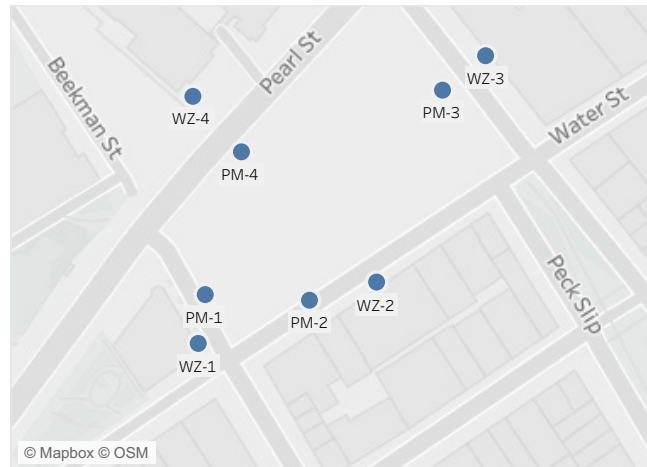
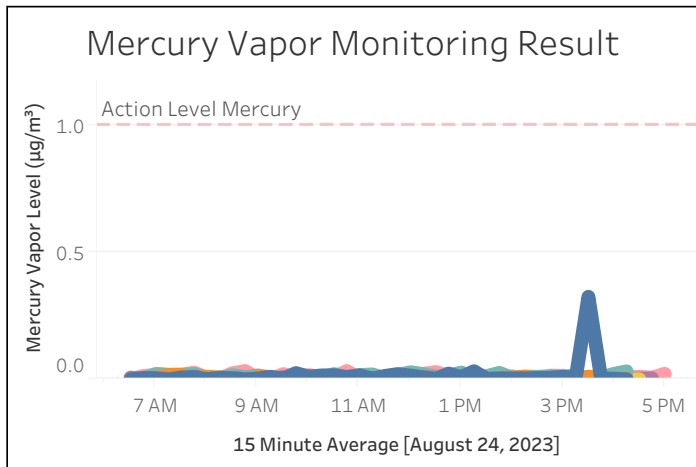
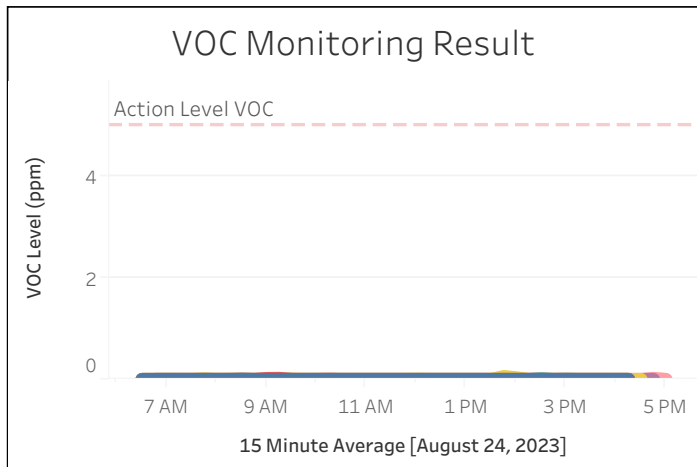
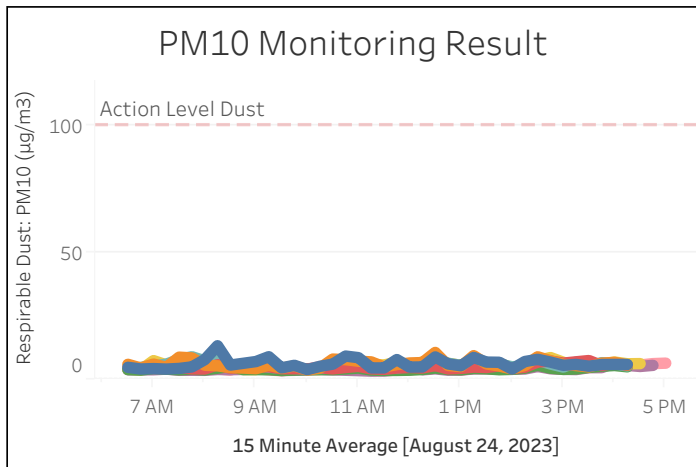


	<b>DAILY AIR MONITORING REPORT</b> <b>250 Water Street Remediation Site</b> <b>Manhattan, New York</b>	August 24, 2023	
		Project Number: 170381202	
		Dust Action Level ( $\mu\text{g}/\text{m}^3$ )	100
		VOC Action Level (ppm)	5
		Mercury Action Level ( $\mu\text{g}/\text{m}^3$ )	1

Station Location	Daily Avg. Dust Concentration ( $\mu\text{g}/\text{m}^3$ )	Max 15 Minute Dust Concentration ( $\mu\text{g}/\text{m}^3$ )	Daily Avg. VOC Concentration (ppm)	Max 15 Minute VOC Concentration (ppm)	Daily Avg Mercury Vapor Concentration ( $\mu\text{g}/\text{m}^3$ )	Max 15 Minute Mercury ( $\mu\text{g}/\text{m}^3$ )
PM-1	6.27	13.28	0.00	0.00	0.02	0.33
PM-2	6.13	10.66	0.00	0.00	0.01	0.02
PM-3	5.05	7.47	0.00	0.02	0.00	0.01
PM-4	5.79	9.09	0.00	0.02	0.01	0.03
WZ-1	4.19	5.65	0.00	0.00	0.00	0.01
WZ-2	5.84	8.65	0.00	0.06	0.00	0.01
WZ-3	4.16	6.53	0.00	0.01	0.00	0.01
WZ-4	4.66	6.57	0.00	0.02	0.01	0.03

Avg. Predominant Wind Dire..	Min. Wind Speed (mph)	Max. Wind Speed (mph)	Min. Temperature ( $^{\circ}\text{F}$ )	Max. Temperature ( $^{\circ}\text{F}$ )
244.1	0.1	1.8	70	72

■ PM-1   
 ■ PM-2   
 ■ PM-3   
 ■ PM-4   
 ■ WZ-1   
 ■ WZ-2   
 ■ WZ-3   
 ■ WZ-4



Air Monitoring Notes:

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 06:31:00					4.100			
08/24/2023 06:32:00					4.060			
08/24/2023 06:33:00					4.120	3.870		
08/24/2023 06:34:00					4.040	3.820		
08/24/2023 06:35:00					3.950	3.940	4.170	
08/24/2023 06:36:00					3.830	4.180	4.190	
08/24/2023 06:37:00					3.790	4.100	4.000	
08/24/2023 06:38:00					3.750	3.930	3.900	5.400
08/24/2023 06:39:00					3.770	3.750	3.820	4.410
08/24/2023 06:40:00					3.740	3.840	3.740	4.540
08/24/2023 06:41:00	4.970				3.760	4.260	3.740	4.420
08/24/2023 06:42:00	4.820				4.020	5.860	3.680	4.580
08/24/2023 06:43:00	4.800	5.980			3.910	4.700	3.580	5.070
08/24/2023 06:44:00	4.650	5.990			3.950	4.090	3.700	4.130
08/24/2023 06:45:00	4.320	5.370			3.850	4.200	3.830	4.090
08/24/2023 06:46:00	4.350	5.080	5.110		3.780	4.140	3.770	3.930
08/24/2023 06:47:00	4.230	5.220	4.970	5.680	3.500	4.220	3.990	4.100
08/24/2023 06:48:00	4.330	4.860	4.710	5.230	3.680	3.890	4.150	4.200
08/24/2023 06:49:00	4.640	4.710	4.580	4.940	3.680	3.770	3.960	4.360
08/24/2023 06:50:00	4.370	4.570	4.660	4.890	3.780	3.890	4.010	4.290
08/24/2023 06:51:00	4.100	4.430	4.540	4.830	3.660	3.790	4.070	4.100
08/24/2023 06:52:00	4.120	4.190	4.520	4.480	3.710	3.980	3.730	3.940
08/24/2023 06:53:00	3.870	4.120	4.370	4.550	3.650	3.650	3.810	4.050
08/24/2023 06:54:00	3.920	4.320	4.240	4.430	3.680	3.480	3.660	3.990
08/24/2023 06:55:00	4.030	4.330	4.260	4.520	3.580	3.590	3.770	4.080
08/24/2023 06:56:00	4.040	4.240	4.130	4.430	3.590	3.440	3.490	4.290
08/24/2023 06:57:00	3.950	4.240	4.120	4.580	3.580	3.430	3.700	4.310
08/24/2023 06:58:00	4.050	4.400	4.140	4.600	3.940	3.550	3.750	5.080
08/24/2023 06:59:00	4.050	4.290	4.250	5.000	4.110	3.860	3.740	4.810
08/24/2023 07:00:00	4.230	4.250	4.310	8.750	3.950	4.340	3.790	5.530
08/24/2023 07:01:00	4.260	4.390	4.630	4.610	4.110	4.260	3.860	6.940
08/24/2023 07:02:00	4.330	5.210	4.440	4.930	4.110	6.380	3.730	6.330
08/24/2023 07:03:00	4.330	10.920	4.600	5.140	6.090	20.230	3.720	6.360
08/24/2023 07:04:00	4.450	11.860	4.260	4.810	4.800	19.070	3.770	5.780
08/24/2023 07:05:00	4.840	8.170	4.150	4.430	3.990	11.760	3.510	5.690
08/24/2023 07:06:00	4.890	8.150	4.070	5.730	5.050	7.060	3.720	4.110
08/24/2023 07:07:00	4.080	6.220	4.210	4.610	3.810	5.910	3.870	4.010
08/24/2023 07:08:00	4.190	4.810	4.440	5.710	4.180	4.890	3.890	5.090
08/24/2023 07:09:00	4.290	4.540	4.700	5.960	3.980	4.690	3.970	4.300
08/24/2023 07:10:00	4.050	4.270	4.690	5.430	3.830	4.090	3.950	3.670
08/24/2023 07:11:00	3.970	4.300	5.310	4.640	3.870	4.450	4.100	3.550
08/24/2023 07:12:00	4.290	4.950	4.610	4.890	4.330	4.870	4.180	4.020
08/24/2023 07:13:00	4.190	4.550	5.180	4.640	5.050	4.930	3.930	3.770
08/24/2023 07:14:00	4.210	4.540	4.680	4.240	4.290	4.660	3.830	3.910
08/24/2023 07:15:00	4.190	4.490	4.580	4.850	4.670	4.210	3.860	3.890
08/24/2023 07:16:00	4.290	4.420	4.860	4.500	4.500	3.870	3.980	4.270
08/24/2023 07:17:00	4.130	4.650	4.820	4.530	4.110	4.040	5.490	4.290
08/24/2023 07:18:00	4.130	4.410	5.430	4.500	4.430	4.500	5.720	4.170
08/24/2023 07:19:00	4.030	4.460	4.980	5.180	4.910	5.020	4.350	3.640
08/24/2023 07:20:00	3.950	4.780	6.830	5.880	3.810	5.150	4.610	7.940
08/24/2023 07:21:00	4.060	3.910	5.860	9.310	3.610	5.210	3.820	10.240
08/24/2023 07:22:00	4.220	4.200	5.140	11.290	3.550	5.720	3.640	4.810
08/24/2023 07:23:00	4.150	4.280	5.580	5.580	3.610	4.110	3.750	4.290
08/24/2023 07:24:00	3.940	8.550	4.900	5.340	3.640	3.980	3.760	3.790
08/24/2023 07:25:00	4.250	4.880	4.280	5.140	4.850	7.380	3.850	3.610
08/24/2023 07:26:00	4.540	4.500	4.340	5.700	5.210	10.170	3.700	5.450
08/24/2023 07:27:00	4.020	4.120	4.400	6.980	3.600	10.320	3.850	7.320
08/24/2023 07:28:00	4.060	4.440	4.090	6.060	3.580	7.460	3.560	6.120

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 07:29:00	3.910	5.800	4.260	6.120	3.880	5.330	3.790	5.880
08/24/2023 07:30:00	4.260	5.560	4.400	5.050	3.810	4.590	3.650	3.870
08/24/2023 07:31:00	4.330	4.760	4.540	5.190	3.740	4.580	3.730	3.700
08/24/2023 07:32:00	4.240	5.040	4.910	8.020	3.730	4.620	3.680	3.580
08/24/2023 07:33:00	4.060	4.330	6.950	10.650	3.360	4.160	3.540	4.190
08/24/2023 07:34:00	4.170	4.180	5.540	8.050	3.650	4.500	3.580	4.110
08/24/2023 07:35:00	4.140	4.160	4.010	10.860	3.730	4.360	3.690	3.800
08/24/2023 07:36:00	3.880	4.290	4.190	9.260	3.850	4.450	3.780	4.180
08/24/2023 07:37:00	3.850	4.540	4.100	14.490	3.870	7.050	3.880	4.680
08/24/2023 07:38:00	4.280	5.680	4.070	9.700	4.080	8.360	3.700	4.260
08/24/2023 07:39:00	5.320	8.060	4.560	6.640	3.920	6.920	3.730	4.090
08/24/2023 07:40:00	5.370	16.100	4.330	5.850	4.190	5.570	3.560	7.380
08/24/2023 07:41:00	4.530	35.590	3.950	5.230	3.640	4.670	3.580	5.710
08/24/2023 07:42:00	4.170	10.170	3.990	5.190	3.610	6.940	3.750	3.900
08/24/2023 07:43:00	4.320	9.000	4.470	5.810	3.870	6.870	3.480	3.540
08/24/2023 07:44:00	4.610	10.460	7.530	8.260	4.310	7.500	3.380	4.390
08/24/2023 07:45:00	4.200	8.930	4.010	11.330	4.000	5.400	3.490	6.930
08/24/2023 07:46:00	3.990	5.020	3.900	6.430	3.950	4.800	3.820	4.880
08/24/2023 07:47:00	4.170	4.520	3.790	7.750	4.030	9.710	3.470	4.290
08/24/2023 07:48:00	4.450	5.960	3.970	7.670	3.900	10.980	3.570	3.740
08/24/2023 07:49:00	4.710	16.480	4.940	9.530	3.700	8.110	3.720	3.670
08/24/2023 07:50:00	5.560	8.910	4.390	8.170	3.670	6.200	3.560	4.470
08/24/2023 07:51:00	4.950	7.920	3.780	10.630	4.090	6.590	3.630	6.180
08/24/2023 07:52:00	4.330	6.380	4.100	12.140	6.310	8.560	3.680	6.650
08/24/2023 07:53:00	4.520	7.150	5.450	9.950	4.690	8.050	3.640	4.850
08/24/2023 07:54:00	4.710	6.300	3.880	10.140	4.070	7.070	3.750	4.860
08/24/2023 07:55:00	4.190	5.830	3.860	9.520	3.680	5.770	3.820	7.510
08/24/2023 07:56:00	4.100	7.100	4.660	5.560	3.600	5.380	3.690	6.100
08/24/2023 07:57:00	4.530	13.140	4.130	4.780	3.830	5.750	3.650	4.490
08/24/2023 07:58:00	6.030	17.320	4.120	5.400	3.850	7.100	3.700	3.660
08/24/2023 07:59:00	10.290	6.640	3.890	15.390	4.170	8.640	3.710	3.960
08/24/2023 08:00:00	5.690	5.280	4.050	19.250	4.080	9.770	3.770	3.820
08/24/2023 08:01:00	4.300	5.120	3.910	8.960	3.730	8.140	3.730	3.530
08/24/2023 08:02:00	4.110	4.610	3.780	5.210	4.730	7.450	3.710	4.440
08/24/2023 08:03:00	4.580	4.590	3.760	5.280	4.130	7.760	3.660	4.540
08/24/2023 08:04:00	4.320	5.280	3.790	6.530	3.930	6.630	3.600	4.420
08/24/2023 08:05:00	3.910	6.210	3.930	5.460	3.650	7.000	3.690	4.580
08/24/2023 08:06:00	3.940	6.610	4.180	5.620	3.820	5.950	3.670	4.150
08/24/2023 08:07:00	3.810	4.140	4.030	5.370	3.650	7.400	3.440	5.380
08/24/2023 08:08:00	4.520	4.610	3.910	5.380	3.480	8.610	3.600	6.540
08/24/2023 08:09:00	12.250	8.780	3.770	5.970	3.560	6.120	3.630	5.160
08/24/2023 08:10:00	7.530	10.540	3.620	5.050	3.510	6.510	3.550	3.750
08/24/2023 08:11:00	12.730	4.920	3.840	4.450	3.430	5.380	3.430	4.930
08/24/2023 08:12:00	6.670	5.130	4.310	6.100	3.770	4.630	3.560	4.490
08/24/2023 08:13:00	7.020	4.340	4.280	9.430	3.590	4.220	3.650	4.130
08/24/2023 08:14:00	31.970	4.480	7.080	12.710	3.600	3.900	3.800	3.650
08/24/2023 08:15:00	56.530	4.960	6.650	8.410	3.780	4.000	3.750	4.830
08/24/2023 08:16:00	18.500	5.970	5.660	23.350	3.980	6.230	3.630	3.520
08/24/2023 08:17:00	8.740	5.900	5.910	8.770	3.810	6.630	3.770	3.560
08/24/2023 08:18:00	7.030	4.960	6.200	8.410	3.940	5.000	3.830	3.670
08/24/2023 08:19:00	5.180	4.910	7.780	10.740	7.620	5.850	4.060	3.640
08/24/2023 08:20:00	4.920	4.640	7.520	17.920	5.380	6.540	3.970	4.410
08/24/2023 08:21:00	5.210	4.440	6.520	13.030	4.030	4.760	3.740	4.550
08/24/2023 08:22:00	4.360	4.610	4.570	7.850	4.050	4.460	3.940	3.850
08/24/2023 08:23:00	4.340	4.730	5.230	4.910	4.350	5.060	4.130	3.920
08/24/2023 08:24:00	4.770	5.610	6.970	5.790	4.770	5.980	4.540	4.250
08/24/2023 08:25:00	5.290	5.810	7.170	6.620	5.190	5.490	4.410	4.930
08/24/2023 08:26:00	24.060	6.130	4.440	5.730	4.530	5.640	4.120	5.350

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 08:27:00	29.860	6.330	4.070	5.380	3.970	6.720	4.020	4.910
08/24/2023 08:28:00	8.920	6.350	4.260	4.550	3.720	5.230	3.860	4.130
08/24/2023 08:29:00	11.510	5.720	4.310	4.910	3.940	5.120	3.780	3.720
08/24/2023 08:30:00	9.340	6.690	4.020	4.770	3.740	6.180	3.700	3.640
08/24/2023 08:31:00	10.350	5.680	3.980	4.880	3.670	5.140	3.630	3.490
08/24/2023 08:32:00	5.930	5.070	4.130	4.620	3.810	4.930	3.690	3.470
08/24/2023 08:33:00	4.980	5.570	4.260	4.560	3.760	5.230	3.780	3.520
08/24/2023 08:34:00	4.500	5.490	4.640	4.680	3.840	5.110	3.730	4.030
08/24/2023 08:35:00	4.540	4.800	4.390	5.010	3.720	6.330	3.790	3.920
08/24/2023 08:36:00	6.510	4.380	4.220	5.030	3.780	8.060	3.730	3.690
08/24/2023 08:37:00	8.990	4.310	4.600	4.430	3.740	5.420	3.880	3.530
08/24/2023 08:38:00	5.800	4.060	5.290	4.420	3.660	4.880	3.880	3.520
08/24/2023 08:39:00	3.950	4.010	4.480	4.560	3.690	4.680	3.930	3.490
08/24/2023 08:40:00	3.820	3.760	4.870	4.090	3.810	3.900	3.930	3.600
08/24/2023 08:41:00	3.900	3.760	4.420	4.450	3.820	3.670	3.850	4.020
08/24/2023 08:42:00	3.840	3.700	4.100	5.570	3.730	3.970	4.160	3.630
08/24/2023 08:43:00	3.930	4.130	4.670	7.240	25.640	7.160	4.400	3.920
08/24/2023 08:44:00	5.220	4.800	4.950	7.770	3.970	6.010	4.140	4.280
08/24/2023 08:45:00	7.570	5.170	5.860	7.530	3.830	5.230	3.720	4.580
08/24/2023 08:46:00	5.950	4.830	5.310	4.500	4.060	4.320	3.970	24.210
08/24/2023 08:47:00	7.340	4.990	4.470	5.020	3.920	4.000	3.820	6.930
08/24/2023 08:48:00	4.920	4.140	4.310	4.360	3.870	3.720	3.900	3.850
08/24/2023 08:49:00	6.040	3.880	4.420	4.210	3.740	3.370	3.860	3.970
08/24/2023 08:50:00	6.930	4.500	4.650	4.250	3.840	3.620	3.950	4.210
08/24/2023 08:51:00	5.480	4.030	5.980	4.600	3.720	3.790	4.030	4.410
08/24/2023 08:52:00	4.110	4.030	5.420	4.580	4.020	3.910	3.910	4.120
08/24/2023 08:53:00	6.470	4.280	5.010	4.810	3.950	3.640	3.940	4.030
08/24/2023 08:54:00	7.480	4.860	5.410	4.800	4.140	3.750	4.280	4.250
08/24/2023 08:55:00	4.440	4.040	6.040	4.800	4.020	4.170	4.280	4.110
08/24/2023 08:56:00	7.350	4.100	5.460	4.640	3.940	4.010	4.090	3.740
08/24/2023 08:57:00	9.430	4.380	5.030	5.490	3.890	3.880	3.900	4.330
08/24/2023 08:58:00	6.540	5.110	4.550	5.500	4.050	4.110	4.000	4.080
08/24/2023 08:59:00	5.770	5.480	4.520	5.170	3.740	4.010	4.190	4.080
08/24/2023 09:00:00	5.600	5.010	4.590	5.080	3.640	4.150	3.940	4.590
08/24/2023 09:01:00	9.120	4.470	5.380	4.890	4.030	4.190	4.020	4.600
08/24/2023 09:02:00	7.350	4.560	4.980	4.920	3.900	3.780	4.050	4.780
08/24/2023 09:03:00	8.020	4.330	5.050	4.680	3.870	3.780	3.880	3.650
08/24/2023 09:04:00	7.880	4.000	4.910	4.690	4.220	4.000	3.930	3.690
08/24/2023 09:05:00	4.380	3.930	4.680	4.080	3.780	3.910	4.270	3.730
08/24/2023 09:06:00	4.010	3.830	5.080	5.150	4.070	4.130	4.220	3.790
08/24/2023 09:07:00	5.810	3.930	5.670	4.890	4.230	3.950	4.060	4.270
08/24/2023 09:08:00	7.340	4.190	5.250	4.590	4.220	3.760	4.040	4.500
08/24/2023 09:09:00	5.780	4.340	5.130	4.730	4.190	3.850	4.310	4.590
08/24/2023 09:10:00	9.840	4.090	4.570	5.270	3.940	3.740	4.280	5.120
08/24/2023 09:11:00	10.440	4.030	4.920	8.270	3.710	3.870	4.160	4.510
08/24/2023 09:12:00	7.970	4.520	4.630	7.790	3.670	3.930	4.110	3.740
08/24/2023 09:13:00	8.140	5.030	4.720	8.040	3.540	3.870	4.150	4.910
08/24/2023 09:14:00	4.480	4.060	5.760	6.650	3.670	3.540	3.870	4.570
08/24/2023 09:15:00	3.990	3.850	6.330	6.490	3.930	4.900	3.920	3.840
08/24/2023 09:16:00	3.940	3.840	5.030	4.860	3.950	6.300	5.740	4.650
08/24/2023 09:17:00	5.370	4.210	4.950	4.290	4.030	4.720	5.080	4.020
08/24/2023 09:18:00	8.590	9.370	5.610	4.810	3.810	5.760	4.980	3.730
08/24/2023 09:19:00	9.600	12.620	5.090	4.920	4.080	25.930	4.610	4.140
08/24/2023 09:20:00	12.400	5.390	4.990	4.700	4.220	7.080	4.240	4.800
08/24/2023 09:21:00	6.770	8.450	5.020	5.410	3.670	4.830	3.890	4.220
08/24/2023 09:22:00	5.160	5.620	6.110	4.620	3.620	4.060	3.520	3.660
08/24/2023 09:23:00	7.900	4.630	5.210	4.630	4.380	4.130	3.670	3.360
08/24/2023 09:24:00	8.560	4.920	4.840	4.960	3.710	3.930	3.670	3.410

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 09:25:00	7.440	3.830	4.570	3.760	3.670	3.460	3.560	3.210
08/24/2023 09:26:00	8.310	3.760	4.460	3.890	3.890	3.190	3.680	3.210
08/24/2023 09:27:00	15.070	3.970	4.360	3.940	3.690	3.820	3.690	3.590
08/24/2023 09:28:00	23.820	4.610	4.060	5.470	3.570	4.050	3.600	3.550
08/24/2023 09:29:00	7.770	5.140	4.750	5.970	3.740	3.720	3.540	3.260
08/24/2023 09:30:00	3.760	4.530	4.270	4.520	3.650	3.830	3.700	3.360
08/24/2023 09:31:00	3.570	3.490	4.420	3.670	3.500	3.610	3.660	3.700
08/24/2023 09:32:00	3.340	3.280	4.190	4.090	3.290	3.150	3.530	3.360
08/24/2023 09:33:00	3.450	3.530	4.110	5.390	3.390	3.180	3.520	3.360
08/24/2023 09:34:00	3.460	3.670	4.500	5.100	3.530	3.200	3.510	3.290
08/24/2023 09:35:00	3.490	3.410	4.100	5.270	3.410	3.360	3.420	3.180
08/24/2023 09:36:00	3.510	3.430	3.720	4.720	3.490	3.240	3.330	3.240
08/24/2023 09:37:00	3.340	4.750	4.050	4.490	3.520	3.380	3.620	3.730
08/24/2023 09:38:00	4.460	8.220	4.380	4.590	4.200	3.250	3.460	4.110
08/24/2023 09:39:00	6.140	4.580	4.750	5.060	4.080	3.600	3.630	3.740
08/24/2023 09:40:00	7.800	4.530	4.940	4.900	3.690	3.960	3.880	3.470
08/24/2023 09:41:00	9.740	5.120	4.790	4.100	3.440	4.140	3.710	3.250
08/24/2023 09:42:00	5.420	5.780	4.160	3.790	3.380	4.430	3.580	3.380
08/24/2023 09:43:00	3.920	4.850	4.030	3.630	3.460	4.750	3.400	3.360
08/24/2023 09:44:00	3.730	3.950	3.740	3.650	3.620	5.570	3.490	3.540
08/24/2023 09:45:00	4.160	3.970	4.490	4.300	3.520	6.110	3.630	3.630
08/24/2023 09:46:00	8.870	7.630	4.810	4.970	3.540	4.060	3.320	3.740
08/24/2023 09:47:00	4.350	11.090	4.330	4.240	3.520	3.820	3.240	4.030
08/24/2023 09:48:00	8.550	5.530	4.050	4.790	3.360	3.720	3.280	3.800
08/24/2023 09:49:00	7.500	4.890	4.410	4.560	3.590	4.060	3.250	5.040
08/24/2023 09:50:00	4.870	4.450	4.150	5.300	3.520	4.060	3.350	4.170
08/24/2023 09:51:00	4.540	3.840	3.810	5.150	3.530	3.630	3.530	3.490
08/24/2023 09:52:00	5.430	5.480	4.050	4.580	3.880	3.860	3.560	3.670
08/24/2023 09:53:00	7.860	4.590	4.590	4.090	4.240	4.230	3.170	3.870
08/24/2023 09:54:00	7.490	4.810	4.400	3.940	3.880	5.930	4.350	3.850
08/24/2023 09:55:00	4.130	3.870	4.330	3.990	3.790	6.120	4.470	6.170
08/24/2023 09:56:00	3.980	5.250	4.430	3.960	3.950	4.790	3.870	3.990
08/24/2023 09:57:00	3.940	5.510	4.190	3.790	3.850	4.950	3.770	4.090
08/24/2023 09:58:00	4.210	5.050	4.000	4.050	3.940	4.760	3.950	3.530
08/24/2023 09:59:00	4.110	4.670	3.960	4.110	3.850	5.140	4.000	3.520
08/24/2023 10:00:00	3.840	3.810	4.260	3.710	3.770	5.590	3.900	3.920
08/24/2023 10:01:00	3.820	3.820	4.210	3.760	3.800	4.490	3.740	3.640
08/24/2023 10:02:00	3.700	3.680	4.270	4.540	3.710	4.740	3.620	3.600
08/24/2023 10:03:00	3.930	3.690	3.520	4.680	3.840	4.390	3.490	3.730
08/24/2023 10:04:00	3.810	3.850	4.020	4.640	3.810	3.650	3.440	3.720
08/24/2023 10:05:00	4.000	3.870	4.230	3.920	3.840	3.520	4.800	3.830
08/24/2023 10:06:00	3.900	3.850	4.580	3.970	3.940	3.610	4.690	3.690
08/24/2023 10:07:00	4.050	3.610	4.090	3.790	3.860	3.560	3.890	3.810
08/24/2023 10:08:00	3.850	3.560	4.300	3.740	3.970	3.460	3.620	3.810
08/24/2023 10:09:00	4.060	3.840	5.070	4.130	3.990	4.440	3.930	3.930
08/24/2023 10:10:00	4.190	3.710	4.350	4.310	4.360	4.110	3.850	3.990
08/24/2023 10:11:00	3.970	3.840	4.020	4.370	3.850	3.730	3.680	4.270
08/24/2023 10:12:00	3.860	3.770	4.180	3.900	3.920	3.780	3.650	4.110
08/24/2023 10:13:00	3.920	3.680	3.820	3.800	3.570	3.510	3.640	4.420
08/24/2023 10:14:00	3.830	3.450	4.240	4.680	3.550	3.530	3.520	4.850
08/24/2023 10:15:00	3.640	3.420	4.420	5.070	3.600	3.640	3.560	6.940
08/24/2023 10:16:00	3.500	3.580	4.070	3.710	3.560	3.630	3.690	3.850
08/24/2023 10:17:00	3.600	3.470	4.270	3.760	3.720	3.490	3.810	4.410
08/24/2023 10:18:00	3.720	3.580	4.580	4.210	3.640	3.260	3.750	4.650
08/24/2023 10:19:00	3.690	3.580	5.410	4.020	3.690	3.500	3.880	4.770
08/24/2023 10:20:00	3.730	3.600	4.850	3.940	3.590	3.720	3.820	4.300
08/24/2023 10:21:00	4.580	4.090	4.340	3.660	3.710	3.870	3.730	7.920
08/24/2023 10:22:00	8.390	4.760	4.030	4.110	3.890	4.140	3.690	6.310

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 10:23:00	7.350	4.840	5.200	4.520	4.100	4.190	4.160	5.280
08/24/2023 10:24:00	6.160	5.370	5.230	4.460	4.300	4.130	4.370	4.070
08/24/2023 10:25:00	6.380	5.370	5.500	4.720	4.690	4.210	4.650	4.720
08/24/2023 10:26:00	6.940	6.040	5.190	5.070	4.520	4.490	4.280	4.660
08/24/2023 10:27:00	5.900	5.520	4.770	4.600	3.980	4.760	4.010	5.860
08/24/2023 10:28:00	6.060	5.020	3.930	4.680	4.160		3.800	4.570
08/24/2023 10:29:00	4.390	5.530	4.040	5.150	3.950		3.790	5.220
08/24/2023 10:30:00	4.280	6.230	3.800	4.390	3.850	4.850		4.410
08/24/2023 10:31:00	6.490	14.520	4.000	4.100	3.810	5.950		4.500
08/24/2023 10:32:00	4.930	6.820	4.020	4.020	3.730	5.830	3.910	4.480
08/24/2023 10:33:00	4.020	5.710	3.960	4.290	3.700	7.160	3.760	
08/24/2023 10:34:00	4.570	9.750	4.030	4.370	3.720	13.580	3.640	
08/24/2023 10:35:00	5.450	7.730	4.770	4.330	3.670	7.070	3.600	7.110
08/24/2023 10:36:00	16.180	8.510	4.070	4.260	3.790	5.460	4.090	5.240
08/24/2023 10:37:00	5.000	11.800	4.500	4.440	3.950	4.730	4.080	3.810
08/24/2023 10:38:00	4.430	6.590	4.440	4.710	3.830	4.800	3.990	3.650
08/24/2023 10:39:00	4.170	5.110	4.040	4.760	3.830	5.750	3.870	4.090
08/24/2023 10:40:00	4.330	6.300	4.360	4.630	3.870	5.500	3.910	4.770
08/24/2023 10:41:00	5.150	5.970	4.290	4.620	4.130	5.900	3.620	5.300
08/24/2023 10:42:00	5.470	7.260	4.040	4.790	4.230	5.730	3.540	5.340
08/24/2023 10:43:00	10.470	11.080	4.080	4.880	3.990	5.450	3.770	4.180
08/24/2023 10:44:00	6.140	7.300	4.540	4.960	4.040	4.940	3.960	4.220
08/24/2023 10:45:00	7.100	18.420	4.750	5.220	4.020	6.690	3.800	6.020
08/24/2023 10:46:00	10.720	9.810	4.720	5.100	4.210	9.400	3.560	12.550
08/24/2023 10:47:00	9.440	9.320	4.430	5.290	4.060	7.690	3.640	8.800
08/24/2023 10:48:00	15.920	6.470	4.820	5.990	4.130	5.090	3.730	5.770
08/24/2023 10:49:00	10.460	6.790	4.570	6.320	4.070	4.780	3.530	5.550
08/24/2023 10:50:00	10.410	6.830	5.130	5.390	4.220	5.370	3.550	6.080
08/24/2023 10:51:00	8.170	6.090	4.280	5.190	4.840	4.860	3.680	5.630
08/24/2023 10:52:00	9.880	7.040	3.800	6.510	4.590	4.960	3.710	5.080
08/24/2023 10:53:00	6.760	11.300	5.180	5.440	4.550	4.400	3.800	4.290
08/24/2023 10:54:00	4.270	6.950	5.360	4.710	4.060	4.420	3.750	3.990
08/24/2023 10:55:00	6.910	5.370	5.980	3.950	3.750	4.370	4.030	5.460
08/24/2023 10:56:00	16.230	5.180	5.470	4.150	3.750	4.810	3.610	7.020
08/24/2023 10:57:00	6.830	6.010	4.190	4.710	4.040	4.720	3.600	4.700
08/24/2023 10:58:00	7.860	6.460	4.450	4.650	3.970	4.820	3.480	3.760
08/24/2023 10:59:00	7.440	5.120	4.070	5.770	4.280	4.940	3.540	3.920
08/24/2023 11:00:00	6.820	5.160	4.700	4.940	4.320	5.860	3.470	4.080
08/24/2023 11:01:00	6.840	5.890	4.490	6.230	4.560	6.000	3.470	4.070
08/24/2023 11:02:00	6.410	5.770	6.730	5.360	4.120	5.920	3.270	4.090
08/24/2023 11:03:00	5.910	5.550	17.590	5.840	4.350	5.010	4.190	4.620
08/24/2023 11:04:00	5.150	5.210	5.990	7.760	6.020	4.590	3.990	5.620
08/24/2023 11:05:00	9.500	5.570	4.010	6.330	5.960	6.520	3.370	5.730
08/24/2023 11:06:00	12.980	5.110	3.650	6.200	5.100	6.870	3.280	4.840
08/24/2023 11:07:00	6.830	6.280	3.740	5.260	4.410	5.940	3.600	4.300
08/24/2023 11:08:00	11.760	4.920	3.750	4.370	3.900	5.260	3.510	5.000
08/24/2023 11:09:00	8.430	5.010	3.720	4.330	4.090	6.060	3.480	5.050
08/24/2023 11:10:00	4.950	19.930	4.010	4.610	4.080	5.220	3.320	4.110
08/24/2023 11:11:00	7.220	10.600	4.270	4.660	3.870	6.090	3.250	4.000
08/24/2023 11:12:00	5.390	5.340	3.890	4.420	3.930	5.050	3.630	3.710
08/24/2023 11:13:00	10.320	6.300	3.900	5.130	4.580	4.350	3.500	4.090
08/24/2023 11:14:00	20.620	11.510	3.820	4.840	4.640	9.240	3.370	4.380
08/24/2023 11:15:00	6.530	15.590	4.160	4.960	4.030	8.750	3.380	4.620
08/24/2023 11:16:00	5.330	5.890	4.420	4.730	4.040	7.270	3.380	4.110
08/24/2023 11:17:00	4.150	4.930	4.320	3.970	4.180	5.900	3.210	3.450
08/24/2023 11:18:00	4.840	5.840	4.520	5.160	4.610	4.910	3.630	4.030
08/24/2023 11:19:00	4.910	11.500	4.970	5.490	3.860	5.550	3.990	4.300
08/24/2023 11:20:00	4.450	10.440	3.710	4.810	3.600	8.130	3.560	3.740

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 11:21:00	5.170	9.150	3.930	5.230	3.730	8.660	3.170	4.370
08/24/2023 11:22:00	5.510	6.020	3.970	4.800	3.750	4.440	3.270	4.180
08/24/2023 11:23:00	4.880	5.480	4.670	4.520	3.370	3.850	3.030	3.780
08/24/2023 11:24:00	4.350	6.520	4.600	4.670	3.570	4.300	3.130	3.600
08/24/2023 11:25:00	3.640	5.000	4.200	5.100	3.530	5.890	3.380	3.510
08/24/2023 11:26:00	3.780	4.470	3.740	4.070	3.470	7.830	3.340	3.540
08/24/2023 11:27:00	3.590	4.030	3.560	4.460	3.410	6.380	3.030	3.420
08/24/2023 11:28:00	3.640	4.700	4.290	4.480	3.320	4.560	3.320	3.500
08/24/2023 11:29:00	3.730	4.670	4.170	5.020	3.490	4.600	3.090	3.160
08/24/2023 11:30:00	3.680	4.400	3.750	3.800	3.440	3.990	3.030	3.290
08/24/2023 11:31:00	3.590	4.500	3.830	3.940	3.940	4.140	3.100	3.830
08/24/2023 11:32:00	3.950	4.890	3.920	4.310	4.030	5.900	3.170	3.330
08/24/2023 11:33:00	4.110	5.530	3.870	4.160	3.450	6.790	3.320	3.400
08/24/2023 11:34:00	3.880	5.520	4.150	4.170	3.250	7.470	3.370	3.210
08/24/2023 11:35:00	4.230	4.780	3.750	3.960	3.320	8.400	3.260	3.130
08/24/2023 11:36:00	4.410	4.380	4.250	3.690	3.390	6.120	3.240	3.090
08/24/2023 11:37:00	5.070	4.920	4.320	3.830	3.700	5.000	3.580	3.440
08/24/2023 11:38:00	4.360	5.430	4.430	4.020	3.670	5.810	3.750	3.700
08/24/2023 11:39:00	3.940	4.680	3.970	4.460	3.220	5.470	3.600	4.100
08/24/2023 11:40:00	5.620	4.130	4.180	4.810	3.820	4.670	3.460	3.790
08/24/2023 11:41:00	6.010	4.910	4.100	4.770	3.660	5.390	3.450	3.580
08/24/2023 11:42:00	4.240	5.740	3.830	5.140	3.720	6.520	3.260	10.790
08/24/2023 11:43:00	4.270	5.090	3.900	4.730	3.570	5.000	3.520	4.460
08/24/2023 11:44:00	7.290	5.020	4.370	4.280	3.640	5.170	3.370	4.010
08/24/2023 11:45:00	9.660	4.710	3.900	3.970	3.390	5.400	3.430	3.910
08/24/2023 11:46:00	4.560	5.490	3.680	4.640	3.740	4.470	3.270	3.460
08/24/2023 11:47:00	4.270	7.910	4.120	4.540	3.580	5.090	3.030	3.370
08/24/2023 11:48:00	5.080	5.380	4.030	5.250	3.430	4.870	3.220	3.290
08/24/2023 11:49:00	5.910	4.600	4.020	4.650	3.660	4.100	4.530	3.190
08/24/2023 11:50:00	7.190	7.660	4.550	3.910	3.550	4.540	4.590	3.210
08/24/2023 11:51:00	6.340	4.940	4.720	3.670	3.900	5.550	3.630	3.420
08/24/2023 11:52:00	4.880	4.670	4.370	4.010	3.630	6.070	3.380	3.860
08/24/2023 11:53:00	8.910	5.880	3.870	4.400	3.620	5.590	3.360	4.730
08/24/2023 11:54:00	9.230	5.500	7.520	5.290	3.510	4.860	3.170	4.360
08/24/2023 11:55:00	12.480	6.610	5.610	4.960	3.530	5.940	3.390	3.620
08/24/2023 11:56:00	14.320	5.440	4.580	5.170	3.760	11.680	3.220	3.610
08/24/2023 11:57:00	10.480	6.650	4.030	4.150	3.510	11.490	4.890	3.440
08/24/2023 11:58:00	7.660	6.400	4.510	4.530	3.490	12.970	5.370	3.520
08/24/2023 11:59:00	6.920	6.500	4.180	4.850	3.670	10.280	4.560	4.250
08/24/2023 12:00:00	5.180	14.180	7.850	9.050	3.490	5.520	43.790	3.790
08/24/2023 12:01:00	7.260	5.800	8.870	5.910	3.450	4.970	4.800	4.130
08/24/2023 12:02:00	6.630	4.980	4.360	5.580	3.740	6.220	3.400	3.540
08/24/2023 12:03:00	5.610	4.960	3.920	5.080	3.470	5.810	3.480	3.450
08/24/2023 12:04:00	5.430	4.850	3.570	4.310	3.390	4.320	3.340	3.370
08/24/2023 12:05:00	5.080	6.470	4.070	4.240	3.650	4.650	3.060	3.670
08/24/2023 12:06:00	4.070	9.820	4.340	4.280	3.520	6.120	3.210	3.990
08/24/2023 12:07:00	5.580	9.580	3.560	4.520	3.510	6.300	3.370	3.800
08/24/2023 12:08:00	4.600	6.730	3.870	5.030	3.730	4.830	3.230	3.910
08/24/2023 12:09:00	3.650	3.930	4.310	5.110	3.530	4.450	3.210	3.810
08/24/2023 12:10:00	3.560	3.830	3.850	4.800	3.440	5.770	3.320	3.590
08/24/2023 12:11:00	3.930	4.270	4.840	4.220	4.110	6.770	3.490	3.550
08/24/2023 12:12:00	4.150	5.770	4.950	4.940	4.410	4.440	3.660	3.860
08/24/2023 12:13:00	4.570	5.710	4.240	5.690	4.040	5.500	3.360	4.350
08/24/2023 12:14:00	4.320	6.950	4.570	6.650	3.800	8.660	3.470	4.580
08/24/2023 12:15:00	4.500	7.870	4.100	6.470	4.130	6.460	3.720	4.170
08/24/2023 12:16:00	5.550	8.460	4.800	4.780	4.220	6.760	4.420	3.650
08/24/2023 12:17:00	5.980	7.750	5.230	4.270	3.960	5.670	4.870	3.760
08/24/2023 12:18:00	5.460	5.850	4.660	5.110	3.740	6.810	3.600	3.890

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 12:19:00	4.280	5.550	4.480	4.910	3.840	7.490	3.600	4.120
08/24/2023 12:20:00	4.290	6.040	4.900	5.470	3.960	5.760	3.830	4.750
08/24/2023 12:21:00	4.370	7.570	4.330	5.650	3.720	6.000	3.580	4.320
08/24/2023 12:22:00	4.200	6.210	4.270	5.900	3.810	8.490	3.560	4.350
08/24/2023 12:23:00	4.350	6.660	4.040	7.580	3.710	9.400	4.440	5.120
08/24/2023 12:24:00	5.400	7.250	3.920	7.790	3.920	7.550	3.680	6.930
08/24/2023 12:25:00	4.520	5.580	3.490	7.590	3.870	7.230	3.340	4.300
08/24/2023 12:26:00	4.030	4.380	4.170	6.620	3.940	6.560	3.520	3.910
08/24/2023 12:27:00	4.900	5.410	4.540	5.570	4.010	6.520	3.490	4.030
08/24/2023 12:28:00	6.370	7.610	6.560	6.050	4.170	6.560	4.370	4.400
08/24/2023 12:29:00	6.210	7.870	4.940	7.660	4.360	6.050	3.560	4.880
08/24/2023 12:30:00	8.120	10.550	4.850	6.530	4.810	7.230	3.900	4.540
08/24/2023 12:31:00	13.840	22.890	5.560	8.140	4.960	7.480	4.000	5.000
08/24/2023 12:32:00	14.490	11.290	4.840	7.700	4.860	8.440	3.760	5.930
08/24/2023 12:33:00	10.600	12.140	5.960	8.310	4.440	9.730	4.300	5.910
08/24/2023 12:34:00	11.640	12.120	5.500	7.880	4.700	13.030	4.090	5.550
08/24/2023 12:35:00	6.960	12.160	5.760	6.760	4.370	8.350	4.550	5.020
08/24/2023 12:36:00	7.360	7.490	6.390	6.590	4.560	7.620	4.570	4.940
08/24/2023 12:37:00	8.800	8.410	5.920	6.460	4.640	6.680	4.700	4.850
08/24/2023 12:38:00	6.860	7.120	6.150	6.160	5.190	6.030	5.510	4.240
08/24/2023 12:39:00	5.690	7.100	5.570	5.800	4.790	5.620	4.580	4.360
08/24/2023 12:40:00	5.700	7.280	4.670	5.890	4.020	6.210	4.000	5.310
08/24/2023 12:41:00	8.010	10.400	4.470	7.610	3.940	7.410	3.850	5.830
08/24/2023 12:42:00	7.740	12.480	4.970	10.450	3.750	8.560	3.890	6.520
08/24/2023 12:43:00	8.810	10.460	6.830	9.700	4.640	8.730	3.810	4.810
08/24/2023 12:44:00	8.780	7.940	5.200	6.760	4.210	7.510	3.750	4.510
08/24/2023 12:45:00	12.790	6.450	4.280	6.700	3.640	6.730	3.680	4.900
08/24/2023 12:46:00	8.080	6.840	4.340	7.750	3.910	6.120	3.410	5.200
08/24/2023 12:47:00	7.380	7.670	4.230	6.880	4.000	6.610	3.610	4.290
08/24/2023 12:48:00	7.650	8.010	4.590	8.030	3.700	7.940	3.770	4.960
08/24/2023 12:49:00	6.530	6.690	4.130	7.080	3.580	7.980	3.540	5.170
08/24/2023 12:50:00	8.540	5.590	4.280	6.040	3.540	5.920	3.460	3.650
08/24/2023 12:51:00	7.030	5.580	3.830	8.760	3.600	7.040	3.600	3.590
08/24/2023 12:52:00	5.030	5.070	3.720	5.680	3.980	5.730	3.790	3.660
08/24/2023 12:53:00	4.800	5.220	3.930	5.800	3.780	5.170	3.820	3.700
08/24/2023 12:54:00	3.920	4.230	4.120	5.520	5.100	4.980	3.850	3.550
08/24/2023 12:55:00	4.110	4.540	4.050	5.430	5.230	6.010	3.730	3.660
08/24/2023 12:56:00	4.140	4.560	4.270	5.540	3.840	6.710	3.610	3.630
08/24/2023 12:57:00	4.160	4.190	4.390	5.310	3.920	5.760	3.870	3.980
08/24/2023 12:58:00	4.050	4.370	4.140	6.060	3.900	6.580	3.840	3.830
08/24/2023 12:59:00	3.980	4.250	4.600	5.250	3.830	6.670	3.720	3.750
08/24/2023 13:00:00	4.090	4.290	5.000	4.880	3.960	6.030	3.750	3.660
08/24/2023 13:01:00	3.910	4.350	5.060	4.350	3.860	5.560	4.000	3.630
08/24/2023 13:02:00	4.130	4.990	4.490	5.720	3.610	5.450	3.800	3.730
08/24/2023 13:03:00	4.120	4.770	3.870	8.390	3.620	4.930	3.710	3.610
08/24/2023 13:04:00	4.110	4.140	3.680	5.920	3.600	5.230	3.660	3.830
08/24/2023 13:05:00	4.200	4.050	4.060	6.390	3.870	4.970	3.630	3.620
08/24/2023 13:06:00	5.850	4.230	3.900	4.680	3.990	4.670	3.680	3.970
08/24/2023 13:07:00	4.820	4.910	3.950	4.600	3.790	4.540	3.570	3.900
08/24/2023 13:08:00	4.270	4.510	4.220	4.360	3.710	4.830	3.600	3.850
08/24/2023 13:09:00	3.880	4.130	4.710	4.250	3.660	4.710	3.750	3.600
08/24/2023 13:10:00	5.430	4.520	4.140	4.300	3.890	4.680	3.660	3.640
08/24/2023 13:11:00	10.000	5.580	3.940	7.360	3.770	5.990	3.570	3.850
08/24/2023 13:12:00	8.040	8.760	4.340	6.260	3.870	6.980	3.890	3.830
08/24/2023 13:13:00	4.480	6.840	5.120	6.360	4.160	8.880	4.060	3.980
08/24/2023 13:14:00	10.120	6.320	5.450	6.010	4.460	6.370	3.970	3.810
08/24/2023 13:15:00	17.110	7.010	6.330	5.300	4.270	6.350	4.070	4.140
08/24/2023 13:16:00	14.160	5.970	5.810	4.740	3.780	6.450	4.200	4.000



## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 13:17:00	4.700	5.930	5.060	4.650	3.850	5.290	4.120	4.020
08/24/2023 13:18:00	20.910	5.080	4.930	5.030	4.230	4.770	4.620	3.940
08/24/2023 13:19:00	9.050	5.730	4.730	5.350	4.410	4.690	4.660	4.130
08/24/2023 13:20:00	5.440	6.860	4.950	6.030	4.220	9.880	4.340	3.910
08/24/2023 13:21:00	6.140	29.610	4.790	6.710	4.460	13.480	4.140	4.100
08/24/2023 13:22:00	5.250	26.330	4.270	5.910	4.360	20.540	3.680	4.470
08/24/2023 13:23:00	5.020	7.200	4.670	5.730	4.350	9.520	3.720	4.800
08/24/2023 13:24:00	4.580	6.040	4.330	5.990	4.580	7.290	4.020	4.020
08/24/2023 13:25:00	5.390	5.710	4.520	8.370	4.470	6.280	4.400	4.070
08/24/2023 13:26:00	9.100	6.370	4.630	6.160	4.840	6.180	4.250	4.130
08/24/2023 13:27:00	6.850	6.570	4.920	5.650	4.720	5.750	4.460	4.780
08/24/2023 13:28:00	7.410	8.400	4.400	6.650	4.470	6.210	4.170	5.390
08/24/2023 13:29:00	9.240	8.150	5.240	24.080	4.680	6.430	4.010	4.950
08/24/2023 13:30:00	6.520	11.200	4.910	24.760	4.330	6.430	4.230	4.380
08/24/2023 13:31:00	7.240	7.720	4.750	5.670	4.620	6.420	3.960	3.790
08/24/2023 13:32:00	5.640	7.470	4.790	3.990	4.290	5.280	4.100	3.890
08/24/2023 13:33:00	4.750	5.140	4.510	4.100	4.130	4.280	4.990	3.930
08/24/2023 13:34:00	7.510	4.790	4.920	4.270	4.220	4.330	5.380	4.110
08/24/2023 13:35:00	6.730	4.570	4.780	5.460	4.780	4.640	4.110	4.850
08/24/2023 13:36:00	7.220	7.010	5.190	5.800	4.580	5.070	3.820	5.080
08/24/2023 13:37:00	8.510	6.380	5.440	5.040	4.440	5.900	4.080	4.010
08/24/2023 13:38:00	7.880	5.720	5.000	4.460	4.300	9.740	4.270	3.750
08/24/2023 13:39:00	9.780	5.590	5.260	4.720	4.140	5.870	4.260	4.520
08/24/2023 13:40:00	6.640	5.790	3.940	5.710	3.830	5.100	5.900	5.200
08/24/2023 13:41:00	7.160	5.810	4.470	6.310	3.710	6.220	3.440	3.770
08/24/2023 13:42:00	7.240	5.360	4.580	6.370	3.700	6.050	3.530	4.180
08/24/2023 13:43:00	4.330	4.730	4.510	5.290	3.970	4.610	3.590	4.720
08/24/2023 13:44:00	5.860	4.810	4.150	5.620	4.260	8.120	3.780	5.530
08/24/2023 13:45:00	8.980	5.170	4.420	5.200	4.040	7.860	3.780	4.700
08/24/2023 13:46:00	5.430	4.920	4.400	5.410	3.810	6.180	3.960	4.040
08/24/2023 13:47:00	5.030	7.330	6.090	6.020	3.600	6.700	4.080	3.580
08/24/2023 13:48:00	20.020	5.900	6.000	6.970	3.950	6.260	3.820	3.680
08/24/2023 13:49:00	5.960	6.350	6.280	7.070	3.840		3.770	3.990
08/24/2023 13:50:00	7.770	5.480	5.670	5.870	3.880	12.130	3.850	3.860
08/24/2023 13:51:00	11.490	6.280	5.300	5.780	3.850	8.900	4.030	3.970
08/24/2023 13:52:00	8.680	6.180	5.740	6.700	3.710	6.730	3.990	6.100
08/24/2023 13:53:00	3.970	5.280	5.380	7.440	3.650	6.620	3.940	4.770
08/24/2023 13:54:00	3.790	4.140	4.980	7.270	3.760	5.140	3.960	4.120
08/24/2023 13:55:00	4.140	4.130	7.140	6.990	4.040	4.630	4.540	4.180
08/24/2023 13:56:00	4.030	4.780	5.980	6.750	4.050	4.420	4.900	5.680
08/24/2023 13:57:00	4.260	4.360	4.870	4.950	4.160	4.280	4.400	4.380
08/24/2023 13:58:00	4.010	4.410	4.510	4.320	3.720	4.230	3.840	3.910
08/24/2023 13:59:00	4.390	5.300	3.990	4.090	4.030	5.870	3.700	3.740
08/24/2023 14:00:00	4.070	4.580	4.100	4.730	3.780	4.400	3.700	3.920
08/24/2023 14:01:00	3.910	3.970	4.290	5.140	3.780	3.650	3.550	4.610
08/24/2023 14:02:00	3.850	3.880	4.230	5.630	3.880	3.750	3.780	3.950
08/24/2023 14:03:00	4.030	3.870	4.580	5.120	4.170	3.870	3.730	3.910
08/24/2023 14:04:00	3.930	4.010	4.320	5.180	4.020	4.040	4.000	4.010
08/24/2023 14:05:00	4.040	3.990	4.090	4.890	4.050	4.710	3.920	3.700
08/24/2023 14:06:00	3.970	4.210	4.090	4.650	3.930	5.050	3.820	3.770
08/24/2023 14:07:00	4.360	4.170	4.710	5.260	4.050	5.530	4.260	3.950
08/24/2023 14:08:00	4.220	4.560	4.200	5.720	4.240	6.450	4.040	3.990
08/24/2023 14:09:00	4.080	4.600	4.150	5.830	4.030	5.140	3.900	4.200
08/24/2023 14:10:00	4.430	4.190	4.260	5.320	4.030	4.470	3.840	3.940
08/24/2023 14:11:00	4.440	4.330	4.180	4.460	4.000	4.620	4.180	3.730
08/24/2023 14:12:00	4.180	4.210	4.850	4.460	4.220	4.190	4.970	4.450
08/24/2023 14:13:00	3.930	3.850	4.980	4.290	4.030	4.330	5.000	4.650
08/24/2023 14:14:00	4.330	4.300	4.880	4.650	4.040	4.480	4.370	4.250

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 14:15:00	8.630	6.390	5.080	5.100	4.000	4.920	3.850	3.740
08/24/2023 14:16:00	6.680	5.710	4.320	5.260	4.040	4.800	3.720	3.590
08/24/2023 14:17:00	7.000	5.120	4.560	5.050	4.120	4.050	4.490	3.600
08/24/2023 14:18:00	5.920	4.850	4.580	4.730	4.630	4.380	4.360	4.500
08/24/2023 14:19:00	5.940	5.230	4.270	5.130	5.410	4.950	4.240	4.550
08/24/2023 14:20:00	6.160	7.260	4.660	5.050	4.730	6.070	4.430	4.150
08/24/2023 14:21:00	6.000	4.750	4.510	4.910	4.010	5.190	4.290	4.620
08/24/2023 14:22:00	4.850	4.400	4.640	5.250	3.940	7.020	4.540	5.480
08/24/2023 14:23:00	4.640	4.600	4.870	5.060	4.220	4.820	3.940	4.690
08/24/2023 14:24:00	4.710	4.580	4.160	5.120	4.520	4.940	4.040	4.380
08/24/2023 14:25:00	5.700	5.010	4.330	5.690	5.000	5.320	4.120	4.590
08/24/2023 14:26:00	12.270	7.370	4.730	6.470	4.800		3.970	4.470
08/24/2023 14:27:00	11.770	6.650	7.560	5.350	4.820	6.150	3.920	5.100
08/24/2023 14:28:00	11.020	5.680	5.690	5.730	4.440	5.470		5.440
08/24/2023 14:29:00	5.100	5.480	4.750	6.200	4.670	5.060	4.250	5.230
08/24/2023 14:30:00	5.540	6.450	5.440	6.220	5.030	4.870	4.390	5.100
08/24/2023 14:31:00	12.310	7.160	5.850	6.500	4.990	5.150	4.340	
08/24/2023 14:32:00	6.690	5.630	6.070	6.590	5.070	5.950	4.690	
08/24/2023 14:33:00	6.600	6.780	6.050	5.830	4.860	5.630	5.220	5.900
08/24/2023 14:34:00	5.970	7.330	5.780	6.390	5.760	7.140	5.410	5.380
08/24/2023 14:35:00	6.310	6.740	6.320	8.730	6.060	7.790	5.420	5.910
08/24/2023 14:36:00	6.190	7.940	8.280	7.920	5.840	6.640	5.370	5.690
08/24/2023 14:37:00	8.490	9.000	8.240	7.720	5.870	7.910	5.750	6.170
08/24/2023 14:38:00	14.200	7.800	8.010	7.440	5.980	6.820	5.900	6.390
08/24/2023 14:39:00	7.590	7.690	5.940	6.920	5.970	7.140	5.310	5.970
08/24/2023 14:40:00	7.310	10.670	6.990	7.180	5.990	7.490	5.570	6.240
08/24/2023 14:41:00	6.680	10.400	7.140	8.580	5.820	7.550	5.500	5.950
08/24/2023 14:42:00	8.750	12.480	7.160	10.460	6.140	9.370	5.150	6.590
08/24/2023 14:43:00	7.720	16.610	7.290	8.670	5.840	12.120	4.610	7.420
08/24/2023 14:44:00	8.780	11.500	9.010	9.060	5.470	11.320	4.630	5.080
08/24/2023 14:45:00	8.470	8.190	7.400	7.480	5.540	7.900	4.960	5.330
08/24/2023 14:46:00	6.580	7.730	7.650	7.520	4.950	6.740	4.520	4.960
08/24/2023 14:47:00	7.580	7.270	7.240	7.630	4.810	6.410	4.200	6.240
08/24/2023 14:48:00	13.030	6.450	7.060	7.230	4.930	7.140	4.430	6.430
08/24/2023 14:49:00	11.750	5.840	7.730	6.950	4.680	6.050	4.690	5.260
08/24/2023 14:50:00	9.660	5.820	9.130	8.840	4.960	5.480	4.530	5.080
08/24/2023 14:51:00	6.680	9.610	8.370	6.590	4.970	6.560	4.700	4.410
08/24/2023 14:52:00	6.390	10.920	5.620	5.840	4.380	8.530	4.520	4.510
08/24/2023 14:53:00	5.470	6.960	9.730	4.970	4.510	6.800	4.180	3.940
08/24/2023 14:54:00	5.090	7.880	7.030	4.620	4.270	7.260	3.840	4.910
08/24/2023 14:55:00	5.110	10.930	5.240	4.770	4.190	11.020	3.770	4.210
08/24/2023 14:56:00	4.720	7.660	5.640	5.230	3.550	18.310	3.720	3.790
08/24/2023 14:57:00	4.480	6.450	8.180	4.900	3.590	14.660	3.760	3.590
08/24/2023 14:58:00	3.920	4.900	6.230	4.730	3.830	9.730	3.990	3.510
08/24/2023 14:59:00	4.010	4.530	6.620	4.480	3.730	7.090	3.860	3.480
08/24/2023 15:00:00	4.370	4.250	6.480	4.650	3.830	6.130	3.920	3.720
08/24/2023 15:01:00	4.540	4.500	9.490	4.360	3.810	4.440	3.930	3.910
08/24/2023 15:02:00	4.880	4.720	5.890	4.700	4.020	7.070	3.980	3.830
08/24/2023 15:03:00	5.080	5.360	5.510	4.470	4.130	8.890	3.690	4.030
08/24/2023 15:04:00	6.480	5.090	5.570	4.530	4.010	10.630	4.040	4.180
08/24/2023 15:05:00	7.480	5.570	7.320	4.950	4.100	10.180	4.060	4.390
08/24/2023 15:06:00	8.890	8.720	6.340	4.850	4.150	8.800	4.040	4.230
08/24/2023 15:07:00	5.180	9.540	5.540	4.820	3.880	10.870	3.990	4.340
08/24/2023 15:08:00	4.420	6.040	8.450	5.420	3.940	4.850	3.900	4.460
08/24/2023 15:09:00	4.120	7.370	6.180	5.180	4.020	4.810	3.820	4.000
08/24/2023 15:10:00	3.850	6.600	4.310	4.130	3.540	6.320	4.030	3.680
08/24/2023 15:11:00	3.940	5.280	4.120	4.200	3.910	4.690	4.140	4.060
08/24/2023 15:12:00	5.740	5.180	5.500	5.260	4.220	4.880	4.090	3.970

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 15:13:00	7.390	5.940	8.500	5.760	4.290	4.940	4.190	4.060
08/24/2023 15:14:00	7.790	5.230	7.710	6.520	4.060	4.620	4.580	4.150
08/24/2023 15:15:00	9.370	5.970	9.420	7.660	4.000	4.700	4.500	4.210
08/24/2023 15:16:00	8.420	7.590	5.740	5.170	3.930	4.870	4.660	4.670
08/24/2023 15:17:00	6.600	5.600	7.470	5.700	3.940	6.080	4.100	4.800
08/24/2023 15:18:00	5.070	5.810	6.740	6.490	4.210	5.220	4.070	4.780
08/24/2023 15:19:00	4.610	5.150	6.690	7.660	4.350	4.700	4.100	4.780
08/24/2023 15:20:00	4.880	4.520	7.900	7.990	4.260	5.900	4.060	5.850
08/24/2023 15:21:00	6.300	7.430	6.570	6.360	4.390	8.410	3.630	4.270
08/24/2023 15:22:00	9.200	7.510	6.590	8.790	4.330	5.380	3.830	4.510
08/24/2023 15:23:00	5.470	5.190	6.400	8.020	4.470	5.320	3.710	5.150
08/24/2023 15:24:00	7.050	5.010	8.870	8.760	4.290	4.600	3.670	4.250
08/24/2023 15:25:00	4.590	4.790	7.190	5.920	4.200	4.270	3.490	4.020
08/24/2023 15:26:00	4.660	4.870	5.780	7.050	4.450	4.100	3.560	4.090
08/24/2023 15:27:00	4.250	4.340	6.450	6.610	4.010	4.830	3.650	4.080
08/24/2023 15:28:00	4.660	4.500	7.140	5.000	3.950	4.570	3.830	3.740
08/24/2023 15:29:00	4.090	4.430	5.710	5.480	3.730	5.530	4.300	3.800
08/24/2023 15:30:00	4.020	4.430	10.030	5.130	3.950	4.920	4.540	3.660
08/24/2023 15:31:00	4.080	4.730	10.850	5.070	4.140	4.500	4.480	4.470
08/24/2023 15:32:00	4.520	4.760	7.520	5.350	4.790	4.710	4.440	4.080
08/24/2023 15:33:00	4.680	5.050	7.660	4.960	5.450	4.850	3.990	4.190
08/24/2023 15:34:00	4.860	4.920	6.000	5.630	5.360	5.600	3.980	4.620
08/24/2023 15:35:00	4.800	4.810	5.870	5.330	5.040	5.810	3.990	4.880
08/24/2023 15:36:00	4.540	4.600	6.680	4.660	4.360	5.320	4.470	4.490
08/24/2023 15:37:00	4.490	4.460	7.660	4.970	4.990	4.370	4.600	4.470
08/24/2023 15:38:00	4.830	4.810	5.730	5.100	5.060	4.610	4.900	4.770
08/24/2023 15:39:00	5.310	5.070	5.360	4.600	4.700	5.420	4.430	4.680
08/24/2023 15:40:00	4.480	5.090	7.040	4.520	4.350	5.770	4.050	4.380
08/24/2023 15:41:00	4.480	5.180	8.190	5.020	4.530	5.280	4.850	4.600
08/24/2023 15:42:00	11.050	6.050	8.120	5.730	4.860	5.040	5.750	4.970
08/24/2023 15:43:00	7.420	5.600	8.310	6.530	5.090	5.020	7.030	7.130
08/24/2023 15:44:00	5.130	5.120	7.010	6.910	4.980	5.160	4.630	7.220
08/24/2023 15:45:00	5.480	6.260	7.030	6.630	4.780	5.690	4.240	8.240
08/24/2023 15:46:00	7.990	7.150	5.570	7.020	4.780	6.340	4.520	9.560
08/24/2023 15:47:00	5.550	7.000	6.150	8.190	5.340	6.410	4.600	6.310
08/24/2023 15:48:00	4.750	6.740	5.990	9.030	5.080	6.520	4.210	5.700
08/24/2023 15:49:00	5.560	6.860	5.630	7.930	4.710	6.730	4.110	5.610
08/24/2023 15:50:00	6.170	6.590	4.690	6.160	4.910	6.720	4.550	5.660
08/24/2023 15:51:00	5.670	6.460	4.930	6.280	5.290	6.550	5.130	5.700
08/24/2023 15:52:00	5.770	5.960	5.260	5.920	5.290	6.200	4.740	6.820
08/24/2023 15:53:00	5.850	5.580	5.310	5.620	5.210	5.340	4.680	6.300
08/24/2023 15:54:00	5.680	5.690	5.280	5.920	5.380	5.340	4.650	6.280
08/24/2023 15:55:00	5.760	5.960	5.110	5.800	5.820	6.570	4.710	6.070
08/24/2023 15:56:00	5.770	5.950	5.230	5.910	5.580	5.870	4.850	6.090
08/24/2023 15:57:00	5.990	6.210	5.400	5.530	5.610	5.280	4.900	6.780
08/24/2023 15:58:00	6.360	7.110	5.380	7.140	5.580	5.760	5.000	7.140
08/24/2023 15:59:00	6.530	6.910	5.620	6.500	5.260	5.710	5.490	6.340
08/24/2023 16:00:00	5.800	7.010	6.610	6.030	4.830	6.070	7.050	5.780
08/24/2023 16:01:00	5.580	6.450	6.270	6.060	4.650	5.910	6.790	5.250
08/24/2023 16:02:00	5.400	6.470	5.890	6.030	5.220	5.620	6.030	5.910
08/24/2023 16:03:00	5.820	6.490	6.660	6.420	5.780	6.940	6.990	7.510
08/24/2023 16:04:00	6.620	8.030	7.780	7.680	6.440	7.610	7.740	7.290
08/24/2023 16:05:00	6.910	8.080	7.090	7.240	6.430	7.810	7.230	6.620
08/24/2023 16:06:00	7.380	7.570	6.760	7.800	6.280	7.490	6.610	6.620
08/24/2023 16:07:00	5.970	6.870	6.890	6.980	5.690	6.950	6.890	6.150
08/24/2023 16:08:00	5.670	6.630	6.520	5.530	5.160	7.220	6.000	5.810
08/24/2023 16:09:00	5.470	6.150	5.670	5.720	5.010	7.080	5.790	5.800
08/24/2023 16:10:00	5.280	6.150	5.180	5.640	4.960	6.250	4.800	5.320































# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 00:00:00								
08/24/2023 06:31:00					0.00			
08/24/2023 06:32:00					0.00			
08/24/2023 06:33:00					0.00	0.00		
08/24/2023 06:34:00					0.00	0.00		
08/24/2023 06:35:00					0.00	0.00	0.00	
08/24/2023 06:36:00					0.00	0.00	0.00	
08/24/2023 06:37:00					0.00	0.00	0.00	
08/24/2023 06:38:00					0.00	0.00	0.00	0.00
08/24/2023 06:39:00					0.00	0.00	0.00	0.00
08/24/2023 06:40:00					0.00	0.00	0.00	0.00
08/24/2023 06:41:00	0.00				0.00	0.00	0.00	0.00
08/24/2023 06:42:00	0.00				0.00	0.00	0.00	0.00
08/24/2023 06:43:00	0.00	0.00			0.00	0.00	0.04	0.00
08/24/2023 06:44:00	0.00	0.00			0.00	0.00	0.03	0.00
08/24/2023 06:45:00	0.00	0.00			0.00	0.00	0.00	0.00
08/24/2023 06:46:00	0.00	0.00	0.00		0.00	0.00	0.00	0.00
08/24/2023 06:47:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 06:48:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 06:49:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 06:50:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
08/24/2023 06:51:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 06:52:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 06:53:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 06:54:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/24/2023 06:55:00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.05
08/24/2023 06:56:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 06:57:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 06:58:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 06:59:00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.04
08/24/2023 07:00:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
08/24/2023 07:01:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.02
08/24/2023 07:02:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.03
08/24/2023 07:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01
08/24/2023 07:04:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 07:05:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 07:06:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
08/24/2023 07:07:00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
08/24/2023 07:08:00	0.02	0.01	0.00	0.03	0.00	0.01	0.00	0.00
08/24/2023 07:09:00	0.00	0.04	0.00	0.02	0.00	0.00	0.00	0.01
08/24/2023 07:10:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 07:11:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
08/24/2023 07:12:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.06
08/24/2023 07:13:00	0.03	0.00	0.00	0.03	0.00	0.00	0.02	0.04
08/24/2023 07:14:00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 07:15:00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
08/24/2023 07:16:00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.04
08/24/2023 07:17:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.04
08/24/2023 07:18:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/24/2023 07:19:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.01
08/24/2023 07:20:00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00
08/24/2023 07:21:00	0.00	0.01	0.00	0.00	0.00	0.00	0.05	0.00
08/24/2023 07:22:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 07:23:00	0.00	0.04	0.00	0.02	0.00	0.00	0.02	0.00
08/24/2023 07:24:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 07:25:00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 07:26:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 07:27:00	0.00	0.04	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 07:28:00	0.00	0.02	0.03	0.01	0.00	0.00	0.03	0.00
08/24/2023 07:29:00	0.00	0.00	0.09	0.01	0.00	0.00	0.04	0.00
08/24/2023 07:30:00	0.00	0.02	0.01	0.03	0.00	0.00	0.03	0.04



# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 08:32:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 08:33:00	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.05
08/24/2023 08:34:00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.06
08/24/2023 08:35:00	0.03	0.00	0.04	0.02	0.00	0.01	0.00	0.02
08/24/2023 08:36:00	0.00	0.01	0.00	0.08	0.00	0.00	0.00	0.04
08/24/2023 08:37:00	0.01	0.01	0.00	0.03	0.00	0.00	0.00	0.08
08/24/2023 08:38:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.03
08/24/2023 08:39:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01
08/24/2023 08:40:00	0.00	0.01	0.03	0.02	0.00	0.00	0.00	0.00
08/24/2023 08:41:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 08:42:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 08:43:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 08:44:00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.02
08/24/2023 08:45:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.03
08/24/2023 08:46:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.03
08/24/2023 08:47:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 08:48:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 08:49:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 08:50:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 08:51:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.07
08/24/2023 08:52:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.06
08/24/2023 08:53:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.05
08/24/2023 08:54:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.06
08/24/2023 08:55:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.08
08/24/2023 08:56:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.04
08/24/2023 08:57:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.02
08/24/2023 08:58:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 08:59:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:00:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 09:01:00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.02
08/24/2023 09:02:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02
08/24/2023 09:03:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 09:04:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 09:05:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:06:00	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 09:07:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:08:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:09:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:10:00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
08/24/2023 09:11:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 09:12:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:13:00	0.00	0.01	0.00	0.02	0.00	0.02	0.00	0.00
08/24/2023 09:14:00	0.00	0.03	0.00	0.06	0.00	0.00	0.00	0.01
08/24/2023 09:15:00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 09:16:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:17:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:18:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:19:00	0.00	0.03	0.00	0.00	0.01	0.06	0.00	0.00
08/24/2023 09:20:00	0.07	0.05	0.00	0.01	0.00	0.02	0.00	0.00
08/24/2023 09:21:00	0.00	0.01	0.00	0.03	0.00	0.00	0.03	0.00
08/24/2023 09:22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:24:00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:25:00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
08/24/2023 09:26:00	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 09:27:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 09:28:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 09:29:00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00
08/24/2023 09:30:00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.02
08/24/2023 09:31:00	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.04
08/24/2023 09:32:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 09:33:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.04
08/24/2023 09:34:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.04
08/24/2023 09:35:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:36:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:38:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:39:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:40:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:41:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:42:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 09:43:00	0.00	0.00	0.02	0.00	0.00	0.00	0.02	0.08
08/24/2023 09:44:00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.07
08/24/2023 09:45:00	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:46:00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01
08/24/2023 09:47:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 09:48:00	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00
08/24/2023 09:49:00	0.09	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 09:50:00	0.03	0.00	0.00	0.03	0.00	0.00	0.01	0.00
08/24/2023 09:51:00	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 09:52:00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
08/24/2023 09:53:00	0.07	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/24/2023 09:54:00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
08/24/2023 09:55:00	0.05	0.00	0.00	0.05	0.00	0.01	0.00	0.01
08/24/2023 09:56:00	0.00	0.00	0.00	0.04	0.00	0.00	0.01	0.00
08/24/2023 09:57:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 09:58:00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.02
08/24/2023 09:59:00	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.02
08/24/2023 10:00:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 10:01:00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:02:00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
08/24/2023 10:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:04:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:05:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 10:06:00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07
08/24/2023 10:07:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03
08/24/2023 10:08:00	0.02	0.00	0.02	0.01	0.00	0.00	0.00	0.00
08/24/2023 10:09:00	0.00	0.01	0.02	0.04	0.00	0.00	0.00	0.00
08/24/2023 10:10:00	0.00	0.02	0.02	0.01	0.00	0.00	0.00	0.03
08/24/2023 10:11:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.06
08/24/2023 10:12:00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 10:13:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:14:00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
08/24/2023 10:15:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:16:00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:17:00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:18:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 10:19:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04
08/24/2023 10:20:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 10:21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 10:22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 10:23:00	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:24:00	0.04	0.02	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 10:25:00	0.09	0.00	0.03	0.01	0.00	0.00	0.00	0.00
08/24/2023 10:26:00	0.07	0.00	0.02	0.02	0.00	0.00	0.00	0.00
08/24/2023 10:27:00	0.00	0.02	0.03	0.04	0.00	0.00	0.00	0.00
08/24/2023 10:28:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 10:29:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:30:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 10:31:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 10:32:00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00
08/24/2023 10:33:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00



# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 11:35:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 11:36:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 11:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 11:38:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.03
08/24/2023 11:39:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 11:40:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/24/2023 11:41:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 11:42:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 11:43:00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
08/24/2023 11:44:00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
08/24/2023 11:45:00	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.02
08/24/2023 11:46:00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02
08/24/2023 11:47:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 11:48:00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00
08/24/2023 11:49:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 11:50:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 11:51:00	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 11:52:00	0.00	0.01	0.00	0.05	0.00	0.00	0.00	0.00
08/24/2023 11:53:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 11:54:00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 11:55:00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 11:56:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 11:57:00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 11:58:00	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 11:59:00	0.10	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/24/2023 12:00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 12:01:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 12:02:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 12:03:00	0.04	0.01	0.00	0.05	0.00	0.00	0.00	0.00
08/24/2023 12:04:00	0.05	0.00	0.00	0.02	0.00	0.00	0.00	0.03
08/24/2023 12:05:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.06
08/24/2023 12:06:00	0.03	0.00	0.00	0.05	0.00	0.00	0.00	0.02
08/24/2023 12:07:00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00
08/24/2023 12:08:00	0.00	0.00	0.00	0.02	0.04	0.00	0.00	0.02
08/24/2023 12:09:00	0.00	0.00	0.00	0.03	0.00	0.00	0.01	0.02
08/24/2023 12:10:00	0.00	0.04	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 12:11:00	0.00	0.04	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 12:12:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.03
08/24/2023 12:13:00	0.04	0.01	0.00	0.02	0.00	0.06	0.00	0.04
08/24/2023 12:14:00	0.01	0.04	0.00	0.04	0.00	0.01	0.00	0.02
08/24/2023 12:15:00	0.02	0.04	0.00	0.04	0.00	0.00	0.01	0.01
08/24/2023 12:16:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01
08/24/2023 12:17:00	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.04
08/24/2023 12:18:00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.06
08/24/2023 12:19:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/24/2023 12:20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 12:21:00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00
08/24/2023 12:22:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/24/2023 12:23:00	0.02	0.00	0.00	0.01	0.00	0.00	0.01	0.00
08/24/2023 12:24:00	0.04	0.00	0.00	0.04	0.02	0.00	0.00	0.00
08/24/2023 12:25:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 12:26:00	0.00	0.01	0.00	0.01	0.00	0.00	0.03	0.00
08/24/2023 12:27:00	0.01	0.02	0.06	0.02	0.02	0.00	0.03	0.04
08/24/2023 12:28:00	0.03	0.00	0.05	0.03	0.00	0.00	0.00	0.06
08/24/2023 12:29:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.05
08/24/2023 12:30:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.08
08/24/2023 12:31:00	0.00	0.00	0.00	0.01	0.00	0.00	0.04	0.06
08/24/2023 12:32:00	0.02	0.00	0.00	0.02	0.00	0.00	0.05	0.01
08/24/2023 12:33:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01
08/24/2023 12:34:00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.04
08/24/2023 12:35:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.03



# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 13:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 13:38:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/24/2023 13:39:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.05
08/24/2023 13:40:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/24/2023 13:41:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 13:42:00	0.00	0.00	0.00	0.05	0.02	0.00	0.00	0.00
08/24/2023 13:43:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 13:44:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
08/24/2023 13:45:00	0.00	0.00	0.00	0.04	0.00	0.00	0.01	0.00
08/24/2023 13:46:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.02
08/24/2023 13:47:00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.04
08/24/2023 13:48:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
08/24/2023 13:49:00	0.00	0.00	0.00	0.02	0.00		0.00	0.00
08/24/2023 13:50:00	0.00	0.01	0.00	0.05	0.00	0.00	0.03	0.00
08/24/2023 13:51:00	0.02	0.00	0.00	0.05	0.00	0.00	0.03	0.00
08/24/2023 13:52:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 13:53:00	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 13:54:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 13:55:00	0.00	0.02	0.00	0.04	0.00	0.02	0.00	0.00
08/24/2023 13:56:00	0.00	0.00	0.02	0.08	0.00	0.00	0.00	0.00
08/24/2023 13:57:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 13:58:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 13:59:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:01:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 14:02:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/24/2023 14:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
08/24/2023 14:04:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04
08/24/2023 14:05:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 14:06:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01
08/24/2023 14:07:00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00
08/24/2023 14:08:00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:09:00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:10:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:11:00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00
08/24/2023 14:12:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 14:13:00	0.03	0.01	0.00	0.05	0.00	0.00	0.00	0.00
08/24/2023 14:14:00	0.03	0.04	0.00	0.03	0.00	0.00	0.00	0.00
08/24/2023 14:15:00	0.00	0.04	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 14:16:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:17:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
08/24/2023 14:18:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:19:00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:20:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 14:21:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 14:22:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:23:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 14:24:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 14:25:00	0.03	0.00	0.00	0.01	0.00	0.00	0.09	0.01
08/24/2023 14:26:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/24/2023 14:27:00	0.00	0.03	0.00	0.02	0.01	0.00	0.00	0.00
08/24/2023 14:28:00	0.00	0.04	0.00	0.00	0.02	0.00	0.00	0.00
08/24/2023 14:29:00	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:30:00	0.00	0.00	0.05	0.00	0.00	0.00	0.02	0.00
08/24/2023 14:31:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:32:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:33:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 14:34:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.01
08/24/2023 14:35:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 14:36:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 14:37:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00



# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 14:38:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 14:39:00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
08/24/2023 14:40:00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
08/24/2023 14:41:00	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 14:42:00	0.04	0.00	0.00	0.00	0.02	0.00	0.00	0.00
08/24/2023 14:43:00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
08/24/2023 14:44:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:45:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 14:46:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 14:47:00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/24/2023 14:48:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 14:49:00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00
08/24/2023 14:50:00	0.04	0.00	0.00	0.02	0.02	0.00	0.00	0.00
08/24/2023 14:51:00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02
08/24/2023 14:52:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
08/24/2023 14:53:00	0.00	0.01	0.00	0.03	0.00	0.00	0.02	0.01
08/24/2023 14:54:00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.02
08/24/2023 14:55:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 14:56:00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00
08/24/2023 14:57:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 14:58:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
08/24/2023 14:59:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.05
08/24/2023 15:00:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.05
08/24/2023 15:01:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.09
08/24/2023 15:02:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.07
08/24/2023 15:03:00	0.07	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 15:04:00	0.00	0.00	0.00	0.04	0.00	0.00	0.01	0.00
08/24/2023 15:05:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 15:06:00	0.02	0.01	0.00	0.00	0.00	0.00	0.03	0.00
08/24/2023 15:07:00	0.00	0.02	0.00	0.00	0.00	0.00	0.01	0.00
08/24/2023 15:08:00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 15:09:00	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00
08/24/2023 15:10:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 15:11:00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 15:12:00	0.01	0.00	0.00	0.02	0.00	0.01	0.00	0.00
08/24/2023 15:13:00	0.02	0.00	0.00	0.00	0.02	0.00	0.00	0.00
08/24/2023 15:14:00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
08/24/2023 15:15:00	0.00	0.00	0.00	0.02	0.04	0.00	0.00	0.00
08/24/2023 15:16:00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00
08/24/2023 15:17:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 15:18:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 15:19:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/24/2023 15:20:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 15:21:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 15:22:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
08/24/2023 15:23:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01
08/24/2023 15:24:00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 15:25:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
08/24/2023 15:26:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 15:27:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 15:28:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 15:29:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 15:30:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 15:31:00	0.40	0.00	0.00	0.00	0.01	0.00	0.00	0.00
08/24/2023 15:32:00	4.47	0.03	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 15:33:00	0.00	0.04	0.00	0.01	0.01	0.00	0.00	0.00
08/24/2023 15:34:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.04
08/24/2023 15:35:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/24/2023 15:36:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 15:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 15:38:00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.01

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/24/2023 15:39:00	0.00	0.01	0.00	0.01	0.00	0.02	0.00	0.00
08/24/2023 15:40:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 15:41:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 15:42:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 15:43:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 15:44:00	0.00	0.05	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 15:45:00	0.00	0.04	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 15:46:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
08/24/2023 15:47:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 15:48:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 15:49:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 15:50:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 15:51:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 15:52:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 15:53:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/24/2023 15:54:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 15:55:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 15:56:00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
08/24/2023 15:57:00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00
08/24/2023 15:58:00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 15:59:00	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/24/2023 16:00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
08/24/2023 16:01:00	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.08
08/24/2023 16:02:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
08/24/2023 16:03:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 16:04:00	0.00	0.05	0.00	0.01	0.00	0.00	0.00	0.00
08/24/2023 16:05:00	0.01	0.01	0.04	0.00	0.01	0.01	0.00	0.00
08/24/2023 16:06:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 16:07:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/24/2023 16:08:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/24/2023 16:09:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.03
08/24/2023 16:10:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.01
08/24/2023 16:11:00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
08/24/2023 16:12:00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.00
08/24/2023 16:13:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
08/24/2023 16:14:00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.01
08/24/2023 16:15:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.02
08/24/2023 16:16:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.01
08/24/2023 16:17:00		0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/24/2023 16:18:00			0.00	0.04	0.01	0.00	0.04	0.00
08/24/2023 16:19:00			0.00	0.05	0.00	0.00	0.00	0.00
08/24/2023 16:20:00			0.00	0.00	0.00	0.00	0.00	0.00
08/24/2023 16:21:00				0.00	0.00	0.00	0.00	0.00
08/24/2023 16:22:00					0.00	0.00	0.00	0.00
08/24/2023 16:23:00					0.00	0.00	0.00	0.00
08/24/2023 16:24:00					0.00	0.00	0.00	0.00
08/24/2023 16:25:00					0.00	0.00	0.00	0.01
08/24/2023 16:26:00					0.01	0.00	0.00	0.05
08/24/2023 16:27:00					0.00	0.00	0.00	0.04
08/24/2023 16:28:00					0.00	0.00	0.00	0.00
08/24/2023 16:29:00						0.00	0.00	0.00
08/24/2023 16:30:00						0.00	0.00	0.00
08/24/2023 16:31:00						0.00	0.00	0.00
08/24/2023 16:32:00						0.00	0.00	0.00
08/24/2023 16:33:00						0.00	0.00	0.00
08/24/2023 16:34:00						0.00	0.00	0.01
08/24/2023 16:35:00							0.00	0.01
08/24/2023 16:36:00							0.00	0.00
08/24/2023 16:37:00							0.00	0.00
08/24/2023 16:38:00							0.00	0.05
08/24/2023 16:39:00							0.00	0.04

