PCP	\$393,897	Continued Operations and Maintenance of Superfund Remedial Action
Erie	American Biodiesel	\$2,585	Continued Investigation
Erie	Erie Coke	\$968,301	Continued Investigation
Erie	Filmore	\$41,072	Continued Operation and Maintenance of Groundwater Remediation
Erie	Hirtzel Road TCE	\$161,581	Continued Investigation
Erie	Lake City VOC	\$0	Continued Interim Response and Further Investigation
Erie	Millcreek Dump	\$449,317	Continued Operation and Maintenance of Superfund Remedial Action
Erie	Presque Isle Chemical	\$172,938	Continued Operation and Maintenance of Groundwater Remediation
Franklin	Waynesboro TCE	\$1,214	Continued Investigation
Lackawanna	Ivy Industrial Park	\$0	Continued Groundwater Monitoring
Lackawanna	Torch Lumber Mills	\$0	Continued Investigation
Lancaster	Berkley Products Landfill	\$63,007	Continued Operation and Maintenance of Superfund Remedial Action
Lancaster	Berkley Products Plant	\$103,895	Continued Interim Response
Lancaster	Conestoga Pines Park	\$20,178	Continued Operation and Maintenance
Lancaster	Intercourse TCE	\$24,141	Continued Further Investigation and Water Supply Replacement
Lehigh	High Quality Plating	\$152,574	Continued Further Investigation and Water Supply Replacement
Luzerne	Lower Broadway	\$10,287	Further Investigation and Interim Response
Luzerne	Mid Atlantic Coast Delivery	\$589	Further Investigation and Interim Response
Mercer	C.G. Wood	\$16,456	Continued Operation and Maintenance

## Hazardous Sites Cleanup Project Final Expenditures

**Fiscal Year July 1, 2023 – June 30, 2024**

County	Site Name	Expenditure	Type of Response Activity
Monroe	Brodhead Creek, UGI - Central Penn Gas,	\$20,883	Long-term groundwater monitoring
Monroe	Butz Landfill	\$150,236	Continued Operation and Maintenance of Superfund Remedial Action
Monroe	Yuhas Dump	\$11,693	Continued Operation and Maintenance
Montgomery	Alderfer Landfill	\$78,463	Continued Operation and Maintenance
Montgomery	BoRit	\$24,695	Superfund State Contract Payment
Montgomery	Boyertown Landfill	\$360,006	Continued Operation and Maintenance and Further Investigation
Montgomery	Hoff VC	\$211,681	Continued Groundwater Monitoring and Further Investigation
Montgomery	Macoby Creek	\$168,153	Continued Groundwater Monitoring and Groundwater Treatment
Montgomery	Moyers Landfill	\$189,123	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 1	\$45,122	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 6	\$267,892	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Montgomery	Raymark NPL Site OU#1&3	\$48,340	Continued Operation and Maintenance of Superfund Remedial Action
Northampton	American Fuel Harvesters	\$8,500	Continued Operation and Maintenance of Landfill
Northampton	Hellertown Mfg.	\$9,900	Continued Operation and Maintenance of Superfund Remedial Action
Northampton	Herceg Landfill	\$180,984	Continued Operation and Maintenance
Northumberland	Milton GW Investigation	\$42,249	Continued Investigation
Potter	Coudersport GW Investigation	\$112,253	Continued Investigation
Potter	Labant Property	\$56,554	Continued Investigation and Interim Response
Schuylkill	Ashland Metals	\$4,776	Interim Remedial Action
Schuylkill	Frackville Area Site	\$10,887	Water Supply Replacement and Further Investigation
Schuylkill	Giordano Waste Materials	\$4,645	Beginning Operation and Maintenance
Statewide	Statewide GTAC and IRRSC Contracts	\$110,988	Program Mgt. and Surety Bond Premiums for On-Call Statewide Contracts
Susquehanna	Laurel Lake PCE	\$6,559	Continued Water Supply Replacement and Further Investigation
Venango	Venango County Park	\$6,607	Continued Further Investigation



## Hazardous Sites Cleanup Project Final Expenditures

**Fiscal Year July 1, 2023 – June 30, 2024**

County	Site Name	Expenditure	Type of Response Activity
Washington	American Zinc Chemical Site	\$1,924,227	Mixed-Funding Consent Order and Agreement Payments
York	Brookhaven MHC	\$6,086	Remedial Investigation Began
York	East Mt. Zion	\$62,723	Continued Operation and Maintenance of Superfund Remedial Action
York	Industrial Solvents and Chemical Company (ISCC)	\$52,713	Continued Investigation and Monitoring
York	Newberry Township PFC	\$388,183	Continued Investigation
		Total: \$12,417,841	

## **Appendix H**

### **State Expenditures Under the Federal Superfund Program**

**Superfund State Contract Status (as of July 1, 2025)**  
**10% State Match Payment Status**

**Total SSC**

<b>Site Name</b>	<b>Status</b>	<b>(10% match)</b>	<b>Balance</b>	<b>FY 23/24</b>	<b>FY 24/25</b>	<b>FY 25/26</b>
AIW Frank 1&2	Active	\$ 534,597	\$ 5,100	\$ 5,100		\$ 1,700
BoRit	Active	\$ 90,000	\$ 9,000			
Butz Landfill	Active	\$ 565,488	\$ 20,000			\$ 20,000
Chem Fab OU2	Active	\$ 1,299,000	\$ 1,299,000			\$ 649,500
Chem Fab OU3	Active	\$ 93,000	\$ 9,300		\$ 8,370	\$ 930
Crossley Farms OU2	Active	\$ 2,269,176	\$ 107,583			\$ 107,587
Crossley Farms OU3	Active	\$ 40,932	\$ 8,154		\$ 8,154	
Franklin Slag OU1	Active	\$ 2,724,107	\$ 2,724,107		\$ 1,634,465	
Lower Darby Creek OU1	Active	\$ 2,839,414	\$ 1,135,766			\$ 1,135,766
North Penn 6 OU2	Active	\$ 402,040	\$ 40,204			\$ 241,224
North Penn 6 OU3	Active	\$ 900,000	\$ 15,000			
Old Wilmington Road OU1	Active	\$ 1,181,771	\$ 1,181,771		\$ 709,062	\$ 354,351
Ryeland Road	Active	\$ 1,840,000	\$ 184,000			\$ 184,000
Safety Light	Active	\$ 135,000	\$ 25,000			
Safety Light OU3	Active	\$ 1,000,000	\$ 155,481			\$ 155,481
Sharon Steel	Active	\$ 997,928	\$ 486,039			
WJL OU1	Active	\$ 1,247,091	\$ 88,000			
WJL OU2	Active	\$ 392,400	\$ 392,400			\$ 274,680
Valmont TCE	Active	\$ 69,300	\$ 23,100			\$ 23,100
<b>Total</b>		<b>\$36,437,142.90</b>	<b>\$8,397,253.66</b>	<b>\$5,100.00</b>	<b>\$2,360,051.00</b>	<b>\$3,197,664.06</b>

The outstanding balance of the 10 percent match required in these contracts is approximately \$8.4 million. However, some or all of the cost share may be covered under the federal Infrastructure Fund. [<https://www.epa.gov/infrastructure>]

**Operation and Maintenance (O&M) Obligations (100% Funded by State):**

Site Name	Engineering Controls to Maintain	Institutional Controls	Estimated Annual Cost
AIW Frank OU1 & OU2	Groundwater pump and treat plant, monitoring		\$59,756
Ambler Asbestos OU1 & OU2	Monitoring and maintenance of remedy components	Site fence, Land use restrictions	\$113,900
Baghurst Drive	Groundwater monitoring		\$27,289
Berkley Products Landfill	Landfill cap, groundwater monitoring	Site fence, Land use restrictions	\$328,460
Berks Sand Pit	Groundwater pump and treat, monitoring		\$71,000
BoRit	Landfill cap and stream bank		\$19,000
Bruin Lagoon	Landfill cap, ground and surface water monitoring	Site fence	\$50,000
Butz Landfill	Groundwater pump and treat, monitoring	Land use restrictions	\$83,000
Crossley Farms OU1	Treatment Systems and Sampling		71,000
Crossley Farms OU2	Groundwater pump and treat, monitoring	Land use restrictions	\$310,300
Crossley Farms OU3	Residential sub-slab depressurization maintenance		\$2,480
Croydon TCE	Groundwater pump and treat, monitoring		\$145,000
Cryo-Chem OU2	Groundwater pump and treat, monitoring		\$165,000
East Mt. Zion	Landfill cap, groundwater monitoring	Site fence, Land use restrictions	\$100,200
Havertown PCP OU2 & OU3	Groundwater pump and treat, monitoring		\$279,000
Hellertown Manufacturing	Groundwater pump and treat, monitoring		\$175,000
Millcreek Dump	Groundwater pump and treat, monitoring	Land use restrictions	\$120,000
Moyers Landfill	Landfill cap, leachate collection, groundwater monitoring	Site fence	\$150,000
North Penn 1	Groundwater pump to sewage plant, monitoring	Site fence, Land use restrictions	\$60,656
North Penn 6 OU3	Groundwater pump and treat, monitoring		\$308,200
Raymark OU1, OU2, & OU3	Landfill cap, groundwater pump and treat, monitoring		\$80,000
Salford Quarry OU1	Cap maintenance, inspections, and groundwater monitoring		\$68,751
Sharon Steel	Landfill cap, groundwater monitoring		\$67,260
Strasburg Landfill	Landfill cap, leachate treatment, residential carbon filter	Site fence	\$156,236
Valmont TCE	Groundwater monitoring, Sub-slab inspections		\$16,540
Watson Johnson OU1	Landfill cap system		\$23,000
		Total:	\$3,051,028

## Terms, Abbreviations, Notations:

“SSC”: “Superfund State Contract” – Document that obligates the state to meet its financial commitment under federal Superfund law. The state is obligated to fund 10 percent of the remedial action cost and fund 100 percent of the operation and maintenance costs for the sites that EPA funds. Many Superfund site cleanups are funded and performed by parties (e.g. financially viable businesses) that are responsible for the contamination. In these cases, the state is not obligated to fund 10 percent of the remedial action nor 100 percent of the operation and maintenance of the site.

“OU”: “Operable Unit” – EPA frequently separates areas of contamination at sites into operable units. This separates phases of work and allows more immediate threats to be addressed quicker.

“Operation and Maintenance”: Operation and Maintenance (O&M) activities include long-term obligations to maintain the protectiveness of the remedy. In cases where groundwater pump-and-treat remedial systems are installed, O&M begins 10 years after the plant is operational. Some of these obligations are perpetual in nature.

10 Percent Match Payment Schedules: Payment schedules are negotiated on a site-by-site basis depending on the length of time the remedial action is expected to take before completion. These payments do not include future operation and maintenance costs.

Note 1: O&M costs identified above are EPA estimates contained in the SSC agreement. Actual yearly costs vary and are reported in Appendices E and F.

Note 2: The 10 percent match and 100 percent O&M costs are only contract costs and do not include DEP personnel and administrative costs. DEP personnel and administrative costs for these sites and other NPL sites addressed by the responsible parties are estimated at \$1.8 million annually.

## **Appendix I**

### **Cost Recovery, FY 2024-25**

### **Cost Recovery Recorded During FY 2024-25**

<b>Site/Case Name</b>	<b>Amount Collected</b>
Berkley Products Landfill	\$10,000
Dunmore Site	\$10,789
Dupont New Castle Junkyard	\$10,000
Gryphin Paint HSCA Site	\$100,100
Heleva Landfill	\$21,452
Ivy/Bostik/Findley Adhesive	\$2,050
Lewis Run Municipal Well Site	\$5,750
Perkasie TCE Site	\$31,400
Ridge Run PFAS Site	\$14,600
Ridgeway Borough Municipal Landfill	\$155,993
Stoney Creek Site	\$499,000
Topton Site	\$30,000
DSMOA-Federal Facility Reimbursement	\$241,953
<b>Total FY 2024-25 Cost Recovery Revenue</b>	<b>\$1,133,087</b>

## **Appendix J**

### **Violations, Enforcements and Penalties Collected under HSCA, FY 2024-25**



Name	Violation Code	Violation Description	Enforcement Code	Penalty Assessed	Penalty Collected
ACTION RESOURCES LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
ACTION TRUCKING CO INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
AGD CONTR CORP	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
APOLLOS WATERS LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
BASIN TRANSPORTATION LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
BASIN TRANSPORTATION LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
BASIN TRANSPORTATION LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
BEFESA ZINC US INC.	264A.78C	TSD failed to mail or deliver quarterly fees and reports by the 20th day of the month following quarter.	NOV		
BEST DEDICATED LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
BEST DEDICATED LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
BEST DEDICATED LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NPA		
BEST DEDICATED LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	CACP	\$500	\$500
BIONOMICS INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
CLEAN EARTH SPECIALTY WASTE SOLUTIONS INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		

Name	Violation Code	Violation Description	Enforcement Code	Penalty Assessed	Penalty Collected
CLEAN EARTH SPECIALTY WASTE SOLUTIONS INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
CLEAN SAFE TECH	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
CRYSTAL CLEAN OF PA LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
CRYSTAL CLEAN OF PA LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
D & A CONTR LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
D & A CONTR LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
D & A CONTR LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
D & A CONTR LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NPA		
D & A CONTR LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	CACP	\$500	\$500
DESOTEC US LLC	264A.78C	TSD failed to mail or deliver quarterly fees and reports by the 20th day of the month following quarter.	NOV		
ENV RESTORATION LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
ENV WASTE MINIMIZATION INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		

Name	Violation Code	Violation Description	Enforcement Code	Penalty Assessed	Penalty Collected
EQ NORTHEAST INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
FIELDING ENV LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
FIELDING ENV LLC	264A.78C	TSD failed to mail or deliver quarterly fees and reports by the 20th day of the month following quarter.	NOV		
FIRST PIEDMONT HAULING INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
FLAW INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
GRAF BROS LEASING INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
HAZLETON OIL & ENV INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
HEPACO LLC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
INTERSTATE VENTURES INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
INTERSTATE VENTURES INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
KAG SPECIALTY PROD GROUP LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
KAG SPECIALTY PROD GROUP LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		

Name	Violation Code	Violation Description	Enforcement Code	Penalty Assessed	Penalty Collected
KAG SPECIALTY PROD GROUP LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
KAG SPECIALTY PROD GROUP LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NPA		
KAG SPECIALTY PROD GROUP LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	CACP	\$500	\$500
LAIDLAW CARRIERS VAN GP INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
MILLER ENV GROUP INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
MILLER ENV GROUP INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NPA		
MILLER ENV GROUP INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	CACP	\$500	\$500
NATL WASTE CLEAN INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
NEIER INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
NRC EAST ENV SVC INC	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
REPUBLIC ENV SYS TRANSP GROUP LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
REWORLD MYERSTOWN LLC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		

Name	Violation Code	Violation Description	Enforcement Code	Penalty Assessed	Penalty Collected
REORLD TRON CORP	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
REORLD TRON CORP	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
SAFECO SVC CORP	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
SAFECO SVC CORP	263A.24A	Hazardous waste transporter failed to submit quarterly report to the Department.	NOV		
SES R1 LLC DBA RESOURCE ONE	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
TRANSP SYLVESTER & FORGET INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
TRANSP SYLVESTER & FORGET INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		
WASTE MGMT OF WEST VIRGINIA INC	263A.23	Transporter did not remit quarterly fees accompanied by properly completed forms.	NOV		

Name - Name of entity cited.

Violation Code - Citation of the section of the statute cited; 6020 is the Purdon's Pennsylvania Statutes' citation for the Hazardous Sites Cleanup Act; 903 would indicate section 903; 263A.24A is Chapter 263A Section 24A from 25 PA Code Article VII. Hazardous Waste Management

Enforcement Code - The type of action DEP initiated.

NOV - Notice of Violation (first level of enforcement action)

NOPA - Notice of Penalty Assessment (second level of enforcement action)

CPA - Civil Penalty Assessment

COA – Consent Order and Agreement

ADORD -Administrative Order

BDFT – Bond Forfeited

## **Pennsylvania's Hazardous Sites Cleanup Program**

Department of Environmental Protection

Rachel Carson State Office Building

400 Market Street

Harrisburg, PA 17105-8471

(717) 783-9475

For more information,  
visit [www.dep.pa.gov](http://www.dep.pa.gov)

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