

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

Project: 74 20th Street, Brooklyn, NY
 Project Number: 3165.0006R000
 Project Manager: Levi Curnutte
 Location: 74 20th Street, Brooklyn, NY
 Date: 11/11/2022

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:00 AM	0.008	7:00 AM	0.008	0.000
7:15 AM	0.009	7:15 AM	0.009	0.000
7:30 AM	0.009	7:30 AM	0.010	0.001
7:45 AM	0.009	7:45 AM	0.009	0.000
8:00 AM	0.008	8:00 AM	0.009	0.001
8:15 AM	0.008	8:15 AM	0.011	0.003
8:30 AM	0.009	8:30 AM	0.014	0.005
8:45 AM	0.007	8:45 AM	0.009	0.002
9:00 AM	0.007	9:00 AM	0.008	0.001
9:15 AM	0.006	9:15 AM	0.008	0.002
9:30 AM	0.005	9:30 AM	0.006	0.001
9:45 AM	0.005	9:45 AM	0.006	0.001
10:00 AM	0.005	10:00 AM	0.005	0.000
10:15 AM	0.005	10:15 AM	0.005	0.000
10:30 AM	0.005	10:30 AM	0.005	0.000
10:45 AM	0.005	10:45 AM	0.005	0.000
11:00 AM	0.005	11:00 AM	0.006	0.001
11:15 AM	0.005	11:15 AM	0.006	0.001
11:30 AM	0.005	11:30 AM	0.006	0.001
11:45 AM	0.006	11:45 AM	0.006	0.000
12:00 PM	0.006	12:00 PM	0.006	0.000
12:15 PM	0.006	12:15 PM	0.006	0.000
12:30 PM	0.006	12:30 PM	0.006	0.000
12:45 PM	0.006	12:45 PM	0.006	0.000
1:00 PM	0.006	1:00 PM	0.006	0.000
1:15 PM	0.006	1:15 PM	0.006	0.000
1:30 PM	0.006	1:30 PM	0.006	0.000
1:45 PM	0.006	1:45 PM	0.006	0.000
2:00 PM	0.006	2:00 PM	0.006	0.000
2:15 PM	0.007	2:15 PM	0.007	0.000
2:30 PM	0.006	2:30 PM	0.007	0.001
2:45 PM	0.007	2:45 PM	0.007	0.000
3:00 PM	0.007	3:00 PM	0.007	0.000
3:15 PM	0.007	3:15 PM	0.007	0.000
3:30 PM	0.007	3:30 PM	0.007	0.000
3:45 PM	0.007	3:45 PM	0.007	0.000
4:00 PM	0.007	4:00 PM	0.006	-0.001

mg/m³ - milligrams per meters cubed

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

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Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:00 AM	0.02	7:00 AM	0.02	0.00
7:15 AM	0.03	7:15 AM	0.02	-0.01
7:30 AM	0.03	7:30 AM	0.04	0.01
7:45 AM	0.02	7:45 AM	0.02	0.00
8:00 AM	0.03	8:00 AM	0.02	-0.01
8:15 AM	0.02	8:15 AM	0.01	-0.01
8:30 AM	0.02	8:30 AM	0.02	0.00
8:45 AM	0.03	8:45 AM	0.01	-0.02
9:00 AM	0.02	9:00 AM	0.01	-0.01
9:15 AM	0.02	9:15 AM	0.02	0.00
9:30 AM	0.01	9:30 AM	0.01	0.00
9:45 AM	0.01	9:45 AM	0.00	-0.01
10:00 AM	0.01	10:00 AM	0.01	0.00
10:15 AM	0.01	10:15 AM	0.01	0.00
10:30 AM	0.01	10:30 AM	0.00	-0.01
10:45 AM	0.01	10:45 AM	0.01	0.00
11:00 AM	0.02	11:00 AM	0.01	-0.01
11:15 AM	0.01	11:15 AM	0.01	0.00
11:30 AM	0.01	11:30 AM	0.00	-0.01
11:45 AM	0.00	11:45 AM	0.00	0.00
12:00 PM	0.00	12:00 PM	0.00	0.00
12:15 PM	0.01	12:15 PM	0.00	-0.01
12:30 PM	0.01	12:30 PM	0.00	-0.01
12:45 PM	0.01	12:45 PM	0.00	-0.01
1:00 PM	0.00	1:00 PM	0.00	0.00
1:15 PM	0.00	1:15 PM	0.01	0.01
1:30 PM	0.01	1:30 PM	0.00	-0.01
1:45 PM	0.00	1:45 PM	0.00	0.00
2:00 PM	0.00	2:00 PM	0.00	0.00
2:15 PM	0.01	2:15 PM	0.00	-0.01
2:30 PM	0.01	2:30 PM	0.00	-0.01
2:45 PM	0.00	2:45 PM	0.00	0.00
3:00 PM	0.00	3:00 PM	0.00	0.00
3:15 PM	0.00	3:15 PM	0.00	0.00
3:30 PM	0.00	3:30 PM	0.00	0.00
3:45 PM	0.00	3:45 PM	0.00	0.00
4:00 PM	0.00	4:00 PM	0.00	0.00

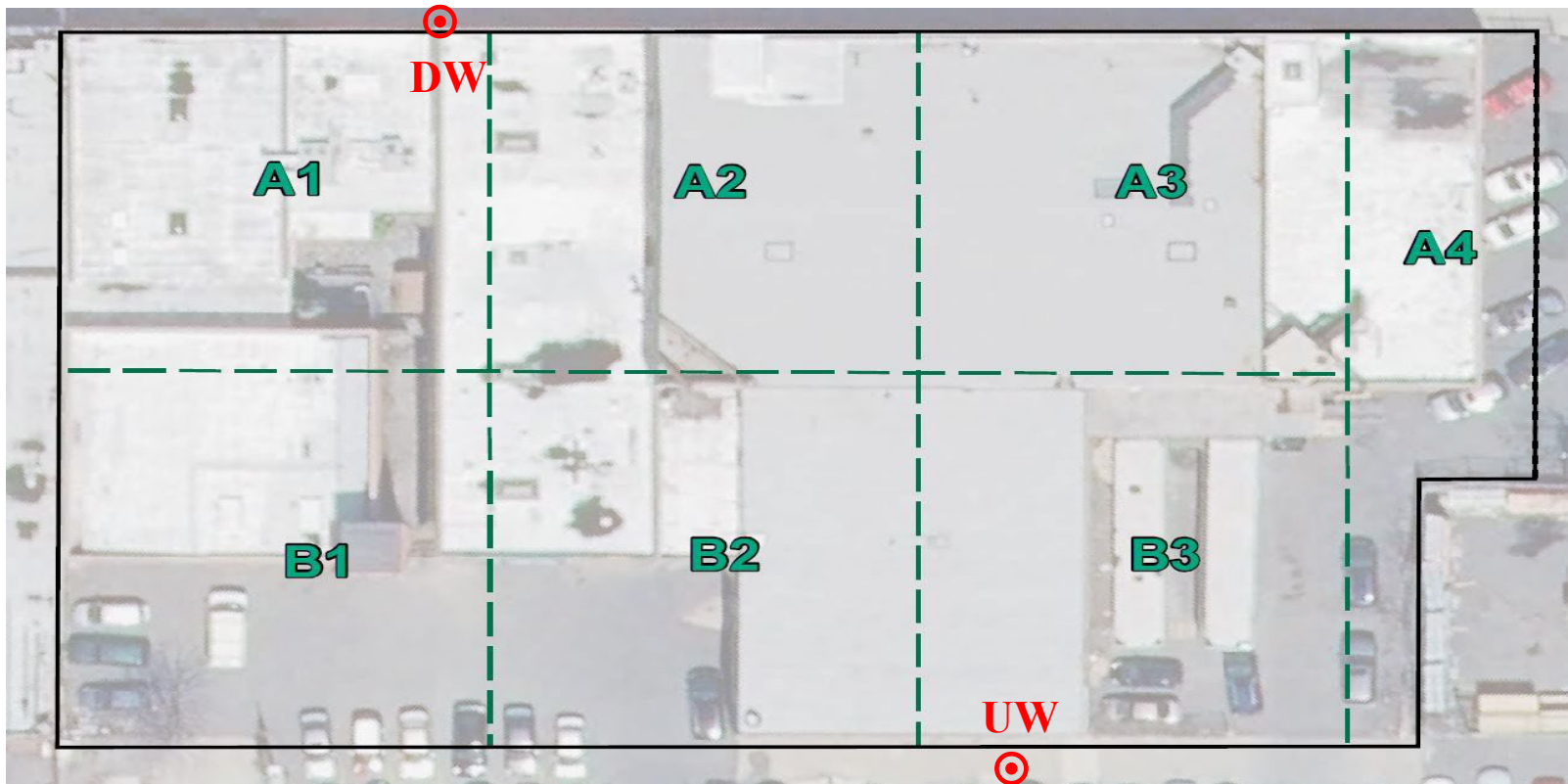
VOC - Volatile Organic Compound

PPM - parts per million

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

Project: 74 20th Street, Brooklyn, NY
Project Number: 3165.0006R000
Project Manager: Levi Curnutte
Location: 74 20th Street, Brooklyn, NY
Date: 11/11/2022
Times: 7:00 AM to 4:00 PM

Wind Direction



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

