

DAILY STATUS REPORT

Prepared By: Yunmee Han

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

NYSDEC BCP Project No.:	C241199	NYCOER Project No.:	17CVCP044Q	Date:	8/21/2023
Project Name:	148-28 Hillside Avenue				

<u>Consultant:</u> Paul Stewart, Advanced Cleanup Technologies, Inc.	<u>Safety Officer:</u> Yisong Yang, Advanced Cleanup Technologies, Inc.
<u>General Contractor:</u> Oscar Velasquez, New York Fast General Contracting Corp.	<u>Site Manager/ Supervisor:</u> Joseph Valente (3T Construction Inc.)
<u>Personnel Present and Affiliation:</u> <ul style="list-style-type: none">- Yisong Yang (Advanced Cleanup Technologies, Inc.)- Cesar (New York Fast General Contracting Corp.)- Roberto (New York Fast General Contracting Corp.)- Jordan (Big Apple Group)- Joseph Valente (3T Construction Inc.)- Ying Yun (3T Construction Inc.)	<u>Equipment:</u> <ul style="list-style-type: none">- Dusttrack II- ppbRae (PID)- Soilmec SM-22 (Drilling Machine)- Caterpillar 318E Excavator

Work Activities Performed (Since Last Report):

- Yisong Yang of ACT arrived on the site around 7:00 am.
- Advanced Cleanup Technologies was present to document remediation activities and implement Community Air Monitoring Program (CAMP) in accordance with the NYSDEC approved April 2023 Interim Remedial Measure Work Plan (IRM).
- ACT setup an upwind CAMP station in A1 and a downwind CAMP station in D1.
- Oversaw stockpiling in the southeastern portion of the property, A3, A4, B2, and B3, before truck loading.
- Oversaw relocation of hazardous stockpile from B2 to A1. The CAMP and HASP guidelines were maintained during the relocation. No PID reading was observed around the transfer. The stockpile was covered by plastic sheets.
- A total of two bottom soil samples were collected from B1 per CleanEarth's request.
- A total of ten truckloads (10 x 20 cubic yard) soil have removed and transported to CleanEarth Carteret, 24 Middlesex Avenue, Carteret, NJ 07008.
- ACT representative left the site around 2:50 pm.

Grids worked in:

A3, A4, B2, and B3

Samples Collected (Since Last Report):

- A total of two bottom soil samples were collected with 8 oz jars per disposal facility's request. The samples were handed to the CleanEarth.

Air Monitoring (Since Last Report):

An upwind PDR station was set up in A1:

At-start Conditions – PID = 0.0 ppm, Dust = 95 µg/m³

High Conditions – PID = 0.0 ppm, Dust = 95 µg/m³

A downwind PDR station was set up in D2:

At-start Conditions – PID = 0.0 ppm, Dust = 75 µg/m³

High Conditions – PID = 0.0 ppm, Dust = 75 µg/m³

No dust or VOC exceedances were observed over a 15-min period during monitoring.

Problems Encountered:

- N/A

Planned Activities for the Next Day/ Week:

In the upcoming days, ACT will oversee:

- Soil excavation;
- Soil loading;
- Shoring piles installation along the southern perimeter of the site;
- Perform community air monitoring using a handheld PID and dust monitors;
- Waste characterization sampling for disposal;
- Removal of the five USTs.

Example:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Clean Earth Carteret 24 Middlesex Ave. Carteret, NJ Backfilled Soil Solid		Facility # Name Location Type of Waste Solid <u>Or</u> Liquid		Facility # Name Location Type of Waste Solid <u>Or</u> Liquid		Facility # Name Location Type of Waste Solid <u>Or</u> Liquid		##### ABC Facility New York, NY petroleum soils Solid	
	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. <u>Or</u> Gallons	Trucks	Cu. Yds. <u>Or</u> Gallons	Trucks	Cu. Yds.
Today	10	200							5	120
Total	121	2420							25	600

NYC Clean Soil Bank			Receiving Facility: 830 Forbell Street, Brooklyn, NY 11208		
Tracking No.:					
Today	Trucks	Cu. Yds.	Total	Trucks 12	Cu. Yds. 360

Photo Log

Photo 1 – An overview of the site towards the end of workday.



Photo 2 – Soil loading at the Site.



Photo 3 – Relocation of hazardous stockpile from B1 to A1.



Photo 4 – The hazardous Stockpile in A1 at the end of the workday.



Yisong Yang

08/21/2023

→ Relocated Hazardous Stockpile From B2 to A1

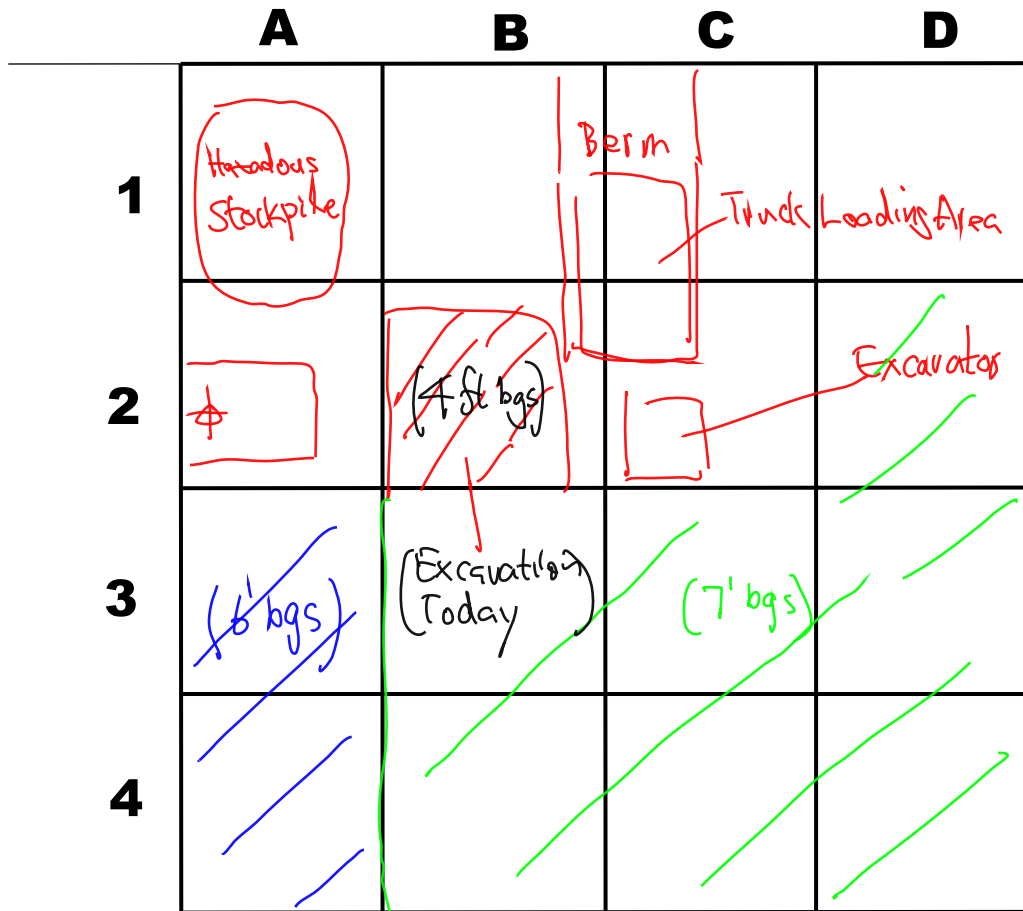
→ Excavated soil at B2 in the Depth 0-4ft bgs.

→ A Total 10 Truck Soil have been Moved offsite and Transported to Clean Earth Caterete, NJ. The Excavation Depth 0-4ft bgs.

DATE:

→ 2x8 6z Jars of Bottom Soil samples were collected and handed to Clean Earth. The sampling location is shown in the map at ~~the~~ point.

HILLSIDE AVENUE



Attachment 1
CAMP readings

Advanced Cleanup Technologies, Inc.					
8346-JANY					
8/21/23					
Yisong Yang					
Sunny (x), Cloudy (), Rain (), T: (85+) degrees					
Time	Upwind		Downwind		Notes
	PID (ppm)	CONC (ug/m3)	PID (ppm)	CONC (ug/m3)	
7:45	0	95	0	75	
8:00	0	82	0	72	Start moving Haz stockpile to A1
8:15	0	90	0	70	
8:30	0	66	0	69	
8:45	0	70	0	72	
9:00	0	76	0	68	
9:15	0	65	0	67	Truck loading started at 9:11 am
9:30	0	59	0	65	
9:45	0	68	0	69	
10:00	0	56	0	64	
10:15	0	55	0	62	
10:30	0	48	0	55	
10:45	0	52	0	56	
11:00	-	-	-	-	Break
11:15	0	55	0	58	
11:30	0	54	0	59	
11:45	0	57	0	61	
12:00	0	55	0	58	
12:15	0	58	0	63	
12:30	0	49	0	50	
12:45	0	56	0	53	
13:00	0	61	0	52	
13:15	0	46	0	47	
13:30	0	51	0	50	Lunch
13:45	0	40	0	41	
14:00	0	39	0	41	
14:15	0	39	0	42	
14:30	0	42	0	48	

Attachment 3

Upwind & Downwind PDR Log

0435-JAWY 8/21/23 Upwind PDR		
Elapsed Time [min]	Mass [ug/m3]	TWA Mass [ug/m3]
7:40 AM	0.255	0.02366667
7:41 AM	0.196	0.0132
7:42 AM	0.106	0.00966667
7:43 AM	0.125	0.00833333
7:44 AM	0.11	0.00733333
7:45 AM	0.08	0.00533333
7:46 AM	0.099	0.0066
7:47 AM	0.094	0.00626667
7:48 AM	0.293	0.0262
7:49 AM	0.238	0.01866667
7:50 AM	0.383	0.03866667
7:51 AM	0.262	0.01746667
7:52 AM	0.179	0.00926667
7:53 AM	0.082	0.00546667
7:54 AM	0.084	0.0056
7:55 AM	0.091	0.00606667
7:56 AM	0.119	0.00793333
7:57 AM	0.087	0.0058
7:58 AM	0.076	0.00626667
7:59 AM	0.07	0.00666667
8:00 AM	0.169	0.01126667
8:01 AM	0.342	0.0228
8:02 AM	0.289	0.00933333
8:03 AM	0.075	0.005
8:04 AM	0.121	0.00866667
8:05 AM	0.109	0.00726667
8:06 AM	0.062	0.0042
8:07 AM	0.178	0.01186667
8:08 AM	0.184	0.01236667
8:09 AM	0.1	0.00666667
8:10 AM	0.09	0.006
8:11 AM	0.066	0.0044
8:12 AM	0.094	0.00426667
8:13 AM	0.11	0.00733333
8:14 AM	0.076	0.00566667
8:15 AM	0.083	0.00553333
8:16 AM	0.174	0.0115
8:17 AM	0.086	0.00573333
8:18 AM	0.074	0.00493333
8:19 AM	0.081	0.0054
8:20 AM	0.092	0.0062
8:21 AM	0.084	0.0056
8:22 AM	0.066	0.0044
8:23 AM	0.066	0.0044
8:24 AM	0.083	0.00553333
8:25 AM	0.068	0.00453333
8:26 AM	0.07	0.00466667
8:27 AM	0.064	0.00426667
8:28 AM	0.082	0.00466667
8:29 AM	0.062	0.0042
8:30 AM	0.088	0.00466667
8:31 AM	0.174	0.0116
8:32 AM	0.162	0.0108
8:33 AM	0.118	0.00786667
8:34 AM	0.102	0.0068
8:35 AM	0.069	0.0046
8:36 AM	0.062	0.0042
8:37 AM	0.078	0.0052
8:38 AM	0.065	0.00433333
8:39 AM	0.061	0.00406667
8:40 AM	0.069	0.0046
8:41 AM	0.066	0.0044
8:42 AM	0.077	0.00613333
8:43 AM	0.065	0.00466667
8:44 AM	0.067	0.00466667
8:45 AM	0.068	0.00453333
8:46 AM	0.073	0.00486667
8:47 AM	0.084	0.0056
8:48 AM	0.069	0.0046
8:49 AM	0.102	0.0068
8:50 AM	0.097	0.00466667
8:51 AM	0.072	0.0048
8:52 AM	0.112	0.00753333
8:53 AM	0.107	0.00713333
8:54 AM	0.1	0.00666667
8:55 AM	0.088	0.00586667
8:56 AM	0.08	0.00533333
8:57 AM	0.062	0.00413333
8:58 AM	0.064	0.00426667
8:59 AM	0.06	0.004
9:00 AM	0.072	0.0048
9:01 AM	0.072	0.0048
9:02 AM	0.069	0.0046
9:03 AM	0.06	0.004
9:04 AM	0.064	0.00426667
9:05 AM	0.064	0.00426667
9:06 AM	0.066	0.0044
9:07 AM	0.068	0.00453333
9:08 AM	0.071	0.00473333
9:09 AM	0.068	0.00453333
9:10 AM	0.065	0.00433333
9:11 AM	0.072	0.0048
9:12 AM	0.089	0.00593333
9:13 AM	0.066	0.0044
9:14 AM	0.06	0.004
9:15 AM	0.06	0.004
9:16 AM	0.06	0.004
9:17 AM	0.059	0.00393333
9:18 AM	0.062	0.00413333
9:19 AM	0.061	0.00406667
9:20 AM	0.061	0.00406667
9:21 AM	0.065	0.00433333
9:22 AM	0.067	0.00466667
9:23 AM	0.062	0.00433333
9:24 AM	0.061	0.00406667
9:25 AM	0.07	0.00466667
9:26 AM	0.073	0.00486667
9:27 AM	0.062	0.00413333
9:28 AM	0.069	0.0046
9:29 AM	0.065	0.00433333
9:30 AM	0.079	0.00526667
9:31 AM	0.062	0.00413333
9:32 AM	0.061	0.00406667
9:33 AM	0.06	0.004
9:34 AM	0.061	0.00406667
9:35 AM	0.061	0.00406667
9:36 AM	0.071	0.00473333
9:37 AM	0.109	0.00726667
9:38 AM	0.099	0.0066
9:39 AM	0.06	0.004
9:40 AM	0.059	0.00393333
9:41 AM	0.062	0.00413333
9:42 AM	0.059	0.00393333
9:43 AM	0.067	0.00466667
9:44 AM	0.066	0.0044
9:45 AM	0.059	0.00393333
9:46 AM	0.073	0.00486667
9:47 AM	0.065	0.00433333
9:48 AM	0.075	0.005
9:49 AM	0.068	0.00453333
9:50 AM	0.065	0.00433333
9:51 AM	0.067	0.00466667
9:52 AM	0.058	0.00386667
9:53 AM	0.059	0.00393333
9:54 AM	0.06	0.004
9:55 AM	0.052	0.00353333
9:56 AM	0.054	0.0036
9:57 AM	0.087	0.0058
9:58 AM	0.088	0.00666667
9:59 AM	0.049	0.00326667
10:00 AM	0.051	0.0034

10:01 AM	0.05	0.003333333
10:02 AM	0.048	0.0032
10:03 AM	0.051	0.0034
10:04 AM	0.046	0.000966667
10:05 AM	0.05	0.003333333
10:06 AM	0.05	0.003333333
10:07 AM	0.049	0.003266667
10:08 AM	0.049	0.003266667
10:09 AM	0.054	0.0036
10:10 AM	0.049	0.003266667
10:11 AM	0.047	0.003133333
10:12 AM	0.047	0.003133333
10:13 AM	0.052	0.003466667
10:14 AM	0.049	0.003266667
10:15 AM	0.051	0.0034
10:16 AM	0.05	0.003333333
10:17 AM	0.053	0.003533333
10:18 AM	0.053	0.003533333
10:19 AM	0.05	0.003333333
10:20 AM	0.049	0.003266667
10:21 AM	0.066	0.0044
10:22 AM	0.059	0.003933333
10:23 AM	0.05	0.003333333
10:24 AM	0.051	0.0034
10:25 AM	0.051	0.0034
10:26 AM	0.048	0.0032
10:27 AM	0.049	0.003266667
10:28 AM	0.05	0.003333333
10:29 AM	0.051	0.0034
10:30 AM	0.051	0.0034
10:31 AM	0.05	0.003333333
10:32 AM	0.048	0.0032
10:33 AM	0.051	0.0034
10:34 AM	0.051	0.0034
10:35 AM	0.048	0.0032
10:36 AM	0.048	0.0032
10:37 AM	0.048	0.0032
10:38 AM	0.059	0.003933333
10:39 AM	0.048	0.0032
10:40 AM	0.05	0.003333333
10:41 AM	0.055	0.003666667
10:42 AM	0.054	0.0036
10:43 AM	0.049	0.003266667
10:44 AM	0.049	0.003266667
10:45 AM	0.049	0.003266667
10:46 AM	0.048	0.0032
10:47 AM	0.047	0.003133333
10:48 AM	0.049	0.003266667
10:49 AM	0.052	0.003466667
10:50 AM	0.049	0.003266667
10:51 AM	0.049	0.003266667
10:52 AM	0.048	0.0032
10:53 AM	0.277	0.018466667
10:54 AM	0.052	0.003466667
10:55 AM	0.052	0.003466667
10:56 AM	0.051	0.0034
10:57 AM	0.049	0.003266667
10:58 AM	0.051	0.0034
10:59 AM	0.049	0.003266667
11:00 AM	0.069	0.0046
11:01 AM	0.059	0.003933333
11:02 AM	0.052	0.003466667
11:03 AM	0.05	0.003333333
11:04 AM	0.051	0.0034
11:05 AM	0.061	0.004066667
11:06 AM	0.051	0.0034
11:07 AM	0.051	0.0034
11:08 AM	0.061	0.004066667
11:09 AM	0.073	0.004866667
11:10 AM	0.062	0.004133333
11:11 AM	0.049	0.003266667
11:12 AM	0.049	0.003266667
11:13 AM	0.05	0.003333333
11:14 AM	0.05	0.003333333
11:15 AM	0.048	0.0032
11:16 AM	0.053	0.003533333
11:17 AM	0.048	0.0032
11:18 AM	0.052	0.003466667
11:19 AM	0.05	0.003333333
11:20 AM	0.05	0.003333333
11:21 AM	0.047	0.003133333
11:22 AM	0.05	0.003333333
11:23 AM	0.051	0.0034
11:24 AM	0.047	0.003133333
11:25 AM	0.048	0.0032
11:26 AM	0.049	0.003266667
11:27 AM	0.05	0.003333333
11:28 AM	0.051	0.0034
11:29 AM	0.049	0.003266667
11:30 AM	0.049	0.003266667
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11:35 AM	0.049	0.003266667
11:36 AM	0.05	0.003333333
11:37 AM	0.049	0.003266667
11:38 AM	0.052	0.003466667
11:39 AM	0.051	0.0034
11:40 AM	0.052	0.003466667
11:41 AM	0.051	0.0034
11:42 AM	0.051	0.0034
11:43 AM	0.053	0.003533333
11:44 AM	0.05	0.003333333
11:45 AM	0.052	0.003466667
11:46 AM	0.051	0.0034
11:47 AM	0.051	0.0034
11:48 AM	0.054	0.0036
11:49 AM	0.054	0.0036
11:50 AM	0.052	0.003466667
11:51 AM	0.05	0.003333333
11:52 AM	0.052	0.003466667
11:53 AM	0.051	0.0034
11:54 AM	0.053	0.003533333
11:55 AM	0.051	0.0034
11:56 AM	0.05	0.003333333
11:57 AM	0.056	0.003733333
11:58 AM	0.068	0.004533333
11:59 AM	0.055	0.003666667
12:00 PM	0.057	0.0038
12:01 PM	0.056	0.003733333
12:02 PM	0.052	0.003466667
12:03 PM	0.051	0.0034
12:04 PM	0.05	0.003333333
12:05 PM	0.05	0.003333333
12:06 PM	0.052	0.003466667
12:07 PM	0.053	0.003533333
12:08 PM	0.05	0.003333333
12:09 PM	0.051	0.0034
12:10 PM	0.049	0.003266667
12:11 PM	0.054	0.0036
12:12 PM	0.059	0.003933333
12:13 PM	0.055	0.003666667
12:14 PM	0.049	0.003266667
12:15 PM	0.061	0.004066667
12:16 PM	0.048	0.0032
12:17 PM	0.052	0.003466667
12:18 PM	0.05	0.003333333
12:19 PM	0.051	0.0034
12:20 PM	0.051	0.0034
12:21 PM	0.049	0.003266667
12:22 PM	0.049	0.003266667
12:23 PM	0.05	0.003333333
12:24 PM	0.049	0.003266667
12:25 PM	0.05	0.003333333

12:26 PM	0.05	0.003333333
12:27 PM	0.051	0.0034
12:28 PM	0.049	0.003266667
12:29 PM	0.059	0.003933333
12:30 PM	0.049	0.003266667
12:31 PM	0.052	0.003466667
12:32 PM	0.051	0.0034
12:33 PM	0.05	0.003333333
12:34 PM	0.06	0.004
12:35 PM	0.047	0.003133333
12:36 PM	0.054	0.0036
12:37 PM	0.054	0.0036
12:38 PM	0.054	0.0036
12:39 PM	0.05	0.003333333
12:40 PM	0.057	0.0038
12:41 PM	0.058	0.003866667
12:42 PM	0.167	0.011133333
12:43 PM	0.07	0.004666667
12:44 PM	0.051	0.0034
12:45 PM	0.066	0.0044
12:46 PM	0.089	0.005933333
12:47 PM	0.059	0.003933333
12:48 PM	0.06	0.004
12:49 PM	0.05	0.003333333
12:50 PM	0.051	0.0034
12:51 PM	0.049	0.003266667
12:52 PM	0.056	0.003733333
12:53 PM	0.059	0.003933333
12:54 PM	0.051	0.0034
12:55 PM	0.052	0.003466667
12:56 PM	0.051	0.0034
12:57 PM	0.056	0.003733333
12:58 PM	0.047	0.003133333
12:59 PM	0.053	0.003533333
1:00 PM	0.072	0.0048
1:01 PM	0.13	0.008666667
1:02 PM	0.058	0.003866667
1:03 PM	0.053	0.003533333
1:04 PM	0.055	0.003666667
1:05 PM	0.079	0.005266667
1:06 PM	0.046	0.003066667
1:07 PM	0.047	0.003133333
1:08 PM	0.046	0.003066667
1:09 PM	0.048	0.0032
1:10 PM	0.048	0.0032
1:11 PM	0.044	0.002933333
1:12 PM	0.045	0.003
1:13 PM	0.049	0.003266667
1:14 PM	0.066	0.0044
1:15 PM	0.044	0.003133333
1:16 PM	0.046	0.003066667
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1:19 PM	0.044	0.002933333
1:20 PM	0.045	0.003
1:21 PM	0.042	0.0028
1:22 PM	0.047	0.003133333
1:23 PM	0.053	0.003533333
1:24 PM	0.042	0.0028
1:25 PM	0.044	0.003133333
1:26 PM	0.041	0.002733333
1:27 PM	0.037	0.002466667
1:28 PM	0.037	0.002466667
1:29 PM	0.038	0.002533333
1:30 PM	0.039	0.0026
1:31 PM	0.201	0.0134
1:32 PM	0.054	0.0036
1:33 PM	0.042	0.0028
1:34 PM	0.043	0.002866667
1:35 PM	0.038	0.002533333
1:36 PM	0.037	0.002466667
1:37 PM	0.038	0.002533333
1:38 PM	0.038	0.002533333
1:39 PM	0.041	0.002733333
1:40 PM	0.04	0.002666667
1:41 PM	0.046	0.003066667
1:42 PM	0.042	0.0028
1:43 PM	0.043	0.002866667
1:44 PM	0.044	0.002933333
1:45 PM	0.042	0.0028
1:46 PM	0.041	0.002733333
1:47 PM	0.038	0.002533333
1:48 PM	0.039	0.0026
1:49 PM	0.038	0.002533333
1:50 PM	0.037	0.002466667
1:51 PM	0.036	0.0024
1:52 PM	0.037	0.002466667
1:53 PM	0.039	0.0026
1:54 PM	0.039	0.0026
1:55 PM	0.036	0.0024
1:56 PM	0.038	0.002533333
1:57 PM	0.037	0.002466667
1:58 PM	0.035	0.002333333
1:59 PM	0.035	0.002333333
2:00 PM	0.036	0.0024
2:01 PM	0.037	0.002466667
2:02 PM	0.039	0.0026
2:03 PM	0.038	0.002533333
2:04 PM	0.038	0.002533333
2:05 PM	0.038	0.002533333
2:06 PM	0.037	0.002466667
2:07 PM	0.037	0.002466667
2:08 PM	0.037	0.002466667
2:09 PM	0.037	0.002466667
2:10 PM	0.038	0.002533333
2:11 PM	0.037	0.002466667
2:12 PM	0.054	0.0036
2:13 PM	0.04	0.002666667
2:14 PM	0.055	0.003866667
2:15 PM	0.042	0.0028
2:16 PM	0.044	0.002933333
2:17 PM	0.061	0.004066667
2:18 PM	0.042	0.0028
2:19 PM	0.042	0.0028
2:20 PM	0.042	0.0028
2:21 PM	0.046	0.003066667
2:22 PM	0.086	0.005733333
2:23 PM	0.064	0.004266667
2:24 PM	0.043	0.002866667
2:25 PM	0.045	0.003
2:26 PM	0.044	0.002933333
2:27 PM	0.046	0.003066667
2:28 PM	0.059	0.003933333
2:29 PM	0.047	0.003133333
2:30 PM	0.045	0.003
2:31 PM	0.058	0.003866667
2:32 PM	0.046	0.003066667
2:33 PM	0.044	0.002933333
2:34 PM	0.044	0.002933333
2:35 PM	0.054	0.0036
2:36 PM	0.047	0.003133333
2:37 PM	0.046	0.003066667
2:38 PM	0.052	0.003466667
2:39 PM	0.049	0.003266667

8435-JANY		
8/21/23		
Downwind PDR		
Elapsed Time [min]	Mass [mg/m3]	TWA Mass [mg/m3]
7:41 AM	0.075	0.005
7:42 AM	0.093	0.0062
7:43 AM	0.081	0.0054
7:44 AM	0.078	0.0052
7:45 AM	0.075	0.005
7:46 AM	0.07	0.004666667
7:47 AM	0.084	0.0056
7:48 AM	0.081	0.0054
7:49 AM	0.087	0.0058
7:50 AM	0.082	0.005666667
7:51 AM	0.075	0.005
7:52 AM	0.073	0.004866667
7:53 AM	0.075	0.005
7:54 AM	0.081	0.0054
7:55 AM	0.078	0.0052
7:56 AM	0.077	0.005133333
7:57 AM	0.075	0.005
7:58 AM	0.07	0.004666667
7:59 AM	0.072	0.0048
8:00 AM	0.07	0.004666667
8:01 AM	0.071	0.004733333
8:02 AM	0.074	0.004933333
8:03 AM	0.069	0.0046
8:04 AM	0.081	0.0054
8:05 AM	0.077	0.005133333
8:06 AM	0.069	0.0046
8:07 AM	0.07	0.004666667
8:08 AM	0.08	0.005333333
8:09 AM	0.075	0.005
8:10 AM	0.069	0.0046
8:11 AM	0.071	0.004733333
8:12 AM	0.074	0.004933333
8:13 AM	0.069	0.0046
8:14 AM	0.086	0.0044
8:15 AM	0.07	0.004666667
8:16 AM	0.071	0.004733333
8:17 AM	0.072	0.0048
8:18 AM	0.077	0.005133333
8:19 AM	0.09	0.005
8:20 AM	0.078	0.0052
8:21 AM	0.07	0.004666667
8:22 AM	0.065	0.004333333
8:23 AM	0.071	0.004733333
8:24 AM	0.07	0.004666667
8:25 AM	0.066	0.0044
8:26 AM	0.067	0.004466667
8:27 AM	0.067	0.004466667
8:28 AM	0.069	0.0046
8:29 AM	0.072	0.0048
8:30 AM	0.07	0.004666667
8:31 AM	0.079	0.005266667
8:32 AM	0.068	0.004533333
8:33 AM	0.069	0.0046
8:34 AM	0.074	0.004933333
8:35 AM	0.073	0.004866667
8:36 AM	0.074	0.004933333
8:37 AM	0.07	0.004666667
8:38 AM	0.073	0.004866667
8:39 AM	0.074	0.004933333
8:40 AM	0.076	0.005066667
8:41 AM	0.074	0.004933333
8:42 AM	0.078	0.0052
8:43 AM	0.076	0.005066667
8:44 AM	0.073	0.004866667
8:45 AM	0.073	0.004866667
8:46 AM	0.069	0.0046
8:47 AM	0.069	0.0046
8:48 AM	0.069	0.0046
8:49 AM	0.075	0.005
8:50 AM	0.07	0.004666667
8:51 AM	0.065	0.004333333
8:52 AM	0.069	0.0046
8:53 AM	0.072	0.0048
8:54 AM	0.078	0.0052
8:55 AM	0.078	0.0052
8:56 AM	0.069	0.0046
8:57 AM	0.07	0.004666667
8:58 AM	0.069	0.0046
8:59 AM	0.067	0.004666667
9:00 AM	0.07	0.004666667
9:01 AM	0.071	0.004733333
9:02 AM	0.072	0.0048
9:03 AM	0.067	0.004666667
9:04 AM	0.069	0.0046
9:05 AM	0.069	0.0046
9:06 AM	0.065	0.004333333
9:07 AM	0.069	0.0046
9:08 AM	0.07	0.004666667
9:09 AM	0.069	0.0046
9:10 AM	0.066	0.0044
9:11 AM	0.065	0.004333333
9:12 AM	0.072	0.0048
9:13 AM	0.069	0.0046
9:14 AM	0.069	0.0046
9:15 AM	0.068	0.004533333
9:16 AM	0.069	0.0046
9:17 AM	0.069	0.0046
9:18 AM	0.07	0.004666667
9:19 AM	0.069	0.0046
9:20 AM	0.071	0.004733333
9:21 AM	0.071	0.004733333
9:22 AM	0.073	0.004866667
9:23 AM	0.07	0.004666667
9:24 AM	0.066	0.0044
9:25 AM	0.071	0.004733333
9:26 AM	0.069	0.0046
9:27 AM	0.07	0.004666667
9:28 AM	0.07	0.004666667
9:29 AM	0.071	0.004733333
9:30 AM	0.065	0.004333333
9:31 AM	0.068	0.004533333
9:32 AM	0.067	0.004666667
9:33 AM	0.065	0.004333333
9:34 AM	0.063	0.0042
9:35 AM	0.065	0.004333333
9:36 AM	0.065	0.004333333
9:37 AM	0.068	0.004533333
9:38 AM	0.064	0.004266667
9:39 AM	0.07	0.004666667
9:40 AM	0.071	0.004733333
9:41 AM	0.066	0.0044
9:42 AM	0.076	0.005066667
9:43 AM	0.072	0.0048
9:44 AM	0.07	0.004666667
9:45 AM	0.072	0.0048
9:46 AM	0.07	0.004666667
9:47 AM	0.078	0.0052
9:48 AM	0.073	0.004866667
9:49 AM	0.072	0.0048
9:50 AM	0.073	0.004866667
9:51 AM	0.074	0.004933333
9:52 AM	0.069	0.0046
9:53 AM	0.072	0.0048
9:54 AM	0.067	0.004666667
9:55 AM	0.062	0.004133333
9:56 AM	0.06	0.004
9:57 AM	0.057	0.0038
9:58 AM	0.056	0.003733333
9:59 AM	0.053	0.003533333
10:00 AM	0.053	0.003533333
10:01 AM	0.053	0.003533333

10:02 AM	0.054	0.0036
10:03 AM	0.056	0.00373333
10:04 AM	0.055	0.00366667
10:05 AM	0.055	0.00366667
10:06 AM	0.055	0.00366667
10:07 AM	0.057	0.0038
10:08 AM	0.055	0.00366667
10:09 AM	0.053	0.00533333
10:10 AM	0.063	0.0042
10:11 AM	0.061	0.00406667
10:12 AM	0.054	0.0036
10:13 AM	0.054	0.0036
10:14 AM	0.057	0.0038
10:15 AM	0.056	0.00373333
10:16 AM	0.054	0.0036
10:17 AM	0.057	0.0038
10:18 AM	0.054	0.0036
10:19 AM	0.056	0.00373333
10:20 AM	0.056	0.00373333
10:21 AM	0.054	0.0036
10:22 AM	0.059	0.00393333
10:23 AM	0.056	0.00373333
10:24 AM	0.056	0.00373333
10:25 AM	0.058	0.00386667
10:26 AM	0.056	0.00373333
10:27 AM	0.057	0.0038
10:28 AM	0.058	0.00386667
10:29 AM	0.059	0.00393333
10:30 AM	0.056	0.00373333
10:31 AM	0.056	0.00373333
10:32 AM	0.054	0.0036
10:33 AM	0.055	0.00366667
10:34 AM	0.055	0.00366667
10:35 AM	0.057	0.0038
10:36 AM	0.059	0.00393333
10:37 AM	0.058	0.00386667
10:38 AM	0.055	0.00366667
10:39 AM	0.056	0.00373333
10:40 AM	0.057	0.0038
10:41 AM	0.058	0.00386667
10:42 AM	0.061	0.00406667
10:43 AM	0.056	0.00373333
10:44 AM	0.056	0.00373333
10:45 AM	0.059	0.00393333
10:46 AM	0.056	0.00373333
10:47 AM	0.056	0.00373333
10:48 AM	0.055	0.00366667
10:49 AM	0.057	0.0038
10:50 AM	0.055	0.00366667
10:51 AM	0.056	0.00373333
10:52 AM	0.057	0.0038
10:53 AM	0.058	0.00386667
10:54 AM	0.058	0.00386667
10:55 AM	0.055	0.00366667
10:56 AM	0.056	0.00373333
10:57 AM	0.056	0.00373333
10:58 AM	0.057	0.0038
10:59 AM	0.057	0.0038
11:00 AM	0.064	0.00426667
11:01 AM	0.056	0.00373333
11:02 AM	0.058	0.00386667
11:03 AM	0.058	0.00386667
11:04 AM	0.059	0.00393333
11:05 AM	0.061	0.00406667
11:06 AM	0.059	0.00393333
11:07 AM	0.061	0.00406667
11:08 AM	0.077	0.00513333
11:09 AM	0.058	0.00386667
11:10 AM	0.057	0.0038
11:11 AM	0.059	0.00393333
11:12 AM	0.056	0.00373333
11:13 AM	0.063	0.0042
11:14 AM	0.059	0.00393333
11:15 AM	0.056	0.00373333
11:16 AM	0.057	0.0038
11:17 AM	0.058	0.00386667
11:18 AM	0.058	0.00386667
11:19 AM	0.055	0.00366667
11:20 AM	0.057	0.0038
11:21 AM	0.057	0.0038
11:22 AM	0.059	0.00393333
11:23 AM	0.066	0.0044
11:24 AM	0.058	0.00386667
11:25 AM	0.057	0.0038
11:26 AM	0.059	0.00393333
11:27 AM	0.059	0.00393333
11:28 AM	0.059	0.00393333
11:29 AM	0.058	0.00386667
11:30 AM	0.059	0.00393333
11:31 AM	0.06	0.004
11:32 AM	0.062	0.00413333
11:33 AM	0.061	0.00406667
11:34 AM	0.059	0.00393333
11:35 AM	0.058	0.00386667
11:36 AM	0.06	0.004
11:37 AM	0.06	0.004
11:38 AM	0.059	0.00393333
11:39 AM	0.061	0.00406667
11:40 AM	0.061	0.00406667
11:41 AM	0.065	0.00433333
11:42 AM	0.061	0.00406667
11:43 AM	0.061	0.00406667
11:44 AM	0.06	0.004
11:45 AM	0.06	0.004
11:46 AM	0.062	0.00413333
11:47 AM	0.06	0.004
11:48 AM	0.066	0.0044
11:49 AM	0.063	0.0042
11:50 AM	0.059	0.00393333
11:51 AM	0.06	0.004
11:52 AM	0.06	0.004
11:53 AM	0.059	0.00393333
11:54 AM	0.059	0.00393333
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11:56 AM	0.057	0.0038
11:57 AM	0.061	0.00406667
11:58 AM	0.062	0.00413333
11:59 AM	0.061	0.00406667
12:00 PM	0.063	0.0042
12:01 PM	0.078	0.0052
12:02 PM	0.068	0.00453333
12:03 PM	0.06	0.004
12:04 PM	0.056	0.00373333
12:05 PM	0.056	0.00373333
12:06 PM	0.056	0.00373333
12:07 PM	0.055	0.00366667
12:08 PM	0.058	0.00386667
12:09 PM	0.061	0.00406667
12:10 PM	0.058	0.00386667
12:11 PM	0.063	0.0042
12:12 PM	0.062	0.00413333
12:13 PM	0.056	0.00373333
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12:15 PM	0.064	0.00426667
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12:17 PM	0.06	0.004
12:18 PM	0.055	0.00366667
12:19 PM	0.059	0.00393333
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12:21 PM	0.06	0.004
12:22 PM	0.057	0.0038
12:23 PM	0.062	0.00413333
12:24 PM	0.057	0.0038
12:25 PM	0.057	0.0038
12:26 PM	0.058	0.00386667

12:27 PM	0.061	0.004066667
12:28 PM	0.062	0.004133333
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12:30 PM	0.06	0.004
12:31 PM	0.056	0.003733333
12:32 PM	0.058	0.003866667
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12:37 PM	0.055	0.003666667
12:38 PM	0.057	0.0038
12:39 PM	0.06	0.004
12:40 PM	0.059	0.003933333
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12:43 PM	0.052	0.003466667
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12:46 PM	0.059	0.003933333
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12:50 PM	0.051	0.0034
12:51 PM	0.051	0.0034
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12:55 PM	0.057	0.0038
12:56 PM	0.057	0.0038
12:57 PM	0.054	0.0036
12:58 PM	0.054	0.0036
12:59 PM	0.055	0.003666667
1:00 PM	0.057	0.0038
1:01 PM	0.067	0.004666667
1:02 PM	0.058	0.003866667
1:03 PM	0.058	0.003866667
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1:10 PM	0.05	0.003333333
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1:14 PM	0.047	0.003133333
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1:23 PM	0.052	0.003466667
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1:26 PM	0.053	0.003533333
1:27 PM	0.041	0.002733333
1:28 PM	0.042	0.0028
1:29 PM	0.043	0.002866667
1:30 PM	0.041	0.002733333
1:31 PM	0.042	0.0028
1:32 PM	0.042	0.0028
1:33 PM	0.042	0.0028
1:34 PM	0.041	0.002733333
1:35 PM	0.041	0.002733333
1:36 PM	0.04	0.002666667
1:37 PM	0.041	0.002733333
1:38 PM	0.041	0.002733333
1:39 PM	0.042	0.0028
1:40 PM	0.043	0.002866667
1:41 PM	0.048	0.0032
1:42 PM	0.047	0.003133333
1:43 PM	0.05	0.003333333
1:44 PM	0.046	0.003066667
1:45 PM	0.053	0.003533333
1:46 PM	0.052	0.003466667
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1:49 PM	0.04	0.002666667
1:50 PM	0.039	0.0026
1:51 PM	0.037	0.002466667
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1:54 PM	0.039	0.0026
1:55 PM	0.042	0.0028
1:56 PM	0.041	0.002733333
1:57 PM	0.041	0.002733333
1:58 PM	0.04	0.002666667
1:59 PM	0.039	0.0026
2:00 PM	0.04	0.002666667
2:01 PM	0.043	0.002866667
2:02 PM	0.041	0.002733333
2:03 PM	0.043	0.002866667
2:04 PM	0.04	0.002666667
2:05 PM	0.04	0.002666667
2:06 PM	0.04	0.002666667
2:07 PM	0.041	0.002733333
2:08 PM	0.04	0.002666667
2:09 PM	0.041	0.002733333
2:10 PM	0.041	0.002733333
2:11 PM	0.041	0.002733333
2:12 PM	0.041	0.002733333
2:13 PM	0.042	0.0028
2:14 PM	0.051	0.0034
2:15 PM	0.045	0.003
2:16 PM	0.053	0.003533333
2:17 PM	0.048	0.0032
2:18 PM	0.044	0.002933333
2:19 PM	0.044	0.002933333
2:20 PM	0.044	0.002933333
2:21 PM	0.044	0.002933333
2:22 PM	0.045	0.003
2:23 PM	0.047	0.003133333
2:24 PM	0.048	0.0032
2:25 PM	0.046	0.003066667
2:26 PM	0.046	0.003066667
2:27 PM	0.046	0.003066667
2:28 PM	0.048	0.0032
2:29 PM	0.05	0.003333333
2:30 PM	0.051	0.0034
2:31 PM	0.051	0.0034
2:32 PM	0.049	0.003266667
2:33 PM	0.045	0.003
2:34 PM	0.048	0.0032
2:35 PM	0.064	0.004266667
2:36 PM	0.051	0.0034
2:37 PM	0.058	0.003866667
2:38 PM	0.051	0.0034
2:39 PM	0.049	0.003266667
2:40 PM	0.049	0.003266667
2:41 PM	0.047	0.003133333