

Appendix A

DEP Investigations, Cleanups and Monitoring Funded under HSCA

Sites are listed alphabetically by County.

Site Name	Region	County	House	Senate	Threat	Status of Work
ADSCO	SC	Adams	193	33	Groundwater is contaminated with toxic volatile organic compounds (VOCs) from landfill leachate. Private water supply wells are impacted.	As part of the construction effort, permitted Outfall 002 was evaluated and with Clean Water's concurrence, cut and plugged, and on June 1, 2024 was removed from the eDMR system. On July 16, 2024 the new leachate treatment system was in operation and meeting required NPDES permit levels for iron and manganese. By October 31, 2024, construction work was essentially complete, approximate cost of plant expansion and upgrade was \$2.65M. DEP submitted the 5-year NPDES permit (PA0081604) renewal application to the Bureau of Clean Water on January 29, 2025. Clean Water accepted the permit renewal on March 15, noting that a technical review would follow. DEP is currently looking into replacing the aging residential POET system (installed in 2001). DEP is also developing a plan to perform a one-time sampling event directed at residential properties within approximately 1 mile of the Site.
Gettysburg Foundry	SC	Adams	91	33	Soil and groundwater are contaminated with salt and metals from the operation of this closed metal smelting facility.	DEP will begin the administrative process to remove this site from the Pennsylvania Priority List. The site was previously purchased by the Adams County Industrial Development Authority (ACIDA) and is enrolled in the Act 2 program.

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JC Cleaners	SC	Adams	91	33	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs), including tetrachloroethylene (PCE). The contamination threatens a public water supply well.	Monthly sampling of GMA well no. 6 and annual sampling of Site monitor wells continued with little change in VOC concentrations over time. The Department prepared a revised SOD with AOAs designed to address current soil and groundwater Site conditions. Act 2 standards for soil will be non-Residential SSS for PCE, TCE, and Benzene via pathway elimination and SHS for TCE, PCE, and 1,2-DCE.
Keystone Metals Reduction	SW	Allegheny	33	38	Soils have been contaminated with uranium ore tailings from past radium recovery activities dating back to 1921.	DEP has completed a re-evaluation of potential remedial options that would be protective of human health and the environment using a numeric model to determine health-based risk at the Site. Based on the results of this re-evaluation, DEP has considered options that would not require demolition of buildings and relocation of the business. DEP prepared a site summary to brief the owners and discuss the new remedial options. The onsite business owner has not agreed to give the Department access to the property at this time. Continued engagement will occur with the owner, and all options to gain access are being considered at this time.

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Mazzaro-McKees Rocks Landfill	SW	Allegheny	45	42	Soils and groundwater have been contaminated with toxic volatile organic compounds (VOCs), metals, polychlorinated biphenyls (PCBs) and polycyclic aromatic hydrocarbons (PAHs).	DEP evaluated remedial alternatives, obtained county health department approval, and prepared an Analysis of Alternatives and Engineering Design to address additional control of site-derived gases. A 1000-foot lateral trench system design was chosen to address gas migration as a supplement to the existing gas venting system. Construction of the remediation system was completed in early 2021. Post-construction performance monitoring shows that landfill gas is being intercepted along the trench alignment areas. New monitoring points and engineering analysis may be developed to determine if further system enhancements are indicated. DEP has prepared a draft Environmental Covenant with activity and use limitations (AULs), a draft COA, O&M criteria plus a mortgage for cost recovery. The owner has initiated remedial actions for landfill gas at the Golf Center building, pursuant to DEP stipulation. DEP recently conducted an engineering analysis of the building and has shared this report with the owner.
Natrona Heights Gas Odors	SW	Allegheny	33	38	Soils and groundwater are contaminated with toxic volatile organic compounds (VOCs).	Due to the fact that remediation requires tearing up and replacing asphalt, and the area impacted is a parking lot for an operating business, work is not likely to start until spring 2026.
Sto-Rox Groundwater Investigation	SW	Allegheny	45	42	Soils and groundwater are contaminated with toxic volatile organic compounds (VOCs). There is a threat of vapor intrusion to nearby residences.	The Site is approximately 150-acres of developed industrial, commercial, and residential buildings. Two commercial properties went through Act 2 and obtained relief of liability for some contaminants of concern. However, VOC contamination was attributed to other potential off property sources. Further investigation by DEP is planned.

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United Environmental Group	SW	Allegheny	30	37	Soil is potentially contaminated with benzene, cadmium, chromium, and lead.	Project is completed and the end of project report was submitted on July 11, 2025.
CBS-Vanport	SW	Beaver	15	47	Soils and groundwater are contaminated with trichloroethylene (TCE). The contamination threatens the Vanport Township Municipal Authority public water system.	The Responsible Party stopped paying for the operation of air stripping towers at the Vanport Township Municipal Authority's water treatment plant years ago because it had met the requirements of the original COA and TCE levels were below Drinking water MCLs at the VTMA source. Because there is still off-site TCE contamination originating from the RP's property, and in the vicinity of the VTMA wells, the Department conducted an investigation to determine whether the VTMA wells were at risk for being impacted in the future. DEP's Site investigation and evaluation began in 2022 and was completed in 2024. Additional groundwater sampling was conducted, and a conceptual site model report was drafted. The DEP contractor's report stated that, based on its evaluation, there was no future threat to the VTMA wells from TCE contamination. However, the investigation did show that TCE is still present in groundwater both on and off Site. The Department is considering options and pursuing the RP to address remaining and long standing TCE contamination in the area. A proposed Consent Order and Agreement has been sent to Paramount, the current Site owner, requiring them to address the contamination.

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LTV Benzol Tank Area	SW	Beaver	16	46	Groundwater and soils have been contaminated by toxic volatile organic compounds (VOCs).	DEP has assigned Envirotrac as the contractor and field work is scheduled to begin on 12/1/2025.
Norfolk Southern Train Derailment	SW	Beaver	14	47	Potential contamination resulting from a train derailment in East Palestine, OH. Proximity to residents in Darlington PA and potential for VOC contamination to drinking water, surface water, and soil.	Investigation of the potential impact has been completed and the comprehensive summary report of the findings was finalized and submitted to DEP in August of 2025. Conclusion was no long-term impact to PA residents as a result of the derailment. It is anticipated that DEP will continue to conduct long term sampling of a limited number of drinking water wells for up to 10 years based on a potential court decree. Final outcome yet to be determined.
Algonquin Chemical	SC	Berks	124	48	Groundwater and soils have been contaminated by toxic volatile organic compounds (VOCs).	The monitoring well network was redeveloped in February 2023. After well development, aquifer testing on select monitoring wells to estimate the rates of flow of groundwater across the site. This was done to support future modeling of the fate and transport of groundwater contaminants. Groundwater at the Site has been sampled quarterly since 2022 to further define any groundwater concentration trends. Groundwater sampling data will be used to support modeling of the Site's VOC contamination in groundwater and potential to affect adjacent surface water. After an Act 2 Standard can be demonstrated for VOC contamination at the Site, DEP plans to evaluate the Site-related metals outside the source area excavation to see if any additional response is warranted for Site closure.

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DeMarco Landscaping	SC	Berks	128	24	Groundwater is contaminated with tetrachloroethylene (PCE). Several residential wells are impacted.	Eight-consecutive quarters of monitor sampling at CJ's Tire & Auto Services did not indicate the presence of VOCs, as such this facility was removed from consideration as impacted under Act 2. With this closure no further active monitoring is planned at the Site. The remaining exposure pathways are four unused, but yet to be abandoned private wells. The Department is currently working on an AOA to implement Alternative Use Limitations and address pathways of exposure.
Mt. Laurel Road Battery Casing	SC	Berks	130	11	Soil is contaminated with lead from battery casings.	<p>The USEPA requested the Department implement activity use limitations (AULs) on the site. After several failed attempts at having the property owner sign an environmental covenant, the Department issued a HSCA section 512 order to the property owner which established AULs and notifies potential purchasers of the remaining lead on the property.</p> <p>This will be the last Annual Report entry for this Site.</p>
Noll Lane Battery Casing	SC	Berks	130	11	Soil is contaminated with lead from battery casings.	DEP conducted an interim response at the Site. Excavation of contaminated soil was completed in October 2017. In December 2018, additional work was conducted to reinforce the drainage swale. There are 12 properties where contamination exists above the cleanup standard and environmental covenants (ECs) are necessary. As of May 2025, 10 of the 12 required ECs have been recorded.
Northern Berks Battery Casings	SC	Berks	5, 130	48, 11	Soil is contaminated with lead from battery casings at three separate properties on Site.	DEP completed the Site Investigation in 2014 and three areas of contamination were found. Remedial work was completed in September 2019 and included a combination of soil excavation and soil capping to eliminate threats from the contamination. Environmental covenants are being prepared for all 3 areas.

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Topton Site	SC	Berks	130, 124	11, 24	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Private water supply wells are impacted.	DEP has performed multiple groundwater injections of permanganate to remove the CVOC's from the onsite source area. The upper and most of the lower aquifer have been remediated. PCE concentrations in areas in the mid-aquifer at the site remain above the Statewide Heath Standard for PCE in groundwater. DEP has continued with groundwater injections to target the remaining PCE in the groundwater. DEP continues to maintain 11 impacted residential POET systems through a regionally hired contractor. Both the monitoring wells and the residential POET systems have continued to be sampled semi-annually by DEP's IRRSC contractor through April 2025.
North American Communications TCE Site	SC	Blair	80	30	Soil and groundwater are contaminated with trichloroethylene (TCE), tetrachloroethylene (PCE), cis-1,2-dichloroethene (1,2-DCE), and vinyl chloride (VC).	Further Investigation and/or response action was deemed appropriate through the signing of the RJD. Additional investigation is planned by DEP to address data gaps from previous investigative efforts. DEP will hire a contractor under GTAC8 to continue the investigation.

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Sayre TCE and PCE	NC	Bradford	110	23	Soil and groundwater are contaminated with trichloroethylene (TCE) and tetrachloroethylene (PCE).	Previous investigations of groundwater and soil contamination by a third party have shown that there may be multiple sources of the TCE/PCE contamination in the area. DEP installed groundwater monitoring wells along with soil gas sampling points to identify potential indoor air risk. Indoor air sampling confirmed impacts to indoor air in one business, three residences where indoor air mitigation systems have been installed. Two additional residence with indoor air impacts have been identified and mitigation systems will be scheduled for installation. The Final Project Report is anticipated to be finalized and submitted in FY 2025-26.
Easton Road PFC	SE	Bucks	29, 143	10	Groundwater is contaminated with per- and polyfluoroalkyl substances (PFAS). Specifically, perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	Following a 2020 Statement of Decision (SOD) selecting an interim response action, DEP installed whole-house carbon filtration systems on 47 residential properties. DEP-installed carbon filtration systems are sampled at installation, and annually thereafter. Maintenance is performed as necessary. DEP is currently evaluating the data from residential well sampling to determine the interim response priority. Residential sampling is ongoing.

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Nockamixon TCE	SE	Bucks	145	16	The groundwater is contaminated with toxic volatile organic compounds (VOCs) and 1,4-dioxane. Private water supplies are impacted.	Beginning in 2011, DEP installed carbon filtration systems at 42 properties. Institutional Controls have been executed and operation and maintenance of the systems have been turned over to the homeowners. In 2019, 1-4 dioxane was discovered to be impacting 3 homes; DEP upgraded the systems, and is currently monitoring the systems to assure effectiveness. In 2025, DEP sampled 3 residential properties located within the Site area that had not previously been sampled. TCE exceeded its MCL for two properties, and DEP provided bottled water to both. One new carbon filtration system was installed in accordance with the response action for drinking water. In 2018, DEP installed vapor mitigation systems on two homes. In February 2025, the Site was added to the Pennsylvania Priorities List of Hazardous Sites for Remedial Response (PAPL). DEP continues to monitor groundwater in the area and is in the process of evaluating remedial alternatives to remediate the source area soil contamination. In 2026, DEP plans to propose a remedial response action to address source area soils. Nockamixon Township has applied for the HSCA Host Municipality Technical Evaluation Grant (TEG) totalling \$47,450. The grant was signed by OAG/OGC on 11/17/2025.
Pools Corner PFAS	SE	Bucks	29	10	Groundwater is contaminated with per- and polyfluoroalkyl substances (PFAS). Specifically, perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	In August 2024, DEP finalized a Response Justification Document (RJD) to provide the residences impacted with PFAS above EPA's Maximum Contaminant Levels with temporary potable water replacement. To date nine homes have exceeded EPA's MCLs. Bottled water or filter pitchers certified to remove PFAS have been provided to five residences with detections above MCLs who don't have treatment systems capable of removing PFAS. Additional residential well sampling is planned in spring/summer 2025 to better define the extent of contamination.

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Ridge Run PFAS	SE	Bucks	145	16	Groundwater, surface water, soil, and sediment are contaminated with per- and polyfluoroalkyl substances (PFAS). Specifically, perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	As part of a 2019 Interim Response action, DEP installed 13 treatment systems that exceeded the 2016 EPA HALs. In February 2023, the Perkasio Regional Authority (PRA) was awarded a \$3.5 M PennVest grant to extend a public waterline to the Site, and completed the waterline in the Fall of 2023 which connected 51 homes, including those that had DEP-installed filtration systems and two out of three homes that exceeded DEP's MCLs for PFOA and PFOS and were receiving bottled water. DEP is currently evaluating the data from residential well sampling to propose a response action to provide impacted homes located within the area of concern that weren't connected to the public waterline with an alternative source of potable water. DEP is in discussions with PRA regarding costs to extend public water to the Site again. In 2021, DEP initiated the pilot study of the installation of a permeable reactive barrier utilizing to prevent the further migration of PFAS from a source area. Groundwater sampling is conducted semi-annually. Results continued to show decreases of PFAS in downgradient monitoring wells. DEP is planning to install additional monitoring wells at the Site in Summer 2025. Sampling results indicated PFOA and PFOS is present in the retention basins. DEP is evaluating potential remedies for the soil contamination
Bear Creek Chemical Site	NW	Butler, Armstrong	17, 63	41, 21	Groundwater and soils are contaminated with resorcinol and sulfonic acids. Private water wells and a public water system were impacted. Contamination has been detected in streams throughout the disposal area.	All remedial activities are completed. O&M activities were conducted as required at the Kelly Farm Disposal area and the Apple Road Site. Cost recovery efforts and settlement proceedings have been completed for Kelly Farm through an Administrative Order and for the Spitzer Pines site through a COA.

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Franklin Glass	NW	Butler	11	21	Residential and recreation area soils are contaminated with arsenic from a glass manufacturing facility.	DEP completed an interim response to address contamination in Coal Run in 2013. DEP continues to monitor the Site for vegetation and erosion issues. An Environmental Covenant for the Lighthouse Foundation property, and the City of Butler properties has been signed and recorded. DEP is currently working with the Redevelopment Authority of the County of Butler to get the Environmental Covenants for their properties signed and recorded.
Shaler JTC	NW	Butler	17	21	Soils and groundwater are contaminated with toxic volatile organic compounds (VOCs) and metals.	Completed actions at the Site include demolition/disposal of structures and removal of lagoon wastes, drums, and aboveground and underground storage tanks. Contaminated soils were treated and capped with two feet of soil on-site. Bruin Borough residents were connected to the Petroleum Valley regional waterline. DEP conducts operation and maintenance activities to evaluate the effectiveness of the remedial actions. The Annual Post Closure Monitoring Report was finalized in May 2024. Inspection of the Site was completed in October 2024 and next O&M activities scheduled for June 2025.
AZR-ATSDR Investigation (American Zinc Recycling-Agency for Disease and Toxic Substances Registry)	NE	Carbon	122	29	Soil is contaminated with metals. Lead in play areas is the main concern.	Soil XRF screening and sampling for lead, cadmium, chromium, zinc, nickel, and copper was conducted on 10 different properties in October 2018. Traditional soil samples were collected from 18 of the 141 sampling locations for metals analysis. Samples were collected at the borough park from August 14-20, 2019 and a day care center on August 21, 2019. Based on the draft Site Investigation report, EPA, ATSDR, PADOH and DEP agreed that the current risks at the park are low and risks at the daycare can be minimized with work to prevent direct contact (ex. additional soil, sod, or mulch added, etc.) done by the owner. In June 2021, the daycare owner emailed photos and a copy of the invoice to notify DEP that in May 2021, sod was placed over all the areas of concern on his property.

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Benner Township	NC	Centre	82	25	Groundwater is contaminated with per- and polyfluoroalkyl substances (PFAS).	HSCA supplied impacted residences with alternative water supplies until a responsible party (RP) was identified. The HSCA investigation has concluded. Additional investigation, and potentially remediation, along with the continued maintenance of POET systems and supply of bottled water, is required under a COA with the RP (Penn State), the owner of the State College Airport . The final HSCA remedy was the ongoing use of POETs for mitigation of PFAS in residential drinking water. Information on the HSCA investigation is available at https://www.pa.gov/agencies/dep/about-dep/regional-office-locations/northcentral-regional-office/northcentral-community-information/benner-township-hsca-investigation
Philipsburg Rod and Gun Club (PRGC)	NC	Centre	77	35	Groundwater, surface water and soils are contaminated with toxic metals.	The PRGC conducted trap shooting activities until about 2018. The surface soils of the site contained visually apparent, large areas of lead pellets up to an inch or more thick. DEP had conducted several investigations to determine remediation alternatives and chose a final remedy in 2021. Working with DCNR, DEP completed the remedial action which consisted of excavating impacted soils, screening out the lead pellets, and treating the contaminated soils to reduce the leachability of the lead to below acceptable disposal criteria. The Final Project Report was approved in June 2024 and the project requisition has been closed out.

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Lock Haven Laundry	NC	Clinton	76	27	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs).	DEP was contacted by the City of Lock Haven for guidance on planned construction of a building on a property within a known contaminant plume related to a previous groundwater investigation. A contract requisition was opened to sample soil gas ports and monitoring wells within the vicinity to determine if an indoor air exposure risk was present. Although sample results indicated no particular threat of exposure, DEP advised the city to consider a vapor barrier or indoor air mitigation system in their construction. Two soil gas ports and one well located on the subject property will be decommissioned to allow for unfettered construction activities. Final Report is expected Summer 2025.
Berwick Seep	NC	Columbia	109	27	Petroleum products seep into the Susquehanna River.	A weathered petroleum product continues to seep into the Susquehanna River at a location adjacent to South Oak Street. A two-well recovery system has been in place since May 2022, with over 200 gallons of product removed to date. Investigation activities are planned to further delineate the groundwater plume and identify a source area with the potential for additional recovery of product nearer to the source. Planned actions include MIP analysis of soils to assist with installation of additional monitoring wells.

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North Centre Township PFAS Investigation	NC	Columbia	109	27	Groundwater is contaminated with Per- and polyfluoroalkyl substances (PFAS).	PFAS contamination has been found in private residential water supply wells in three townships to date in Columbia County. As of May 2025 a total of 49 residential water supply wells have been found to contain concentrations above the current standards, and as part of the Prompt Interim Response those homes were supplied with bottled drinking water until point of entry treatment systems (POETs) can be installed. DEP will continue residential sampling efforts until the extent of the plume is determined. Suspected sources include a former electroplating operation that ceased in 2003 and agricultural fields where municipal sludge was applied in the 1980s-1990s. Sampling of soil at these properties is anticipated to occur in summer 2025.
Saegertown PFAS	NW	Crawford	65	50	Groundwater is contaminated with Per- and polyfluoroalkyl substances (PFAS).	DEP began an investigation in 2022 by collecting samples from fourteen existing public water supply wells and monitoring wells in both October 2022 and January 2023 with a Final Report received in May 2023. Between late 2024 and spring 2025, the DEP expanded the investigation, completing soil sampling, groundwater grab samples, the installation of ten new monitoring wells. Two more rounds of sampling have been completed using the original 14 existing wells along with the ten new monitoring wells. A Final Report for Phase 2 is expected in summer 2025.
Schiller Site	NW	Crawford	65	50	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs) and metals.	DEP completed soil and groundwater remedial actions and monitors the treatment systems installed on private residential wells. The property was purchased, and DEP settled its lien on the property. An environmental covenant was placed on the property with land and groundwater use restrictions. DEP continues to monitor the effectiveness of remedial actions.

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Stoney Creek Technologies	SE	Delaware	159	9	Site soil was potentially contaminated corrosion additives, fuel additives, and oil additives.	<p>In 2021 DEP executed a settlement agreement with one of the Site property owners; In May 2025, DEP received the remaining \$320,000 owed pursuant to the settlement agreement, as well as \$179,000.00 in stipulated penalties for late payment.</p> <p><i>This will be the last Annual Report entry for this Site</i></p>
Ridgway Borough Municipal Landfill	NW	Elk	75	25	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs) and metals.	<p>Since 2018, meetings have been ongoing with representatives for the Responsible Parties (RPs) to discuss necessary remedial actions to close out the landfill. The RPs have completed several steps over the past few years including: a preliminary feasibility investigation of useable soils found on the property that could be used as soil cover for the closure of the landfill; a general closure plan for the landfill by construction of a landfill cap; and one round of groundwater and surface water samplings. Discussions with the RPs continue with the goal of receiving a final Closure Plan in 2025.</p>
American Biodiesel Site	NW	Erie	2	49	Potential contaminants include volatile organic compounds (VOCs) from solvents, phenolic resin, polyurethane coatings, various titanium dioxide powders, and acids.	<p>In 2022, DEP conducted a preliminary inspection of the Site noting numerous tanks, drums, totes, and bags of metal coating chemicals throughout the Site. Between August 2023 and September 2024, DEP completed a prompt interim response which included a structural assessment of the building, characterize, and inventory all waste materials and chemical products on Site, and properly dispose of those materials off Site.</p>

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Corry Avenue A Landfill	NW	Erie	6	21	Soil and groundwater are contaminated with toxic volatile organic compounds (VOCs), metals, arsenic and benzo(a)pyrene and have potentially migrated to adjacent wetlands, and two nearby creeks.	The Site was used as a disposal facility for industrial, municipal, and demolition wastes in the 1940s and 1950s. Over 100 deteriorating 55-gallon drums, exposed wastes, and scrap metal were observed. DEP completed a Site investigation in 2019, which included: installing monitoring wells; sampling of groundwater, surface water, and sediment; and digging test pits to identify the types, level, and extent of contamination on-Site. A final Site Investigation report was completed in 2020. DEP met with the City of Corry regarding additional investigation activities and plans to revisit these discussions in the upcoming year.
Currie Landfill	NW	Erie	3	49	Soils, groundwater, and surface water are contaminated with toxic volatile organic compounds (VOCs).	TForce Freight completed a Baseline Environmental Investigation in 2024 and submitted a Special Industrial Area Notice of Intent to Remediate in May 2025. A Baseline Environmental Report is the next planned submittal. The property transfer and site investigation/cleanup will be outlined in a COA between the DEP, Millcreek, and TForce. The Rick Griffith Properties parcel is available for commercial development. The DEP continues to conduct annual groundwater sampling on the Site.

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Erie Coke	NW	Erie	1	49	Tanks, drums, and piping on site contain PCBs, mercury, solvents, and corrosive liquids.	In Fall 2020, EPA initiated a Removal Action to address hazardous substances remaining in tanks, containers and piping posing the greatest threat to public health, welfare, and the environment. EPA completed its removal actions in November 2022. Since April 2022, DEP has been conducting a site investigation of the surface water, soil, sediment, and subsurface groundwater and soil at the site including a Phase I, Phase 2, and Supplemental Investigation. DEP is planning additional investigation activities in 2025. In May 2024, the Erie-Western PA Port Authority completed acquisition of the Erie Coke properties through condemnation. EPA conducted soil sampling near the site in residential areas in late 2024 and spring 2025.
Filmore	NW	Erie	3	49	Soils, groundwater, and surface water are contaminated with metals.	DEP completed Site cleanup. Contaminated soil was excavated, isolated, and covered with two feet of clean soil and vegetation. DEP installed one additional monitoring well in the Summer of 2017. Property maintenance and groundwater monitoring continues on an annual basis.
Hirtzel Road TCE	NW	Erie	4	49	Groundwater is contaminated with toxic volatile organic compounds (VOCs).	DEP completed a site investigation at the site from September 2022 to April 2023 with a Final Report received in November 2023. Additional site investigation has been completed between June 2024 and February 2025 to better delineate the source area of contamination and determine if monitored natural attenuation is feasible for the breakdown of the TCE contamination in groundwater. The DEP is currently reviewing the February 2025 Sampling Report. Contractors for the DEP will complete a Remedial Alternatives Analysis Report for the Site in Summer 2025. The current owner of the Ironstone Parcel is in the process of selling the property and working with the DEP on a Buyer/Seller Agreement where proceeds from the sale will be used for remediation of the property.

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Lake City VOC	NW	Erie	4	49	Groundwater is contaminated with trichloroethylene (TCE). Public water supply wells are potentially threatened.	In 2020 – 2021, DEP conducted a comprehensive sampling event that included 95 monitoring and potable wells, surface water and sediments from a local pond, and indoor air samples from one residence. The groundwater plume is relatively stable and approximately the same size and currently does not intercept any of the potable water supply wells. The samples at the pond had no detections of contaminants. The indoor air sampling events proved to be inconclusive, however DEP is considering installation of vapor treatment system. DEP abandoned 77 monitoring wells that are no longer necessary and will monitor the groundwater plume with those that remain.
Presque Isle Chemical	NW	Erie	4	49	Soils and groundwater are contaminated with toxic volatile organic compounds (VOCs) and polychlorinated biphenyls (PCBs) from a defunct waste processing operation. Private water supplies were impacted.	: DEP completed remedial actions for the soil and groundwater contamination. DEP operates and maintains the groundwater treatment plant, which treats approximately 100,000 gallons of water per week. Treated water is sampled twice per month for NPDES permit compliance. DEP annually gauges and samples the monitoring well network of approximately 50 wells. Each year, DEP compiles all the year's sample data and events into an annual report.
Vallimont	NW	Erie	2	49	Soil, groundwater, and surface water are contaminated with toxic metals from a disposal area.	The Site has been separated into two operable units, OU1 and OU2. In 2023, DEP negotiated a consent order and agreement (COA) for cleanup with a responsible party, American Tinning & Galvanizing (ATG) for the cleanup of OU1 with an Act 2 Final Report approved in August 2024. DEP is currently conducting an interim response on OU2. It is anticipated that approximately 1000 tons of waste will be excavated and disposed off-site.

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Middle Spring Creek	SC	Franklin, Cumberland	193	34	Surface water and groundwater is contaminated with per- and polyfluoroalkyl substances (PFAS), specifically perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	In 2024, three rounds of sampling were conducted at drinking water wells adjacent to Middle Spring Creek. PFAS was found in all samples. On June 25, 2024, Pennsylvania adopted EPA's April 10, 2024, final National Primary Drinking Water Regulation (NPDWR) established MCLs of 4 ng/L for PFOA and PFOS, 10 ng/L for PFHxS and PFNA, and 2,000 ng/L for PFBS. The Department has prepared a Prompt Interim Response to provide bottled water to impacted private well owners. A public hearing was held on February 20, 2025, in Shippensburg. Additional residential well sampling occurred on March 25, 2025, and multiple properties were found to have PFAS contamination and have been offered bottled water as a prompt interim response.
Tomstown TCE	SC	Franklin	90	33	Groundwater is contaminated with trichloroethylene (TCE). Private water supply wells are impacted.	DEP will begin the administrative process to remove this site from the PA Priority List.
Waynesboro TCE	SC	Franklin	90	33	The groundwater and soils are contaminated with trichloroethylene (TCE). Private water supplies wells are impacted.	Results from the water sampling investigation were that no TCE or PCE was detected in private well water supplies south of the Washington Township Waterline extension. Two springs discovered in earlier investigations remain contaminated. DEP will continue to evaluate the water and vapor exposure pathway for TCE at the Lyons Road Spring Location to determine if further response is warranted.

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Punxsutawney Groundwater	NW	Jefferson	66	41	Soils and groundwater are contaminated with volatile organic compounds (VOCs), toxic metals and cyanide from prior electroplating activities.	Following EPA's initial site study and interim cleanup, DEP pursued additional investigative activities to evaluate all potential sources and exposure pathways. In 2006, DEP addressed the removal and off-site disposal of residual soil contamination, as well as waste materials found in floor pits that drained to the alleyway inside a former electroplating facility. That facility and one home were demolished and disposed off-site. Contaminated soils were removed, and all affected areas were backfilled and re-vegetated. DEP installed vapor remediation systems on two affected homes. DEP conducted two vapor intrusion studies in 2018 and 2019, and five homes participated in an indoor air quality (IAQ) study. All samples came back below DEP's IAQ screening limits. Although area residents are connected to public water, DEP will continue monitoring the groundwater. The DEP plans to conduct triannual groundwater sampling in 2025.
Marjol Battery	NE	Lackawanna	112	22	Site is contaminated with lead and other toxic metals from prior waste disposal practices.	The facility is under federal hazardous waste corrective action. DEP conducts annual cap inspections in November of each year. Operation and maintenance activities are on-going. Remediation activity at the site is complete, including the abandonment of the monitoring well system.

Site Name	Region	County	House	Senate	Threat	Status of Work
Torch Lumber Mill	NE	Lackawanna	112	40	Site is contaminated with creosote and other wood preservative materials from previous operations.	DEP initiated Site Characterization activities in 2015. Additional characterization activities conducted in October 2017 and February 2019 failed to completely characterize the extent of the contamination. Under GTAC7, DEP hired ARM Group, LLC to conduct further site characterization activities, which were completed from October 17 th – 20 th , 2022. A draft Site Investigation Report was received on July 5, 2023. Additional delineation and characterization is still warranted in a few areas of concern to fully delineate the horizontal and vertical extent of the contamination. DEP's contractor is currently drafting a list of potential step-out locations and sampling methods for review.
Winship Road	NE	Lackawanna	113	40	Groundwater is contaminated with trichloroethylene (TCE) from illegal waste disposal.	POET system ownership and O&M has been transferred to the property owner. No further activity will be performed by DEP at this site.
Berkley Products Plant	SC	Lancaster	43	36	Groundwater and soils are contaminated with toxic volatile organic compounds (VOCs). The contamination has caused indoor air in nearby residences to be contaminated above health-based levels. Contaminated groundwater is discharging to a nearby stream.	Abatement efforts were successful in reducing the elevated pH (> 10) in 12 injection wells and enabled these wells to be included in the annual sampling event. MNA monitoring continued but current efforts have exhibited limited success. Additional remediation efforts are under review in coordination with EPA. Institutional (engineering) controls for the 12 residential properties, as presented in the July 2, 2012 SOD, will be utilized as interim measures till the SWHS for groundwater has been obtained.

Site Name	Region	County	House	Senate	Threat	Status of Work
Conestoga Pines Park	SC	Lancaster	49, 96, 97	13	Groundwater and surface water are contaminated with trichloroethylene (TCE) and Per- and polyfluoroalkyl substances (PFAS).	<p>The Department has been maintaining and monitoring the TCE contamination remedy installed in 2014 by having the contractor perform quarterly maintenance on the aerator system/check riffle dams and annual stream sampling for VOCs. (Quarterly O&M) SCRO's HSCA section is currently working with SCRO's Clean Water section to determine if the remedy is still complying with regulatory standards under the Ch 93 WQC.</p> <p>Upon being notified from SCRO's SDW Program about the COL finding PFAS surface water contamination at the site, PADEP instructed their contractor to sample the surface water at the site for PFAS contamination in 2023. Results were concurrent with that the COL presented. Thus since, the surface water at the site is now being sampled on a quarterly basis for PFAS. Existing groundwater monitoring wells at the site were reestablished and brought back to use for sampling. These wells are sampled on a quarterly basis along with the surface water. The department has tasked the contractor with the task of delineating the source of contamination and is working closely with them to establish a network of sampling locations.</p>

Site Name	Region	County	House	Senate	Threat	Status of Work
East Cocalico Township	SC	Lancaster	99	48	A public drinking water supply well is contaminated with trichloroethylene (TCE).	<p>DEP has determined that no further action under HSCA is necessary for the East Cocalico Township well no. 10 site. This decision was justified based on the following conditions: ECTA well no. 10 is regulated by DEP' s SDW Program, 214 Township of East Cocalico § 214-2 requires connection to the public water system, based on DEP' s investigation and the sample data from 2021 and 2024, ECTA well no. 10 appears be the only ground water or surface water source in the area with TCE contamination.</p> <p>This will be the last Annual Report entry for this Site.</p>
Intercourse TCE	SC	Lancaster	43	13	Groundwater and soils are contaminated with trichloroethylene (TCE). Private water supply wells are impacted.	<p>DEP provided a public water supply for the town of Intercourse. The first contract to install the distribution piping was completed in January 2018. The second contract for the treatment plant, water tower, and service connections was completed in September 2020. DEP transferred the system over to Leacock Township in September 2021. Sentinel wells, which were installed to monitor ground water between the TCE plume and the newly installed community water supply wells, continue to be monitored by DEP's contractor. A final Project Summary Report prepared by DEP's contractor will be submitted for review by DEP in the early summer, 2025. DEP will proceed with delisting the Site from the Pennsylvania Priority List (PAPL) by the end of next fiscal year, 2025 - 2026.</p>

Site Name	Region	County	House	Senate	Threat	Status of Work
Raymark Lower Mill Landfill	SC	Lancaster	37	36	Waste contains toxic metals and asbestos.	DEP completed a site inspection after the annual mowing to determine a sufficient job had taken place. In March of 2026, DEP smoked out and filled all ground hog holes present on the landfill cap.
Kwiatkowski Landfill Site	NW	Lawrence	9	50	Soil is contaminated with chlorinated solvents and lead.	The lagoons (OU-1) were excavated and disposed off-Site through an interim response in 2014. Cost recovery actions resulted in \$85,000 settlement with TPC York in 2021. The DEP continues to explore options for resolving liability of other Potentially Responsible Parties.
Remacor	NW	Lawrence	9	50	Site is contaminated with flammable materials, toxic metals, and radiological materials.	DEP completed demolition and waste sorting activities in 2019. Contamination persists in the soil and groundwater across the Site. Also, some radioactive materials remain buried. DEP has requested EPA's assistance to complete subsurface remediation utilizing dedicated funding collected through EPA cost recovery settlements with Site responsible parties. EPA's initial work will include filling in data gaps where on-Site buildings were previously located with the goal of removing surface soil contamination and immediate threats to human health and the environment. EPA conducted gamma walkover surveys and soil sampling in late spring/summer 2022. DEP received the Final Report in May 2025. Additional sampling by EPA is planned for spring 2025 to fill in data gaps prior to remediation of radiologically impacted soils.

Site Name	Region	County	House	Senate	Threat	Status of Work
High Quality Plating	NE	Lehigh	131	16	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Private water supply wells are impacted.	In 2002, DEP conducted an interim response to remove of contaminated materials/wastes in the building, to demolish the building, and to remove the contaminated soils and demolition debris. Groundwater and residential well sampling are conducted semiannually. Two residential wells were found to be contaminated with TCE above the MCL and have POET systems installed. DEP was performing operation and maintenance on the residential water supply treatment systems. Sampling occurred in April 2022 and environmental covenants (ECs) were placed on the affected properties. On June 7, 2022, QASIM Properties LLC became the new owners of the Site. A signed EC was filed in the Lehigh County Recorder of Deeds Office on July 12, 2022. The owners will now be responsible for O&M. Monitoring well sampling and residential well treatment system sampling occurred in November 2024 and April 2025.
Lower Broadway	NE	Luzerne	119	20	Groundwater and soils are contaminated with metals, PCBs, toxic volatile organic compounds (VOCs), and semi-volatile organic compounds (SVOCs).	Site characterization activities were initiated in 2018 and require further delineation. Multiple media impacts (soils, sediments, groundwater and surface water) have been noted. DEP is currently working to finalize a preliminary Site Characterization Report (SCR) to determine the best pathway forward to finish the characterization and select a remedy. A preliminary limited draft of the SCR was received on March 14 th & 19 th , 2024. DEP comments to the SCR are being finalized. Is working with GES in selecting the locations of the additional MWs to be installed in multiple groundwater zones. The drilling is expected to start in late June or sometime in July 2025 in conjunction with other Site related activities. This data will be used to determine what data gaps are present and need to be filled with additional sampling.

Site Name	Region	County	House	Senate	Threat	Status of Work
Mid Atlantic Coast Delivery	NE	Luzerne	117	29	Soils and groundwater are contaminated with metals, toxic volatile organic compounds (VOCs) and polychlorinated biphenyls (PCBs).	Groundwater and soils at the Site appear to be impacted from the operation of the former Christmas wreath manufacturing processes. A Preliminary Site Characterization Report indicated the need for further Site Characterization activities. A Work Plan for additional site characterization activities plan is under review.
Valley View Wood Products	NE	Luzerne	117	27	Abandoned demolition waste contains lead. Soils are contaminated with lead.	DEP acquired BOI's assistance with locating and interviewing former Valley View Wood Product employees. The investigation was conducted in order to obtain information related to the contaminated wood materials that were brought to the Site and assist with identifying assets or potential responsible parties for financial reimbursement. The investigation has so far been inconclusive in efforts to identify any potential responsible party beyond Mr. Shaw, himself. An Analysis of Alternatives and Proposed Response is being drafted.
Kane VOC Site	NW	McKean	67	25	Groundwater is contaminated with mercury, cadmium, dissolved lead, vinyl chloride, and trichloroethylene (TCE). Soil is contaminated with barium, cadmium, and lead.	The DEP entered into a Special Industrial Area Consent Order and Agreement and approved a Baseline Environmental Report for the Kane Magnetix facility in 2016. However, due to changes in Vapor Intrusion Guidance, and lack of characterization in the nearby neighborhoods, it is unclear whether the residents are at risk from vapor intrusion concerns. In spring 2025, DEP began Site Investigation activities to ensure protection of human health & the environment in the area near the former facility.

Site Name	Region	County	House	Senate	Threat	Status of Work
C.G. Wood	NW	Mercer	7	50	Groundwater is contaminated with toxic volatile organic compounds (VOCs).	DEP completed facility demolition and contaminated soil removal in 1998. In 2005, DEP and the current owner entered into a consent order & agreement which established activity and use limitations on the property. Groundwater, surface water, and sediment contamination remain at the site. DEP has been performing operation and maintenance activities since 2012.
Yuhas Dump	NE	Monroe	115	40	Soils, surface water and groundwater are contaminated with toxic metals and volatile organic compounds (VOCs).	The EC was signed by the property owner on 6/7/2024. The owner has taken over the O&M responsibilities in accordance with the EC, including monitoring of the inclinometer.
Alderfer Landfill	SE	Montgomery	53	12	Groundwater is impacted with volatile organic compounds (VOCs), Metals, polycyclic aromatic hydrocarbons (PAHs), and alpha- and beta-emitting thorium slag.	DEP's contractor discovered damage to the gabion wall while clearing overgrown vegetation from the fence line and abandoning the monitoring wells in June-July 2022. In April 2024, DEP's contractor removed the damaged portion of the gabion basket wall and installed a new portion. Due to the property owner's lack of cooperation in O&M, DEP has been performing them, such as maintaining the fence line, and clearing overgrown vegetation from the cap, as necessary. DEP updated the 1994 O&M Plan in April 2025. In August 2025 DEP addressed overgrown vegetation along the fence line, gabion basket wall, and accurately confirmed the location of the vaults containing thorium slag.

Site Name	Region	County	House	Senate	Threat	Status of Work
Boyertown Landfill	SE	Montgomery	147	24	Per- and polyfluoroalkyl substances (PFAS) was detected above the Health Advisory Level in the landfill leachate, groundwater, and surface water.	In April 2023, DEP initiated a prompt interim response to install point of entry treatment (POET) systems for residential wells with exceedances of DEP's MCLs. DEP's response was expanded to address EPA's PFAS MCLs released in April 2024. DEP has sampled more than 250 homes, installed 110 POETs at the Site. DEP is in the process of installing additional POET systems and is conducting additional sampling at the Site. In February 2024 DEP referred the Site to EPA to evaluate the Site for potential listing on the NPL. EPA conducted sampling at the Site in Spring 2025 to support the listing.
First Ave PFAS	SE	Montgomery	150	24	Groundwater is contaminated with Per- and polyfluoroalkyl substances (PFAS), specifically perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS) and PFHxs, were detected above the PA MCLs.	PFAS contamination was identified in Collegeville-Trappe Joint Public Water Supply entry points in June 2023. DEP identified two residences with private wells impacted by PFOA, PFOS, and PFHxS contamination in May 2024. Bottled water is being provided to impacted residences. Additional sampling and investigation of contaminant impacts is ongoing.
Hoff VC	SE	Montgomery	147	24	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Private home wells are impacted.	Pilot study activities conducted between 2020 and 2025 included injecting sodium and potassium persulfate and iron into the shallow groundwater to degrade the contaminants near the concrete pit; and installing in-situ chemical reduction (ISCR) socks in several injection/monitoring wells to further degrade the contaminants. In May 2025, the ISCR socks were removed to allow DEP to assess the effectiveness of the pilot study. In 2024, DEP sampled the monitoring wells for per- and polyfluoroalkyl substances (PFAS). PFOA and PFOS was detected above EPA's maximum contaminant level in several monitoring wells.

Site Name	Region	County	House	Senate	Threat	Status of Work
Macoby Creek	SE	Montgomery	131	24	Groundwater is contaminated with toxic volatile organic compounds (VOCs). A private water supply well is impacted.	DEP initiated an in-situ bioremediation pilot study in 2016, consisting of two rounds of injections of zero valent iron and the use of slow-release ISCR socks. In May 2025, DEP removed the ISCR socks to assess the effectiveness of the pilot study without them. In 2024, DEP sampled the monitoring wells for per- and polyfluoroalkyl substances (PFAS). PFOA and PFOS were detected above EPA's maximum contaminant level in several monitoring wells.
American Fuel Harvesters	NE	Northampton	138	18	Site is contaminated with lead waste disposed by a defunct demolition waste processing facility.	DEP completed remedial actions at the Site in 1999 and is maintaining the landfill cap. Vegetation control was performed in June and October 2024. Bluestone Environmental is the current vegetation control contractor.
Herceg Landfill	NE	Northampton	138, 137	14, 18	Groundwater is contaminated with volatile organic compounds (VOCs), inorganic metals, and Per- and polyfluoroalkyl substances (PFAS), specifically perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS). A private water supply wells is impacted.	PPL is replacing lattice towers on a right-of-way that is on the Herceg site. DEP has requested their work plan proposal and will review it to make sure there is no negative impact to the site, or any improper handling of contamination that may be encountered during the tower replacement activities.

Site Name	Region	County	House	Senate	Threat	Status of Work
Oplinger Quarry	NE	Northampton	183	14	Site soil and groundwater is potentially contaminated with asbestos containing material.	After acquiring the property in 2017, the property owner began performing operations that were disturbing the area and exposing the Asbestos containing material (ACM) on site. DEP conducted inspections in response to reports of these activities and the owner was issued a Notice of Violation. The owner has not appropriately responded, and an Order was issued on March 2, 2023. No progress was noted at the site during follow-up site visits. Neighbors continue to complain about earth moving activities and their concern regarding the ACM at the site. DEP OCC is scheduling a date with Northampton County Court for a Petition to Enforce hearing on the Order.
Milton GW Investigation	NC	Northumberland	108	27	Site groundwater is contaminated with chlorinated solvents.	DEP retained a contractor for the purpose of performing investigation into the presence and extent of the contaminated overburden and bedrock groundwater plumes. Seven overburden and 3 bedrock monitoring wells were installed and sampled quarterly from April 2022 through March 2023, and semi-annually in September 2023 through September 2024. Results have consistently shown concentrations of constituents of concern below screening levels for vapor intrusion. GES will submit a work plan for final activities to close out this investigation under GTAC8.
Gryphin Paint	SE	Philadelphia	177	2	hazardous substances remain in soil and groundwater on the Site and create conditions which are a threat of pollution to the waters of the Commonwealth.	DEP approved the Act 2 remedial investigation report in 2024 and disapproved the cleanup plan on 7/30/2025. The property owner did not account for the cleanup of a parcel owned by another company. The remediator appealed DEP's disapproval. DEP has attempted to negotiate with these parties to effectuate a satisfactory remediation.

Site Name	Region	County	House	Senate	Threat	Status of Work
Crown Industries	NE	Pike	139	20	Groundwater and soils at this Site have been contaminated with toxic volatile organic compounds (VOCs), polychlorinated biphenyls (PCBs) and dioxins. Private water supplies were impacted.	In September 2022, a plan to evaluate the Site and conduct additional characterization efforts was submitted by E.R. Linde Construction Corp. Field activities began in July 2023. EarthRes submitted the geophysical findings report on February 16, 2024. Investigation activities were completed in 2024 and on December 17, 2024, EARTHRES electronically submitted a 2024 Sampling Summary Report along with a Geophysical Report. Pending review of the findings of those activities, E.R. Linde/Leeward Construction and its contractor, DEP's Bureau of Abandoned Mine Reclamation, and Hazardous Sites Cleanup Program will work together to determine any additional characterization that may be necessary prior to moving to the remedial action phase.
Coudersport GW Investigation	NC	Potter	67	25	Soil and groundwater are contaminated with tetrachloroethene (PCE), Trichloroethene (TCE), and 1,2-dichloroethane (1,2-DCA) causing concerns for indoor air contamination at nearby residences.	The HSCA GW investigation is completed, resulting in no detection of chlorinated solvents in the monitoring wells placed off site around the recently developed Tractor Supply property, which achieved a special industrial area Act 2 relief of liability. All wells have been decommissioned.
Labant Property	NC	Potter	67	25	Groundwater is contaminated with heating oil.	DEP was notified of the presence of high concentrations of heating oil in a residential water supply well in October 2021. DEP's response was to install a whole house, point of entry (POET) treatment system, however a failed valve in that system caused the product to breach the filtration system. A treatment system was installed in late 2024 with system samples showing successful removal of product to drinking water standards. The Final Report was approved in June 2024, with requisition close-out on December 19, 2024. This will be the final annual update for this project.

Site Name	Region	County	House	Senate	Threat	Status of Work
Ashland Metals	NE	Schuylkill	123	29	Soils are contaminated with lead and toxic metals from a defunct battery and metal recycling operation.	DEP has completed interim remedial actions and continues to monitor the Site and maintain the landfill cap and surface water collection system. DEP has hired a contractor and made repairs to the cap and abandoned the monitoring wells on site in 2024 and will finish repairs to the stormwater management system before the end of fiscal year 24/25. The new property owners were contacted regarding the operation and maintenance (O&M) of the cap and are scheduled to complete the first round of vegetation maintenance in the Spring of 2025, which will continue on a biannual basis, along with continued O&M after the repairs to the stormwater management system in June 2025. On September 25, 2023, DEP received an inquiry from US Light Energy regarding the reuse of the Site as a solar farm. A Site meeting was held on October 18, 2023, between representatives of the property owners, US Light Energy, Butler Township; Schuylkill County Conservation District, and DEP in which the Site history and DEP's plans for abandoning the existing monitoring well network and the one-time upkeep/repair to the stormwater conveyance system. The reuse of the Site as a solar farm was ultimately denied a variance by the Township in May 2024, but the property owner continues to pursue to reuse the property.
Coaldale MGP	NE	Schuylkill	124	29	Soils are contaminated with coal gasification waste consisting of volatile and semi-volatile compounds.	DEP is proposing a limited removal action and an Environmental Covenant to limit the use of sub-grade soils and groundwater. A Site Characterization Report was submitted November 18, 2018. DEP is evaluating next steps based upon the risk analysis. DEP has drafted an Analysis of Alternatives and is discussing the permitting needs for in-stream work.

Site Name	Region	County	House	Senate	Threat	Status of Work
Frackville Area Site	NE	Schuylkill	123	29	Soils and groundwater are contaminated with per- and polyfluoroalkyl substances (PFAS) and toxic volatile organic compounds (VOCs), including tetrachloroethylene (PCE). Private and public water supplies were impacted.	DEP sampled residential wells in 2021 and identified over 40 PFAS-impacted wells. Impacted homes are currently receiving bottle water deliveries until a more permanent solution can be implemented, such as connecting to the public water supply. As a result of the new PFAS MCLs finalized by EPA on April 10, 2024, 14 more residences have been added to the bottled water delivery list. Arrangements are being made to get deliveries scheduled to these residences. On July 13, 2023 HDR Inc. was assigned the GTAC contract for the PFAS Sampling Investigation at Frackville. Access Agreements were successfully negotiated with the former St. Jude's Polymer facility on October 24, 2023 and with the Schuylkill County Fire Fighting Training Facility on April 9, 2024, permitting DEP to investigate, characterize and delineate the extent of PFAS contamination.
Giordano Waste Materials	NE	Schuylkill	123	29	Soils are contaminated with metals.	All repairs to storm water management system and well abandonment have been completed. A search for the listed owner was unsuccessful. O&M will be performed by DEP.
Schuylkill Haven MGP	NE	Schuylkill	123	29	Groundwater and soils are contaminated with coal gasification waste substances. Contaminated groundwater is discharging to nearby streams and there is a threat of vapor intrusion into nearby buildings.	DEP completed the investigation and prepared an Analysis of Alternatives and Proposed Response to address the soil and groundwater contamination. The proposed response includes installation of an armored cap over the coal tar seep area and an environmental covenant to prevent disturbance of the area. Next steps for this site are being discussed.

Site Name	Region	County	House	Senate	Threat	Status of Work
Tubmill and Clearview Farms	SW	Somerset	69	32	Possible migration to surface water, groundwater, and direct contact risks by chromated arsenicals, creosote, pentachlorophenol, naphthalene, and arsenic.	This case is a re-opener. Due to recent estimates for the removal of poles and ties starting in the \$7-8 million range, the original proposed response does not meet the definition of an "interim response" under HSCA. It will be re-characterized as a "remedial response" and undergo the HSCA admin process. At the same time, DEP will be pursuing upfront contribution or cost recovery from identified PRPs to off-set the cost of remediation or force PRP remediation of the site.
Former Erie Railyard	NE	Susquehanna	111	20	Groundwater and soils are contaminated with coal gasification waste substances.	<p>The Site was selected as a Brownfields pilot project by a joint DEP/DCNR/DCED taskforce. Borough contractors installed the fencing, walking trails, building foundations, waste receptacles, and lighting for the park. ECs were placed on 14 parcels owned by 8 property owners in 2021. The project was completed in August 2021 and a ribbon cutting ceremony for the Ira Reynolds Park was held in September 2021. Compliance with EC AUL requirements is verified with annual site visits to non-responsive owners, and letters received from responsive property owners.</p> <p><i>This will be the last Annual Report entry for this Site.</i></p>

Site Name	Region	County	House	Senate	Threat	Status of Work
Laurel Lake PCE	NE	Susquehanna	111	20	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Private water supply wells are impacted.	Site characterization activities were initiated in October 2019 including soil borings and monitoring well installations to identify the source area of the contamination and delineate the threat to human health and environment. Monitoring well installation and Site survey activities were completed in 2021. Point-of-entry treatment systems were installed in the affected homes and sampling continues as these seasonal vacation homes are occupied. A Site Investigation Report was received on August 10, 2023. The current recommendations include continued POET system monitoring to confirm effective treatment system operation to mitigate the groundwater exposure pathway in the future and the collection of passive groundwater samples from the monitoring well network to achieve Site attainment goals.
Keystone Castings	NW	Venango	64	21	Groundwater and soils are contaminated with metals.	In 2019, DEP began Site investigation activities of the foundry, which determined that Site soil and groundwater contain metal concentrations above respective Statewide health standards across the Site at varying depths. Additional groundwater sampling occurred in 2020 and an Analysis of Alternatives was completed in 2022. In 2023, a Cause-and-Effect Survey and Aquatic Biological Investigation was completed on Cherry Run adjacent to the Site which noted the Site is not adversely affecting the stream and recommended not disturbing Site soils. DEP will monitor the Site conditions through annual Site inspections and routine sampling of the on-site monitoring wells.

Site Name	Region	County	House	Senate	Threat	Status of Work
Venango County Park	NW	Venango	64	21	Soils are contaminated with lead, arsenic, chromium, cadmium, cobalt, vanadium.	The Site was an inactive, unlined, heavily vegetated landfill with unrestricted access. DEP completed soil, groundwater, and surface water investigation activities in 2021 and completed an interim response in early 2025 to excavate and dispose off-site contaminated soil. DEP also entered into a COA with Venango County which required the County to provide in-kind services during the interim response.
American Zinc Company Site (AZC)	SW	Washington	46	46	Surface piles, soil, surface water, and groundwater are contaminated with lead, zinc, cadmium, copper, antimony, arsenic, and other metals from waste generated by a former zinc smelter.	DEP signed threebres mixed-funding consent agreements with the responsible party (RP). DEP agreed to pay for 40% of the Site investigation, cleanup plan, and remediation costs. The RP has conducted a Site remediation from May 2022 to present. Additionally, wetland construction, stream stabilization, final grading and topsoil covering were the primary activities at the site. In 2024, construction of one of the final remedial pieces, which was the installation of the sulfate reducing bioreactor was completed. Upon completion of the bioreactor, it was determined that groundwater remedial objectives have not been met. A work plan addendum to address groundwater is being generated by the RP.

Site Name	Region	County	House	Senate	Threat	Status of Work
Brookhaven MHC Site	SC	York	47	28	Groundwater is contaminated with volatile organic compounds (VOCs), specifically tetrachloroethene (PCE) at two properties.	The remedial investigation began in August 2024 with well sampling and ground-penetrating radar. Monitoring well installation began in January 2025 and was completed in March 2025. Samples taken at residential water wells found contamination above PA Maximum Contaminant Levels (MCLs). Bottled water was offered to residents as a prompt interim response in October 2024. The Brookhaven MHC public water supply addressed the tetrachloroethene contamination by connecting to a public water supply. A public hearing for a prompt interim response to implement bottled water and/or point-of-entry treatment systems was held on May 12.
Clearview PFAS	SC	York	94	28	Groundwater is contaminated with per- and polyfluoroalkyl substances (PFAS), specifically perfluorooctanic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).	On May 29, 2024, HSCA and the Safe Drinking Water Program (SDW) met to sample six local businesses in the vicinity of the school. Results showed that one business had low levels of PFAS. However, three samples had been cancelled by the Bureau of Labs due to instrument failure. The Collinsville Public Library and Ryan's Pizza and Subs were resampled in August 2024. Results showed no contamination at Ryan's Pizza and Subs. However, the Collinsville Public Library did have PFOA and PFOS above MCLs at 46.0 and 15.2, respectively. SDW is working with Clearview Elementary to design and implement a treatment system for the water supply. Residential well sampling occurred on April 1, 2025, to rule out additional impacts.

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 “Close Out Report Newberry Township PFAS Investigation”. 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