


NYSDEC Division of Environmental Remediation				Contract No. DEC Insp. DEC PM – Payson Long, P.E. GES PM. – Scott McDonald HRP Engineer PM – Tom Battles HRP PM – Derek Roy	
Site Location: NYSDEC Lawrence Aviation, Port Jefferson Station, NY					
Weather Conditions					
General Description	Sunny	AM	Sunny	PM	
Temperature	13F	AM	29F	PM	
Wind	0-2 mph	AM	0-2 mph	PM	
Health & Safety If any box below is checked “Yes”, provide explanation under “Health & Safety Comments”.					
Were there any changes to the Health & Safety Plan?				*Yes	No NA
Were there any exceedances of the perimeter air monitoring reported on this date?				*Yes	No NA
Were there any nuisance issues reported/observed on this date?				*Yes	No NA
Health & Safety Comments Conducted daily tailgate meeting, conduct drive around to check for trespassers, check for access issues/ icy areas.					
Summary of Work Performed		Arrived at site:	0700	Departed Site:	1645
<p>0700 – Scott McDonald, Pawel Mecinski, Greg Ernst (GES) onsite. Unlocked Park Ave Gate. Highground Industrial (HGI) personnel onsite. HGI delivered excavator attachments and supplies. – Joel Hara and Ambriel Johnson (HRP) onsite.</p> <p>0800 – Began sampling of Cesspools/ Drywells.</p> <ul style="list-style-type: none"> - Highground provided help accessing other Cesspools/ Drywells onsite. - Sampled 8 locations in total. (see insert map for details). - Samples from yesterday and today picked up by Pace labs @ 1400. <p>GES set up and monitored ambient air with 4 CAMP stations located throughout the site. No abnormal or exceedances were observed on the Dust and PID monitors. CAMPs were operational from 7am to 3.45pm.</p> <ul style="list-style-type: none"> - Completed excavation and sampling of CESS-10A structure. Excavate previously back filled area to 11ft bgs and collect sample of the original bottom material. - Completed uncovering of UST anomaly SE of CESS-10, discovered 4ft x 10ft single wall steel tank with heavy gasoline odors. Screening of interior structure indicates PID readings of around 900 parts per million (ppm). - Excavated NW corner of the former admin building in attempt to find the suspected bunker/basement structure. Located possible former septic tank adjacent to the foundation walls with bottom slab sitting at around 7ft bgs. Slab has been partially peeled and soil underneath was sampled by HRP. - Punctured the former administration building concrete slab with the jackhammer attachment to a depth of 18 inches at multiple locations throughout the concrete slab. Did not find any signs of basement underneath. - Located and excavated tops of Cesspool structures Cess-7C, 7B. HRP collected bottom samples. - Located and sampled drywell catch basin structures DW-3 and DW-4. - Located stormwater junction structures DW-10 (steel box) and DW-9 (concrete). Sampled bottom sediments. - Excavated area where Cess-9B was marked by the ground penetrating radar. Discovered fine fill material and all cesspool rings removed. Attempted to trace the former vent pipe in the vicinity of the former cesspools but did not see any evidence of sewer lines leading to the area. <p>Possilico Materials of Holtsville, NY delivered 10 trucks of clean sand fill material at around 40-42 tons per truck.</p> <p>1315 – Janet Gremler (SCDoH) onsite to observe sampling/ cesspool and drywells sampled.</p> <p>1540 – Completed Cesspool/ drywell sampling activities for the day.</p> <ul style="list-style-type: none"> - Stored samples, filled COCs. <p>1615 – GES, Highground personnel offsite.</p> <p>1645 – Joel Hara and Ambriel Johnson (HRP) offsite. Locked gates, system shed.</p>					

[illegible]

Equipment/Material Tracking Comments:

Visitors to Site

Name	Representing	Entered Exclusion/CRZ Zone	
Janet Gremli	SCDoH	Yes	No
		Yes	No
		Yes	No

Site Representatives

Janet Gremli	Suffolk County Department of Health Services
None	

Project Schedule Comments

Issues Pending

Interaction with Public, Property Owners, Media, etc.

Include (insert) figures with markups showing location of work and job progress

Site Photographs (Descriptions Below)	
	
Photo 1 – Excavation of possible septic tank structure NW side of the former admin building.	Photo 2- Bottom concrete slab at 7ft bgs at the possible septic tank. Partial cinderblock walls were discovered on top of the slab.
	
Photo 3 – Formerly backfilled cesspool structure Cess-10A was over-excavated to app. 11ft bgs and bottom was sampled.	Photo 4- Single wall steel UST encountered SE of Cess-10 structure. Strong gasoline odors from inside of the tank.
	
Photo 5 – Metal stormwater junction structure discovered between DW-3 and DW-4, connecting both with app. 30 inch concrete pipe.	Photo 6 – Fill material observed at the location CESS-9B.
Comments	

Site Inspector(s): Joel Hara and Ambriel Johnson	Date: 01/23/2024

Videos of discreet operations have been provided to the DEC Project Manager to facilitate understanding of the ongoing work? Yes ☐ No ☒ N/A ☐

REMEDIAL ACTIVITIES AT OTHER PROPERTIES
[Residential, Adjacent, AWS, non-Site Properties]
(Section may be deleted for ongoing remedial sites)

1. Does the Department and its Contractor(s) have permission to enter the property or properties for the day's work?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
2. Does anyone at this location have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
3. Has anyone at this location been tested and confirmed to have COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
4. If Yes to 1, 2 or 3, follow the latest NYSDOH COVID-19 guidance: https://coronavirus.health.ny.gov/home	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Comments:</u>		

ON-SITE WASTE STORAGE

Drums, roll offs and piles are staged in secure areas?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Liners and berms have been installed if necessary to prevent cross contamination of clean areas?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Containers are in good condition or properly overpacked?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Waste materials are scheduled to be properly characterized and disposed of prior to demobilization?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Complying with RCRA 90 day storage limitation for hazardous waste?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Piles are securely covered when not in use?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Containers are closed when not in use?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Staging areas should be inspected periodically and any issues addressed immediately?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Signage and labeling comply with RCRA requirements for all staging areas and containers?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
If any issues noted, has Contractor been notified?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u>			

NUISANCE CHECKLIST

Were there any community complaints related to work on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were there any odors detected on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Was noise outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were vibration readings outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Any visible dust observed beyond the work perimeter on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Any visible contrast (turbidity) beyond engineering controls observed on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Was turbidity checked at the outfall(s)?	AM <input type="checkbox"/>	PM <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Were any property owners NOT provided advance notice for work performed on this property on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>

Was the temporary fabric structure closed at the end of the day?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Has Contractor failed to protect all foundations and structures adjacent to and adjoining the site which are affected by the excavations or other operations connected with performance of the Work?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
If yes, has Contractor been notified?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u>			

RESILIENCE/GREEN REMEDIATION CHECKLIST

Is site power procured from renewable energy sources (e.g., solar, wind, geothermal, biomass and biogas)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is the Contractor employing 2007 or newer or retrofitted (BART*) diesel on-road trucks and non-road equipment?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is vehicle idling adequately reduced per 6NYCRR Part 217-3?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Have equipment operators been trained in the idling requirements of 6NYCRR Part 217-3?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is BART-equipped equipment properly maintained and working?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is work being sequenced to avoid double handling?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Is there an onsite recycling program for CONTRACTOR-generated wastes and is it complied with?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are office trailer heating and cooling systems maintained at efficient set points, have programable thermostats been installed?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are products and materials used in performance of the work appropriately certified (e.g., LEED, Energy Star, Sustainable Forestry Initiative®, etc.)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are resiliency features included in the design, or completed remedy properly installed and/or maintained (flood control, storm water controls, erosion measures, etc.)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are green remediation elements included in the design, or completed remedy properly installed and/or maintained (e.g., porous pavement, geothermal, variable speed drives, native plantings, natural stream bank restoration, etc.)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Has Contractor been notified of any deficiencies?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
<u>Comments:</u>			

* BART – Best Available Retrofit Technology