DAILY INSPECTION REPORT - No. 210

(Lawrence Aviation), Site No. 152016

Division of Environmental Remediation

NEW YORK STATE

Department of Environmental Conservation Contract No.

DEC Insp.

DEC PM – Payson Long, P.E.

GES PM. – Scott McDonald

HRP Engineer PM – Tom Battles

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Date: 02/04/2025

HRP PM - Derek Roy

Site Location: NYSDEC Lawrence Aviation, Port Jefferson Station, NY

Weather Conditions				
General Description	Sunny	AM	Sunny	PM
Temperature26FAM40 F		PM		
Wind 10 mph E AM 15-20 mph E and SE		PM		
		_		

Health & Safety

NYSDEC

If any box below is checked "Yes", provide explanation under "Health & Safety Comments".

and the state of t					
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

0630 - Pawel Mecinski (GES) onsite. Unlocked Park Ave Gate. Highground Industrial (HGI) personnel onsite

0700 - HRP crew onsite.

0820 - Greg Ernst (GES) on site, after catching a flat tire.

HGI mechanics on site to work on the concrete crusher repairs at the main parking lot.

Set up 4 CAMP stations for dust and VOC monitoring around the perimeter of the site. No abnormal readings observed or recorded throughout the day. CAMP stations operational from 7AM to 4.30PM

HRP crew sampled 3 remaining Cesspool locations.

HGI excavated and removed UST-2 cooling water tank. Collected bottom soil samples. No staining or sheen observed in sidewalls or bottom. Single wall UST in good shape, bottom isolation valve was missing. Some residual water spilled out in the excavation during removal of the metal tank.

1030 - Ironclad onsite to deliver 2 21k frac tanks, 1 10k frac tank. Tanks dropped near appropriate pits for future removal of water.

HGI pumped out and removed UST-3 cooling water tank. Tank was removed in pieces due to structure being compromised. Some sludge remains in the tank and will be cleaned up.

Posillico delivered multiple loads of sand fill and RCA fill materials. Ironclad delivered two 20k and one 10k frack tanks. Staged frack tanks next to pit 10 and 33.

1030- Call-a-head on site to service the portable bathroom.

Vere there any vehicles w	hich did not d	isplay prope	r D.O.T numbers a	nd placards?	*Yes	No	NA
Vere there any vehicles w					* Yes		NA
Vere there any vehicles w			ated prior to exiting	the work site?	* Yes	No	NA
Personnel and Equipm	nent					.	
Individual		Co	mpany	Trac	de	Total I	Hours
Joel Hara			HRP	Geolo	gist		
Pawel Mecinski			GES	Project Remediat	ion Specialist	9	ı
Greg Ernst			GES	CAMP Field	Technician	9	
Efrain Chub			HGI	Equipment	Operator	10	
Christian Mazariege	es		HGI	Equipment		10	
Moises Pacheco			HGI	Equipment	-	10	
James Wilson Moises Pacheco			reman HGI	Contracto Equipment		10	
James Wilson			reman	Equipment Contracto	or Lead	10	
Joy Waters			HRP	Geolo		10	
Equipment Descript			Contractor/Vend	lor	Quantity	Use	ed
Bucket Excavator SK-			Highground		1	Ye	
Bucket Excavator SK- Front Loader	350		Highground Highground		1	Ye Ye	
Tront Loader			riigrigrouria		'	16	:5
Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile	000.0	e or Disposal (If Applicable)	Daily Loads	Daily Weight (tons)*
and Fill	Yes	No	N/A		Holtsville NY	5	
RCA Fill	Yes	No	NA	Posillico,	Holtsville NY	5	
	+						
	+						
	1						

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Equipment/Material Tracking Com	ments:			
N. 14 4 014				
Visitors to Site Name	Rer	presenting	Entered Ex	clusion/CRZ Zone
Police (unknown)		olice Department	Yes	No
,		·	Yes	No
			Yes	No
Site Representatives		1		
None				
None				
Project Schedule Comments				
Issues Pending				
Interaction with Public, Property O	wners, Media, ef	tc.		

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



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Site Photographs (Descriptions Below)



Photo 1 – Excavation of UST-2 cooling water tank at former titanium building.



Photo 2- Soil conditions after UST-2 was pulled. Bottom samples were collected.



Photo 3-33x8ft single steel wall UST looking at the eastern end cap and northern sidewall. No pitting or holes were observed.



Photo 4- UST-3 during excavation.

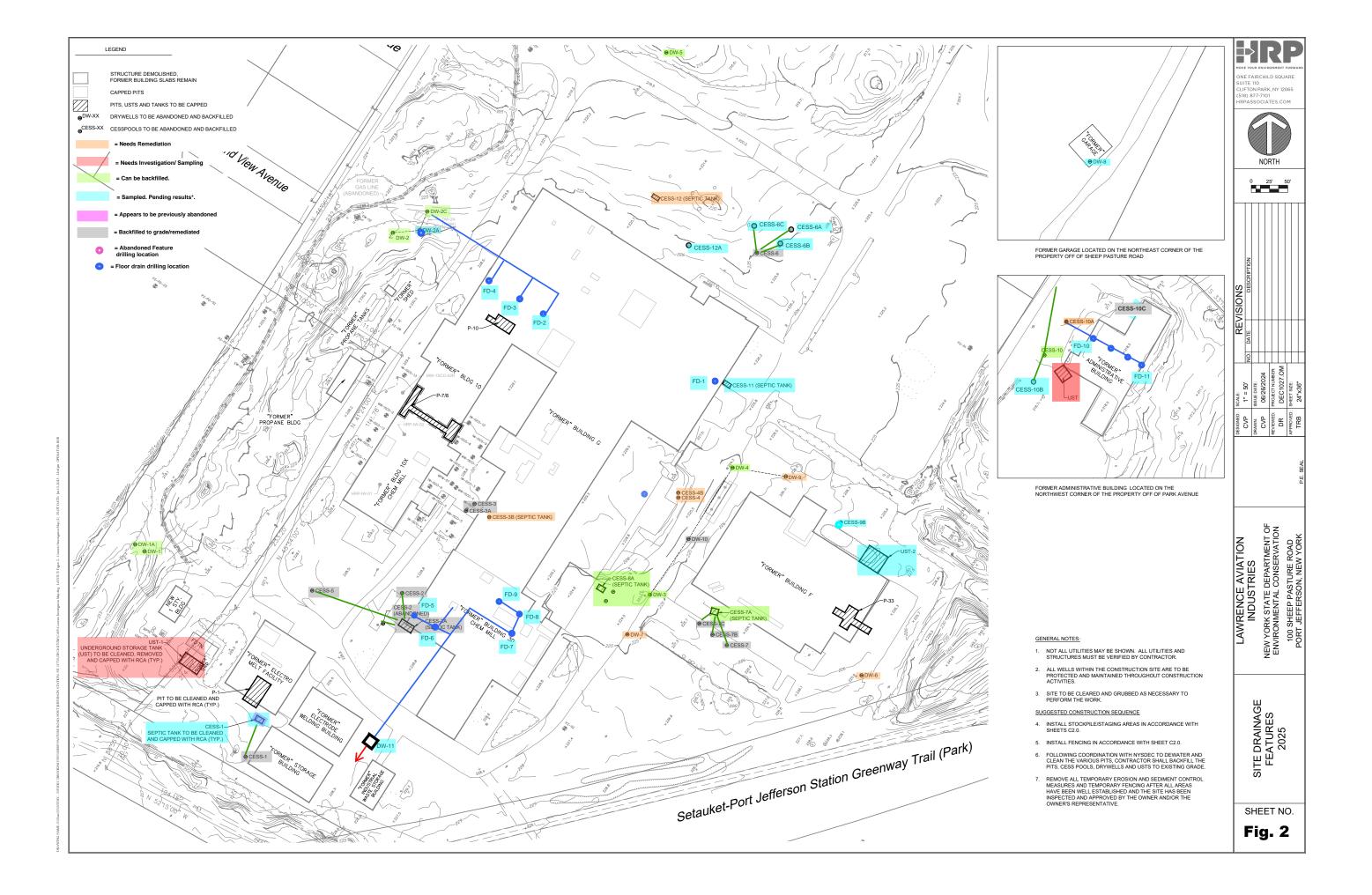


Photo 5 – Pulling of UST-3 cooling water tank. Tank shell was partially open before pull and started to peel off during removal. No staining or odors were observed in the soil beneath it.



Photo 6 – RCA capping of former Cess-3 and Cess-3A locations.

Comments



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Site Inspector(s): Joel Hara and Pawel Mecinski	Date: 02/04/2025

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

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

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 Does the Department and its Contractor(s) have permission to enter the proper properties for the day's work? 	erty or 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)?	g., Yes □	No ⊠
3. Has anyone at this location been tested and confirmed to have COVID-19?	Yes □	No ⊠
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⊠
Comments:	•		

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 □	РМ□	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>			

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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□
Comments:			

^{*} BART – Best Available Retrofit Technology