
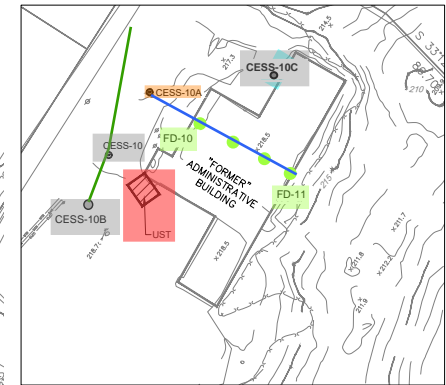
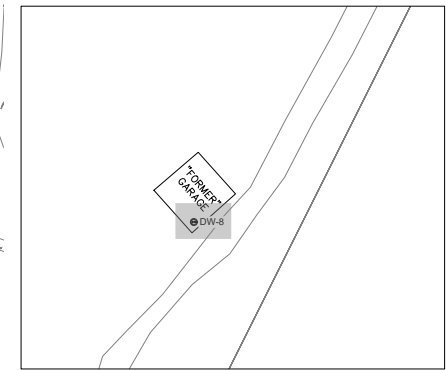
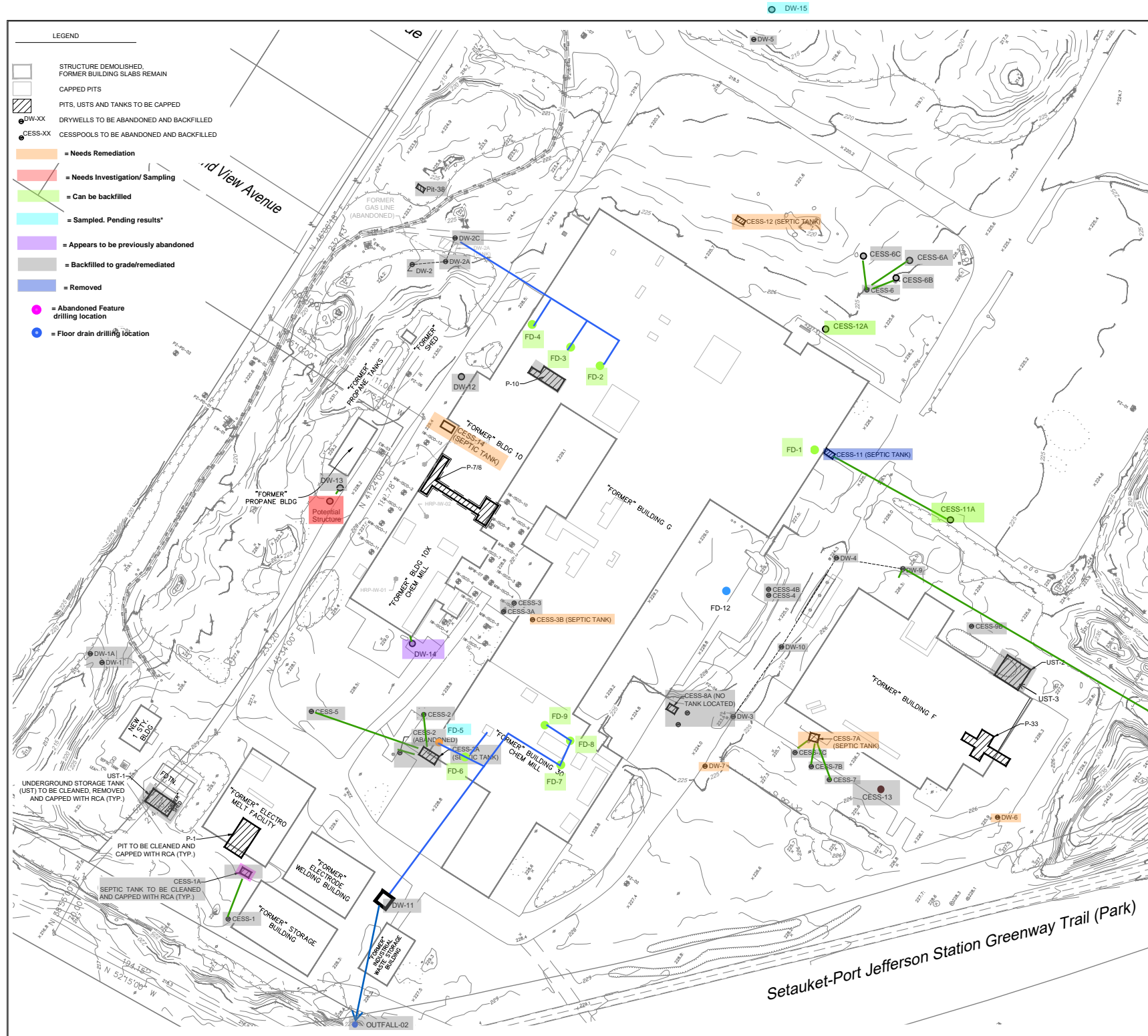


NYSDEC Division of Environmental Remediation				<b>Contract No.</b> <b>DEC Insp.</b> DEC PM – Payson Long, P.E. GES PM. – Scott McDonald HRP Engineer PM – Tom Battles HRP PM – Derek Roy	
<b>Site Location: NYSDEC Lawrence Aviation, Port Jefferson Station, NY</b>					
<b>Weather Conditions</b>					
General Description	Foggy	AM	Overcast	PM	
Temperature	46 F	AM	50 F	PM	
Wind	0-2 mph N	AM	2-7 mph N, NW	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, check for access issues.					
<b>Summary of Work performed</b>		Arrived at site:	<b>0630</b>	Departed Site:	<b>1630</b>
<p>0630 – Pawel Mecinski, Brian Dunn (GES) onsite. Unlocked Park Ave Gate. Highground Industrial (HGI) personnel onsite. Held H&amp;S meeting</p> <p>0715 – Sarah Boison and Nate Pisani (HRP) on site.</p> <p>-Set up and run CAMP dust and VOC monitors throughout the day. No abnormal readings observed. Eastern access road is flooded after last night's rain event.</p> <p>0800 – Clearbrook Environmental guzzler truck (vactor) on site. Pump out sludge and sediments from Cess-4 septic tank and Cess-3B septic tank. Pumped out sediments from Cess-7A septic tank and DW-9, following pump out of liquids.</p> <p>0800- HGI mechanics on site to work on machines.</p> <p>Removed sludge from Cess-11 septic tank. Transferred sludge to northern roll off bin near the Administrative Building. Northern roll off contains ~10cy of sludge from Pit-38, Cess-11 septic tank, and Cess-12 septic tank. This roll off bin is considered full. Plan to process Cess-11 concrete structure for reuse.</p> <p>0930- Clearbrook Environmental vacuum truck on site. Pumped out liquids from DW-9, Cess-3B septic tank, Cess-7A septic tank, Cess-12 septic tank. In total, extracted ~4000 gallons which were transferred to the white frac tank northeast of Former Building G. Frac. tank is full.</p> <p>Transferred sludge waste into the southern poly-lined 20yd roll off container near the Former Administrative Building. Leaks observed in the front and back of this roll off container. Set up booms and spread speedy dry around pooling liquids on the ground. Set up an earthen berm against the leaking side and patched smaller leaks with wet bentonite grout.</p> <p>1145 – Janet Gremli (SCDHS) on site for septic tank inspections.</p> <p>1215 – Clearbrook Vacuum truck and Vactor truck offsite.</p> <p>GES/HRP located an additional drywell structure north of former DW-5 (DW-15). Sampled contents.</p> <p>1300 – Nate Pisani finished pumping Pit-10 water from the nearby frac. tank/tote to the water treatment system. Minimal sediments observed in bottom of frac. tank.</p> <p><b>Work Completed by HGI:</b></p> <p>-Backfill Cess-4/4B septic tank and junction box structure DW-9.</p> <p>-Finish backfilling and grading area of Cess-11 septic tank.</p> <p>-Continue jackhammering out concrete sidewalls and bottoms at Pit-7/8</p> <p>-Assist with vacuum out activities. Vacuum truck stuck in the soft grass area around Cess-12 had to be pulled out with chains.</p> <p>1325 – Janet Gremli offsite.</p> <p>1330 – Nate Pisani offsite.</p> <p><b>Imports/Exports:</b></p> <p>None today</p> <p>1600- HGI crew offsite.</p> <p>1630 – All personnel offsite. Locked gates, system shed.</p>					

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
<b>Personnel and Equipment</b>						
<b>Individual</b>	<b>Company</b>		<b>Trade</b>		<b>Total Hours</b>	
Sarah Boison	HRP		Geologist		9.25	
Nate Pisani	HRP		Field Technician		6.25	
Pawel Mecinski	GES		Project Remediation Specialist		10	
Brian Dunn	GES		CAMP Field Technician		10	
Guy Hoehmann	HGI		Mechanic		2.5	
Marty Veale	HGI		Mechanic		2.5	
Efrain Chub	HGI		Equipment Operator		9.5	
Christian Mazariegos	HGI		Equipment Operator		9.5	
Moises Pacheco	HGI		Equipment Operator		9.5	
Duane Lynch	HGI		Foreman		6.5	
Charles Altan	Clearbrook		Vactor truck operator		4	
Steven Detters	Clearbrook		Vac truck operator		2.5	
Diego Nunton	Clearbrook		Vac truck operator		2.5	
<b>Equipment Description</b>		<b>Contractor/Vendor</b>		<b>Quantity</b>	<b>Used</b>	
Bucket Excavator SK-350		Highground		1	Yes	
Bucket Excavator SK-350		Highground		1	Yes	
Front Loader		Highground		1	Yes	
<b>Material Description</b>	<b>Imported/ Delivered to Site</b>	<b>Exported off Site</b>	<b>Waste Profile (If Applicable)</b>	<b>Source or Disposal Facility (If Applicable)</b>	<b>Daily Loads</b>	<b>Daily Weight (tons)*</b>
Sand Fill		No	N/A	Posillico, Holtsville NY	0	
RCA Fill		No	NA	Posillico, Holtsville NY	0	
*On-Site scale for off-site shipment, delivery ticket for material received						
<b>Equipment/Material Tracking Comments:</b>						
None.						
<b>Visitors to Site</b>						
<b>Name</b>		<b>Representing</b>		<b>Entered Exclusion/CRZ Zone</b>		
Janet Gremli		SCDHS		Yes		No
<b>Site Representatives</b>						
None						
<b>Project Schedule Comments</b>						
ClearBrook vactor truck scheduled to be on site Monday and Tuesday.						
<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**



FORMER ADMINISTRATIVE BUILDING LOCATED ON THE  
NORTHWEST CORNER OF THE PROPERTY OFF OF PARK AVENUE

GENERAL NOTES:

1. NOT ALL UTILITIES MAY BE SHOWN. ALL UTILITIES AND STRUCTURES MUST BE VERIFIED BY CONTRACTOR.
2. ALL WELLS WITHIN THE CONSTRUCTION SITE ARE TO BE PROTECTED AND MAINTAINED THROUGHOUT CONSTRUCTION ACTIVITIES.
3. SITE TO BE CLEARED AND GRUBBED AS NECESSARY TO PERFORM THE WORK.

### SUGGESTED CONSTRUCTION SEQUENCE

4. INSTALL STOCKPILE/STAGING AREAS IN ACCORDANCE WITH SHEETS C2.0.
5. INSTALL FENCING IN ACCORDANCE WITH SHEET C2.0.
6. FOLLOWING COORDINATION WITH NYSDEC TO DEWATER AND CLEAN THE VARIOUS PITS, CONTRACTOR SHALL BACKFILL THE PITS, CESS POOLS, DRYWELLS AND USTS TO EXISTING GRADE.
7. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AND TEMPORARY FENCING AFTER ALL AREAS HAVE BEEN WELL ESTABLISHED AND THE SITE HAS BEEN INSPECTED AND APPROVED BY THE OWNER AND/OR THE OWNER'S REPRESENTATIVE.



NORTH

[illegible]

E. SEAL

**LAWRENCE AVIATION  
INDUSTRIES**

NEW YORK STATE DEPARTMENT OF  
ENVIRONMENTAL CONSERVATION  
100 SHEEP PASTURE ROAD  
PORT JEFFERSON, NEW YORK

## SITE DRAINAGE FEATURES 2025

SHEET NO.

**Fig. 2**



Site Photographs (Descriptions Below)	
	
Photo 1 – Flooded eastern road, flooded area of proposed excavation at DW-7	Photo 2- Clearbrook vacor truck pumping out Cess-4 septic tank.
	
Photo 3 – Transferred sediment from Cess-11 (septic tank) to roll off container.	Photo 4 – Sampled newly discovered drywell (DW-15).
	
Photo 5 – Jackhammering of Pit-7/8.	Photo 6- Leaking roll off container after transfer of sludge waste from septic tank vac out.



	
<p>Photo 7 – Sealed off leaking surfaces. Booms and speedy dry set up to contain any sludge liquids.</p>	<p>Photo 8 – Opened Cess-4/4B before backfill.</p>
	
<p>Photo 9 – Backfilled Cess-4/4B area.</p>	<p>Photo 10 – View of excavated DW-9 prior to backfilling.</p>
	<p>Intentionally Left Blank</p>
<p>Photo 11 – Backfilled DW-9 area.</p>	<p>Intentionally Left Blank</p>
<p><b>Comments</b>  None.</p>	
<p><b>Site Inspector(s):</b> Sarah Boison and Pawel Mecinski</p>	<p><b>Date:</b> 03/06/2025</p>

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: <a href="https://coronavirus.health.ny.gov/home">https://coronavirus.health.ny.gov/home</a>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Comments:		

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 checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Containers are in good condition or properly overpacked?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input 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 checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Containers are closed when not in use?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input 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 checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
If any issues noted, has Contractor been notified?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Comments: Southern roll off container near the Former Administrative Building leaked. Set up booms, applied speedy dry, and plugged leaks with wet bentonite.			

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