DAILY INSPECTION REPORT - No. 203

(Lawrence Aviation), Site No. 152016 Date: 01/24/2025

NYSDEC

Division of Environmental Remediation



Department of Environmental Conservation Contract No.

DEC Insp.

DEC PM – Payson Long, P.E.

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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	30F	PM	
Wind	0-5 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:	1415
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0700 – Pawel Mecinski, Greg Ernst (GES) onsite. Unlocked Park Ave Gate. Highground Industrial (HGI) personnel onsite - Joel Hara and Ambriel Johnson (HRP) onsite.

GES set up and monitored ambient air with 4 CAMP stations located throughout the site. No abnormal or exceedances were observed at the Dust and PID monitors. CAMPs were operational from 7am to 1.45pm.

- Excavated small anomaly/ potential catch basin at the admin building, adjacent to the concrete floor slab, just east of Cess-10A structure. Found building debris and some pieces of cast iron pipes. No structure identified and no samples taken.
- Excavated structure DW-2A. Found a junction basin with concrete bottom. HRP collected sediment sample.
- Excavated area in the vicinity of former Cess-1 septic tank. Found concrete slab. The structure has been removed and backfilled with fine well graded light tan sand.
- -Excavated Cess-2A septic tank structure. Found concrete cover and destroyed sidewall ring. All pipes connecting to it where grouted and capped off. No samples taken. Entire structure is filled.
- 1100 Janet Gremli (SCDoH) onsite to observe sampling/ cesspool and drywells sampled
- -Excavated former structure Cess-8A. Septic tank not found. Fine light tank fill sand was observed throughout the excavation area. Upon discussion with Janet Gremli, a composite sample was collected from 10ft depth of the excavation.

Excavated area at the north east corner of former building "G". Located septic tank "Cess-11" and collected sediment sample from the inside of the septic structure.

Excavated area at the front of the building "G" towards the NW corner and located a septic tank "Cess-12" and collected bottom sediment sample from inside of the structure.

- 1200 Janet Gremli (SCDoH) offsite.
- 1340- Backfill all excavations, clean up.
- Completed Cesspool/ drywell sampling activities for the day. Stored samples, filled COCs.
- 1415 All personnel offsite. Locked gates, system shed.

Were there any vehicles w	hich did not d	isplay propei	r D.O.T numbers an	d placards?	*Yes	No	NA
Were there any vehicles w					* Yes	No	NA
Nere there any vehicles w			ated prior to exiting	the work site?	* Yes		NA
Personnel and Equipn			1 5			<u> </u>	
Individual		Co	mpany	Trac	de	Total F	Hours
Joel Hara			HRP	Geolo		7	10410
Ambriel Johnson			HRP	Geolo		7	
Pawel Mecinski			GES	Field Tec		7	
Greg Ernst			GES	Field Tec		7	
Moises Pacheco			HGI	Equipment	Operator	7	
Christian Mazariege	es		HGI	Equipment	Operator	7	
Efrain Chub			HGI	Equipment	Operator	7	
James Wilson			reman	Equipment		7	
Equipment Descript	ion		Contractor/Vendo	or	Quantity	Use	ed
Bucket Excavator SK-			Highground		1	Ye	s
Bucket Excavator SK-			Highground		1	Ye	s
Front Loader			Highground		1	Ye	s
	+						
							Doily
	Imported/					Daily	Daily
Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile (If Applicable)	Facility	e or Disposal (If Applicable)		Weight (tons)*
Material Description	Delivered			Facility			
	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)*
	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)*
	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)*
	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)*
	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)*
	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)*
	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)
	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)
	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)
•	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)
·	Delivered to Site	off Site	(If Applicable)	Facility	(If Applicable)	Loads	(tons)

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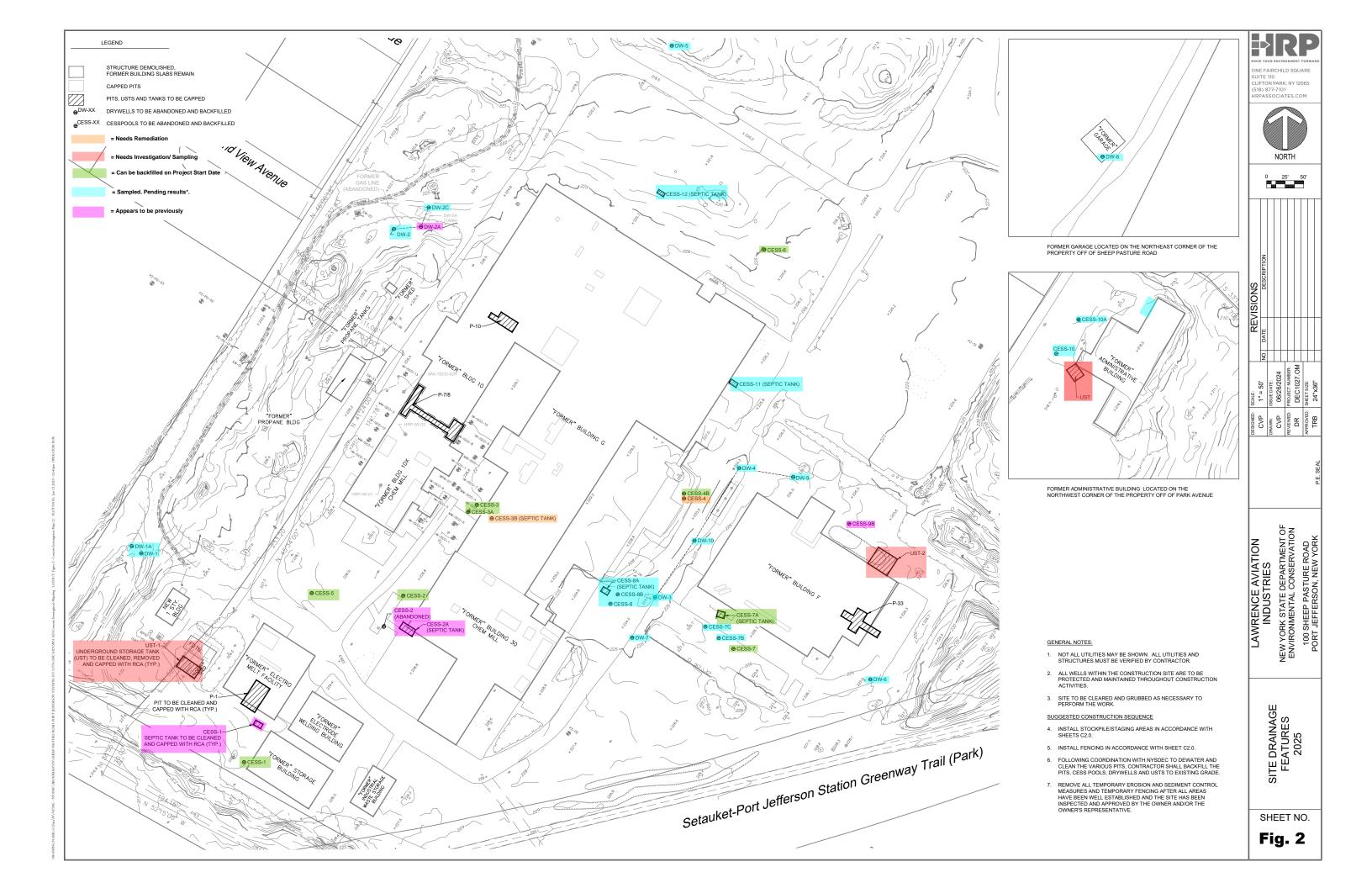
Equipment/Material Tracking Comments:					
Equipment/material fracking Com	monto.				
Visitors to Site					
Name	Rep	resenting	Entered Exclusion/CRZ		
Janet Gremli	SCDoH		Yes	No	
			Yes	No	
			Yes	No	
Site Representatives		T			
Janet Gremli		Suffolk County Dep	partment of Heal	th Services	
None					
Project Schedule Comments		-			
Issues Pending					
Interaction with Public, Property O	wners, Media, et	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 junction box DW-2A, looking towards south



Photo 2- Top concrete cover for former septic Cess-1. No structure found, area was backfilled.



Photo 3 - Formerly backfilled septic structure Cess-2. In tact concrete cover found, structure was found to be destroyed and filled.



Photo 4- Uncovered septic tank Cess-12 at the north side of building "G"



Photo 5 – Excavation and uncovering of Cess-11 septic tank at the northeast of former building "G"



Photo 6 -Cess-11 septic tank opening. View facing south.

Photo 7 – Excavation and uncovering of Cess-2A septic tank associated piping, filled with concrete. View facing south.	
Comments	
	,
Site Inspector(s): Joel Hara and Pawel Mecinski	Date: 01/24/2024

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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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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 □
Comm	<u>ents:</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