
PROGRESS REPORT #1**Brownfield Cleanup Program Site No. C203138****PL Senior****1940 Turnbull Avenue, Bronx, New York**

Period: May 1, 2021 through May 31, 2021**Report Date:** June 9, 2021**Introduction**

In accordance with the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Agreement (Index #C203138), dated September 22, 2020, this Progress Report was prepared by Roux Environmental Engineering and Geology, D.P.C. (Roux) to describe the Brownfield Cleanup Program (BCP) activities at the PL Senior Site, located at 1940 Turnbull Avenue, Bronx, New York (Site). PI Sara LLC is the BCP Volunteer.

I. BCP Activities Completed during the Reporting Period

The following BCP activities occurred during the reporting period:

- On May 26, 2021, the Remedial Investigation field work commenced with the pre-clearance of boreholes to 5 feet below land surface (ft bls) using non-intrusive methods;
- Soil borings RXSB-3, RXSB-4, and RXSB-7 were installed to 20 ft bls and sampled according to the Work Plan;
- Monitoring wells MW-3 and MW-4 were installed to 22 and 21 ft bls, respectively; and
- Soil vapor points SV-3, SV-4, and SV-7 were installed to a depth of 1 ft above the observed groundwater table.

All work was completed in accordance with the NYSDEC and New York State Department of Health (NYSDOH) approved Remedial Investigation Work Plan (RIWP). Roux implemented CAMP during all soil disturbance activities. Soil boring logs and monitoring well construction logs will be provided in the Remedial Investigation Report (RIR).

II. BCP Activities Planned for the Next Reporting Period (June 1 through June 30, 2021)

The following BCP Activities will be performed in the next reporting period:

- Completion of soil boring, monitoring well, and soil vapor point installation;
- Monitoring well development;
- Soil vapor sampling; and
- Groundwater sampling.

Preparation of the RIR will begin when field work is complete.

III. Schedule and Changes to Scope of Work or Schedule

A summary of the current milestones completed to date and projected schedule milestones is provided below.

BCP Project Milestones	Project Schedule
RIWP Approval	May 19, 2021
RI Field Work	May 26, 2021 – June 14, 2021
Preparation of Draft RI Report/Remedial Action Work Plan (RIR/RAWP)	June 2021-July 2021
Submit draft RIR/RAWP to NYSDEC/NYSDOH for Review	July 2021-August 2021
Respond to Comments from NYSDEC/NYSDOH	September 2021
45 Day Public Comment Period	September 2021-October 2021
Final Comments Received from NYSDEC/NYSDOH	November 2021
Modify RIR/RAWP based on Comments	November 2021
NYSDEC Prepared Decision Document and Approval	December 2021
NYSDEC Issues Fact Sheet Approving Construction	December 2021
Construction Begins	2022
Submit Environmental Easement, Site Management Plan, Final Engineering Report	2022
Certificate of Completion	2022

IV. Sampling and Other Data Received or Generated during the Reporting Period

Sampling data was generated during the reporting period from the RI; however, no sampling data was received during the reporting period.

V. Deliverables Submitted during the Reporting Period

Activity Reports were submitted daily while field work was ongoing. CAMP Reports are attached to the May Progress Report.

VI. Percentage of Work Completion and Any Delays

RI Activities will be completed in June 2021, there are no delays related to the RI field activities.

VII. Citizen's Participation Plan Actions Taken during the Reporting Period

No Citizen Participation actions were required during the reporting period.

VIII. Citizen's Participation Plan Actions Planned for the Next Reporting Period

No Citizen's Participation Plan Actions are anticipated for the next reporting period.

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - DUST

Project: Park Lane Senior
 PM: Kathryn Sommo
 Location: 1940 Turnbull Avenue, Bronx, NY
 Date: 5/26/2021

Upwind Serial Number 8530143312
 Downwind Serial Number 8530141119

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [mg/m3]	Time	Concentration [mg/m3]	Concentration [mg/m3]	
8:45 AM	0.045	8:35 AM	0.060	0.015	
9:00 AM	0.045	8:50 AM	0.047	0.002	
9:15 AM	0.044	9:05 AM	0.048	0.004	
9:30 AM	0.041	9:20 AM	0.047	0.006	
9:45 AM	0.038	9:35 AM	0.044	0.006	
10:00 AM	0.038	9:50 AM	0.045	0.007	
10:15 AM	0.039	10:05 AM	0.044	0.005	
10:30 AM	0.041	10:20 AM	0.047	0.006	
10:45 AM	0.042	10:35 AM	0.045	0.003	
11:00 AM	0.042	10:50 AM	0.047	0.005	
11:15 AM	0.043	11:05 AM	0.047	0.004	
11:30 AM	0.044	11:20 AM	0.047	0.003	
11:45 AM	0.049	11:35 AM	0.057	0.008	
12:00 PM	0.047	11:50 AM	0.049	0.002	
12:15 PM	0.048	12:05 PM	0.054	0.006	
12:30 PM	0.050	12:20 PM	0.057	0.007	
12:45 PM	0.052	12:35 PM	0.060	0.008	
1:00 PM	0.053	12:50 PM	0.061	0.008	
1:15 PM	0.056	1:05 PM	0.073	0.017	
1:30 PM	0.057	1:20 PM	0.069	0.012	

Notes:

- Corrected downwind concentration is based on the difference of the upwind meter concentration and respective downwind meter location in mg/m3 and then corrected to ug/m3 to account for site specific exceedance limit of 100 ug/m3.
- Location of downwind meter is typically designated as "Downwind (1)". If there are multiple work areas that require downwind monitoring then each respective downwind location is designated by "Downwind (1)", "Downwind (2)", etc. until all work areas are adequately covered.
- NR = Not Recorded

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - VOC


Project: Park Lane Senior
PM: Kathryn Sommo
Location: 1940 Turnbull Avenue, Bronx, NY
Date: 5/26/2021

Upwind Serial Number 592-916594
Downwind Serial Number 592-912885

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	VOC Average (ppm)	Time	VOC Average (ppm)	VOC Average (ppm)	
8:36 AM	0.0	8:36 AM	0.0	0.0	
8:51 AM	0.0	8:51 AM	0.0	0.0	
9:06 AM	0.0	9:06 AM	0.1	0.1	
9:21 AM	0.0	9:21 AM	0.1	0.1	
9:36 AM	0.0	9:36 AM	0.0	0.0	
9:51 AM	0.0	9:51 AM	0.1	0.1	
10:06 AM	0.0	10:06 AM	0.1	0.1	
10:21 AM	0.1	10:21 AM	0.1	0.0	
10:36 AM	0.1	10:36 AM	0.1	0.0	
10:51 AM	0.1	10:51 AM	0.1	0.0	
11:06 AM	0.1	11:06 AM	0.2	0.1	
11:21 AM	0.1	11:21 AM	0.2	0.1	
11:36 AM	0.1	11:36 AM	0.2	0.1	
11:51 AM	0.1	11:51 AM	0.2	0.1	
12:06 PM	0.0	12:06 PM	0.3	0.3	
12:21 PM	0.0	12:21 PM	0.3	0.3	
12:36 PM	0.0	12:36 PM	0.4	0.4	
12:51 PM	0.0	12:51 PM	0.4	0.4	
1:06 PM	0.0	1:06 PM	0.5	0.5	
1:21 PM	0.0	1:21 PM	0.5	0.5	
1:36 PM	0.0	1:36 PM	0.5	0.5	

Notes:
1. Corrected downwind concentration is based on the difference of the upwind meter concentration and respective downwind meter location.
2. NR = Not Recorded



MEAN WIND DIRECTION
 SW at 10 mph

5/26/2021
1940 Turnbull Avenue, Bronx, NY
CAMP

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - Weather

Project: Park Lane Senior
PM: Kathryn Sommo
Location: 1940 Turnbull Avenue, Bronx, NY
Date: 5/26/2021

Time	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Condition
6:30 AM	63.2 F	62.0 F	94 %	SSW	0.0 mph	4.0 mph	30.09 in	0.00 in	0.00 in
6:45 AM	63.9 F	62.0 F	94 %	West	0.0 mph	7.0 mph	30.09 in	0.00 in	0.00 in
7:00 AM	64.2 F	63.0 F	94 %	WSW	5.0 mph	11.0 mph	30.09 in	0.00 in	0.00 in
7:15 AM	64.4 F	63.0 F	94 %	WSW	0.0 mph	7.0 mph	30.09 in	0.00 in	0.00 in
7:30 AM	64.5 F	63.0 F	94 %	SW	1.0 mph	8.0 mph	30.09 in	0.00 in	0.00 in
7:45 AM	64.9 F	64.0 F	95 %	WSW	1.0 mph	9.0 mph	30.09 in	0.00 in	0.00 in
8:00 AM	65.4 F	64.0 F	94 %	SSW	0.0 mph	6.0 mph	30.09 in	0.00 in	0.00 in
8:15 AM	66.0 F	64.0 F	94 %	WSW	0.0 mph	8.0 mph	30.09 in	0.00 in	0.00 in
8:30 AM	66.0 F	64.0 F	93 %	WSW	2.0 mph	7.0 mph	30.09 in	0.00 in	0.00 in
8:45 AM	66.4 F	64.0 F	93 %	West	0.0 mph	7.0 mph	30.08 in	0.00 in	0.00 in
9:00 AM	66.7 F	65.0 F	93 %	WSW	2.0 mph	7.0 mph	30.08 in	0.00 in	0.00 in
9:15 AM	67.3 F	65.0 F	92 %	SW	3.0 mph	9.0 mph	30.08 in	0.00 in	0.00 in
9:30 AM	67.8 F	66.0 F	92 %	WNW	0.0 mph	11.0 mph	30.07 in	0.00 in	0.00 in
9:45 AM	69.3 F	66.0 F	89 %	SW	3.0 mph	8.0 mph	30.07 in	0.00 in	0.00 in
10:00 AM	69.8 F	66.0 F	88 %	WSW	4.0 mph	12.0 mph	30.07 in	0.00 in	0.00 in
10:15 AM	70.1 F	67.0 F	88 %	WSW	3.0 mph	11.0 mph	30.06 in	0.00 in	0.00 in
10:30 AM	70.3 F	67.0 F	88 %	SW	1.0 mph	12.0 mph	30.06 in	0.00 in	0.00 in
10:46 AM	72.2 F	67.5 F	85 %	SW	5.5 mph	10.0 mph	30.05 in	0.00 in	0.00 in
11:00 AM	72.2 F	68.0 F	85 %	WSW	5.0 mph	14.0 mph	30.04 in	0.00 in	0.00 in
11:15 AM	73.2 F	68.0 F	84 %	South	2.0 mph	14.0 mph	30.04 in	0.00 in	0.00 in
11:30 AM	74.2 F	68.0 F	81 %	SW	9.0 mph	13.0 mph	30.03 in	0.00 in	0.00 in
11:45 AM	74.4 F	69.0 F	82 %	SSW	7.0 mph	12.0 mph	30.03 in	0.00 in	0.00 in
12:00 PM	75.3 F	69.0 F	80 %	West	5.0 mph	12.0 mph	30.03 in	0.00 in	0.00 in
12:15 PM	76.8 F	69.0 F	78 %	SSW	2.0 mph	14.0 mph	30.02 in	0.00 in	0.00 in
12:30 PM	77.1 F	68.0 F	74 %	South	4.0 mph	9.0 mph	30.01 in	0.00 in	0.00 in
12:45 PM	76.9 F	68.0 F	76 %	SSE	3.0 mph	8.0 mph	30.01 in	0.00 in	0.00 in
1:00 PM	76.8 F	69.0 F	78 %	SSW	4.0 mph	7.0 mph	30.00 in	0.00 in	0.00 in
1:15 PM	76.2 F	69.0 F	77 %	SSE	2.0 mph	9.0 mph	29.99 in	0.00 in	0.00 in
1:30 PM	76.9 F	68.0 F	75 %	SSW	2.0 mph	7.0 mph	29.98 in	0.00 in	0.00 in
1:45 PM	76.3 F	67.0 F	74 %	SSW	5.0 mph	8.0 mph	29.97 in	0.00 in	0.00 in
2:00 PM	75.8 F	68.0 F	76 %	ESE	4.0 mph	8.0 mph	29.97 in	0.00 in	0.00 in
2:15 PM	76.6 F	68.0 F	74 %	SSW	1.0 mph	6.0 mph	29.96 in	0.00 in	0.00 in
2:30 PM	76.9 F	68.0 F	74 %	SSE	3.0 mph	8.0 mph	29.95 in	0.00 in	0.00 in
2:45 PM	76.2 F	67.0 F	75 %	East	4.0 mph	10.0 mph	29.94 in	0.00 in	0.00 in

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - DUST

Project: Park Lane Senior
 PM: Kathryn Sommo
 Location: 1940 Turnbull Avenue, Bronx, NY
 Date: 5/27/2021

Upwind Serial Number 8530143312
 Downwind Serial Number 8530141119

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [mg/m3]	Time	Concentration [mg/m3]	Concentration [mg/m3]	
7:09 AM	0.021	7:12 AM	0.024	0.003	
7:24 AM	0.019	7:27 AM	0.022	0.003	
7:39 AM	0.018	7:42 AM	0.021	0.003	
7:54 AM	0.016	7:57 AM	0.023	0.007	
8:09 AM	0.016	8:12 AM	0.024	0.008	
8:24 AM	0.016	8:27 AM	0.020	0.004	
8:39 AM	0.016	8:42 AM	0.019	0.003	
8:54 AM	0.015	8:57 AM	0.018	0.003	
9:09 AM	0.015	9:12 AM	0.019	0.004	
9:24 AM	0.017	9:27 AM	0.018	0.001	
9:39 AM	0.015	9:42 AM	0.017	0.002	
9:54 AM	0.014	9:57 AM	0.016	0.002	
10:09 AM	0.011	10:12 AM	0.013	0.002	
10:24 AM	0.009	10:27 AM	0.012	0.003	
10:39 AM	0.010	10:42 AM	0.012	0.002	
10:54 AM	0.010	10:57 AM	0.012	0.002	
11:09 AM	0.009	11:12 AM	0.011	0.002	
11:24 AM	0.008	11:27 AM	0.011	0.003	
11:39 AM	0.009	11:42 AM	0.011	0.002	
11:54 AM	0.009	11:57 AM	0.011	0.002	
12:09 PM	0.008	12:12 PM	0.010	0.002	
12:24 PM	0.009	12:27 PM	0.011	0.002	
12:39 PM	0.009	12:42 PM	0.011	0.002	
12:54 PM	0.009	12:57 PM	0.010	0.001	

Notes:

- Corrected downwind concentration is based on the difference of the upwind meter concentration and respective downwind meter location in mg/m3 and then corrected to ug/m3 to account for site specific exceedance limit of 100 ug/m3. all work areas are adequately covered.
- NR = Not Recorded

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - VOC

Project: Park Lane Senior
 PM: Kathryn Sommo
 Location: 1940 Turnbull Avenue, Bronx, NY
 Date: 5/27/2021

Upwind Serial Number 592-916594
 Downwind Serial Number 592-912885

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	VOC Average (ppm)	Time	VOC Average (ppm)	VOC Average (ppm)	
7:10 AM	0.0	7:10 AM	0.0	0.0	
7:25 AM	0.0	7:25 AM	0.0	0.0	
7:40 AM	0.0	7:40 AM	0.1	0.1	
7:55 AM	0.0	7:55 AM	0.1	0.1	
8:10 AM	0.0	8:10 AM	0.1	0.1	
8:25 AM	0.0	8:25 AM	0.2	0.2	
8:40 AM	0.1	8:40 AM	2.3	2.2	
8:55 AM	0.0	8:55 AM	0.3	0.3	
9:10 AM	0.0	9:10 AM	0.3	0.3	
9:25 AM	0.0	9:25 AM	1.5	1.5	
9:40 AM	0.0	9:40 AM	0.3	0.3	
9:55 AM	0.0	9:55 AM	0.3	0.3	
10:10 AM	0.0	10:10 AM	0.3	0.3	
10:25 AM	0.0	10:25 AM	0.3	0.3	
10:40 AM	0.0	10:40 AM	0.4	0.4	
10:55 AM	0.0	10:55 AM	0.4	0.4	
11:10 AM	0.0	11:10 AM	0.4	0.4	
11:25 AM	0.0	11:25 AM	0.5	0.5	
11:40 AM	0.0	11:40 AM	0.7	0.7	
11:55 AM	0.0	11:55 AM	0.8	0.8	
12:10 PM	0.0	12:10 PM	0.8	0.8	
12:25 PM	0.0	12:25 PM	0.7	0.7	
12:40 PM	0.0	12:40 PM	0.7	0.7	
12:55 PM	0.0	12:55 PM	0.7	0.7	

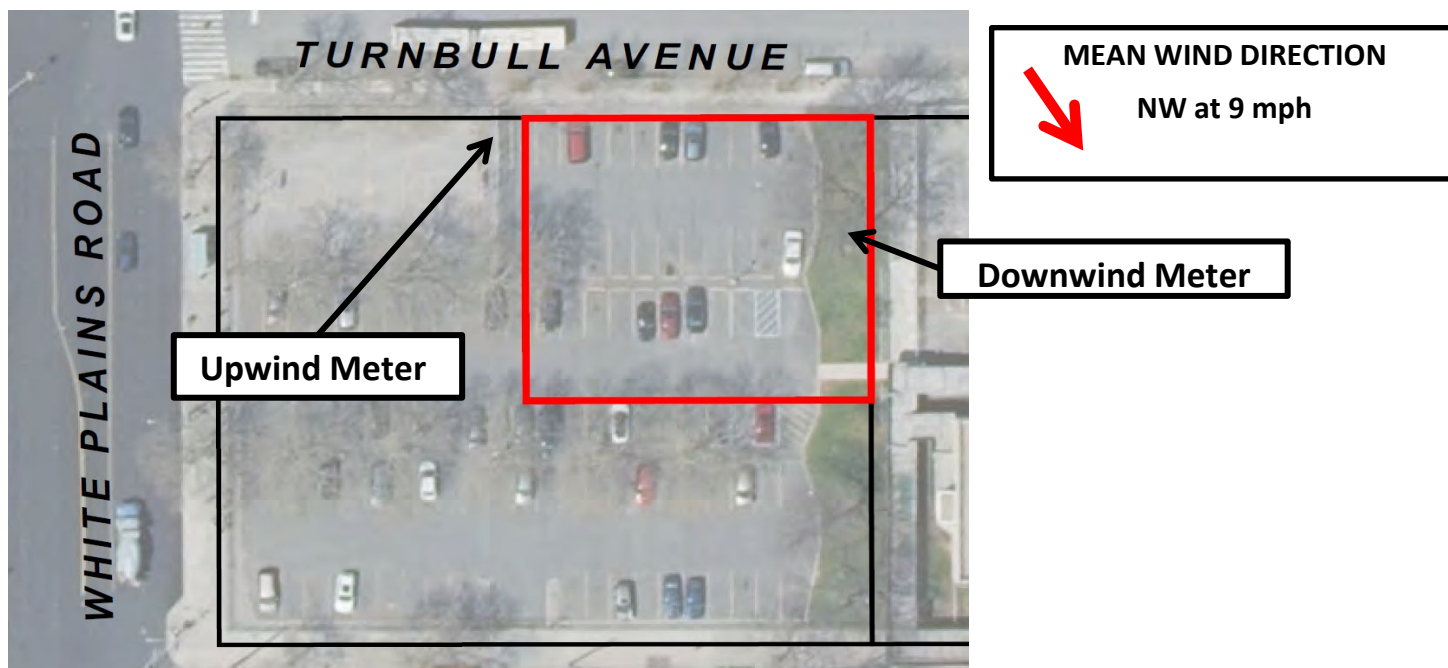
Notes:

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2. NR = Not Recorded

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - Weather

Project: PL Senior
 PM: Kathryn Sommo
 Location: 1940 Turnbull Avenue, Bronx, NY
 Date: 5/27/2021

Time	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Condition
6:45 AM	68.4 F	64.0 F	87 %	NW	7.0 mph	9.0 mph	29.94 in	0.00 in	0.08 in
7:00 AM	68.9 F	64.0 F	85 %	WNW	2.0 mph	7.0 mph	29.94 in	0.00 in	0.08 in
7:15 AM	69.2 F	64.0 F	84 %	WSW	3.0 mph	12.0 mph	29.94 in	0.00 in	0.08 in
7:30 AM	69.7 F	64.0 F	82 %	NW	3.0 mph	13.0 mph	29.94 in	0.00 in	0.08 in
7:45 AM	70.0 F	64.0 F	80 %	NW	11.0 mph	14.0 mph	29.94 in	0.00 in	0.08 in
8:00 AM	70.5 F	64.0 F	80 %		10.0 mph	12.0 mph	29.94 in	0.00 in	0.08 in
8:15 AM	70.6 F	63.0 F	78 %	WNW	8.0 mph	18.0 mph	29.94 in	0.00 in	0.08 in
8:30 AM	71.3 F	63.0 F	75 %	NW	8.0 mph	15.0 mph	29.94 in	0.00 in	0.08 in
8:45 AM	71.5 F	63.0 F	74 %	NW	5.0 mph	16.0 mph	29.95 in	0.00 in	0.08 in
9:00 AM	72.2 F	63.0 F	73 %	NNW	7.0 mph	17.0 mph	29.95 in	0.00 in	0.08 in
9:15 AM	73.2 F	63.0 F	70 %	West	13.0 mph	18.0 mph	29.96 in	0.00 in	0.08 in
9:30 AM	73.1 F	62.0 F	69 %	WNW	7.0 mph	14.0 mph	29.95 in	0.00 in	0.08 in
9:45 AM	73.9 F	62.0 F	67 %	NNW	7.0 mph	15.0 mph	29.96 in	0.00 in	0.08 in
10:00 AM	74.7 F	61.0 F	63 %	NNE	11.0 mph	17.0 mph	29.96 in	0.00 in	0.08 in
10:15 AM	75.1 F	60.0 F	59 %	NW	6.0 mph	18.0 mph	29.96 in	0.00 in	0.08 in
10:30 AM	75.7 F	58.0 F	55 %	NNW	7.0 mph	17.0 mph	29.97 in	0.00 in	0.08 in
11:00 AM	76.8 F	59.0 F	55 %	NW	1.0 mph	13.0 mph	29.97 in	0.00 in	0.08 in
11:15 AM	77.3 F	59.0 F	54 %	WSW	6.0 mph	13.0 mph	29.97 in	0.00 in	0.08 in
11:30 AM	77.7 F	60.0 F	56 %	WNW	3.0 mph	13.0 mph	29.97 in	0.00 in	0.08 in
11:45 AM	77.7 F	59.0 F	53 %	NW	4.0 mph	17.0 mph	29.96 in	0.00 in	0.08 in
12:00 PM	78.2 F	59.0 F	51 %	West	3.0 mph	18.0 mph	29.96 in	0.00 in	0.08 in
12:15 PM	78.5 F	59.0 F	51 %	NNW	3.0 mph	18.0 mph	29.96 in	0.00 in	0.08 in
12:30 PM	79.0 F	58.0 F	49 %	NNW	6.0 mph	15.0 mph	29.96 in	0.00 in	0.08 in
12:45 PM	78.8 F	59.0 F	50 %		6.0 mph	14.0 mph	29.95 in	0.00 in	0.08 in
1:00 PM	79.1 F	59.0 F	50 %	NNW	3.0 mph	17.0 mph	29.95 in	0.00 in	0.08 in
1:15 PM	79.1 F	58.0 F	48 %	WSW	1.0 mph	17.0 mph	29.94 in	0.00 in	0.08 in
1:30 PM	80.1 F	57.0 F	46 %	West	6.0 mph	12.0 mph	29.94 in	0.00 in	0.08 in



5/27/2021
1940 Turnbull Avenue
CAMP

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - DUST

Project: Park Lane Senior
 PM: Kathryn Sommo
 Location: 1940 Turnbull Avenue, Bronx, NY
 Date: 5/28/2021

Upwind Serial Number 8530143312
 Downwind Serial Number 8530141119

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [mg/m3]	Time	Concentration [mg/m3]	Concentration [mg/m3]	
7:19 AM	0.004	7:22 AM	0.008	0.004	
7:34 AM	0.005	7:37 AM	0.006	0.001	
7:49 AM	0.001	7:52 AM	0.011	0.010	
8:04 AM	0.021	8:07 AM	0.035	0.014	
8:19 AM	0.013	8:22 AM	0.065	0.052	
8:34 AM	0.006	8:37 AM	0.054	0.048	
8:49 AM	0.004	8:52 AM	0.023	0.019	
9:04 AM	0.010	9:07 AM	0.001	-0.009	
9:19 AM	0.010	9:22 AM	0.006	-0.004	
9:34 AM	0.011	9:37 AM	0.009	-0.002	
9:49 AM	0.011	9:52 AM	0.009	-0.002	
10:04 AM	0.012	10:07 AM	0.046	0.034	
10:19 AM	0.012	10:22 AM	0.064	0.052	
10:34 AM	0.013	10:37 AM	0.035	0.022	
10:49 AM	0.013	10:52 AM	0.098	0.085	
11:04 AM	0.014	11:07 AM	0.032	0.018	
11:19 AM	0.014	11:22 AM	0.011	-0.003	
11:34 AM	0.015	11:37 AM	0.011	-0.004	
11:49 AM	0.015	11:52 AM	0.011	-0.004	
12:04 PM	0.016	12:07 PM	0.011	-0.005	
12:19 PM	0.016	12:22 PM	0.030	0.014	
12:34 PM	0.017	12:37 PM	0.031	0.014	
12:49 PM	0.017	12:52 PM	0.031	0.014	
1:04 PM	0.018	1:07 PM	0.031	0.013	
1:19 PM	0.018	1:22 PM	0.031	0.013	
1:34 PM	0.019	1:37 PM	0.032	0.013	
1:49 PM	0.019	1:52 PM	0.032	0.013	
2:04 PM	0.020	2:07 PM	0.032	0.013	
2:19 PM	0.020	2:22 PM	0.033	0.012	
2:34 PM	0.021	2:37 PM	0.033	0.012	

Notes:

1. Corrected downwind concentration is based on the difference of the upwind meter concentration and respective downwind meter location in mg/m3 and then corrected to ug/m3 to account for site specific exceedance limit of 100 ug/m3.
2. Location of downwind meter is typically designated as "Downwind (1)". If there are multiple work areas that require downwind monitoring then each respective downwind location is designated by "Downwind (1)", "Downwind (2)", etc. until
3. NR = Not Recorded

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - VOC

Project: Park Lane Senior
 PM: Kathryn Sommo
 Location: 1940 Turnbull Avenue, Bronx, NY
 Date: 5/28/2021

Upwind Serial Number 592-916594
 Downwind Serial Number 592-912885

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	VOC Average (ppm)	Time	VOC Average (ppm)	VOC Average (ppm)	
7:29 AM	0.0	7:29 AM	0.0	0.0	
7:44 AM	0.0	7:44 AM	0.0	0.0	
7:59 AM	0.0	7:59 AM	0.0	0.0	
8:14 AM	0.0	8:14 AM	0.0	0.0	
8:29 AM	0.0	8:29 AM	0.0	0.0	
8:44 AM	0.0	8:44 AM	0.0	0.0	
8:59 AM	0.0	8:59 AM	0.0	0.0	
9:14 AM	0.0	9:14 AM	0.0	0.0	
9:29 AM	0.0	9:29 AM	0.0	0.0	
9:44 AM	0.0	9:44 AM	0.0	0.0	
9:59 AM	0.0	9:59 AM	0.0	0.0	
10:14 AM	0.0	10:14 AM	0.0	0.0	
10:29 AM	0.0	10:29 AM	0.0	0.0	
10:44 AM	0.0	10:44 AM	0.0	0.0	
10:59 AM	0.0	10:59 AM	0.0	0.0	
11:14 AM	0.0	11:14 AM	0.0	0.0	
11:29 AM	0.0	11:29 AM	0.0	0.0	
11:44 AM	0.0	11:44 AM	0.0	0.0	
11:59 AM	0.0	11:59 AM	0.0	0.0	
12:14 PM	0.0	12:14 PM	0.0	0.0	
12:29 PM	0.0	12:29 PM	0.0	0.0	
12:44 PM	0.0	12:44 PM	0.0	0.0	
12:59 PM	0.0	12:59 PM	0.0	0.0	
1:14 PM	0.0	1:14 PM	0.0	0.0	
1:29 PM	0.0	1:29 PM	0.0	0.0	
1:44 PM	0.0	1:44 PM	0.0	0.0	
1:59 PM	0.0	1:59 PM	0.0	0.0	
2:14 PM	0.0	2:14 PM	0.0	0.0	
2:29 PM	0.0	2:29 PM	0.0	0.0	
2:44 PM	0.0	2:44 PM	0.0	0.0	

Notes:

1. Corrected downwind concentration is based on the difference of the upwind meter concentration and respective downwind meter location.
2. NR = Not Recorded

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - Weather

Project: PL Senior
PM: Kathryn Sommo
Location: 1940 Turnbull Avenue, Bronx, NY
Date: 5/28/2021

Time	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Condition
6:51 AM	61 F	44 F	54 %	NE	13 mph	0 mph	30.07 in	0.0 in	Mostly Cloudy
7:51 AM	62 F	44 F	52 %	ENE	13 mph	0 mph	30.07 in	0.0 in	Mostly Cloudy
8:51 AM	65 F	42 F	43 %	NE	17 mph	0 mph	30.07 in	0.0 in	Partly Cloudy
9:51 AM	65 F	39 F	39 %	ENE	12 mph	0 mph	30.08 in	0.0 in	Mostly Cloudy
10:51 AM	67 F	36 F	32 %	NE	9 mph	0 mph	30.07 in	0.0 in	Mostly Cloudy
11:51 AM	69 F	42 F	38 %	NE	18 mph	0 mph	30.05 in	0.0 in	Mostly Cloudy
12:51 PM	67 F	42 F	40 %	NE	18 mph	23 mph	30.03 in	0.0 in	Mostly Cloudy
1:51 PM	65 F	41 F	42 %	NE	18 mph	29 mph	30.01 in	0.0 in	Mostly Cloudy
2:51 PM	60 F	47 F	62 %	NE	17 mph	24 mph	30.00 in	0.0 in	Light Rain

