

Appendix F

Hazardous Sites Cleanup Project Activities and Expenditures, FY 2020-21

This appendix lists the estimated expenditures (not including DEP personnel and general operating costs) and the type of response activity performed for each project funded by DEP using the Hazardous Sites Cleanup Fund in the fiscal year July 1, 2020– June 30, 2021. The estimated expenditures include the actual expenditures existing as of July 1, 2021, and an estimate of the obligation remaining to be paid under existing contracts for work completed, but not invoiced, audited and expended as of July 1, 2021. The description of the type of response activity performed includes whether the activity was initiated, completed or was continuing from prior fiscal years.

During FY 2020-21, DEP initiated two and completed three response actions. Including other response actions that continued from previous years, total project expenditures under the Hazardous Sites Cleanup appropriation for FY 2020-21 are estimated at \$11 million.

In FY 2020-21, there were no contract expenditures for intervention and environmental mediation services; no contract expenditures for rehabilitation, restoration or acquisition of natural resources; no health effect studies undertaken, and no reimbursements of expenses under section 505(f) of HSCA.

The total contract cost in FY 2020-21 for temporary water supply maintenance at these sites is estimated to be \$159,000.

Hazardous Sites Cleanup Project Estimated Expenditures and Activities

Fiscal Year July 1, 2020 – June 30, 2021

County	Project Name	Estimated Expenditure	Type of Response Activity
Adams	ADSCO	\$137,459	Continued Water Supply Replacement and Operation and Maintenance of Closed Landfill
Adams	J.C. Cleaners	\$37,654	Continued Operation and Maintenance of Groundwater Remediation
Allegheny	Mazzaro Landfill McKees Rocks	\$1,294,847	Continued Further Investigation & Interim Response
Beaver	CBS-Vanport	\$2,500	Continued Further Investigation
Beaver	Pool Doctor/Beaver Alkali	\$438,302	Continued Further Investigation & Interim Response
Berks	Algonquin Chemical	\$7,157	Continued Operation and Maintenance of Groundwater Remediation
Berks	Berks Sand Pit	\$30,325	Continued Operation and Maintenance of Superfund Remedial Action
Berks	Crossley Farms	\$52,463	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Berks	Cryo-Chem	\$54,934	Continued Operation and Maintenance of Superfund Remedial Action
Berks	DeMarco Landscaping	\$4,998	Continued Water Supply Replacement and Investigation
Berks	Northern Berks Battery Casings	\$63,663	Continued Interim Response
Berks	Topton	\$94,217	Continued Water Supply Replacement and Groundwater Remediation
Bradford	Sayre TCE and PCE	\$46,570	Continued Further Investigation
Bucks	Croydon TCE	\$21,406	Continued Operation and Maintenance of Superfund remedial action
Bucks	Easton Road PFC	\$79,516	Continued Water Supply Replacement and Investigation
Bucks	Furlong Manufacturing	\$15,539	Completed Water Supply Replacement
Bucks	Nockamixon TCE	\$6,952	Continued Further Investigation and Water Supply Replacement
Bucks	Railroad Drive TCE	\$17,434	Continued Further Investigation
Bucks	Ridge Run PFAS	\$732,769	Continued Further Investigation and Water Supply Replacement
Bucks	Watson Johnson Landfill	\$6,933	Continued Superfund Remedial Action
Butler	Bruin Lagoon/Shaler JTC	\$13,455	Continued Operation and Maintenance of Superfund Remedial Action
Carbon	AZR-ATSDR Investigation	\$7,437	Continued Further Investigation

Hazardous Sites Cleanup Project Estimated Expenditures and Activities

Fiscal Year July 1, 2020 – June 30, 2021

County	Project Name	Estimated Expenditure	Type of Response Activity
Centre	Benner Township	\$32,800	Initiated Interim Response
Centre	Phillipsburg Rod and Gun Club (PRGC)	\$33,081	Continued Interim Response
Chester	AIW Frank	\$1,414	Continued Operation and Maintenance of Superfund Remedial Action
Chester	Bishop Tube	\$34,809	Continued Further Investigation
Chester	Strasburg Landfill	\$2,457	Continued Operation and Maintenance of Superfund Remedial Action
Clarion	Porter Elementary School Asbestos Site	\$2,500	Initiated Prompt Interim Response
Clinton	Griffin Property HHO Release	\$1,367	Completed Emergency Response
Columbia	Safety Light	\$341,940	Continued Superfund Remedial Action
Columbia	Berwick Seep	\$118,237	Continued Investigation
Crawford	Schiller Site	\$1,176	Continued Operation and Maintenance of the Water Supply Replacement
Delaware	Havertown PCP	\$1,033,902	Continued Operation and Maintenance of Groundwater Remediation
Delaware	Randall Street/Story Winn	\$7,670	Continued Investigation and Interim Response
Delaware	Wade Dump	\$7,553	Completed Operation and Maintenance
Erie	Filmore	\$29,564	Continued Operation and Maintenance of Groundwater Remediation
Erie	Lake City VOC	\$100,437	Continued Interim Response and Further Investigation
Erie	Millcreek Dump Site	\$292,615	Continued Operation and Maintenance of Superfund Remedial Action
Erie	Presque Isle Chemical	\$71,556	Continued Operation and Maintenance of Groundwater Remediation
Jefferson	Punxsutawney GW Contamination	\$18,794	Continued Groundwater Monitoring
Lackawanna	Ivy Industrial Park	\$14,284	Continued Groundwater Monitoring
Lackawanna	Lehigh Electric	\$130	Continued Operation and Maintenance of Superfund Remedial Action
Lackawanna	Winship Road	\$1,024	Completed Water Supply Replacement
Lancaster	Berkley Products Landfill	\$39,464	Continued Operation and Maintenance of Superfund Remedial Action
Lancaster	Berkley Products Plant	\$19,213	Continued Interim Response
Lancaster	Conestoga Pines Park	\$5,573	Continued Operation and Maintenance

Hazardous Sites Cleanup Project Estimated Expenditures and Activities

Fiscal Year July 1, 2020 – June 30, 2021

County	Project Name	Estimated Expenditure	Type of Response Activity
Lancaster	Intercourse TCE	\$2,353,432	Continued Further Investigation and Completed Water Supply Replacement
Lancaster	Raymark Lower Mill Landfill	\$685	Continued Operation and Maintenance of Landfill Closure
Lawrence	Remacor Site	\$108,948	Continued Further Investigation and Interim Response
Lehigh	High Quality Plating	\$63,965	Continued Further Investigation and Water Supply Replacement
Luzerne	Lower Broadway	\$61,218	Further Investigation and Interim Response
Luzerne	Mid Atlantic Coast Delivery	\$97,484	Further Investigation and Interim Response
Lycoming	Rose Valley Lake TCE	\$70,495	Continued Further Investigation and Completed Water Supply Replacement
Mercer	C.G. Wood	\$33,957	Continued Operation and Maintenance
Monroe	Brodhead Creek MGP	\$7,660	Continued Operation and Maintenance
Monroe	Butz Landfill	\$65,536	Continued Operation and Maintenance of Superfund Remedial Action
Monroe	Yuhas Dump Site	\$32,684	Continued Operation and Maintenance
Montgomery	BoRit	\$1,823	Initiated Operation and Maintenance of Superfund Remedial Action
Montgomery	Boyertown Landfill	\$4,363	Continued Operation and Maintenance and Further Investigation
Montgomery	Hoff VC Site	\$112,310	Continued Groundwater Monitoring and Further Investigation
Montgomery	HZ HOT	\$21,187	Interim Response
Montgomery	Macoby Creek	\$31,957	Continued Groundwater Monitoring and Groundwater Treatment
Montgomery	Moyers Landfill	\$81,935	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 1	\$34,567	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 6	\$206,950	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Montgomery	Raymark OU#1&3	\$68,519	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	Zieglerville TCE	\$15,024	Completed Well Abandonment

Hazardous Sites Cleanup Project Estimated Expenditures and Activities

Fiscal Year July 1, 2020 – June 30, 2021

County	Project Name	Estimated Expenditure	Type of Response Activity
Northampton	American Fuel Harvesters	\$7,400	Continued Operation and Maintenance of Landfill
Northampton	Hellertown Mfg.	\$16,509	Continued Operation and Maintenance of Superfund Remedial Action
Northampton	Herceg Landfill	\$249,232	Continued Operation and Maintenance
Schuylkill	Frackville Area Site	\$953	Initiated Water Supply Replacement and Further Investigation
Statewide	Statewide GTAC and IRRSC Contracts	\$74,728	Program Mgt and Surety Bond Premiums for On-Call Statewide Contracts
Susquehanna	Former Erie Railyard	\$41,662	Continued Interim Response
Susquehanna	Laurel Lake PCE	\$75,506	Continued Water Supply Replacement and Further Investigation
Venango	Keystone Castings	\$29,333	Continued Further Investigation
Venango	Laing Landfill	\$36,070	Completed Further Investigation
Venango	Venango County Park	\$79,824	Initiated Further Investigation
Washington	American Zinc Chemical Site	\$2,757,912	Mixed-Funding Consent Order and Agreement Payments
York	East Mt. Zion	\$67,980	Continued Operation and Maintenance of Superfund Remedial Action
York	Industrial Solvents and Chemical Company (ISCC)	\$7,496	Continued Interim Response
York	Newberry Township PFC	\$33,158	Further Investigation and Interim Response
		\$12,322,873	

Appendix G

Hazardous Sites Cleanup Project Activities and Expenditures, FY 2019-20

Supplement to August 2020 Hazardous Sites Cleanup Fund Annual Report

This appendix lists the specific expenditures (not including DEP personnel and operating costs) and the type of response activity performed (including whether the activity was initiated, completed or was continuing from prior fiscal years) for each project funded by DEP using the Hazardous Sites Cleanup Fund in the fiscal year July 1, 2019 – June 30, 2020.

Hazardous Sites Cleanup Project Final Expenditures

Fiscal Year July 1, 2019 – June 30, 2020

County	Site Name	Expenditure	Type of Response Activity
Adams	ADSCO	\$79,803	Continued Water Supply Replacement and Operation and Maintenance of Closed Landfill
Adams	J.C. Cleaners	\$34,926	Continued Operation and Maintenance of Groundwater Remediation
Allegheny	Keystone Metals Reduction	\$10,919	Continued Further Investigation
Allegheny	Mazzaro-McKees Rocks Landfill	\$104,551	Continued Further Investigation & Interim Response
Allegheny	Natrona Heights Gas Odor	\$10,335	Continued Further Investigation
Beaver	CBS-Vanport	\$72,979	Continued Further Investigation
Beaver	Pool Doctor/Beaver Alkali	\$849,825	Continued Further Investigation & Interim Response
Beaver	LTV Benzol Tank Area	\$3,085	Continued Further Investigation
Berks	Algonquin Chemical	\$12,971	Continued Operation and Maintenance of Groundwater Remediation
Berks	Berks Sand Pit	\$14,741	Continued Operation and Maintenance of Superfund Remedial Action
Berks	Crossley Farms	\$79,891	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Berks	Cryo-Chem	\$73,086	Continued Operation and Maintenance of Superfund Remedial Action
Berks	Demarco Landscaping	\$16,970	Continued Water Supply Replacement and Investigation
Berks	Northern Berks Battery Casings	\$47,365	Continued Interim Response
Berks	Topton	\$24,021	Continued Water Supply Replacement and Groundwater Remediation
Bradford	Sayre TCE and PCE	\$122,107	Continued Further Investigation
Bucks	Croydon TCE	\$52,590	Continued Operation and Maintenance of Superfund Remedial Action
Bucks	Easton Road PFC	\$135,757	Continued Water Supply Replacement and Investigation
Bucks	Furlong Manufacturing	\$28,005	Continued Water Supply Replacement and Further Investigation
Bucks	Nockamixon TCE	\$36,089	Continued Further Investigation and Water Supply Replacement
Bucks	Perkasie Area TCE	\$1,070	Continued Further Investigation
Bucks	Ridge Run PFAS	\$790,194	Continued Further Investigation and Water Supply Replacement
Bucks	Tamenend PCE	\$17,605	Completed Water Supply Response
Butler	Bruin Lagoon/Shaler JTC	\$37,514	Continued Operation and Maintenance of Superfund Remedial Action

Hazardous Sites Cleanup Project Final Expenditures

Fiscal Year July 1, 2019 – June 30, 2020

County	Site Name	Expenditure	Type of Response Activity
Butler & Armstrong	Apple Road Disposal Area – Bear Creek & Kelly Farm	\$639	Continued Operation and Maintenance of Landfill Closure
Carbon	AZR-ATSDR Investigation	\$26,804	Continued Further Investigation
Chester	AIW Frank	\$1,965	Continued Operation and Maintenance of Superfund Remedial Action
Chester	Bishop Tube	\$84,643	Continued Further Investigation
Chester	Strasburg Landfill	\$973	Continued Operation and Maintenance of Superfund Remedial Action
Columbia	Berwick Seep	\$2,891	Initiated Investigation
Cumberland	Allen Road	\$1,176	Continued Further Investigation and Water Supply Replacement
Delaware	Havertown PCP	\$3,469	Continued Operations and Maintenance of Superfund Remedial Action
Delaware & Philadelphia	Lower Darby Creek	\$690,646	Superfund State Contract Payment
Delaware	Randall Street/Story Winn	\$33,867	Continued Investigation and Interim Response
Delaware	Wade Dump	\$19,572	Continued Operation and Maintenance
Elk	Ridgway Borough Municipal Landfill	\$1,995	Continued Interim Response
Erie	Corry Avenue A Landfill	\$38,208	Continued Further Investigation
Erie	Filmore	\$2,812	Continued Operation and Maintenance of Groundwater Remediation
Erie	Millcreek Dump	\$197,283	Continued Operation and Maintenance of Superfund Remedial Action
Erie	Presque Isle Chemical	\$91,250	Continued Operation and Maintenance of Groundwater Remediation
Franklin	Tomstown TCE	\$3,073	Continued Groundwater Monitoring
Jefferson	Punxsutawney GW Contamination	\$1,150	Continued Groundwater Monitoring
Lackawanna	Ivy Industrial Park	\$5,464	Continued Groundwater Monitoring
Lackawanna	Lehigh Electric	\$9,948	Continued Operation and Maintenance of Superfund Remedial Action
Lackawanna	Torch Lumber Mills	\$708	Continued Interim Response and Further Investigation
Lancaster	Berkley Products Landfill	\$1,833	Continued Operation and Maintenance of Superfund Remedial Action
Lancaster	Berkley Products Plant	\$1,825	Continued Interim Response
Lancaster	Conestoga Pines Park	\$36,954	Continued Operation and Maintenance

Hazardous Sites Cleanup Project Final Expenditures

Fiscal Year July 1, 2019 – June 30, 2020

County	Site Name	Expenditure	Type of Response Activity
Lancaster	Intercourse TCE	\$2,168	Continued Further Investigation and Water Supply Replacement
Lancaster	Raymark Lower Mill Landfill	\$2,190,497	Continued Operation and Maintenance of Landfill Closure
Lawrence	Remacor Site	\$619	Continued Further Investigation and Interim Response
Lehigh	High Quality Plating	\$49,988	Continued Further Investigation and Water Supply Replacement
Luzerne	Lower Broadway	\$57,833	Further Investigation and Interim Response
Luzerne	Mid Atlantic Coast Delivery	\$118,644	Further Investigation and Interim Response
Lycoming	Rose Valley Lake TCE	\$28,244	Continued Further Investigation and Completed Water Supply Replacement
Mercer	C.G. Wood	\$5,759	Continued Operation and Maintenance
Monroe	Butz Landfill	\$67,276	Continued Operations and Maintenance of Superfund Remedial Action
Monroe	Yuhas Dump	\$1,129	Continued Operations and Maintenance
Montgomery	BoRit	\$14,486	Superfund State Contract Payment
Montgomery	Boyertown Landfill	\$13,710	Continued Operation and Maintenance and Further Investigation
Montgomery	Hoff VC	\$51,226	Continued Groundwater Monitoring and Further Investigation
Montgomery	Macoby Creek	\$72,378	Continued Groundwater Monitoring and Groundwater Treatment
Montgomery	Moyers Landfill	\$53,409	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 1	\$24,446	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 6	\$316,648	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Montgomery	Raymark NPL Site OU#1&3	\$59,545	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	Zieglerville TCE	\$35,314	Well Abandonment
Northampton	American Fuel Harvesters	\$7,357	Continued Operation and Maintenance of Landfill
Northampton	Hellertown Mfg.	\$2,917	Continued Operation and Maintenance of Superfund Remedial Action
Northampton	Herceg Landfill	\$42,496	Continued Operation and Maintenance
Statewide	Statewide GTAC and IRRSC Contracts	\$42,187	Program Mgt. and Surety Bond Premiums for On-Call Statewide Contracts
Susquehanna	Former Erie Railyard	\$15,455	Continued Interim Response
Susquehanna	Laurel Lake PCE	\$75,257	Continued Water Supply Replacement and Further Investigation

Hazardous Sites Cleanup Project Final Expenditures

Fiscal Year July 1, 2019 – June 30, 2020

County	Site Name	Expenditure	Type of Response Activity
Venango	Keystone Castings	\$84,780	Continued Further Investigation
Venango	Laing Landfill	\$36,070	Initiated Further Investigation
Venango	Venango County Park	\$4,616	Initiated Further Investigation
Washington	American Zinc Chemical Site	\$2,565,179	Mixed-Funding Consent Order and Agreement Payments
York	Newberry Township PFC	\$51,690	Initiated Investigation
York	East Mt. Zion	\$16,666	Continued Operation and Maintenance of Superfund Remedial Action
		\$10,033,445	