



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Robert R. Scott, Commissioner

EMAIL ONLY

August 11, 2022

Megan Murphy
GZA GeoEnvironmental, Inc.
5 Commerce Park North, Suite 201
Bedford, NH 03110

Subject: Troy – Troy Mills Landfill Superfund Site
DES Site #198405082, Project #104

Supplemental Per- and Polyfluoroalkyl Substance (PFAS) Assessment

Dear Megan Murphy:

This letter and attached Summary of Work Scope Approval #4 (WSA #4) serve as formal approval to perform a PFAS distribution evaluation at the Troy Mills Landfill Superfund Site. The work approved herein is to be performed under GZA GeoEnvironmental, Inc.'s NHFY2020-2023 *NHDES Contract for Environmental Consulting Services*, approved by the Governor and Council on June 5, 2019.

Funding for GZA's labor and administrative services may be transferred between line items, subject to approval by NHDES, and the total cost for the work covered by WSA #4 shall not exceed \$309,350.32.

If you have any questions, please feel free to contact me.

Sincerely,

Michael Summerlin, P.E.
Waste Management Division
Tel: (603) 271-3649
Email: Michael.SummerlinJr@des.nh.gov

Attn: Summary of Work Scope Approval (WSA #4)

ec: Gerardo Millan-Ramos, USEPA
Jeffrey Marts, NHDES



SITE INVESTIGATION / REMEDIATION CONTRACT SUMMARY OF WORK SCOPE APPROVAL

Hazardous Waste Remediation Bureau

Site Name: Troy Mills Landfill MNA Address: Off Rockwood Pond Road Town: Troy New Hampshire ZIP Code: 03085	NHDES No.: 198405082 Funding Type: 2590-03 Submittal Date: June 13, 2022 Contractor: GZA GeoEnvironmental, Inc.	Project RSN 104 Project Manager: Michael Summerlin Date Approved: August 11, 2022 Approved By: Jeffrey Marts <i>JM</i>
Comments: This WSA#4 authorizes GZA to perform a supplemental assessment of PFAS per their June 13, 2022 proposal (File No. 04.P000450.22). See additional notes below.		

TASK/CLASS CATEGORIES: E=Eng./Hydrogeologic Services L=Laboratory Services X=Subsurface Explorations	U=UST Removals/Restoration S=Cont. Soils Treatment/Disposal G=GW Treatment/Prod. Recovery O=Other	PHASE CODES: FPR=Free Product Removal ISC=Initial Site Characterization SIR=Site Investigation/Reporting SD=Site Discovery	PA=Preliminary Assessment RAP=Remedial Action Plan RPI=Remedial Plan Implementation GMP=GW Monitoring/Permits O=Other
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FUNDING TYPE:		TOTAL:
2590 01-A = CERCLA Pre-Remedial	2590-03 to -30 = EPA Cooperative Agreement	\$309,350.32
5392 07 = Hazardous Waste Remediation Fund	2514 = Brownfields Response Program	\$309,350.32

Please refer to the WSA #, WSA Approval Date, and task numbers on all invoices

WSA #4

Task/Class Code	Phase Code	WSA #	Task Number and Description	Total Proposed	Total Approved
E	SIR	4	1. Hydrogeologic (Solids) Model Update	\$11,716.00	\$11,716.00
E	SIR	4	2. Work Plan and Health and Safety Plan Development	\$9,869.00	\$9,869.00
E	SIR	4	3. MW Installations & Soil Sampling	\$147,944.40	\$147,944.40
E	SIR	4	4. SAP Development	\$5,931.00	\$5,931.00
E	SIR	4	5. Comprehensive GW Quality Sampling for PFAS	\$70,664.31	\$70,664.31
E	SIR	4	6. Summary Report Preparation	\$12,090.00	\$12,090.00
E	SIR	4	7. GW Quality Confirmation Sampling	\$25,550.61	\$25,550.61
E	SIR	4	8. Data Evaluation & Report Preparation	\$17,245.00	\$17,245.00
E	SIR	4	9. Project Management	\$8,340.00	\$8,340.00

Notes: This Work Scope Approval provides authorization to proceed with tasks proposed by GZA Geoenvironmental, Inc. in their June 13, 2022 *Proposed Scope of Services and Budget Estimate - Supplemental PFAS Assessment*.

Funding for GZA's engineering services may be transferred between line items approved herein with NHDES approval; the total cost for the work covered by this WSA #4 shall not exceed \$309,350.32.

The period of performance for the work of this WSA is January 1, 2022 to May 31, 2023.