

DAILY STATUS REPORT

Prepared By: Budhiono Riyanto

WEATHER	Snow	Rain	Overcast	Partly Cloudy	Bright Sun	X
TEMP.	< 32	32-50	50-70	70-85	X	>85

NYSDEC BCP Site No:	C224392	Date:	7/13/2026
Project Name:	601-607 Union Street Site 601-607 Union Street, Brooklyn, NY		

Consultant: Vektor Consultants- Budhiono Riyanto	Personnel On-Site: KMI – Foundation/Excavation Contractor RYC Turbos – Piling Subcontractor
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Work Activities Performed:

- KMI continued with concrete demolition and excavated soil along Grids 1A through 4D.
- KMI exported 50 truckloads (approximately 1250 CY) of non-hazardous material to CleanEarth of New Castle in New Castle, DE
- KMI exported 12 truckloads (approximately 300 CY) of non-hazardous material to Allocco Recycling LTD
- 540 Kingsland Avenue, Brooklyn, NY
- One upwind and two downwind CAMP stations were set up as described below.
- No odors or evidence of release were observed during the work.
- As part of the remedial program, to evaluate the remedy with respect to green and sustainable remediation principles, an environmental footprint analysis was completed. The environmental footprint analysis was completed using an accepted environmental footprint analysis calculator, SEFA (Spreadsheets for Environmental Footprint Analysis, USEPA). Water consumption, greenhouse gas emissions, renewable and non-renewable energy use, waste reduction, and material use were estimated, and goals for the project related to these green and sustainable remediation metrics. The following footprint was calculated at the Site. It was estimated that approximately 29,676 pounds of greenhouse gas emissions (GHG) emissions (carbon dioxide equivalents of global warming potential), 201 pounds of NOx emissions, 14 pounds of SOx emissions, 7 pounds of particulate matter (PM) emissions, and 1 pounds of hazardous air pollutants (HAPs) were emitted during the reporting period at the Site. The majority of the emitted pollutants were due to off-site scopes, including laboratory analysis.

Community Air Monitoring Program (CAMP)

Upwind and downwind CAMP stations were placed near the perimeters of the Site during intrusive work. A downwind CAMP was positioned in the central portion of the Site, and a second downwind CAMP station was in the southern portion of the Site along the adjoining neighboring building. The upwind CAMP station was in the northern portion of the Site.

Background Levels (Initial Readings at Start of Day):

PID: 0.0 ppm Dust: 44.7 µg/m³

Highest Levels:

PID: 0.0 ppm Dust: 118.5 µg /m³

No Downwind Respirable Dust concentrations were detected in exceedance of the New York State Department of Health Generic CAMP Response Levels at a work area CAMP station.

No VOC concentrations were detected in exceedance of the New York State Department of Health Generic CAMP Response Levels at a work area CAMP station.

Problems Encountered

- None

Planned Activities for the Next Week/Month: 3,000-gallon AST removal, mobilization, C&D export and soil export sitewide, dewatering, foundation formwork

DISPOSAL QUANTITIES AND FACILITY DESTINATIONS

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Clean Earth of North Jersey Kearny, NJ		Clean Earth of New Castle, New Castle, Delaware		Allocco Recycling LTD 540 Kingsland Avenue, Brooklyn, NY	
(Trucks, Cu.Yds. <u>Or</u> Gallons)	Trucks	Cu Yds	Trucks	Cu Yds	Trucks	Cu Yds
Today	0	0	50	~1250	12	~300
Total	0	0	50	~1250	63	~1575

IMPORT QUANTITIES

Facility # Name/ Location Solid <u>Or</u> Liquid	Tilcon Mount Hope, NJ ASTM #57 ¾ Stone	
(Trucks, Cu.Yds.)	Trucks	Cu Yds
Today	0	0
Total	2	~50

SITE PLAN

SACKETT STREET

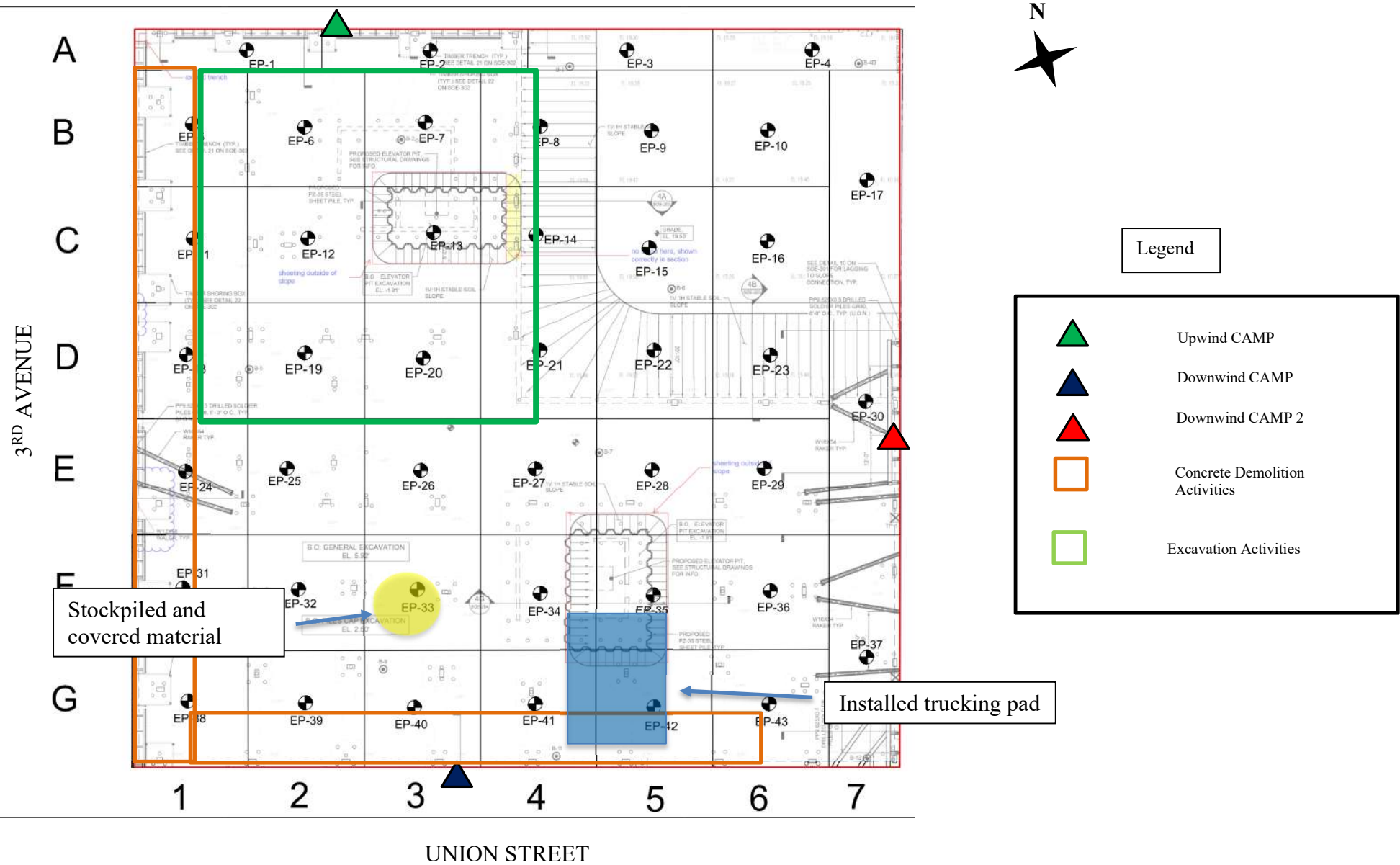


Photo Log

Photo 1:
View of excavation and trucking
activities.



Photo 2:
View of downwind CAMP.

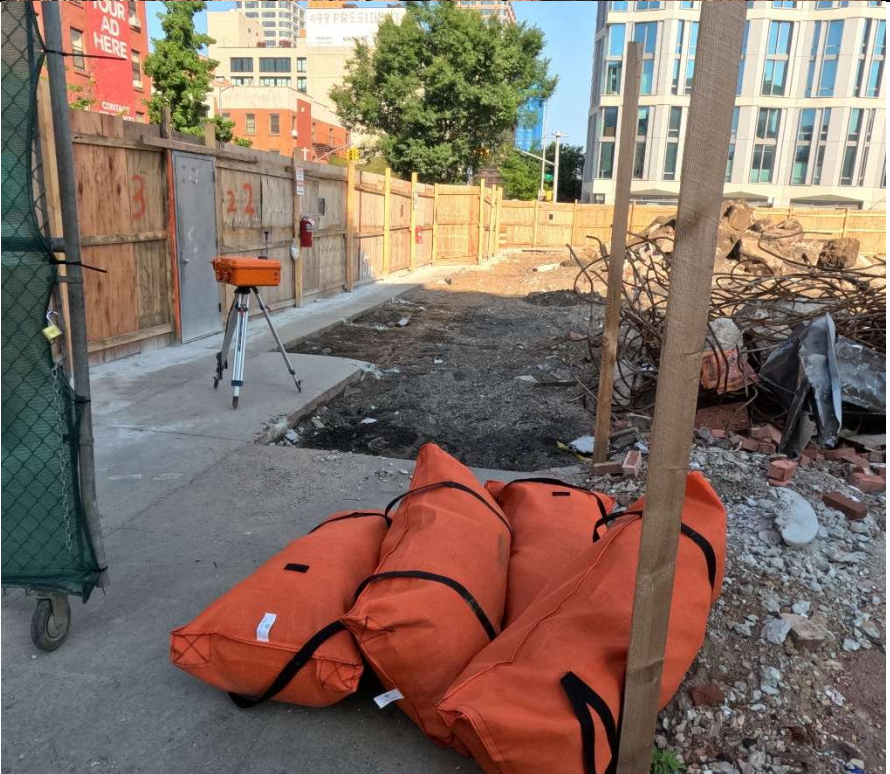


Photo 3:
View of the site looking southwest.



Photo 4:
View of the site looking west.



Photo 5: View of the site looking northwest.



Truck Log

Load	Truck # and Company	Manifest #	License Plate	Grid/Depth	Facility	Material Type	Volume (Est. CY)
1	D&A Contracting LLC.	2970125	A162AA	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
2	D&A Contracting LLC.	2970124	AZ679W	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
3	D&A Contracting LLC.	2970123	AZ675W	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
4	D&A Contracting LLC.	2970122	AZ220N	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
5	D&A Contracting LLC.	2970121	AZ560R	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
6	D&A Contracting LLC.	2970120	AZ512N	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
7	D&A Contracting LLC.	2970119	AZ511N	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
8	D&A Contracting LLC.	2970118	AW858D	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
9	JC Transport LLC.	2970117	AW643W	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
10	JC Transport LLC.	2970114	AX287W	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
11	D&A Contracting LLC.	2970115	AU873D	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
12	D&A Contracting LLC.	2970113	AW181T	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
13	JC Transport LLC.	2970112	AW727N	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
14	D&A Contracting LLC.	2970111	AW448Y	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
15	D&A Contracting LLC.	2970110	AU707U	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
16	JC Transport LLC.	2970109	AX226E	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
17	JC Transport LLC.	2970108	AZ525P	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
18	JC Transport LLC.	2970107	AZ526P	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
19	JC Transport LLC.	2970104	AX228E	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
20	D&A Contracting LLC.	2970103	AZ674W	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
21	D&A Contracting LLC.	2970106	AT880N	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
22	D&A Contracting LLC.	2970105	AZ510N	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
23	D&A Contracting LLC.	2970102	AZ678W	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
24	D&A Contracting LLC.	2970101	AW857D	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
25	D&A Contracting LLC.	2970100	AY760V	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
26	D&A Contracting LLC.	2970099	AW918X	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
27	D&A Contracting LLC.	2970098	AX717S	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
28	D&A Contracting LLC.	2970097	AZ679W	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
29	D&A Contracting LLC.	2970085	AZ675W	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
30	D&A Contracting LLC.	2970086	AZ511N	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25

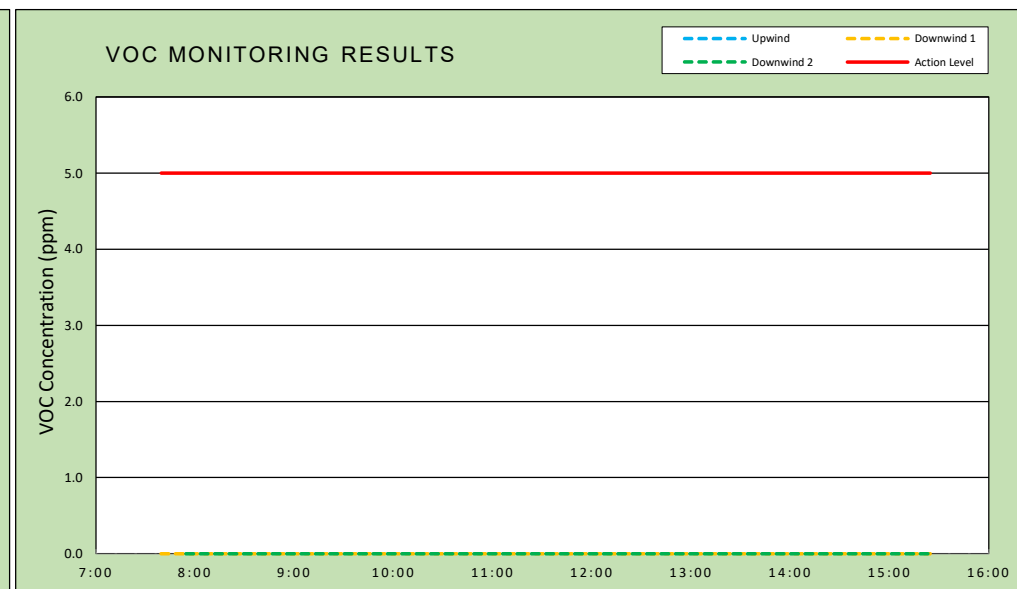
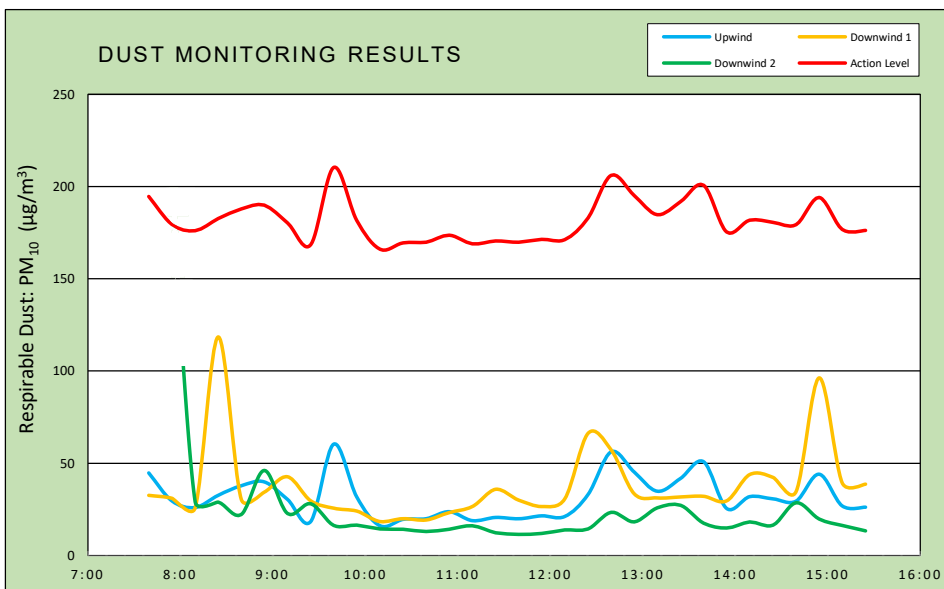
31	D&A Contracting LLC.	2970087	AZ220N	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
32	D&A Contracting LLC.	2970088	AZ560R	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
33	D&A Contracting LLC.	2970089	AZ512N	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
34	D&A Contracting LLC.	2970090	AW858D	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
35	JC Transport LLC.	2970091	AZ251J	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
36	JC Transport LLC.	2970092	AW645W	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
37	JC Transport LLC.	2970094	AZ252J	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
38	JC Transport LLC.	2970095	AX385K	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
39	D&A Contracting LLC.	2970096	AU873D	WC1A (0'-4')	CleanEarth	Non-Hazardous	~25
40	D&A Contracting LLC.	2970084	AW191T	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
41	JC Transport LLC.	3226980	AW643W	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
42	D&A Contracting LLC.	3226979	AW448Y	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
43	JC Transport LLC.	3226978	AX287W	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
44	D&A Contracting LLC.	3226977	AZ785W	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
45	D&A Contracting LLC.	3226975	AZ680W	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
46	JC Transport LLC.	3226976	AW727N	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
47	JC Transport LLC.	3296499	AZ526P	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
48	JC Transport LLC.	3296498	AZ525P	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
49	JC Transport LLC.	3296497	AX226E	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25
50	JC Transport LLC.	3296496	AX228E	WC2A (0'-4')	CleanEarth	Non-Hazardous	~25

CAMP

vEKtor consultants	DAILY AIR MONITORING REPORT 601 Union Street Brooklyn, New York	07/13/2026	
		Rev. No. 0	Page 1 of 2
		Project Number:	
		Dust Action Level	150 µg/m ³
		VOC Action Level	5 ppm
555 8th Ave, Suite 2302 - New York, NY			

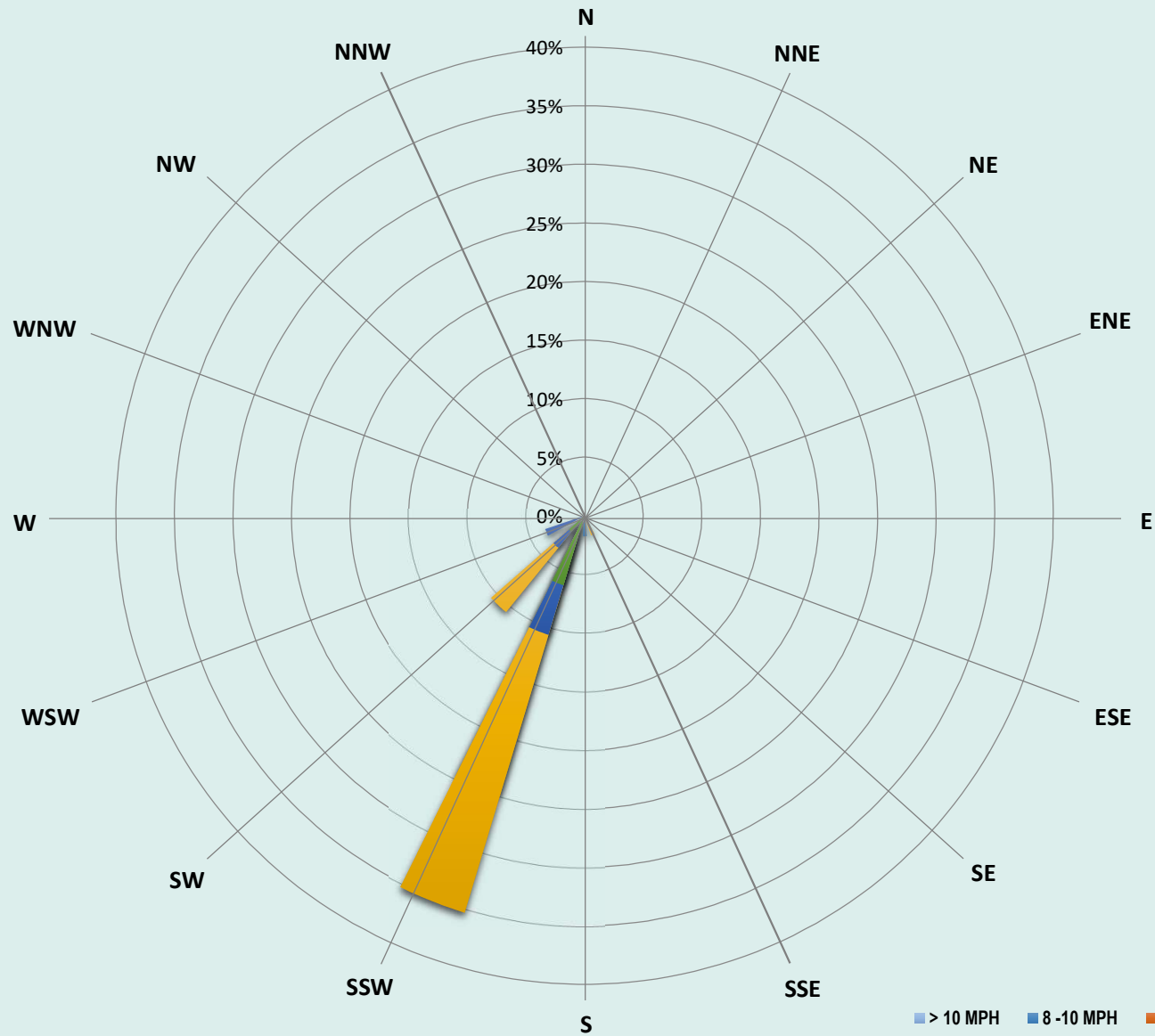
Weather Data Range for Work Day		Wind Direction	SSW	Relative Humidity (%)	44.0 - 95.0	Daily Rain Total (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temperature (°F)	66.0 - 86.0	Wind Speed (MPH)	0.6 - 8.6	Barometer (inHg)	30.10 - 30.30	Avg. Dew Point Temp (°F)	64.8	

Station Location	Daily Avg. Dust Concentration ($\mu\text{g}/\text{m}^3$)	Max 15-Min Dust Concentration ($\mu\text{g}/\text{m}^3$)	Time of Max Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15-Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind	31.6	60.4	9:40	0.0	0.0	7:40
Downwind 1	37.6	118.5	8:25	0.0	0.0	7:40
Downwind 2	25.3	102.8	7:55	0.0	0.0	7:55



Air Monitoring Notes:

Weather Notes:



vEktor - 601 Union St
Air Monitoring
07/13/26
Wind Speed & Direction
Daily Readings

■ > 10 MPH ■ 8 - 10 MPH ■ 6 - 8 MPH ■ 4 - 6 MPH ■ 2 - 4 MPH ■ 1 - 2 MPH ■ Calm

Monday, July 13, 2026						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate +						1
Number of Comparable Data Points =						32
Start Time:						7:40
End Time:						15:25
PARTICULATE DATA						
Upwind		Downwind 1		Downwind 2		Exceeds Particulate Alarm Limit
Time	15-Min Avg Concentration (ug/m ³)	Time	15-Min Avg Concentration (ug/m ³)	Time	15-Min Avg Concentration (ug/m ³)	
7:40	44.7	7:40	32.7	7:40	-	-
7:55	39.7	7:55	31.0	7:55	102.8	-
8:10	26.1	8:10	25.9	8:10	29.1	-
8:25	32.7	8:25	118.5	8:25	29.0	-
8:40	37.9	8:40	30.5	8:40	22.2	-
8:55	40.0	8:55	34.4	8:55	46.1	-
9:10	30.3	9:10	42.7	9:10	22.7	-
9:25	18.5	9:25	29.7	9:25	28.0	-
9:40	60.4	9:40	25.6	9:40	16.3	-
9:55	31.7	9:55	24.0	9:55	16.5	-
10:10	16.1	10:10	18.5	10:10	14.4	-
10:25	19.6	10:25	20.0	10:25	14.2	-
10:40	20.0	10:40	19.3	10:40	13.0	-
10:55	23.7	10:55	23.3	10:55	14.2	-
11:10	18.9	11:10	26.5	11:10	16.2	-
11:25	20.6	11:25	35.9	11:25	12.3	-
11:40	19.9	11:40	30.1	11:40	11.5	-
11:55	21.5	11:55	26.6	11:55	11.9	-
12:10	21.2	12:10	30.7	12:10	13.8	-
12:25	33.1	12:25	66.2	12:25	14.5	-
12:40	56.2	12:40	57.3	12:40	23.4	-
12:55	45.2	12:55	33.5	12:55	18.3	-
13:10	34.8	13:10	31.2	13:10	25.8	-
13:25	41.9	13:25	31.8	13:25	27.2	-
13:40	50.8	13:40	32.1	13:40	17.6	-
13:55	25.5	13:55	29.6	13:55	14.9	-
14:10	31.9	14:10	43.9	14:10	18.1	-
14:25	30.7	14:25	42.3	14:25	16.4	-
14:40	29.5	14:40	34.6	14:40	28.7	-
14:55	44.1	14:55	96.3	14:55	19.7	-
15:10	26.9	15:10	39.5	15:10	16.2	-
15:25	26.2	15:25	38.7	15:25	13.4	-

Monday, July 13, 2026						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						32
Start Time:						7:40
End Time:						15:25
PID DATA						
Upwind		Downwind 1		Downwind 2		Exceeds Particulate Alarm Limit
Time	15-Min Avg Concentration (ppm)	Time	15-Min Avg Concentration (ppm)	Time	15-Min Avg Concentration (ppm)	
7:40	0.0	7:40	0.0	7:40	-	-
7:55	0.0	7:55	0.0	7:55	0.0	-
8:10	0.0	8:10	0.0	8:10	0.0	-
8:25	0.0	8:25	0.0	8:25	0.0	-
8:40	0.0	8:40	0.0	8:40	0.0	-
8:55	0.0	8:55	0.0	8:55	0.0	-
9:10	0.0	9:10	0.0	9:10	0.0	-
9:25	0.0	9:25	0.0	9:25	0.0	-
9:40	0.0	9:40	0.0	9:40	0.0	-
9:55	0.0	9:55	0.0	9:55	0.0	-
10:10	0.0	10:10	0.0	10:10	0.0	-
10:25	0.0	10:25	0.0	10:25	0.0	-
10:40	0.0	10:40	0.0	10:40	0.0	-
10:55	0.0	10:55	0.0	10:55	0.0	-
11:10	0.0	11:10	0.0	11:10	0.0	-
11:25	0.0	11:25	0.0	11:25	0.0	-
11:40	0.0	11:40	0.0	11:40	0.0	-
11:55	0.0	11:55	0.0	11:55	0.0	-
12:10	0.0	12:10	0.0	12:10	0.0	-
12:25	0.0	12:25	0.0	12:25	0.0	-
12:40	0.0	12:40	0.0	12:40	0.0	-
12:55	0.0	12:55	0.0	12:55	0.0	-
13:10	0.0	13:10	0.0	13:10	0.0	-
13:25	0.0	13:25	0.0	13:25	0.0	-
13:40	0.0	13:40	0.0	13:40	0.0	-
13:55	0.0	13:55	0.0	13:55	0.0	-
14:10	0.0	14:10	0.0	14:10	0.0	-
14:25	0.0	14:25	0.0	14:25	0.0	-
14:40	0.0	14:40	0.0	14:40	0.0	-
14:55	0.0	14:55	0.0	14:55	0.0	-
15:10	0.0	15:10	0.0	15:10	0.0	-
15:25	0.0	15:25	0.0	15:25	0.0	-

GSR EVALUATION

Remedial Oversight - Energy & Air Compiled Results

Category	Total Energy	GHG	NOx	SOx	PM	NOx + SOx + PM	HAPs
	MMbtus	lbs CO2e	lbs	lbs	lbs	lbs	lbs
On-site (Scope 1)	16	2,531	19	1	0	20	0
Grid Electricity Generation (Scope 2)	0.000	0	0	0	0	0	0
Transportation (Scope 3a)	143	23,158	174	6	3	183	0
Other Off-Site (Scope 3b)	23	3,987	8	8	3	19	1
Remedy Totals	181	29,676	201	14	7	222	1

Values that are forwarded to the "Summary" tab are indicated in orange.

Voluntary Renewable Energy Use	Unit	Quantity
On-site renewable energy generation or use	MMBtu	0
On-site biodiesel use	MMBtu	0
Biodiesel and other renewable resource use for transportation	MMBtu	0
On-site renewable energy generation or use + on-site biodiesel use + biodiesel and other renewable resource use for transportation	MMBtu	0
Voluntary purchase of renewable electricity	MWh	0
Voluntary purchase of RECs	MWh	0

(This value is the sum of the three rows above)

This worksheet is not intended for user input. Values on this worksheet are obtained from the following file:
SEFA_calculations_(121718).xlsx

Environmental Footprint Summary

Core Element	Metric		Unit of Measure	Footprint						
				Remedial Oversight	< Component 2 >	< Component 3 >	< Component 4 >	< Component 5 >	< Component 6 >	Total
Materials & Waste	M&W-1	Refined materials used on-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-2	% of refined materials from recycled or reused material	%							
	M&W-3	Unrefined materials used on-site	Tons	50.000	0.000	0.000	0.000	0.000	0.000	50.0
	M&W-4	% of unrefined materials from recycled or reused material	%	0.0%						0.0%
	M&W-5	On-site hazardous waste disposed of off-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-6	On-site non-hazardous waste disposed of off-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-7	Recycled or reused waste	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-8	% of total potential waste recycled or reused	%							
Water (used on-site)	W-1	Public water use	MG	0.1	0.0	0.0	0.0	0.0	0.0	0.1
	W-2	Groundwater use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-3	Surface water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-4	Reclaimed water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-5	Storm water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-6	User-defined water resource #1	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-7	User-defined water resource #2	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-8	Wastewater generated	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy	E-1	Total energy used (on-site and off-site)	MMBtu	181.4	0.0	0.0	0.0	0.0	0.0	181.4
	E-2	Energy voluntarily derived from renewable resources								
	E-2A	On-site renewable energy generation or use + on-site biodiesel use + biodiesel and other renewable resource use for transportation	MMBtu	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-2B	Voluntary purchase of renewable electricity	MWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-3	Voluntary purchase of RECs	MWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-4	On-site grid electricity use	MWh	0.000	0.000	0.000	0.000	0.000	0.000	0.0
Air	A-1	On-site NOx, SOx, and PM emissions	Pounds	20.1	0.0	0.0	0.0	0.0	0.0	20.1
	A-2	On-site HAP emissions	Pounds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	A-3	Total NOx, SOx, and PM emissions	Pounds	222.2	0.0	0.0	0.0	0.0	0.0	222.2
	A-3A	Total NOx emissions	Pounds	200.9	0.0	0.0	0.0	0.0	0.0	200.9
	A-3B	Total SOx emissions	Pounds	14.5	0.0	0.0	0.0	0.0	0.0	14.5
	A-3C	Total PM emissions	Pounds	6.9	0.0	0.0	0.0	0.0	0.0	6.9
	A-4	Total HAP emissions	Pounds	1.3	0.0	0.0	0.0	0.0	0.0	1.3
	A-5	Total greenhouse gas emissions	Tons CO2e*	14.8	0.0	0.0	0.0	0.0	0.0	14.8
Land & Ecosystems		Qualitative Description								

* Total greenhouse gases emissions (in CO2e) include consideration of CO2, CH4, and N2O (Nitrous oxide) emissions.

"MMBtu" = millions of Btus

"MG" = millions of gallons

"CO2e" = carbon dioxide equivalents of global warming potential

"MWh" = megawatt hours (i.e., thousands of kilowatt-hours or millions of Watt-hours)

"Tons" = short tons (2,000 pounds)

The above metrics are consistent with EPA's Methodology for Understanding and Reducing a Project's Environmental Footprint (EPA 542-R-12-002), February 2012

Notes:

