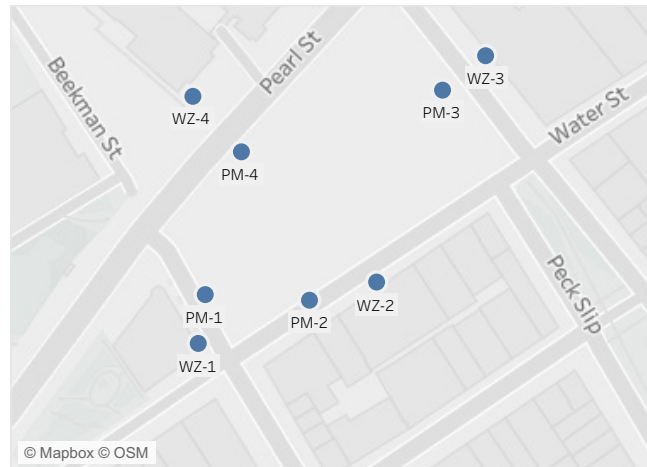
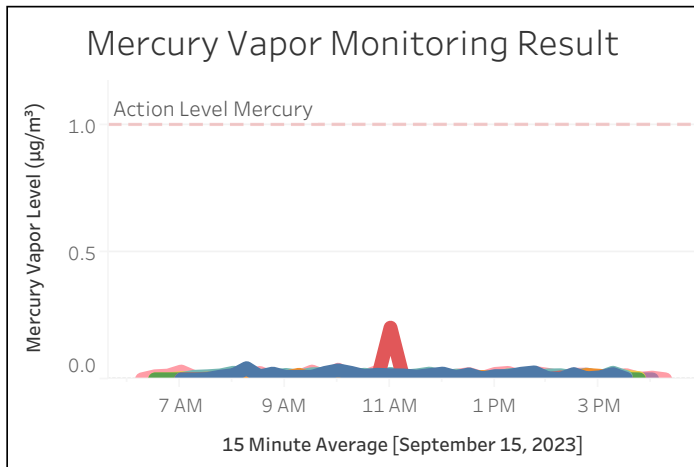
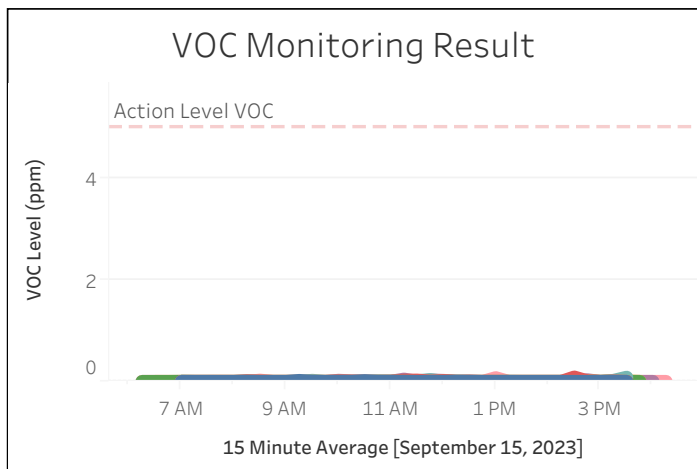
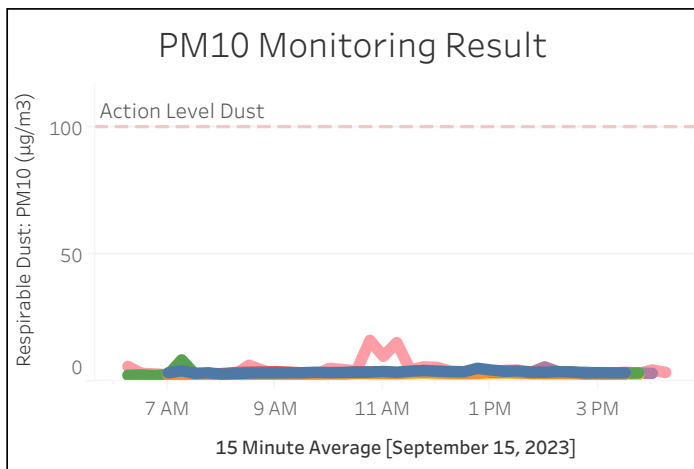


	<b>DAILY AIR MONITORING REPORT</b> <b>250 Water Street Remediation Site</b> <b>Manhattan, New York</b>	September 15, 2023	
		Project Number: 170381202	
		Dust Action Level ( $\mu\text{g}/\text{m}^3$ )	100
		VOC Action Level (ppm)	5
		Mercury Action Level ( $\mu\text{g}/\text{m}^3$ )	1

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	3.72	5.23	0.00	0.02	0.01	0.04
PM-2	3.11	3.92	0.00	0.00	0.01	0.02
PM-3	3.50	3.93	0.01	0.09	0.01	0.20
PM-4	3.51	4.10	0.01	0.08	0.01	0.03
WZ-1	3.49	8.55	0.00	0.00	0.00	0.01
WZ-2	2.77	3.23	0.00	0.01	0.00	0.02
WZ-3	3.28	5.77	0.01	0.05	0.00	0.00
WZ-4	4.56	16.21	0.00	0.07	0.01	0.04

Avg. Predominant Wind Dire..	Min. Wind Speed (mph)	Max. Wind Speed (mph)	Min. Temperature ( $^{\circ}\text{F}$ )	Max. Temperature ( $^{\circ}\text{F}$ )
14.21	0.20	2.59	58	68

■ 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
09/15/2023 06:18:00					2.670			
09/15/2023 06:19:00					2.780			
09/15/2023 06:20:00					2.460			
09/15/2023 06:21:00					2.310			
09/15/2023 06:22:00					2.280			
09/15/2023 06:23:00					2.450			
09/15/2023 06:24:00					2.760			
09/15/2023 06:25:00					2.870			
09/15/2023 06:26:00					2.370			
09/15/2023 06:27:00					2.430			7.800
09/15/2023 06:28:00					2.370			7.060
09/15/2023 06:29:00					2.220			3.040
09/15/2023 06:30:00					2.290			2.950
09/15/2023 06:31:00					2.720			2.840
09/15/2023 06:32:00					2.670			2.560
09/15/2023 06:33:00					2.570			2.090
09/15/2023 06:34:00					2.510			2.190
09/15/2023 06:35:00					2.480			2.590
09/15/2023 06:36:00					3.130			4.770
09/15/2023 06:37:00					2.750			5.310
09/15/2023 06:38:00					2.640			4.290
09/15/2023 06:39:00					2.710			2.640
09/15/2023 06:40:00					3.030	2.290		2.800
09/15/2023 06:41:00					2.860	1.960		3.340
09/15/2023 06:42:00					2.650	1.710		3.910
09/15/2023 06:43:00					2.300	1.710		2.960
09/15/2023 06:44:00					2.130	1.650		3.310
09/15/2023 06:45:00					1.980	1.730		2.710
09/15/2023 06:46:00					2.240	1.750		2.960
09/15/2023 06:47:00					2.260	1.860		2.290
09/15/2023 06:48:00					2.430	1.870		4.160
09/15/2023 06:49:00					2.780	2.010		7.530
09/15/2023 06:50:00					2.480	2.030		3.060
09/15/2023 06:51:00					2.610	1.920		2.430
09/15/2023 06:52:00					2.480	1.820		2.400
09/15/2023 06:53:00					2.360	1.950		3.600
09/15/2023 06:54:00					2.490	1.880		2.970
09/15/2023 06:55:00					2.330	1.850		3.240
09/15/2023 06:56:00					2.280	1.970		2.220
09/15/2023 06:57:00					2.010	2.010		1.870
09/15/2023 06:58:00					2.090	1.920		1.880
09/15/2023 06:59:00					2.470	1.970		1.800
09/15/2023 07:00:00	3.270				4.090	1.990		1.840
09/15/2023 07:01:00	3.410			4.140	2.970	1.880		1.730
09/15/2023 07:02:00	3.150			3.620	2.790	1.970		1.830
09/15/2023 07:03:00	4.360		3.420	3.530	2.960	2.080	2.400	2.210
09/15/2023 07:04:00	3.780		3.340	3.400	2.730	2.010	2.200	2.160
09/15/2023 07:05:00	3.150	2.790	3.160	3.280	2.460	1.850	2.140	2.010
09/15/2023 07:06:00	2.890	2.590	2.900	3.200	2.220	1.840	2.110	2.110
09/15/2023 07:07:00	3.040	2.490	2.870	3.140	2.450	1.840	2.160	2.060
09/15/2023 07:08:00	2.990	2.550	2.810	3.400	2.570	1.920	1.920	1.780
09/15/2023 07:09:00	3.070	2.480	2.670	3.100	2.520	2.030	1.970	1.860
09/15/2023 07:10:00	2.890	2.460	2.840	3.230	2.500	1.950	1.950	1.900
09/15/2023 07:11:00	3.280	2.720	2.610	3.320	2.620	1.940	1.920	1.860
09/15/2023 07:12:00	3.330	2.690	2.790	3.450	2.820	2.000	1.920	1.950
09/15/2023 07:13:00	4.450	2.570	2.670	3.260	2.810	2.090	2.020	1.950
09/15/2023 07:14:00	4.160	2.550	2.770	2.780	2.580	1.940	2.070	13.060
09/15/2023 07:15:00	3.910	2.570	2.760	2.710	2.730	2.110	2.120	2.240

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 07:16:00	3.740	2.340	2.740	2.730	3.110	1.890	1.960	1.960
09/15/2023 07:17:00	3.370	2.460	2.680	2.920	2.890	2.060	1.950	2.050
09/15/2023 07:18:00	3.460	2.650	2.740	3.000	3.010	2.120	2.110	2.140
09/15/2023 07:19:00	4.720	2.480	2.800	2.780	2.910	2.010	2.120	2.530
09/15/2023 07:20:00	4.250	2.390	2.730	2.570	3.290	1.880	2.020	2.220
09/15/2023 07:21:00	3.920	2.280	2.660	2.560	3.380	1.840	1.900	1.960
09/15/2023 07:22:00	4.080	2.100	2.650	2.580	2.740	1.900	1.940	2.000
09/15/2023 07:23:00	2.980	2.140	2.620	2.630	2.560	1.920	1.900	10.020
09/15/2023 07:24:00	3.490	2.320	2.900	2.620	2.630	1.950	2.140	10.700
09/15/2023 07:25:00	5.760	2.570	2.740	2.810	26.760	2.080	2.110	1.940
09/15/2023 07:26:00	4.760	2.350	2.650	2.780	55.230	2.130	2.030	1.990
09/15/2023 07:27:00	5.320	2.430	2.780	3.080	9.820	2.060	2.130	2.030
09/15/2023 07:28:00	6.420	2.580	2.630	7.950	3.560	2.090	1.850	2.140
09/15/2023 07:29:00	3.930	2.680	2.950	4.970	3.610	2.080	2.140	2.250
09/15/2023 07:30:00	3.810	2.650	2.980	3.370	4.100	2.290	2.120	2.590
09/15/2023 07:31:00	4.040	2.580	2.910	2.910	4.390	2.140	2.050	2.390
09/15/2023 07:32:00	4.400	2.500	2.850	2.920	4.160	2.160	2.150	2.350
09/15/2023 07:33:00	4.260	2.420	2.850	3.170	3.750	2.000	2.220	2.170
09/15/2023 07:34:00	3.140	2.430	2.610	3.760	2.470	2.010	2.150	2.130
09/15/2023 07:35:00	3.590	2.740	2.840	3.010	3.200	2.110	2.040	3.180
09/15/2023 07:36:00	3.410	2.130	2.440	2.440	2.720	1.880	2.030	2.840
09/15/2023 07:37:00	2.600	2.190	2.560	2.410	2.430	1.810	2.020	1.960
09/15/2023 07:38:00	3.510	2.370	2.670	2.500	2.800	1.970	2.020	1.870
09/15/2023 07:39:00	2.980	2.510	2.870	2.770	2.800	2.190	2.110	2.290
09/15/2023 07:40:00	2.730	2.200	2.610	2.770	2.150	1.900	2.200	2.430
09/15/2023 07:41:00	2.540	2.190	2.630	2.510	2.130	2.110	2.010	1.950
09/15/2023 07:42:00	2.490	2.180	2.490	2.360	2.140	1.910	1.990	2.080
09/15/2023 07:43:00	2.610	2.190	2.580	2.490	2.270	1.990	1.980	2.080
09/15/2023 07:44:00	2.680	2.410	2.960	2.720	2.300	2.090	2.310	1.940
09/15/2023 07:45:00	3.300	2.550	2.850	2.780	2.720	2.200	2.460	2.160
09/15/2023 07:46:00	3.770	2.390	3.010	2.850	3.430	2.180	2.200	2.240
09/15/2023 07:47:00	4.390	2.230	3.050	2.790	3.280	2.240	2.140	2.950
09/15/2023 07:48:00	3.490	2.170	2.800	2.680	2.940	2.140	2.270	2.310
09/15/2023 07:49:00	3.710	2.270	2.790	2.620	3.580	2.050	2.010	4.150
09/15/2023 07:50:00	2.950	2.180	2.770	2.670	2.960	2.140	2.100	5.690
09/15/2023 07:51:00	2.690	2.560	2.700	2.880	2.670	2.120	2.010	2.850
09/15/2023 07:52:00	2.800	2.690	2.750	2.540	2.980	1.930	2.120	2.770
09/15/2023 07:53:00	2.940	2.260	2.880	2.830	2.500	1.980	1.910	3.770
09/15/2023 07:54:00	2.930	2.280	2.800	2.750	2.520	2.020	1.970	3.170
09/15/2023 07:55:00	4.270	2.310	2.700	2.750	2.930	2.050	1.970	2.170
09/15/2023 07:56:00	3.750	2.230	2.840	2.570	2.560	2.180	2.030	2.460
09/15/2023 07:57:00	3.750	2.420	2.840	2.890	2.890	2.260	2.040	2.500
09/15/2023 07:58:00	3.510	2.370	2.890	3.160	3.170	2.220	2.140	3.270
09/15/2023 07:59:00	3.450	2.230	2.830	2.760	2.940	2.000	2.380	2.410
09/15/2023 08:00:00	3.230	2.310	2.940	2.650	2.690	2.100	2.410	2.380
09/15/2023 08:01:00	3.350	2.250	3.410	2.650	2.790	2.220	2.530	2.210
09/15/2023 08:02:00	4.260	2.340	3.090	2.800	2.750	2.070	2.560	2.110
09/15/2023 08:03:00	2.930	2.410	3.330	3.000	2.440	2.140	2.340	2.260
09/15/2023 08:04:00	2.690	2.390	2.870	2.850	2.630	2.030	2.080	4.060
09/15/2023 08:05:00	2.560	2.310	2.820	2.510	2.340	1.990	1.970	5.300
09/15/2023 08:06:00	2.520	2.230	2.720	2.710	2.510	2.120	2.160	2.250
09/15/2023 08:07:00	2.620	2.310	2.810	2.840	2.360	2.040	2.260	2.290
09/15/2023 08:08:00	2.570	2.330	2.870	2.930	2.350	2.200	2.620	2.480
09/15/2023 08:09:00	2.640	2.420	2.900	2.780	2.320	2.070	2.230	2.220
09/15/2023 08:10:00	2.520	2.340	3.050	2.860	2.170	2.040	2.180	2.120
09/15/2023 08:11:00	2.690	2.460	3.080	2.960	2.500	2.150	2.510	2.520
09/15/2023 08:12:00	2.970	2.590	3.680	3.200	2.970	2.380	2.660	4.190
09/15/2023 08:13:00	2.760	2.500	3.410	2.910	2.590	2.100	2.910	6.590

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 08:14:00	2.910	2.730	3.610	3.000	2.740	2.430	2.750	4.820
09/15/2023 08:15:00	3.080	2.650	3.530	3.240	2.650	2.520	2.930	3.340
09/15/2023 08:16:00	2.950	2.800	3.330	3.330	2.640	2.620	2.710	2.380
09/15/2023 08:17:00	2.780	2.740	3.850	3.370	2.520	2.660	3.330	2.190
09/15/2023 08:18:00	2.840	2.900	3.810	3.700	2.590	2.750	3.130	2.490
09/15/2023 08:19:00	3.650	2.920	3.770	3.620	3.560	2.740	2.750	2.880
09/15/2023 08:20:00	3.440	2.880	3.850	4.090	3.320	2.600	2.900	3.560
09/15/2023 08:21:00	3.320	3.040	3.690	3.280	3.190	2.700	2.920	2.540
09/15/2023 08:22:00	3.510	2.790	3.560	3.150	3.180	2.410	2.830	2.520
09/15/2023 08:23:00	3.050	2.630	3.260	3.140	2.820	2.190	2.810	2.520
09/15/2023 08:24:00	2.950	2.620	3.140	3.310	2.860	2.490	2.530	2.660
09/15/2023 08:25:00	3.120	2.730		3.060	2.860	2.620	2.570	3.580
09/15/2023 08:26:00	2.940	2.630		3.250	2.790	2.510	2.680	3.520
09/15/2023 08:27:00	2.960	2.500		2.910	2.940	2.310	2.560	2.600
09/15/2023 08:28:00	3.360	2.500		3.090	3.510	2.480	2.860	2.580
09/15/2023 08:29:00	2.800	2.740		3.190	2.890	2.560	2.750	3.080
09/15/2023 08:30:00	3.070	2.880		3.670	3.220	2.650	2.830	10.470
09/15/2023 08:31:00	3.330	2.850		3.470	3.350	2.410	3.070	15.650
09/15/2023 08:32:00	3.110	2.910		3.570	2.810	2.530	2.910	4.180
09/15/2023 08:33:00	3.350	2.930		3.940	2.820	2.500	3.060	3.700
09/15/2023 08:34:00	3.120	3.000		4.120	2.990	2.860	2.960	5.990
09/15/2023 08:35:00	3.600	3.190		3.430	3.290	2.710	2.700	12.320
09/15/2023 08:36:00	3.420	2.930		3.400	3.290	2.550	2.870	15.040
09/15/2023 08:37:00	3.440	3.000		3.330	3.200	2.610	3.010	6.350
09/15/2023 08:38:00	3.190	2.890		3.380	3.170	2.630	2.880	3.400
09/15/2023 08:39:00	3.440	3.020		3.450	3.320	2.790	2.900	2.920
09/15/2023 08:40:00	3.580	3.010		3.530	3.040	2.920	2.800	2.830
09/15/2023 08:41:00	3.480	3.020		3.360	3.100	2.620	3.080	2.990
09/15/2023 08:42:00	3.210	2.970		3.530	3.080	2.600	3.070	2.940
09/15/2023 08:43:00	3.430	3.080		3.250	3.330	2.640	2.980	3.190
09/15/2023 08:44:00	3.090	2.820	3.700	4.070	2.980	2.670	3.020	4.510
09/15/2023 08:45:00	3.650	2.990	3.910	4.150	3.200	2.830	2.980	5.960
09/15/2023 08:46:00	3.620	3.260	4.250	3.510	3.250	2.820	3.490	5.990
09/15/2023 08:47:00	3.360	3.160	3.920	3.590	3.080	2.860	3.150	3.910
09/15/2023 08:48:00	3.200	3.030	3.500	3.900	3.050	2.810	3.290	2.920
09/15/2023 08:49:00	3.190	3.030	3.540	4.160	3.160	2.860	3.500	5.890
09/15/2023 08:50:00	3.560	3.350	3.880	3.760	3.300	3.010	3.110	9.650
09/15/2023 08:51:00	3.740	2.840	3.650	3.370	3.310	2.640	2.910	8.880
09/15/2023 08:52:00	3.460	2.990	3.760	3.420	3.330	2.710	3.170	5.920
09/15/2023 08:53:00	3.270	3.070	4.020	3.550	2.950	2.790	3.380	2.880
09/15/2023 08:54:00	3.270	3.070	3.710	3.770	3.130	3.010	2.890	2.540
09/15/2023 08:55:00	3.290	3.140	3.640	3.680	3.130	2.680	2.810	2.580
09/15/2023 08:56:00	3.230	2.900	3.750	3.450	3.240	2.870	2.940	2.590
09/15/2023 08:57:00	3.480	2.940	3.780	3.540	3.340	2.800	2.990	2.520
09/15/2023 08:58:00	3.450	2.960	3.690	3.470	3.100	2.660	2.920	2.720
09/15/2023 08:59:00	3.190	2.830	3.660	3.580	3.040	2.690	2.860	2.460
09/15/2023 09:00:00	3.200	3.180	3.580	3.510	2.920	3.230	2.990	2.690
09/15/2023 09:01:00	3.350	3.130	3.610	3.550	3.280	2.840	3.230	2.710
09/15/2023 09:02:00	3.290	2.860	4.010	3.490	3.080	2.560	3.780	3.030
09/15/2023 09:03:00	3.360	2.790	3.800	3.860	3.590	2.500	3.270	2.890
09/15/2023 09:04:00	3.480	2.890	3.880	3.510	3.690	2.650	3.010	2.680
09/15/2023 09:05:00	3.330	2.880	3.980	3.220	3.340	2.530	3.260	2.640
09/15/2023 09:06:00	3.320	3.080	3.960	3.370	3.100	2.900	3.380	2.720
09/15/2023 09:07:00	3.370	3.360	3.970	3.520	3.030	3.230	3.580	2.910
09/15/2023 09:08:00	3.630	3.130	4.070	3.610	3.050	2.820	3.230	2.690
09/15/2023 09:09:00	3.650	2.950	3.890	3.730	2.940	2.830	3.020	2.520
09/15/2023 09:10:00	3.310	2.940	3.690	3.540	2.980	2.820	3.090	2.620
09/15/2023 09:11:00	3.180	2.840	3.930	3.580	2.900	2.890	3.450	3.270

# PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 09:12:00	3.450	3.560	4.260	3.810	3.070	3.190	3.340	4.060
09/15/2023 09:13:00	3.540	3.100	4.000	3.590	3.130	3.040	3.150	3.690
09/15/2023 09:14:00	3.450	3.150	3.950	3.560	3.110	2.910	3.060	3.550
09/15/2023 09:15:00	3.760	3.000	3.820	3.470	3.220	2.740	3.110	3.620
09/15/2023 09:16:00	3.470	2.940	3.700	3.380	2.980	2.670	2.580	2.900
09/15/2023 09:17:00	3.340	2.950	3.790	3.530	2.930	2.710	2.910	3.230
09/15/2023 09:18:00	3.210	3.050	3.900	3.440	3.200	2.720	3.130	2.920
09/15/2023 09:19:00	3.520	2.870	3.750	3.750	3.640	2.700	3.180	3.490
09/15/2023 09:20:00	3.210	2.890	3.680	3.550	3.040	2.770	3.120	2.680
09/15/2023 09:21:00	3.820	3.010	3.630	3.560	3.240	2.920	3.270	2.660
09/15/2023 09:22:00	4.520	3.220	3.690	3.640	3.130	2.830	3.380	2.780
09/15/2023 09:23:00	3.640	3.300	3.730	3.830	3.200	3.060	3.430	2.800
09/15/2023 09:24:00	3.530	3.260	3.810	3.500	3.320	3.070	3.320	2.710
09/15/2023 09:25:00	3.340	3.030	3.740	3.480	2.910	2.750	2.970	3.000
09/15/2023 09:26:00	3.400	3.060	3.610	3.390	3.210	2.610	2.830	3.200
09/15/2023 09:27:00	3.310	2.790	3.440	3.150	3.180	2.450	2.800	2.790
09/15/2023 09:28:00	2.990	2.870	3.450	3.130	2.970	2.570	2.880	2.680
09/15/2023 09:29:00	3.120	3.060	3.510	3.250	3.000	2.680	2.970	3.060
09/15/2023 09:30:00	3.440	2.940	3.640	3.160	3.020	2.770	3.070	2.980
09/15/2023 09:31:00	3.220	2.730	3.520	3.270	3.040	2.700	2.990	2.950
09/15/2023 09:32:00	3.090	2.920	3.430	3.350	3.010	2.820	2.970	2.990
09/15/2023 09:33:00	3.050	2.940	3.490	3.450	3.070	2.750	3.030	2.930
09/15/2023 09:34:00	3.270	2.920	3.370	3.420	3.670	2.600	2.910	2.730
09/15/2023 09:35:00	3.120	2.920	3.460	3.190	4.360	2.610	2.870	2.570
09/15/2023 09:36:00	3.500	2.960	3.390	3.250	3.210	2.610	2.890	3.160
09/15/2023 09:37:00	3.400	2.960	3.490	3.250	3.340	2.570	2.800	3.030
09/15/2023 09:38:00	3.100	2.920	3.430	3.090	3.740	2.630	2.780	2.930
09/15/2023 09:39:00	3.410	2.730	3.430	3.250	3.370	2.580	2.990	2.870
09/15/2023 09:40:00	3.500	2.840	3.180	3.140	2.960	2.520	2.890	2.850
09/15/2023 09:41:00	3.980	2.860	3.280	3.150	3.110	2.590	2.770	2.830
09/15/2023 09:42:00	3.990	2.970	3.430	3.240	3.240	2.570	2.920	3.210
09/15/2023 09:43:00	3.480	2.920	3.330	3.140	3.370	2.530	2.890	3.010
09/15/2023 09:44:00	4.780	2.950	3.630	3.360	3.360	2.660	3.050	2.870
09/15/2023 09:45:00	3.630	2.770	3.510	3.640	3.160	2.540	2.860	2.750
09/15/2023 09:46:00	3.200	2.900	3.370	3.080	3.180	2.710	2.700	2.890
09/15/2023 09:47:00	3.160	3.220	3.460	3.060	2.820	2.610	2.840	2.680
09/15/2023 09:48:00	3.170	2.710	3.510	3.130	2.830	2.560	2.860	2.630
09/15/2023 09:49:00	3.340	3.040	3.280	3.340	3.030	2.600	2.830	2.710
09/15/2023 09:50:00	3.270	3.050	3.110	3.270	3.040	2.630	2.710	2.600
09/15/2023 09:51:00	3.470	2.950	3.160	3.190	3.310	2.520	2.710	2.830
09/15/2023 09:52:00	3.540	2.980	3.190	3.270	3.020	2.430	2.750	3.010
09/15/2023 09:53:00	4.050	3.110	3.130	3.380	3.250	2.570	2.860	2.820
09/15/2023 09:54:00	5.830	4.380	3.330	3.390	4.100	2.550	2.700	2.790
09/15/2023 09:55:00	4.120	3.610	3.220	3.250	3.170	2.450	2.820	3.040
09/15/2023 09:56:00	4.220	2.690	3.180	3.350	3.080	2.650	2.710	3.050
09/15/2023 09:57:00	3.730	2.680	3.160	3.130	3.170	2.510	2.700	2.800
09/15/2023 09:58:00	3.140	2.690	3.190	3.010	2.810	2.500	2.920	2.830
09/15/2023 09:59:00	3.130	2.860	3.170	3.150	2.880	2.660	2.790	3.280
09/15/2023 10:00:00	3.170	2.870	3.540	3.650	2.850	2.820	3.230	4.270
09/15/2023 10:01:00	3.510	3.250	3.870	3.910	3.050	3.190	3.760	3.960
09/15/2023 10:02:00	3.720	3.610	3.920	3.900	3.490	3.320	3.540	3.750
09/15/2023 10:03:00	3.950	3.650	3.760	4.080	3.600	3.100	3.550	3.710
09/15/2023 10:04:00	3.670	3.270	3.570	3.500	3.470	2.940	3.300	3.640
09/15/2023 10:05:00	3.370	2.900	3.280	3.290	3.340	2.810	3.080	3.310
09/15/2023 10:06:00	3.340	3.300	3.390	3.410	3.290	2.670	2.950	3.740
09/15/2023 10:07:00	3.260	2.890	3.220	3.350	3.320	2.660	2.870	2.800
09/15/2023 10:08:00	3.290	2.960	3.430	3.400	3.100	2.750	2.930	3.260
09/15/2023 10:09:00	3.930	3.120	3.560	3.310	3.670	2.850	3.010	3.710

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 10:10:00	3.540	3.060	3.460	3.600	3.280	2.930	2.840	3.600
09/15/2023 10:11:00	3.410	3.080	3.560	3.520	3.220	2.750	2.990	3.900
09/15/2023 10:12:00	3.650	2.830	3.210	3.530	3.210	2.700	3.100	5.350
09/15/2023 10:13:00	3.480	2.870	3.090	3.040	3.420	2.620	2.790	17.210
09/15/2023 10:14:00	3.350	3.380	3.210	3.000	3.410	2.470	2.790	11.910
09/15/2023 10:15:00	3.160	3.300	2.920	3.030	3.230	2.740	2.690	4.560
09/15/2023 10:16:00	3.200	2.760	3.080	2.880	3.210	2.530	2.680	5.330
09/15/2023 10:17:00	3.330	2.780	3.050	3.020	3.070	2.420	2.820	5.760
09/15/2023 10:18:00	3.150	2.970	3.160	3.290	3.330	2.600	2.890	6.610
09/15/2023 10:19:00	3.120	3.000	3.240	3.300	3.170	2.690	2.890	6.910
09/15/2023 10:20:00	3.360	3.140	3.640	3.500	3.170	2.670	3.270	5.130
09/15/2023 10:21:00	3.540	3.210	3.660	3.780	3.220	2.980	3.440	5.450
09/15/2023 10:22:00	3.330	3.260	3.580	3.700	3.380	3.090	7.040	
09/15/2023 10:23:00	3.390	3.180	3.660	3.610	3.380	2.930	5.120	
09/15/2023 10:24:00	3.390	3.190	3.510	3.310	3.170	2.920	3.200	2.970
09/15/2023 10:25:00	3.380	3.120	3.340	3.260	3.220	2.990	3.040	3.210
09/15/2023 10:26:00	3.650	3.130	3.510	3.370	3.260	2.930	3.100	3.920
09/15/2023 10:27:00	5.020	2.960	3.690	3.770	3.500	3.070	3.310	4.260
09/15/2023 10:28:00	4.530	3.140	3.480	3.410	3.750	2.870	3.160	3.790
09/15/2023 10:29:00	4.110	3.150	3.610	3.250	3.340	2.900	3.280	3.590
09/15/2023 10:30:00	3.590	3.060	3.670	3.610	3.260	2.860	3.450	3.890
09/15/2023 10:31:00	3.540	3.320	4.080	3.570	3.100	3.030	3.670	3.830
09/15/2023 10:32:00	3.520	3.180	3.480	3.790	3.250	2.890	3.420	3.750
09/15/2023 10:33:00	3.740	3.320	3.680	3.520	3.370	3.080	3.460	3.570
09/15/2023 10:34:00	3.500	3.200	3.780	3.640	3.250	3.160	3.430	3.650
09/15/2023 10:35:00	3.820	3.230	3.760	3.750	3.400		3.220	3.850
09/15/2023 10:36:00	3.610	3.550	3.810	3.720	3.440		3.670	4.210
09/15/2023 10:37:00	3.720	3.430	3.600	4.250	3.370	2.900	3.460	5.150
09/15/2023 10:38:00	3.700	3.260	3.900	3.880	3.480	3.220	3.560	3.860
09/15/2023 10:39:00	3.800	3.560	4.230	4.000	3.540	3.240	3.700	4.260
09/15/2023 10:40:00	3.660	3.510	4.010	4.060	3.700	3.200	3.720	4.150
09/15/2023 10:41:00	3.710	3.480	3.950	4.000	3.430	3.100	3.740	3.770
09/15/2023 10:42:00	3.610	3.510	3.990	3.760	3.310	3.040	3.730	3.720
09/15/2023 10:43:00	3.630	3.460	4.030	4.280	3.320	2.970	3.750	4.790
09/15/2023 10:44:00	4.020	3.600	4.210	4.720	3.660	3.380	3.920	6.940
09/15/2023 10:45:00	3.860	3.570	4.120	4.400	3.460	3.500	3.890	5.400
09/15/2023 10:46:00	4.210	4.150	4.320	4.410	3.890	3.640	4.040	6.870
09/15/2023 10:47:00	3.980	3.700	3.910	3.910	3.670	3.320	3.890	16.040
09/15/2023 10:48:00	3.720	3.420	3.650	3.770	3.460	2.820	3.510	10.830
09/15/2023 10:49:00	3.610	3.380	3.970	3.910	3.640	2.850	3.390	31.330
09/15/2023 10:50:00	3.550	3.370	3.700	3.670	3.770	2.880	3.520	56.700
09/15/2023 10:51:00	3.830	3.300	3.550	3.470	3.540	2.940	3.380	46.400
09/15/2023 10:52:00	3.510	2.880	3.480	3.330	3.940	2.860	3.420	11.560
09/15/2023 10:53:00	3.480	3.160	3.490	3.390	3.740	3.060	3.530	4.120
09/15/2023 10:54:00	3.560	3.540	3.800	3.850	3.260	3.270	3.550	4.110
09/15/2023 10:55:00	3.540	3.310	3.670	3.800	3.270	2.940	3.460	4.260
09/15/2023 10:56:00	3.420	3.200	3.550	3.720	3.540	2.880	3.490	5.170
09/15/2023 10:57:00	3.660	3.200	3.710	3.530	3.460	2.940	3.440	7.040
09/15/2023 10:58:00	3.610	3.220	3.830	3.640	3.440	3.090	3.540	8.780
09/15/2023 10:59:00	3.760	3.410	3.470	3.530	3.530	2.780		24.520
09/15/2023 11:00:00	3.750	3.060	3.380	3.460	3.320	2.710	3.450	10.870
09/15/2023 11:01:00	3.360	3.040	3.270	3.590	3.270	3.010	3.290	9.430
09/15/2023 11:02:00	3.520	3.330	3.500	3.980	3.520	2.890	3.320	5.830
09/15/2023 11:03:00	3.630	3.210	3.480	4.000	4.220	3.230	3.650	8.830
09/15/2023 11:04:00	3.510	3.400	3.570	3.480	3.580	3.120	3.290	11.330
09/15/2023 11:05:00	3.390	3.310	3.410	3.340	3.360	2.810	3.030	9.040
09/15/2023 11:06:00	3.780	3.480	3.540	3.560	3.430	2.870	3.210	8.670
09/15/2023 11:07:00	3.670	3.090	3.640	3.530	3.290	3.050	4.510	8.130

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 11:08:00	3.610	3.220	3.530	3.640	3.640	2.980	4.360	5.920
09/15/2023 11:09:00	3.980	3.160	3.690	4.170	3.810	3.110	4.540	17.410
09/15/2023 11:10:00	5.740	3.250	3.730	3.820	3.880	3.050	4.210	15.760
09/15/2023 11:11:00	6.470	3.330	3.540	3.340	5.430	3.040	4.100	19.100
09/15/2023 11:12:00	3.690	3.280	3.640	3.510	3.560	2.990	3.800	9.530
09/15/2023 11:13:00	3.650	3.190	3.380	3.590	3.440	3.070	3.410	4.540
09/15/2023 11:14:00	4.020	3.530	3.380	3.560	3.620	3.000	3.360	4.450
09/15/2023 11:15:00	3.950	3.360	3.590	3.340	3.810	3.130	3.600	7.080
09/15/2023 11:16:00	3.700	3.440	3.830	3.710	3.520	3.190	3.900	28.620
09/15/2023 11:17:00	3.650	3.390	3.680	3.770	3.630	3.020	3.490	81.070
09/15/2023 11:18:00	3.650	3.280	3.440	3.560	3.430	2.990	3.250	17.770
09/15/2023 11:19:00	3.790	3.290	3.470	3.620	3.370	2.850	3.310	4.450
09/15/2023 11:20:00	3.690	3.140	3.390	3.370	3.400	2.680	3.310	5.120
09/15/2023 11:21:00	3.550	3.200	3.460	3.410	3.200	2.850	3.380	9.790
09/15/2023 11:22:00	3.440	3.330	3.570	3.290	3.140	2.910	3.460	24.050
09/15/2023 11:23:00	3.350	3.210	3.550	3.250	3.240	2.940	3.470	15.590
09/15/2023 11:24:00	3.510	3.100	3.590	3.500	3.360	3.140	3.450	13.520
09/15/2023 11:25:00	3.590	3.050	3.630	3.560	3.340	2.770	3.250	4.030
09/15/2023 11:26:00	3.540	3.130	3.600	3.510	3.510	2.890	3.260	3.820
09/15/2023 11:27:00	3.610	3.300	3.710	3.670	3.390	2.920	3.480	4.820
09/15/2023 11:28:00	3.670	3.400	3.660	3.590	3.350	2.960	3.600	6.110
09/15/2023 11:29:00	3.900	3.290	3.680	3.590	3.730	2.820	3.690	3.720
09/15/2023 11:30:00	4.550	3.500	3.640	3.800	3.910	2.910	3.830	4.260
09/15/2023 11:31:00	4.740	3.790	3.770	3.950	4.640	3.350	3.510	4.990
09/15/2023 11:32:00	4.200	3.670	3.900	3.880	4.840	3.330	3.580	5.030
09/15/2023 11:33:00	4.100	3.360	4.080	3.820	4.210	3.180	3.550	5.470
09/15/2023 11:34:00	3.970	3.120	3.510	3.450	3.510	2.910	3.550	4.620
09/15/2023 11:35:00	3.810	3.160	3.660	3.510	3.550	2.930	3.630	4.200
09/15/2023 11:36:00	3.990	3.270	3.470	3.640	3.520	2.820	3.540	4.070
09/15/2023 11:37:00	3.540	3.230	3.520	3.540	3.570	3.010	3.410	4.780
09/15/2023 11:38:00	3.720	3.640	4.120	3.990	3.850	3.530	4.400	4.310
09/15/2023 11:39:00	5.370	4.010	4.230	4.650	4.240	3.380	4.450	4.840
09/15/2023 11:40:00	4.760	3.760	4.390	4.160	4.060	3.360	4.680	5.320
09/15/2023 11:41:00	3.870	3.640	3.920	3.880	4.060	3.270	4.150	4.700
09/15/2023 11:42:00	3.680	3.390	3.700	3.650	3.490	3.170	3.820	3.690
09/15/2023 11:43:00	3.560	2.970	3.430	3.660	3.250	2.760	3.560	4.280
09/15/2023 11:44:00	3.660	3.170	3.620	4.120	3.470	2.870	3.590	4.470
09/15/2023 11:45:00	3.650	3.330	3.660	4.100	3.600	3.220	3.730	4.140
09/15/2023 11:46:00	3.980	3.830	4.180	3.850	3.880	3.330	3.640	4.900
09/15/2023 11:47:00	4.280	3.880	4.060	3.840	4.740	3.210	3.770	5.060
09/15/2023 11:48:00	3.910	3.810	4.050	3.920	4.070	3.390	3.930	4.920
09/15/2023 11:49:00	4.050	3.610	3.770	4.000	3.760	3.250	3.910	8.260
09/15/2023 11:50:00	4.160	3.420	3.820	3.660	5.260	2.940	3.610	8.620
09/15/2023 11:51:00	4.670	3.920	3.560	3.590	4.710	3.070	3.300	8.430
09/15/2023 11:52:00	6.780	7.730	3.560	4.700	8.490	3.900	3.430	6.390
09/15/2023 11:53:00	5.570	3.600	5.090	3.780	5.510	3.240	3.470	5.670
09/15/2023 11:54:00	3.640	3.170	4.010	3.660	3.460	2.940	3.270	5.910
09/15/2023 11:55:00	3.710	3.320	3.430	3.460	3.460	3.030	3.330	3.640
09/15/2023 11:56:00	3.810	3.270	3.530	3.390	3.280	2.860	3.250	3.930
09/15/2023 11:57:00	3.700	3.150	3.630	3.430	3.490	2.850	3.370	4.980
09/15/2023 11:58:00	4.670	3.640	3.700	3.680	3.930	3.560	3.860	5.620
09/15/2023 11:59:00	4.000	3.540	3.550	3.570	4.070	3.350	4.040	6.280
09/15/2023 12:00:00	4.040	3.540	3.830	3.640	3.980	3.240	3.880	10.090
09/15/2023 12:01:00	4.450	3.770	3.730	3.930	4.240	3.380	3.490	7.960
09/15/2023 12:02:00	4.460	3.660	3.660	3.750	4.280	3.120	3.490	8.090
09/15/2023 12:03:00	5.070	3.520	3.490	3.450	5.070	3.090	3.560	7.870
09/15/2023 12:04:00	6.940	3.360	3.590	3.800	6.740	3.040	3.560	5.640
09/15/2023 12:05:00	4.180	3.570	3.800	3.940	4.390	3.120	3.660	5.580

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 12:06:00	4.050	3.520	3.640	3.610	3.800	3.050	3.570	4.160
09/15/2023 12:07:00	3.440	3.510	3.560	3.570	3.380	3.080	3.500	3.520
09/15/2023 12:08:00	3.490	3.180	3.590	3.680	3.610	2.940	3.880	3.560
09/15/2023 12:09:00	3.530	3.130	3.680	3.490	3.420	2.950	3.580	3.710
09/15/2023 12:10:00	3.570	3.030	3.680	3.400	3.450	3.020	3.500	4.690
09/15/2023 12:11:00	3.560	3.170	3.880	3.490	3.410	2.890	3.720	4.610
09/15/2023 12:12:00	3.580	3.190	3.650	3.430	3.610	2.830	3.480	3.840
09/15/2023 12:13:00	3.600	3.270	3.540	3.390	3.490	3.060	3.380	4.120
09/15/2023 12:14:00	3.590	3.340	3.580	3.460	3.410	3.000	3.360	6.540
09/15/2023 12:15:00	4.160	3.330	3.610	3.560	3.600	2.950	3.380	4.670
09/15/2023 12:16:00	3.580	3.120	3.520	3.390	3.430	2.660	3.180	3.630
09/15/2023 12:17:00	3.470	3.080	3.580	3.340	3.290	2.670	3.310	3.970
09/15/2023 12:18:00	3.590	3.320	3.590	3.700	3.460	2.860	3.460	3.750
09/15/2023 12:19:00	3.850	3.410	3.780	3.510	3.350	3.210	3.410	3.550
09/15/2023 12:20:00	3.560	3.290	3.660	3.640	3.390	2.990	3.530	4.680
09/15/2023 12:21:00	3.570	3.250	3.790	3.760	3.520	3.110	3.790	4.170
09/15/2023 12:22:00	3.860	3.550	4.010	3.770	3.570	3.220	3.770	4.040
09/15/2023 12:23:00	3.950	3.580	3.960	3.750	3.910	3.160	3.780	4.300
09/15/2023 12:24:00	4.900	3.350	3.650	3.460	3.990	3.030	3.660	3.810
09/15/2023 12:25:00	4.440	3.300	3.850	3.530	3.800	3.070	3.890	3.970
09/15/2023 12:26:00	3.800	3.500	3.780	3.580	3.590	3.060	3.560	4.880
09/15/2023 12:27:00	4.460	3.350	3.820	3.700	4.260	2.940	3.540	3.700
09/15/2023 12:28:00	3.570	3.150	3.540	3.480	3.440	2.910	3.410	3.510
09/15/2023 12:29:00	3.570	3.040	3.730	3.530	3.220	2.760	3.350	4.170
09/15/2023 12:30:00	3.520	3.040	3.540	3.630	3.310	2.730	3.450	3.930
09/15/2023 12:31:00	3.550	3.210	3.700	3.520	3.380	2.830	3.420	3.900
09/15/2023 12:32:00	3.810	3.100	3.530	3.490	3.540	2.930	3.460	3.960
09/15/2023 12:33:00	4.120	3.340	3.830	3.510	3.900	2.950	3.320	3.970
09/15/2023 12:34:00	4.170	3.210	3.520	3.370	3.960	2.740	3.240	3.780
09/15/2023 12:35:00	3.880	3.240	3.370	3.570	3.680	2.750	3.310	3.950
09/15/2023 12:36:00	4.190	3.340	3.490	3.570	4.410	2.920	3.140	3.630
09/15/2023 12:37:00	4.560	3.990	3.500	3.870	5.240	3.100	3.270	4.080
09/15/2023 12:38:00	4.250	3.440	3.610	3.960	4.090	3.120	3.480	3.740
09/15/2023 12:39:00	3.710	3.310	3.590	3.750	3.520	3.100	3.530	3.480
09/15/2023 12:40:00	3.690	3.180	3.550	3.490	3.440	3.100	3.620	3.440
09/15/2023 12:41:00	3.630	3.040	3.580	3.530	3.430	3.110	3.230	3.830
09/15/2023 12:42:00	3.540	3.100	3.350	3.490	3.410	2.740	3.460	3.990
09/15/2023 12:43:00	3.460	3.320	3.650	4.020	3.370	2.930	3.540	4.360
09/15/2023 12:44:00	3.890	3.650	3.600	3.730	3.550	2.930	3.480	4.170
09/15/2023 12:45:00	4.160	3.180	3.590	3.590	3.750	2.720	3.410	3.800
09/15/2023 12:46:00	4.000	3.240	3.910	3.750	3.740	2.830	3.800	4.140
09/15/2023 12:47:00	5.100	3.210	3.710	4.320	3.610	2.780	4.100	4.280
09/15/2023 12:48:00	3.790	3.430	3.890	4.460	3.560	2.980	4.050	4.740
09/15/2023 12:49:00	3.790	3.540	3.790	3.970	3.670	3.180	4.050	4.180
09/15/2023 12:50:00	4.160	3.370	3.910	3.650	4.920	3.340	3.790	3.750
09/15/2023 12:51:00	13.430	3.530	4.050	4.130	5.830	3.230	3.900	3.890
09/15/2023 12:52:00	8.150	3.470	4.010	4.060	5.800	3.230	4.050	4.670
09/15/2023 12:53:00	4.150	3.230	3.700	3.530	3.610	2.750	3.680	3.700
09/15/2023 12:54:00	4.090	3.130	3.760	3.630	3.590	2.880	3.510	3.530
09/15/2023 12:55:00	3.980	2.950	3.700	3.440	3.470	2.690	3.410	3.990
09/15/2023 12:56:00	6.170	3.040	3.470	3.380	4.750	2.780	3.290	4.460
09/15/2023 12:57:00	5.310	3.260	3.640	3.380	4.840	3.020	3.430	4.660
09/15/2023 12:58:00	4.150	3.050	3.510	3.570	4.220	2.950	3.250	4.910
09/15/2023 12:59:00	4.000	3.180	3.510	4.520	3.590	2.900	3.230	4.060
09/15/2023 13:00:00	3.970	3.600	3.540	4.500	3.500	2.820	3.760	3.610
09/15/2023 13:01:00	3.790	3.370	3.490	3.940	3.500	2.880	3.440	3.460
09/15/2023 13:02:00	4.220	4.550	3.450	4.240	3.260	2.820	3.170	3.750
09/15/2023 13:03:00	4.110	4.150	3.610	5.480	3.240	3.120	3.010	3.450



## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 13:04:00	4.100	3.200	4.260	4.240	3.420	3.090	3.220	3.400
09/15/2023 13:05:00	4.010	3.700	3.780	4.430	3.500	2.820	3.100	3.640
09/15/2023 13:06:00	5.200	3.470	3.440	4.440	4.230	2.770	3.010	3.270
09/15/2023 13:07:00	4.980	3.160	4.100	3.850	3.810	2.860	3.000	3.260
09/15/2023 13:08:00	4.230	3.640	3.580	3.440	3.610	3.240	3.110	3.480
09/15/2023 13:09:00	3.890	3.780	3.490	3.440	3.620	3.020	3.230	3.510
09/15/2023 13:10:00	6.060	3.420	3.690	3.710	3.800	2.860	3.260	3.480
09/15/2023 13:11:00	4.830	3.820	3.640	3.500	4.390	3.470	3.150	3.590
09/15/2023 13:12:00	4.660	6.330	5.580	3.550	4.210	3.800	3.250	3.740
09/15/2023 13:13:00	5.880	5.410	3.750	3.680	4.490	3.190	3.370	3.620
09/15/2023 13:14:00	4.180	3.260	3.640	3.520	3.710	2.900	3.620	3.810
09/15/2023 13:15:00	4.000	3.270	4.360	3.770	3.580	3.000	3.450	3.850
09/15/2023 13:16:00	4.180	6.860	3.790	3.710	3.810	3.420	3.630	3.830
09/15/2023 13:17:00	4.460	4.400	3.920	4.170	4.140	3.360	3.830	3.950
09/15/2023 13:18:00	4.060	3.360	4.050	4.260	3.880	3.090	4.030	3.860
09/15/2023 13:19:00	3.750	3.450	4.050	3.800	3.710	3.020	4.110	3.780
09/15/2023 13:20:00	3.900	3.490	3.940	5.090	3.540	3.030	3.610	4.030
09/15/2023 13:21:00	4.180	3.540	3.810	4.630	3.630	3.050	3.660	5.890
09/15/2023 13:22:00	4.090	3.500	3.960	3.920	3.650	3.200	3.490	4.850
09/15/2023 13:23:00	4.150	3.480	3.790	3.920	3.830	3.360	3.580	5.310
09/15/2023 13:24:00	4.420	3.430	3.810	4.110	4.050	3.330	3.960	4.070
09/15/2023 13:25:00	3.970	3.560	3.780	4.000	3.870	3.270	4.010	4.370
09/15/2023 13:26:00	3.990	3.430	3.770	3.770	3.710	3.410	3.590	4.100
09/15/2023 13:27:00	3.920	3.460	3.880	3.880	3.810	3.220	3.900	4.740
09/15/2023 13:28:00	3.820	3.600	3.980	4.210	3.600	3.210	3.790	4.640
09/15/2023 13:29:00	4.040	3.510	4.030	4.270	3.910	3.400	4.110	4.860
09/15/2023 13:30:00	3.880	3.420	4.130	3.800	3.840	3.490	4.100	4.480
09/15/2023 13:31:00	4.100	3.730	4.270	3.910	3.710	3.230	4.330	5.960
09/15/2023 13:32:00	4.200	3.410	3.930	3.910	3.620	3.090	4.220	4.500
09/15/2023 13:33:00	3.880	3.290	3.850	3.970	3.760	3.150	4.150	4.060
09/15/2023 13:34:00	3.550	3.160	3.750	3.920	3.540	2.920	3.820	4.130
09/15/2023 13:35:00	3.720	3.280	3.750	3.500	3.480	3.010	3.700	3.670
09/15/2023 13:36:00	3.550	3.280	3.740	3.500	3.410	3.140	3.780	4.530
09/15/2023 13:37:00	3.770	3.160	3.440	3.500	3.410	3.050	3.430	7.150
09/15/2023 13:38:00	4.370	3.480	3.390	4.010	3.710	3.190	3.260	4.220
09/15/2023 13:39:00	5.250	3.970	5.280	3.970	4.140	3.050	3.350	4.260
09/15/2023 13:40:00	3.930	3.480	4.940	3.970	3.820	3.120	3.420	4.170
09/15/2023 13:41:00	4.250	3.470	3.580	3.850	4.000	3.260	3.350	4.830
09/15/2023 13:42:00	5.500	3.430	3.590	4.290	3.830	3.260	3.390	4.070
09/15/2023 13:43:00	4.530	3.390	3.530	3.890	3.880	3.170	3.500	4.030
09/15/2023 13:44:00	3.970	3.600	3.550	3.850	3.980	3.120	3.370	4.030
09/15/2023 13:45:00	3.690	3.440	3.770	3.780	4.410	3.100	3.510	4.630
09/15/2023 13:46:00	3.900	3.590	4.300	3.780	3.640	3.400	3.700	4.440
09/15/2023 13:47:00	3.830	3.540	3.720	3.770	3.680	3.220	4.070	3.900
09/15/2023 13:48:00	3.500	3.150	3.680	3.540	3.530	3.170	4.550	3.630
09/15/2023 13:49:00	3.620	3.150	3.890	3.350	3.580	2.830	3.780	3.690
09/15/2023 13:50:00	3.530	3.210	3.580	3.390	3.840	2.770	3.160	3.660
09/15/2023 13:51:00	3.590	2.990	3.340	3.390	3.460	2.920	3.110	3.610
09/15/2023 13:52:00	3.560	3.090	3.440	3.330	3.560	2.750	3.180	3.290
09/15/2023 13:53:00	3.760	3.070	3.550	3.280	3.640	2.560	3.180	4.040
09/15/2023 13:54:00	3.590	2.840	3.370	3.320	3.740	2.770	3.400	3.990
09/15/2023 13:55:00	3.500	2.890	4.230	3.100	3.800	2.880	3.480	3.350
09/15/2023 13:56:00	3.430	3.070	4.730	3.410	3.610	3.860	3.750	3.600
09/15/2023 13:57:00	3.550	3.070	3.630	3.310	3.770	3.660	3.390	3.610
09/15/2023 13:58:00	3.620	3.220	3.370	3.220	3.810	3.860	4.070	3.510
09/15/2023 13:59:00	3.460	3.170	3.380	3.160	3.510	3.480	4.550	3.360
09/15/2023 14:00:00	3.450	3.220	3.460	3.310	3.260	3.440	3.160	3.160
09/15/2023 14:01:00	3.510	2.920	3.380	3.340	3.280	3.530	3.230	3.470

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 14:02:00	3.590	3.010	3.290	3.180	3.350	3.210	3.160	3.510
09/15/2023 14:03:00	3.290	3.000	3.250	3.200	3.240	3.200	3.180	3.530
09/15/2023 14:04:00	3.580	3.010	3.520	3.190	3.320	3.290	3.010	3.620
09/15/2023 14:05:00	3.590	2.900	3.630	3.250	3.410	2.880	3.120	4.550
09/15/2023 14:06:00	3.670	3.160	3.500	3.330	3.540	2.780	3.490	5.380
09/15/2023 14:07:00	3.600	3.200	3.540	3.310	3.720	2.840	3.310	4.270
09/15/2023 14:08:00	3.780	3.250	3.420	3.420	3.770	2.940	5.130	5.180
09/15/2023 14:09:00	3.900	3.290	3.330	3.540	3.420	3.010	10.890	4.540
09/15/2023 14:10:00	3.600	3.280	3.570	3.450	3.500	2.970	10.100	3.780
09/15/2023 14:11:00	3.590	3.560	3.690	3.370	3.930	3.090	9.350	3.850
09/15/2023 14:12:00	3.780	3.070	3.640	3.340	3.730	2.900	8.410	3.930
09/15/2023 14:13:00	3.830	3.330	3.600	3.450	3.780	3.270	7.740	4.030
09/15/2023 14:14:00	4.140	3.240	3.560	3.650	3.680	3.080	9.310	4.910
09/15/2023 14:15:00	3.850	3.080	3.550	3.470	4.090	3.210	7.040	4.000
09/15/2023 14:16:00	3.990	3.220	3.550	3.470	5.080	3.010	4.240	3.610
09/15/2023 14:17:00	4.570	3.620	3.230	3.500	4.890	3.000	3.700	3.830
09/15/2023 14:18:00	3.950	3.310	3.780	3.230	3.940	3.310	3.550	3.970
09/15/2023 14:19:00	3.690	3.220	3.520	3.180	3.460	3.240	3.590	3.720
09/15/2023 14:20:00	3.650	3.060	3.620	3.240	3.610	2.990	3.310	
09/15/2023 14:21:00	3.850	2.890	3.420	3.240	3.520	2.940	3.410	
09/15/2023 14:22:00	3.810	3.140	3.470	3.380	3.600	2.940	3.700	3.220
09/15/2023 14:23:00	4.470	3.480	3.810	3.900	3.590	3.010	4.530	3.590
09/15/2023 14:24:00	4.160	3.560	3.990	3.540	3.780	2.950	3.640	3.850
09/15/2023 14:25:00	3.650	3.200	3.860	3.390	3.460	2.990	3.550	3.530
09/15/2023 14:26:00	3.750	3.400	3.540	3.510	3.390	3.060	3.500	3.570
09/15/2023 14:27:00	3.640	3.260	3.480	3.510	3.360	3.100	3.420	3.500
09/15/2023 14:28:00	3.690	3.110	3.550	3.320	3.760	3.010	3.390	3.290
09/15/2023 14:29:00	3.820	3.090	3.410	3.190	3.270	2.840	3.300	3.180
09/15/2023 14:30:00	3.520	3.210	3.550	3.260	3.540	3.070	3.970	3.360
09/15/2023 14:31:00	3.720	3.050	3.940	3.830	3.420	3.050	4.450	3.420
09/15/2023 14:32:00	3.660	3.520	3.520	3.430	3.450	2.860	3.850	3.660
09/15/2023 14:33:00	3.650	3.090	3.670	3.310	3.480		4.670	3.520
09/15/2023 14:34:00	3.970	3.610	3.990	3.740	3.420		5.880	3.480
09/15/2023 14:35:00	4.390	3.720	4.160	4.220	3.760	3.330	5.180	3.990
09/15/2023 14:36:00	3.920	3.530	3.940	3.760	3.700	3.400	4.990	3.620
09/15/2023 14:37:00	4.130	3.530	3.840	3.800	3.670	3.310	3.980	3.540
09/15/2023 14:38:00	3.720	3.360	3.740	3.550	3.580	3.090	3.360	3.280
09/15/2023 14:39:00	3.870	3.460	3.340	3.450	3.410	3.120	3.110	3.190
09/15/2023 14:40:00	4.270	3.770	3.270	4.650	3.260	2.820	2.830	3.190
09/15/2023 14:41:00	3.290	2.970	3.130	3.510	3.040	2.660	2.950	3.070
09/15/2023 14:42:00	3.530	2.920	3.050	3.410	3.440	2.680	3.050	3.140
09/15/2023 14:43:00	3.420	2.950	3.620	3.380	3.170	2.830	2.980	3.100
09/15/2023 14:44:00	3.190	2.910	3.210	3.130	3.070	2.910	2.960	2.890
09/15/2023 14:45:00	3.290	3.160	3.150	3.190	3.140	2.830	3.030	3.140
09/15/2023 14:46:00	3.390	2.810	3.150	3.580	3.300	2.810	3.230	3.120
09/15/2023 14:47:00	3.570	3.150	3.100	3.700	3.220	2.910	3.090	3.260
09/15/2023 14:48:00	3.500	3.030	3.050	3.650	3.190	2.900	3.000	3.490
09/15/2023 14:49:00	3.450	3.150	3.260	3.630	3.080	2.820	3.050	3.370
09/15/2023 14:50:00	3.400	2.890	3.350	3.560	3.090	2.670	3.290	3.220
09/15/2023 14:51:00	3.440	3.060	3.190	3.490	3.230	2.850	3.310	3.140
09/15/2023 14:52:00	3.470	3.010	3.260	3.320	3.270	3.000	3.420	3.030
09/15/2023 14:53:00	3.520	3.340	3.310	3.360	3.320	3.080	3.350	3.120
09/15/2023 14:54:00	3.450	3.010	3.030	3.610	3.370	2.860	3.060	3.230
09/15/2023 14:55:00	3.390	2.950	3.070	3.390	3.240	2.660	3.030	2.990
09/15/2023 14:56:00	3.360	2.670	3.060	3.070	3.230	2.720		2.770
09/15/2023 14:57:00	3.240	2.730	2.960	5.080	2.770	2.480		3.110
09/15/2023 14:58:00	3.150	2.890	3.140	5.080	3.120	2.670	2.800	3.300
09/15/2023 14:59:00	3.330	3.310	2.970	4.200	3.260	2.810	2.680	3.120

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 15:00:00	3.390	2.930	2.990	3.630	3.080	2.840	2.810	3.050
09/15/2023 15:01:00	3.360	2.750	3.140	3.000	3.240	2.890	2.850	3.040
09/15/2023 15:02:00	3.270	2.870	3.270	3.440	3.120	2.800	3.070	3.130
09/15/2023 15:03:00	3.460	2.770	3.220	3.260	5.040	2.700	3.040	2.980
09/15/2023 15:04:00	3.430	2.960	3.360	3.240	3.950	3.100	3.120	3.170
09/15/2023 15:05:00	3.610	3.060	3.210	3.330	3.320	2.940	3.650	2.990
09/15/2023 15:06:00	3.330	3.070	3.310	3.330	3.380	2.880	3.250	3.310
09/15/2023 15:07:00	3.320	3.010	3.270	3.290	2.950	3.060	3.190	3.480
09/15/2023 15:08:00	3.900	2.830	3.200	3.230	3.160	3.080	3.220	3.480
09/15/2023 15:09:00	3.910	2.850	3.100	3.290	3.330	3.030	2.980	3.280
09/15/2023 15:10:00	3.570	2.790	3.050	3.340	3.220	2.750	2.970	3.190
09/15/2023 15:11:00	3.380	2.770	3.150	3.490	3.510	2.830	3.020	2.960
09/15/2023 15:12:00	3.330	2.790	3.220	3.370	3.190	2.910	2.920	2.760
09/15/2023 15:13:00	3.850	2.920	3.520	3.330	3.000	2.900	3.280	3.140
09/15/2023 15:14:00	3.450	3.030	3.440	3.370	3.130	2.860	3.180	2.910
09/15/2023 15:15:00	3.400	3.060	3.450	3.270	3.120	2.970	3.040	3.220
09/15/2023 15:16:00	3.360	2.800	3.220	2.990	3.090	2.830	3.060	3.100
09/15/2023 15:17:00	3.200	2.610	3.220	3.220	3.190	2.770	2.980	2.930
09/15/2023 15:18:00	3.350	2.870	3.100	3.350	3.050	2.740	2.780	2.780
09/15/2023 15:19:00	3.210	2.850	3.120	2.960	3.110	2.820	2.900	2.820
09/15/2023 15:20:00	3.190	2.750	3.050	3.090	3.260	2.810	2.990	2.890
09/15/2023 15:21:00	3.240	2.810	3.160	3.140	3.220	2.820	3.130	2.980
09/15/2023 15:22:00	3.210	2.890	3.090	3.160	3.230	2.730	3.210	3.760
09/15/2023 15:23:00	3.280	2.810	3.180	3.210	3.260	2.940	3.050	3.400
09/15/2023 15:24:00	3.480	3.020	3.330	3.250	3.460	2.960	3.080	3.400
09/15/2023 15:25:00	3.540	3.120	3.200	3.200	3.380	2.930	2.940	3.090
09/15/2023 15:26:00	3.660	2.880	3.170	3.300	3.530	2.920	2.890	3.340
09/15/2023 15:27:00	3.730	3.000	3.160	3.990	4.120	2.740	3.040	3.110
09/15/2023 15:28:00	3.410	3.010	3.230	4.120	3.360	3.030	3.180	3.650
09/15/2023 15:29:00	3.590	3.190	3.280	4.300	3.250	3.040	3.020	4.430
09/15/2023 15:30:00	3.890	2.910	3.150	3.180	3.250	2.800	2.960	3.680
09/15/2023 15:31:00	3.510	3.070	3.140	3.040	3.070	2.840	3.090	3.930
09/15/2023 15:32:00	3.510		3.320	3.340	3.260	2.910	3.420	5.270
09/15/2023 15:33:00	3.410		3.280	3.520	3.550	3.080	3.430	7.690
09/15/2023 15:34:00	3.590			3.540	3.710	3.050	3.250	4.960
09/15/2023 15:35:00	3.610			3.480	3.700	2.800	2.980	3.190
09/15/2023 15:36:00	3.230			3.300	3.340	2.900	2.920	3.010
09/15/2023 15:37:00	3.360			3.840	3.230	3.200	3.410	3.340
09/15/2023 15:38:00	3.390			3.670	3.130	3.050	3.740	2.960
09/15/2023 15:39:00	3.370				3.000	3.000	3.690	2.770
09/15/2023 15:40:00	3.140				3.140	3.060	4.250	2.810
09/15/2023 15:41:00	3.200				3.050	2.780	4.010	3.180
09/15/2023 15:42:00	3.120				3.110	2.840	4.160	3.000
09/15/2023 15:43:00					3.150	2.750	3.840	2.850
09/15/2023 15:44:00					3.220	2.670	3.110	2.840
09/15/2023 15:45:00					3.390	2.610	3.060	4.310
09/15/2023 15:46:00					3.440	2.890	3.010	3.740
09/15/2023 15:47:00					3.300	2.690	3.180	2.890
09/15/2023 15:48:00					3.230	2.710	3.700	2.970
09/15/2023 15:49:00					3.050	2.540	3.250	2.610
09/15/2023 15:50:00					3.720	2.610	2.990	3.050
09/15/2023 15:51:00					3.520	2.550	3.090	3.540
09/15/2023 15:52:00						2.580	3.410	2.780
09/15/2023 15:53:00						2.690	3.850	2.780
09/15/2023 15:54:00						2.590	3.350	2.830
09/15/2023 15:55:00						2.710	3.110	2.630
09/15/2023 15:56:00						2.570	3.020	3.570
09/15/2023 15:57:00						2.590	3.100	3.040



# PID DATA

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











# PID DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 10:53:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 10:54:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:55:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:56:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:57:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:58:00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.01
09/15/2023 10:59:00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.02
09/15/2023 11:00:00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.02
09/15/2023 11:01:00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.00
09/15/2023 11:02:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:04:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:05:00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:06:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:07:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:08:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 11:09:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:10:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:11:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:12:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:13:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 11:14:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:15:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:16:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:17:00	0.01	0.00	0.00	0.05	0.00	0.00	0.02	0.09
09/15/2023 11:18:00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.05
09/15/2023 11:19:00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
09/15/2023 11:20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
09/15/2023 11:21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.05
09/15/2023 11:22:00	0.00	0.01	0.01	0.00	0.00	0.00	0.09	0.03
09/15/2023 11:23:00	0.00	0.00	0.08	0.05	0.00	0.00	0.10	0.02
09/15/2023 11:24:00	0.01	0.01	0.08	0.08	0.00	0.01	0.06	0.01
09/15/2023 11:25:00	0.01	0.00	0.09	0.02	0.00	0.00	0.05	0.00
09/15/2023 11:26:00	0.02	0.01	0.08	0.00	0.00	0.01	0.06	0.00
09/15/2023 11:27:00	0.01	0.01	0.01	0.00	0.00	0.00	0.06	0.00
09/15/2023 11:28:00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
09/15/2023 11:29:00	0.00	0.00	0.00	0.04	0.00	0.00	0.05	0.00
09/15/2023 11:30:00	0.00	0.00	0.25	0.09	0.00	0.00	0.02	0.00
09/15/2023 11:31:00	0.00	0.00	0.11	0.06	0.00	0.00	0.01	0.00
09/15/2023 11:32:00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
09/15/2023 11:33:00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:34:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:35:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:36:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:38:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:39:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:40:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:41:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:42:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:43:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:44:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
09/15/2023 11:45:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
09/15/2023 11:46:00	0.01	0.00	0.01	0.00	0.00	0.02	0.01	0.00
09/15/2023 11:47:00	0.00	0.00	0.00	0.15	0.00	0.01	0.01	0.00







# PID DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 14:33:00	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:34:00	0.00	0.00	0.40	0.00	0.00	0.00	0.01	0.00
09/15/2023 14:35:00	0.00	0.00	0.03	0.00	0.00	0.00	0.01	0.00
09/15/2023 14:36:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
09/15/2023 14:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:38:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:39:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:40:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:41:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:42:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:43:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:44:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:45:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:46:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:47:00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00
09/15/2023 14:48:00	0.00	0.00	0.01	0.00	0.00	0.00	0.10	0.00
09/15/2023 14:49:00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
09/15/2023 14:50:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:51:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
09/15/2023 14:52:00	0.00	0.00	0.00	0.00	0.00	0.11	0.03	0.00
09/15/2023 14:53:00	0.00	0.00	0.06	0.01	0.00	0.04	0.04	0.00
09/15/2023 14:54:00	0.00	0.00	0.03	0.01	0.00	0.00	0.03	0.00
09/15/2023 14:55:00	0.00	0.00	0.05	0.01	0.00	0.00	0.07	0.00
09/15/2023 14:56:00	0.00	0.00	0.02	0.00	0.00	0.00	0.05	0.00
09/15/2023 14:57:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
09/15/2023 14:58:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:59:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:01:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:02:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:04:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:05:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:06:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:07:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:08:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:09:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:10:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:11:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:12:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:13:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 15:14:00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00
09/15/2023 15:15:00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 15:16:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 15:17:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 15:18:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:19:00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00
09/15/2023 15:20:00	0.00	0.01	0.00	0.00	0.00	0.09	0.01	0.00
09/15/2023 15:21:00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.00
09/15/2023 15:22:00	0.00	0.00	0.00	0.02	0.00	0.00	0.01	0.00
09/15/2023 15:23:00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
09/15/2023 15:24:00	0.00	0.00	0.00	0.09	0.00	0.04	0.00	0.00
09/15/2023 15:25:00	0.00	0.00	0.01	0.05	0.00	0.02	0.00	0.00
09/15/2023 15:26:00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00
09/15/2023 15:27:00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.00







# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 00:00:00								
09/15/2023 06:27:00								0.00
09/15/2023 06:28:00								0.00
09/15/2023 06:29:00								0.00
09/15/2023 06:30:00								0.01
09/15/2023 06:31:00								0.00
09/15/2023 06:32:00								0.07
09/15/2023 06:33:00								0.05
09/15/2023 06:34:00					0.00			0.03
09/15/2023 06:35:00					0.00			0.02
09/15/2023 06:36:00					0.00			0.00
09/15/2023 06:37:00					0.00			0.00
09/15/2023 06:38:00					0.00			0.00
09/15/2023 06:39:00					0.00			0.00
09/15/2023 06:40:00					0.00	0.00		0.00
09/15/2023 06:41:00					0.00	0.00		0.00
09/15/2023 06:42:00					0.00	0.00		0.00
09/15/2023 06:43:00					0.00	0.00		0.00
09/15/2023 06:44:00					0.00	0.00		0.00
09/15/2023 06:45:00					0.00	0.00		0.00
09/15/2023 06:46:00					0.00	0.00		0.00
09/15/2023 06:47:00					0.00	0.00		0.00
09/15/2023 06:48:00					0.00	0.00		0.01
09/15/2023 06:49:00					0.00	0.00		0.01
09/15/2023 06:50:00					0.00	0.00		0.01
09/15/2023 06:51:00					0.00	0.00		0.04
09/15/2023 06:52:00					0.00	0.00		0.02
09/15/2023 06:53:00					0.00	0.00		0.00
09/15/2023 06:54:00					0.00	0.00		0.00
09/15/2023 06:55:00					0.00	0.00		0.00
09/15/2023 06:56:00					0.00	0.00		0.00
09/15/2023 06:57:00					0.00	0.00		0.00
09/15/2023 06:58:00					0.00	0.00		0.08
09/15/2023 06:59:00					0.00	0.00		0.05
09/15/2023 07:00:00	0.00				0.00	0.00		0.00
09/15/2023 07:01:00	0.00			0.00	0.00	0.00		0.05
09/15/2023 07:02:00	0.00			0.00	0.00	0.00		0.08
09/15/2023 07:03:00	0.00		0.00	0.00	0.00	0.00	0.00	0.03
09/15/2023 07:04:00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 07:05:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
09/15/2023 07:06:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
09/15/2023 07:07:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
09/15/2023 07:08:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 07:09:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 07:10:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 07:11:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
09/15/2023 07:12:00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
09/15/2023 07:13:00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
09/15/2023 07:14:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:15:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:16:00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 07:17:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 07:18:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
09/15/2023 07:19:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:20:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:21:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
09/15/2023 07:22:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 07:23:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:24:00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00
09/15/2023 07:25:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:26:00	0.00	0.00	0.00	0.01	0.00	0.01	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
09/15/2023 07:27:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 07:28:00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 07:29:00	0.00	0.00	0.00	0.01	0.00	0.03	0.00	0.00
09/15/2023 07:30:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:31:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:32:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:33:00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
09/15/2023 07:34:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:35:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:36:00	0.00	0.01	0.00	0.03	0.00	0.01	0.00	0.00
09/15/2023 07:37:00	0.00	0.02	0.00	0.02	0.00	0.06	0.00	0.00
09/15/2023 07:38:00	0.00	0.01	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 07:39:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:40:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.04
09/15/2023 07:41:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.06
09/15/2023 07:42:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 07:43:00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:44:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:45:00	0.07	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:46:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:47:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:48:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 07:49:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 07:50:00	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.01
09/15/2023 07:51:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.04
09/15/2023 07:52:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.05
09/15/2023 07:53:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
09/15/2023 07:54:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:55:00	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:56:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 07:57:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 07:58:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 07:59:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
09/15/2023 08:00:00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02
09/15/2023 08:01:00	0.05	0.01	0.00	0.01	0.02	0.00	0.00	0.00
09/15/2023 08:02:00	0.01	0.00	0.00	0.01	0.04	0.00	0.00	0.00
09/15/2023 08:03:00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.03
09/15/2023 08:04:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.01
09/15/2023 08:05:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 08:06:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
09/15/2023 08:07:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
09/15/2023 08:08:00	0.05	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 08:09:00	0.04	0.00	0.00	0.06	0.00	0.00	0.00	0.00
09/15/2023 08:10:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01
09/15/2023 08:11:00	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:12:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:13:00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
09/15/2023 08:14:00	0.06	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 08:15:00	0.05	0.00	0.00	0.02	0.00	0.02	0.00	0.00
09/15/2023 08:16:00	0.03	0.01	0.00	0.01	0.00	0.05	0.00	0.00
09/15/2023 08:17:00	0.03	0.01	0.00	0.01	0.00	0.03	0.00	0.00
09/15/2023 08:18:00	0.04	0.03	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:19:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:20:00	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:21:00	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 08:22:00	0.15	0.01	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 08:23:00	0.14	0.01	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:24:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:25:00	0.06	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 08:26:00	0.00	0.00	0.00	0.05	0.00	0.01	0.00	0.00
09/15/2023 08:27:00	0.01	0.00	0.00	0.02	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
09/15/2023 08:28:00	0.02	0.02		0.02	0.00	0.00	0.00	0.00
09/15/2023 08:29:00	0.04	0.03		0.03	0.00	0.00	0.00	0.00
09/15/2023 08:30:00	0.07	0.01		0.01	0.00	0.01	0.00	0.00
09/15/2023 08:31:00	0.01	0.00		0.01	0.00	0.02	0.00	0.00
09/15/2023 08:32:00	0.05	0.00		0.01	0.00	0.02	0.00	0.00
09/15/2023 08:33:00	0.00	0.00		0.01	0.00	0.00	0.00	0.00
09/15/2023 08:34:00	0.00	0.00		0.01	0.00	0.00	0.00	0.00
09/15/2023 08:35:00	0.00	0.01		0.03	0.00	0.00	0.00	0.00
09/15/2023 08:36:00	0.00	0.01		0.02	0.00	0.00	0.00	0.01
09/15/2023 08:37:00	0.00	0.00		0.01	0.00	0.00	0.00	0.01
09/15/2023 08:38:00	0.00	0.00		0.01	0.00	0.00	0.00	0.01
09/15/2023 08:39:00	0.00	0.00		0.02	0.00	0.00	0.00	0.01
09/15/2023 08:40:00	0.00	0.00		0.01	0.00	0.00	0.00	0.00
09/15/2023 08:41:00	0.00	0.00		0.01	0.00	0.00	0.00	0.04
09/15/2023 08:42:00	0.00	0.00		0.01	0.00	0.00	0.00	0.09
09/15/2023 08:43:00	0.00	0.02		0.03	0.00	0.00	0.00	0.13
09/15/2023 08:44:00	0.04	0.03	0.00	0.02	0.00	0.00	0.00	0.08
09/15/2023 08:45:00	0.00	0.04	0.00	0.01	0.00	0.00	0.00	0.01
09/15/2023 08:46:00	0.01	0.03	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:47:00	0.07	0.00	0.01	0.02	0.00	0.00	0.00	0.00
09/15/2023 08:48:00	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 08:49:00	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:50:00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:51:00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:52:00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.03
09/15/2023 08:53:00	0.07	0.02	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 08:54:00	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.01
09/15/2023 08:55:00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.01
09/15/2023 08:56:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:57:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 08:58:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 08:59:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:00:00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00
09/15/2023 09:01:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:02:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:03:00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 09:04:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 09:05:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 09:06:00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 09:07:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:08:00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00
09/15/2023 09:09:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:10:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:11:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:12:00	0.07	0.01	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 09:13:00	0.03	0.03	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 09:14:00	0.04	0.05	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 09:15:00	0.03	0.05	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 09:16:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:17:00	0.05	0.00	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 09:18:00	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:19:00	0.00	0.02	0.01	0.01	0.02	0.00	0.00	0.00
09/15/2023 09:20:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:21:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:22:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:23:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 09:24:00	0.00	0.01	0.00	0.02	0.00	0.01	0.00	0.03
09/15/2023 09:25:00	0.00	0.00	0.00	0.02	0.00	0.04	0.00	0.05
09/15/2023 09:26:00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.03
09/15/2023 09:27:00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 09:28:00	0.00	0.03	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
09/15/2023 09:29:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 09:30:00	0.03	0.02	0.00	0.02	0.00	0.00	0.00	0.03
09/15/2023 09:31:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
09/15/2023 09:32:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.06
09/15/2023 09:33:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
09/15/2023 09:34:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.02
09/15/2023 09:35:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 09:36:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.01
09/15/2023 09:37:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.03
09/15/2023 09:38:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 09:39:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
09/15/2023 09:40:00	0.02	0.00	0.01	0.03	0.00	0.00	0.00	0.01
09/15/2023 09:41:00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 09:42:00	0.09	0.00	0.00	0.02	0.00	0.00	0.00	0.01
09/15/2023 09:43:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.07
09/15/2023 09:44:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.09
09/15/2023 09:45:00	0.05	0.00	0.00	0.06	0.00	0.00	0.00	0.03
09/15/2023 09:46:00	0.09	0.01	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 09:47:00	0.01	0.04	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 09:48:00	0.03	0.05	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 09:49:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:50:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 09:51:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03
09/15/2023 09:52:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.07
09/15/2023 09:53:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.03
09/15/2023 09:54:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 09:55:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 09:56:00	0.11	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 09:57:00	0.05	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 09:58:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
09/15/2023 09:59:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 10:00:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 10:01:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01
09/15/2023 10:02:00	0.04	0.00	0.00	0.05	0.00	0.00	0.00	0.01
09/15/2023 10:03:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.02
09/15/2023 10:04:00	0.03	0.00	0.00	0.02	0.00	0.01	0.00	0.02
09/15/2023 10:05:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 10:06:00	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.03
09/15/2023 10:07:00	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.04
09/15/2023 10:08:00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 10:09:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 10:10:00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.05
09/15/2023 10:11:00	0.10	0.00	0.00	0.00	0.00	0.02	0.00	0.01
09/15/2023 10:12:00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.09
09/15/2023 10:13:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
09/15/2023 10:14:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.08
09/15/2023 10:15:00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.06
09/15/2023 10:16:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.03
09/15/2023 10:17:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:18:00	0.03	0.02	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 10:19:00	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.01
09/15/2023 10:20:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 10:21:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:22:00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
09/15/2023 10:23:00	0.02	0.00	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 10:24:00	0.04	0.00	0.00	0.01	0.00	0.03	0.00	0.00
09/15/2023 10:25:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:26:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 10:27:00	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 10:28:00	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 10:29:00	0.05	0.00	0.00	0.02	0.00	0.00	0.00	0.02

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 10:30:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 10:31:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.02
09/15/2023 10:32:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
09/15/2023 10:33:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 10:34:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.02
09/15/2023 10:35:00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.01
09/15/2023 10:36:00	0.00	0.04	0.00	0.01	0.00	0.01	0.00	0.00
09/15/2023 10:37:00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 10:38:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 10:39:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
09/15/2023 10:40:00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:41:00	0.13	0.02	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:42:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 10:43:00	0.01	0.02	0.00	0.03	0.00	0.00	0.00	0.02
09/15/2023 10:44:00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 10:45:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 10:46:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 10:47:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:48:00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
09/15/2023 10:49:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.04
09/15/2023 10:50:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.12
09/15/2023 10:51:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.09
09/15/2023 10:52:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 10:53:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:54:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 10:55:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 10:56:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 10:57:00	0.12	0.00	0.00	0.01	0.00	0.00	0.00	0.03
09/15/2023 10:58:00	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.08
09/15/2023 10:59:00	0.06	0.02	0.00	0.04	0.00	0.00	0.00	0.04
09/15/2023 11:00:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 11:01:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.01
09/15/2023 11:02:00	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 11:03:00	0.06	0.01	0.00	0.00	0.00	0.01	0.00	0.04
09/15/2023 11:04:00	0.08	0.01	1.27	0.00	0.00	0.00	0.00	0.04
09/15/2023 11:05:00	0.02	0.00	1.78	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:06:00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:07:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:08:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:09:00	0.00	0.01	0.00	0.05	0.00	0.00	0.00	0.00
09/15/2023 11:10:00	0.00	0.01	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 11:11:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 11:12:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:13:00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00
09/15/2023 11:14:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
09/15/2023 11:15:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
09/15/2023 11:16:00	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.00
09/15/2023 11:17:00	0.00	0.00	0.00	0.02	0.00	0.03	0.00	0.00
09/15/2023 11:18:00	0.09	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:19:00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
09/15/2023 11:20:00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
09/15/2023 11:21:00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00
09/15/2023 11:22:00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 11:23:00	0.00	0.00	0.01	0.01	0.00	0.03	0.00	0.00
09/15/2023 11:24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:25:00	0.03	0.00	0.00	0.00	0.00	0.02	0.00	0.00
09/15/2023 11:26:00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
09/15/2023 11:27:00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:28:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:29:00	0.00	0.00	0.00	0.03	0.00	0.02	0.00	0.00
09/15/2023 11:30:00	0.00	0.00	0.00	0.02	0.00	0.04	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
09/15/2023 11:31:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:32:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:33:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:34:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:35:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:36:00	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.03
09/15/2023 11:37:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 11:38:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 11:39:00	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:40:00	0.09	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:41:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:42:00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
09/15/2023 11:43:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:44:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 11:45:00	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:46:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:47:00	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:48:00	0.02	0.02	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 11:49:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.01
09/15/2023 11:50:00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.03
09/15/2023 11:51:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.05
09/15/2023 11:52:00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.03
09/15/2023 11:53:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 11:54:00	0.06	0.00	0.00	0.05	0.00	0.00	0.00	0.00
09/15/2023 11:55:00	0.05	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 11:56:00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 11:57:00	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
09/15/2023 11:58:00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00
09/15/2023 11:59:00	0.02	0.00	0.00	0.02	0.04	0.02	0.00	0.00
09/15/2023 12:00:00	0.00	0.00	0.00	0.02	0.00	0.02	0.00	0.00
09/15/2023 12:01:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 12:02:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:03:00	0.10	0.00	0.00	0.00	0.00	0.02	0.00	0.00
09/15/2023 12:04:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:05:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 12:06:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:07:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:08:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:09:00	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:10:00	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:11:00	0.03	0.00	0.00	0.05	0.00	0.03	0.00	0.00
09/15/2023 12:12:00	0.02	0.00	0.00	0.04	0.00	0.04	0.00	0.03
09/15/2023 12:13:00	0.03	0.00	0.00	0.00	0.02	0.00	0.00	0.03
09/15/2023 12:14:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
09/15/2023 12:15:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:16:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.03
09/15/2023 12:17:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.02
09/15/2023 12:18:00	0.00	0.03	0.00	0.01	0.01	0.00	0.00	0.00
09/15/2023 12:19:00	0.03	0.05	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 12:20:00	0.00	0.03	0.00	0.04	0.00	0.00	0.00	0.04
09/15/2023 12:21:00	0.06	0.00	0.00	0.02	0.00	0.00	0.00	0.07
09/15/2023 12:22:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
09/15/2023 12:23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:24:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 12:25:00	0.04	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 12:26:00	0.00	0.01	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 12:27:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:28:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
09/15/2023 12:29:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
09/15/2023 12:30:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.04
09/15/2023 12:31:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.07

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 12:32:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.04
09/15/2023 12:33:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 12:34:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:35:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:36:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03
09/15/2023 12:37:00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 12:38:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:39:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:40:00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:41:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 12:42:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 12:43:00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 12:44:00	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.01
09/15/2023 12:45:00	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 12:46:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 12:47:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 12:48:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 12:49:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:50:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 12:51:00	0.00	0.04	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 12:52:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:53:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:54:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:55:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
09/15/2023 12:56:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 12:57:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 12:58:00	0.00	0.01	0.00	0.00	0.00	0.02	0.00	0.00
09/15/2023 12:59:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.03
09/15/2023 13:00:00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 13:01:00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00
09/15/2023 13:02:00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00
09/15/2023 13:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 13:04:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 13:05:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 13:06:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 13:07:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
09/15/2023 13:08:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 13:09:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 13:10:00	0.00	0.03	0.00	0.02	0.01	0.00	0.00	0.05
09/15/2023 13:11:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 13:12:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 13:13:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 13:14:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04
09/15/2023 13:15:00	0.03	0.00	0.00	0.01	0.00	0.05	0.00	0.08
09/15/2023 13:16:00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.06
09/15/2023 13:17:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.06
09/15/2023 13:18:00	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.05
09/15/2023 13:19:00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.02
09/15/2023 13:20:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
09/15/2023 13:21:00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 13:22:00	0.00	0.01	0.00	0.01	0.00	0.04	0.00	0.04
09/15/2023 13:23:00	0.04	0.00	0.00	0.02	0.00	0.01	0.00	0.03
09/15/2023 13:24:00	0.06	0.00	0.00	0.05	0.00	0.00	0.00	0.00
09/15/2023 13:25:00	0.06	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 13:26:00	0.00	0.00	0.00	0.01	0.01	0.02	0.00	0.00
09/15/2023 13:27:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 13:28:00	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
09/15/2023 13:29:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 13:30:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 13:31:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.06
09/15/2023 13:32:00	0.00	0.01	0.00	0.00	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
09/15/2023 13:33:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 13:34:00	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.01
09/15/2023 13:35:00	0.05	0.02	0.00	0.00	0.01	0.00	0.00	0.01
09/15/2023 13:36:00	0.03	0.00	0.00	0.04	0.01	0.00	0.00	0.00
09/15/2023 13:37:00	0.00	0.00	0.00	0.04	0.03	0.02	0.00	0.00
09/15/2023 13:38:00	0.00	0.00	0.00	0.01	0.00	0.05	0.00	0.00
09/15/2023 13:39:00	0.05	0.00	0.00	0.00	0.00	0.03	0.00	0.00
09/15/2023 13:40:00	0.08	0.00	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 13:41:00	0.06	0.00	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 13:42:00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 13:43:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 13:44:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 13:45:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 13:46:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.03
09/15/2023 13:47:00	0.03	0.00	0.01	0.02	0.00	0.00	0.00	0.04
09/15/2023 13:48:00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 13:49:00	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 13:50:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 13:51:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 13:52:00	0.00	0.01	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 13:53:00	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.00
09/15/2023 13:54:00	0.02	0.00	0.00	0.01	0.00	0.04	0.00	0.03
09/15/2023 13:55:00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.07
09/15/2023 13:56:00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.07
09/15/2023 13:57:00	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.09
09/15/2023 13:58:00	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 13:59:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
09/15/2023 14:01:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.03
09/15/2023 14:02:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 14:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
09/15/2023 14:04:00	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.04
09/15/2023 14:05:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 14:06:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:07:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:08:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 14:09:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 14:10:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
09/15/2023 14:11:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01
09/15/2023 14:12:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
09/15/2023 14:13:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
09/15/2023 14:14:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03
09/15/2023 14:15:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 14:16:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
09/15/2023 14:17:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 14:18:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
09/15/2023 14:19:00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.01
09/15/2023 14:20:00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
09/15/2023 14:21:00	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 14:22:00	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.00
09/15/2023 14:23:00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00
09/15/2023 14:24:00	0.02	0.01	0.00	0.03	0.00	0.03	0.00	0.02
09/15/2023 14:25:00	0.00	0.01	0.02	0.01	0.00	0.01	0.00	0.04
09/15/2023 14:26:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.03
09/15/2023 14:27:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 14:28:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:29:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:30:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.03
09/15/2023 14:31:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 14:32:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.06
09/15/2023 14:33:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.04



# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
09/15/2023 14:34:00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
09/15/2023 14:35:00	0.08	0.00	0.00	0.00	0.00	0.03	0.00	0.00
09/15/2023 14:36:00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 14:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 14:38:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.06
09/15/2023 14:39:00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.03
09/15/2023 14:40:00	0.08	0.01	0.00	0.00	0.00	0.02	0.00	0.00
09/15/2023 14:41:00	0.05	0.02	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 14:42:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 14:43:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 14:44:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:45:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.07
09/15/2023 14:46:00	0.00	0.01	0.00	0.02	0.00	0.02	0.00	0.05
09/15/2023 14:47:00	0.00	0.02	0.00	0.03	0.00	0.05	0.00	0.00
09/15/2023 14:48:00	0.02	0.00	0.00	0.04	0.00	0.06	0.00	0.04
09/15/2023 14:49:00	0.00	0.00	0.00	0.04	0.00	0.04	0.00	0.03
09/15/2023 14:50:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01
09/15/2023 14:51:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02
09/15/2023 14:52:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.02
09/15/2023 14:53:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 14:54:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:55:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:56:00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 14:57:00	0.00	0.07	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 14:58:00	0.00	0.04	0.00	0.05	0.00	0.00	0.00	0.01
09/15/2023 14:59:00	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.02
09/15/2023 15:00:00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01
09/15/2023 15:01:00	0.00	0.04	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 15:02:00	0.04	0.01	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 15:03:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:04:00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
09/15/2023 15:05:00	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00
09/15/2023 15:06:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:07:00	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.00
09/15/2023 15:08:00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:09:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:10:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:11:00	0.00	0.02	0.00	0.01	0.00	0.01	0.00	0.00
09/15/2023 15:12:00	0.00	0.00	0.00	0.01	0.00	0.03	0.00	0.00
09/15/2023 15:13:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 15:14:00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00
09/15/2023 15:15:00	0.05	0.00	0.00	0.04	0.02	0.00	0.00	0.00
09/15/2023 15:16:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 15:17:00	0.00	0.00	0.00	0.03	0.00	0.02	0.00	0.00
09/15/2023 15:18:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 15:19:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 15:20:00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00
09/15/2023 15:21:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
09/15/2023 15:22:00	0.00	0.01	0.00	0.06	0.00	0.00	0.00	0.00
09/15/2023 15:23:00	0.06	0.02	0.00	0.04	0.00	0.00	0.00	0.00
09/15/2023 15:24:00	0.00	0.01	0.00	0.05	0.00	0.00	0.00	0.00
09/15/2023 15:25:00	0.05	0.00	0.00	0.03	0.00	0.00	0.00	0.00
09/15/2023 15:26:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:27:00	0.05	0.01	0.00	0.00	0.00	0.01	0.00	0.00
09/15/2023 15:28:00	0.09	0.00	0.00	0.00	0.00	0.03	0.00	0.00
09/15/2023 15:29:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
09/15/2023 15:30:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.07
09/15/2023 15:31:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:32:00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
09/15/2023 15:33:00	0.00		0.00	0.01	0.00	0.00	0.00	0.00
09/15/2023 15:34:00	0.00			0.02	0.00	0.00	0.00	0.00

