
PROGRESS REPORT #8

**HPS Parcel G
57-28 2nd Street, Long Island City, New York
Brownfield Cleanup Program #C241226**

Reporting Period: March 2020

Introduction

In accordance with the Brownfield Cleanup Agreement (Index #C241226), dated December 3, 2018, 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 HPS Parcel G, located at 57-28 2nd Street, Long Island City, New York (Site) for the month of March 2020. GO HPS LLC is the BCP Volunteer.

I. BCP Activities Completed during the Reporting Period

The remedial work completed during this period was done in accordance with the certified Remedial Action Work Plan (RAWP) by Roux dated November 2019. Roux provided oversight of subcontractors and implemented the RAWP Site-specific community air monitoring plan (CAMP) during intrusive activities. CAMP monitoring was performed during each day, weather permitting. Support of excavation (SOE) and production piles continued to be installed. Soil movement and excavation occurred to remove former subsurface concrete footings and install SOE, as necessary, with all soil contained in its respective waste characterization grid. Soil disposal activities commenced during this period, with six total loads of non-hazardous soil exported to the Bayshore Soil Management Facility in Keasbey, New Jersey on March 31. Roux was present on all days when soil disturbance/excavation occurred. Daily reports were submitted to NYSDEC.

II. BCP Activities Planned for the Next Reporting Period (April 2020)

Remedial activities will continue in April. SOE installation, excavation, and soil disposal will continue. All work will be completed in accordance with the RAWP dated November 2019.

III. Schedule and Changes to Scope of Work or Schedule

No changes to the scope of work or schedule occurred during the reporting period.

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

Additional waste characterization soil borings were performed, and 12 soil samples were collected from WCG-3 (0-7) to allow for appropriate disposal of soil. WCG-3 was subdivided into three grids and composite samples were collected from each grid via test pit. Nine samples via Geoprobe were collected around WCG-3 (0-7) for delineation purposes and analyzed for arsenic.

V. Deliverables Submitted during the Reporting Period

No deliverables were submitted during the reporting period.

VI. Percentage of Work Completion and Any Delays

Remedial activities continued, including SOE installation and soil movement. Roux will continue to track and report ongoing soil disposal and other remedial activities to NYSDEC.

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

No Citizen Participation Actions occurred during the reporting period.

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

No Citizen Participation Actions planned for the next reporting period.

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/2/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:45 AM	0.079	7:39 AM	NM	0.079
8:00 AM	0.049	7:54 AM	0.137	0.088
8:15 AM	0.047	8:09 AM	0.019	-0.028
8:30 AM	0.045	8:24 AM	0.019	-0.026
8:45 AM	0.072	8:39 AM	0.036	-0.036
9:00 AM	0.059	8:54 AM	0.016	-0.043
9:15 AM	0.074	9:09 AM	0.017	-0.057
9:30 AM	0.072	9:24 AM	0.018	-0.054
9:45 AM	0.067	9:39 AM	0.021	-0.046
10:00 AM	0.082	9:54 AM	0.022	-0.060
10:15 AM	0.061	10:09 AM	0.023	-0.038
10:30 AM	0.046	10:24 AM	0.028	-0.018
10:45 AM	0.043	10:39 AM	0.030	-0.013
11:00 AM	0.047	10:54 AM	0.029	-0.018
11:15 AM	0.039	11:09 AM	0.032	-0.007
11:30 AM	0.068	11:24 AM	0.058	-0.010
11:45 AM	0.044	11:39 AM	0.031	-0.013
12:00 PM	0.046	11:54 AM	0.030	-0.016
12:15 PM	0.040	12:09 PM	0.033	-0.007
12:30 PM	0.047	12:24 PM	0.031	-0.016
12:45 PM	0.040	12:39 PM	0.076	0.036
1:00 PM	0.050	12:54 PM	0.128	0.078
1:15 PM	0.036	1:09 PM	0.046	0.010
1:30 PM	0.029	1:24 PM	0.072	0.043
1:45 PM	0.023	1:39 PM	0.046	0.023
2:00 PM	0.023	1:54 PM	0.048	0.025
2:15 PM	0.021	2:09 PM	0.031	0.010
2:30 PM	0.040	2:24 PM	0.049	0.009
2:45 PM	0.041	2:39 PM	0.076	0.035
3:00 PM	0.027	2:54 PM	0.071	0.044
3:15 PM	0.028	3:09 PM	0.073	0.045
3:30 PM	0.026	3:24 PM	0.057	0.031
3:45 PM	0.024	3:39 PM	0.062	0.038
4:00 PM	0.029	3:54 PM	0.058	0.029
4:15 PM	0.029	4:09 PM	0.046	0.017
4:30 PM	0.031	4:24 PM	0.045	0.014

mg/m³ - milligrams per cubic meter

NM = Not Measured

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/2/2020

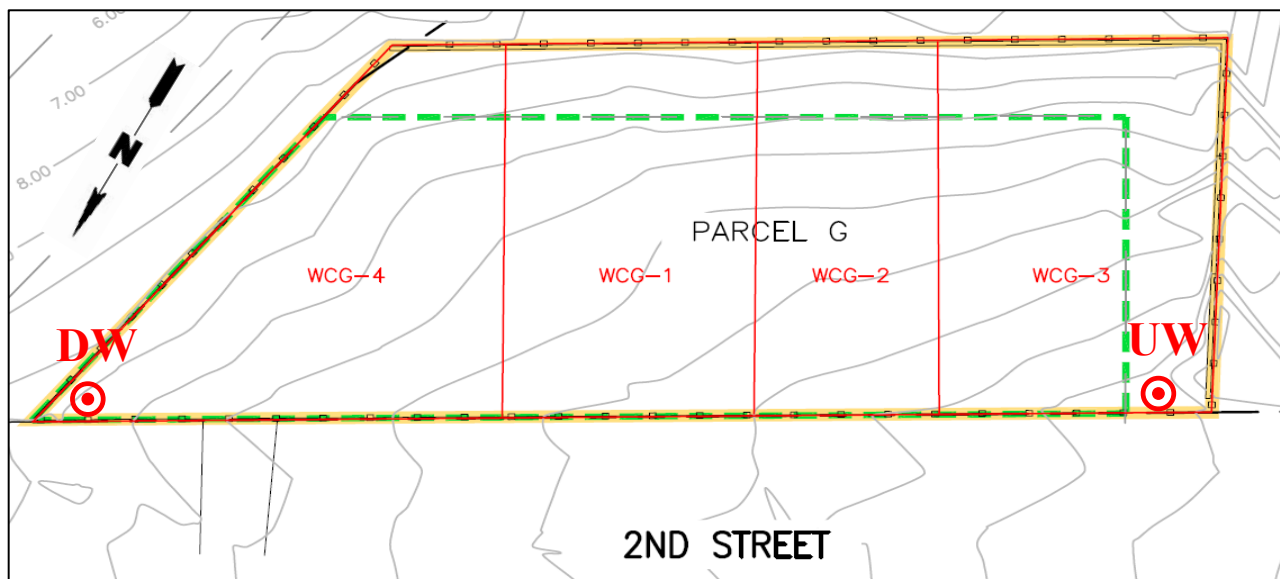
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:48 AM	0.3	7:48 AM	0.3	0.0
8:03 AM	0.3	8:03 AM	0.2	-0.1
8:18 AM	0.3	8:18 AM	0.2	-0.1
8:33 AM	0.3	8:33 AM	0.3	0.0
8:48 AM	0.3	8:48 AM	0.3	0.0
9:03 AM	0.3	9:03 AM	0.3	0.0
9:18 AM	0.4	9:18 AM	0.3	-0.1
9:33 AM	0.4	9:33 AM	0.3	-0.1
9:48 AM	0.4	9:48 AM	0.3	-0.1
10:03 AM	0.4	10:03 AM	0.3	-0.1
10:18 AM	0.3	10:18 AM	0.3	0.0
10:33 AM	0.3	10:33 AM	0.3	0.0
10:48 AM	0.3	10:48 AM	0.4	0.1
11:03 AM	0.3	11:03 AM	0.4	0.1
11:18 AM	0.2	11:18 AM	0.4	0.2
11:33 AM	0.2	11:33 AM	0.4	0.2
11:48 AM	0.2	11:48 AM	0.4	0.2
12:03 PM	0.2	12:03 PM	0.4	0.2
12:18 PM	0.2	12:18 PM	0.4	0.2
12:33 PM	0.2	12:33 PM	0.4	0.2
12:48 PM	0.1	12:48 PM	0.4	0.3
1:03 PM	0.1	1:03 PM	0.4	0.3
1:18 PM	0.1	1:18 PM	0.4	0.3
1:33 PM	0.1	1:33 PM	0.4	0.3
1:48 PM	0.1	1:48 PM	0.4	0.3
2:03 PM	0.2	2:03 PM	0.4	0.2
2:18 PM	0.2	2:18 PM	0.4	0.2
2:33 PM	0.2	2:33 PM	0.4	0.2
2:48 PM	0.2	2:48 PM	0.4	0.2
3:03 PM	0.2	3:03 PM	0.4	0.2
3:18 PM	0.2	3:18 PM	0.4	0.2
3:33 PM	0.1	3:33 PM	0.3	0.2
3:48 PM	0.2	3:48 PM	0.3	0.1
4:03 PM	0.2	4:03 PM	0.3	0.1
4:18 PM	0.2	4:18 PM	0.3	0.1
4:33 PM	0.2	4:33 PM	0.3	0.1

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/2/2020
Times: 7:30 AM to 4:45 PM



**Wind Direction
(SW @ 8 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/3/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:30 AM	0.071	7:30 AM	0.184	0.071
7:45 AM	0.059	7:45 AM	0.038	-0.021
8:00 AM	0.052	8:00 AM	0.040	-0.012
8:15 AM	0.058	8:15 AM	0.044	-0.014
8:30 AM	0.069	8:30 AM	0.046	-0.023
8:45 AM	0.078	8:45 AM	0.063	-0.015
9:00 AM	0.086	9:00 AM	0.077	-0.009
9:15 AM	0.085	9:15 AM	0.076	-0.009
9:30 AM	0.079	9:30 AM	0.071	-0.008
9:45 AM	0.092	9:45 AM	0.062	-0.030
10:00 AM	0.098	10:00 AM	0.060	-0.038
10:15 AM	0.074	10:15 AM	0.043	-0.031
10:30 AM	0.081	10:30 AM	0.051	-0.030
10:45 AM	0.087	10:45 AM	0.062	-0.025
11:00 AM	0.074	11:00 AM	0.048	-0.026
11:15 AM	0.066	11:15 AM	0.037	-0.029
11:30 AM	0.055	11:30 AM	0.035	-0.020
11:45 AM	0.066	11:45 AM	0.039	-0.027
12:00 PM	0.068	12:00 PM	0.041	-0.027
12:15 PM	0.057	12:15 PM	0.036	-0.021
12:30 PM	0.050	12:30 PM	0.039	-0.011
12:45 PM	0.045	12:45 PM	0.043	-0.002
1:00 PM	0.055	1:00 PM	0.030	-0.025
1:15 PM	0.040	1:15 PM	0.065	0.025
1:30 PM	0.042	1:30 PM	0.078	0.036
1:45 PM	0.040	1:45 PM	0.055	0.015
2:00 PM	0.036	2:00 PM	0.058	0.023
2:15 PM	0.043	2:15 PM	0.053	0.010
2:30 PM	0.051	2:30 PM	0.065	0.014

mg/m³ - milligrams per cubic meter

NM = Not Measured

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/3/2020

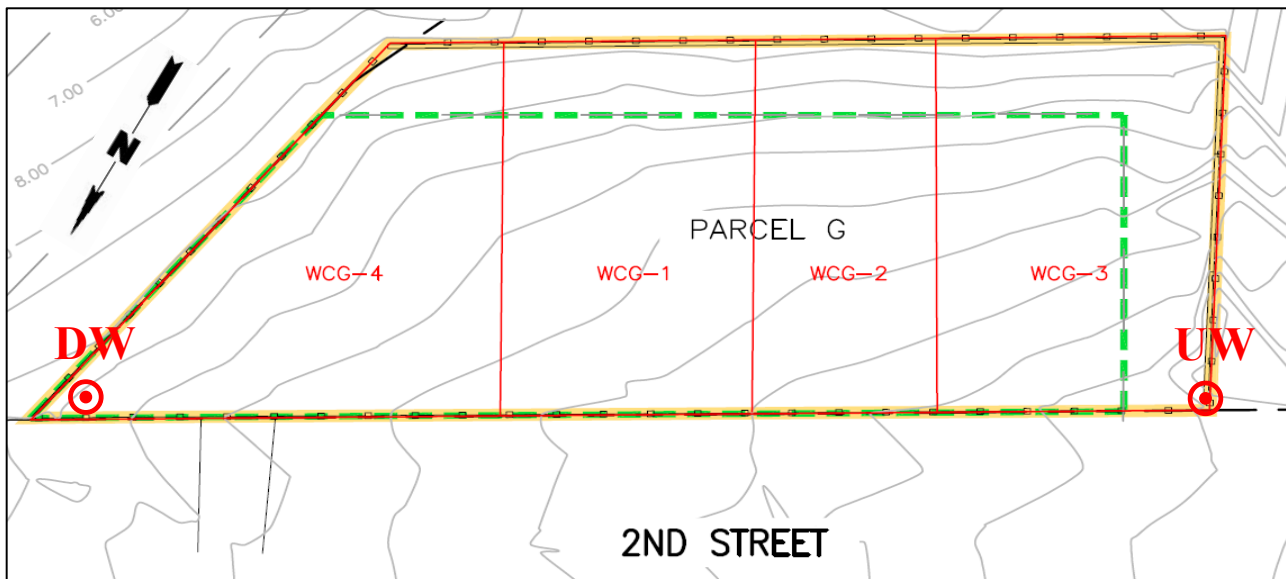
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:38 AM	0.0	7:37 AM	0.3	0.3
7:53 AM	0.1	7:52 AM	0.4	0.3
8:08 AM	0.1	8:07 AM	0.3	0.2
8:23 AM	0.1	8:22 AM	0.3	0.2
8:38 AM	0.1	8:37 AM	0.3	0.2
8:53 AM	0.1	8:52 AM	0.4	0.3
9:08 AM	0.1	9:07 AM	0.4	0.3
9:23 AM	0.1	9:22 AM	0.4	0.3
9:38 AM	0.1	9:37 AM	0.4	0.3
9:53 AM	0.1	9:52 AM	0.4	0.3
10:08 AM	0.1	10:07 AM	0.4	0.3
10:23 AM	0.0	10:22 AM	0.4	0.4
10:38 AM	0.0	10:37 AM	0.4	0.4
10:53 AM	0.0	10:52 AM	0.4	0.4
11:08 AM	0.0	11:07 AM	0.4	0.4
11:23 AM	0.0	11:22 AM	0.4	0.4
11:38 AM	0.0	11:37 AM	0.4	0.4
11:53 AM	0.0	11:52 AM	0.4	0.4
12:08 PM	0.0	12:07 PM	0.4	0.4
12:23 PM	0.0	12:22 PM	0.4	0.4
12:38 PM	0.0	12:37 PM	0.4	0.4
12:53 PM	0.0	12:52 PM	0.4	0.4
1:08 PM	0.0	1:07 PM	0.4	0.4
1:23 PM	0.0	1:22 PM	0.4	0.4
1:38 PM	0.0	1:37 PM	0.4	0.4
1:53 PM	0.0	1:52 PM	0.3	0.3
2:08 PM	0.0	2:07 PM	0.4	0.4
2:23 PM	0.0	2:22 PM	0.4	0.4
2:38 PM	0.0	2:37 PM	0.3	0.3

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/3/2020
Times: 7:15 AM to 2:45 PM



**Wind Direction
(SW @ 5 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/4/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:15 AM	0.121	7:22 AM	0.137	0.016
7:30 AM	0.023	7:37 AM	0.014	-0.009
7:45 AM	0.029	7:52 AM	0.015	-0.014
8:00 AM	0.068	8:07 AM	0.013	-0.055
8:15 AM	0.046	8:22 AM	0.011	-0.035
8:30 AM	0.034	8:37 AM	0.011	-0.023
8:45 AM	0.041	8:52 AM	0.012	-0.029
9:00 AM	0.040	9:07 AM	0.012	-0.028
9:15 AM	0.036	9:22 AM	0.012	-0.024
9:30 AM	0.049	9:37 AM	0.010	-0.039
9:45 AM	0.034	9:52 AM	0.010	-0.024
10:00 AM	0.041	10:07 AM	0.010	-0.031
10:15 AM	0.037	10:22 AM	0.012	-0.025
10:30 AM	0.042	10:37 AM	0.010	-0.032
10:45 AM	0.044	10:52 AM	0.009	-0.035
11:00 AM	0.052	11:07 AM	0.009	-0.043
11:15 AM	0.049	11:22 AM	0.010	-0.039
11:30 AM	0.036	11:37 AM	0.011	-0.025
11:45 AM	0.035	11:52 AM	0.010	-0.025
12:00 PM	0.025	12:07 PM	0.010	-0.015
12:15 PM	0.031	12:22 PM	0.010	-0.021
12:30 PM	0.040	12:37 PM	0.012	-0.028
12:45 PM	0.033	12:52 PM	0.008	-0.025
1:00 PM	0.032	1:07 PM	0.008	-0.024
1:15 PM	0.042	1:22 PM	0.009	-0.033
1:30 PM	0.029	1:37 PM	0.010	-0.019
1:45 PM	0.018	1:52 PM	0.010	-0.008
2:00 PM	0.017	2:07 PM	0.010	-0.007
2:15 PM	0.023	2:22 PM	0.010	-0.013
2:30 PM	0.035	2:37 PM	0.010	-0.025
3:00 PM	0.025	3:07 PM	0.009	-0.016
3:15 PM	0.033	3:22 PM	0.008	-0.025
3:30 PM	0.017	3:37 PM	0.008	-0.009
3:45 PM	0.008	3:52 PM	NM	0.008

mg/m³ - milligrams per cubic meter

NM = Not Measured

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/4/2020

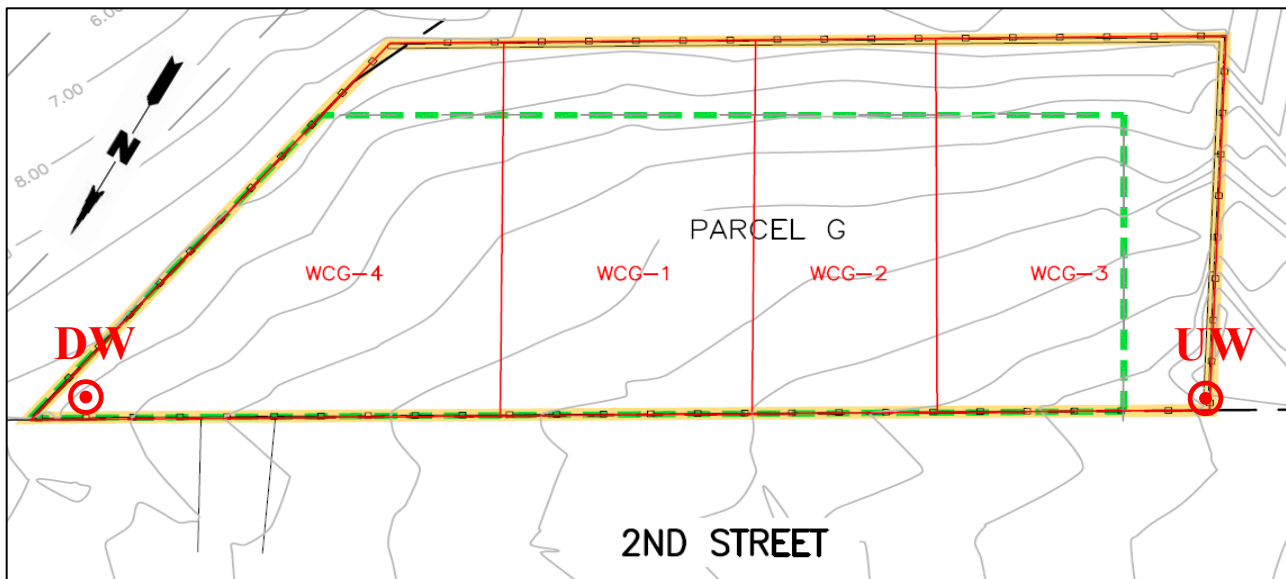
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:31 AM	0.2	7:31 AM	0.2	0.0
7:46 AM	0.2	7:46 AM	0.2	0.0
8:01 AM	0.2	8:01 AM	0.2	0.0
8:16 AM	0.2	8:16 AM	0.3	0.1
8:31 AM	0.2	8:31 AM	0.2	0.0
8:46 AM	0.3	8:46 AM	0.2	-0.1
9:01 AM	0.3	9:01 AM	0.2	-0.1
9:16 AM	0.3	9:16 AM	0.3	0.0
9:31 AM	0.3	9:31 AM	0.3	0.0
9:46 AM	0.3	9:46 AM	0.3	0.0
10:01 AM	0.3	10:01 AM	0.3	0.0
10:16 AM	0.3	10:16 AM	0.3	0.0
10:31 AM	0.3	10:31 AM	0.3	0.0
10:46 AM	0.3	10:46 AM	0.3	0.0
11:01 AM	0.3	11:01 AM	0.3	0.0
11:16 AM	0.3	11:16 AM	0.3	0.0
11:31 AM	0.3	11:31 AM	0.3	0.0
11:46 AM	0.3	11:46 AM	0.3	0.0
12:01 PM	0.3	12:01 PM	0.3	0.0
12:16 PM	0.3	12:16 PM	0.2	-0.1
12:31 PM	0.3	12:31 PM	0.2	-0.1
12:46 PM	0.3	12:46 PM	0.2	-0.1
1:01 PM	0.3	1:01 PM	0.3	0.0
1:16 PM	0.3	1:16 PM	0.2	-0.1
1:31 PM	0.3	1:31 PM	0.2	-0.1
1:46 PM	0.3	1:46 PM	0.2	-0.1
2:01 PM	0.3	2:01 PM	0.2	-0.1
2:16 PM	0.3	2:16 PM	0.2	-0.1
2:31 PM	0.3	2:31 PM	0.2	-0.1
2:46 PM	0.3	2:46 PM	0.2	-0.1
3:01 PM	0.3	3:01 PM	0.2	-0.1
3:16 PM	0.3	3:16 PM	0.2	-0.1
3:31 PM	0.3	3:31 PM	0.2	-0.1
3:46 PM	0.3	3:46 PM	0.2	-0.1

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/4/2020
Times: 7:00 AM to 4:00 PM



**Wind Direction
(SW @ 17 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/5/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:45 AM	0.047	7:45 AM	0.057	0.010
8:00 AM	0.025	8:00 AM	0.033	0.008
8:15 AM	0.020	8:15 AM	0.027	0.007
8:30 AM	0.031	8:30 AM	0.029	-0.002
8:45 AM	0.030	8:45 AM	0.029	-0.001
9:00 AM	0.020	9:00 AM	0.032	0.012
9:15 AM	0.016	9:15 AM	0.036	0.020
9:30 AM	0.020	9:30 AM	0.037	0.017
9:45 AM	0.014	9:45 AM	0.027	0.013
10:00 AM	0.016	10:00 AM	0.031	0.015
10:15 AM	0.018	10:15 AM	0.039	0.021
10:30 AM	0.034	10:30 AM	0.027	-0.007
10:45 AM	0.023	10:45 AM	0.026	0.003
11:00 AM	0.021	11:00 AM	0.037	0.016
11:15 AM	0.013	11:15 AM	0.031	0.018
11:30 AM	0.020	11:30 AM	0.030	0.010
11:45 AM	0.010	11:45 AM	0.031	0.021
12:00 PM	0.012	12:00 PM	0.022	0.010
12:15 PM	0.012	12:15 PM	0.024	0.012
12:30 PM	0.022	12:30 PM	0.026	0.004
12:45 PM	0.014	12:45 PM	0.024	0.010
1:00 PM	0.019	1:00 PM	0.024	0.005
1:15 PM	0.011	1:15 PM	0.026	0.015
1:30 PM	0.016	1:30 PM	0.024	0.008
1:45 PM	0.021	1:45 PM	0.025	0.004
2:00 PM	0.015	2:00 PM	0.025	0.010
2:15 PM	0.040	2:15 PM	0.027	-0.013
2:30 PM	0.035	2:30 PM	0.027	-0.008
2:45 PM	0.022	2:45 PM	0.029	0.007
3:00 PM	0.040	3:00 PM	0.029	-0.011
3:30 PM	0.039	3:30 PM	0.027	-0.012
3:45 PM	0.020	3:45 PM	0.027	0.007
4:00 PM	0.010	4:00 PM	0.026	0.016

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/5/2020

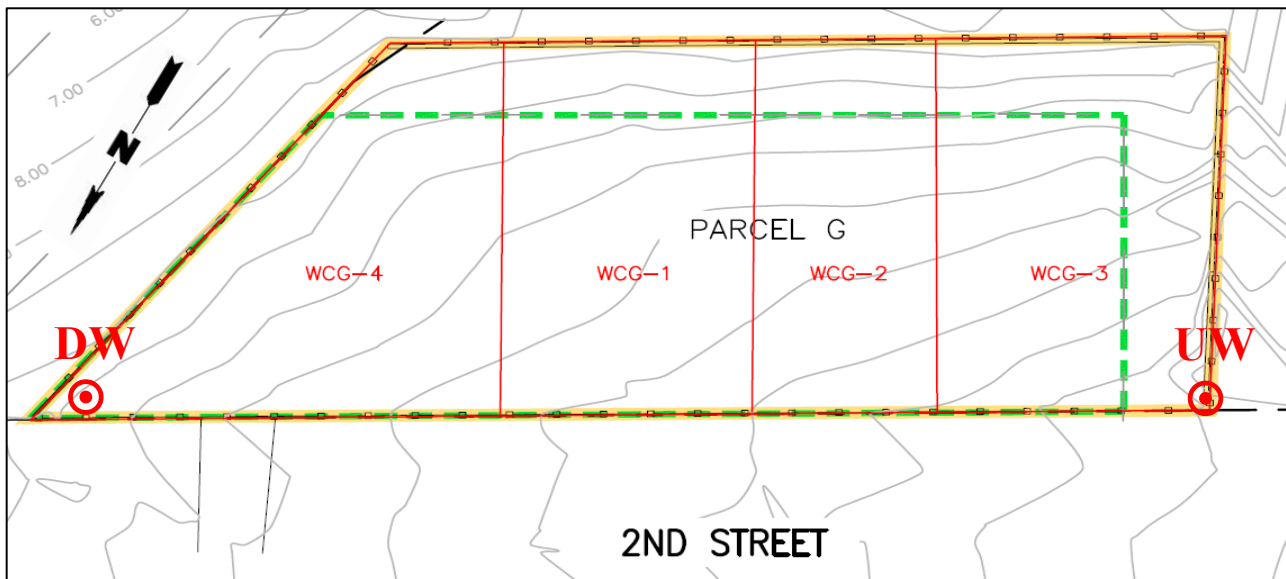
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:39 AM	0.3	7:39 AM	0.4	0.1
7:54 AM	0.3	7:54 AM	0.4	0.1
8:09 AM	0.3	8:09 AM	0.5	0.2
8:24 AM	0.3	8:24 AM	0.6	0.3
8:39 AM	0.4	8:39 AM	0.7	0.3
8:54 AM	0.4	8:54 AM	0.7	0.3
9:09 AM	0.4	9:09 AM	0.8	0.4
9:24 AM	0.4	9:24 AM	0.7	0.3
9:39 AM	0.4	9:39 AM	0.8	0.4
9:54 AM	0.4	9:54 AM	0.8	0.4
10:09 AM	0.4	10:09 AM	1.0	0.6
10:24 AM	0.4	10:24 AM	1.2	0.8
10:39 AM	0.4	10:39 AM	0.8	0.4
10:54 AM	0.5	10:54 AM	0.8	0.3
11:09 AM	0.4	11:09 AM	0.8	0.4
11:24 AM	0.4	11:24 AM	0.7	0.3
11:39 AM	0.5	11:39 AM	0.7	0.2
11:54 AM	0.5	11:54 AM	0.7	0.2
12:09 PM	0.5	12:09 PM	0.6	0.1
12:24 PM	0.5	12:24 PM	0.6	0.1
12:39 PM	0.5	12:39 PM	0.6	0.1
12:54 PM	0.5	12:54 PM	0.9	0.4
1:09 PM	0.5	1:09 PM	0.5	0.0
1:24 PM	0.5	1:24 PM	0.5	0.0
1:39 PM	0.5	1:39 PM	0.6	0.1
1:54 PM	0.5	1:54 PM	0.5	0.0
2:09 PM	0.4	2:09 PM	0.5	0.1
2:24 PM	0.4	2:24 PM	0.6	0.2
2:39 PM	0.4	2:39 PM	0.5	0.1
2:54 PM	0.4	2:54 PM	0.5	0.1
3:09 PM	0.4	3:09 PM	0.5	0.1
3:24 PM	0.4	3:24 PM	0.5	0.1
3:39 PM	0.3	3:39 PM	0.5	0.2
3:54 PM	0.3	3:54 PM	0.5	0.2

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/5/2020
Times: 7:30 AM to 4:00 PM



**Wind Direction
(SW @ 14 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/6/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:35 AM	0.058	7:35 AM	0.131	0.073
7:50 AM	0.049	7:50 AM	0.038	-0.011
8:05 AM	0.044	8:05 AM	0.039	-0.005
8:20 AM	0.041	8:20 AM	0.029	-0.012
8:35 AM	0.037	8:35 AM	0.023	-0.014
8:50 AM	0.039	8:50 AM	0.028	-0.011
9:05 AM	0.033	9:05 AM	0.019	-0.014
9:20 AM	0.033	9:20 AM	0.020	-0.013
9:35 AM	0.037	9:35 AM	0.018	-0.019
9:50 AM	0.040	9:50 AM	0.029	-0.011
10:05 AM	0.034	10:05 AM	0.041	0.007
10:20 AM	0.044	10:20 AM	0.063	0.019
10:35 AM	0.044	10:35 AM	0.033	-0.011
10:50 AM	0.039	10:50 AM	0.062	0.023
11:05 AM	0.041	11:05 AM	0.055	0.014
11:20 AM	0.037	11:20 AM	0.026	-0.011
11:35 AM	0.035	11:35 AM	0.046	0.011
11:50 AM	0.034	11:50 AM	0.025	-0.009
12:05 PM	0.029	12:05 PM	0.034	0.005
12:20 PM	0.034	12:20 PM	0.023	-0.011
12:35 PM	0.036	12:35 PM	0.035	-0.001
12:50 PM	0.028	12:50 PM	0.033	0.005
1:05 PM	0.023	1:05 PM	0.013	-0.010
1:20 PM	0.025	1:20 PM	0.013	-0.012

mg/m³ - milligrams per cubic meter

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

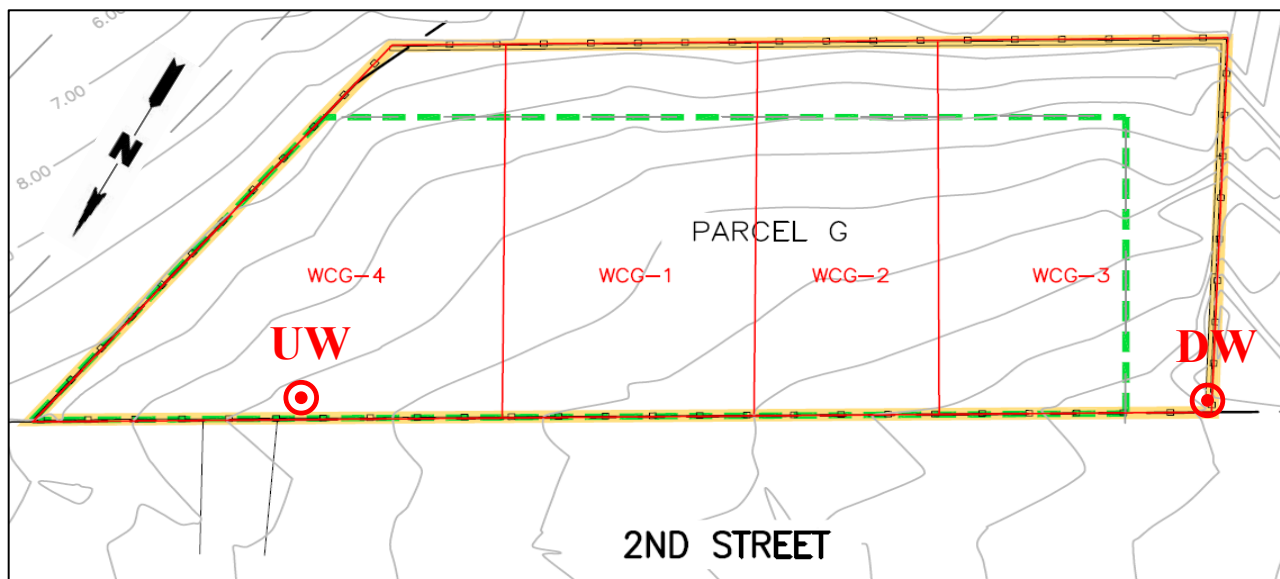
Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/6/2020

Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:44 AM	0.2	7:44 AM	0.3	0.1
7:59 AM	0.1	7:59 AM	0.0	-0.1
8:14 AM	0.2	8:14 AM	0.0	-0.2
8:29 AM	0.3	8:29 AM	0.0	-0.3
8:44 AM	0.3	8:44 AM	0.0	-0.3
8:59 AM	0.3	8:59 AM	0.0	-0.3
9:14 AM	0.2	9:14 AM	0.0	-0.2
9:29 AM	0.2	9:29 AM	0.0	-0.2
9:44 AM	0.2	9:44 AM	0.0	-0.2
9:59 AM	0.2	9:59 AM	0.0	-0.2
10:14 AM	0.2	10:14 AM	0.0	-0.2
10:29 AM	0.2	10:29 AM	0.0	-0.2
10:44 AM	0.2	10:44 AM	0.0	-0.2
10:59 AM	0.2	10:59 AM	0.0	-0.2
11:14 AM	0.1	11:14 AM	0.0	-0.1
11:29 AM	0.2	11:29 AM	0.0	-0.2
11:44 AM	0.2	11:44 AM	0.0	-0.2
11:59 AM	0.2	11:59 AM	0.0	-0.2
12:14 PM	0.2	12:14 PM	0.0	-0.2
12:29 PM	0.2	12:29 PM	0.0	-0.2
12:44 PM	0.2	12:44 PM	0.0	-0.2
12:59 PM	0.2	12:59 PM	0.0	-0.2
1:14 PM	0.2	1:14 PM	0.0	-0.2
1:29 PM	0.2	1:29 PM	0.0	-0.2

VOC - Volatile Organic Compound
 PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/6/2020
Times: 7:15 AM to 1:30 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/9/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:05 AM	0.038	7:05 AM	0.113	0.075
7:20 AM	0.075	7:20 AM	0.027	-0.048
7:35 AM	0.033	7:35 AM	0.028	-0.005
7:50 AM	0.034	7:50 AM	0.027	-0.007
8:05 AM	0.044	8:05 AM	0.029	-0.015
8:20 AM	0.052	8:20 AM	0.028	-0.024
8:35 AM	0.037	8:35 AM	0.029	-0.008
8:50 AM	0.036	8:50 AM	0.033	-0.003
9:05 AM	0.038	9:05 AM	0.037	-0.001
9:20 AM	0.045	9:20 AM	0.037	-0.008
9:35 AM	0.042	9:35 AM	0.038	-0.004
9:50 AM	0.040	9:50 AM	0.040	0.000
10:05 AM	0.044	10:05 AM	0.038	-0.006
10:20 AM	0.053	10:20 AM	0.043	-0.010
10:35 AM	0.051	10:35 AM	0.044	-0.007
10:50 AM	0.064	10:50 AM	0.046	-0.018
11:05 AM	0.060	11:05 AM	0.045	-0.015
11:20 AM	0.045	11:20 AM	0.039	-0.006
11:35 AM	0.030	11:35 AM	0.031	0.001
11:50 AM	0.033	11:50 AM	0.030	-0.003
12:05 PM	0.027	12:05 PM	0.027	0.000
12:20 PM	0.024	12:20 PM	0.025	0.001
12:35 PM	0.038	12:35 PM	0.024	-0.014
12:50 PM	0.025	12:50 PM	0.023	-0.002
1:05 PM	0.016	1:05 PM	0.025	0.009
1:20 PM	0.024	1:20 PM	0.022	-0.002
1:35 PM	0.025	1:35 PM	0.023	-0.002
1:50 PM	0.029	1:50 PM	0.022	-0.007
2:05 PM	0.032	2:05 PM	0.024	-0.008
2:20 PM	0.040	2:20 PM	0.022	-0.018
2:35 PM	0.040	2:35 PM	0.022	-0.018
2:50 PM	0.021	2:50 PM	0.038	0.017
3:05 PM	0.017	3:05 PM	0.023	0.006
3:20 PM	0.012	3:20 PM	0.023	0.011

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/9/2020

Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:16 AM	0.2	7:15 AM	0.8	0.6
7:31 AM	0.2	7:30 AM	1.1	0.9
7:46 AM	0.2	7:45 AM	0.4	0.2
8:01 AM	0.2	8:00 AM	0.5	0.3
8:16 AM	0.2	8:15 AM	0.5	0.3
8:31 AM	0.2	8:30 AM	0.5	0.3
8:46 AM	0.3	8:45 AM	0.6	0.3
9:01 AM	0.3	9:00 AM	0.6	0.3
9:16 AM	0.3	9:15 AM	0.6	0.3
9:31 AM	0.3	9:30 AM	0.7	0.4
9:46 AM	0.3	9:45 AM	0.8	0.5
10:01 AM	0.3	10:00 AM	0.7	0.4
10:16 AM	0.3	10:15 AM	0.7	0.4
10:31 AM	0.3	10:30 AM	0.7	0.4
10:46 AM	0.2	10:45 AM	1.2	1.0
11:01 AM	0.2	11:00 AM	1.0	0.8
11:16 AM	0.2	11:15 AM	0.7	0.5
11:31 AM	0.2	11:30 AM	0.8	0.6
11:46 AM	0.2	11:45 AM	0.7	0.5
12:01 PM	0.3	12:00 PM	0.6	0.3
12:16 PM	0.2	12:15 PM	0.6	0.4
12:31 PM	0.1	12:30 PM	0.6	0.5
12:46 PM	0.1	12:45 PM	0.6	0.5
1:01 PM	0.1	1:00 PM	0.5	0.4
1:16 PM	0.0	1:15 PM	0.6	0.6
1:31 PM	0.2	1:30 PM	0.6	0.4
1:46 PM	0.2	1:45 PM	0.7	0.5
2:01 PM	0.2	2:00 PM	1.3	1.1
2:16 PM	NM	2:15 PM	0.8	0.8
2:31 PM	NM	2:30 PM	0.6	0.6
2:46 PM	NM	2:45 PM	0.6	0.6
3:01 PM	0.1	3:00 PM	0.7	0.6
3:16 PM	NM	3:15 PM	0.8	0.8
3:31 PM	NM	3:30 PM	0.7	0.7

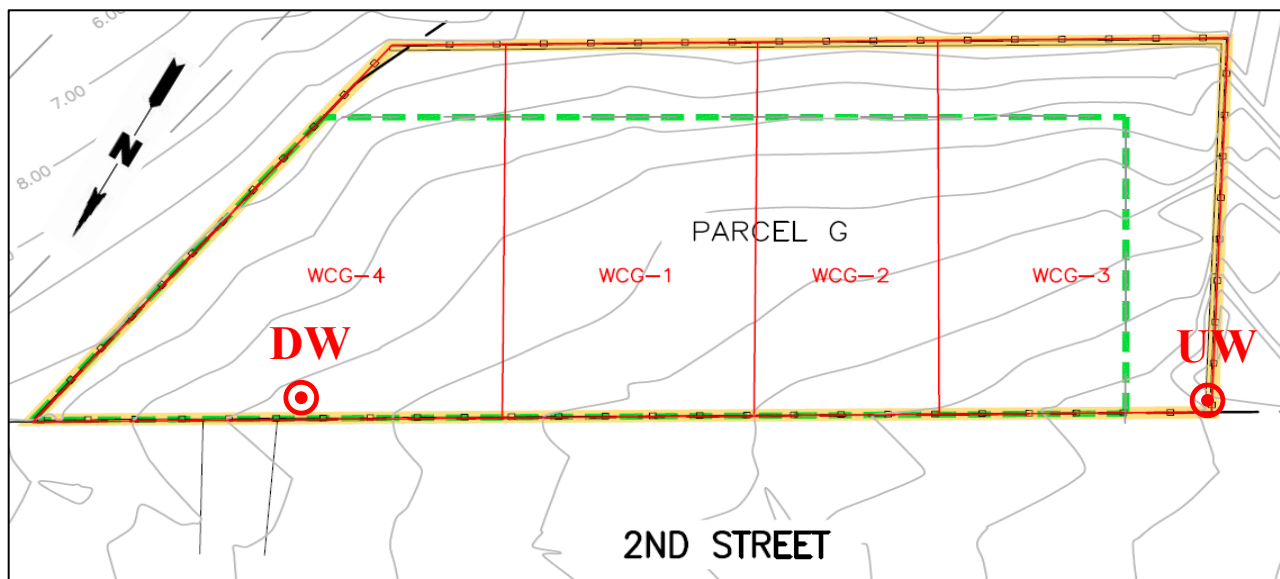
NM - Not Measured

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/9/2020
Times: 6:45 AM to 3:35 PM



Wind Direction
(SW @ 8 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/10/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:30 AM	0.098	7:30 AM	0.130	0.032
7:45 AM	0.062	7:45 AM	0.029	-0.033
8:00 AM	0.066	8:00 AM	0.031	-0.035
8:15 AM	0.052	8:15 AM	0.028	-0.024
8:30 AM	0.061	8:30 AM	0.029	-0.032
8:45 AM	0.062	8:45 AM	0.031	-0.031
9:00 AM	0.048	9:00 AM	0.034	-0.014
9:15 AM	0.048	9:15 AM	0.037	-0.011
9:30 AM	0.079	9:30 AM	0.038	-0.041
9:45 AM	0.068	9:45 AM	0.037	-0.031
10:00 AM	0.051	10:00 AM	0.037	-0.014
10:15 AM	0.048	10:15 AM	0.038	-0.010
10:30 AM	0.049	10:30 AM	0.040	-0.009
10:45 AM	0.045	10:45 AM	0.040	-0.005
11:00 AM	0.044	11:00 AM	0.039	-0.005
11:15 AM	0.041	11:15 AM	0.040	-0.001
11:30 AM	0.047	11:30 AM	0.040	-0.007
11:45 AM	0.034	11:45 AM	0.034	0.000
12:00 PM	0.042	12:00 PM	0.030	-0.012
12:15 PM	0.033	12:15 PM	0.029	-0.004
12:30 PM	0.047	12:30 PM	0.028	-0.019
12:45 PM	0.040	12:45 PM	0.026	-0.014
1:00 PM	0.066	1:00 PM	0.028	-0.038
1:15 PM	0.092	1:15 PM	0.028	-0.064
1:30 PM	0.044	1:30 PM	0.024	-0.020
1:45 PM	0.041	1:45 PM	0.023	-0.018
2:00 PM	0.041	2:00 PM	0.019	-0.022
2:15 PM	0.025	2:15 PM	0.020	-0.005
2:30 PM	0.036	2:30 PM	0.020	-0.016
2:45 PM	0.038	2:45 PM	0.021	-0.017
3:00 PM	0.047	3:00 PM	0.021	-0.026

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/10/2020

Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:40 AM	0.9	7:40 AM	0.2	-0.7
7:55 AM	1.2	7:55 AM	0.1	-1.1
8:10 AM	0.7	8:10 AM	0.2	-0.5
8:25 AM	0.3	8:25 AM	0.2	-0.1
8:40 AM	0.2	8:40 AM	0.2	0.0
8:55 AM	0.1	8:55 AM	0.2	0.1
9:10 AM	0.1	9:10 AM	0.2	0.1
9:25 AM	0.1	9:25 AM	0.2	0.1
9:40 AM	0.1	9:40 AM	0.2	0.1
9:55 AM	0.1	9:55 AM	0.2	0.1
10:10 AM	0.1	10:10 AM	0.2	0.1
10:25 AM	0.1	10:25 AM	0.2	0.1
10:40 AM	0.1	10:40 AM	0.2	0.1
10:55 AM	0.0	10:55 AM	0.2	0.2
11:10 AM	0.0	11:10 AM	0.2	0.2
11:25 AM	0.0	11:25 AM	0.2	0.2
11:40 AM	0.0	11:40 AM	0.2	0.2
11:55 AM	0.0	11:55 AM	0.2	0.2
12:10 PM	0.0	12:10 PM	0.2	0.2
12:25 PM	0.0	12:25 PM	0.2	0.2
12:40 PM	0.0	12:40 PM	0.2	0.2
12:55 PM	0.0	12:55 PM	0.2	0.2
1:10 PM	0.0	1:10 PM	0.2	0.2
1:25 PM	NM	1:25 PM	0.2	0.2
1:40 PM	NM	1:40 PM	0.2	0.2
1:55 PM	NM	1:55 PM	0.2	0.2
2:10 PM	NM	2:10 PM	0.2	0.2
2:25 PM	NM	2:25 PM	0.2	0.2
2:40 PM	NM	2:40 PM	0.2	0.2
2:55 PM	NM	2:55 PM	0.2	0.2
3:10 PM	NM	3:10 PM	0.2	0.2

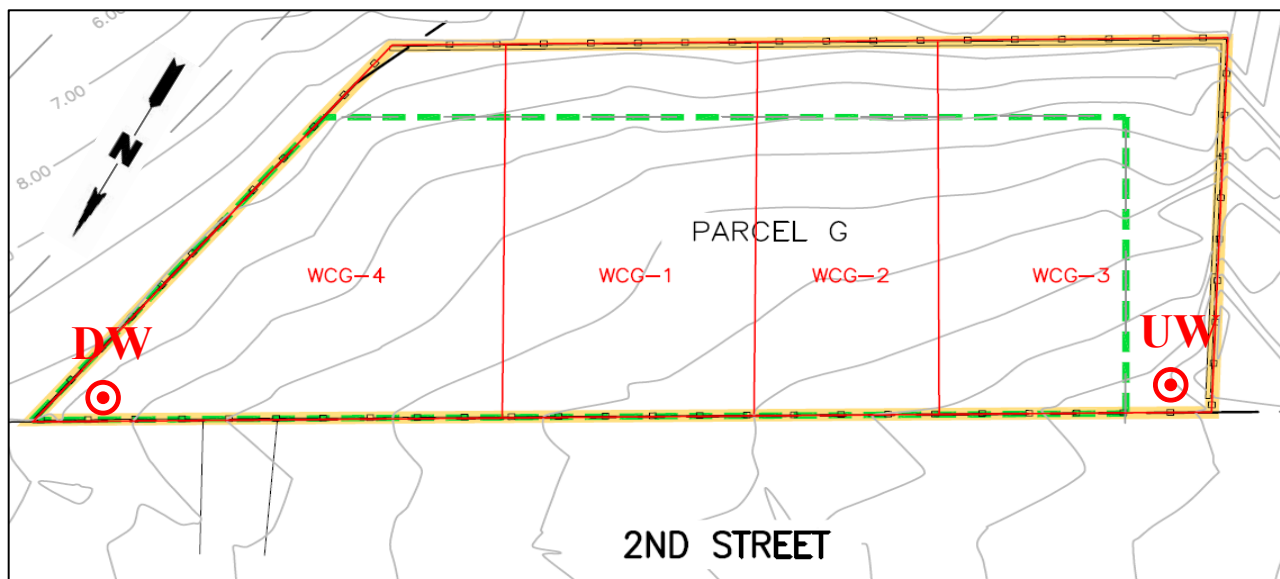
NM - Not Measured

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/10/2020
Times: 7:15 AM to 3:15 PM



Wind Direction
(SW @ 9 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/11/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:34 AM	0.132	7:34 AM	0.227	0.095
7:49 AM	0.020	7:49 AM	0.029	0.009
8:04 AM	0.022	8:04 AM	0.028	0.006
8:19 AM	0.024	8:19 AM	0.041	0.017
8:34 AM	0.028	8:34 AM	0.019	-0.009
8:49 AM	0.027	8:49 AM	0.023	-0.004
9:04 AM	0.026	9:04 AM	0.022	-0.004
9:19 AM	0.029	9:19 AM	0.019	-0.010
9:34 AM	0.021	9:34 AM	0.016	-0.005
9:49 AM	0.021	9:49 AM	0.033	0.012
10:04 AM	0.023	10:04 AM	0.028	0.005
10:19 AM	0.046	10:19 AM	0.018	-0.028
10:34 AM	0.080	10:34 AM	0.020	-0.060
10:49 AM	0.105	10:49 AM	0.030	-0.075
11:04 AM	0.090	11:04 AM	0.026	-0.064
11:19 AM	0.085	11:19 AM	0.032	-0.053
11:34 AM	0.074	11:34 AM	0.024	-0.050
11:49 AM	0.051	11:49 AM	0.017	-0.034
12:04 PM	0.017	12:04 PM	0.022	0.005
12:19 PM	0.019	12:19 PM	0.025	0.006
12:34 PM	0.015	12:34 PM	0.033	0.018
12:49 PM	0.017	12:49 PM	0.034	0.017
1:04 PM	0.022	1:04 PM	0.033	0.011
1:19 PM	0.026	1:19 PM	0.033	0.007
1:34 PM	0.058	1:34 PM	0.026	-0.032
1:49 PM	0.023	1:49 PM	0.025	0.002
2:04 PM	0.048	2:04 PM	0.023	-0.025
2:19 PM	0.017	2:19 PM	0.033	0.016
2:34 PM	0.013	2:34 PM	0.025	0.012
2:49 PM	0.018	2:49 PM	0.030	0.012
3:04 PM	0.017	3:04 PM	0.037	0.020
3:19 PM	0.017	3:19 PM	0.038	0.021
3:34 PM	0.021	3:34 PM	0.036	0.015
3:49 PM	0.023	3:49 PM	0.039	0.016
4:04 PM	0.021	4:04 PM	0.043	0.022

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/11/2020

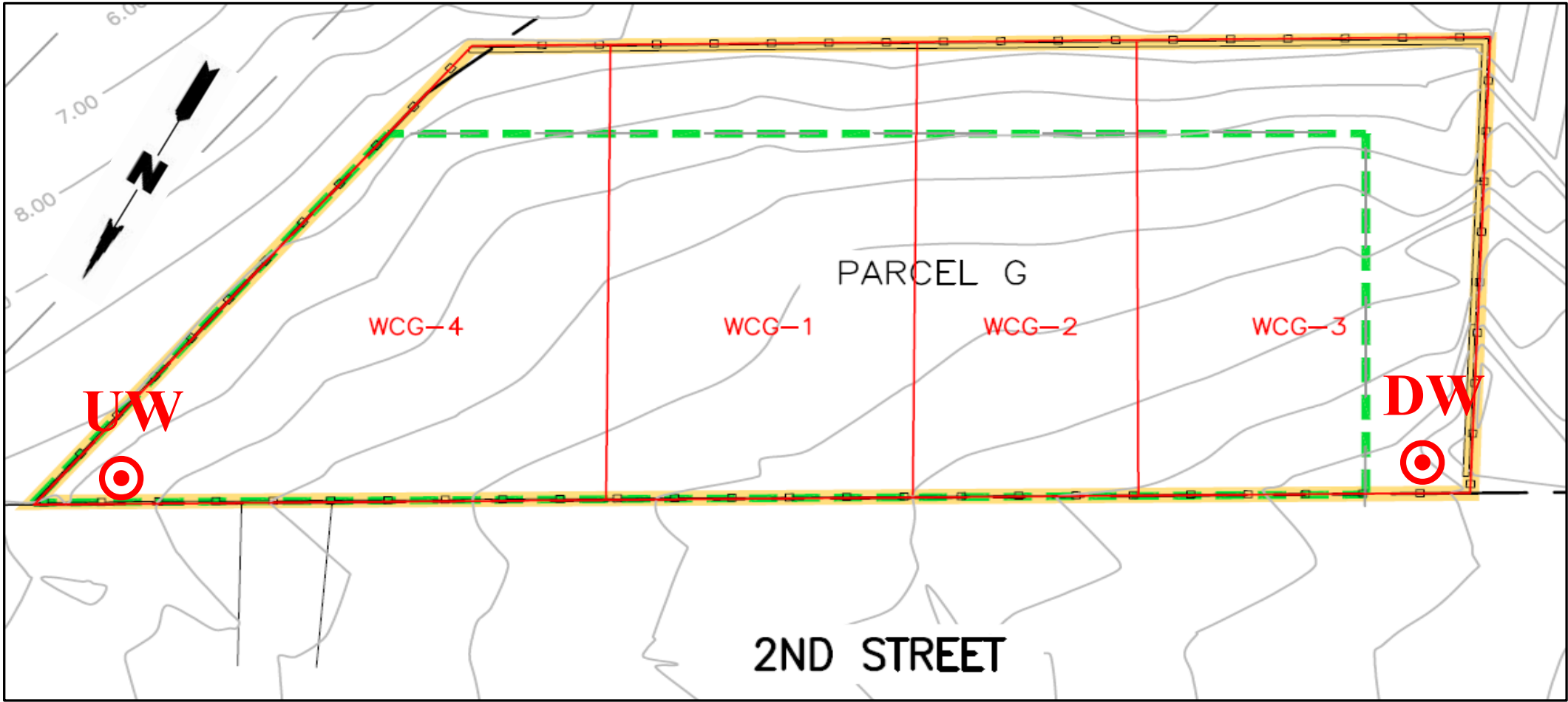
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:45 AM	0.4	7:45 AM	0.1	-0.3
8:00 AM	0.1	8:00 AM	0.0	-0.1
8:15 AM	0.0	8:15 AM	0.0	0.0
8:30 AM	0.1	8:30 AM	0.2	0.1
8:45 AM	0.1	8:45 AM	0.1	0.0
9:00 AM	0.1	9:00 AM	0.0	-0.1
9:15 AM	0.1	9:15 AM	0.1	0.0
9:30 AM	0.2	9:30 AM	0.1	-0.1
9:45 AM	0.2	9:45 AM	0.1	-0.1
10:00 AM	0.2	10:00 AM	0.1	-0.1
10:15 AM	0.2	10:15 AM	0.1	-0.1
10:30 AM	0.2	10:30 AM	0.1	-0.1
10:45 AM	0.2	10:45 AM	0.1	-0.1
11:00 AM	0.3	11:00 AM	0.1	-0.2
11:15 AM	0.2	11:15 AM	0.1	-0.1
11:30 AM	0.1	11:30 AM	0.1	0.0
11:45 AM	0.1	11:45 AM	0.1	0.0
12:00 PM	0.0	12:00 PM	0.1	0.1
12:15 PM	0.0	12:15 PM	0.1	0.1
12:30 PM	0.0	12:30 PM	0.1	0.1
12:45 PM	0.0	12:45 PM	0.1	0.1
1:00 PM	0.0	1:00 PM	0.1	0.1
1:15 PM	0.0	1:15 PM	0.1	0.1
1:30 PM	0.0	1:30 PM	0.1	0.1
1:45 PM	0.0	1:45 PM	0.1	0.1
2:00 PM	0.0	2:00 PM	0.1	0.1
2:15 PM	0.0	2:15 PM	0.1	0.1
2:30 PM	0.0	2:30 PM	0.1	0.1
2:45 PM	0.0	2:45 PM	0.1	0.1
3:00 PM	0.0	3:00 PM	0.1	0.1
3:15 PM	0.0	3:15 PM	0.1	0.1
3:30 PM	0.0	3:30 PM	0.1	0.1
3:45 PM	0.0	3:45 PM	0.1	0.1
4:00 PM	0.0	4:00 PM	0.1	0.1
4:15 PM	0.0	4:15 PM	0.1	0.1

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/11/2020
Times: 7:15 AM to 4:20 PM



Wind Direction
(NE @ 12 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/12/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:45 AM	0.036	7:39 AM	0.135	0.099
8:00 AM	0.042	7:54 AM	0.048	0.006
8:15 AM	0.044	8:09 AM	0.029	-0.015
8:30 AM	0.065	8:24 AM	0.042	-0.023
8:45 AM	0.043	8:39 AM	0.030	-0.013
9:00 AM	0.043	8:54 AM	0.034	-0.009
9:15 AM	0.038	9:09 AM	0.057	0.019
9:30 AM	0.041	9:24 AM	0.033	-0.008
9:45 AM	0.041	9:39 AM	0.038	-0.003
10:00 AM	0.058	9:54 AM	0.038	-0.020
10:15 AM	0.080	10:09 AM	0.031	-0.049
10:30 AM	0.086	10:24 AM	0.036	-0.050
10:45 AM	0.078	10:39 AM	0.035	-0.043
11:00 AM	0.086	10:54 AM	0.036	-0.050
11:15 AM	0.086	11:09 AM	0.024	-0.062
11:30 AM	0.042	11:24 AM	0.027	-0.015
11:45 AM	0.042	11:39 AM	0.026	-0.016
12:00 PM	0.036	11:54 AM	0.026	-0.010
12:15 PM	0.041	12:09 PM	0.024	-0.017
12:30 PM	0.040	12:24 PM	0.023	-0.017
12:45 PM	0.042	12:39 PM	0.022	-0.020
1:00 PM	0.043	12:54 PM	0.024	-0.019
1:15 PM	0.039	1:09 PM	0.023	-0.016
1:30 PM	0.039	1:24 PM	0.022	-0.017
1:45 PM	0.041	1:39 PM	0.022	-0.019
2:00 PM	0.046	1:54 PM	0.020	-0.026
2:15 PM	0.057	2:09 PM	0.020	-0.037
2:30 PM	0.056	2:24 PM	0.024	-0.032
2:45 PM	0.057	2:39 PM	0.021	-0.036
3:00 PM	0.058	2:54 PM	0.021	-0.037
3:15 PM	0.048	3:09 PM	0.025	-0.023
3:30 PM	0.073	3:24 PM	0.023	-0.050
3:45 PM	0.048	3:39 PM	0.025	-0.023
4:00 PM	0.042	3:54 PM	0.024	-0.018
4:15 PM	0.037	4:09 PM	0.024	-0.013
4:30 PM	0.035	4:24 PM	0.024	-0.011
4:45 PM	0.035	4:39 PM	0.026	-0.009

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/12/2020

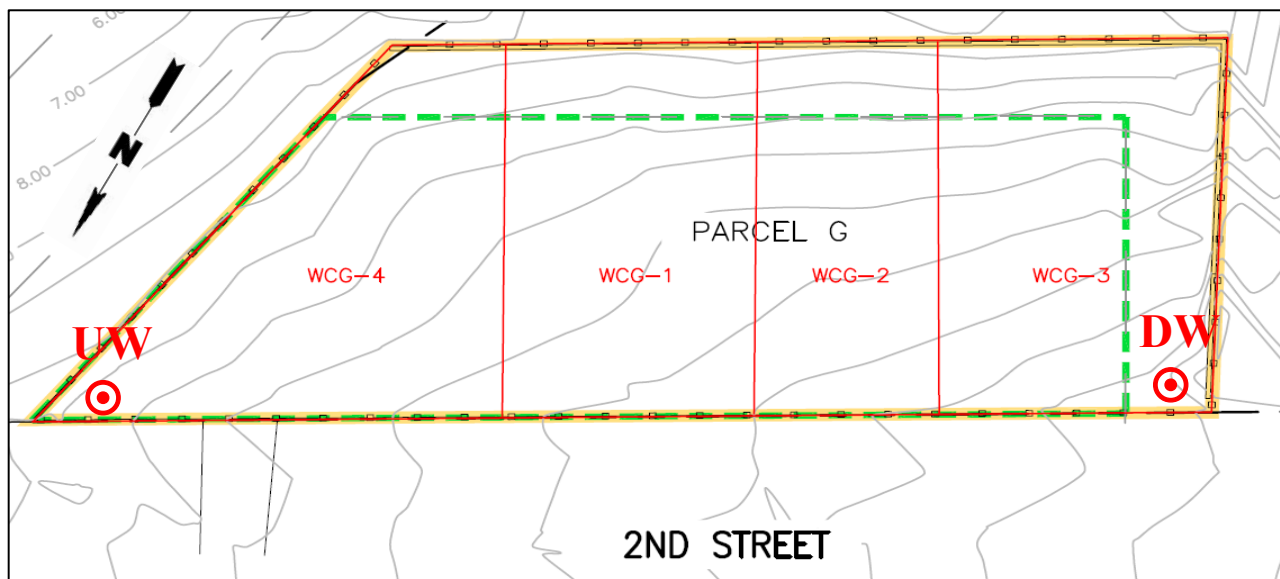
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:50 AM	0.1	7:50 AM	0.2	0.1
8:05 AM	0.0	8:05 AM	0.1	0.1
8:20 AM	0.0	8:20 AM	0.1	0.1
8:35 AM	0.0	8:35 AM	0.1	0.1
8:50 AM	0.0	8:50 AM	0.1	0.1
9:05 AM	0.0	9:05 AM	0.1	0.1
9:20 AM	0.0	9:20 AM	0.1	0.1
9:35 AM	0.0	9:35 AM	0.1	0.1
9:50 AM	0.0	9:50 AM	0.1	0.1
10:05 AM	0.0	10:05 AM	0.1	0.1
10:20 AM	0.0	10:20 AM	0.3	0.3
10:35 AM	0.0	10:35 AM	0.2	0.2
10:50 AM	0.0	10:50 AM	0.2	0.2
11:05 AM	0.0	11:05 AM	0.2	0.2
11:20 AM	0.0	11:20 AM	0.1	0.1
11:35 AM	0.0	11:35 AM	0.2	0.2
11:50 AM	0.0	11:50 AM	0.2	0.2
12:05 PM	0.0	12:05 PM	0.2	0.2
12:20 PM	0.0	12:20 PM	0.2	0.2
12:35 PM	0.0	12:35 PM	0.2	0.2
12:50 PM	0.0	12:50 PM	0.2	0.2
1:05 PM	0.0	1:05 PM	0.2	0.2
1:20 PM	0.0	1:20 PM	0.2	0.2
1:35 PM	0.0	1:35 PM	0.2	0.2
1:50 PM	0.0	1:50 PM	0.2	0.2
2:05 PM	0.0	2:05 PM	0.2	0.2
2:20 PM	0.0	2:20 PM	0.2	0.2
2:35 PM	0.0	2:35 PM	0.2	0.2
2:50 PM	0.0	2:50 PM	0.2	0.2
3:05 PM	0.0	3:05 PM	0.2	0.2
3:20 PM	0.0	3:20 PM	0.2	0.2
3:35 PM	0.0	3:35 PM	0.2	0.2
3:50 PM	0.0	3:50 PM	0.2	0.2
4:05 PM	0.0	4:05 PM	0.2	0.2
4:20 PM	0.0	4:20 PM	0.2	0.2
4:35 PM	0.0	4:35 PM	0.2	0.2
4:50 PM	0.0	4:50 PM	0.2	0.2

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/12/2020
Times: 7:30 AM to 4:50 PM



Wind Direction
(NE @ 10 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/16/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
8:17 AM	0.038	8:15 AM	0.022	-0.016
8:32 AM	0.022	8:30 AM	0.041	0.019
8:47 AM	0.017	8:45 AM	0.045	0.028
9:02 AM	0.037	9:00 AM	0.040	0.003
9:17 AM	0.018	9:15 AM	0.040	0.022
9:32 AM	0.012	9:30 AM	0.045	0.033
9:47 AM	0.016	9:45 AM	0.035	0.019
10:02 AM	0.021	10:00 AM	0.023	0.002
10:17 AM	0.025	10:15 AM	0.028	0.003
10:32 AM	0.019	10:30 AM	0.019	0.000
10:47 AM	0.029	10:45 AM	0.020	-0.009
11:02 AM	0.019	11:00 AM	0.018	-0.001
11:17 AM	0.019	11:15 AM	0.023	0.004
11:32 AM	0.019	11:30 AM	0.024	0.005
11:47 AM	0.019	11:45 AM	0.038	0.019
12:02 PM	0.024	12:00 PM	0.036	0.012
12:17 PM	0.024	12:15 PM	0.034	0.010
12:32 PM	0.023	12:30 PM	0.038	0.015
12:47 PM	0.024	12:45 PM	0.023	-0.001
1:02 PM	0.026	1:00 PM	0.020	-0.006
1:17 PM	0.027	1:15 PM	0.020	-0.007
1:32 PM	0.030	1:30 PM	0.024	-0.006
1:47 PM	0.030	1:45 PM	0.029	-0.001
2:02 PM	0.051	2:00 PM	0.022	-0.029
2:17 PM	0.035	2:15 PM	0.023	-0.012
2:32 PM	0.029	2:30 PM	0.021	-0.008
2:47 PM	0.028	2:45 PM	0.029	0.001
3:02 PM	0.029	3:00 PM	0.025	-0.004
3:17 PM	0.031	3:15 PM	0.018	-0.013
3:32 PM	0.029	3:30 PM	0.016	-0.013
3:47 PM	0.028	3:45 PM	0.012	-0.016
4:02 PM	0.027	4:00 PM	0.014	-0.013
4:17 PM	NM	4:15 PM	0.027	0.027

mg/m³ - milligrams per cubic meter
 NM = Not Measured

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/16/2020

Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:56 AM	0.4	7:56 AM	0.0	-0.4
8:11 AM	0.4	8:11 AM	0.0	-0.4
8:26 AM	0.0	8:26 AM	0.1	0.1
8:41 AM	0.0	8:41 AM	0.1	0.1
8:56 AM	0.0	8:56 AM	0.1	0.1
9:11 AM	0.0	9:11 AM	0.2	0.2
9:26 AM	0.0	9:26 AM	0.2	0.2
9:41 AM	0.1	9:41 AM	0.2	0.1
9:56 AM	0.1	9:56 AM	0.2	0.1
10:11 AM	0.1	10:11 AM	0.2	0.1
10:26 AM	0.1	10:26 AM	0.2	0.1
10:41 AM	0.2	10:41 AM	0.2	0.0
10:56 AM	0.2	10:56 AM	0.2	0.0
11:11 AM	0.2	11:11 AM	0.2	0.0
11:26 AM	0.1	11:26 AM	0.3	0.2
11:41 AM	0.2	11:41 AM	0.3	0.1
11:56 AM	0.1	11:56 AM	0.3	0.2
12:11 PM	0.1	12:11 PM	0.3	0.2
12:26 PM	0.1	12:26 PM	0.3	0.2
12:41 PM	0.1	12:41 PM	0.3	0.2
12:56 PM	0.1	12:56 PM	0.3	0.2
1:11 PM	0.1	1:11 PM	0.3	0.2
1:26 PM	0.0	1:26 PM	0.3	0.3
1:41 PM	0.0	1:41 PM	0.3	0.3
1:56 PM	0.0	1:56 PM	0.3	0.3
2:11 PM	0.0	2:11 PM	0.3	0.3
2:26 PM	0.0	2:26 PM	0.3	0.3
2:41 PM	0.0	2:41 PM	0.3	0.3
2:56 PM	0.0	2:56 PM	0.3	0.3
3:11 PM	0.0	3:11 PM	0.3	0.3
3:26 PM	0.0	3:26 PM	0.4	0.4
3:41 PM	0.0	3:41 PM	0.6	0.6
3:56 PM	0.0	3:56 PM	0.6	0.6
4:11 PM	0.0	4:11 PM	0.5	0.5
4:26 PM	NM	4:26 PM	0.4	0.4

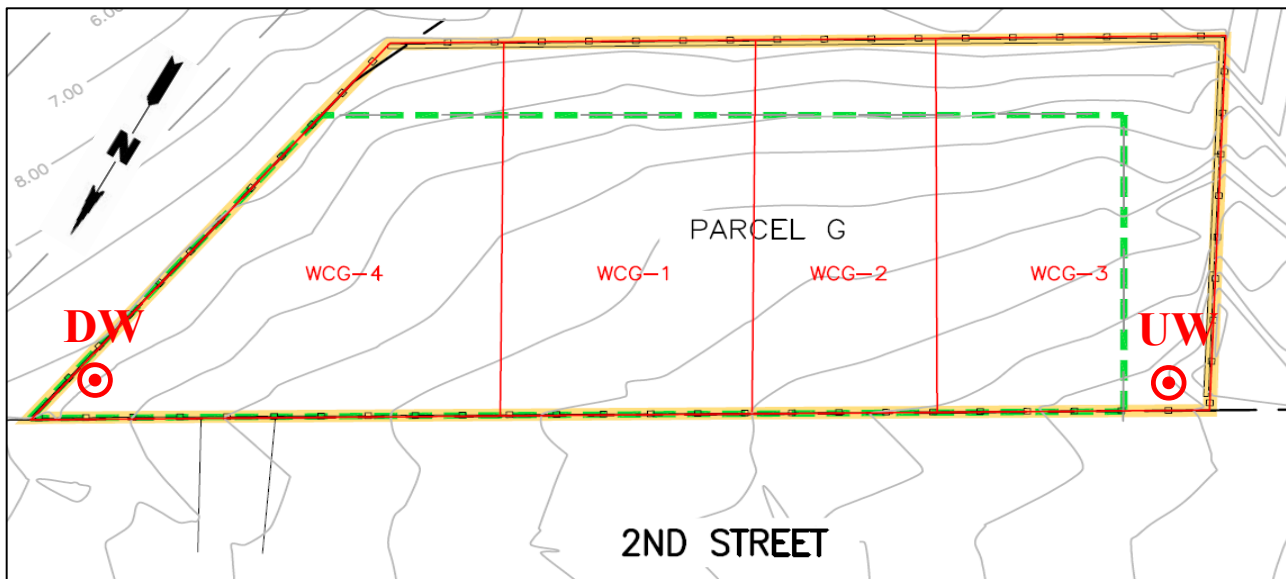
VOC - Volatile Organic Compound

PPM - parts per million

NM = Not Measured

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/16/2020
Times: 7:40 AM to 4:30 PM



**Wind Direction
(SW @ 5 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/18/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:07 AM	0.030	7:00 AM	0.018	-0.012
7:22 AM	0.030	7:15 AM	0.025	-0.005
7:37 AM	0.022	7:30 AM	0.024	0.002
7:52 AM	0.024	7:45 AM	0.031	0.007
8:07 AM	0.022	8:00 AM	0.029	0.007
8:22 AM	0.018	8:15 AM	0.044	0.026
8:37 AM	0.016	8:30 AM	0.035	0.019
8:52 AM	0.016	8:45 AM	0.030	0.014
9:07 AM	0.020	9:00 AM	0.029	0.009
9:22 AM	0.023	9:15 AM	0.028	0.005
9:37 AM	0.024	9:30 AM	0.031	0.007
9:52 AM	0.028	9:45 AM	0.035	0.007
10:07 AM	0.021	10:00 AM	0.040	0.019
10:22 AM	0.021	10:15 AM	0.027	0.006
10:37 AM	0.028	10:30 AM	0.042	0.014
10:52 AM	0.026	10:45 AM	0.033	0.007
11:07 AM	0.039	11:00 AM	0.026	-0.013
11:22 AM	0.046	11:15 AM	0.021	-0.025
11:37 AM	0.043	11:30 AM	0.021	-0.022
11:52 AM	0.043	11:45 AM	0.022	-0.021
12:07 PM	0.053	12:00 PM	0.025	-0.028
12:22 PM	0.069	12:15 PM	0.025	-0.044
12:37 PM	0.077	12:30 PM	0.026	-0.051
12:52 PM	0.075	12:45 PM	0.024	-0.051
1:07 PM	0.087	1:00 PM	0.022	-0.065
1:22 PM	0.071	1:15 PM	0.022	-0.049
1:37 PM	0.066	1:30 PM	0.020	-0.046
1:52 PM	0.107	1:45 PM	0.018	-0.089
2:07 PM	0.065	2:00 PM	0.017	-0.048
2:22 PM	0.052	2:15 PM	0.017	-0.035
2:37 PM	0.047	2:30 PM	0.018	-0.029
2:52 PM	0.051	2:45 PM	0.020	-0.031
3:07 PM	0.090	3:00 PM	0.020	-0.070
3:22 PM	0.056	3:15 PM	0.024	-0.032
3:37 PM	0.047	3:30 PM	0.022	-0.025
3:52 PM	NM	3:45 PM	0.024	0.024

mg/m³ - milligrams per cubic meter

NM = Not Measured

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/18/2020

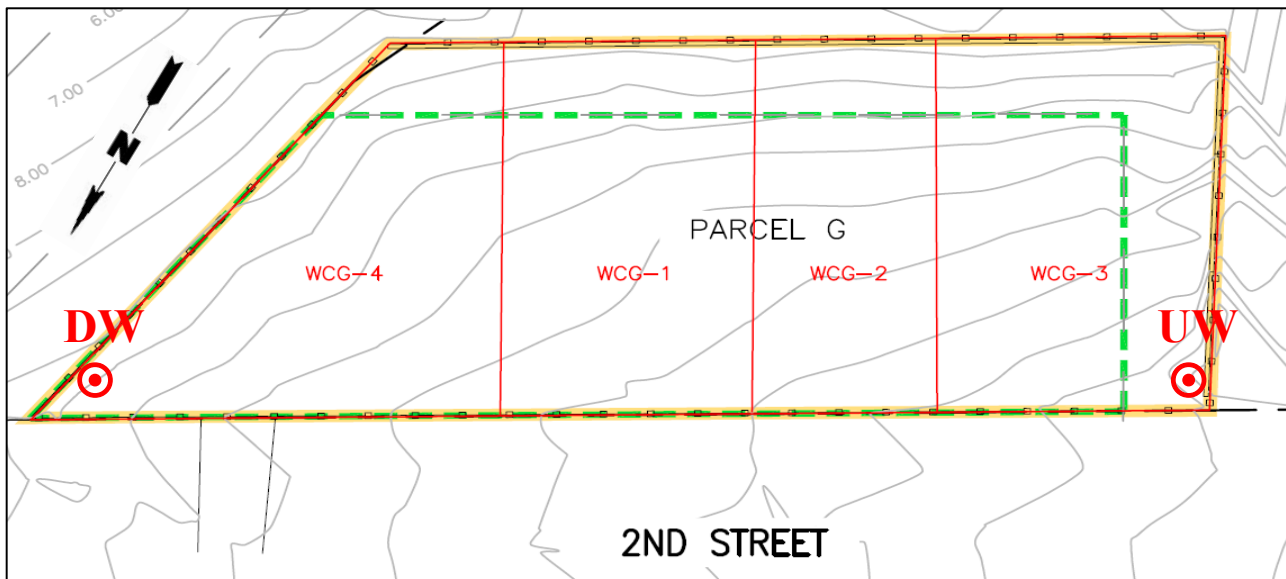
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:01 AM	0.4	7:02 AM	0.6	0.2
7:16 AM	0.4	7:17 AM	1.1	0.7
7:31 AM	0.5	7:32 AM	1.0	0.5
7:46 AM	0.5	7:47 AM	1.0	0.5
8:01 AM	0.6	8:02 AM	1.0	0.4
8:16 AM	0.6	8:17 AM	1.0	0.4
8:31 AM	0.6	8:32 AM	1.0	0.4
8:46 AM	0.6	8:47 AM	1.0	0.4
9:01 AM	0.6	9:02 AM	1.0	0.4
9:16 AM	0.6	9:17 AM	1.0	0.4
9:31 AM	0.6	9:32 AM	0.9	0.3
9:46 AM	0.6	9:47 AM	1.2	0.6
10:01 AM	0.6	10:02 AM	0.9	0.3
10:16 AM	0.7	10:17 AM	0.9	0.2
10:31 AM	0.9	10:32 AM	1.0	0.1
10:46 AM	1.1	10:47 AM	0.9	-0.2
11:01 AM	1.1	11:02 AM	0.9	-0.2
11:16 AM	1.1	11:17 AM	0.7	-0.4
11:31 AM	0.9	11:32 AM	0.7	-0.2
11:46 AM	0.7	11:47 AM	1.5	0.8
12:01 PM	0.7	12:02 PM	1.7	1.0
12:16 PM	0.6	12:17 PM	1.6	1.0
12:31 PM	0.6	12:32 PM	1.6	1.0
12:46 PM	0.5	12:47 PM	1.6	1.1
1:01 PM	0.4	1:02 PM	1.6	1.2
1:16 PM	0.3	1:17 PM	1.5	1.2
1:31 PM	0.3	1:32 PM	1.5	1.2
1:46 PM	0.3	1:47 PM	1.4	1.1
2:01 PM	0.3	2:02 PM	1.6	1.3
2:16 PM	0.3	2:17 PM	1.6	1.3
2:31 PM	0.2	2:32 PM	1.3	1.1
2:46 PM	0.3	2:47 PM	1.2	0.9
3:01 PM	0.3	3:02 PM	1.1	0.8
3:16 PM	0.2	3:17 PM	1.1	0.9
3:31 PM	0.2	3:32 PM	1.0	0.8
3:46 PM	0.2	3:47 PM	1.0	0.8

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/18/2020
Times: 6:45 AM to 4:00 PM



**Wind Direction
(SW @ 4 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/20/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
11:19 AM	0.126	11:19 AM	0.133	0.007
11:34 AM	0.057	11:34 AM	0.076	0.019
11:49 AM	0.053	11:49 AM	0.073	0.020
12:04 PM	0.060	12:04 PM	0.082	0.022
12:19 PM	0.070	12:19 PM	0.096	0.026
12:34 PM	0.076	12:34 PM	0.097	0.021
12:49 PM	0.076	12:49 PM	0.101	0.025
1:04 PM	0.076	1:04 PM	0.100	0.024
1:19 PM	0.077	1:19 PM	0.093	0.016
1:34 PM	0.079	1:34 PM	0.098	0.019
1:49 PM	0.079	1:49 PM	0.117	0.038
2:04 PM	0.080	2:04 PM	0.115	0.035
2:19 PM	0.087	2:19 PM	0.105	0.018
2:34 PM	0.086	2:34 PM	0.091	0.005
2:49 PM	0.078	2:49 PM	0.094	0.016
3:04 PM	0.079	3:04 PM	0.123	0.044
3:19 PM	0.077	3:19 PM	0.091	0.014
3:34 PM	0.079	3:34 PM	0.082	0.003
3:49 PM	0.076	3:49 PM	0.059	-0.017

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/20/2020

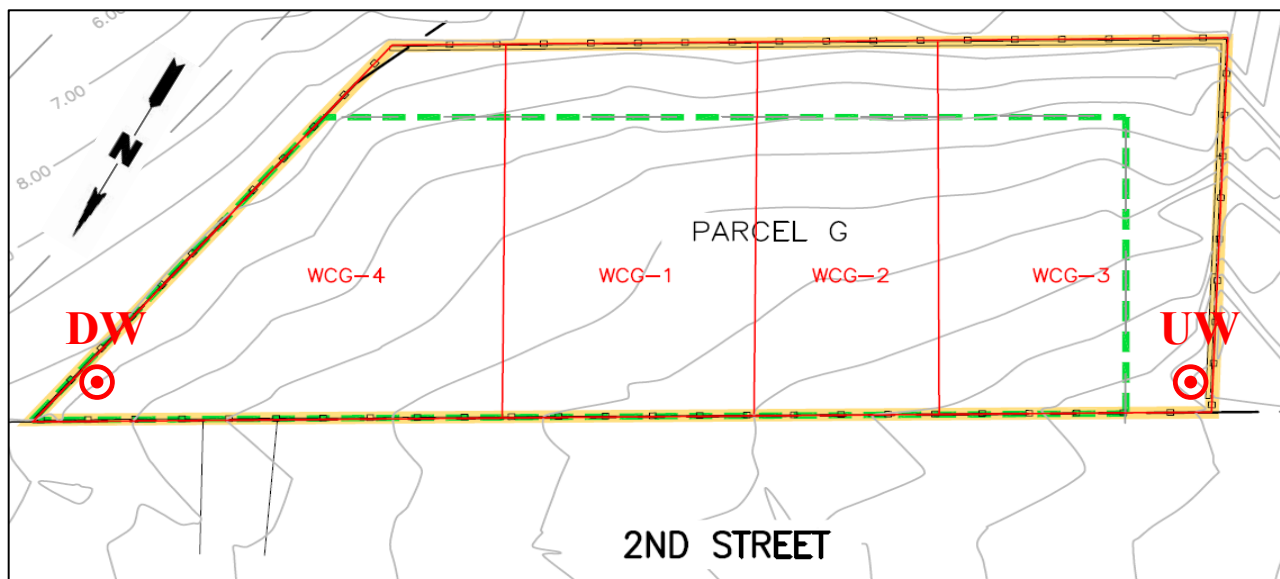
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
11:23 AM	0.6	11:23 AM	0.4	-0.2
11:38 AM	0.6	11:38 AM	0.2	-0.4
11:53 AM	0.7	11:53 AM	0.3	-0.4
12:08 PM	0.7	12:08 PM	0.3	-0.4
12:23 PM	0.7	12:23 PM	0.3	-0.4
12:38 PM	0.6	12:38 PM	0.3	-0.3
12:53 PM	0.5	12:53 PM	0.3	-0.2
1:08 PM	0.4	1:08 PM	0.3	-0.1
1:23 PM	0.4	1:23 PM	0.3	-0.1
1:38 PM	0.3	1:38 PM	0.3	0.0
1:53 PM	0.3	1:53 PM	0.3	0.0
2:08 PM	0.3	2:08 PM	0.3	0.0
2:23 PM	0.3	2:23 PM	0.3	0.0
2:38 PM	0.3	2:38 PM	0.3	0.0
2:53 PM	0.2	2:53 PM	0.3	0.1
3:08 PM	0.2	3:08 PM	0.3	0.1
3:23 PM	0.1	3:23 PM	0.3	0.2
3:38 PM	0.1	3:38 PM	0.3	0.2
3:53 PM	0.0	3:53 PM	0.3	0.3

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/20/2020
Times: 11:00 AM to 4:00 PM



**Wind Direction
(SW @ 5 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/24/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:33 AM	0.022	7:33 AM	0.015	-0.007
7:48 AM	0.017	7:48 AM	0.021	0.004
8:03 AM	0.019	8:03 AM	0.016	-0.003
8:18 AM	0.026	8:18 AM	0.010	-0.016
8:33 AM	0.042	8:33 AM	0.010	-0.033
8:48 AM	0.045	8:48 AM	0.011	-0.034
9:03 AM	0.020	9:03 AM	0.013	-0.007
9:18 AM	0.020	9:18 AM	0.013	-0.007
9:33 AM	0.014	9:33 AM	0.019	0.005
9:48 AM	0.008	9:48 AM	0.015	0.007
10:03 AM	0.011	10:03 AM	0.077	0.066
10:18 AM	0.017	10:18 AM	0.036	0.019
10:33 AM	0.014	10:33 AM	0.012	-0.002
10:48 AM	0.048	10:48 AM	0.011	-0.037
11:03 AM	0.016	11:03 AM	0.016	0.000
11:18 AM	0.032	11:18 AM	0.021	-0.011
11:33 AM	0.016	11:33 AM	0.020	0.004
11:48 AM	0.017	11:48 AM	0.009	-0.008
12:03 PM	0.017	12:03 PM	0.022	0.005
12:18 PM	0.020	12:18 PM	0.016	-0.005
12:33 PM	0.020	12:33 PM	0.002	-0.018
12:48 PM	0.022	12:48 PM	0.002	-0.020
1:03 PM	0.023	1:03 PM	0.008	-0.015
1:18 PM	0.029	1:18 PM	0.002	-0.028
1:33 PM	0.024	1:33 PM	0.006	-0.019
1:48 PM	0.021	1:48 PM	0.010	-0.011
2:03 PM	0.024	2:03 PM	0.007	-0.017
2:18 PM	0.027	2:18 PM	0.007	-0.020
2:33 PM	0.026	2:33 PM	0.014	-0.012
2:48 PM	0.027	2:48 PM	0.016	-0.011
3:03 PM	0.026	3:03 PM	0.009	-0.017
3:18 PM	0.025	3:18 PM	0.015	-0.010
3:33 PM	0.026	3:33 PM	0.014	-0.012
3:48 AM	NM	3:48 AM	0.025	0.025

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/24/2020

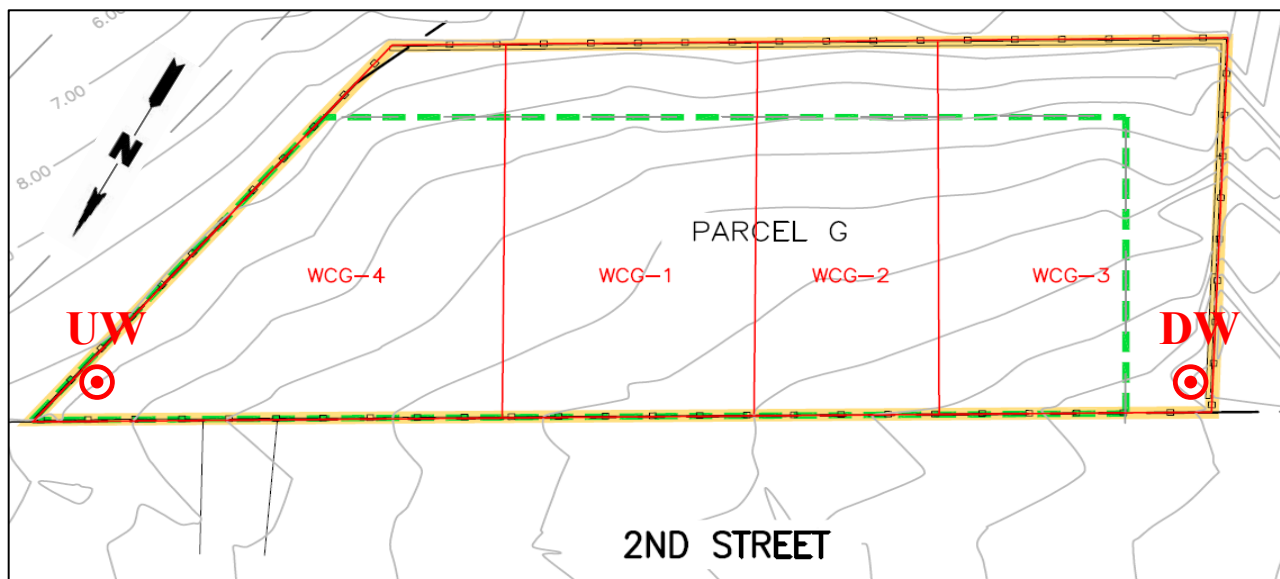
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:36 AM	0.4	7:36 AM	0.1	-0.3
7:51 AM	0.4	7:51 AM	0.1	-0.3
8:06 AM	0.5	8:06 AM	0.1	-0.4
8:21 AM	0.6	8:21 AM	0.1	-0.5
8:36 AM	0.7	8:36 AM	0.2	-0.5
8:51 AM	0.8	8:51 AM	0.2	-0.6
9:06 AM	0.9	9:06 AM	0.2	-0.7
9:21 AM	0.9	9:21 AM	0.2	-0.7
9:36 AM	0.9	9:36 AM	0.2	-0.7
9:51 AM	0.9	9:51 AM	0.2	-0.7
10:06 AM	1.0	10:06 AM	0.2	-0.8
10:21 AM	1.0	10:21 AM	0.2	-0.8
10:36 AM	1.0	10:36 AM	0.2	-0.8
10:51 AM	0.9	10:51 AM	0.2	-0.7
11:06 AM	0.9	11:06 AM	0.2	-0.7
11:21 AM	0.8	11:21 AM	0.1	-0.7
11:36 AM	0.8	11:36 AM	0.1	-0.7
11:51 AM	0.8	11:51 AM	0.1	-0.7
12:06 PM	0.7	12:06 PM	0.1	-0.6
12:21 PM	0.7	12:21 PM	0.4	-0.3
12:36 PM	0.7	12:36 PM	0.2	-0.5
12:51 PM	0.7	12:51 PM	0.2	-0.5
1:06 PM	0.7	1:06 PM	0.2	-0.5
1:21 PM	0.6	1:21 PM	0.2	-0.4
1:36 PM	0.6	1:36 PM	0.1	-0.5
1:51 PM	0.6	1:51 PM	0.1	-0.5
2:06 PM	0.6	2:06 PM	0.1	-0.5
2:21 PM	0.6	2:21 PM	0.1	-0.5
2:36 PM	0.5	2:36 PM	0.1	-0.4
2:51 PM	0.5	2:51 PM	0.1	-0.4
3:06 PM	0.5	3:06 PM	0.1	-0.4
3:21 PM	0.5	3:21 PM	0.1	-0.4
3:36 PM	0.5	3:36 PM	0.1	-0.4
3:51 PM	NM	3:51 PM	0.1	0.1

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/24/2020
Times: 7:15 AM to 3:55 PM



Wind Direction
(NE @ 8 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/25/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:40 AM	0.078	7:40 AM	0.048	-0.030
7:55 AM	0.015	7:55 AM	0.037	0.022
8:10 AM	0.016	8:10 AM	0.042	0.026
8:25 AM	0.016	8:25 AM	0.045	0.029
8:40 AM	0.014	8:40 AM	0.037	0.023
8:55 AM	0.014	8:55 AM	0.042	0.028
9:10 AM	0.015	9:10 AM	0.044	0.029
9:25 AM	0.017	9:25 AM	0.043	0.026
9:40 AM	0.015	9:40 AM	0.044	0.029
9:55 AM	0.013	9:55 AM	0.042	0.029
10:10 AM	0.014	10:10 AM	0.035	0.021
10:25 AM	0.016	10:25 AM	0.032	0.016
10:40 AM	0.016	10:40 AM	0.029	0.013
10:55 AM	0.018	10:55 AM	0.027	0.009
11:10 AM	0.022	11:10 AM	0.028	0.006
11:25 AM	0.020	11:25 AM	0.032	0.012
11:40 AM	0.019	11:40 AM	0.036	0.017
11:55 AM	0.020	11:55 AM	0.031	0.011
12:10 PM	0.018	12:10 PM	0.037	0.019
12:25 PM	0.019	12:25 PM	0.031	0.012
12:40 PM	0.020	12:40 PM	0.031	0.011
12:55 PM	0.021	12:55 PM	0.029	0.008
1:10 PM	0.020	1:10 PM	0.029	0.009
1:25 PM	0.021	1:25 PM	0.032	0.011
1:40 PM	0.021	1:40 PM	0.033	0.012
1:55 PM	0.038	1:55 PM	0.028	-0.010

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/25/2020

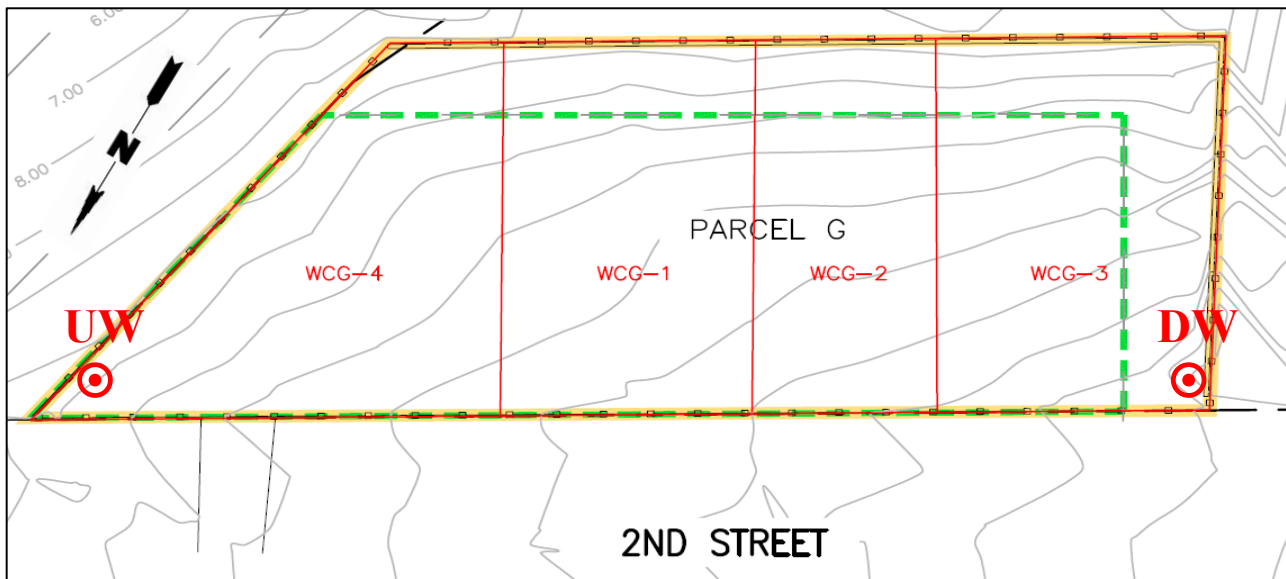
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:44 AM	0.0	7:44 AM	0.4	0.4
7:59 AM	0.0	7:59 AM	0.3	0.3
8:14 AM	0.1	8:14 AM	0.3	0.2
8:29 AM	0.2	8:29 AM	0.3	0.1
8:44 AM	0.3	8:44 AM	0.4	0.1
8:59 AM	0.4	8:59 AM	0.4	0.0
9:14 AM	0.4	9:14 AM	0.4	0.0
9:29 AM	0.5	9:29 AM	0.4	-0.1
9:44 AM	0.5	9:44 AM	0.5	0.0
9:59 AM	0.6	9:59 AM	0.5	-0.1
10:14 AM	0.6	10:14 AM	0.5	-0.1
10:29 AM	0.5	10:29 AM	0.5	0.0
10:44 AM	0.5	10:44 AM	0.5	0.0
10:59 AM	0.6	10:59 AM	0.5	-0.1
11:14 AM	0.6	11:14 AM	0.5	-0.1
11:29 AM	0.6	11:29 AM	0.5	-0.1
11:44 AM	0.5	11:44 AM	0.5	0.0
11:59 AM	0.5	11:59 AM	0.5	0.0
12:14 PM	0.5	12:14 PM	0.5	0.0
12:29 PM	0.6	12:29 PM	0.5	-0.1
12:44 PM	0.5	12:44 PM	0.5	0.0
12:59 PM	0.5	12:59 PM	0.5	0.0
1:14 PM	0.5	1:14 PM	0.5	0.0
1:29 PM	0.4	1:29 PM	0.5	0.1
1:44 PM	0.4	1:44 PM	0.5	0.1
1:59 PM	0.5	1:59 PM	0.5	0.0

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/25/2020
Times: 7:15 AM to 2:00 PM



Wind Direction
(NE @ 19 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/26/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:19 AM	0.164	7:19 AM	0.064	-0.100
7:34 AM	0.015	7:34 AM	0.030	0.015
7:49 AM	0.015	7:49 AM	0.029	0.014
8:04 AM	0.016	8:04 AM	0.036	0.020
8:19 AM	0.016	8:19 AM	0.067	0.051
8:34 AM	0.017	8:34 AM	0.074	0.057
8:49 AM	0.016	8:49 AM	0.052	0.036
9:04 AM	0.016	9:04 AM	0.042	0.026
9:19 AM	0.015	9:19 AM	0.060	0.045
9:34 AM	0.016	9:34 AM	0.058	0.042
9:49 AM	0.020	9:49 AM	0.090	0.070
10:04 AM	0.020	10:04 AM	0.034	0.014
10:19 AM	0.023	10:19 AM	0.024	0.001
10:34 AM	0.044	10:34 AM	0.021	-0.023
10:49 AM	0.028	10:49 AM	0.020	-0.008
11:04 AM	0.031	11:04 AM	0.012	-0.019
11:19 AM	0.042	11:19 AM	0.012	-0.030
11:34 AM	0.034	11:34 AM	0.019	-0.015
11:49 AM	0.033	11:49 AM	0.015	-0.018
12:04 PM	0.040	12:04 PM	0.014	-0.026
12:19 PM	0.045	12:19 PM	0.014	-0.031
12:34 PM	0.039	12:34 PM	0.013	-0.026
12:49 PM	0.047	12:49 PM	0.016	-0.031
1:04 PM	0.057	1:04 PM	0.018	-0.039
1:19 PM	0.067	1:19 PM	0.021	-0.046
1:34 PM	0.067	1:34 PM	0.020	-0.047
1:49 PM	0.062	1:49 PM	0.017	-0.045
2:04 PM	0.064	2:04 PM	0.014	-0.050
2:19 PM	0.055	2:19 PM	0.014	-0.041
2:34 PM	0.070	2:34 PM	0.014	-0.056
2:49 PM	0.091	2:49 PM	0.015	-0.076
3:04 PM	0.090	3:04 PM	0.016	-0.074
3:19 PM	0.073	3:19 PM	0.037	-0.036
3:34 PM	0.094	3:34 PM	0.016	-0.078
3:49 PM	0.088	3:49 PM	0.014	-0.074
4:04 PM	0.089	4:04 PM	0.014	-0.075

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/26/2020

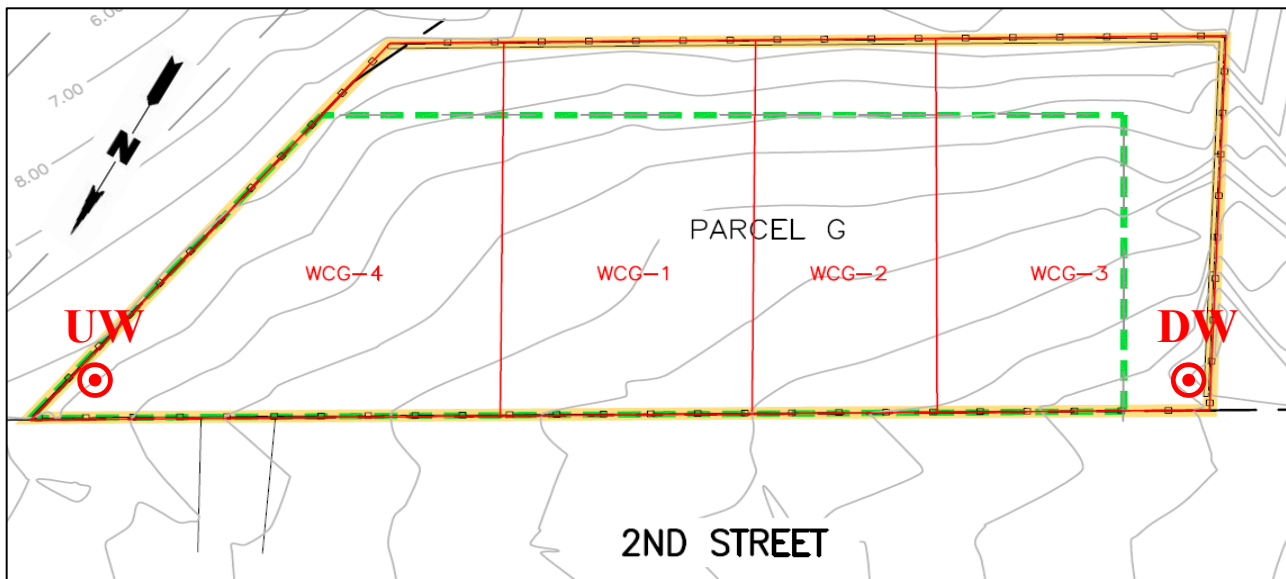
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:23 AM	0.3	7:23 AM	0.0	-0.3
7:38 AM	0.4	7:38 AM	0.0	-0.4
7:53 AM	0.4	7:53 AM	0.0	-0.4
8:08 AM	0.5	8:08 AM	0.0	-0.5
8:23 AM	0.6	8:23 AM	0.0	-0.6
8:38 AM	0.6	8:38 AM	0.2	-0.4
8:53 AM	0.7	8:53 AM	0.0	-0.7
9:08 AM	0.7	9:08 AM	0.0	-0.7
9:23 AM	0.7	9:23 AM	0.0	-0.7
9:38 AM	0.7	9:38 AM	0.0	-0.7
9:53 AM	0.7	9:53 AM	0.1	-0.6
10:08 AM	0.8	10:08 AM	0.1	-0.7
10:23 AM	0.8	10:23 AM	0.1	-0.7
10:38 AM	0.8	10:38 AM	0.1	-0.7
10:53 AM	0.8	10:53 AM	0.1	-0.7
11:08 AM	0.7	11:08 AM	0.2	-0.5
11:23 AM	0.7	11:23 AM	0.1	-0.6
11:38 AM	0.7	11:38 AM	0.2	-0.5
11:53 AM	0.6	11:53 AM	0.1	-0.5
12:08 PM	0.6	12:08 PM	0.1	-0.5
12:23 PM	0.6	12:23 PM	0.0	-0.6
12:38 PM	0.6	12:38 PM	0.0	-0.6
12:53 PM	0.5	12:53 PM	0.0	-0.5
1:08 PM	0.6	1:08 PM	0.0	-0.6
1:23 PM	0.6	1:23 PM	0.0	-0.6
1:38 PM	0.6	1:38 PM	0.0	-0.6
1:53 PM	0.6	1:53 PM	0.0	-0.6
2:08 PM	0.6	2:08 PM	0.0	-0.6
2:23 PM	0.5	2:23 PM	0.0	-0.5
2:38 PM	0.5	2:38 PM	0.0	-0.5
2:53 PM	0.5	2:53 PM	0.0	-0.5
3:08 PM	0.4	3:08 PM	0.0	-0.4
3:23 PM	0.4	3:23 PM	0.0	-0.4
3:38 PM	0.4	3:38 PM	0.0	-0.4
3:53 PM	0.3	3:53 PM	0.0	-0.3
4:08 PM	0.1	4:08 PM	0.0	-0.1

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/26/2020
Times: 7:00 AM to 4:10 PM



**Wind Direction
(N @ 8 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/27/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
8:17 AM	0.143	8:17 AM	0.111	-0.032
8:32 AM	0.033	8:32 AM	0.039	0.006
8:47 AM	0.036	8:47 AM	0.040	0.004
9:02 AM	0.039	9:02 AM	0.041	0.002
9:17 AM	0.037	9:17 AM	0.039	0.002
9:32 AM	0.038	9:32 AM	0.038	0.000
9:47 AM	0.039	9:47 AM	0.037	-0.002
10:02 AM	0.033	10:02 AM	0.029	-0.004
10:17 AM	0.044	10:17 AM	0.024	-0.020
10:32 AM	0.044	10:32 AM	0.013	-0.031
10:47 AM	0.033	10:47 AM	0.008	-0.025
11:02 AM	0.036	11:02 AM	0.010	-0.026
11:17 AM	0.041	11:17 AM	0.012	-0.029
11:32 AM	0.049	11:32 AM	0.011	-0.038
11:47 AM	0.050	11:47 AM	0.009	-0.041
12:02 PM	0.039	12:02 PM	0.008	-0.031
12:17 PM	0.046	12:17 PM	0.008	-0.038
12:32 PM	0.046	12:32 PM	0.008	-0.038
12:47 PM	0.058	12:47 PM	0.010	-0.048
1:02 PM	0.069	1:02 PM	0.008	-0.061
1:17 PM	0.062	1:17 PM	0.008	-0.054
1:32 PM	0.059	1:32 PM	0.006	-0.053
1:47 PM	0.047	1:47 PM	0.003	-0.044
2:02 PM	0.051	2:02 PM	0.004	-0.047
2:17 PM	0.060	2:17 PM	0.001	-0.059
2:32 PM	0.049	2:32 PM	0.001	-0.048
2:47 PM	0.042	2:47 PM	0.005	-0.037
3:02 PM	0.048	3:02 PM	0.033	-0.015
3:17 PM	0.054	3:17 PM	0.000	-0.054
3:32 PM	0.045	3:32 PM	0.001	-0.044

mg/m³ - milligrams per cubic meter

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

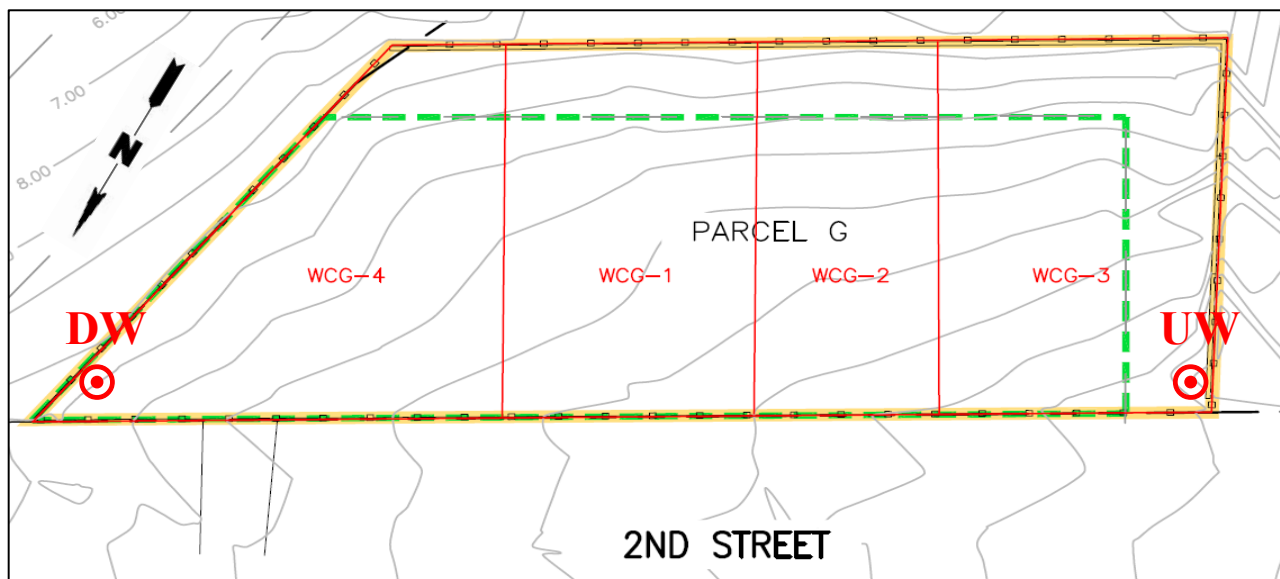
Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/27/2020

Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
8:21 AM	0.1	8:22 AM	0.3	0.2
8:36 AM	0.3	8:37 AM	0.0	-0.3
8:51 AM	0.3	8:52 AM	0.1	-0.2
9:06 AM	0.4	9:07 AM	0.3	-0.1
9:21 AM	0.4	9:22 AM	0.5	0.1
9:36 AM	0.4	9:37 AM	0.7	0.3
9:51 AM	0.4	9:52 AM	0.9	0.5
10:06 AM	0.5	10:07 AM	0.7	0.2
10:21 AM	0.5	10:22 AM	0.0	-0.5
10:36 AM	0.5	10:37 AM	0.0	-0.5
10:51 AM	0.5	10:52 AM	0.0	-0.5
11:06 AM	0.6	11:07 AM	0.0	-0.6
11:21 AM	0.6	11:22 AM	0.0	-0.6
11:36 AM	0.6	11:37 AM	0.0	-0.6
11:51 AM	0.5	11:52 AM	0.0	-0.5
12:06 PM	0.4	12:07 PM	0.0	-0.4
12:21 PM	0.3	12:22 PM	0.0	-0.3
12:36 PM	0.3	12:37 PM	0.0	-0.3
12:51 PM	0.3	12:52 PM	0.0	-0.3
1:06 PM	0.3	1:07 PM	0.0	-0.3
1:21 PM	0.3	1:22 PM	0.0	-0.3
1:36 PM	0.3	1:37 PM	0.0	-0.3
1:51 PM	0.3	1:52 PM	0.0	-0.3
2:06 PM	0.3	2:07 PM	0.0	-0.3
2:21 PM	0.2	2:22 PM	0.0	-0.2
2:36 PM	0.1	2:37 PM	0.0	-0.1
2:51 PM	0.0	2:52 PM	0.0	0.0
3:06 PM	0.0	3:07 PM	0.0	0.0
3:21 PM	0.0	3:22 PM	0.0	0.0
3:36 PM	0.0	3:37 PM	0.0	0.0

VOC - Volatile Organic Compound
 PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/27/2020
Times: 8:00 AM to 3:40 PM



**Wind Direction
(SW @ 6 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: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/30/2020

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:42 AM	NM	7:30 AM	0.051	0.051
7:57 AM	NM	7:45 AM	0.038	0.038
8:12 AM	NM	8:00 AM	0.045	0.045
8:27 AM	NM	8:15 AM	0.028	0.028
8:42 AM	NM	8:30 AM	0.038	0.038
8:57 AM	NM	8:45 AM	0.037	0.037
9:12 AM	NM	9:00 AM	0.047	0.047
9:27 AM	NM	9:15 AM	0.028	0.028
9:42 AM	NM	9:30 AM	0.027	0.027
9:57 AM	NM	9:45 AM	0.032	0.032
10:12 AM	NM	10:00 AM	0.045	0.045
10:27 AM	NM	10:15 AM	0.037	0.037
10:42 AM	NM	10:30 AM	0.019	0.019
10:57 AM	NM	10:45 AM	0.026	0.026
11:12 AM	NM	11:00 AM	0.044	0.044
11:27 AM	NM	11:15 AM	0.040	0.040
11:42 AM	NM	11:30 AM	0.047	0.047
11:57 AM	NM	11:45 AM	0.042	0.042
12:12 PM	NM	12:00 PM	0.046	0.046
12:27 PM	NM	12:15 PM	0.038	0.038
12:42 PM	NM	12:30 PM	0.038	0.038
12:57 PM	0.000	12:45 PM	0.041	0.041
1:12 PM	0.000	1:00 PM	0.037	0.037
1:27 PM	0.000	1:15 PM	0.032	0.032
1:42 PM	0.000	1:30 PM	0.031	0.031
1:57 PM	0.000	1:45 PM	0.027	0.027
2:12 PM	0.000	2:00 PM	0.023	0.023
2:27 PM	0.000	2:15 PM	0.025	0.025
2:42 PM	0.000	2:30 PM	0.029	0.029
2:57 PM	0.000	2:45 PM	0.030	0.030
3:12 PM	0.000	3:00 PM	0.033	0.033
3:27 PM	0.000	3:15 PM	0.036	0.036
3:42 PM	0.000	3:30 PM	0.042	0.042
3:57 PM	0.000	3:45 PM	0.042	0.042

mg/m³ - milligrams per cubic meter

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

Project: HPS Parcel G
 Project Number: 3084.0001Y003
 Project Manager: Levi Curnutte
 Location: 57-28 2nd Street, Long Island City, NY
 Date: 3/30/2020

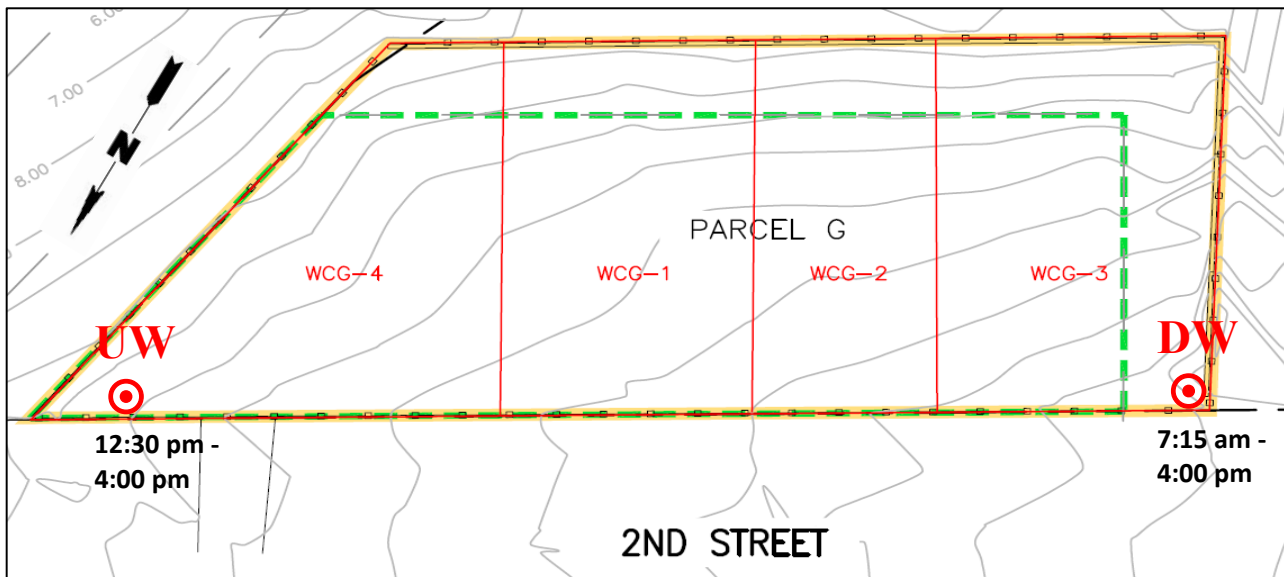
Upwind Station		Downwind Station #1		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:47 AM	NM	7:38 AM	0.2	0.2
8:02 AM	NM	7:53 AM	0.3	0.3
8:17 AM	NM	8:08 AM	0.4	0.4
8:32 AM	NM	8:23 AM	0.5	0.5
8:47 AM	NM	8:38 AM	0.5	0.5
9:02 AM	NM	8:53 AM	0.6	0.6
9:17 AM	NM	9:08 AM	0.6	0.6
9:32 AM	NM	9:23 AM	0.6	0.6
9:47 AM	NM	9:38 AM	0.6	0.6
10:02 AM	NM	9:53 AM	0.6	0.6
10:17 AM	NM	10:08 AM	0.6	0.6
10:32 AM	NM	10:23 AM	0.6	0.6
10:47 AM	NM	10:38 AM	0.6	0.6
11:02 AM	NM	10:53 AM	0.7	0.7
11:17 AM	NM	11:08 AM	0.7	0.7
11:32 AM	NM	11:23 AM	0.6	0.6
11:47 AM	NM	11:38 AM	0.6	0.6
12:02 PM	NM	11:53 AM	0.6	0.6
12:17 PM	NM	12:08 PM	0.7	0.7
12:32 PM	NM	12:23 PM	0.6	0.6
12:47 PM	NM	12:38 PM	0.6	0.6
1:02 PM	1.0	12:53 PM	0.6	-0.4
1:17 PM	2.0	1:08 PM	0.6	-1.4
1:32 PM	2.0	1:23 PM	0.6	-1.4
1:47 PM	2.0	1:38 PM	0.6	-1.4
2:02 PM	2.0	1:53 PM	0.6	-1.4
2:17 PM	2.0	2:08 PM	0.5	-1.5
2:32 PM	2.1	2:23 PM	0.6	-1.5
2:47 PM	2.2	2:38 PM	0.6	-1.6
3:02 PM	2.2	2:53 PM	0.6	-1.6
3:17 PM	2.2	3:08 PM	0.6	-1.6
3:32 PM	2.4	3:23 PM	0.6	-1.8
3:47 PM	2.6	3:38 PM	0.6	-2.0
4:02 PM	2.5	3:53 PM	0.6	-1.9

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: HPS Parcel G
Project Number: 3084.0001Y003
Project Manager: Levi Curnutte
Location: 57-28 2nd Street, Long Island City, NY
Date: 3/30/2020
Times: 7:15 AM to 4:00 PM



**Wind Direction
(NE @ 8 mph)**



Notes: CAMP - Community Air Monitoring Program
UW - Upwind CAMP Station
DW - Downwind CAMP Station