


DAILY INSPECTION REPORT
Fort Edward Landfill (Site # 558001)

NYSDEC Division of Environmental Remediation		 NEW YORK STATE OF OPPORTUNITY		Department of Environmental Conservation		Contract No. DEC Insp. – DEC PM – <u>Payson Long</u> Contractor Supt. – Engineer PM – <u>Andy Vitolins</u> Engineer Insp. – <u>Mike Merwin</u>	
Site Location: 48 Leavy Hollow Lane, Hudson Falls, NY 12839							
Weather Conditions							
General Description	Overcast, Flurries	AM	Partly cloudy	PM			
Temperature	25 °F	AM	25 °F	PM			
Wind	10.0mph	AM	10.0 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 <input type="checkbox"/>	No <input checked="" type="checkbox"/>	NA <input type="checkbox"/>	
Were there any exceedances of the perimeter air monitoring reported on this date?				Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Were there any nuisance issues reported/observed on this date?				Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	NA <input type="checkbox"/>	
Health & Safety Comments							
Work conducted along grade with potentially unstable material and ice and snow.							
Summary of Work Performed		Arrived at site:	0800	Departed Site:	1600		
Removal of Ballast Baskets and Racking: Oversight of GreenSpark & I-Build:							
<ul style="list-style-type: none"> • Mob to Site. • Meet with GreenSpark & I-Build work Crew. <ul style="list-style-type: none"> ○ Conduct Tailgate Safety Meeting. ○ Items discussed include Slips-Trips-Falls, Stop-Work Authority, Cold Stress. • GreenSpark and I-Build worked to remove Baskets and Racking from locations over and next to swales and down chutes. <ul style="list-style-type: none"> ○ Crew worked in the southern and WSW areas of the Site. ○ Crew removed the remainder of the empty baskets in the southern area that contained no stone and placed them between other baskets to allow access to the swales and down chutes. ○ Crew removed all reachable racking braces from baskets in the WSW area – the remainder will be removed via use of ladders, and then the baskets will be relocated between other baskets as per the southern area. ○ All work was completed by hand – no machinery was used during the day. ○ Figure attached to indicate area where baskets have been removed. • Demob from Site. 							
Equipment/Material Tracking							
If any box below is checked “Yes”, provide explanation under “Material Tracking Comments”.							
Were there any vehicles which did not display proper D.O.T numbers and placards?				Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Were there any vehicles which were not tarped?				Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Were there any vehicles which were not decontaminated prior to exiting the work site?				* Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Personnel and Equipment							
Individual	Company	Trade	Total Hours				
Edward Brandt	Arcadis	TM/Oversight	8				
Mike Merwin	Arcadis	E-EIT	8				
Patrick O'Malley	GreenSpark	Supervisor	8				
Rigcherto Araiza Carrasla	I-Build	Laborer	8				
Chase Clemens	I-Build	Laborer	8				

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Equipment Description	Contractor/Vendor	Quantity	Used
Ford F-150 P/U	GreenSpark	1	Y
Ford F-250 P/U	I-Build	1	Y

Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile (If Applicable)	Source or Disposal Facility (If Applicable)	Daily Loads	Daily Weight (tons)*

*On-Site scale for off-site shipment, delivery ticket for material received

Equipment/Material Tracking Comments:

Visitors to Site

Name	Representing	Entered Exclusion/CRZ Zone	
		Yes <input type="checkbox"/>	No <input type="checkbox"/>
		Yes <input type="checkbox"/>	No <input type="checkbox"/>
		Yes <input type="checkbox"/>	No <input type="checkbox"/>

Site Representatives

Name	Representing
Edward Brandt	Arcadis
Mike Merwin	Arcadis





Project Schedule Comments

Work to resume on Wednesday, February 1, 2023, to continue moving baskets and racking from leveling pads in the swale areas.

Issues Pending

Interaction with Public, Property Owners, Media, etc.

None.

Site Photographs (Descriptions Below)	
	
1. Baskets to be removed along southern edge of cap.	2. Baskets moved in same area as photo #1.
	
3. Baskets with racking braces to be removed.	4. Baskets with racking braces removed in same area as photo #3.
Comments	
GreenSpark expecting to have work completed by Thursday, 2/2/2023.	
Site Inspector(s): Mike Merwin	Date: 01/31/2023

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

DAILY HEALTH CHECKLIST

Is social distancing being practiced?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Is the tail gate safety meeting held outdoors?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

Were personal protective gloves, masks, and eye protection being used?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Are sanitizing wipes, wash stations or spray available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Have any workers/visitors been excluded based on close contact with individuals diagnosed with COVID-19, have recently traveled to restricted areas or countries, or are symptomatic (fever, chills, cough/shortness of breath)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Comments:</u> None		

REMEDIAL ACTIVITIES AT PROPERTIES

1. Have anyone at this location been tested and confirmed to have COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2. Is anyone at this location isolated or quarantined for COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
3. Has anyone at this location had contact with anyone known to have COVID-19 in the past 14 days?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
4. 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"/>
5. Does the Department and its contractors have your permission to enter the property at this time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
If Yes to <u>any</u> of 1-4 above: <ul style="list-style-type: none"> If it is <u>not</u> critical that service/entry be carried out immediately and can be postponed until the risk of COVID-19 is lower, or can be accomplished remotely/without entry, postpone or conduct service without entry. If it <u>is</u> critical that service/entry be carried out immediately, advise occupants that as a precaution and for our own protection, project personnel will be donning appropriate PPE* (including respiratory protection) - and do so prior to entry. 	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Comments:</u> None		

On-Site Waste Storage

Drums, roll offs and piles are staged in secure areas?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" 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 type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Complying with RCRA 90 day storage limitation for hazardous waste?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" 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 type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" 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"/>

No waste generated during site activities.

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 type="checkbox"/>	N/A <input checked="" 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 type="checkbox"/>	N/A <input checked="" 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"/>

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Has Contractor been notified of any deficiencies?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u> None			

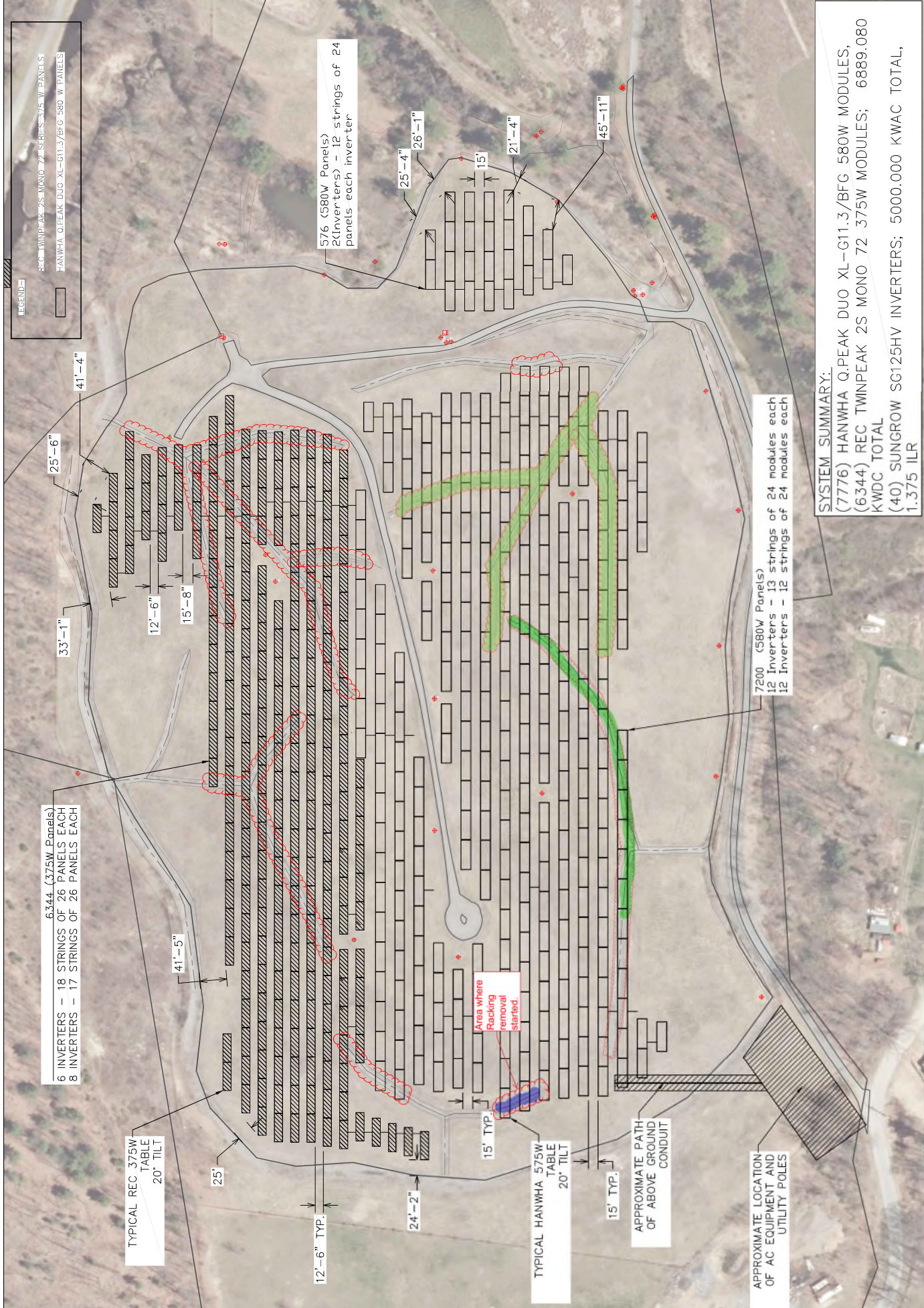
* BART – Best Available Retrofit Technology

REV	DATE	DESCRIPTION
1	06/22/22	ADDED DEC LIGHTS, SETBACKS AND ADJUSTED LAYOUT TO COMPLY
2	08/08/22	ADDED ABOVE GROUND CONDUIT PATH AND EQUIPMENT PAD LOCATIONS
3	08/21/22	PANEL LAYOUT CHANGE TO 580W AND SYSTEM SIZE CHANGE
4	08/21/22	INVERSION SPACING CHANGED REC - 12'-6" & HANWHA - 15'
5	08/22/22	DECKWAY SETBACKS 5 FEET AND MORE PROTRUDS
6		
7		

SCALE: 1" = 60'
 DRAWN BY: DJ



PROJECT: 45 LEAVY HOLLOW LANE, FORT EDWARD, NY 12839
 PRELIMINARY LAYOUT 2



LEGEND:
 REC TWINPEAK 2S MONO 72 SERIES 375W PANNELS
 HANWHA Q,PEAK DUO XL-G11.3/BFG 580 W PANNELS

6.344 (375W Panels)
 6 INVERTERS - 18 STRINGS OF 26 PANNELS EACH
 8 INVERTERS - 17 STRINGS OF 26 PANNELS EACH

576 (580W Panels)
 2(Inverters) - 12 strings of 24 pannels each inverter

7200 (580W Panels)
 12 Inverters - 13 strings of 24 modules each
 12 Inverters - 12 strings of 24 modules each

SYSTEM SUMMARY:
 (7776) HANWHA Q,PEAK DUO XL-G11.3/BFG 580W MODULES,
 (6344) REC TWINPEAK 2S MONO 72 375W MODULES; 6889.080 KWDC TOTAL
 (40) SUNGROW SG125HV INVERTERS; 5000.000 KWAC TOTAL,
 1.375 ILR