

Appendix B

Cleanup Activities by Responsible Parties (RPs)

Site Name	Region	County	House	Senate	Threat	Status of Work
Chevron Springdale	SW	Allegheny	33	38	Groundwater is contaminated with volatile organic compounds (VOCs). Public water wells are impacted.	The Responsible Party is performing groundwater remediation and evaluating the Site DEP. Groundwater sampling occurs semiannually with reports being sent to the DEP annually. The groundwater contamination plume appears to have stabilized.
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 conduct an investigation and remediation. Remediation of impacted groundwater continues using money generated by the sale of the property and according to the agreement. Follow up groundwater monitoring is being conducted. April 2018 results indicated significant reduction in TCE concentration.
East Mills Disposal Area	SW	Beaver	14	47	Industrial waste disposal areas from steel making process are contaminated with metals and organics.	DEP is working with a new property owner to address Site contamination in conjunction with redevelopment.
UGI Utilities, Boyertown	SC	Berks	130	24	Site is contaminated with coal gasification process waste.	Initial Investigation Work Plan was approved in January 2017 and field work commenced in April 2018.
UGI Utilities, Birdsboro	SC	Berks	130	11	Site is contaminated with coal gasification process waste.	Initial Investigation Work Plan was approved in March 2017 and Work Plan implementation is pending.
UGI Utilities, Reading Holder Site	SC	Berks	126, 127	11	Site is contaminated with coal gasification process waste.	Initial Investigation Work Plan was approved in March 2017. Access negotiations with a third-party property owner in ongoing and Work Plan implementation is pending.
UGI Utilities, Reading MGP	SC	Berks	126, 127	11	Site contaminated with coal gasification process waste	Initial Investigation Work Plan approved November 3, 2017 Work Plan implementation pending.
UGI Utilities, Perkasio	SE	Bucks	145	10	The Site is contaminated with coal gasification process waste.	The approved Initial Investigation Work Plan was completed in June 2017 and the report is being prepared.
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).	Pre-remedial design investigation was completed in 2017 to better characterize the site contaminants. Groundwater/DNAPL monitoring was conducted. The Remedial Design/Remedy Selection Report is pending.

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Bishop Tube	SE	Chester	167	19	Soils and groundwater are contaminated with toxic volatile organic compounds (VOCs). One residence is impacted with vapor intrusion from the contaminated groundwater.	The Responsible Party (RP) mobilized in accordance with an approved plan to complete Remedial Investigation activities. Remaining tasks include follow up vapor intrusion assessment, surface water characterization and delineation of the downgradient groundwater plume. Also, the RP will prepare a Feasibility Study to evaluate options to address sources of contamination within the bedrock, surface water, and groundwater. The property owner's remediation and development plans are currently dormant, after loss of support.
Forge PCE	SE	Chester	157	19	Groundwater is contaminated with toxic volatile organic compounds (VOCs) and is a threat to surface water. Private water supply wells were impacted.	DEP permanently replaced impacted water supplies and completed a groundwater study in 1999. DEP is working with the current Site owners, who have submitted a Notice of Intent to Remediate for groundwater under Act 2. DEP and the property owners are currently negotiating a consent agreement to resolve the owners' HSCA liability, including settlement of past costs. The owners installed an offsite well in March 2018.
UGI – Central Penn Gas, Oxford	SE	Chester	13	19	The Site is contaminated with coal gasification process wastes.	The Cleanup Plan was approved in April 2017, and post-remediation groundwater monitoring was completed in May 2018. Final Report is pending.
UGI – Central Penn Gas, Clearfield Boro	NC	Clearfield	76	25	The Site is contaminated with coal gasification process wastes.	The Site investigation and cleanup are complete. An Act 2 Remedial Investigation Report will be submitted once environmental covenants have been coordinated.
UGI – Penn Natural Gas, Bloomsburg	NC	Columbia	109	27	The Site is contaminated with coal gasification process wastes.	DEP approved the Act 2 Final Report in December 2016. Environmental Covenants for the site were recorded in February 2017. Post-remediation closure activities are planned for completion in 2018.
UGI Utilities, Harrisburg	SC	Dauphin	103	15	The Site is contaminated with coal gasification process wastes.	The Initial Investigation Work Plan was approved in March 2017. Access negotiations with third-party property owner are ongoing. Work Plan implementation is pending.

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UGI Utilities, Harrisburg (Peoples)	SC	Dauphin	103	15	The Site is contaminated with coal gasification process waste.	The Initial Investigation Work Plan was approved in February 2017. Access negotiations and Work Plan implementation are pending.
UGI Utilities, Middletown	SC	Dauphin	106	48	The Site is contaminated with coal gasification process waste.	The Investigation Work Plan was approved in December 2016. Initial Investigation activities were completed in June 2018. Initial Investigation Report preparation is underway.
UGI Utilities, Steelton (Franklin St)	SC	Dauphin	103	48	The Site is contaminated with coal gasification process waste.	The Initial Investigation Work Plan was approved in November 2017. Initial Investigation Work Plan implementation is pending. Intermediate Remedial Action was completed in 2016/2017 and the report is being prepared.
UGI Utilities, Steelton (Lochiel Alley)	SC	Dauphin	103	48	The Site is contaminated with coal gasification process waste.	The Initial Investigation Work Plan was approved in February 2017. Access negotiations and Work Plan implementation are pending.
East Tenth Street	SE	Delaware	159	9	The groundwater is contaminated with toxic volatile organic compounds (VOCs).	DEP entered into a consent agreement with the Responsible Party (RP) allowing them to complete the soil remediation in 2005 and perform further investigation. In March and April 2018, the RP completed the eighth round of monitoring well samples and a second round of deep soil gas samples. The data will be used for fate and transport modeling and incorporated into the Remedial Investigation that will be used to formulate a cleanup plan to meet Act 2 standards for the Site.
GE Static Power	SE	Delaware	162	8	The groundwater is contaminated with toxic volatile organic compounds (VOCs).	The Responsible Party (RP) installed a waterline to affected homes in 2016. Further investigation is ongoing to delineate the contaminant plume. After completion of the vapor intrusion investigation, including sub-slab and indoor air sampling, and approval by DEP, a revised Cleanup Plan will be submitted.
UGI – Central Penn Gas, Huntingdon	NE	Huntingdon	81	34	The Site is contaminated with coal gasification process waste.	Property purchase negotiations are ongoing for the Giles property. DEP-approved Phase II remedial action is planned in 2018.

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UGI Utilities, Catasauqua	NE	Lehigh	133	18	The Site is contaminated with coal gasification process waste.	The Initial Investigation Work Plan was approved in April 2017. Initial Investigation field activities were completed in March 2017. The Initial Investigation Report is being prepared.
UGI Utilities, Emmaus	NE	Lehigh	131	18	The Site is contaminated with coal gasification process waste.	Initial Investigation Work Plan approved April 10, 2017. Access to third-party property granted. Work Plan implementation pending.
UGI Utilities, Allentown	NE	Lehigh	22, 134	16	The Site is contaminated with coal gasification process waste.	Approved Supplemental Remedial Investigation Work Plan commenced October 2017. Some additional remedial investigation to delineate contaminants is being evaluated and will be implemented once determined.
UGI Utilities, Myertown	SC	Lebanon	102	48	The Site is contaminated with coal gasification process waste.	The Initial Investigation Work Plan was approved in February 2017. Access to a third-party property was granted. Work Plan implementation is pending.
UGI Utilities, Lebanon	SC	Lebanon	101	48	The Site is contaminated with coal gasification process waste.	The Initial Investigation Work Plan was approved in July 2017. Access to a third-party property was granted. Work Plan implementation is pending.
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 (RPs) completed the installation of a waterline to affected homes in April 2017, except for three residences refusing or not responding. Private well abandonments are completed except for the 16 residents refusing contractor access. Notices were placed on these 19 properties and 3 properties have cooperated. The RPs are also moving forward with remediation strategies to clean up the groundwater and soils.
UGI - Penn Natural Gas, Carbondale	NE	Lackawanna	114	22	The Site is contaminated with coal gasification process wastes.	The Act 2 Final Report was approved in November 2017. Environmental Covenants are being recorded with the County. Post-remediation closure activities are planned for completion in 2018.
UGI – Penn Natural Gas, Scranton Bridge Street	NE	Lackawanna	112, 113	22	The Site is contaminated with coal gasification process wastes, including non-aqueous phase liquids (NAPL).	The Supplemental Site Characterization field work was completed and the Report was approved in June 2018. Quarterly NAPL recovery events continue through 2018. Significant Interim Action Work Plan is being developed, and remediation is planned for fall 2018.

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Precision National Plating Services	NE	Lackawanna	114	22	The 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 hexavalent chromium levels have dropped over the past 10 years.
UGI Utilities, Elizabethtown	SC	Lancaster	98	36	The Site is contaminated with coal gasification process wastes.	The Initial Investigation Work Plan was approved in February 2017. Work Plan implementation is pending.
UGI Utilities, Lancaster	SC	Lancaster	41,43,96,100	13	The Site is contaminated with coal gasification process wastes.	The Initial Investigation Work Plan was approved in October 2017. Work Plan implementation is pending.
UGI Utilities, Marietta	SC	Lancaster	98	36	The Site is contaminated with coal gasification process wastes.	The Initial Investigation Work Plan was approved in March 2017. Work Plan implementation is pending.
UGI – Penn Natural Gas, Nanticoke#1 and #2	NE	Luzerne	119	14	The Site is contaminated with coal gasification process wastes, including non-aqueous phase liquids (NAPL).	Remedial activities occurred in 2017 and continued in 2018. Restoration activities to be completed in 2018. Quarterly NAPL recovery activities continue.
UGI - Central Penn Gas, Pittston	NE	Luzerne	118	14	The Site is contaminated with coal gasification process wastes.	The Phase IIB Investigation Work Plan was approved in September 2017 and field work commenced in April 2018.
UGI Utilities, Hazelton	NE	Luzerne	116	14	The Site is contaminated with coal gasification process wastes.	The Initial Investigation Work Plan was approved in August 2017. Field work commenced in August 2017.
Turtle Creek	SE	Montgomery	146	44	Groundwater is contaminated with toxic volatile organic compounds (VOCs). Private water supply wells are impacted.	The Responsible Parties (RPs) have connected residences to public water. A DEP agreement with the RPs requires them to address the Site under the Act 2 Program. One of the RPs has received approvals for the soil and groundwater reports. The other RP has not taken their portion of the Site through Act 2 to date. Quarterly sampling of the monitoring wells continues.
UGI - Central Penn Gas, Broadhead Creek	NE	Monroe	115	40	The Site is contaminated with coal gasification process wastes.	Site investigation and cleanup is scheduled under a Multi-Site Agreement with DEP and PPL. An EPA five-year site inspection was conducted in June 2018. Pore water sampling and annual groundwater monitoring is on-going.

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Tobyhanna Former Artillery Ranges	NE	Monroe, Wayne	115, 139	22, 20	Site Soils are contaminated with unexploded ordinance (UXO).	The US Army Corps of Engineers (USACE) cleared 98% of the high risk UXOs at the Site in 2016. Adaptive clearance activities revealed that areas formerly considered low risk for UXO had greater concentrations than previously believed. USACE reported that funding for additional work was received and the bid package is being prepared.
UGI – Central Penn Gas, Shamokin	NC	Northumberland	107	27	The Site is contaminated with coal gasification process wastes.	The Offsite Investigation Work Plan was approved by DEP. Offsite Investigation field work commenced July 2018.
UGI Utilities, Bethlehem (Crest Ave)	NE	Northampton	135	18	The Site is contaminated with coal gasification process wastes.	The Initial Investigation Work Plan was approved in August 2017. Implementation of the Initial Investigation field work commenced in March 2018. An Initial Investigation Report is being prepared.
UGI Utilities, Bethlehem (Leigh St)	NE	Northampton	135	18	The Site is contaminated with coal gasification process wastes.	The Initial Investigation Work Plan was approved in April 2017. Access negotiations are in progress. Implementation of the Initial Investigation Work Plan is pending.
UGI – Central Penn Gas, Palmer Compressor Station	NE	Northampton	136,137	18	The Site is contaminated with coal gasification process wastes.	An Investigation Summary Memorandum was sent to DEP in October 2017. The Final Report is being prepared.
UGI Utilities, South Easton	NE	Northampton	136	18	The Site is contaminated with coal gasification process wastes.	The Initial Investigation Work Plan was approved in March 2017. Access to a third-party property for investigation was granted. Work Plan implementation is pending.
UGI Utilities, West Easton	NE	Northampton	136	18	The Site is contaminated with coal gasification process wastes.	The Initial Investigation Work Plan was approved in March 2017. Access negotiations with a third-party property owner are ongoing. Work Plan implementation is pending.