

DAILY INSPECTION REPORT - No. 211
(Lawrence Aviation), Site No. 152016

Page 1 of 8
 Date: 02/05/2025

NYSDEC Division of Environmental Remediation		 Department of Environmental Conservation		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	28F	AM	31 F	PM	
Wind	0-5 mph E	AM	0-5 mph E	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:	0630	Departed Site:	1630
0630 – Pawel Mecinski, Greg Ernst (GES) onsite. Unlocked Park Ave Gate. Highground Industrial (HGI) personnel onsite 0700 – HRP crew onsite. - Sample bottom soil from underneath UST-3 cooling water tank. - Uncovered and excavated UST-1 cooling water tank (33x8', single wall steel) and collect bottom samples. - Cut an opening in the UST, clean and containerize sandy water from inside of the UST-1. - Discovered outfall from DW-11, outfall located south of former hazardous waste storage building, collected sample. - Discovered anomaly feature in the wooded area north of DW-2, DW-2A and DW-2C. - Structure appeared to be a former Pit based on construction of the concrete bottom. Collected sample of material from bottom of Pit. 1630 – All personnel offsite. Locked gates, system shed.					

[illegible]

Equipment/Material Tracking Comments:

Visitors to Site

Name	Representing	Entered Exclusion/CRZ Zone	
		Yes	No
		Yes	No
		Yes	No

Site Representatives

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)	
 A yellow excavator is shown in the process of pulling a large, cylindrical, rusted metal tank (UST-1) out of a deep excavation. The tank is partially buried in the earth, and the excavator's arm is visible at the top of the tank.	 A close-up view of the soil conditions after the UST-1 tank was pulled. The soil is a mix of brown and tan colors, showing some stratification and a rough, uneven surface. A shadow is cast on the right side of the image.
Photo 1 – Excavation of UST-1 cooling water tank behind former electro-melt building.	Photo 2- Soil conditions after UST-1 was pulled. Bottom samples were collected.
 A large, cylindrical, rusted metal tank (UST-1) is shown lying on a gravel surface. The tank is covered in a thick layer of rust and soil. In the background, a yellow excavator is visible.	 A close-up view of the top of the UST-1 tank. The tank is covered in a thick layer of rust and soil. The surface is uneven and shows signs of wear.
Photo 3 – 33x8ft single steel wall UST looking at the western end cap.	Photo 4- UST-1 top of the tank.
 A close-up view of the bottom of the UST-1 tank. The tank is covered in a thick layer of rust and soil. The surface is uneven and shows signs of wear.	 A yellow excavator is shown in the process of retrieving a piece of temporary fencing. The excavator's arm is visible, and the fencing is being pulled out of the ground.
Photo 5 – UST-1 bottom of the tank. No holes or pitting observed.	Photo 6 – Retrieval of “pushed in” temporary fencing from P-1.

	
Photo 7 – Pit (anomaly) structure observed in the wooded area north of DW-2, 2A and 2C.	Photo 8 – Outfall-02 discovered south of the former hazardous waste storage building. (View facing north).
Comments	
Empty space for comments	
Site Inspector(s): Joel Hara and Pawel Mecinski	Date: 02/05/2025

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 ☒	No ☐
2. Does anyone at this location have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?	Yes ☐	No ☒
3. Has anyone at this location been tested and confirmed to have COVID-19?	Yes ☐	No ☒
4. If Yes to 1, 2 or 3, follow the latest NYSDOH COVID-19 guidance: https://coronavirus.health.ny.gov/home	Yes ☐	No ☐
<u>Comments:</u>		

ON-SITE WASTE STORAGE

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

NUISANCE CHECKLIST

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

Was the temporary fabric structure closed at the end of the day?	Yes ☐	No ☐	N/A ☒
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 ☐	No ☐	N/A ☒
If yes, has Contractor been notified?	Yes ☐	No ☐	N/A ☒
<u>Comments:</u>			

RESILIENCE/GREEN REMEDIATION CHECKLIST

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

* BART – Best Available Retrofit Technology