

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

Project: Sunset Industrial Park
 Project Number: 3165.0006R000
 Project Manager: Levi Curnutte
 Location: 74 20th Street, Brooklyn, NY
 Date: 9/7/2023

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	0.011	7:00 AM	0.014	0.003
7:15 AM	0.012	7:15 AM	0.014	0.002
7:30 AM	0.011	7:30 AM	0.015	0.004
7:45 AM	0.012	7:45 AM	0.016	0.004
8:00 AM	0.013	8:00 AM	0.015	0.002
8:15 AM	0.012	8:15 AM	0.015	0.003
8:30 AM	0.013	8:30 AM	0.017	0.004
8:45 AM	0.014	8:45 AM	0.020	0.006
9:00 AM	0.014	9:00 AM	0.027	0.013
9:15 AM	0.014	9:15 AM	0.024	0.010
9:30 AM	0.011	9:30 AM	0.015	0.004
9:45 AM	0.011	9:45 AM	0.013	0.002
10:00 AM	0.011	10:00 AM	0.012	0.001
10:15 AM	0.009	10:15 AM	0.012	0.003
10:30 AM	0.009	10:30 AM	0.015	0.006
10:45 AM	0.009	10:45 AM	0.017	0.008
11:00 AM	0.009	11:00 AM	0.050	0.041
11:15 AM	0.009	11:15 AM	0.064	0.055
11:30 AM	0.009	11:30 AM	0.025	0.016
11:45 AM	0.008	11:45 AM	0.025	0.017
12:00 PM	0.009	12:00 PM	0.020	0.011
12:15 PM	0.008	12:15 PM	0.020	0.012
12:30 PM	0.008	12:30 PM	0.018	0.010
12:45 PM	0.007	12:45 PM	0.019	0.012
1:00 PM	0.006	1:00 PM	0.016	0.010
1:15 PM	0.006	1:15 PM	0.028	0.022
1:30 PM	0.006	1:30 PM	0.020	0.014
1:45 PM	0.007	1:45 PM	0.022	0.015
2:00 PM	0.008	2:00 PM	0.039	0.031
2:15 PM	0.007	2:15 PM	0.027	0.020
2:30 PM	0.007	2:30 PM	0.019	0.012
2:45 PM	0.008	2:45 PM	0.014	0.006
3:00 PM	0.009	3:00 PM	0.013	0.004
3:15 PM	0.008	3:15 PM	0.013	0.005
3:30 PM	0.007	3:30 PM	0.011	0.004

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	0.00	7:00 AM	0.02	0.02
7:15 AM	0.01	7:15 AM	0.03	0.02
7:30 AM	0.01	7:30 AM	0.04	0.03
7:45 AM	0.01	7:45 AM	0.04	0.03
8:00 AM	0.01	8:00 AM	0.03	0.02
8:15 AM	0.01	8:15 AM	0.03	0.02
8:30 AM	0.01	8:30 AM	0.03	0.02
8:45 AM	0.02	8:45 AM	0.04	0.02
9:00 AM	0.02	9:00 AM	0.05	0.03
9:15 AM	0.03	9:15 AM	0.06	0.03
9:30 AM	0.03	9:30 AM	0.04	0.01
9:45 AM	0.01	9:45 AM	0.03	0.02
10:00 AM	0.01	10:00 AM	0.03	0.02
10:15 AM	0.01	10:15 AM	0.03	0.02
10:30 AM	0.00	10:30 AM	0.02	0.02
10:45 AM	0.00	10:45 AM	0.02	0.02
11:00 AM	0.00	11:00 AM	0.02	0.02
11:15 AM	0.00	11:15 AM	0.01	0.01
11:30 AM	0.00	11:30 AM	0.01	0.01
11:45 AM	0.00	11:45 AM	0.01	0.01
12:00 PM	0.00	12:00 PM	0.01	0.01
12:15 PM	0.00	12:15 PM	0.01	0.01
12:30 PM	0.00	12:30 PM	0.00	0.00
12:45 PM	0.00	12:45 PM	0.00	0.00
1:00 PM	0.00	1:00 PM	0.00	0.00
1:15 PM	0.00	1:15 PM	0.00	0.00
1:30 PM	0.00	1:30 PM	0.00	0.00
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	0.00	2:15 PM	0.01	0.01
2:30 PM	0.00	2:30 PM	0.00	0.00
2:45 PM	0.00	2:45 PM	0.00	0.00
3:00 PM	0.00	3:00 PM	0.01	0.01
3:15 PM	0.00	3:15 PM	0.01	0.01
3:30 PM	0.00	3:30 PM	0.01	0.01

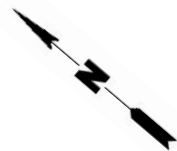
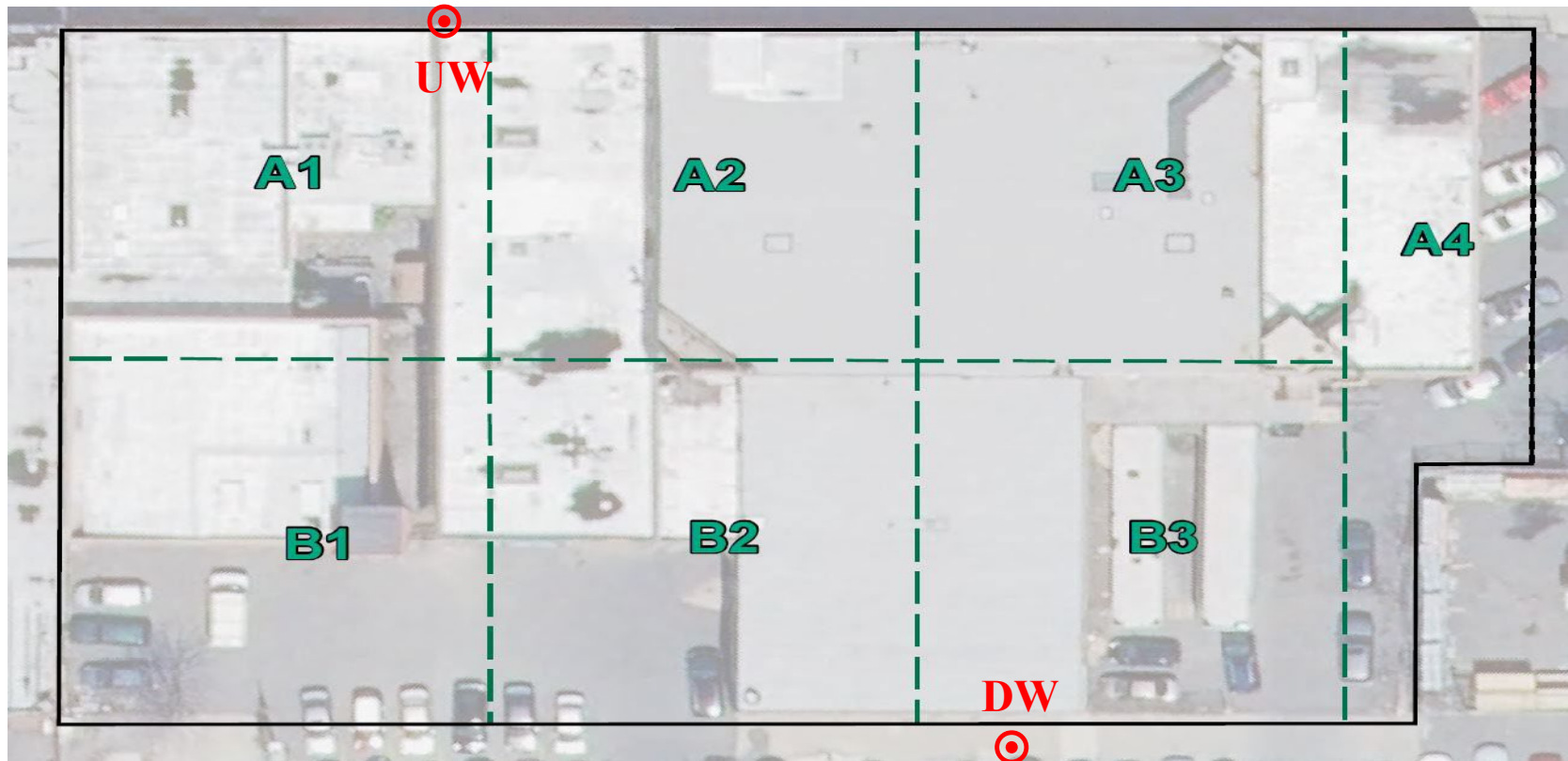
VOC - Volatile Organic Compound

PPM - parts per million

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

Project: Sunset Industrial Park
Project Number: 3165.0006R000
Project Manager: Levi Curnutte
Location: 74 20th Street, Brooklyn, NY
Date: 9/7/2023
Times: 7:00 AM to 3:30 PM

Wind Direction



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