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

DAILY STATUS REPORT

Prepared By: Budhiono Riyanto

NYSDEC BCP Site No:	C224392	**Date:**	08/21/2026
Project Name:	601-607 Union Street Site 601-607 Union Street, Brooklyn, NY		

Consultant:	**Personnel On-Site:**
Vektor Consultants- Budhiono Riyanto	RYC Turbos – Piling Subcontractor

Work Activities Performed:

- RYC Turbos continued piling activities along grids B2, C2, D2, E2, F2, F3, F4, G2, G3, G4, G5, G6 onsite.
- 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 10,967 pounds of greenhouse gas emissions (GHG) emissions (carbon dioxide equivalents of global warming potential), 73 pounds of NOx emissions, 5 pounds of SOx emissions, 2 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 east portion of the Site, and a second downwind CAMP station was in the southeast portion of the Site along the adjoining neighboring building. The upwind CAMP station was in the northwest portion of the Site.

Background Levels (Initial Readings at Start of Day):

PID: 0.0 ppm Dust: 19.6 µg/m^3

Highest DW Levels:

PID: 3.6 ppm Dust: 33.8 µg /m^3

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 :

Between 9:42 and 10:12, the Upwind CAMP station experienced telemetry issues. During the telemetry outage, the station remained operational and was continuously monitored on-site, with no particulate or volatile organic compounds exceedances observed above established CAMP action levels. Data was recorded manually and averaged 0.0 ppm during the outage.

Planned Activities for the Next Week/Month: mobilization, C&D export and soil export sitewide, dewatering, foundation formwork

DISPOSAL QUANTITIES AND FACILITY DESTINATIONS

Facility # Name/ Location Type of Waste Solid Or 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. Or Gallons)	Trucks	Cu Yds	Trucks	Cu Yds	Trucks	Cu Yds
Today	0	0	0	0	0	0
Total	97	~1,940	134	~2,680	114	~2,280

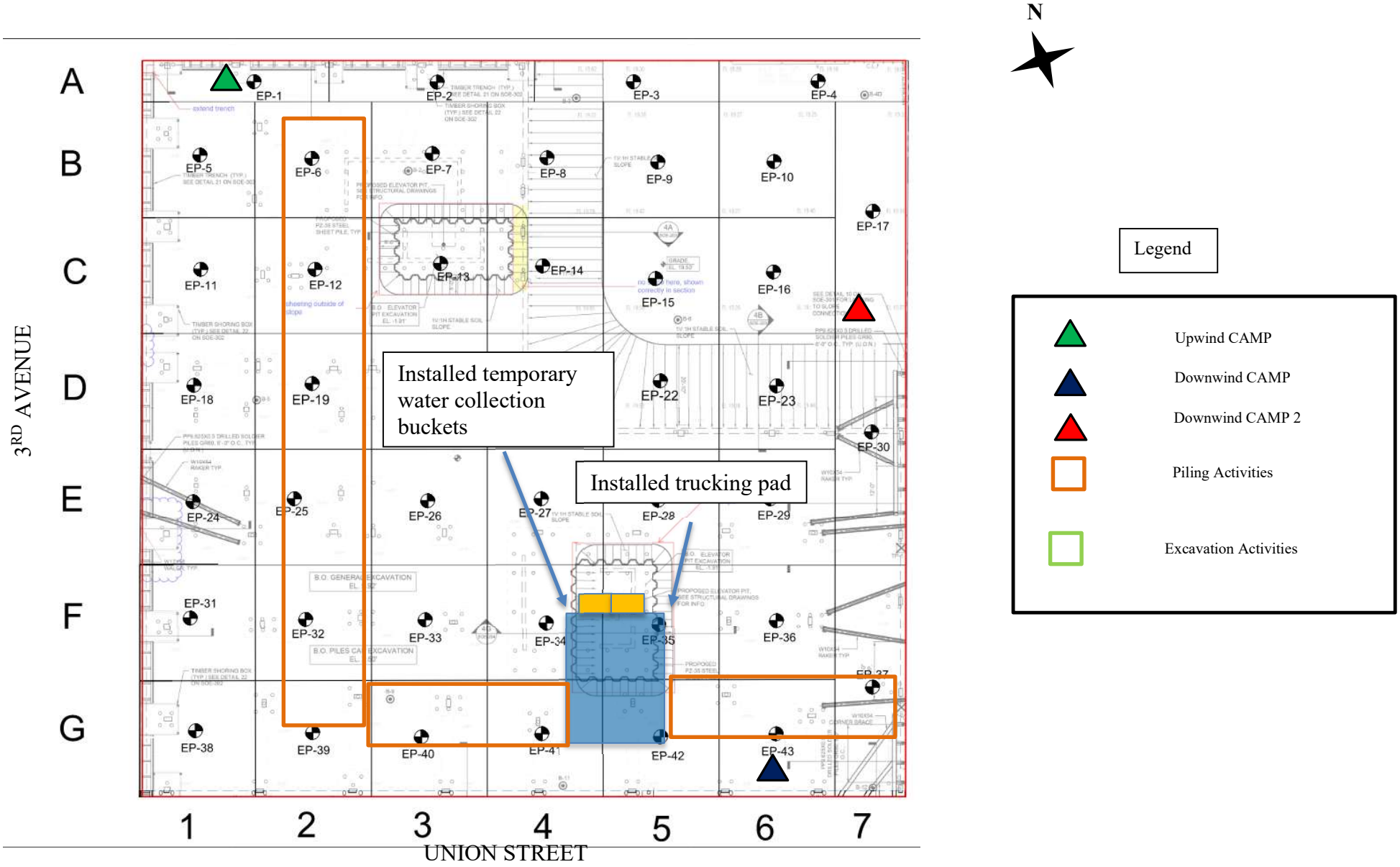
IMPORT QUANTITIES

Facility # Name/ Location Solid Or Liquid	Tilcon Mount Hope, NJ ASTM #57 ¾ Stone	
(Trucks, Cu.Yds.)	Trucks	Cu Yds
Today	0	0
Total	5	~100

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SITE PLAN

SACKETT STREET



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Photo Log

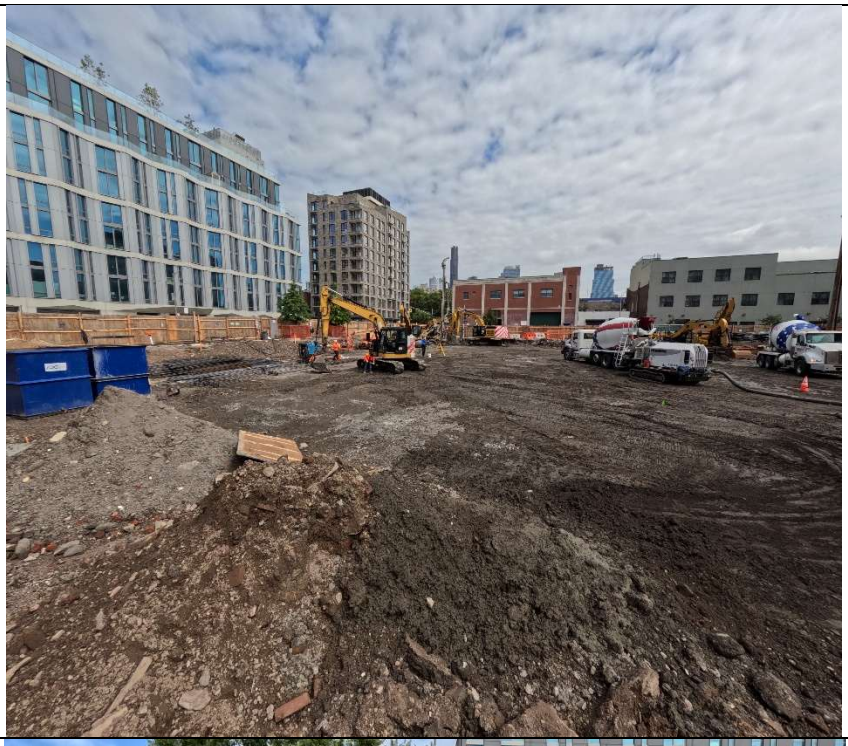
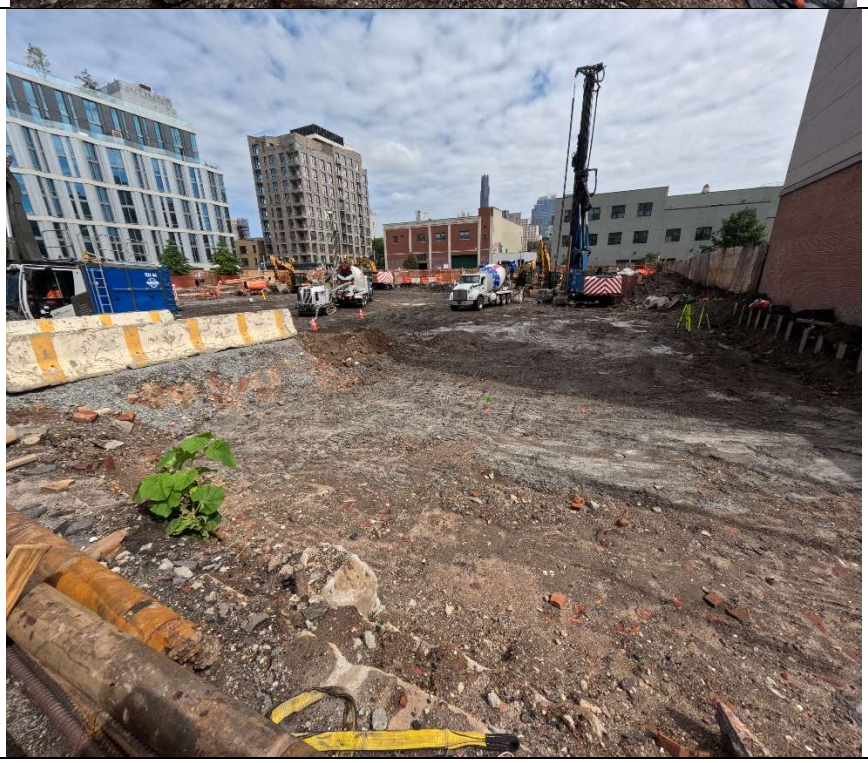
Photo 1: View of the site looking north.	
Photo 2: View of the upwind CAMP station.	

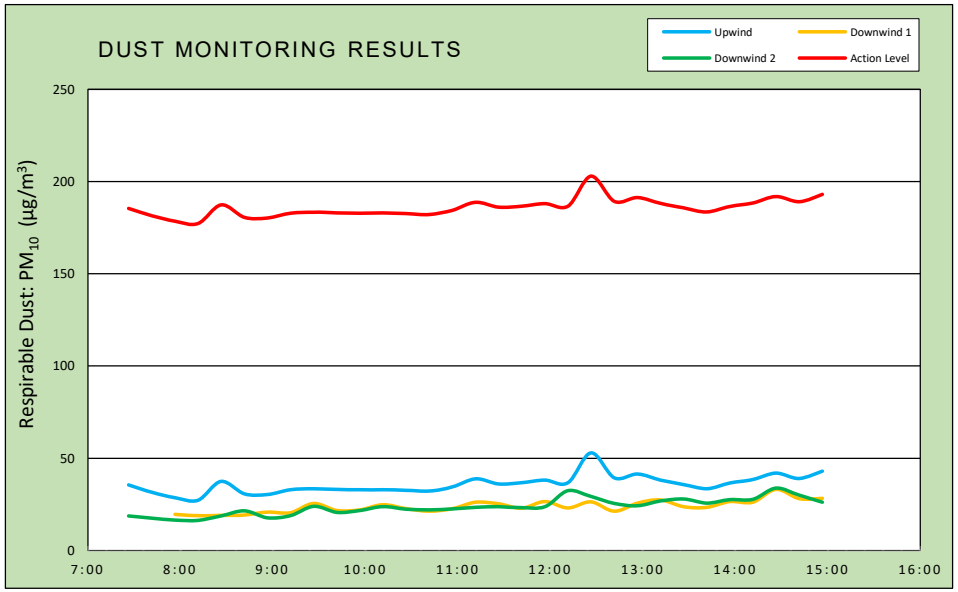
Photo 3: View of the piling activities.	
Photo 4: View of site looking northeast.	

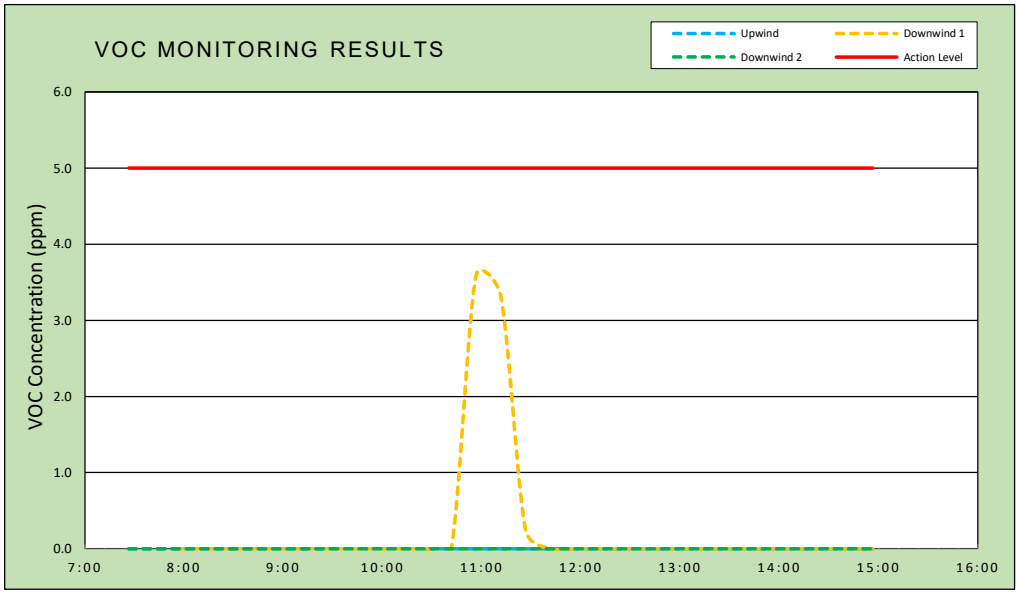
CAMP

vEKtor consultants	DAILY AIR MONITORING REPORT 601 Union Street Brooklyn, New York	08/21/2026	
555 8th Ave, Suite 2302 - New York, NY		Rev. No. 0	Page 1 of 2
		Project Number:	
		Dust Action Level	150 µg/m^3
		VOC Action Level	5 ppm

Weather Data Range for Work Day		Wind Direction	N	Relative Humidity (%)	64.0 - 94.0	Daily Rain Total (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temperature (°F)	64.0 - 79.0	Wind Speed (MPH)	3.2 - 6.6	Barometer (inHg)	30.00 - 30.10	Avg. Dew Point Temp (°F)	63.4	

Station Location	Daily Avg. Dust Concentration (µg/m^3)	Max 15-Min Dust Concentration (µg/m^3)	Time of Max Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15-Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind	35.9	53.0	12:27	0.0	0.0	7:27
Downwind 1	23.9	33.1	14:27	0.2	3.6	7:57
Downwind 2	23.7	33.8	14:27	0.0	0.0	7:27

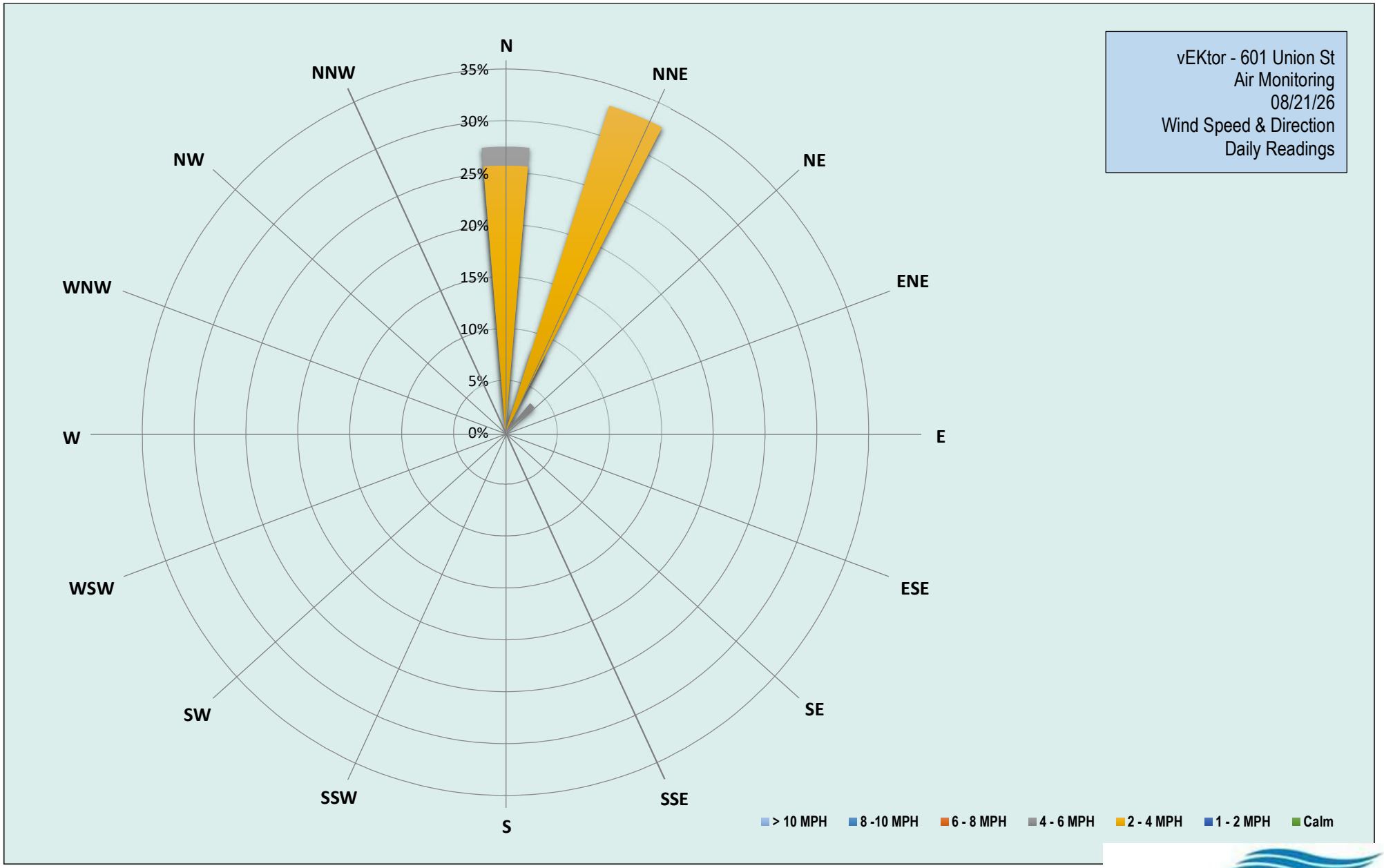




Air Monitoring Notes:

Weather Notes:

EMILCOTT
A Triumvirate Environmental Company



EMILCOTT
A Triumvirate Environmental Company

Friday, August 21, 2026						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate +						0
Number of Comparable Data Points =						31
Start Time:						7:27
End Time:						14:57
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)	
7:27	35.5	7:27	-	7:27	18.8	-
7:42	31.5	7:42	-	7:42	17.5	-
7:57	28.6	7:57	19.6	7:57	16.5	-
8:12	27.3	8:12	18.9	8:12	16.4	-
8:27	37.5	8:27	19.0	8:27	18.8	-
8:42	30.7	8:42	19.3	8:42	21.6	-
8:57	30.4	8:57	20.8	8:57	17.7	-
9:12	32.9	9:12	20.5	9:12	18.9	-
9:27	33.5	9:27	25.5	9:27	23.9	-
9:42	33.1	9:42	21.7	9:42	20.7	-
9:57	32.9	9:57	22.0	9:57	21.7	-
10:12	33.0	10:12	24.8	10:12	23.8	-
10:27	32.7	10:27	22.6	10:27	22.4	-
10:42	32.2	10:42	21.4	10:42	22.1	-
10:57	34.5	10:57	22.6	10:57	22.5	-
11:12	38.8	11:12	26.2	11:12	23.5	-
11:27	36.2	11:27	25.3	11:27	23.7	-
11:42	36.7	11:42	22.9	11:42	23.3	-
11:57	38.2	11:57	26.6	11:57	23.7	-
12:12	36.7	12:12	23.1	12:12	32.4	-
12:27	53.0	12:27	26.4	12:27	29.2	-
12:42	39.4	12:42	21.3	12:42	25.6	-
12:57	41.4	12:57	25.7	12:57	24.2	-
13:12	38.2	13:12	27.4	13:12	26.9	-
13:27	35.8	13:27	23.8	13:27	27.9	-
13:42	33.5	13:42	23.4	13:42	25.7	-
13:57	36.6	13:57	26.5	13:57	27.6	-
14:12	38.4	14:12	26.2	14:12	27.7	-
14:27	41.9	14:27	33.1	14:27	33.8	-
14:42	39.1	14:42	28.1	14:42	30.0	-
14:57	43.1	14:57	28.3	14:57	26.2	-

Friday, August 21, 2026						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						28
Start Time:						7:27
End Time:						14:57
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)	
7:27	0.0	7:27	-	7:27	0.0	-
7:42	0.0	7:42	-	7:42	0.0	-
7:57	0.0	7:57	0.0	7:57	0.0	-
8:12	0.0	8:12	0.0	8:12	0.0	-
8:27	0.0	8:27	0.0	8:27	0.0	-
8:42	0.0	8:42	0.0	8:42	0.0	-
8:57	0.0	8:57	0.0	8:57	0.0	-
9:12	0.0	9:12	0.0	9:12	0.0	-
9:27	0.0	9:27	0.0	9:27	0.0	-
9:42	*0.0*	9:42	0.0	9:42	0.0	-
9:57	*0.0*	9:57	0.0	9:57	0.0	-
10:12	*0.0*	10:12	0.0	10:12	0.0	-
10:27	0.0	10:27	0.0	10:27	0.0	-
10:42	0.0	10:42	0.0	10:42	0.0	-
10:57	0.0	10:57	3.6	10:57	0.0	-
11:12	0.0	11:12	3.3	11:12	0.0	-
11:27	0.0	11:27	0.2	11:27	0.0	-
11:42	0.0	11:42	0.0	11:42	0.0	-
11:57	0.0	11:57	0.0	11:57	0.0	-
12:12	0.0	12:12	0.0	12:12	0.0	-
12:27	0.0	12:27	0.0	12:27	0.0	-
12:42	0.0	12:42	0.0	12:42	0.0	-
12:57	0.0	12:57	0.0	12:57	0.0	-
13:12	0.0	13:12	0.0	13:12	0.0	-
13:27	0.0	13:27	0.0	13:27	0.0	-
13:42	0.0	13:42	0.0	13:42	0.0	-
13:57	0.0	13:57	0.0	13:57	0.0	-
14:12	0.0	14:12	0.0	14:12	0.0	-
14:27	0.0	14:27	0.0	14:27	0.0	-
14:42	0.0	14:42	0.0	14:42	0.0	-
14:57	0.0	14:57	0.0	14:57	0.0	-

**Manual Logs are Italicized*

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)	**33**	**5,286**	**40**	**1**	**1**	**42**	**0**
Grid Electricity Generation (Scope 2)	**0.000**	**0**	**0**	**0**	**0**	**0**	**0**
Transportation (Scope 3a)	**27**	**4,293**	**31**	**1**	**1**	**33**	**0**
Other Off-Site (Scope 3b)	**8**	**1,388**	**2**	**3**	**1**	**6**	**0**
Remedy Totals	**67**	**10,967**	**73**	**5**	**2**	**81**	**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**	*(This value is the sum of the three rows above)*
Voluntary purchase of renewable electricity	MWh	**0**	
Voluntary purchase of RECs	MWh	**0**	

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

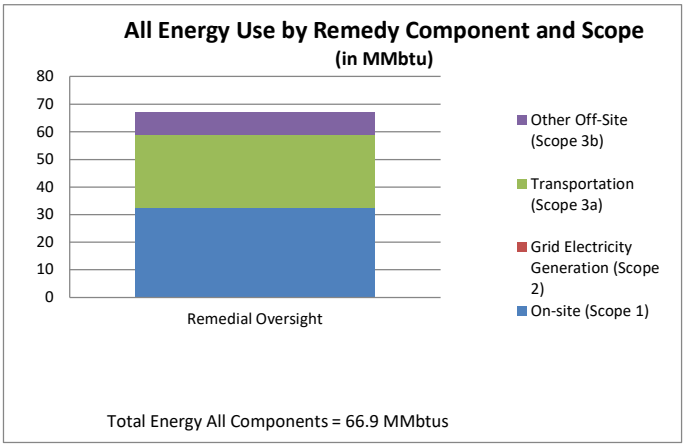
Environmental Footprint Summary

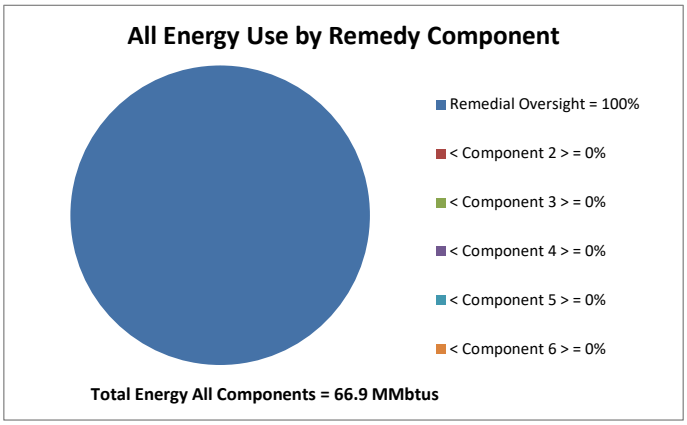
Core Element	Metric		Unit of Measure	Footprint						
				Remedial Oversight	< Component 2 >	< Component 3 >	< Component 4 >	< Component 5 >	< Component 6 >	Total
Materials & Waste	M&W-1	Refined materials used on-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-2	% of refined materials from recycled or reused material	%							
	M&W-3	Unrefined materials used on-site	Tons	12.500	0.000	0.000	0.000	0.000	0.000	12.5
	M&W-4	% of unrefined materials from recycled or reused material	%	100.0%						100.0%
	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	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	66.9	0.0	0.0	0.0	0.0	0.0	66.9
	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	42.0	0.0	0.0	0.0	0.0	0.0	42.0
	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	80.7	0.0	0.0	0.0	0.0	0.0	80.7
	A-3A	Total NOx emissions	Pounds	73.2	0.0	0.0	0.0	0.0	0.0	73.2
	A-3B	Total SOx emissions	Pounds	5.0	0.0	0.0	0.0	0.0	0.0	5.0
	A-3C	Total PM emissions	Pounds	2.5	0.0	0.0	0.0	0.0	0.0	2.5
	A-4	Total HAP emissions	Pounds	0.6	0.0	0.0	0.0	0.0	0.0	0.6
	A-5	Total greenhouse gas emissions	Tons CO2e*	5.5	0.0	0.0	0.0	0.0	0.0	5.5
Land & Ecosystems	Qualitative Description									

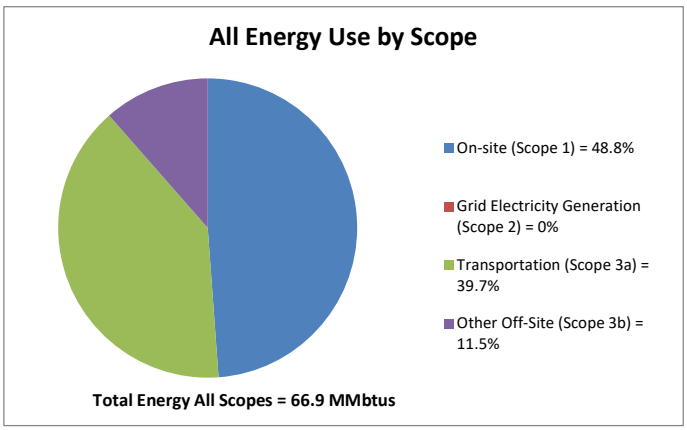
** Total greenhouse gases emissions (in CO2e) include consideration of CO2, CH4, and N2O (Nitrous oxide) emissions.*
"MMBtu" = millions of Btus
"MG" = millions of gallons
"CO2e" = carbon dioxide equivalents of global warming potential
"MWh" = megawatt hours (i.e., thousands of kilowatt-hours or millions of Watt-hours)
"Tons" = short tons (2,000 pounds)

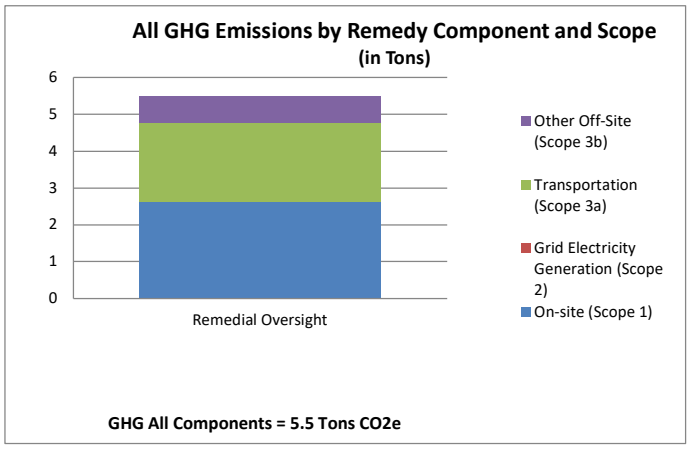
The above metrics are consistent with EPA's Methodology for Understanding and Reducing a Project's Environmental Footprint (EPA 542-R-12-002), February 2012

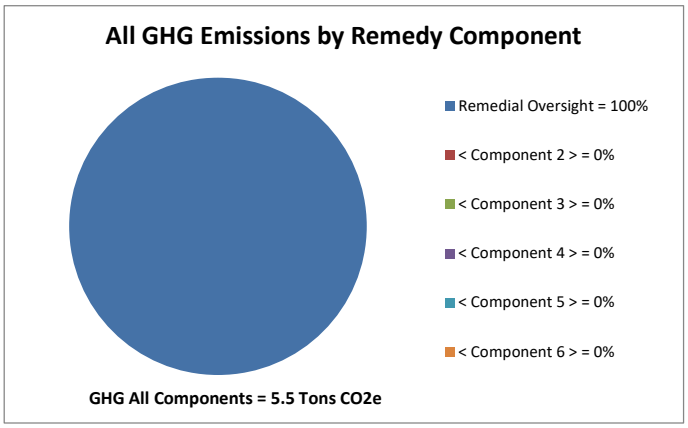
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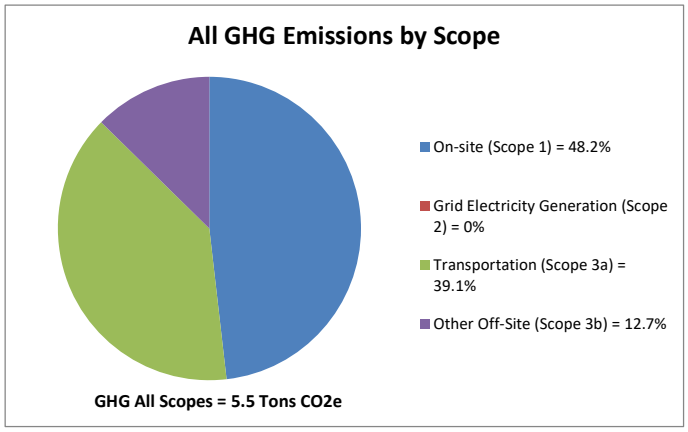

All Energy Use by Remedy Component and Scope
(in MMbtu)
80
70
60
50
40
30
20
10
0
Remedial Oversight
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
Total Energy All Components = 66.9 MMbtus

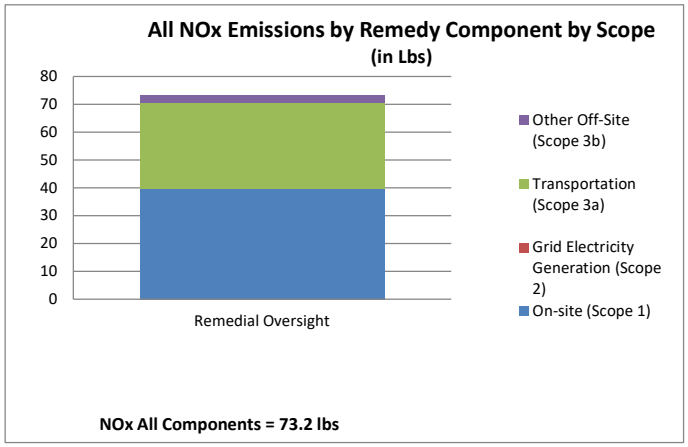

All Energy Use by Remedy Component
Remedial Oversight = 100%
< Component 2 > = 0%
< Component 3 > = 0%
< Component 4 > = 0%
< Component 5 > = 0%
< Component 6 > = 0%
Total Energy All Components = 66.9 MMbtus

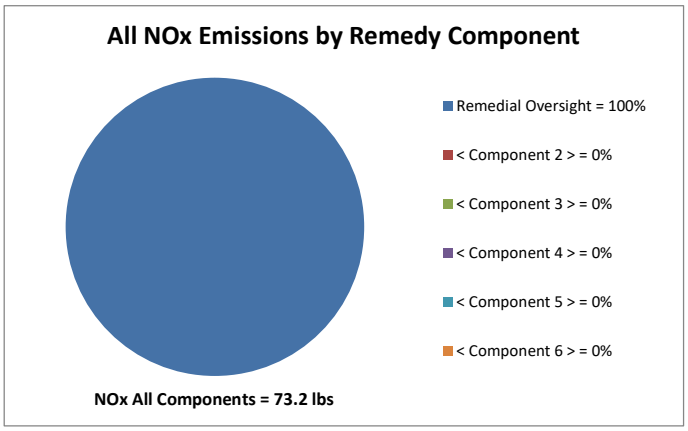

All Energy Use by Scope
On-site (Scope 1) = 48.8%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 39.7%
Other Off-Site (Scope 3b) = 11.5%
Total Energy All Scopes = 66.9 MMbtus

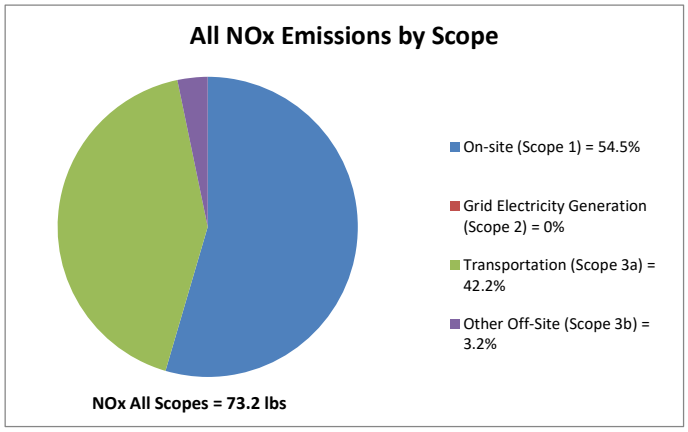

All GHG Emissions by Remedy Component and Scope
(in Tons)
6
5
4
3
2
1
0
Remedial Oversight
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
GHG All Components = 5.5 Tons CO2e

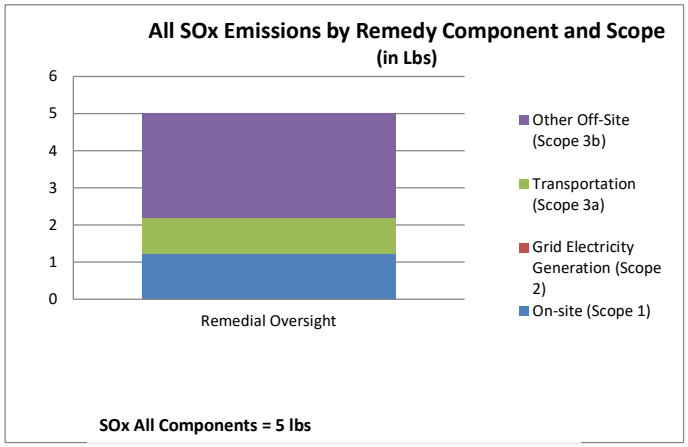

All GHG Emissions by Remedy Component
Remedial Oversight = 100%
< Component 2 > = 0%
< Component 3 > = 0%
< Component 4 > = 0%
< Component 5 > = 0%
< Component 6 > = 0%
GHG All Components = 5.5 Tons CO2e

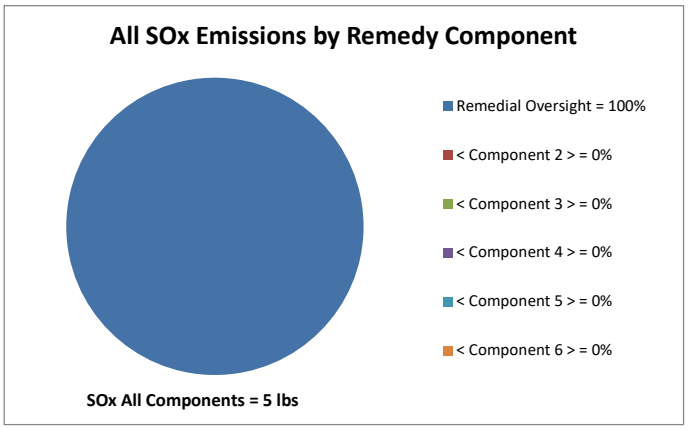

All GHG Emissions by Scope
On-site (Scope 1) = 48.2%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 39.1%
Other Off-Site (Scope 3b) = 12.7%
GHG All Scopes = 5.5 Tons CO2e

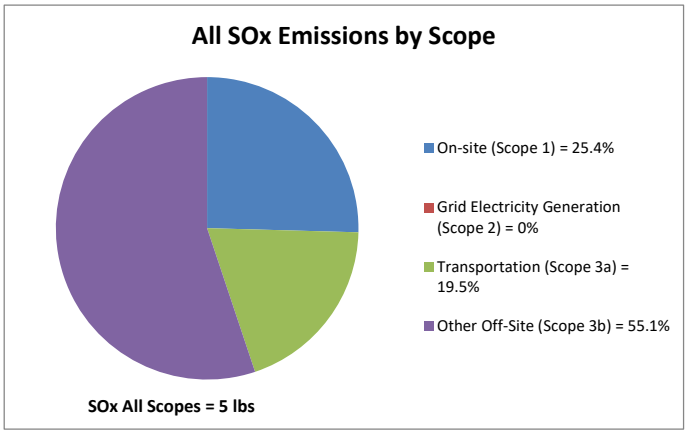

All NOx Emissions by Remedy Component by Scope
(in Lbs)
80
70
60
50
40
30
20
10
0
Remedial Oversight
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
NOx All Components = 73.2 lbs

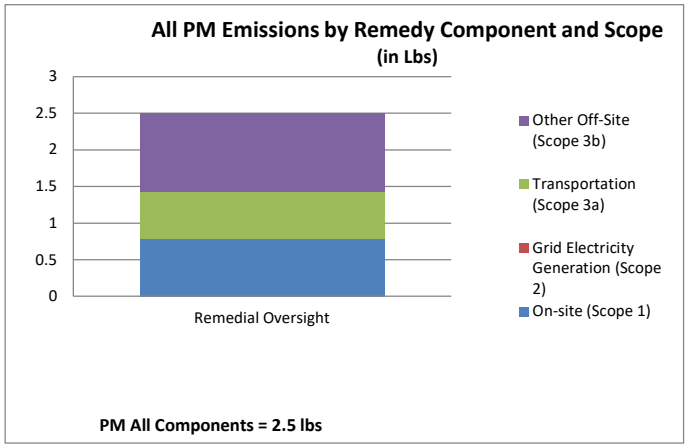

All NOx Emissions by Remedy Component
Remedial Oversight = 100%
< Component 2 > = 0%
< Component 3 > = 0%
< Component 4 > = 0%
< Component 5 > = 0%
< Component 6 > = 0%
NOx All Components = 73.2 lbs

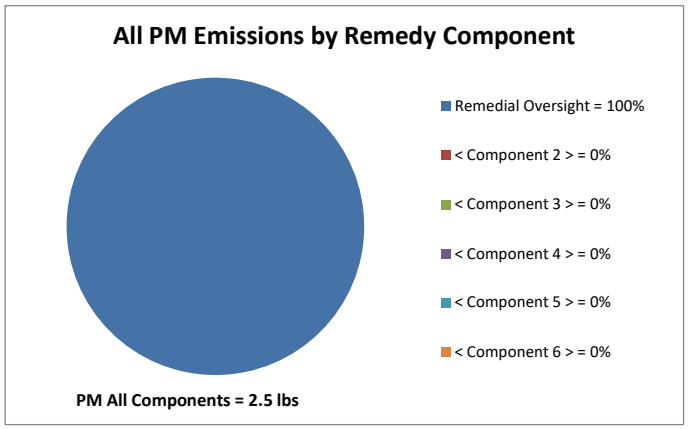

All NOx Emissions by Scope
On-site (Scope 1) = 54.5%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 42.2%
Other Off-Site (Scope 3b) = 3.2%
NOx All Scopes = 73.2 lbs

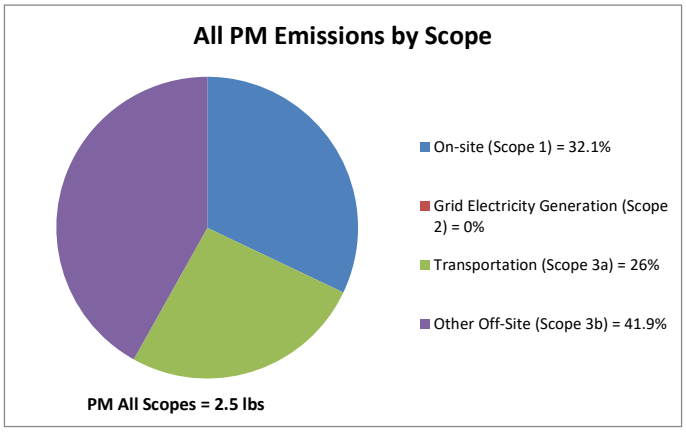

All SOx Emissions by Remedy Component and Scope
(in Lbs)
6
5
4
3
2
1
0
Remedial Oversight
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
SOx All Components = 5 lbs

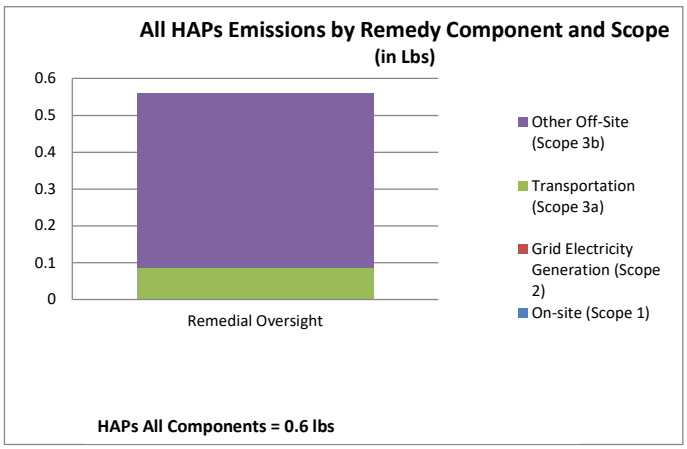

All SOx Emissions by Remedy Component
Remedial Oversight = 100%
< Component 2 > = 0%
< Component 3 > = 0%
< Component 4 > = 0%
< Component 5 > = 0%
< Component 6 > = 0%
SOx All Components = 5 lbs

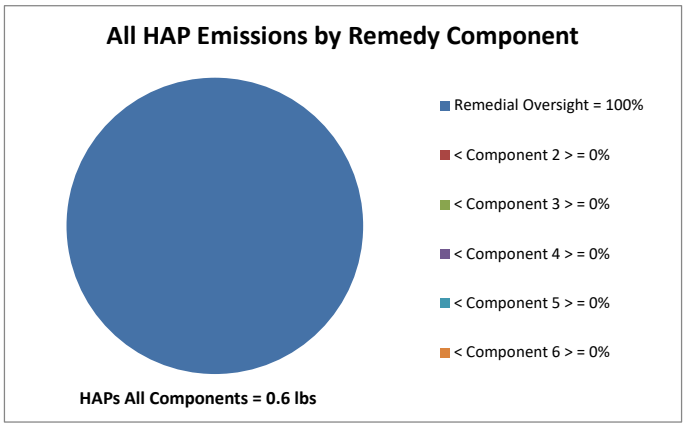

All SOx Emissions by Scope
On-site (Scope 1) = 25.4%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 19.5%
Other Off-Site (Scope 3b) = 55.1%
SOx All Scopes = 5 lbs

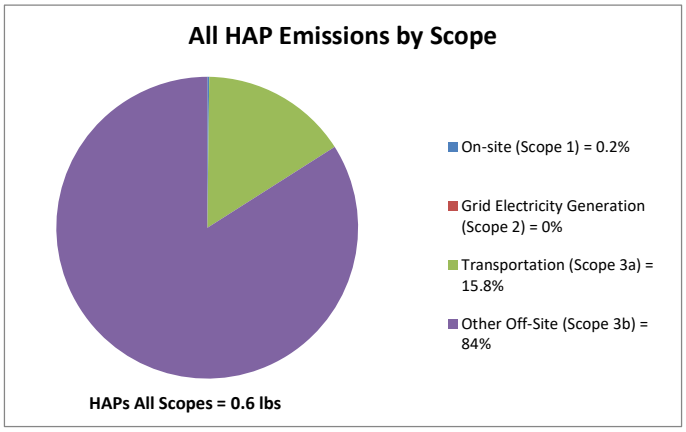

All PM Emissions by Remedy Component and Scope
(in Lbs)
3
2.5
2
1.5
1
0.5
0
Remedial Oversight
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
PM All Components = 2.5 lbs


All PM Emissions by Remedy Component
Remedial Oversight = 100%
< Component 2 > = 0%
< Component 3 > = 0%
< Component 4 > = 0%
< Component 5 > = 0%
< Component 6 > = 0%
PM All Components = 2.5 lbs


All PM Emissions by Scope
On-site (Scope 1) = 32.1%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 26%
Other Off-Site (Scope 3b) = 41.9%
PM All Scopes = 2.5 lbs


All HAPs Emissions by Remedy Component and Scope
(in Lbs)
0.6
0.5
0.4
0.3
0.2
0.1
0
Remedial Oversight
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
HAPs All Components = 0.6 lbs


All HAP Emissions by Remedy Component
Remedial Oversight = 100%
< Component 2 > = 0%
< Component 3 > = 0%
< Component 4 > = 0%
< Component 5 > = 0%
< Component 6 > = 0%
HAPs All Components = 0.6 lbs


All HAP Emissions by Scope
On-site (Scope 1) = 0.2%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 15.8%
Other Off-Site (Scope 3b) = 84%
HAPs All Scopes = 0.6 lbs