

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

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 Date: 10/09/2024

NYSDEC Division of Environmental Remediation		NEW YORK STATE Department of Environmental Conservation		<b>Contract No.</b> <b>DEC Insp.</b> DEC PM – Payson Long, P.E. GES PM. – Scott McDonald HRP Engineer PM – Tom Battles HRP PM – Derek Roy	
<b>Site Location: NYSDEC Lawrence Aviation, Port Jefferson Station, NY</b>					
<b>Weather Conditions</b>					
General Description	Partially Coudy	AM	Partially Cloudy	PM	
Temperature	58	AM	66	PM	
Wind (MPH)	5-15 WNW	AM	10-15 SE	PM	
<b>Health &amp; Safety-</b> <b>If any box below is checked “Yes”, provide explanation under “Health &amp; Safety Comments”.</b>					
Were there any changes to the Health & Safety Plan?				*Yes	No
Were there any exceedances of the perimeter air monitoring reported on this date?				*Yes	No
Were there any nuisance issues reported/observed on this date?				*Yes	No
<b>Health &amp; Safety Comments</b>					
Conducted daily tailgate meeting, conduct drive around to check for trespassers.					
<b>Summary of Work Performed</b>		Arrived at site:	<b>0700</b>	Departed Site:	<b>1730</b>
<p>0700 – Spencer Walker (HRP), Patrick Shawn, and Paul Nelson (Coastal) arrive on site.</p> <ul style="list-style-type: none"> <li>- Check perimeter for trespassers during overnight. No markings or disturbances observed.</li> <li>- Unlocked SVE enclosure and shed.</li> <li>- Conducted tailgate safety meeting/daily SOW review and safety expectations.</li> <li>- Checked all secured open pits with fencing pits (1, 7/8, 10 and 33). Fencing in good condition.</li> <li>- Conduct tailgate meeting.</li> <li>- HRP sets up CAMP monitoring stations.</li> </ul> <p>0715 – Coastal begins installing PVC well within SB-304; backfilling within sand/bentonite as sonic casing is pulled up.</p> <p>0815 – Some sonic casing appears to have become unthreaded at approximately 50 feet below ground surface; attempting to rethread and continue pulling up.</p> <p>0900 – Nathan Pisani (HRP) arrives on site; begins pumping frack tank water into treatment system.</p> <p>1015 – PVC well installation complete. Coastal begins setting up drill rig at SB-301.</p> <p>1245 – Coastal beings advancing 8-inch sonic casing within SB-301.</p> <p>1415 – 8-inch sonic casing reaches 100 feet; pulling up 20 feet of casing to ensure casing does not get stuck overnight.</p> <ul style="list-style-type: none"> <li>- Secured work area.</li> <li>- Cleaning up work areas, packing up equipment to be stored within system compound.</li> </ul> <p>1500 - Coastal leaves the site.</p> <p>1500 – Spencer Walker (HRP) leaves the site.</p> <p>1730 – Nathan Pisani (HRP) leaves the site; Lock up system compound.</p>					

[illegible]

<b>Visitors to Site</b>			
<b>Name</b>	<b>Representing</b>	<b>Entered Exclusion/CRZ Zone</b>	
None		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
<b>Site Representatives</b>			
<b>Name</b>		<b>Representing</b>	
None			
<b>Project Schedule Comments</b>			
None.			
<b>Issues Pending</b>			
None.			
<b>Interaction with Public, Property Owners, Media, etc.</b>			

None.

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

**Site Photographs (Descriptions Below)**



Photo 1 – PVC monitoring well installation within SB-304.



Photo 2 – Replacement PVC well at SB-304



Photo 3 – Drill rig set up at SB-301

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

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: <a href="https://coronavirus.health.ny.gov/home">https://coronavirus.health.ny.gov/home</a>	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

