

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. Further delineation of the plume and monitoring groundwater will be beneficial to understand the extent of the contamination. DEP has requested a 4 th post injection event.
Hopewell VFW Range	SW	Beaver	16	46	Soil and groundwater are contaminated with lead from shot waste.	A social hall and gun range have operated at the Site since 1967. Nearby residents are served by private wells. Ongoing sampling has been conducted since 2016. In 2018, a consent order and agreement (CO&A) was agreed upon which mandated the VFW to implement EPA's Best Management Practices for Outdoor Shooting Ranges. However, a November 2019 inspection revealed that the VFW had not instituted any of the corrective actions. In October 2020, soil remediation was conducted by screening out bullets and treating the soil with Enviroblend. In late 2020 soil sampling of two areas of concern was conducted. Lead was found to be over the Statewide Health standard and a high as 15,900 mg/kg. A groundwater study will be conducted at the Site.
UGI Utilities, Boyertown	SC	Berks	130	24	Site is contaminated with coal gasification process waste.	Act 2 supplemental investigations were conducted, interim remedial measures work plan submitted.
UGI Utilities, Birdsboro	SC	Berks	130	44	Site is contaminated with coal gasification process waste.	Act 2 initial investigation report submitted and approved.
UGI Utilities, Reading Holder Site	SC	Berks	126, 127	11	Site is contaminated with coal gasification process waste.	Building demolition, interim remedial measures, and supplemental Act 2 investigations were conducted.
UGI Utilities, Reading MGP	SC	Berks	126, 127	11	Site is contaminated with coal gasification process waste.	Implementation of the approved initial investigation work plan is pending.

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UGI Utilities, Perkasio	SE	Bucks	145	10	Site is contaminated with coal gasification process waste.	No substantial work performed 2021
Perkasio Area TCE	SE	Bucks	145	10	Groundwater in the area is contaminated with trichloroethylene (TCE) from multiple sources. Vapor intrusion is the main pathway of concern.	The Site is going through Act 2 for residential and mixed-use redevelopment. In November 2021 DEP approved a remedial investigation report and a Soils Management Plan by a Responsible Party (RP). That RP is currently working to resolve deficiencies in its February 2022 Cleanup Plan, which were identified in a May 2022 letter. In May 2021, DEP entered into a CO&A with another RP to settle HSCA response costs. In June 2021 DEP entered into a CO&A with the present owner to resolve this party's liability for the DEP's response costs.
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).	Supplemental Act 2 investigations conducted. Remedial action design pending submittal.
Bishop Tube	SE	Chester	167	19	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. In September 2021, DEP proposed a remedial response action which includes various chemical injections coupled with soil mixing to address contaminated soils; addition of chemical injections and/or bioremediation amendments to address contaminated groundwater; and connection of the residence with an affected private water supply to the existing public waterline. The administrative record was available for public review and comment between September 24, 2021 and January 31, 2022. DEP received 102 comment submittals, which contained more than 300 comments. DEP is in the process of evaluating the comments received and will issue a Statement of Decision and Response to Public Comments document. For more information please visit: www.dep.pa.gov/bishoptube

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UGI - Central Penn Gas, Oxford	SE	Chester	13	19	Site is contaminated with coal gasification process waste.	Act 2 final report submitted and approved. Post-remediation care occurring.
UGI - Central Penn Gas, Clearfield Boro	NC	Clearfield	76	35	Site is contaminated with coal gasification process waste.	Act 2 final report with updated risk assessment completed. Report submittal and Act 2 closure pending.
UGI - Penn Natural Gas, Bloomsburg	NC	Columbia	109	27	Site is contaminated with coal gasification process waste.	Act 2 closure complete.
UGI Utilities, Harrisburg	SC	Dauphin	103	15	Site is contaminated with coal gasification process waste.	Property access negotiations are ongoing. Implementation of the approved initial investigation work plan is pending.
UGI Utilities, Harrisburg (Peoples)	SC	Dauphin	103	15	Site is contaminated with coal gasification process waste.	Act 2 initial investigation work plan was submitted and approved. Supplemental investigations pending.
UGI Utilities, Middletown	SC	Dauphin	106	48	Site is contaminated with coal gasification process waste.	Interim remedial measures implemented, supplemental Act 2 investigation report submitted and approved.
UGI Utilities, Steelton (Franklin St)	SC	Dauphin	103	48	Site is contaminated with coal gasification process waste.	Act 2 initial investigation conducted.
UGI Utilities, Steelton (Lochiel Alley)	SC	Dauphin	103	48	Site is contaminated with coal gasification process waste.	No substantial work performed 2021. Property access negotiations ongoing.

Site Name	Region	County	House	Senate	Threat	Status of Work
East Tenth Street	SE	Delaware	159	9	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and polychlorinated biphenyls (PCBs).	A Notice of Intent to Remediate was submitted in March 2021. After the Responsible Party (RP) implemented a public involvement plan and revised some details of the risk assessment and cleanup plan, DEP approved the Remedial Investigation/Risk Assessment Report (RI/RA) and Cleanup Plan in April 2022. The final cleanup will involve targeted soil excavation, engineering and institutional controls and attainment of certain statewide health standards. The RP is coordinating these remediation efforts with a new owner of a large portion of the property (Duke Realty) which is redeveloping the property into a warehouse/logistics facility. DEP has involved EPA in reviews and meetings regarding the RP's plans to address the Site. In a letter to EPA in May 2022, DEP concurred with the de-proposal of the Site from the NPL.
GE Static Power	SE	Delaware	162	8	Groundwater is contaminated with toxic volatile organic compounds (VOCs).	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 October 2021, DEP issued access orders for two residential properties after multiple attempts to secure a voluntary access agreement were unsuccessful. The property owners declined to cooperate with the orders. DEP is working to issue 512 orders to the two properties that would provide notice to future owners of the need to assess VI at those properties.

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Randall Street/Story Winn	SE	Delaware	159	26	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and polycyclic aromatic hydrocarbons (PAHs).	In March 2018, a mitigation system was designed to address the indoor air concentrations after oil was reported in the basement sump in a home. Further investigation occurred at a former storage tank facility, Story-Winn (responsible party, RP), directly uphill of the residence. DEP and the RP installed monitoring wells on the Site in 2019 and sampling found VOCs. The RP submitted an investigation report to DEP in January 2020. Concentrations of petroleum-related contaminants decreased substantially since 2018, and now fall below DEP's Act 2 cleanup standards. The source of the contamination remains unknown, but concentrations have remained below MSCs through 2020 and 2021. The monitoring wells were decommissioned in December 2021. No Further Work is Planned.
UGI – Central Penn Gas, Huntingdon	SC	Huntingdon	81	34	Site contaminated with coal gasification process waste	Act 2 supplemental investigations were conducted.
UGI - Penn Natural Gas, Carbondale	NE	Lackawanna	114	22	Site is contaminated with coal gasification process waste.	Act 2 closure complete. On-site environmental covenant inspection performed.
Ivy Industrial Park	NE	Lackawanna	114, 113	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 completed the installation of a waterline to affected homes in April 2017. Abandonment of the contaminated wells is complete. Environmental covenants were placed on 19 properties that did not want public water. The RPs continue a post-waterline groundwater monitoring program of 45 private wells and on-site monitoring wells.
UGI - Penn Natural Gas, Scranton Bridge Street	NE	Lackawanna	112, 113	22	Site is contaminated with coal gasification process waste.	Supplemental Act 2 investigations and interim remedial actions conducted. Remedial action design pending.

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Precision National Plating Services	NE	Lackawanna	114	22	Groundwater is contaminated with chromium.	The responsible party is remediating this Site under the supervision of DEP and EPA and is conducting in-situ chemical injections to remediate the groundwater. Quarterly sampling is ongoing to monitor the effectiveness of the injections. The lagoon was converted into a shallow bedrock monitoring well and monitoring results will be closely watched. The hexavalent chromium levels have dropped over the past 10+ years and sampling will be reduced.
UGI Utilities, Elizabethtown	SC	Lancaster	98	36	Site is contaminated with coal gasification process waste.	Act 2 initial investigation conducted.
UGI Utilities, Lancaster	SC	Lancaster	41,43,96,100	13	Site is contaminated with coal gasification process waste.	Soil characterization and waste disposal activities conducted in conjunction with infrastructure projects. Implementation of the approved Act 2 initial investigation workplan pending.
UGI Utilities, Manheim	SC	Lancaster	41,96,97	13	Site is contaminated with coal gasification process waste.	Act 2 closure complete.
UGI Utilities, Marietta	SC	Lancaster	98	36	Site is contaminated with coal gasification process waste.	Act 2 initial investigation completion report and remedial design report submitted and approved.
UGI Utilities, Catasauqua	NE	Lehigh	133	18	Site is contaminated with coal gasification process waste.	Act 2 remedial investigation report and supplemental investigation workplan submitted.
UGI Utilities, Emmaus	NE	Lehigh	131	18	Site is contaminated with coal gasification process waste.	Act 2 closure complete.
UGI Utilities, Allen	NE	Lehigh	183	40	Site is contaminated with coal gasification process waste.	Act 2 investigations conducted. Remedial Investigation Report and Cleanup Plan pending submittal.
UGI Utilities, Allentown	NE	Lehigh	22, 134	16	Site is contaminated with coal gasification process waste.	Supplemental Act 2 remedial investigations performed. Report submission pending.

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UGI Utilities, Myerstown	SC	Lebanon	102	48	Site is contaminated with coal gasification process waste.	Act 2 initial and supplemental investigation reports submitted and approved.
UGI Utilities, Lebanon	SC	Lebanon	101	48	Site is contaminated with coal gasification process waste.	Implementation of the approved initial investigation work plan is pending.
UGI - Penn Natural Gas, Nanticoke#1 and #2	NE	Luzerne	119	14	Site is contaminated with coal gasification process waste.	Quarterly NAPL recovery activities conducted at #1 (MGP). Long-term Post-Remediation Care activities at #2 (holder)
UGI - Central Penn Gas, Pittston	NE	Luzerne	118	14	Site is contaminated with coal gasification process waste.	Initial Act 2 investigations conducted. Supplemental investigation work plan submitted.
UGI Utilities, Hazleton	NE	Luzerne	116	14	Site is contaminated with coal gasification process waste.	No substantial work performed 2021.
UGI - Central Penn Gas, Broadhead Creek	NE	Monroe	115	40	Site is contaminated with coal gasification process waste.	Long-term groundwater monitoring performed.
Tobyhanna Former Artillery Ranges	NE	Monroe, Wayne	115, 139	22, 20	Site soils are contaminated with unexploded ordnance (UXO).	US Army Corps of Engineers cleared 98% of the high risk UXOs at the Site in 2016. A Site Investigation has been conducted for per- and polyfluoroalkyl substances (PFAS) in the soil, sediments, groundwater, and surface water. A permit application is under review in order to draw down the lakebed, repair the dam, and scan for UXO.

Site Name	Region	County	House	Senate	Threat	Status of Work
Cook Technologies	SE	Montgomery	147	24	Groundwater is contaminated with toxic volatile organic compounds (VOCs), including tetrachloroethylene (PCE). Private water supply wells are impacted.	In November 2021 DEP entered into a Buyer-Seller Agreement (BSA) with Cook Technologies (Seller) and Cook Green Lane LLC (Buyer) for the Site. The BSA requires the Buyer to complete the Act 2 process for the Site, including submission of a Notice of Intent to Remediate, submission of a Remedial Investigation Report and Cleanup Plan by June 30, 2022, and submission of a Final Report by December 31, 2023. As part of the Act 2 process, the Buyer will need to comply with all applicable regulations, and all requirements for Environment Covenants on such properties that will be necessary to demonstrate attainment of an Act 2 standard in the Final Report. No Further HSCA Work is Planned.
Keim St DCE	SE	Montgomery	146	44	Groundwater is contaminated with 1,1-Dichloroethene (1,1-DCE).	In July 2019, DEP received a report of a confirmed release of petroleum from a gas station. In response to the release, the responsible party (RP) conducted a site investigation. Twenty-two properties have been sampled by DEP and/or the Gas Station's RP. Throughout DEP's investigation of the area, only one property has had concentrations of 1,1-DCE above the MCL, and concentrations have fluctuated above and below the MCL. Bottled water has been provided to the homeowner. No other VOCs were detected in the sampling conducted by DEP. DEP continues to sample the impacted property. During Spring 2022, DEP plans to initiate a response action to address the 1,1-DCE contamination in private drinking water wells. In April 2022, DEP mailed an access agreement to the homeowner to seek permission to install a carbon filter.

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Landis Creek	SE	Montgomery	146	44	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Private water supply wells are impacted.	In 2016, DEP installed carbon filtration systems at six homes affected by contamination. Systems have since been turned over to property owners. Environmental covenants have been placed on those properties. The responsible party (RP) is currently performing a remedial investigation under Act 2 and currently working with private well owners near the Site to verify additional private wells are not affected at levels exceeding the MCLs
UGI – Central Penn Gas, Palmer Compressor Station	NE	Northampton	136,137	18	Site is contaminated with coal gasification process waste.	Act 2 closure complete.
UGI Utilities, Bethlehem (Crest Ave)	NE	Northampton	135	18	Site is contaminated with coal gasification process waste.	Act 2 remedial investigation report and cleanup plan submitted and approved.
UGI Utilities, Bethlehem (Leigh St)	NE	Northampton	135	18	Site is contaminated with coal gasification process waste.	Access negotiations are ongoing. Implementation of the initial investigation work plan is pending.
UGI Utilities, South Easton	NE	Northampton	136	18	Site is contaminated with coal gasification process waste.	Implementation of the approved initial investigation work plan is pending.
UGI Utilities, West Easton	NE	Northampton	136	18	Site is contaminated with coal gasification process waste.	No substantial work performed 2021. Property access negotiations ongoing.
UGI - Central Penn Gas, Shamokin	NC	Northumberland	107	27	Site is contaminated with coal gasification process waste.	Supplemental Act 2 investigations and interim remedial actions conducted. Remedial action design pending.
Mahanoy City MGP	NE	Schuylkill	123	29	Soils are contaminated with coal gasification waste substances.	DEP completed the site investigation. The proposed action for the Site is source removal, capping of remaining contamination, and an environmental covenant to prevent disturbance of the area. A Site Inspection occurred in April 2021. A Consent Order & Agreement has been signed by the current property owners. The owner will be responsible for the operations and maintenance at the site.