


DAILY INSPECTION REPORT - No. 101
(Lawrence Aviation), Site No. 152016

Page 1 of 9
Date: 10/02/2024

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	Partly cloudy	AM	Partly cloudy	PM			
Temperature	60	AM	68	PM			
Wind (MPH)	10-15 E	AM	5-10 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, conducted drive and walk around to check for trespassers.							
Summary of Work Performed		Arrived at site:	0700	Departed Site:	1655		

0700 – Spencer Walker, Ambriel Johnson, and Nate Pisani (HRP) arrive on site; Coastal arrives on site filling water totes.

- Check perimeter for trespassers during overnight. No markings or disturbances observed.
- Unlocked SVE enclosure and shed.
- Conducted tailgate safety meeting/daily SOW review and safety expectations.
- Checked all secured open pits with fencing pits (1, 7/8, 10 and 33). Fencing in good condition.
- Coastal warms up drilling equipment while HRP sets up CAMP meters.

0730 – Coastal begins advancing sonic casing at SB-302.

- Patrick Shawn is the drill rig operator and Nick Torro is the driller helper.
- Nate Pisani begins processing frac tank water within the treatment system.

0915 – Coastal leaves site to fill up water totes.

0945 – Coastal returns to site with full water totes to continue advancing sonic casing at SB-302.

1030 – Ambriel Johnson, Nate Pisani, and Spencer Walker observed that treatment system turned off.

- Troubleshooting treatment system until it turned back on.

1145 – Coastal leaves site for lunch. Returns at 1220.

1220 – Sonic casing is at 220 feet below ground surface.

- Coastal begins removing sonic casing to replace with steel well casing.

1330 – All sonic casing removed from SB-302. Coastal begins dropping stainless steel well casing into SB-302.

1530 – All steel well casing is in the well. Coastal begins flushing well casing with water.

1545 – Coastal attempts to pull up 8-inch sonic casing.

- Sonic casing stuck/not rotating.
- Coastal attempts to flush well casing more.

1645 – 8-inch sonic casing is stuck in SB-302 at 220'. May need to over drill with 10-inch sonic casing tomorrow via Pat.

- Coastal leaves the site. Locked all vehicles on site, aware of potential trespassers.
- HRP secured work area, cleaned up work areas, and packed up equipment to be stored in system compound.

1655 - Spencer Walker, Ambriel Johnson, and Nathan Pisani leave the site. Locked up system compound and main gates.

Were there any vehicles which did not display proper D.O.T numbers and placards?	*Yes	No	NA
Were there any vehicles which were not tarped?	* Yes	No	NA
Were there any vehic/les which were not decontaminated prior to exiting the work site?	* Yes	No	NA

Personnel and Equipment


Individual	Company	Trade	Total Hours
Patrick Shawn	Coastal Environmental Services	Drilling Operator	9.00
Nick Turro	Coastal Environmental Services	Drilling Helper	9.00
Spencer Walker	HRP	Scientist	9.50
Ambriel Johnson	HRP	Scientist	9.50
Nathan Pisani	HRP	Field Operative	9.50

[illegible]

		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
Site Representatives			
Name		Representing	
None			
Project Schedule Comments			
All well casing in well. Sonic casing stuck at depth (220'). May need to over drill with 10 inch casing tomorrow.			
Issues Pending			
Sonic casing stuck at depth (220') at SB-302. May need to over dill with 10 inch sonic casing.			
Interaction with Public, Property Owners, Media, etc.			
None.			

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

Site Photographs (Descriptions Below)

	
<p>10.02.24 (Photo 1) – View of steel well casing installed at SB-302.</p>	<p>10.02.24 (Photo 2) – View of well casing 20 slot screen installed at SB-302.</p>
	
<p>10.02.24 (Photo 3) – View of drilling work area.</p>	
<p>Comments</p>	



Legend

- LAI Site Boundary
- Building
- Basins and Sump Areas
- Former Structure/Tank
- Septic Tank
- Filled Pit
- Open Pit
- Sloped Area
- Uncovered UST (open pit)
- Fence
- Planned Source Area Soil Borings

NORTH

0 25 50 Feet

REVISIONS			DESCRIPTION
NO.	DATE		

DESIGNED: CS	SCALE: 1"=50'
DRAWN: BOB	ISSUE DATE: 03/06/2024
REVIEWED: DR	PROJECT NUMBER: DEC1027.0M
APPROVED: DR	SHEET SIZE: 24"x36"

Lawrence Aviation Industries
Site #152016
100 Sheep Pasture road
Port Jefferson Station, New York

**Demolition
Completion Map
Former Industrial Area**

Site Inspector(s): Ambriel Johnson (HRP)	Date: 10/02/2024

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