# **ACTION LIMIT REPORT**

Project Location: 1940 Turnbull Ave, Bronx, NY

Name: TJ Jennings, Staff Assistant Scientist

**Contaminant:** PM-10: <u>X</u> VOC: <u>X</u>

Wind Speed: 7 mph Wind Direction: S.

Temperature: Low- 47 F High- 65 F Barometric Pressure: 29.76 inches

**DOWNWIND DATA** 

Dust-Trak Monitor ID #: 8530154511 Location: Downwind Time: 13:15 Level Reported:0.037

ug/m3

MiniRae Monitor ID #: 592-921014 Location: Downwind Time: 13:16 Level Reported: 0.2

ppm

**UPWIND DATA** 

Dust-Trak Monitor ID #: 8530130710 Location: Upwind Time: 13:11 Level Reported: 2.26

ug/m3

MiniRae Monitor ID #: 592-920865 Location: Upwind Time: 13:13 Level Reported: 5.4

ppm

**BACKGROUND CORRECTED LEVELS** – Refer to downwind station data as representative of background

Monitor ID #: Location: Time: Level Reported:

#### **ACTIVITY DESCRIPTION**

A portable diesel power washer was placed in close proximity to the upwind meter(s) while hosing off the arm of the excavator.

#### **CORRECTIVE ACTION TAKEN**

Exceedance was noticed after washing period was completed, it was communicated to not place actively running motorized tools/machinery nearby CAMP stations whenever possible. If necessary, the station will be relocated out of radius while in use.

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Downwind Dust

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/3/2022

Upwind	Station	Downwind Station		15-min Average
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
8:37 AM	0.003	8:32 AM	0.006	0.003
8:52 AM	0.003	8:47 AM	0.008	0.005
9:07 AM	0.003	9:02 AM	0.009	0.006
9:22 AM	0.003	9:17 AM	0.011	0.008
9:37 AM	0.003	9:32 AM	0.011	0.008
9:52 AM	0.004	9:47 AM	0.014	0.010
10:07 AM	0.004	10:02 AM	0.013	0.009
10:22 AM	0.004	10:17 AM	0.014	0.010
10:37 AM	0.004	10:32 AM	0.013	0.009
10:52 AM	0.004	10:47 AM	0.014	0.010
11:07 AM	0.004	11:02 AM	0.014	0.010
11:22 AM	0.005	11:17 AM	0.015	0.010
11:37 AM	0.004	11:32 AM	0.015	0.011
11:52 AM	0.004	11:47 AM	0.015	0.011
12:07 PM	0.004	12:02 PM	0.015	0.011
12:22 PM	0.004	12:17 PM	0.015	0.011
12:37 PM	0.004	12:32 PM	0.015	0.011
12:52 PM	0.004	12:47 PM	0.016	0.012
1:07 PM	0.004	1:02 PM	0.016	0.012
1:22 PM	0.004	1:17 PM	0.017	0.013
1:37 PM	0.004	1:32 PM	0.023	0.019
1:52 PM	0.004	1:47 PM	0.02	0.016
2:07 PM	0.004	2:02 PM	0.017	0.013
2:22 PM	0.004	2:17 PM	0.017	0.013
2:37 PM	0.004	2:32 PM	0.018	0.014
2:52 PM	0.004	2:47 PM	0.018	0.014
3:07 PM	0.000	3:02 PM	0.017	0.017
3:22 PM	0.007	3:17 PM	NM	NM

Notes:

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

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/3/2022

Date.	10/3/2022	•		_
Upwind	Station	Downwin	d Station	15-min Average
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
8:38 AM	0.0	8:33 AM	0.1	0.1
8:53 AM	0.0	8:48 AM	0.1	0.1
9:08 AM	0.0	9:03 AM	0.2	0.2
9:23 AM	0.0	9:18 AM	0.2	0.2
9:38 AM	0.0	9:33 AM	0.2	0.2
9:53 AM	0.0	9:48 AM	0.2	0.2
10:08 AM	0.0	10:03 AM	0.2	0.2
10:23 AM	0.0	10:18 AM	0.2	0.2
10:38 AM	0.0	10:33 AM	0.2	0.2
10:53 AM	0.0	10:48 AM	0.3	0.3
11:08 AM	0.0	11:03 AM	0.3	0.3
11:23 AM	0.0	11:18 AM	0.3	0.3
11:38 AM	0.0	11:33 AM	0.3	0.3
11:53 AM	0.0	11:48 AM	0.3	0.3
12:08 PM	0.0	12:03 PM	0.3	0.3
12:23 PM	0.0	12:18 PM	0.3	0.3
12:38 PM	0.0	12:33 PM	0.3	0.3
12:53 PM	0.1	12:48 PM	0.3	0.2
1:08 PM	0.1	1:03 PM	0.3	0.2
1:23 PM	0.1	1:18 PM	0.3	0.2
1:38 PM	0.1	1:33 PM	0.3	0.2
1:53 PM	0.1	1:48 PM	0.3	0.2
2:08 PM	0.1	2:03 PM	0.3	0.2
2:23 PM	0.1	2:18 PM	0.3	0.2
2:38 PM	0.1	2:33 PM	0.3	0.2
2:53 PM	0.1	2:48 PM	0.3	0.2
3:08 PM	NM	3:03 PM	0.3	NM

Notes:

## Roux Environmental Engineering and Geology, D.P.C. **Community Air Monitoring Program - Meter Locations**

Project: Park Lane Senior

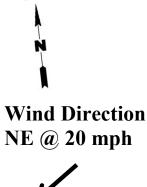
NYSDEC BCP Number: C203138 Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/3/2022

Times: 8:15 AM to 3:05 PM







CAMP - Community Air Monitoring Program Notes:

> **UW - Upwind CAMP Station** DW - Downwind CAMP Station

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Downwind Dust

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/17/2022

Upwind	Station	Downwind Station		15-min Average
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
7:26 AM	0.024	7:30 AM	0.03	0.006
7:41 AM	0.021	7:45 AM	0.023	0.002
7:56 AM	0.02	8:00 AM	0.019	-0.001
8:11 AM	0.018	8:15 AM	0.02	0.002
8:26 AM	0.018	8:30 AM	0.019	0.001
8:41 AM	0.017	8:45 AM	0.018	0.001
8:56 AM	0.017	9:00 AM	0.02	0.003
9:11 AM	0.018	9:15 AM	0.02	0.002
9:26 AM	0.015	9:30 AM	0.017	0.002
9:41 AM	0.014	9:45 AM	0.018	0.004
9:56 AM	0.015	10:00 AM	0.023	0.008
10:11 AM	0.017	10:15 AM	0.062	0.045
10:26 AM	0.02	10:30 AM	0.035	0.015
10:41 AM	0.017	10:45 AM	0.071	0.054
10:56 AM	0.015	11:00 AM	0.044	0.029
11:11 AM	0.013	11:15 AM	0.03	0.017
11:26 AM	0.012	11:30 AM	0.037	0.025
11:41 AM	0.012	11:45 AM	0.025	0.013
11:56 AM	0.013	12:00 PM	0.03	0.017
12:11 PM	0.012	12:15 PM	0.02	0.008
12:26 PM	0.013	12:30 PM	0.021	0.008
12:41 PM	0.014	12:45 PM	0.052	0.038
12:56 PM	0.015	1:00 PM	0.037	0.022
1:11 PM	2.36	1:15 PM	0.032	-2.328
1:26 PM	0.016	1:30 PM	0.024	0.008
1:41 PM	0.015	1:45 PM	0.024	0.009
1:56 PM	0.014	2:00 PM	0.023	0.009
2:11 PM	0.013	2:15 PM	0.023	0.010
2:26 PM	0.013	2:30 PM	0.024	0.011
2:41 PM	0.013	2:45 PM	0.024	0.011
2:56 PM	0.015	3:00 PM	NM	NM

Notes:

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

Project: Park Lane Senior

NYSDEC BCP Numb C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/17/2022

Upwind	Station	Downwind Station		15-min Average
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
7:28 AM	0.0	7:31 AM	0.1	0.1
7:43 AM	0.0	7:46 AM	0.1	0.1
7:58 AM	0.0	8:01 AM	0.1	0.1
8:13 AM	0.0	8:16 AM	0.1	0.1
8:28 AM	0.0	8:31 AM	0.2	0.2
8:43 AM	0.0	8:46 AM	0.2	0.2
8:58 AM	0.0	9:01 AM	0.2	0.2
9:13 AM	0.0	9:16 AM	0.2	0.2
9:28 AM	0.0	9:31 AM	0.2	0.2
9:43 AM	0.0	9:46 AM	0.2	0.2
9:58 AM	0.0	10:01 AM	0.2	0.2
10:13 AM	0.0	10:16 AM	0.2	0.2
10:28 AM	0.0	10:31 AM	0.3	0.3
10:43 AM	0.1	10:46 AM	0.3	0.2
10:58 AM	0.1	11:01 AM	0.2	0.1
11:13 AM	0.1	11:16 AM	0.2	0.1
11:28 AM	0.1	11:31 AM	0.2	0.1
11:43 AM	0.1	11:46 AM	0.2	0.1
11:58 AM	0.1	12:01 PM	0.2	0.1
12:13 PM	0.1	12:16 PM	0.2	0.1
12:28 PM	0.1	12:31 PM	0.2	0.1
12:43 PM	0.1	12:46 PM	0.2	0.1
12:58 PM	0.1	1:01 PM	0.3	0.2
1:13 PM	5.4	1:16 PM	0.2	-5.2
1:28 PM	2.6	1:31 PM	0.2	-2.4
1:43 PM	1.1	1:46 PM	0.2	-0.9
1:58 PM	0.6	2:01 PM	0.2	-0.4
2:13 PM	0.4	2:16 PM	0.2	-0.2
2:28 PM	0.4	2:31 PM	0.2	-0.2
2:43 PM	0.3	2:46 PM	0.2	-0.1
2:58 PM	0.2	3:01 PM	NM	NM

Notes:

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Meter Locations

Project: Park Lane Senior

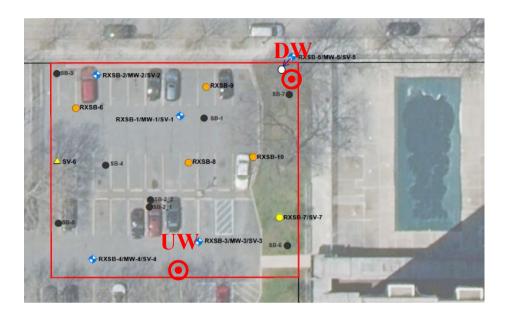
NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/17/2022

Times: 7:10 AM to 2:55 PM





Wind Direction S @ 7 mph



Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station DW - Downwind CAMP Station

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Downwind Dust

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/18/2022

Upwind	Station	Downwind Station		15-min Average
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
7:26 AM	0.014	7:22 AM	0.02	0.006
7:41 AM	0.011	7:37 AM	0.012	0.001
7:56 AM	0.013	7:52 AM	0.013	0.000
8:11 AM	0.012	8:07 AM	0.013	0.001
8:26 AM	0.019	8:22 AM	0.013	-0.006
8:41 AM	0.008	8:37 AM	0.014	0.006
8:56 AM	0.008	8:52 AM	0.014	0.006
9:11 AM	0.005	9:07 AM	0.013	0.008
9:26 AM	0.007	9:22 AM	0.015	0.008
9:41 AM	0.007	9:37 AM	0.016	0.009
9:56 AM	0.008	9:52 AM	0.016	0.008
10:11 AM	0.007	10:07 AM	0.015	0.008
10:26 AM	0.007	10:22 AM	0.02	0.013
10:41 AM	0.008	10:37 AM	0.024	0.016
10:56 AM	0.011	10:52 AM	0.023	0.012
11:11 AM	0.009	11:07 AM	0.024	0.015
11:26 AM	0.012	11:22 AM	0.047	0.035
11:41 AM	0.009	11:37 AM	0.025	0.016
11:56 AM	0.01	11:52 AM	0.024	0.014
12:11 PM	0.006	12:07 PM	0.019	0.013
12:26 PM	0.008	12:22 PM	0.021	0.013
12:41 PM	0.008	12:37 PM	0.022	0.014
12:56 PM	0.021	12:52 PM	0.024	0.003
1:11 PM	0.015	1:07 PM	0.023	0.008
1:26 PM	0.012	1:22 PM	0.025	0.013
1:41 PM	0.01	1:37 PM	0.025	0.015
1:56 PM	0.012	1:52 PM	0.027	0.015
2:11 PM	0.006	2:07 PM	0.025	0.019
2:26 PM	0.006	2:22 PM	0.026	0.020
2:41 PM	0.006	2:37 PM	0.025	0.019
2:56 PM	0.006	2:52 PM	0.025	0.019

Notes:

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

Project: Park Lane Senior

NYSDEC BCP Numb C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/18/2022

	10/18/2022	T		1
Upwind	Station	Downwin	d Station	15-min Average
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
7:27 AM	0.8	7:23 AM	0.0	-0.8
7:42 AM	0.5	7:38 AM	0.0	-0.5
7:57 AM	0.4	7:53 AM	0.0	-0.4
8:12 AM	0.5	8:08 AM	0.0	-0.5
8:27 AM	0.3	8:23 AM	0.0	-0.3
8:42 AM	0.2	8:38 AM	0.0	-0.2
8:57 AM	0.2	8:53 AM	0.0	-0.2
9:12 AM	0.1	9:08 AM	0.0	-0.1
9:27 AM	0.1	9:23 AM	0.0	-0.1
9:42 AM	0.1	9:38 AM	0.0	-0.1
9:57 AM	0.2	9:53 AM	0.0	-0.2
10:12 AM	0.2	10:08 AM	0.0	-0.2
10:27 AM	0.1	10:23 AM	0.0	-0.1
10:42 AM	0.2	10:38 AM	0.0	-0.2
10:57 AM	0.2	10:53 AM	0.0	-0.2
11:12 AM	0.2	11:08 AM	0.0	-0.2
11:27 AM	0.2	11:23 AM	0.0	-0.2
11:42 AM	0.2	11:38 AM	0.0	-0.2
11:57 AM	0.2	11:53 AM	0.0	-0.2
12:12 PM	0.2	12:08 PM	0.0	-0.2
12:27 PM	0.2	12:23 PM	0.0	-0.2
12:42 PM	0.2	12:38 PM	0.0	-0.2
12:57 PM	0.2	12:53 PM	0.0	-0.2
1:12 PM	0.2	1:08 PM	0.0	-0.2
1:27 PM	0.2	1:23 PM	0.0	-0.2
1:42 PM	0.2	1:38 PM	0.0	-0.2
1:57 PM	0.2	1:53 PM	0.0	-0.2
2:12 PM	0.2	2:08 PM	0.0	-0.2
2:27 PM	0.2	2:23 PM	0.0	-0.2
2:42 PM	0.2	2:38 PM	0.0	-0.2
2:57 PM	0.2	2:53 PM	0.0	-0.2

Notes:

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Meter Locations

Project: Park Lane Senior

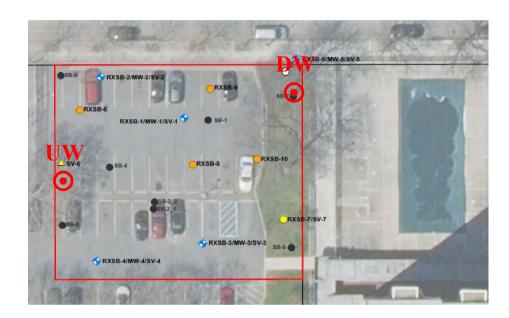
NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/18/2022

Times: 7:05 AM to 3:05 PM







Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station DW - Downwind CAMP Station

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Downwind Dust

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/19/2022

Upwind	Station	Downwi	nd Station	15-min Average
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
7:22 AM	0.013	7:35 AM	0.012	-0.001
7:37 AM	0.013	7:50 AM	0.012	-0.001
7:52 AM	0.013	8:05 AM	0.013	0.000
8:07 AM	0.013	8:20 AM	0.013	0.000
8:22 AM	0.013	8:35 AM	0.014	0.001
8:37 AM	0.013	8:50 AM	0.013	0.000
8:52 AM	0.011	9:05 AM	0.014	0.003
9:07 AM	0.018	9:20 AM	0.014	-0.004
9:22 AM	0.014	9:35 AM	0.015	0.001
9:37 AM	0.013	9:50 AM	0.016	0.003
9:52 AM	0.014	10:05 AM	0.016	0.002
10:07 AM	0.015	10:20 AM	0.015	0.000
10:22 AM	0.013	10:35 AM	0.014	0.001
10:37 AM	0.011	10:50 AM	0.014	0.003
10:52 AM	0.011	11:05 AM	0.015	0.004
11:07 AM	0.011	11:20 AM	0.016	0.005
11:22 AM	0.011	11:35 AM	0.014	0.003
11:37 AM	0.008	11:50 AM	0.013	0.005
11:52 AM	0.009	12:05 PM	0.014	0.005
12:07 PM	0.008	12:20 PM	0.015	0.007
12:22 PM	0.007	12:35 PM	0.017	0.010
12:37 PM	0.008	12:50 PM	0.021	0.013
12:52 PM	0.008	1:05 PM	0.024	0.016
1:07 PM	0.008	1:20 PM	0.02	0.012
1:22 PM	0.006	1:35 PM	0.019	0.013
1:37 PM	0.006	1:50 PM	0.023	0.017
1:52 PM	0.006	2:05 PM	0.019	0.013
2:07 PM	0.006	2:20 PM	0.025	0.019
2:22 PM	0.006	2:35 PM	0.027	0.021
2:37 PM	0.006	2:50 PM	0.023	0.017
2:52 PM	0.006	3:05 PM	0.021	0.015
3:07 PM	0.006	3:20 PM	NM	NM

Notes:

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

Project: Park Lane Senior

NYSDEC BCP Numb C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/19/2022

Date:	10/19/2022	T		1
Upwind	d Station	Downwin	d Station	15-min Average
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
7:23 AM	0.0	7:35 AM	0.1	0.1
7:38 AM	0.0	7:50 AM	0.2	0.2
7:53 AM	0.0	8:05 AM	0.2	0.2
8:08 AM	0.0	8:20 AM	0.2	0.2
8:23 AM	0.1	8:35 AM	0.2	0.1
8:38 AM	0.1	8:50 AM	0.2	0.1
8:53 AM	0.1	9:05 AM	0.2	0.1
9:08 AM	0.1	9:20 AM	0.3	0.2
9:23 AM	0.1	9:35 AM	0.3	0.2
9:38 AM	0.1	9:50 AM	0.3	0.2
9:53 AM	0.1	10:05 AM	0.3	0.2
10:08 AM	0.1	10:20 AM	0.3	0.2
10:23 AM	0.1	10:35 AM	0.3	0.2
10:38 AM	0.1	10:50 AM	0.3	0.2
10:53 AM	0.1	11:05 AM	0.3	0.2
11:08 AM	0.1	11:20 AM	0.3	0.2
11:23 AM	0.1	11:35 AM	0.3	0.2
11:38 AM	0.1	11:50 AM	0.3	0.2
11:53 AM	0.1	12:05 PM	0.3	0.2
12:08 PM	0.1	12:20 PM	0.2	0.1
12:23 PM	0.1	12:35 PM	0.2	0.1
12:38 PM	0.1	12:50 PM	0.2	0.1
12:53 PM	0.1	1:05 PM	0.2	0.1
1:08 PM	0.1	1:20 PM	0.2	0.1
1:23 PM	0.1	1:35 PM	0.2	0.1
1:38 PM	0.1	1:50 PM	0.2	0.1
1:53 PM	0.1	2:05 PM	0.2	0.1
2:08 PM	0.1	2:20 PM	0.2	0.1
2:23 PM	0.1	2:35 PM	0.2	0.1
2:38 PM	0.1	2:50 PM	0.2	0.1
2:53 PM	0.1	3:05 PM	0.2	0.1
3:08 PM	0.1	3:20 PM	NM	NM

Notes:

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Meter Locations

Project: Park Lane Senior

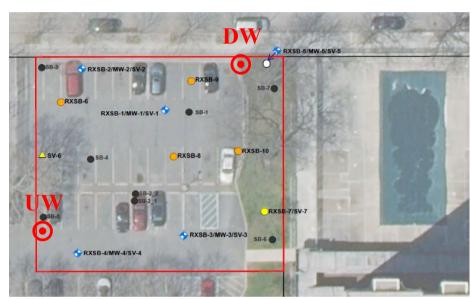
NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/19/2022

Times: 7:10 AM to 3:10 PM







Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station DW - Downwind CAMP Station

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Downwind Dust

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/20/2022

Upwind	Upwind Station Downwind Station		15-min Average	
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
7:27 AM	0.012	7:32 AM	0.016	0.004
7:42 AM	0.013	7:47 AM	0.014	0.001
7:57 AM	0.013	8:02 AM	0.014	0.001
8:12 AM	0.014	8:17 AM	0.015	0.001
8:27 AM	0.014	8:32 AM	0.016	0.002
8:42 AM	0.015	8:47 AM	0.018	0.003
8:57 AM	0.016	9:02 AM	0.018	0.002
9:12 AM	0.016	9:17 AM	0.019	0.003
9:27 AM	0.017	9:32 AM	0.02	0.003
9:42 AM	0.016	9:47 AM	0.02	0.004
9:57 AM	0.016	10:02 AM	0.021	0.005
10:12 AM	0.015	10:17 AM	0.022	0.007
10:27 AM	0.014	10:32 AM	0.019	0.005
10:42 AM	0.013	10:47 AM	0.018	0.005
10:57 AM	0.012	11:02 AM	0.017	0.005
11:12 AM	0.013	11:17 AM	0.022	0.009
11:27 AM	0.01	11:32 AM	0.018	0.008
11:42 AM	0.01	11:47 AM	0.026	0.016
11:57 AM	0.009	12:02 PM	0.019	0.010
12:12 PM	0.01	12:17 PM	0.028	0.018
12:27 PM	0.01	12:32 PM	0.022	0.012
12:42 PM	0.011	12:47 PM	0.051	0.040
12:57 PM	0.01	1:02 PM	0.032	0.022
1:12 PM	0.011	1:17 PM	0.027	0.016
1:27 PM	0.01	1:32 PM	0.029	0.019
1:42 PM	0.01	1:47 PM	0.044	0.034
1:57 PM	0.01	2:02 PM	0.043	0.033
2:12 PM	0.011	2:17 PM	0.028	0.017
2:27 PM	0.01	2:32 PM	0.035	0.025
2:42 PM	0.009	2:47 PM	0.031	0.022
2:57 PM	0.009	3:02 PM	0.042	0.033
3:12 PM	0.009	3:17 PM	NM	NM

Notes:

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

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/20/2022

Upwin	wind Station Downwind Station 15-min Aver		Downwind Station	
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
7:27 AM	0.0	7:32 AM	0.1	0.1
7:42 AM	0.0	7:47 AM	0.2	0.2
7:57 AM	0.0	8:02 AM	0.2	0.2
8:12 AM	0.0	8:17 AM	0.2	0.2
8:27 AM	0.0	8:32 AM	0.2	0.2
8:42 AM	0.0	8:47 AM	0.2	0.2
8:57 AM	0.0	9:02 AM	0.3	0.3
9:12 AM	0.0	9:17 AM	0.3	0.3
9:27 AM	0.0	9:32 AM	0.3	0.3
9:42 AM	0.0	9:47 AM	0.3	0.3
9:57 AM	0.0	10:02 AM	0.3	0.3
10:12 AM	0.0	10:17 AM	0.3	0.3
10:27 AM	0.0	10:32 AM	0.3	0.3
10:42 AM	0.0	10:47 AM	0.3	0.3
10:57 AM	0.0	11:02 AM	0.3	0.3
11:12 AM	0.0	11:17 AM	0.3	0.3
11:27 AM	0.0	11:32 AM	0.3	0.3
11:42 AM	0.0	11:47 AM	0.2	0.2
11:57 AM	0.0	12:02 PM	0.2	0.2
12:12 PM	0.0	12:17 PM	0.2	0.2
12:27 PM	0.0	12:32 PM	0.2	0.2
12:42 PM	0.0	12:47 PM	0.2	0.2
12:57 PM	0.0	1:02 PM	0.2	0.2
1:12 PM	0.0	1:17 PM	0.2	0.2
1:27 PM	0.0	1:32 PM	0.2	0.2
1:42 PM	0.0	1:47 PM	0.2	0.2
1:57 PM	0.0	2:02 PM	0.2	0.2
2:12 PM	0.0	2:17 PM	0.3	0.3
2:27 PM	0.0	2:32 PM	0.2	0.2
2:42 PM	0.0	2:47 PM	0.2	0.2
2:57 PM	0.0	3:02 PM	0.2	0.2
3:12 PM	0.0	3:17 PM	NM	NM

Notes:

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Meter Locations

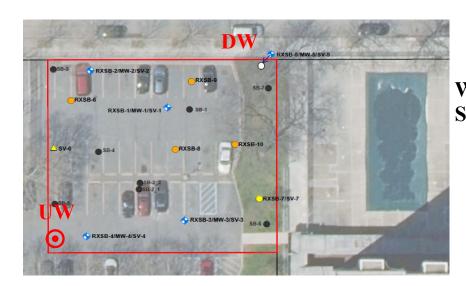
Project: Park Lane Senior

NYSDEC BCP Number: C203138
Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/20/2022

Times: 7:10 AM to 3:20 PM







Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station
DW - Downwind CAMP Station

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Downwind Dust

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/21/2022

Upwind	Station	Downwind Station		15-min Average
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
7:55 AM	0.05	7:49 AM	0.043	-0.007
8:10 AM	0.046	8:04 AM	0.047	0.001
8:25 AM	0.038	8:19 AM	0.031	-0.007
8:40 AM	0.031	8:34 AM	0.027	-0.004
8:55 AM	0.04	8:49 AM	0.032	-0.008
9:10 AM	0.048	9:04 AM	0.031	-0.017
9:25 AM	0.035	9:19 AM	0.042	0.007
9:40 AM	0.031	9:34 AM	0.045	0.014
9:55 AM	0.039	9:49 AM	0.029	-0.010
10:10 AM	0.034	10:04 AM	0.025	-0.009
10:25 AM	0.024	10:19 AM	0.027	0.003
10:40 AM	0.028	10:34 AM	0.029	0.001
10:55 AM	0.024	10:49 AM	0.03	0.006
11:10 AM	0.02	11:04 AM	0.028	0.008
11:25 AM	0.018	11:19 AM	0.025	0.007
11:40 AM	0.016	11:34 AM	0.023	0.007
11:55 AM	0.017	11:49 AM	0.022	0.005
12:10 PM	0.012	12:04 PM	0.023	0.011
12:25 PM	0.016	12:19 PM	0.026	0.010
12:40 PM	0.027	12:34 PM	0.036	0.009
12:55 PM	0.033	12:49 PM	0.046	0.013
1:10 PM	0.033	1:04 PM	0.049	0.016
1:25 PM	0.034	1:19 PM	0.061	0.027
1:40 PM	0.039	1:34 PM	0.046	0.007
1:55 PM	0.038	1:49 PM	0.048	0.010
2:10 PM	0.03	2:04 PM	0.044	0.014
2:25 PM	0.031	2:19 PM	0.039	0.008
2:40 PM	0.024	2:34 PM	0.038	0.014
2:55 PM	0.017	2:49 PM	0.034	0.017
3:10 PM	0.011	3:04 PM	0.029	0.018

Notes:

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

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/21/2022

Upwii	nd Station	Downwi	<b>Downwind Station</b>	
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
7:49 AM	NM	7:49 AM	0.0	NM
8:04 AM	NM	8:04 AM	0.0	NM
8:19 AM	NM	8:19 AM	0.0	NM
8:34 AM	NM	8:34 AM	0.0	NM
8:49 AM	NM	8:49 AM	0.0	NM
9:04 AM	NM	9:04 AM	0.0	NM
9:19 AM	NM	9:19 AM	0.0	NM
9:34 AM	NM	9:34 AM	0.0	NM
9:49 AM	NM	9:49 AM	0.0	NM
10:04 AM	NM	10:04 AM	0.0	NM
10:19 AM	NM	10:19 AM	0.0	NM
10:34 AM	NM	10:34 AM	0.0	NM
10:49 AM	NM	10:49 AM	0.0	NM
11:04 AM	NM	11:04 AM	0.0	NM
11:19 AM	0.0	11:19 AM	0.0	0.0
11:34 AM	0.0	11:34 AM	0.0	0.0
11:49 AM	0.0	11:49 AM	0.1	0.1
12:04 PM	0.0	12:04 PM	0.1	0.1
12:19 PM	0.0	12:19 PM	0.1	0.1
12:34 PM	0.0	12:34 PM	0.1	0.1
12:49 PM	0.0	12:49 PM	0.1	0.1
1:04 PM	0.0	1:04 PM	0.1	0.1
1:19 PM	0.0	1:19 PM	0.1	0.1
1:34 PM	0.0	1:34 PM	0.1	0.1
1:49 PM	0.0	1:49 PM	0.1	0.1
2:04 PM	0.0	2:04 PM	0.1	0.1
2:19 PM	0.0	2:19 PM	0.1	0.1
2:34 PM	0.0	2:34 PM	0.1	0.1
2:49 PM	0.0	2:49 PM	0.1	0.1
3:04 PM	0.0	3:04 PM	0.1	0.1

Notes:

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Meter Locations

Project: Park Lane Senior

NYSDEC BCP Number: C203138
Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/21/2022

Times: 7:30 AM to 3:15 PM







Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station
DW - Downwind CAMP Station

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Downwind Dust

Project: Park Lane Senior

NYSDEC BCP Number: C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/24/2022

Upwind S	Upwind Station		Upwind Station Downwind Station	15-min Average
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
11:26 AM	0.012	11:29 AM	0.015	0.003
11:41 AM	0.011	11:44 AM	0.011	0.000
11:56 AM	0.011	11:59 AM	0.012	0.001
12:11 PM	0.01	12:14 PM	0.011	0.001
12:26 PM	0.011	12:29 PM	0.01	-0.001
12:41 PM	0.01	12:44 PM	0.011	0.001
12:56 PM	0.009	12:59 PM	0.012	0.003
1:11 PM	0.008	1:14 PM	0.011	0.003
1:26 PM	0.007	1:29 PM	0.011	0.004
1:41 PM	0.008	1:44 PM	0.012	0.004
1:56 PM	0.009	1:59 PM	0.012	0.003
2:11 PM	0.01	2:14 PM	0.014	0.004
2:26 PM	0.012	2:29 PM	0.02	0.008
2:41 PM	0.011	2:44 PM	0.015	0.004
2:56 PM	0.011	2:59 PM	0.014	0.003
3:11 PM	0.01	3:14 PM	0.014	0.004

Notes:

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

Project: Park Lane Senior

NYSDEC BCP Numb C203138

Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/24/2022

Upwind	Upwind Station		<b>Downwind Station</b>	
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
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	0.1	0.1
2:14 PM	0.0	2:14 PM	0.0	0.0
2:29 PM	0.0	2:29 PM	0.1	0.1
2:44 PM	0.0	2:44 PM	0.1	0.1
2:59 PM	0.0	2:59 PM	0.1	0.1
3:14 AM	NM	3:14 PM	0.1	NM

# Notes:

# Roux Environmental Engineering and Geology, D.P.C. Community Air Monitoring Program - Meter Locations

Project: Park Lane Senior

NYSDEC BCP Number: C203138
Project Manager: Kathryn Sommo

Location: 1940 Turnbull Avenue, Bronx, New York

Date: 10/24/2022

Times: 11:15 AM to 3:15 PM







Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station
DW - Downwind CAMP Station



PROJECT:	Park Lane Senior	WEATHER:	49-59°F, cloudy/wind
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NE @ 20 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:45 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 3, 2022

Project Team	
Consultant/Engineer:	Safety Officer:
Frank Cherena, Roux	TJ Jennings, Roux
Kathryn Sommo, Roux	Jan Velebir, DOB
Christian Hoelzli, Roux	
General Contractor:	Site Manager/ Supervisor:
• Consigli	Ray Romani, Consigli
Urban	
Personnel Present Onsite and Affiliation:	Equipment Onsite:
TJ Jennings, Roux	1 CAT UFE 214 Excavator
Jan Velebir, DOB	<ul> <li>1 Comacchio MC 800 S Drill Rig</li> </ul>
Ray Romani, Consigli	1 Rotary Drill Rig
Pat Sullivan, Consigli	<ul> <li>1 Sullair 1150XH Air Compressor Machine</li> </ul>
<ul> <li>Brianny De-La Cruz, Consigli (Intern)</li> </ul>	• 1 Dumpster
<ul> <li>Tom Henchy, Urban (Super)</li> </ul>	3 Generators
Chris Lucchese, Urban	2 Concrete Pan Mixer
Lancelot Samuel, Urban	1 Hand Cutting Torch
Ambrosio Ramirez, Urban	• 1 Chainsaw
Boyie Ballai, Urban	
<ul> <li>Anthony Rodriguez, Urban</li> </ul>	
Eugene McFadden, Urban	
Jose Ramirez, Urban	
Sylvia Garcia, Urban	
Elijah Mercado, Urban	
Dave Seebant, Urban	
Henry P., Urban	
Philip Fiet, Urban	
Victor Damaso	

## **Remedial Action Daily Inspection Description (Since Last Report)**

## Roux Work Activities Performed Onsite:

• Roux conducted CAMP during ground intrusive activities and management of remedial action implementation activities.

## **Contractor Work Performed Onsite:**

# <u>Consigli</u>

• Oversight of construction activities.

# **Urban Foundation Engineering**

- Stockpiled non-hazardous soil removed from northern half of the building footprint.
- Dewatering of installed wells along the west shoring and of the Site in the south and eastern regions.
- Continued to assemble formwork of the detention tank structure.
- Demobilized Comacchio drill rig off Site.

**ROUX** 1 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	49-59°F, cloudy/wind
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NE @ 20 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:45 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 3, 2022

## Air Monitoring:

- CAMP was conducted from 8:15 am to 3:05 pm for when soil intrusive activities were performed for the day. CAMP station points were chosen based on wind direction, accessibility, and safety. The upwind CAMP station was located towards the northeast corner of the Site and the downwind CAMP station was towards the southwest corner.
- There were no exceedances of dust or volatile organic compounds (VOCs). The maximum corrected downwind concentration for dust was 0.019 milligrams per cubic meter (mg/m³). The maximum corrected downwind concentration of VOCs was 0.3 parts per million (ppm).

#### Other Relevant Comments or Problems Encountered:

None.

## Anticipated Work Activities for the Next Day/ Week

#### Roux

Continue with CAMP and management of remedial action implementation activities.

#### Contractors

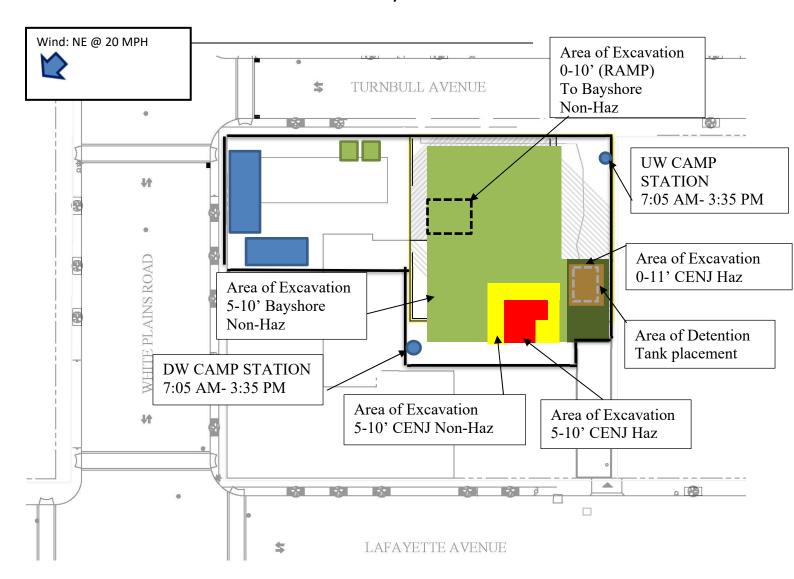
- Export of non-hazardous soil for offsite disposal.
- Continue the dewatering of digouts and wells, when necessary.
- Continue construction of detention tank structure.
- Backfill excavation within Track 4 Lead Hotspot following placement of detention tank.

**ROUX** 2 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	49-59°F, cloudy/wind
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NE @ 20 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:45 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 3, 2022

## **Site Layout**



**ROUX** 3 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	49-59°F, cloudy/wind
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NE @ 20 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:45 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 3, 2022

## PHOTOGRAPHS TAKEN TODAY:



# Photo 1:

Facing south, excavator moving soil to form a digout in the southwest corner of the building footprint.



## Photo 2:

Facing southeast, soil being stockpiled for future export.



PROJECT:	Park Lane Senior	WEATHER:	49-59°F, cloudy/wind
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NE @ 20 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:45 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 3, 2022



# Photo 3:

View of progress of detention tank construction.

**ROUX** 5 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-56°F, rain
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NNE @ 16 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:15 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 4, 2022

Project Team	
Consultant/Engineer:	Safety Officer:
Frank Cherena, Roux	TJ Jennings, Roux
Kathryn Sommo, Roux	<ul> <li>Jan Velebir, DOB</li> </ul>
Christian Hoelzli, Roux	
General Contractor:	Site Manager/ Supervisor:
Consigli	Ray Romani, Consigli
Urban	
Personnel Present Onsite and Affiliation:	Equipment Onsite:
TJ Jennings, Roux	1 CAT UFE 214 Excavator
Jan Velebir, DOB	1 Rotary Drill Rig
Ray Romani, Consigli	<ul> <li>1 Sullair 1150XH Air Compressor Machine</li> </ul>
Pat Sullivan, Consigli	• 1 Dumpster
<ul> <li>Brianny De-La Cruz, Consigli (Intern)</li> </ul>	3 Generators
<ul> <li>Tom Henchy, Urban (Super)</li> </ul>	2 Concrete Pan Mixer
Chris Lucchese, Urban	<ul> <li>1 Hand Cutting Torch</li> </ul>
<ul> <li>Lancelot Samuel, Urban</li> </ul>	• 1 Chainsaw
Ambrosio Ramirez, Urban	
Boyie Ballai, Urban	
<ul> <li>Anthony Rodriguez, Urban</li> </ul>	
Eugene McFadden, Urban	
<ul> <li>Jose Ramirez, Urban</li> </ul>	
Sylvia Garcia, Urban	
Elijah Mercado, Urban	
Dave Seebant, Urban	
Henry P., Urban	
Philip Fiet, Urban	
Victor Damaso	

## **Remedial Action Daily Inspection Description (Since Last Report)**

## Roux Work Activities Performed Onsite:

• Roux conducted CAMP during ground intrusive activities and management of remedial action implementation activities.

## **Contractor Work Performed Onsite:**

# <u>Consigli</u>

Oversight of construction activities.

# **Urban Foundation Engineering**

- Non-hazardous contaminated soil within the 5-10-foot interval of the northern portion of the Site was loaded onto trucks. A total of six trucks were loaded and transported to Bayshore Soil Management in Keasbey, NJ for offsite disposal.
- Dewatering of installed wells across the Site.
- Continued to assemble formwork of the detention tank structure.

**ROUX** 1 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-56°F, rain
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NNE @ 16 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:15 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 4, 2022

## Air Monitoring:

• CAMP was not conducted today due to inclement weather.

#### Other Relevant Comments or Problems Encountered:

None.

## Anticipated Work Activities for the Next Day/ Week

#### Roux

• Continue with CAMP and management of remedial action implementation activities.

### Contractors

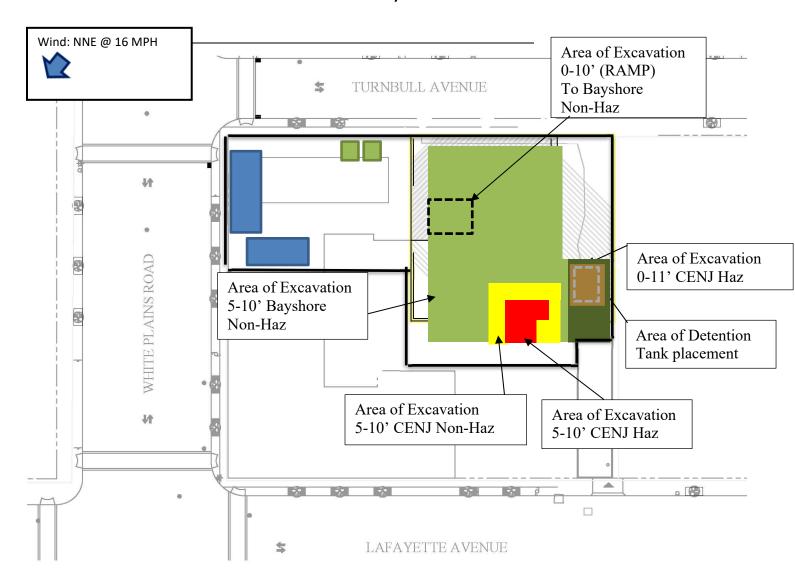
- Continue dewatering of the Site, including digouts and dewatering wells when necessary.
- Continue installation of dewatering wells.
- Continue construction of detention tank structure.
- Backfill excavation within Track 4 Lead Hotspot following placement of detention tank.

**ROUX** 2 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-56°F, rain
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NNE @ 16 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:15 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 4, 2022

## **Site Layout**



**ROUX** 3 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-56°F, rain
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NNE @ 16 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:15 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 4, 2022

## PHOTOGRAPHS TAKEN TODAY:



# Photo 1:

Facing north, excavator mobilizing within excavation during heavy rainfall.



## Photo 2:

Facing west, dewatering in progress of a well along the northern shoring.

**ROUX** 4 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-56°F, rain
BCP SITE No.	C203138		RH: 57%, P: 30.22" of Hg
			Wind: NNE @ 16 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:15 AM – 3:20 PM
PREPARED BY:	TJ Jennings	DATE:	October 4, 2022



# Photo 3:

Looking east, Cuenca Truck #65 is loaded with non-hazardous soil.

**ROUX** 5 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-65°F, Cloudy
BCP SITE No.	C203138		RH: 81%, P: 29.76" of Hg
			Wind: S @ 7 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:15 PM
PREPARED BY:	TJ Jennings	DATE:	October 17, 2022

Project Team			
Consultant/Engineer:	Safety Officer:		
<ul> <li>Frank Cherena, Roux</li> </ul>	TJ Jennings, Roux		
<ul> <li>Kathryn Sommo, Roux</li> </ul>	Jan Velebir, DOB		
Christian Hoelzli, Roux			
General Contractor:	Site Manager/ Supervisor:		
<ul> <li>Consigli</li> </ul>	Ray Romani, Consigli		
<ul><li>Urban</li></ul>			
Personnel Present Onsite and Affiliation:	Equipment Onsite:		
<ul> <li>TJ Jennings, Roux</li> </ul>	1 CAT UFE 214 Excavator		
<ul> <li>Jan Velebir, DOB</li> </ul>	1 Dumpster		
<ul> <li>Ray Romani, Consigli</li> </ul>	3 Generators		
<ul> <li>Frank Marino, Consigli</li> </ul>	2 Concrete Pan Mixer		
<ul> <li>Pat Sullivan, Consigli</li> </ul>	1 Hand Cutting Torch		
<ul> <li>Pilar Gonzalez, Consigli</li> </ul>	• 1 Chainsaw		
<ul> <li>Brianny De-La Cruz, Consigli (Intern)</li> </ul>			
<ul> <li>Tom Henchy, Urban (Super)</li> </ul>			
<ul> <li>Chris Lucchese, Urban</li> </ul>			
<ul> <li>Luis Nunez, Urban</li> </ul>			
Boyie Ballai, Urban			
<ul> <li>Dave Seebant, Urban</li> </ul>			
<ul> <li>Sean F. Lee Sr., Urban</li> </ul>			
<ul> <li>Henry Prudhomme, Urban</li> </ul>			
<ul> <li>Ambrosio Ramirez, Urban</li> </ul>			
<ul> <li>James Germane, Urban</li> </ul>			
Domedial Action Daily Inspection Description (Cines Last Done			

## **Remedial Action Daily Inspection Description** (Since Last Report)

#### **Roux Work Activities Performed Onsite:**

 Roux conducted CAMP during ground intrusive activities and management of remedial action implementation activities.

# **Contractor Work Performed Onsite:**

### <u>Consigli</u>

• Oversight of construction activities.

#### **Urban Foundation Engineering**

- Continued to excavate soil for grout mixing and site accessibility.
- Dewatering of the Track 2 area along the shoring perimeter.
- Excavating along northeast and southwestern shoring.
- Mobilized construction materials onto the Site (e.g., wood planks, cement bag pallets, tools).
- Drilling for further utility installation on the north-northwest perimeter surface area.
- Poured cement for detention tank roofing.
- Stockpiled excavated soil(s) for upcoming off-site waste disposal.

**ROUX** 1 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-65°F, Cloudy
BCP SITE No.	C203138		RH: 81%, P: 29.76" of Hg
			Wind: S @ 7 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:15 PM
PREPARED BY:	TJ Jennings	DATE:	October 17, 2022

#### Air Monitoring:

- CAMP was conducted from 7:10 am to 2:55 pm during soil intrusive activities. CAMP station points were chosen based on wind direction, accessibility, and safety. The downwind CAMP station was towards the northeast corner of the Site and the upwind CAMP station was along the center of the south perimeter.
- There was one 15-minute average interval where there was an exceedance of dust and volatile organic compounds (VOCs), please refer included action limit report. However, the maximum corrected downwind concentration for dust for the day was 0.054 milligrams per cubic meter (mg/m³) and the maximum corrected downwind concentration of VOCs was 0.3 parts per million (ppm).

#### Other Relevant Comments or Problems Encountered:

• A disesel-powered power washer was positioned and in use upwind of the upwind CAMP station – though still within proximity, this caused an outlying exceedance period for the station's dust and VOCs concentration from approximately 1:00 to 1:45 pm.

## Anticipated Work Activities for the Next Day/ Week

#### Roux

- Continue with CAMP and management of remedial action implementation activities.
- Oversee off-site exportation of soils from the Site.

#### **Contractors**

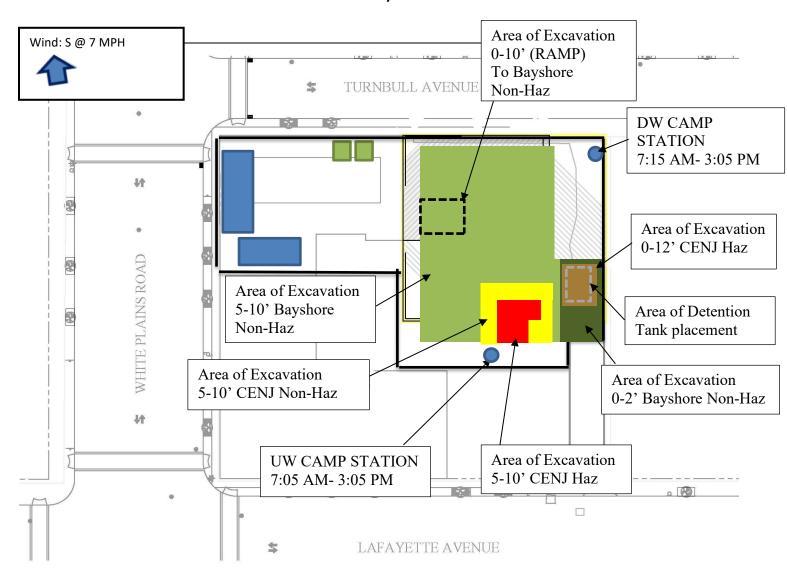
- Continue to monitor excavation and grout-soil mixing activities until completion.
- Continue the dewatering of digouts, when necessary.
- Continue progress of the detention tank formwork.
- Continue to mobilize grout cement materials onto the Site.
- Backfill excavation within Track 4 Lead Hotspot following formwork completion of detention tank.
- Export hazardous soil stockpile to its designated off-site waste facility.

**ROUX** 2 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-65°F, Cloudy
BCP SITE No.	C203138		RH: 81%, P: 29.76" of Hg
			Wind: S @ 7 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:15 PM
PREPARED BY:	TJ Jennings	DATE:	October 17, 2022

## **Site Layout**



**ROUX** 3 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-65°F, Cloudy
BCP SITE No.	C203138		RH: 81%, P: 29.76" of Hg
			Wind: S @ 7 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:15 PM
PREPARED BY:	TJ Jennings	DATE:	October 17, 2022

#### PHOTOGRAPHS TAKEN TODAY:



# Photo 1:

View along the northeast shoring, exposing piles via excavation at the start of the day.



## Photo 2:

View facing northeast, grout-soil mixing within excavated areas along the east shoring.

**ROUX** 4 of 5 34750001Y002



PROJECT:	Park Lane Senior	WEATHER:	47-65°F, Cloudy
BCP SITE No.	C203138		RH: 81%, P: 29.76" of Hg
			Wind: S @ 7 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:15 PM
PREPARED BY:	TJ Jennings	DATE:	October 17, 2022



# Photo 3:

View facing north, cement delivery from Casa to pour for the roofing of the detention tank.



PROJECT:	Park Lane Senior	WEATHER:	43-57°F, Cloudy
BCP SITE No.	C203138		RH: 45%, P: 29.63" of Hg
			Wind: W @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 18, 2022

Project Team	
Consultant/Engineer:	Safety Officer:
Frank Cherena, Roux	TJ Jennings, Roux
Kathryn Sommo, Roux	Jan Velebir, DOB
Christian Hoelzli, Roux	
General Contractor:	Site Manager/ Supervisor:
<ul> <li>Consigli</li> </ul>	Ray Romani, Consigli
Urban	
Inter Connection Electric	
<ul> <li>Skanska</li> </ul>	
Personnel Present Onsite and Affiliation:	Equipment Onsite:
TJ Jennings, Roux	1 CAT UFE 214 Excavator
Jan Velebir, DOB	1 Dumpster
Ray Romani, Consigli	3 Generators
<ul> <li>Frank Marino, Consigli</li> </ul>	2 Concrete Pan Mixer
<ul> <li>Pat Sullivan, Consigli</li> </ul>	1 Hand Cutting Torch
<ul> <li>Pilar Gonzalez, Consigli</li> </ul>	• 1 Chainsaw
<ul> <li>Brianny De-La Cruz, Consigli (Intern)</li> </ul>	
<ul> <li>Tom Henchy, Urban (Super)</li> </ul>	
Chris Lucchese, Urban	
<ul> <li>Luis Nunez, Urban</li> </ul>	
Boyie Ballai, Urban	
<ul> <li>Dave Seebant, Urban</li> </ul>	
Sean F. Lee Sr., Urban	
<ul> <li>Eugene McFadden, Urban</li> </ul>	
<ul> <li>Henry Prudhomme, Urban</li> </ul>	
<ul> <li>Ambrosio Ramirez, Urban</li> </ul>	
<ul> <li>James Germane, Urban</li> </ul>	
Anthony Loreto, Skanska	

# **Remedial Action Daily Inspection Description (Since Last Report)**

## **Roux Work Activities Performed Onsite:**

 Roux conducted CAMP during ground intrusive activities and management of remedial action implementation activities.

# **Contractor Work Performed Onsite**:

## Consigli

• Oversight of construction activities.

## **Urban Foundation Engineering**

- Continued to excavate soil for side guard building and upcoming grout mixing along the northeast and southern shorings.
- Dewatering of wells and the Site around the perimeter of Track 2 area.
- Excavating along northeast and southwestern shoring.



PROJECT:	Park Lane Senior	WEATHER:	43-57°F, Cloudy
BCP SITE No.	C203138		RH: 45%, P: 29.63" of Hg
			Wind: W @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 18, 2022

- Mobilized materials onto the Site.
- Drilling for further utility installation on the north-northwest perimeter surface area.
- Continued stockpiling excavated non-hazardous and hazardous soil(s) for upcoming off-site waste disposal.
- Setup structure for a lateral load test in the northeast area.

#### Skanska

• Setup lateral load test structure.

#### Air Monitoring:

- CAMP was conducted from 7:05 am to 3:05 pm during soil intrusive activities. CAMP station points were chosen based on wind direction, accessibility, and safety. The downwind CAMP station was towards the northeast corner of the Site and the upwind CAMP station was along the center of the west perimeter.
- There were no exceedances of dust and/or volatile organic compounds (VOCs). The maximum corrected downwind concentration for dust was 0.035 milligrams per cubic meter (mg/m³). The maximum corrected downwind concentration of VOCs was -0.1 parts per million (ppm).

## Other Relevant Comments or Problems Encountered:

• None.

# Anticipated Work Activities for the Next Day/ Week

#### Roux

- Continue with CAMP and management of remedial action implementation activities.
- Oversee off-site exportation of soils from the Site.

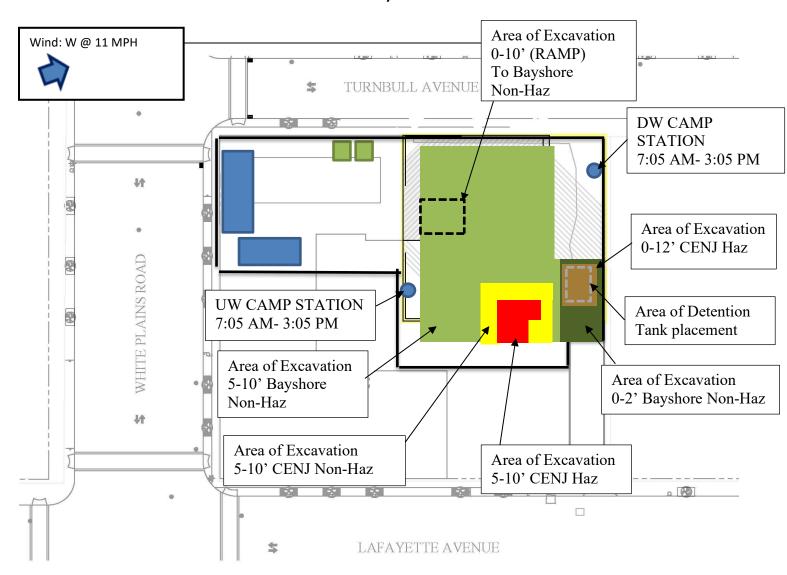
#### **Contractors**

- Continue to monitor excavation, grout-soil mixing, and side guard activities until completion.
- Continue the dewatering of digouts, wells, and the Site where necessary.
- Continue the detention tank formwork.
- Continue to mobilize grout cement materials onto the Site.
- Backfill excavation within Track 4 Lead Hotspot following formwork completion of detention tank.
- Export hazardous soil stockpile to its designated off-site waste facility.
- Oversee building foundation load test.



PROJECT:	Park Lane Senior	WEATHER:	43-57°F, Cloudy
BCP SITE No.	C203138		RH: 45%, P: 29.63" of Hg
			Wind: W @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 18, 2022

# **Site Layout**





PROJECT:	Park Lane Senior	WEATHER:	43-57°F, Cloudy
BCP SITE No.	C203138		RH: 45%, P: 29.63" of Hg
			Wind: W @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 18, 2022

## PHOTOGRAPHS TAKEN TODAY:



# Photo 1:

View facing northeast, exposing piles in the excavation along the eastern shoring .



# Photo 2:

View facing southeast, excavator forming trenches to continue formation of side guards.



PROJECT:	Park Lane Senior	WEATHER:	43-57°F, Cloudy
BCP SITE No.	C203138		RH: 45%, P: 29.63" of Hg
			Wind: W @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 18, 2022



# Photo 3:

View facing northwestward, Skanska setting up lateral load test structure.



PROJECT:	Park Lane Senior	WEATHER:	44-55°F, Sunny
BCP SITE No.	C203138		RH: 61%, P: 29.82" of Hg
			Wind: WSW @ 15 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:3 PM
PREPARED BY:	TJ Jennings	DATE:	October 19, 2022

Project Team	
Consultant/Engineer:	Safety Officer:
Frank Cherena, Roux	TJ Jennings, Roux
Kathryn Sommo, Roux	Jan Velebir, DOB
Christian Hoelzli, Roux	
General Contractor:	Site Manager/ Supervisor:
• Consigli	Ray Romani, Consigli
• Urban	
<ul> <li>Mueser Rutledge Consulting Engineers (MRCE)</li> </ul>	
Skanska	
Personnel Present Onsite and Affiliation:	Equipment Onsite:
TJ Jennings, Roux	1 CAT UFE 214 Excavator
Jan Velebir, DOB	1 Komatsu UFE 5502 Excavator
Ray Romani, Consigli	1 Dumpster
Frank Marino, Consigli	3 Generators
Pat Sullivan, Consigli	2 Concrete Pan Mixer
Pilar Gonzalez, Consigli	1 Hand Cutting Torch
Brianny De-La Cruz, Consigli (Intern)	• 1 Chainsaw
Tom Henchy, Urban (Super)	
Chris Lucchese, Urban	
Luis Nunez, Urban	
Boyie Ballai, Urban	
Dave Seebant, Urban	
Sean F. Lee Sr., Urban	
Henry Prudhomme, Urban	
Ambrosio Ramirez, Urban	
<ul> <li>Anthony Loreto, Skanska</li> </ul>	
Richard, MRCE	
Willy Paulino	
James Dykeman	

## **Remedial Action Daily Inspection Description (**Since Last Report)

# **Roux Work Activities Performed Onsite:**

- Roux conducted CAMP during ground intrusive activities and management of remedial action implementation activities.
- Oversight of trucking activities and manifesting for off-site soil exportation.

## **Contractor Work Performed Onsite**:

## Consigli

• Oversight of construction activities.

## <u>Urban Foundation Engineering</u>

• Continued to excavate soil for side guard building and upcoming grout mixing along the east and southern shorings.



PROJECT:	Park Lane Senior	WEATHER:	44-55°F, Sunny
BCP SITE No.	C203138		RH: 61%, P: 29.82" of Hg
			Wind: WSW @ 15 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:3 PM
PREPARED BY:	TJ Jennings	DATE:	October 19, 2022

- Dewatering of wells and the Site within the perimeter of Track 2 area.
- Mobilized materials onto the Site i.e., additional excavator, wood planks.
- Completed drilling for further utility installation on the north-northwest perimeter surface area.
- Continued stockpiling excavated non-hazardous and hazardous soil(s) for off-site waste disposal.
- Non-hazardous soil material from WC-2 (5-10') within the Track 2 building footprint was loaded onto trucks. A total of three trucks were loaded and transported to Bayshore Soil Management LLC in Keasbey, NJ for offsite disposal.
- Hazardous soil material from WC-3 (0-12') of the Track 4 area was loaded onto trucks for offsite disposal. Four
  trucks total were loaded and transported to Clean Earth of North Jersey, Inc in Kearny, NJ.

#### <u>Skanska</u>

• Oversight of lateral load test.

## Mueser Rutledge Consulting Engineers

Oversight of lateral load test.

## Air Monitoring:

- CAMP was conducted from 7:10 am to 3:10 pm during soil intrusive activities. CAMP station points were chosen based on wind direction, accessibility, and safety. The downwind CAMP station was towards the northeast corner of the Site and the upwind CAMP station was along the center of the west perimeter.
- There were no exceedances of dust and/or volatile organic compounds (VOCs). The maximum corrected downwind concentration for dust was 0.021 milligrams per cubic meter (mg/m³). The maximum corrected downwind concentration of VOCs was 0.2 parts per million (ppm).

#### Other Relevant Comments or Problems Encountered:

None.

# Anticipated Work Activities for the Next Day/ Week

## Roux

Continue with CAMP and management of remedial action implementation activities.

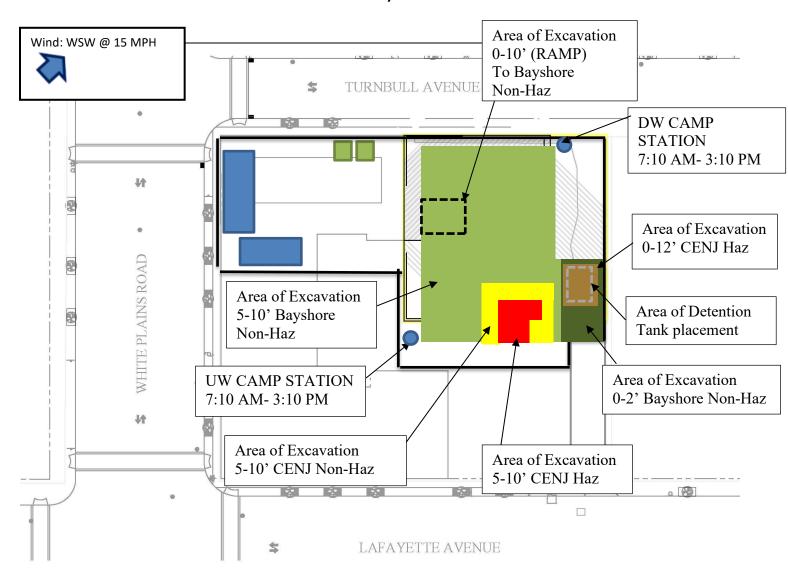
#### Contractors

- Continue to monitor excavation, grout-soil mixing, and side guard activities until completion.
- Continue the dewatering of digouts, wells, and the Site where necessary.
- Continue the detention tank formwork.
- Continue to mobilize materials onto the Site.
- Backfill excavation within Track 4 Lead Hotspot following formwork completion of detention tank.



PROJECT:	Park Lane Senior	WEATHER:	44-55°F, Sunny
BCP SITE No.	C203138		RH: 61%, P: 29.82" of Hg
			Wind: WSW @ 15 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:3 PM
PREPARED BY:	TJ Jennings	DATE:	October 19, 2022

# **Site Layout**





PROJECT:	Park Lane Senior	WEATHER:	44-55°F, Sunny
BCP SITE No.	C203138		RH: 61%, P: 29.82" of Hg
			Wind: WSW @ 15 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:3 PM
PREPARED BY:	TJ Jennings	DATE:	October 19, 2022

## PHOTOGRAPHS TAKEN TODAY:



# Photo 1:

View facing west, hazardous soil from WC-3 (0-12') being loaded on to truck for disposal at CENJ.

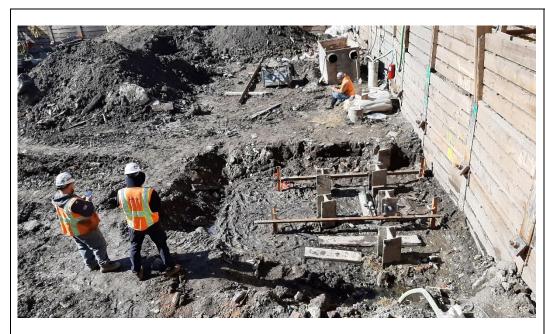


## Photo 2:

View facing south-southeast, excavator forming trenches to continue formation of side guards.



PROJECT:	Park Lane Senior	WEATHER:	44-55°F, Sunny
BCP SITE No.	C203138		RH: 61%, P: 29.82" of Hg
			Wind: WSW @ 15 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:50 AM – 3:3 PM
PREPARED BY:	TJ Jennings	DATE:	October 19, 2022



# Photo 3:

View facing northwestward, lateral load test in progress under the supervision of Skanska and MRCE.



PROJECT:	Park Lane Senior	WEATHER:	45-60°F, Clear
BCP SITE No.	C203138		RH: 62%, P: 29.99" of Hg
			Wind: SW @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:55 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 20, 2022

Project Team	
Consultant/Engineer:	Safety Officer:
<ul> <li>Frank Cherena, Roux</li> </ul>	TJ Jennings, Roux
<ul> <li>Kathryn Sommo, Roux</li> </ul>	Jan Velebir, DOB
Christian Hoelzli, Roux	
General Contractor:	Site Manager/ Supervisor:
<ul> <li>Consigli</li> </ul>	Ray Romani, Consigli
<ul><li>Urban</li></ul>	
Personnel Present Onsite and Affiliation:	Equipment Onsite:
<ul> <li>TJ Jennings, Roux</li> </ul>	1 CAT UFE 214 Excavator
<ul> <li>Jan Velebir, DOB</li> </ul>	1 Komatsu UFE 5502 Excavator
<ul> <li>Ray Romani, Consigli</li> </ul>	1 Portable Silo
<ul> <li>Frank Marino, Consigli</li> </ul>	1 Dumpster
<ul> <li>Pat Sullivan, Consigli</li> </ul>	3 Generators
<ul> <li>Pilar Gonzalez, Consigli</li> </ul>	2 Concrete Pan Mixer
<ul> <li>Brianny De-La Cruz, Consigli (Intern)</li> </ul>	1 Hand Cutting Torch
<ul> <li>Tom Henchy, Urban (Super)</li> </ul>	• 1 Chainsaw
<ul> <li>Chris Lucchese, Urban</li> </ul>	
<ul> <li>Luis Nunez, Urban</li> </ul>	
Boyie Ballai, Urban	
<ul> <li>Dave Seebant, Urban</li> </ul>	
<ul> <li>Sean F. Lee Sr., Urban</li> </ul>	
<ul> <li>Henry Prudhomme, Urban</li> </ul>	
Ambrosio Ramirez, Urban	

## **Remedial Action Daily Inspection Description** (Since Last Report)

# **Roux Work Activities Performed Onsite:**

- Roux conducted CAMP during ground intrusive activities and management of remedial action implementation activities.
- Oversight of trucking activities and manifesting for off-site soil exportation.

# **Contractor Work Performed Onsite**:

## Consigli

Oversight of construction activities.

# **Urban Foundation Engineering**

- Continued to excavate soil for side guard building and grout mixing in the northeast and south regions.
- Dewatering of wells and the Site within the perimeter of Track 2 area.
- Mobilized materials onto the Site i.e., cement silo, wood planks.
- Completed drilling for further utility installation on the north-northwest perimeter surface area.
- Continued stockpiling excavated non-hazardous and hazardous soil(s) for off-site waste disposal.
- One truckload of non-hazardous soil material from WC-2 (5-10') within the Track 2 building footprint was loaded and transported to Bayshore Soil Management LLC in Keasbey, NJ for offsite disposal.
- Shamrock Materials had one truck imported two loads of approved stone material: ASTM57 3/4" crushed stone.



PROJECT:	Park Lane Senior	WEATHER:	45-60°F, Clear
BCP SITE No.	C203138		RH: 62%, P: 29.99" of Hg
			Wind: SW @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:55 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 20, 2022

## Air Monitoring:

- CAMP was conducted from 7:10 am to 3:20 pm during soil intrusive activities. CAMP station points were chosen based on wind direction, accessibility, and safety. The downwind CAMP station was towards the northeast corner of the Site and the upwind CAMP station was in the southwest corner of the Track 2 area.
- There were no exceedances of dust and/or volatile organic compounds (VOCs). The maximum corrected downwind concentration for dust was 0.40 milligrams per cubic meter (mg/m³). The maximum corrected downwind concentration of VOCs was 0.3 parts per million (ppm).

#### Other Relevant Comments or Problems Encountered:

None.

## Anticipated Work Activities for the Next Day/ Week

#### Roux

- Continue with CAMP and management of remedial action implementation activities.
- Oversight for hazardous and/or non-hazardous soil exportation.

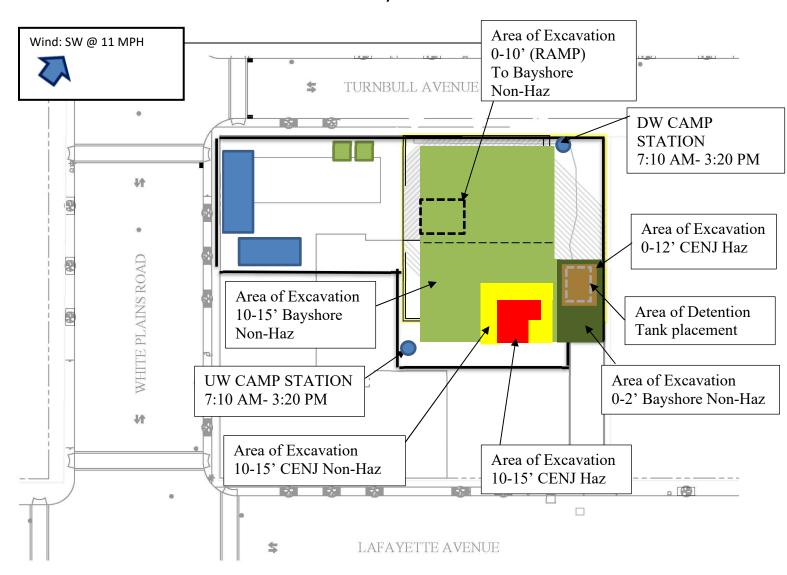
#### Contractors

- Continue to monitor excavation, grout-soil mixing, and side guard activities until completion.
- Continue the dewatering of digouts, wells, and the Site where necessary.
- · Continue the detention tank formwork.
- Continue to mobilize materials onto the Site.
- Backfill excavation within Track 4 Lead Hotspot following formwork completion of detention tank.
- Export hazardous and/or non-hazardous soil to its designated offsite facility.



PROJECT:	Park Lane Senior	WEATHER:	45-60°F, Clear
BCP SITE No.	C203138		RH: 62%, P: 29.99" of Hg
			Wind: SW @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:55 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 20, 2022

# **Site Layout**





PROJECT:	Park Lane Senior	WEATHER:	45-60°F, Clear
BCP SITE No.	C203138		RH: 62%, P: 29.99" of Hg
			Wind: SW @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:55 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 20, 2022

## **PHOTOGRAPHS TAKEN TODAY:**



# Photo 1:

View facing south, excavation in progress along east-northeast shoring.

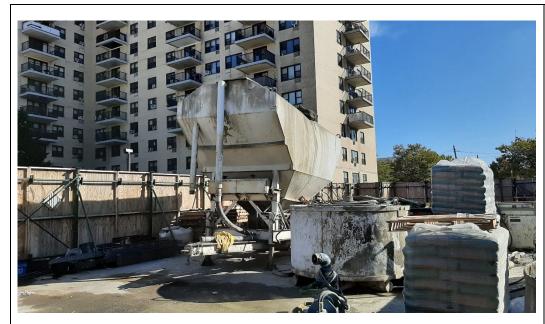


# Photo 2:

View facing north, view of 3/4" crushed stone delivery atop soil ramp for use in southern area trenches.



PROJECT:	Park Lane Senior	WEATHER:	45-60°F, Clear
BCP SITE No.	C203138		RH: 62%, P: 29.99" of Hg
			Wind: SW @ 11 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	6:55 AM – 3:25 PM
PREPARED BY:	TJ Jennings	DATE:	October 20, 2022



# Photo 3:

View facing southeast, view of delivered portable cement silo for construction of detention tank.



PROJECT:	Park Lane Senior	WEATHER:	47-63°F, Clear
BCP SITE No.	C203138		RH: 30%, P: 30.14" of Hg
			Wind: NW @ 3 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:00 AM – 3:30 PM
PREPARED BY:	Drew Kaplan	DATE:	October 21, 2022

Project Team	
Consultant/Engineer:	Safety Officer:
Frank Cherena, Roux	Drew Kaplan, Roux
Kathryn Sommo, Roux	Jan Velebir, DOB
Christian Hoelzli, Roux	
General Contractor:	Site Manager/ Supervisor:
Consigli	Ray Romani, Consigli
Urban	
Personnel Present Onsite and Affiliation:	Equipment Onsite:
Drew Kaplan, Roux	1 CAT UFE 214 Excavator
Jan Velebir, DOB	1 Komatsu UFE 5502 Excavator
Ray Romani, Consigli	1 Portable Silo
Frank Marino, Consigli	• 1 Dumpster
Pat Sullivan, Consigli	3 Generators
Pilar Gonzalez, Consigli	2 Concrete Pan Mixer
<ul> <li>Brianny De-La Cruz, Consigli (Intern)</li> </ul>	1 Hand Cutting Torch
Tom Henchy, Urban (Super)	• 1 Chainsaw
Chris Lucchese, Urban	
Luis Nunez, Urban	
Boyie Ballai, Urban	
Dave Seebant, Urban	
Sean F. Lee Sr., Urban	
Henry Prudhomme, Urban	
Ambrosio Ramirez, Urban	

## **Remedial Action Daily Inspection Description** (Since Last Report)

# **Roux Work Activities Performed Onsite:**

- Roux conducted CAMP during ground intrusive activities and management of remedial action implementation activities.
- Oversight of trucking activities and manifesting for off-site soil exportation.

# **Contractor Work Performed Onsite**:

## <u>Consigli</u>

Oversight of construction activities.

## <u>Urban Foundation Engineering</u>

- Continued to excavate soil for side guard building and grout mixing in the northeast and south regions.
- Dewatering of wells and the Site within the perimeter of Track 2 area.
- Began removal of formwork for detention tank.
- Mobilized materials onto the Site, i.e wood planks.
- Completed drilling for further utility installation on the north-northwest perimeter surface area.
- Continued stockpiling excavated non-hazardous and hazardous soil(s) for off-site waste disposal.



PROJECT:	Park Lane Senior	WEATHER:	47-63°F, Clear
BCP SITE No.	C203138		RH: 30%, P: 30.14" of Hg
			Wind: NW @ 3 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:00 AM – 3:30 PM
PREPARED BY:	Drew Kaplan	DATE:	October 21, 2022

## Air Monitoring:

- CAMP was conducted from 7:30 am to 3:15 pm during soil intrusive activities. CAMP station points were chosen based on wind direction, accessibility, and safety. The downwind CAMP station was in the southeast corner of the Site and the upwind CAMP station was in the northwest corner of the Track 2 area.
- Due to a battery issue, the photoionization detector for the upwind station did not collect VOC data from 7:30 to approximately 11 AM. The battery was replaced at approximately 11:10 AM and data collection resumed for the rest of the day.
- There were no exceedances of dust and/or volatile organic compounds (VOCs). The maximum corrected downwind concentration for dust was 0.027 milligrams per cubic meter (mg/m³). The maximum corrected downwind concentration of VOCs was 0.1 parts per million (ppm).

### Other Relevant Comments or Problems Encountered:

None.

## Anticipated Work Activities for the Next Day/ Week

#### Roux

- Continue with CAMP and management of remedial action implementation activities.
- Oversight for hazardous and/or non-hazardous soil exportation.

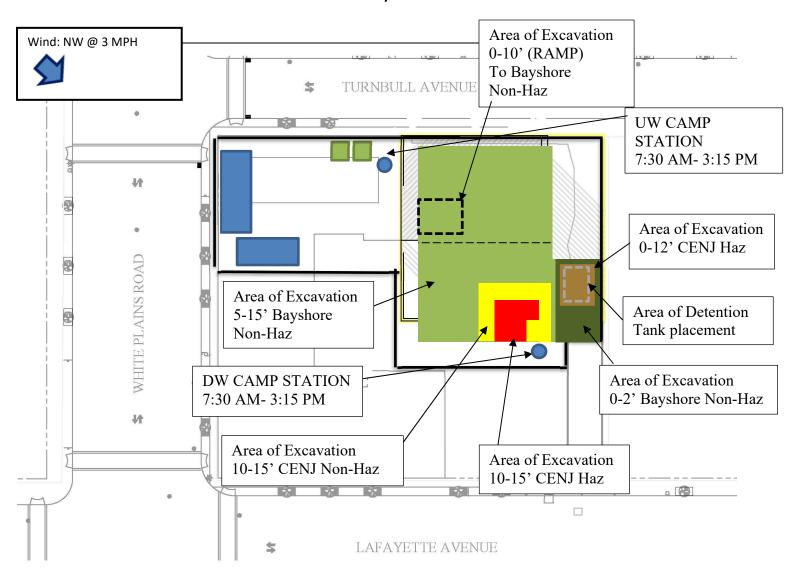
#### **Contractors**

- Continue to monitor excavation, grout-soil mixing, and side guard activities until completion.
- Continue the dewatering of digouts, wells, and the Site where necessary.
- Continue the detention tank formwork.
- Continue to mobilize materials onto the Site.
- Backfill excavation within Track 4 Lead Hotspot following formwork completion of detention tank.
- Export hazardous and/or non-hazardous soil to its designated offsite facility.



PROJECT:	Park Lane Senior	WEATHER:	47-63°F, Clear
BCP SITE No.	C203138		RH: 30%, P: 30.14" of Hg
			Wind: NW @ 3 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:00 AM – 3:30 PM
PREPARED BY:	Drew Kaplan	DATE:	October 21, 2022

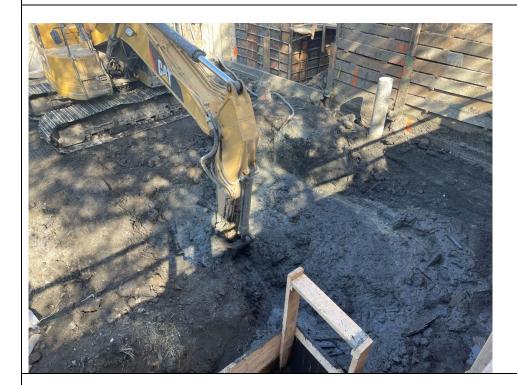
# **Site Layout**





PROJECT:	Park Lane Senior	WEATHER:	47-63°F, Clear
BCP SITE No.	C203138		RH: 30%, P: 30.14" of Hg
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LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:00 AM – 3:30 PM
PREPARED BY:	Drew Kaplan	DATE:	October 21, 2022

## PHOTOGRAPHS TAKEN TODAY:



# Photo 1:

Looking northeast, grout is mixed into soil using excavator.

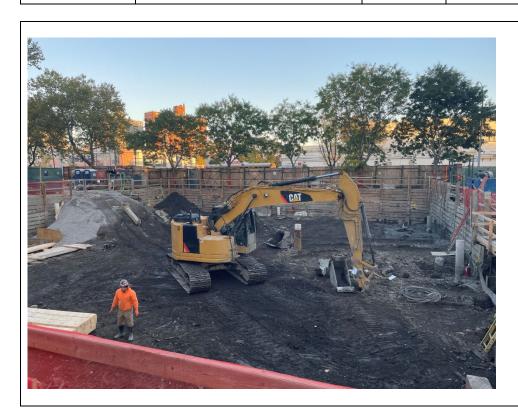


## Photo 2:

Looking northeast, view of detention tank.



PROJECT:	Park Lane Senior	WEATHER:	47-63°F, Clear
BCP SITE No.	C203138		RH: 30%, P: 30.14" of Hg
			Wind: NW @ 3 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:00 AM – 3:30 PM
PREPARED BY:	Drew Kaplan	DATE:	October 21, 2022



# Photo 3:

Looking north, overall view of excavation area.



PROJECT:	Park Lane Senior	WEATHER:	54-64°F, Clear
BCP SITE No.	C203138		RH: 94%, P: 30.11" of Hg
			Wind: NW @ 6 mph
LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:00 AM – 3:30 PM
PREPARED BY:	Drew Kaplan	DATE:	October 24, 2022

Project Team	
Consultant/Engineer:	Safety Officer:
Frank Cherena, Roux	Drew Kaplan, Roux
Kathryn Sommo, Roux	Jan Velebir, DOB
Christian Hoelzli, Roux	
General Contractor:	Site Manager/ Supervisor:
Consigli	Ray Romani, Consigli
Urban	
Personnel Present Onsite and Affiliation:	Equipment Onsite:
Drew Kaplan, Roux	2 CAT UFE 214 Excavator
Jan Velebir, DOB	1 Komatsu UFE 5502 Excavator
Ray Romani, Consigli	1 Portable Silo
<ul> <li>Frank Marino, Consigli</li> </ul>	1 Dumpster
Pat Sullivan, Consigli	3 Generators
Pilar Gonzalez, Consigli	2 Concrete Pan Mixer
<ul> <li>Brianny De-La Cruz, Consigli (Intern)</li> </ul>	1 Hand Cutting Torch
Tom Henchy, Urban (Super)	• 1 Chainsaw
Chris Lucchese, Urban	
Luis Nunez, Urban	
Boyie Ballai, Urban	
Dave Seebant, Urban	
Sean F. Lee Sr., Urban	
Henry Prudhomme, Urban	
Ambrosio Ramirez, Urban	

## **Remedial Action Daily Inspection Description (Since Last Report)**

## **Roux Work Activities Performed Onsite:**

• Roux conducted CAMP during ground intrusive activities and management of remedial action implementation activities.

## **Contractor Work Performed Onsite:**

# <u>Consigli</u>

Oversight of construction activities.

## <u>Urban Foundation Engineering</u>

- Continued to excavate soil for side guard building and grout mixing in the northeast and south regions.
- Dewatering of wells and the Site within the perimeter of Track 2 area.
- Continue removal of formwork for detention tank.
- Mobilized materials onto the Site i.e rebar, additional excavator.
- Demobilized Komatsu excavator from the Site.
- Completed drilling for further utility installation on the north-northwest perimeter surface area.
- Continued stockpiling excavated non-hazardous and hazardous soil(s) for off-site waste disposal.



PROJECT:	Park Lane Senior	WEATHER:	54-64°F, Clear
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LOCATION:	1940 Turnbull Ave, Bronx, NY (Site)	TIME:	7:00 AM – 3:30 PM
PREPARED BY:	Drew Kaplan	DATE:	October 24, 2022

## Air Monitoring:

- CAMP was conducted from 11:15 am to 3:15 pm during soil intrusive activities. CAMP datalog was started late due to consistent rainfall in the morning. CAMP station points were chosen based on wind direction, accessibility, and safety. The downwind CAMP station was located in the southeast corner of the Site and the upwind CAMP station was northwest of the Track 2 area.
- There were no exceedances of dust and/or volatile organic compounds (VOCs). The maximum corrected downwind concentration for dust was 0.008 milligrams per cubic meter (mg/m³). The maximum corrected downwind concentration of VOCs was 0.1 parts per million (ppm).

#### Other Relevant Comments or Problems Encountered:

None.

## Anticipated Work Activities for the Next Day/ Week

## Roux

- Continue with CAMP and management of remedial action implementation activities.
- Oversight for hazardous and/or non-hazardous soil exportation.

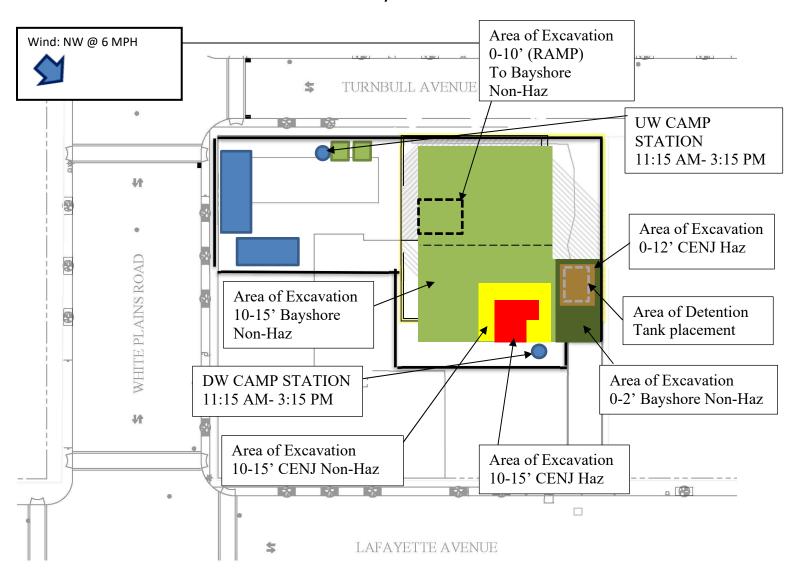
#### Contractors

- Continue to monitor excavation, grout-soil mixing, and side guard activities until completion.
- Continue the dewatering of digouts, wells, and the Site where necessary.
- Continue construction of the detention tank.
- Continue to mobilize materials onto the Site.
- Backfill excavation within Track 4 Lead Hotspot following formwork completion of detention tank.
- Export hazardous and/or non-hazardous soil to its designated offsite facility.



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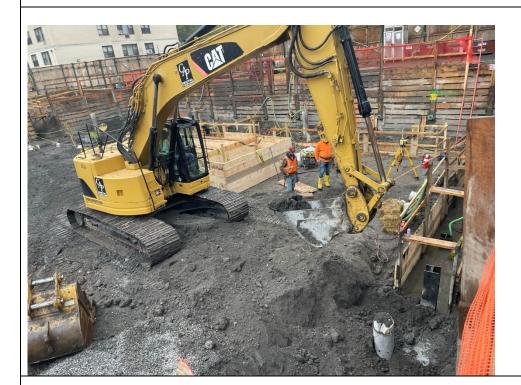
# **Site Layout**





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PREPARED BY:	Drew Kaplan	DATE:	October 24, 2022

## PHOTOGRAPHS TAKEN TODAY:



# Photo 1:

Looking northeast, backfilling around wood framing in excavation area.



## Photo 2:

Looking east, rebar staged in excavation area.



PROJECT:	Park Lane Senior	WEATHER:	54-64°F, Clear
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PREPARED BY:	Drew Kaplan	DATE:	October 24, 2022



# Photo 3:

Looking east, overall view of excavation area.