DAILY INSPECTION REPORT - No. 101

Page 1 of 9
Date: 10/10/2024 (Lawrence Aviation), Site No. 152016

NYSDEC Division of Environmental Remediation NEW YORK STATE Pepartment of Environmental Conservation Site Location: NYSDEC Lawrence Aviation, Port Jefferson Station, NY					ntal on	Contract No. DEC Insp. DEC PM – Payson Long, P.E.			
Weather Conditions						GES PM. – Scott McDonald HRP Engineer PM – Tom Battles			
General Description	Sunny	AM	(Sunny	PM	HRP PM - Derek Roy			
Temperature	51	AM		61	PM				
Wind (MPH)	10-20 NNW	AM	10	-20 NW	PM				
Health & Safety- If any box below is checked "Yes", provide explanation under "Health & Safety Comments".									
Were there any change	s to the Health &	Safety Plan	?			*Yes	No	NA	
Were there any exceed	ances of the perir	neter air mo	onitoring re	ported on this d	ate?	*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.									
Summary of Work P	erformed	Arrived at	site:	0700	D	eparted Site:	1730		



0700 – Spencer Walker, Nathan Pisani (HRP), Patrick Shawn, and Paul Nelson (Coastal) arrive on site.

- 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.
- Conduct tailgate meeting.
- HRP sets up CAMP monitoring stations.

0730 – Coastal begins advancing 8-inch sonic casing within SB-301. HRP begins pumping frack tank water into treatment system.

Page **2** of **9**

Date: 10/10/2024

- 1015 Two bolts on drill head appear to have broken; Coastal working replacing the bolts.
- 1040 Bolts fixed on drill head; readvancing 8-inch casing.
- 1100 Electronix representatives visit the site to assess fire alarm system at the treatment building on site and at facility along Brooks Road.
- 1115 8-inch sonic casing at 220 feet; Coastal begins installing 6 inch steel well casing into SB-301 with drill rig pully system.
- 1145 Janet Gremli from Suffolk County on site assisting tour of the site with Coast Energy and Hawkeye representatives.
- 1200 Pully system inoperable due to broken parts; Coastal leaves the site to pick up repair parts. Return at 1235.
- 1250 Pully system repaired, Coastal resumes well installation.
- 1300 Janet Gremli, Coast Energy, and Hawkeye representatives leave the site.
- 1355 Well casing 9nstalled at depth within SB-301. Coastal begins removing 8-inch sonic casing while simultaneously backfilling the boring with #1 and #00 sand (similar well construction to HRP-IW-01).
- 1500 All 8-inch sonic casing removed from SB-301. Will grout well tomorrow. Coastal begins preparing drill rig for off site transport tomorrow morning.
 - Secured work area.
 - Cleaning up work areas, packing up equipment to be stored within system compound.
- 1600 Coastal leaves the site.
- 1630 Spencer Walker (HRP) leaves the site.
- 1800 Nathan Pisani (HRP) leaves the site; Lock up system compound.

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 vehicles 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
Nathan Pisani	HRP	Field Technician	11.00
Spencer Walker	HRP	Scientist	9.50
Paul Nelson	Coastal Environmental Services	Drilling Helper	9.00
		<u>-</u>	



Equipment Description	on		Contractor/Vene	dor			Quantity		Use	ed
Sonic Drill Rig MRS 275		Coa	astal Envrionmental	Solution	ns		1	Yes	s	
Flatbed Truck for Drill F	Rig	Coa	astal Envrionmental	Solution	ns		1	Yes	S	
Skid Steer			astal Envrionmental		ns		1	Yes		
21 K Frack Tanks		lı	onclad Environment	al/HRP			2	Yes	<u> </u>	
Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile	-	Sourc Facility	e or	Disposal Applicable)		Daily Loads	Daily Weight (tons)*
								-		
	-									
	+									
*On-Site scale for off-site	shipment, d	lelivery tick	et for material re	eceive	d				L	
					-					
Equipment/Material Tra	cking Comr	nents:								
Visitors to Site			Donresentin	_	I	E to 1	lored Free	le!	ion/CD	7 7
Name			Representing	y		⊏nt	tered Exc	ıuSI	on/CR	Z Zone
George Natale	Electronix Systems Central Station Alarms, Inc. Yes			6	1	No				

Page **3** of **9 Date: 10/10/2024**



Janet Gremli	Suffolk Cou	Suffolk County		No
Mike Conklin	Hawkeye	Hawkeye		No
James Condela	Hawkeye		Yes	No
Ryan Hunt	Coastal Ene	ergy	Yes	No
William Martiez	Coastal Ene	ergy	Yes	No
			Yes	No
			Yes	No
			Yes	No
Site Representatives				
Name		Represer	nting	
None				
Project Schedule Comme	ents			
None.				
INOTIC.				
Issues Pending				
None.				
Interaction with Public, P	roperty Owners. Med	ia. etc.		
		,		
None				
None.				

Page 4 of 9

Date: 10/10/2024

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

Site Photographs (Descriptions Below)









Photo 1 - Pumping from frack tank.

Photo 2 - Installing well HRP-IW-02 at SB-301



Photo 3 – Monitoring well HRP-IW-02

Comments

Site Inspector(s): Spencer Walker (HRP)

Date: 10/10/2024

Page 6 of 9

Date: 10/10/2024

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

Page **7** of **9 Date: 10/10/2024**

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

Page 8 of 9

Date: 10/10/2024

 Does the Department and its Contractor properties for the day's work? 	$\operatorname{pr}(s)$ have permission to enter the property or $\operatorname{Yes} oximes $	No □
Does anyone at this location have any cough, sore throat, fever, or shortness	symptoms of a respiratory infection (e.g., of breath)? Yes \Box	No ⊠
3. Has anyone at this location been tested	d and confirmed to have COVID-19?	No ⊠
4. If Yes to 1, 2 or 3, follow the latest NYS https://coronavirus.health.ny.gov/home		No 🗆
Comments:		

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>			

Page **9** of **9 Date: 10/10/2024**

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