

## **Appendix F**

### **Hazardous Sites Cleanup Project Activities and Expenditures, FY 2021-22**

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, 2021– June 30, 2022. The estimated expenditures include the actual expenditures existing as of July 1, 2022, 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, 2022. 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 2021-22, DEP initiated four and completed five response actions. Including other response actions that continued from previous years, total project expenditures under the Hazardous Sites Cleanup appropriation for FY 2021-22 are estimated at \$9.2 million.

In FY 2021-22, 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 2021-22 for temporary water supply maintenance at these sites is estimated to be \$82,000.

## Hazardous Sites Cleanup Project Estimated Expenditures and Activities

**Fiscal Year July 1, 2021 – June 30, 2022**

County	Project Name	Estimated Expenditure	Type of Response Activity
Adams	ADSCO	\$324,724	Continued Water Supply Replacement and Operation and Maintenance of Closed Landfill
Adams	J.C. Cleaners	\$50,458	Continued Operation and Maintenance of Groundwater Remediation
Allegheny	Mazzaro Landfill McKees Rocks	\$47,801	Continued Further Investigation & Interim Response
Allegheny	Natrona Heights Gas Odor	\$67,774	Continued Further Investigation
Beaver	CBS-Vanport	\$147,070	Continued Further Investigation
Beaver	Hopewell VFW Range	\$2,500	Initiated Investigation
Beaver	Pool Doctor/Beaver Alkali	\$39,515	Completed Interim Response
Berks	Algonquin Chemical	\$15,844	Continued Operation and Maintenance of Groundwater Remediation
Berks	Berks Sand Pit	\$69,184	Continued Operation and Maintenance of Superfund Remedial Action
Berks	Crossley Farms	\$132,586	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Berks	Cryo-Chem	\$59,558	Continued Operation and Maintenance of Superfund Remedial Action
Berks	DeMarco Landscaping	\$75,941	Continued Water Supply Replacement and Investigation
Berks	Northern Berks Battery Casings	\$5,700	Continued Interim Response
Berks	Topton	\$122,142	Continued Water Supply Replacement and Groundwater Remediation
Bradford	Sayre TCE and PCE	\$121,857	Continued Further Investigation
Bucks	Croydon TCE	\$99,345	Continued Operation and Maintenance of Superfund remedial action
Bucks	Easton Road PFC	\$52,908	Continued Water Supply Replacement and Investigation
Bucks	Jacksonville TCE	\$38,590	Completed Response
Bucks	Nockamixon TCE	\$30,402	Continued Further Investigation and Water Supply Replacement
Bucks	Railroad Drive TCE	\$23,327	Completed Further Investigation
Bucks	Ridge Run PFAS	\$513,130	Continued Further Investigation and Water Supply Replacement
Bucks	Watson Johnson Landfill	\$68,578	Continued Superfund Remedial Action

## Hazardous Sites Cleanup Project Estimated Expenditures and Activities

**Fiscal Year July 1, 2021 – June 30, 2022**

County	Project Name	Estimated Expenditure	Type of Response Activity
Butler	Bruin Lagoon/Shaler JTC	\$20,941	Continued Operation and Maintenance of Superfund Remedial Action
Butler & Armstrong	Apple Road Disposal Area – Bear Creek & Kelly Farm	\$24,764	Continued Operation and Maintenance of Landfill Closure
Centre	Benner Township	\$76,935	Initiated Interim Response
Centre	Phillipsburg Rod and Gun Club (PRGC)	\$395,442	Continued Interim Response
Chester	AIW Frank	\$1,264	Continued Operation and Maintenance of Superfund Remedial Action
Chester	Bishop Tube	\$68,845	Continued Further Investigation
Chester	Strasburg Landfill	\$2,705	Continued Operation and Maintenance of Superfund Remedial Action
Clarion	Porter Elementary School Asbestos Site	\$441,220	Continued Prompt Interim Response
Columbia	Berwick Seep	\$140,138	Continued Investigation
Crawford	Saegertown Industrial Site Area	\$2,500	Continued Response
Delaware	Havertown PCP	\$307,839	Continued Operation and Maintenance of Groundwater Remediation
Delaware	Randall Street/Story Winn	\$11,185	Continued Investigation and Interim Response
Erie	Erie Coke	\$45,530	Initiated Investigation
Erie	Filmore	\$29,778	Continued Operation and Maintenance of Groundwater Remediation
Erie	Hirtzel Road TCE	\$2,500	Initiated Investigation
Erie	Lake City VOC	\$151,132	Continued Interim Response and Further Investigation
Erie	Millcreek Dump Site	\$312,828	Continued Operation and Maintenance of Superfund Remedial Action
Erie	Presque Isle Chemical	\$87,078	Continued Operation and Maintenance of Groundwater Remediation
Franklin	Waynesboro TCE	\$2,500	Additional Investigation
Jefferson	Punxsutawney GW Contamination	\$7,737	Continued Groundwater Monitoring
Lackawanna	Ivy Industrial Park	\$9,907	Continued Groundwater Monitoring
Lackawanna	Torch Lumber Mill	\$8,759	Continued Response
Lackawanna	Winship Road	\$597	Completed Water Supply Replacement

## Hazardous Sites Cleanup Project Estimated Expenditures and Activities

**Fiscal Year July 1, 2021 – June 30, 2022**

County	Project Name	Estimated Expenditure	Type of Response Activity
Lancaster	Berkley Products Landfill	\$38,466	Continued Operation and Maintenance of Superfund Remedial Action
Lancaster	Berkley Products Plant	\$55,983	Continued Interim Response
Lancaster	Conestoga Pines Park	\$20,504	Continued Operation and Maintenance
Lancaster	Intercourse TCE	\$390,865	Continued Further Investigation and Completed Water Supply Replacement
Lancaster	Raymark Lower Mill Landfill	\$1,000	Continued Operation and Maintenance of Landfill Closure
Lehigh	High Quality Plating	\$80,440	Continued Further Investigation and Water Supply Replacement
Luzerne	Lower Broadway	\$43,354	Further Investigation and Interim Response
Luzerne	Mid Atlantic Coast Delivery	\$11,861	Further Investigation and Interim Response
Lycoming	Rose Valley Lake TCE	\$55,617	Continued Further Investigation and Completed Water Supply Replacement
Mercer	C.G. Wood	\$23,795	Continued Operation and Maintenance
Mercer	Sharon Steel	\$243,019	Continued Remedial Action
Monroe	Butz Landfill	\$123,329	Continued Operation and Maintenance of Superfund Remedial Action
Monroe	Yuhas Dump Site	\$5,080	Continued Operation and Maintenance
Montgomery	Alderfer Landfill	\$38,122	Completion of Response
Montgomery	BoRit	\$50,600	Initiated Operation and Maintenance of Superfund Remedial Action
Montgomery	Boyertown Landfill	\$86,692	Continued Operation and Maintenance and Further Investigation
Montgomery	Hoff VC Site	\$153,497	Continued Groundwater Monitoring and Further Investigation
Montgomery	Limekiln	\$6,513	Completing Response
Montgomery	Macoby Creek	\$62,099	Continued Groundwater Monitoring and Groundwater Treatment
Montgomery	Moyers Landfill	\$69,171	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 1	\$36,390	Continued Operation and Maintenance of Superfund Remedial Action

## Hazardous Sites Cleanup Project Estimated Expenditures and Activities

**Fiscal Year July 1, 2021 – June 30, 2022**

County	Project Name	Estimated Expenditure	Type of Response Activity
Montgomery	North Penn 6	\$207,936	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Montgomery	Raymark OU#1&3	\$37,392	Continued Operation and Maintenance of Superfund Remedial Action
Northampton	American Fuel Harvesters	\$9,675	Continued Operation and Maintenance of Landfill
Northampton	Hellertown Mfg.	\$50,105	Continued Operation and Maintenance of Superfund Remedial Action
Northampton	Herceg Landfill	\$34,054	Continued Operation and Maintenance
Northumberland	Milton GW Investigation	\$108,152	Initiated Investigation
Potter	Labant Property	\$4,126	Initiated Response
Schuylkill	Frackville Area Site	\$205,141	Initiated Water Supply Replacement and Further Investigation
Statewide	Statewide GTAC and IRRSC Contracts	\$91,293	Program Mgt and Surety Bond Premiums for On-Call Statewide Contracts
Susquehanna	Former Erie Railyard	\$156,875	Continued Interim Response
Susquehanna	Laurel Lake PCE	\$63,530	Continued Water Supply Replacement and Further Investigation
Venango	Keystone Castings	\$32,734	Continued Further Investigation
Venango	Venango County Park	\$112,729	Initiated Further Investigation
Washington	American Zinc Chemical Site	\$1,923,767	Mixed-Funding Consent Order and Agreement Payments
York	East Mt. Zion	\$63,139	Continued Operation and Maintenance of Superfund Remedial Action
York	Industrial Solvents and Chemical Company (ISCC)	\$41,866	Continued Interim Response
York	Newberry Township PFC	\$114,252	Further Investigation and Interim Response
		\$9,246,920	

## **Appendix G**

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

#### Supplement to August 2021 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, 2020 – June 30, 2021.

## Hazardous Sites Cleanup Project Final Expenditures

Fiscal Year July 1, 2020 – June 30, 2021

County	Site Name	Expenditure	Type of Response Activity
Adams	ADSCO	\$133,333	Continued Water Supply Replacement and Operation and Maintenance of Closed Landfill
Adams	J.C. Cleaners	\$28,394	Continued Operation and Maintenance of Groundwater Remediation
Allegheny	Mazzaro-McKees Rocks Landfill	\$1,192,970	Continued Further Investigation & Interim Response
Beaver	CBS-Vanport	\$3,162	Continued Further Investigation
Beaver	Pool Doctor/Beaver Alkali	\$438,302	Continued Further Investigation & Interim Response
Berks	Algonquin Chemical	\$12,697	Continued Operation and Maintenance of Groundwater Remediation
Berks	Berks Sand Pit	\$23,126	Continued Operation and Maintenance of Superfund Remedial Action
Berks	Crossley Farms	\$273,047	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Berks	Cryo-Chem	\$39,275	Continued Operation and Maintenance of Superfund Remedial Action
Berks	Demarco Landscaping	\$4,996	Continued Water Supply Replacement and Investigation
Berks	Northern Berks Battery Casings	\$2,729	Continued Interim Response
Berks	Topton	\$82,126	Continued Water Supply Replacement and Groundwater Remediation
Bradford	Sayre TCE and PCE	\$44,668	Continued Further Investigation
Bucks	Croydon TCE	\$12,812	Continued Operation and Maintenance of Superfund Remedial Action
Bucks	Easton Road PFC	\$84,170	Continued Water Supply Replacement and Investigation
Bucks	Furlong Manufacturing	\$864	Completed Water Supply Replacement and Further Investigation
Bucks	Nockamixon TCE	\$15,506	Continued Further Investigation and Water Supply Replacement
Bucks	Railroad Drive TCE	\$7,128	Continued Further Investigation
Bucks	Ridge Run PFAS	\$556,686	Continued Further Investigation and Water Supply Replacement
Bucks	Watson Johnson Landfill	\$7,033	Continued Superfund Remedial Action
Butler	Bruin Lagoon/Shaler JTC	\$11,178	Continued Operation and Maintenance of Superfund Remedial Action
Butler & Armstrong	Apple Road Disposal Area – Bear Creek & Kelly Farm	\$463	Continued Operation and Maintenance of Landfill Closure
Centre	Benner Township	\$33,202	Continued Interim Response

## Hazardous Sites Cleanup Project Final Expenditures

Fiscal Year July 1, 2020 – June 30, 2021

County	Site Name	Expenditure	Type of Response Activity
Centre	Phillipsburg Rod and Gun Club (PRGC)	\$4,935	Continued Interim Response
Chester	AIW Frank	\$1,447	Continued Operation and Maintenance of Superfund Remedial Action
Chester	Bishop Tube	\$32,564	Continued Further Investigation
Chester	Strasburg Landfill	\$952	Continued Operation and Maintenance of Superfund Remedial Action
Clarion	Porter Elementary School Asbestos Site	\$3,384	Initiated Prompt Interim Response
Columbia	Safety Light	\$341,940	Continued Superfund Remedial Action
Columbia	Berwick Seep	\$85,586	Continued Investigation
Crawford	Schiller Site	\$1,176	Continued Operation and Maintenance of the Water Supply Replacement
Delaware	Havertown PCP	\$769,839	Continued Operations and Maintenance of Superfund Remedial Action
Delaware	Randall Street/Story Winn	\$3,061	Continued Investigation and Interim Response
Delaware	Wade Dump	\$368	Continued Operation and Maintenance
Erie	Filmore	\$26,461	Continued Operation and Maintenance of Groundwater Remediation
Erie	Lake City VOC	\$133,270	Continued Interim Response and Further Investigation
Erie	Millcreek Dump	\$332,393	Continued Operation and Maintenance of Superfund Remedial Action
Erie	Presque Isle Chemical	\$90,300	Continued Operation and Maintenance of Groundwater Remediation
Jefferson	Punxsutawney GW Contamination	\$23,174	Continued Groundwater Monitoring
Lackawanna	Ivy Industrial Park	\$6,466	Continued Groundwater Monitoring
Lackawanna	Winship Road	\$1,024	Completed Water Supply Replacement
Lancaster	Berkley Products Landfill	\$37,832	Continued Operation and Maintenance of Superfund Remedial Action
Lancaster	Berkley Products Plant	\$11,587	Continued Interim Response
Lancaster	Conestoga Pines Park	\$5,146	Continued Operation and Maintenance
Lancaster	Intercourse TCE	\$2,132,898	Continued Further Investigation and Water Supply Replacement
Lawrence	Remacor Site	\$108,948	Continued Further Investigation and Interim Response
Lehigh	High Quality Plating	\$62,406	Continued Further Investigation and Water Supply Replacement
Luzerne	Lower Broadway	\$21,015	Further Investigation and Interim Response



## Hazardous Sites Cleanup Project Final Expenditures

Fiscal Year July 1, 2020 – June 30, 2021

County	Site Name	Expenditure	Type of Response Activity
Luzerne	Mid Atlantic Coast Delivery	\$95,457	Further Investigation and Interim Response
Lycoming	Rose Valley Lake TCE	\$63,746	Continued Further Investigation and Completed Water Supply Replacement
Mercer	C.G. Wood	\$32,527	Continued Operation and Maintenance
Monroe	Brodhead Creek MGP	\$7,660	Continued Operation and Maintenance
Monroe	Butz Landfill	\$77,662	Continued Operations and Maintenance of Superfund Remedial Action
Monroe	Yuhas Dump	\$10,387	Continued Operations and Maintenance
Montgomery	BoRit	\$3,528	Superfund State Contract Payment
Montgomery	Boyertown Landfill	\$3,652	Continued Operation and Maintenance and Further Investigation
Montgomery	Hoff VC	\$94,500	Continued Groundwater Monitoring and Further Investigation
Montgomery	HZ HOT	\$19,881	Completed Interim Response
Montgomery	Macoby Creek	\$36,175	Continued Groundwater Monitoring and Groundwater Treatment
Montgomery	Moyers Landfill	\$70,396	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 1	\$25,607	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	North Penn 6	\$135,957	Continued Operation and Maintenance of Superfund Remedial Action and Superfund State Contract Payment
Montgomery	Raymark NPL Site OU#1&3	\$77,225	Continued Operation and Maintenance of Superfund Remedial Action
Montgomery	Zieglerville TCE	\$1,068	Well Abandonment
Northampton	American Fuel Harvesters	\$7,400	Continued Operation and Maintenance of Landfill
Northampton	Hellertown Mfg.	\$14,360	Continued Operation and Maintenance of Superfund Remedial Action
Northampton	Herceg Landfill	\$253,411	Continued Operation and Maintenance
Schuylkill	Frackville Area Site	\$2,984	Water Supply Replacement and Further Investigation
Statewide	Statewide GTAC and IRRSC Contracts	\$20,458	Program Mgt. and Surety Bond Premiums for On-Call Statewide Contracts
Susquehanna	Former Erie Railyard	\$29,788	Continued Interim Response
Susquehanna	Laurel Lake PCE	\$55,644	Continued Water Supply Replacement and Further Investigation
Venango	Keystone Castings	\$28,293	Continued Further Investigation
Venango	Laing Landfill	\$27,648	Completed Further Investigation

## Hazardous Sites Cleanup Project Final Expenditures

Fiscal Year July 1, 2020 – June 30, 2021

County	Site Name	Expenditure	Type of Response Activity
Venango	Venango County Park	\$83,746	Continued Further Investigation
Washington	American Zinc Chemical Site	\$1,983,641	Mixed-Funding Consent Order and Agreement Payments
York	East Mt. Zion	\$74,980	Continued Operation and Maintenance of Superfund Remedial Action
York	Industrial Solvents and Chemical Company (ISCC)	\$7,996	Continued Interim Response
York	Newberry Township PFC	\$42,773	Continued Investigation
		\$10,634,589	