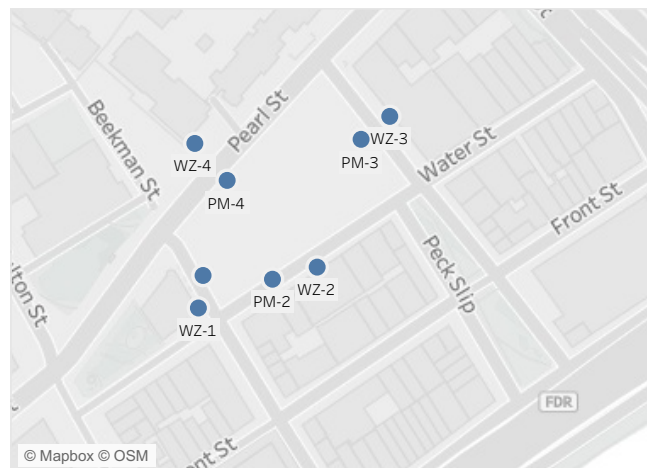
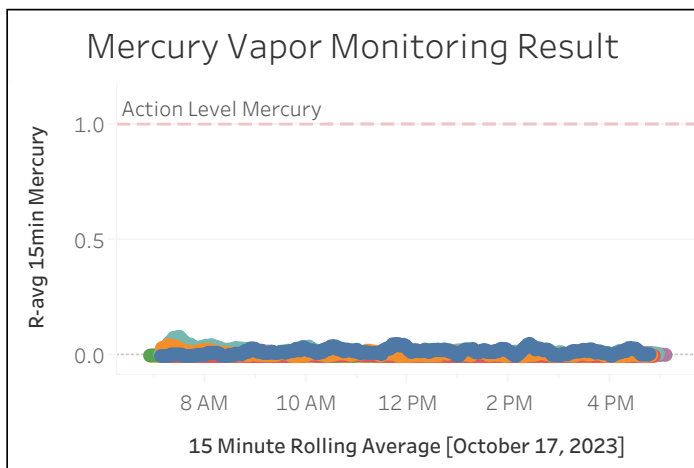
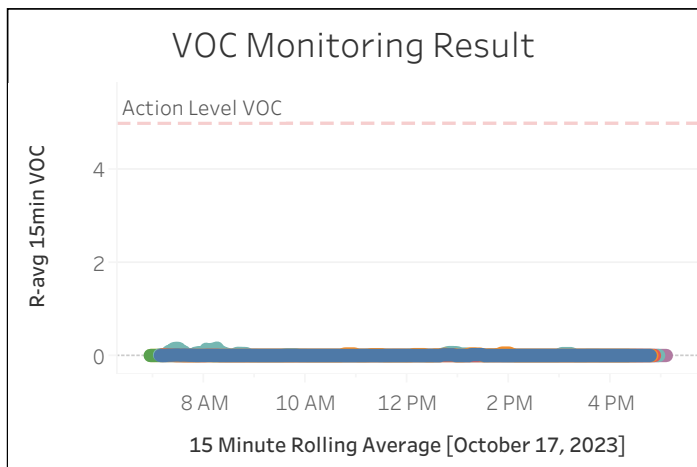
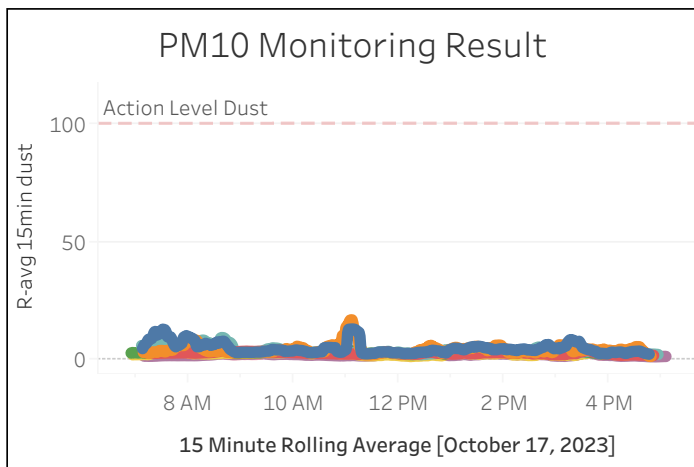


	<b>DAILY AIR MONITORING REPORT</b> <b>250 Water Street Remediation Site</b> <b>Manhattan, New York</b>	October 17, 2023	
		Project Number: 170381202	
		Dust Action Level ( $\mu\text{g}/\text{m}^3$ )	100
		VOC Action Level (ppm)	5
		Mercury Action Level ( $\mu\text{g}/\text{m}^3$ )	1

Station Location	Daily Avg Dust Concentration ( $\mu\text{g}/\text{m}^3$ )	Max 15min Rolling Avg Dust Concentration ( $\mu\text{g}/\text{m}^3$ )	Daily Avg VOC Concentration (ppm)	Max 15min Rolling Avg VOC Concentration (ppm)	Daily Avg Mercury Vapor Concentration ( $\mu\text{g}/\text{m}^3$ )	Max 15min Rolling Avg Mercury Vapor Concentration ( $\mu\text{g}/\text{m}^3$ )
PM-1	4.98	13.14	0.00	0.02	0.02	0.05
PM-2	4.46	17.03	0.01	0.05	0.01	0.05
PM-3	2.88	4.31	0.00	0.02	0.00	0.01
PM-4	4.07	9.50	0.02	0.16	0.02	0.08
WZ-1	3.52	6.75	0.00	0.01	0.00	0.01
WZ-2	2.63	3.77	0.00	0.01	0.00	0.00
WZ-3	2.17	4.29	0.00	0.00	0.01	0.02
WZ-4	2.73	3.95	0.00	0.02	0.01	0.02

Avg. Predominant Wind Dire..	Min. Wind Speed (mph)	Max. Wind Speed (mph)	Min. Temperature ( $^{\circ}\text{F}$ )	Max. Temperature ( $^{\circ}\text{F}$ )
72.89	0.10	2.25	48	65

- 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
10/17/2023 06:43:00					2.21			
10/17/2023 06:44:00					2.17			
10/17/2023 06:45:00					2.25	2.32		
10/17/2023 06:46:00					2.76	2.15		
10/17/2023 06:47:00					2.58	2.13		
10/17/2023 06:48:00					2.46	1.99		
10/17/2023 06:49:00					2.76	1.89		
10/17/2023 06:50:00					3.79	2.52		
10/17/2023 06:51:00					2.58	1.94		
10/17/2023 06:52:00					2.74	1.95		
10/17/2023 06:53:00					4.48	2.04		
10/17/2023 06:54:00					4.63	2.03		
10/17/2023 06:55:00				5.29	5.27	2.41		
10/17/2023 06:56:00	5.29			5.47	3.31	3.03		2.60
10/17/2023 06:57:00	3.71	4.19		9.39	2.04	3.16		2.29
10/17/2023 06:58:00	3.71	3.80		8.15	2.31	2.57	1.74	2.28
10/17/2023 06:59:00	3.71	3.37	3.69	7.60	2.27	2.12	1.77	2.07
10/17/2023 07:00:00	3.03	2.97	3.52	6.02	2.12	2.33	1.67	2.09
10/17/2023 07:01:00	3.75	2.93	3.61	6.43	2.07	2.18	1.75	2.06
10/17/2023 07:02:00	3.45	3.12	3.48	5.51	2.03	2.26	1.59	1.95
10/17/2023 07:03:00	6.09	2.62	3.39	4.80	2.85	2.09	1.65	2.05
10/17/2023 07:04:00	6.58	2.40	3.43	5.05	3.67	1.98	1.59	1.89
10/17/2023 07:05:00	9.66	2.80	3.17	5.32	3.43	2.12	1.53	1.83
10/17/2023 07:06:00	4.23	3.17	3.08	4.47	3.32	2.29	1.43	1.80
10/17/2023 07:07:00	4.76	3.30	2.84	4.29	5.04	2.35	1.50	1.77
10/17/2023 07:08:00	15.47	3.58	3.04	4.30	3.43	2.40	1.60	1.86
10/17/2023 07:09:00	16.38	2.74	2.88	4.76	2.31	2.22	1.58	1.98
10/17/2023 07:10:00	9.76	2.35	2.98	4.76	2.64	2.49	1.69	2.21
10/17/2023 07:11:00	8.92	2.31	3.02	4.66	3.10	3.14	1.66	1.92
10/17/2023 07:12:00	10.16	2.33	2.80	4.94	5.34	2.27	1.56	2.74
10/17/2023 07:13:00	19.09	2.50	2.85	4.86	5.82	2.28	1.47	2.58
10/17/2023 07:14:00	10.71	2.74	2.91	4.96	4.20	2.77	1.55	2.10
10/17/2023 07:15:00	3.17	3.25	2.79	13.61	2.52	3.18	1.72	2.18
10/17/2023 07:16:00	4.66	5.81	2.82	28.29	2.12	4.38	1.83	2.58
10/17/2023 07:17:00	5.32	8.72	2.90	8.28	2.29	5.03	1.65	2.05
10/17/2023 07:18:00	10.59	3.09	3.01	9.24	3.58	2.84	1.63	1.97
10/17/2023 07:19:00	20.39	2.55	2.83	8.14	5.25	2.21	1.98	1.87
10/17/2023 07:20:00	29.02	2.59	2.74	9.81	6.92	2.31	1.70	1.94
10/17/2023 07:21:00	12.45	2.64	2.64	9.41	6.87	2.45	1.69	2.25
10/17/2023 07:22:00	5.30	2.75	2.71	6.43	3.82	2.53	1.70	3.19
10/17/2023 07:23:00	5.23	3.02	2.85	6.38	3.72	2.84	1.74	2.12
10/17/2023 07:24:00	4.72	3.19	3.10	9.74	4.00	3.16	1.91	1.97
10/17/2023 07:25:00	13.51	6.17	3.37	9.28	3.75	4.92	2.40	2.37
10/17/2023 07:26:00	20.61	7.74	2.94	5.93	6.59	3.29	1.87	2.85
10/17/2023 07:27:00	17.58	3.04	2.88	5.02	5.57	2.63	1.88	2.73
10/17/2023 07:28:00	21.69	2.65	2.99	5.00	6.58	2.58	1.76	2.30
10/17/2023 07:29:00	15.32	3.11	2.92	4.16	6.88	2.64	1.84	2.12
10/17/2023 07:30:00	9.44	3.16	3.06	5.58	5.52	8.48	1.96	2.23
10/17/2023 07:31:00	3.61	3.21	3.25	6.16	3.68	3.56	1.90	2.38
10/17/2023 07:32:00	4.52	2.98	3.11	6.57	3.02	2.71	1.94	2.32
10/17/2023 07:33:00	6.22	3.56	3.04	7.04	3.76	2.81	1.90	2.31
10/17/2023 07:34:00	7.19	3.83	2.91	5.89	4.15	2.82	1.70	2.36
10/17/2023 07:35:00	4.80	7.78	2.99	3.79	3.25	3.45	1.74	2.35
10/17/2023 07:36:00	6.94	5.09	2.95	3.42	4.24	3.13	1.87	2.57
10/17/2023 07:37:00	6.94	3.13	2.94	4.83	6.44	2.61	1.87	2.18
10/17/2023 07:38:00	5.25	3.17	2.94	6.06	3.09	2.75	1.78	2.02
10/17/2023 07:39:00	3.54	5.84	2.85	4.82	2.78	3.98	2.02	1.86
10/17/2023 07:40:00	4.38	8.11	2.86	4.70	9.24	4.47	1.95	2.15

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 07:41:00	4.63	3.73	3.03	4.38	14.04	2.74	2.00	2.23
10/17/2023 07:42:00	4.59	4.69	2.97	4.39	4.33	3.24	1.99	2.18
10/17/2023 07:43:00	9.71	9.85	2.96	3.51	4.64	4.06	1.74	2.18
10/17/2023 07:44:00	6.58	8.30	2.94	3.67	3.95	2.76	1.87	2.50
10/17/2023 07:45:00	5.28	8.42	3.50	5.64	3.48	4.18	1.75	2.36
10/17/2023 07:46:00	11.58	9.63	3.67	19.31	5.92	6.79	1.74	2.21
10/17/2023 07:47:00	8.59	4.38	3.06	18.03	5.11	3.13	1.83	2.09
10/17/2023 07:48:00	5.39	3.35	3.05	5.70	8.13	2.82	1.97	2.21
10/17/2023 07:49:00	6.32	10.38	3.00	5.52	6.90	3.08	1.75	2.20
10/17/2023 07:50:00	10.95	5.46	2.96	10.79	4.74	2.63	1.85	2.11
10/17/2023 07:51:00	9.48	3.13	3.06	6.73	3.98	2.70	1.98	2.15
10/17/2023 07:52:00	10.22	4.63	3.02	3.51	4.60	2.65	1.79	2.14
10/17/2023 07:53:00	31.09	3.57	2.93	3.36	13.04	2.63	1.91	2.06
10/17/2023 07:54:00	17.18	4.23	2.88	4.40	9.15	2.43	2.07	2.22
10/17/2023 07:55:00	5.23	12.42	2.93	5.29	2.87	2.68	2.04	2.03
10/17/2023 07:56:00	8.12	13.78	2.93	6.50	3.58	2.70	1.86	2.17
10/17/2023 07:57:00	9.42	9.71	2.95	4.48	5.55	2.97	1.77	2.32
10/17/2023 07:58:00	4.90	25.58	2.97	4.35	3.18	3.54	1.66	2.27
10/17/2023 07:59:00	3.93	11.57	2.95	5.95	3.34	3.31	1.86	2.14
10/17/2023 08:00:00	5.87	3.25	2.96	4.45	4.14	2.90	1.84	1.94
10/17/2023 08:01:00	4.85	5.45	2.94	3.97	3.90	2.66	1.79	1.97
10/17/2023 08:02:00	6.77	10.88	2.80	4.12	4.34	2.92	1.76	2.16
10/17/2023 08:03:00	5.36	6.12	2.92	5.46	4.88	2.23	2.00	2.32
10/17/2023 08:04:00	4.12	3.98	2.93	10.75	3.35	2.03	1.66	1.93
10/17/2023 08:05:00	5.99	6.16	2.76	8.13	3.66	2.04	1.80	1.94
10/17/2023 08:06:00	5.13	3.98	2.88	9.53	4.95	2.43	1.87	1.84
10/17/2023 08:07:00	5.21	6.13	2.92	5.51	4.17	3.83	1.88	1.88
10/17/2023 08:08:00	6.01	2.97	3.11	5.01	4.67	2.59	2.16	2.59
10/17/2023 08:09:00	3.62	3.00	2.87	6.14	2.72	2.32	1.96	2.54
10/17/2023 08:10:00	8.61	3.41	3.21	19.47	4.30	2.46	2.35	1.97
10/17/2023 08:11:00	5.18	6.57	3.13	15.70	3.11	3.60	2.22	3.51
10/17/2023 08:12:00	9.51	4.72	3.15	6.38	4.48	2.62	1.96	4.77
10/17/2023 08:13:00	10.67	2.76	3.11	11.15	3.40	2.27	2.12	2.84
10/17/2023 08:14:00	5.96	3.35	3.31	8.73	3.13	2.73	2.11	7.52
10/17/2023 08:15:00	7.79	3.94	3.28	5.81	3.64	2.90	2.36	5.23
10/17/2023 08:16:00	6.58	4.75	3.16	4.65	3.54	2.61	2.05	2.12
10/17/2023 08:17:00	5.83	2.90	3.33	3.31	3.83	2.29	1.97	2.03
10/17/2023 08:18:00	6.84	3.13	3.05	3.40	4.82	2.60	2.22	2.03
10/17/2023 08:19:00	13.39	2.89	3.02	3.66	8.85	2.39	2.03	2.37
10/17/2023 08:20:00	3.42	2.60	3.00	4.08	3.60	2.29	2.04	2.61
10/17/2023 08:21:00	3.94	2.92	2.90	5.93	3.23	2.49	2.15	2.33
10/17/2023 08:22:00	3.56	3.02	3.14	6.84	2.74	2.56	2.05	2.13
10/17/2023 08:23:00	2.92	2.77	3.27	4.62	2.73	2.48	2.26	2.20
10/17/2023 08:24:00	3.55	3.23	3.49	3.70	3.03	2.64	2.48	2.39
10/17/2023 08:25:00	4.30	3.27	3.51	4.80	3.17	2.80	2.62	2.35
10/17/2023 08:26:00	8.82	7.03	3.77	8.39	3.77	3.36	2.44	3.19
10/17/2023 08:27:00	10.97	6.64	3.54	9.72	7.33	3.15	2.59	3.11
10/17/2023 08:28:00	10.13	3.80	3.53	10.21	5.48	3.08	2.57	3.50
10/17/2023 08:29:00	10.72	3.37	3.91	9.53	7.99	3.12	2.76	4.31
10/17/2023 08:30:00	7.72	3.16	4.11	6.22	4.58	2.73	2.82	2.68
10/17/2023 08:31:00	14.52	2.74	4.25	5.17	4.26	2.40	3.16	2.35
10/17/2023 08:32:00	9.72	3.30	4.10	4.10	5.34	2.71	3.15	2.51
10/17/2023 08:33:00	6.75	4.53	3.83	9.14	5.29	3.13	2.78	2.61
10/17/2023 08:34:00	6.32	4.04	3.58	10.71	4.48	2.55	2.46	2.61
10/17/2023 08:35:00	7.51	3.73	3.97	15.68	3.89	3.22	2.65	2.78
10/17/2023 08:36:00	6.81	3.41	3.63	30.04	5.93	2.99	2.46	2.32
10/17/2023 08:37:00	5.18	2.71	3.48	10.53	6.07	2.71	2.23	2.46
10/17/2023 08:38:00	5.54	3.48	3.29	4.52	4.02	3.17	2.22	2.38

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 08:39:00	4.43	3.59	3.32	3.29	3.38	3.47	2.37	2.31
10/17/2023 08:40:00	3.30	2.92	3.32	3.25	2.85	2.97	2.33	2.17
10/17/2023 08:41:00	3.05	2.74	3.57	3.34	2.64	2.73	2.29	2.40
10/17/2023 08:42:00	2.98	2.82	3.50	3.29	2.52	2.64	2.45	2.22
10/17/2023 08:43:00	2.82	2.91	3.43	2.81	2.69	2.69	2.28	2.23
10/17/2023 08:44:00	2.88	2.91	3.65	2.86	2.63	2.91	2.46	2.14
10/17/2023 08:45:00	3.04	3.05	3.63	3.32	2.70	2.65	2.38	2.27
10/17/2023 08:46:00	3.32	3.37	3.41	3.78	3.03	3.00	2.48	2.34
10/17/2023 08:47:00	3.37	2.87	3.46	3.84	3.07	2.85	2.34	2.33
10/17/2023 08:48:00	3.23	2.87	3.47	3.66	2.83	2.75	2.11	2.34
10/17/2023 08:49:00	3.30	2.90	3.26	3.07	2.79	2.71	2.20	2.33
10/17/2023 08:50:00	3.31	3.12	3.26	2.89	2.69	2.83	2.30	2.21
10/17/2023 08:51:00	3.29	2.93	3.42	3.06	2.92	2.72	2.29	2.32
10/17/2023 08:52:00	3.20	3.23	3.62	3.26	3.03	3.06	2.34	2.34
10/17/2023 08:53:00	3.20	2.84	3.97	3.27	2.95	2.70	2.30	2.58
10/17/2023 08:54:00	3.08	3.08	3.50	3.19	2.64	2.53	2.56	2.35
10/17/2023 08:55:00	3.37	3.59	3.78	3.46	2.85	3.14	2.86	2.57
10/17/2023 08:56:00	3.62	3.39	3.55	3.97	3.37	3.24	2.50	2.52
10/17/2023 08:57:00	3.24	3.38	3.75	3.55	3.01	2.77	2.32	2.53
10/17/2023 08:58:00	3.28	2.92	4.18	3.56	2.84	2.71	2.62	2.35
10/17/2023 08:59:00	3.16	2.83	3.96	3.40	3.64	2.84	2.59	2.51
10/17/2023 09:00:00	3.32	3.08	3.92	3.26	3.55	2.78	2.74	2.38
10/17/2023 09:01:00	3.40	3.19	3.57	3.03	3.32	2.83	2.52	2.52
10/17/2023 09:02:00	3.34	4.10	3.70	3.15	3.05	2.89	2.52	2.20
10/17/2023 09:03:00	3.39	3.15	3.51	2.82	2.92	3.30	2.36	2.01
10/17/2023 09:04:00	3.39	2.85	3.50	2.91	2.92	2.82	2.51	2.15
10/17/2023 09:05:00	3.15	2.72	3.64	3.19	2.87	2.72	2.40	2.64
10/17/2023 09:06:00	3.30	2.61	3.49	3.13	2.83	2.64	2.29	2.53
10/17/2023 09:07:00	3.09	2.78	3.43	3.12	2.87	2.80	2.28	2.47
10/17/2023 09:08:00	3.01	3.18	3.39	3.30	2.79	2.84	2.34	2.37
10/17/2023 09:09:00	3.08	3.32	3.53	3.58	2.64	2.85	2.47	2.27
10/17/2023 09:10:00	3.21	2.96	3.43	3.41	3.04	2.67	2.45	2.30
10/17/2023 09:11:00	3.21	3.23	3.56	3.38	3.05	2.88	2.54	2.23
10/17/2023 09:12:00	3.35	3.45	3.84	3.49	3.48	3.15	3.04	2.25
10/17/2023 09:13:00	3.54	4.02	3.81	3.69	3.16	3.90	2.95	2.60
10/17/2023 09:14:00	3.78	3.74	3.66	3.59	3.21	3.74	2.53	2.56
10/17/2023 09:15:00	3.86	3.62	3.89	3.37	3.41	3.20	3.35	2.52
10/17/2023 09:16:00	3.69	3.31	3.91	3.45	3.42	3.21	3.11	2.40
10/17/2023 09:17:00	3.56	3.02	3.80	5.15	2.96	3.15	2.73	2.40
10/17/2023 09:18:00	3.35	3.23	3.76	4.53	2.95	3.19	2.62	2.68
10/17/2023 09:19:00	3.12	2.90	3.61	3.62	2.93	2.97	2.86	2.66
10/17/2023 09:20:00	3.16	3.02	3.54	3.72	3.03	3.19	2.61	2.51
10/17/2023 09:21:00	3.51	3.31	3.47	3.41	3.19	3.01	2.42	2.57
10/17/2023 09:22:00	3.55	3.18	3.44	4.11	3.36	2.95	2.43	4.26
10/17/2023 09:23:00	3.96	3.68	3.47	4.02	3.99	3.23	2.27	3.71
10/17/2023 09:24:00	4.40	4.24	3.40	4.74	4.38	3.55	2.24	3.73
10/17/2023 09:25:00	3.79	3.30	3.37	4.73	3.88	3.20	2.29	3.71
10/17/2023 09:26:00	3.99	3.59	3.24	6.70	3.83	3.54	2.26	3.54
10/17/2023 09:27:00	4.32	4.25	3.28	4.67	3.92	3.49	2.23	3.50
10/17/2023 09:28:00	4.18	3.98	3.40	5.94	3.37	3.31	2.39	3.81
10/17/2023 09:29:00	4.36	3.27	3.48	7.08	3.27	3.02	2.43	5.28
10/17/2023 09:30:00	3.60	2.93	3.32	4.98	3.15	2.78	2.35	3.07
10/17/2023 09:31:00	3.91	3.63	3.09	3.86	3.14	3.42	2.28	2.80
10/17/2023 09:32:00	4.45	3.01	3.23	4.69	3.51	3.02	2.26	2.86
10/17/2023 09:33:00	6.72	3.00	3.46	5.09	4.62	3.14	2.30	3.19
10/17/2023 09:34:00	8.02	3.07	3.00	6.56	4.09	2.90	2.21	3.14
10/17/2023 09:35:00	3.86	3.34	2.86	5.94	3.14	3.04	2.26	3.51
10/17/2023 09:36:00	3.47	3.18	3.03	4.17	3.04	2.75	2.16	3.47

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 09:37:00	3.33	5.38	3.11	3.22	2.82	3.04	2.27	3.00
10/17/2023 09:38:00	3.23	9.84	3.66	3.70	3.02	2.75	2.58	2.74
10/17/2023 09:39:00	3.62	4.51	3.63	4.13	3.25	2.96	2.61	2.53
10/17/2023 09:40:00	3.68	5.14	3.57	4.86	3.40	3.21	2.94	2.69
10/17/2023 09:41:00	3.93	5.20	3.49	5.35	3.93	3.28	2.45	3.08
10/17/2023 09:42:00	4.21	3.88	3.53	4.02	3.87	3.20	2.53	3.37
10/17/2023 09:43:00	3.95	4.46	3.57	3.79	3.66	3.87	2.69	2.74
10/17/2023 09:44:00	4.12	3.66	3.35	3.48	3.49	3.62	2.46	2.37
10/17/2023 09:45:00	3.28	3.26	3.18	3.95	2.98	3.49	2.42	2.26
10/17/2023 09:46:00	2.94	3.02	3.29	3.89	2.93	2.96	2.23	2.34
10/17/2023 09:47:00	3.31	3.29	3.23	3.42	3.54	3.19	2.32	2.38
10/17/2023 09:48:00	3.59	4.48	3.25	3.97	3.59	3.49	2.34	2.48
10/17/2023 09:49:00	4.69	4.29	3.24	3.56	3.97	3.77	2.47	2.73
10/17/2023 09:50:00	4.60	4.19	3.36	4.24	3.85	3.36	2.33	3.07
10/17/2023 09:51:00	3.68	7.89	3.18	4.06	3.14	3.42	2.40	2.60
10/17/2023 09:52:00	3.13	4.41	3.10	3.99	2.60	3.33	2.25	2.22
10/17/2023 09:53:00	3.35	2.92	2.97	3.93	2.61	2.97	2.19	2.14
10/17/2023 09:54:00	3.76	2.60	2.97	3.32	2.75	2.76	2.12	2.53
10/17/2023 09:55:00	4.34	3.33	3.02	4.18	3.38	3.44	2.35	2.72
10/17/2023 09:56:00	4.80	5.71	3.11	3.70	3.46	3.51	2.58	2.79
10/17/2023 09:57:00	3.93	11.59	3.39	4.25	4.35	4.01	2.61	3.39
10/17/2023 09:58:00	4.24	6.41	3.13	4.28	4.31	4.12	2.35	3.42
10/17/2023 09:59:00	4.52	4.01	3.05	4.14	5.39	3.58	2.16	3.62
10/17/2023 10:00:00	5.51	3.51	3.18	4.29	4.84	3.32	2.21	3.89
10/17/2023 10:01:00	5.40	4.04	3.12	4.28	4.46	3.91	2.26	4.44
10/17/2023 10:02:00	4.14	9.44	3.06	3.88	3.55	4.04	2.20	3.77
10/17/2023 10:03:00	3.54	12.58	3.06	3.78	3.35	3.67	2.31	2.96
10/17/2023 10:04:00	3.69	3.85	3.07	3.63	3.63	3.17	2.36	3.42
10/17/2023 10:05:00	3.58	3.62	3.14	3.74	3.54	3.50	2.26	3.46
10/17/2023 10:06:00	2.98	3.31	2.84	3.46	2.77	3.21	2.10	2.92
10/17/2023 10:07:00	2.97	3.00	2.72	2.80	2.87	2.42	1.73	2.62
10/17/2023 10:08:00	3.09	2.56	2.58	3.03	2.70	2.34	1.85	2.97
10/17/2023 10:09:00	3.03	2.35	2.56	4.15	2.62	2.32	1.90	2.46
10/17/2023 10:10:00	2.83	2.47	2.63	2.88	2.51	2.47	1.78	2.36
10/17/2023 10:11:00	3.06	2.78	2.84	2.73	2.65	2.95	1.93	2.96
10/17/2023 10:12:00	2.80	2.51	3.07	2.55	2.51	2.73	2.04	3.17
10/17/2023 10:13:00	2.66	2.50	2.92	2.68	2.45	2.56	1.90	2.77
10/17/2023 10:14:00	3.08	2.52	2.88	2.97	2.68	2.40	2.01	2.51
10/17/2023 10:15:00	3.44	3.13	2.74	3.13	3.24	2.83	2.27	2.48
10/17/2023 10:16:00	3.17	3.11	2.73	3.05	3.18	2.62	2.19	4.01
10/17/2023 10:17:00	3.11	3.35	2.73	3.22	2.78	2.88	2.18	3.69
10/17/2023 10:18:00	3.30	2.84	2.89	3.72	2.97	2.59	2.11	3.61
10/17/2023 10:19:00	3.26	3.05	2.84	3.48	3.22	2.72	2.16	3.60
10/17/2023 10:20:00	3.23	3.39	3.06	3.78	3.18	2.96	2.14	4.05
10/17/2023 10:21:00	3.54	3.73	2.63	5.04	3.22	3.22	2.21	3.81
10/17/2023 10:22:00	3.53	3.47	2.91	4.05	3.24	3.34	2.25	3.62
10/17/2023 10:23:00	3.61	4.72	2.92	3.74	3.15	3.81	2.30	3.55
10/17/2023 10:24:00	3.44	3.88	2.78	3.91	3.17	3.42	2.00	3.28
10/17/2023 10:25:00	3.47	4.71	2.77	2.91	3.48	2.99	2.06	3.20
10/17/2023 10:26:00	3.69	4.03	2.81	3.26	3.25	3.39	2.08	3.99
10/17/2023 10:27:00	3.51	3.36	2.81	3.28	2.95	3.02	2.02	3.52
10/17/2023 10:28:00	4.02	3.00	2.75	4.41	3.15	3.11	2.04	3.20
10/17/2023 10:29:00	3.78	3.16	2.69	3.42	2.80	2.97	1.96	3.15
10/17/2023 10:30:00	3.99	3.55	2.75	3.37	3.22	3.48	2.04	2.49
10/17/2023 10:31:00	3.11	2.96	2.80	3.54	2.67	2.80	1.97	1.90
10/17/2023 10:32:00	3.07	2.44	2.98	2.80	2.57	2.38	1.91	1.94
10/17/2023 10:33:00	16.61	2.66	2.87	3.09	2.83	3.34	2.04	2.20
10/17/2023 10:34:00	14.65	3.47	2.66	9.90	3.32	3.72	1.88	2.77

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 10:35:00	4.45	5.35	2.76	21.47	3.58	4.54	1.80	3.29
10/17/2023 10:36:00	4.54	12.79	2.52	5.34	3.39	4.16	1.90	2.88
10/17/2023 10:37:00	3.79	24.92	2.69	3.20	3.46	3.75	1.92	2.56
10/17/2023 10:38:00	3.59	6.85	2.72	3.02	3.31	2.69	1.98	2.33
10/17/2023 10:39:00	3.62	6.13	2.82	3.15	2.91	2.50	1.84	2.35
10/17/2023 10:40:00	3.48	3.49	2.68	3.32	2.71		1.76	2.41
10/17/2023 10:41:00	3.18	4.83	2.61	2.89	2.62		2.00	3.45
10/17/2023 10:42:00	3.39	7.41	2.59	3.24	3.45	2.82	1.83	3.18
10/17/2023 10:43:00	3.55	6.19	2.60	2.93	3.83	3.05	1.76	2.51
10/17/2023 10:44:00	3.08	2.84	2.63	3.14	3.11	2.94	1.73	2.32
10/17/2023 10:45:00	3.30	3.05	2.63	3.28	2.97	2.83	1.60	2.08
10/17/2023 10:46:00	3.70	2.64	2.49	3.37	3.24	2.19	1.62	2.09
10/17/2023 10:47:00	3.42	2.73	2.49	2.75	3.24	2.86	1.83	1.99
10/17/2023 10:48:00	3.38	2.42	2.34	2.45	2.90	2.40	1.79	2.15
10/17/2023 10:49:00	3.40	3.57	2.47	2.96	3.51	2.82	1.79	2.11
10/17/2023 10:50:00	3.13	2.82	2.58	3.83	2.65	2.79	1.55	1.99
10/17/2023 10:51:00	2.64	2.51	2.47	2.96	2.95	2.16	1.63	
10/17/2023 10:52:00	2.79	23.56	2.51	2.95	3.47	2.55	1.64	
10/17/2023 10:53:00	3.45	41.16	2.60	3.20	3.48	2.44		3.48
10/17/2023 10:54:00	4.42	9.78	2.74	3.12	3.64	2.44		3.31
10/17/2023 10:55:00	4.10	40.14	2.47	3.23	8.32	2.67	2.18	4.43
10/17/2023 10:56:00	8.24	3.97	2.53	3.61	3.39	3.42	1.97	3.88
10/17/2023 10:57:00	6.43	3.06	2.57	3.66	3.96	2.99	2.13	3.58
10/17/2023 10:58:00	6.63	5.86	2.53	3.50	4.63	2.60	2.03	3.16
10/17/2023 10:59:00	6.07	58.80	2.58	3.03	3.98	3.19	2.09	2.61
10/17/2023 11:00:00	28.28	12.87	2.60	2.85	3.46	2.41	1.94	3.10
10/17/2023 11:01:00	84.03	3.90	2.52	3.14	3.70	2.73	1.76	3.06
10/17/2023 11:02:00	27.56	13.20	2.32	3.14	3.53	2.83	1.67	3.18
10/17/2023 11:03:00	5.10	19.69	2.56	2.94	2.78	2.40	1.76	2.59
10/17/2023 11:04:00	3.35	13.21	2.59	2.98	3.09	2.06	1.79	2.40
10/17/2023 11:05:00	3.78	3.54	2.61	2.96	3.14	2.22	2.08	2.33
10/17/2023 11:06:00	2.86	2.77	2.58	2.67	3.07	2.64	1.92	2.39
10/17/2023 11:07:00	2.67	2.47	2.40	2.39	3.28	2.03	1.81	2.21
10/17/2023 11:08:00	2.83	2.64	2.29	2.55	2.63	1.81	1.83	2.36
10/17/2023 11:09:00	2.73	3.04	2.29	2.62	2.55	1.79	1.63	2.13
10/17/2023 11:10:00	2.54	2.18	2.23	2.42	2.34	1.88	1.64	2.03
10/17/2023 11:11:00	2.66	2.51	2.15	2.64	2.40	1.79	1.57	2.16
10/17/2023 11:12:00	2.41	2.19	2.31	2.28	2.44	1.59	1.68	2.16
10/17/2023 11:13:00	2.46	2.01	2.38	2.43	2.89	2.17	1.57	2.13
10/17/2023 11:14:00	2.52	2.29	2.30	2.17	3.71	2.01	1.75	2.17
10/17/2023 11:15:00	2.86	2.43	2.25	2.47	4.04	1.98	1.73	2.96
10/17/2023 11:16:00	3.20	2.36	2.25	2.42	3.38	1.79	1.69	2.58
10/17/2023 11:17:00	2.70	2.26	2.29	2.84	3.50	1.75	1.61	2.08
10/17/2023 11:18:00	2.40	2.02	2.40	2.49	2.73	1.76	1.70	2.05
10/17/2023 11:19:00	2.39	2.06	2.27	2.35	2.26	1.77	1.76	1.97
10/17/2023 11:20:00	2.40	2.08	2.27	2.30	2.13	2.04	1.72	1.99
10/17/2023 11:21:00	2.69	2.29	2.55	2.53	2.27	1.86	1.88	2.21
10/17/2023 11:22:00	2.69	2.25	2.70	2.55	2.46	1.79	1.94	2.29
10/17/2023 11:23:00	2.61	2.23	2.70	2.36	2.28	1.66	1.96	2.00
10/17/2023 11:24:00	3.00	2.36	2.36	2.36	2.44	1.73	1.79	2.14
10/17/2023 11:25:00	3.36	2.25	2.42	2.53	3.66	1.79	1.86	2.23
10/17/2023 11:26:00	2.61	2.11	2.47	2.98	3.16	1.66	1.91	2.36
10/17/2023 11:27:00	2.88	2.06	2.38	3.09	3.10	1.63	1.87	2.88
10/17/2023 11:28:00	3.35	2.38	2.42	3.19	3.12	1.91	1.69	2.98
10/17/2023 11:29:00	3.50	3.15	2.26	3.66	3.18	2.19	1.68	3.01
10/17/2023 11:30:00	3.13	2.65	2.55	3.38	3.06	1.99	1.79	2.70
10/17/2023 11:31:00	2.82	2.50	2.55	2.41	3.12	2.02	1.98	2.31
10/17/2023 11:32:00	2.69	2.33	3.28	2.76	2.75	2.01	2.28	2.13

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 11:33:00	4.26	2.59	4.44	3.44	3.27	2.04	2.76	2.23
10/17/2023 11:34:00	4.70	3.46	4.11	5.31	4.54	2.15	2.71	2.64
10/17/2023 11:35:00	4.35	3.58	3.70	5.17	4.24	2.62	2.35	2.50
10/17/2023 11:36:00	4.00	4.66	3.64	4.27	3.12	2.11	4.22	2.22
10/17/2023 11:37:00	3.32	4.60	3.36	3.73	3.20	1.73	2.24	3.07
10/17/2023 11:38:00	2.84	2.89	3.50	2.98	2.75	1.54	2.55	4.20
10/17/2023 11:39:00	2.30	2.04	3.14	2.56	3.09	1.78	2.42	2.47
10/17/2023 11:40:00	3.01	2.69	3.12	3.22	2.75	2.02	2.47	6.11
10/17/2023 11:41:00	3.86	3.67	3.00	3.70	3.58	2.75	2.29	3.57
10/17/2023 11:42:00	3.57	4.16	3.47	3.21	2.92	3.33	2.76	2.35
10/17/2023 11:43:00	3.33	3.23	2.79	3.11	3.50	2.41	2.54	2.44
10/17/2023 11:44:00	2.95	2.43	3.01	2.99	2.61	2.24	2.65	2.25
10/17/2023 11:45:00	2.81	2.79	3.77	3.52	2.65	2.02	2.96	2.12
10/17/2023 11:46:00	3.43	3.13	3.53	4.09	4.87	2.20	2.76	2.33
10/17/2023 11:47:00	4.00	3.47	2.89	3.62	3.42	2.05	2.16	2.42
10/17/2023 11:48:00	3.49	2.32	2.81	2.87	2.66	1.93	2.05	2.78
10/17/2023 11:49:00	2.93	2.31	2.54	2.91	2.38	1.61	1.90	2.94
10/17/2023 11:50:00	2.80	2.12	2.21	2.91	2.33	1.65	1.74	3.26
10/17/2023 11:51:00	2.54	2.34	2.39	2.71	2.08	1.74	2.54	2.70
10/17/2023 11:52:00	2.57	2.34	2.60	2.45	2.63	1.69	2.52	2.19
10/17/2023 11:53:00	2.29	1.81	2.79	2.47	2.66	1.48	2.39	2.18
10/17/2023 11:54:00	2.48	3.17	2.49	2.63	2.36	1.81	2.13	1.94
10/17/2023 11:55:00	3.31	4.60	2.31	2.71	2.70	2.39	1.81	2.44
10/17/2023 11:56:00	3.04	3.44	2.38	3.96	3.14	2.00	2.09	2.87
10/17/2023 11:57:00	3.01	3.33	2.39	6.08	2.92	2.53	1.94	2.53
10/17/2023 11:58:00	4.03	3.06	2.31	4.59	2.81	2.13	1.75	2.61
10/17/2023 11:59:00	3.36	1.99	2.59	2.70	2.38	1.55	1.86	2.34
10/17/2023 12:00:00	2.37	1.97	3.10	2.56	2.61	1.34	1.99	2.39
10/17/2023 12:01:00	2.84	2.32	2.32	2.70	2.34	1.52	1.65	1.89
10/17/2023 12:02:00	2.56	1.86	2.39	1.90	1.92	1.21	1.60	1.49
10/17/2023 12:03:00	2.26	1.99	2.78	1.80	1.92	1.26	2.17	1.53
10/17/2023 12:04:00	2.25	3.13	2.40	2.03	2.15	1.64	1.96	2.07
10/17/2023 12:05:00	2.29	3.25	2.26	2.26	2.18	1.61	1.62	2.41
10/17/2023 12:06:00	2.45	2.14	2.50	2.37	1.96	1.49	1.84	2.86
10/17/2023 12:07:00	2.42	2.27	2.42	2.43	2.16	1.46	1.96	2.47
10/17/2023 12:08:00	2.44	1.83	2.23	2.88	2.18	1.49	1.75	2.63
10/17/2023 12:09:00	2.76	2.16	2.16	3.53	2.37	1.54	1.56	2.78
10/17/2023 12:10:00	3.05	5.37	2.37	2.82	2.62	1.72	1.96	2.72
10/17/2023 12:11:00	3.21	3.81	2.39	2.34	3.05	1.46	2.37	2.13
10/17/2023 12:12:00	3.21	2.25	2.33	1.92	2.40	1.43	2.82	2.58
10/17/2023 12:13:00	3.30	2.35	2.52	1.82	2.75	1.48	3.71	3.23
10/17/2023 12:14:00	2.68	3.42	2.50	2.28	2.55	2.26	2.78	3.50
10/17/2023 12:15:00	4.13	3.37	2.39	2.66	2.45	1.99	3.79	2.33
10/17/2023 12:16:00	3.60	3.24	2.42	2.28	2.79	1.53	11.47	2.08
10/17/2023 12:17:00	2.58	6.18	3.03	2.09	2.22	1.93	4.51	2.22
10/17/2023 12:18:00	2.66	6.74	2.80	2.25	2.17	2.03	3.59	2.18
10/17/2023 12:19:00	2.48	2.56	2.80	2.12	2.15	1.59	3.50	1.84
10/17/2023 12:20:00	5.58	3.46	2.35	2.15	3.39	1.63	3.55	2.27
10/17/2023 12:21:00	3.79	2.01	2.58	2.21	3.28	1.35	3.84	2.30
10/17/2023 12:22:00	2.90	6.02	3.20	2.27	2.30	1.55	4.02	2.69
10/17/2023 12:23:00	2.70	11.22	3.13	2.57	2.29	1.85	3.37	2.67
10/17/2023 12:24:00	3.50	3.24	2.88	2.55	2.59	1.87	3.72	2.53
10/17/2023 12:25:00	3.10	3.53	3.60	2.40	2.42	1.86	2.91	5.96
10/17/2023 12:26:00	3.16	6.37	4.30	2.90	2.57	2.11	3.43	4.26
10/17/2023 12:27:00	3.64	4.47	3.65	2.88	3.65	2.79	3.76	2.85
10/17/2023 12:28:00	3.82	4.47	3.37	2.19	5.06	1.58	4.05	2.25
10/17/2023 12:29:00	2.54	4.26	3.04	2.32	2.30	1.69	4.83	2.12
10/17/2023 12:30:00	3.08	6.79	3.31	2.63	2.37	2.03	3.55	2.08

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 12:31:00	3.63	3.95	3.59	3.16	2.80	1.83	4.12	2.59
10/17/2023 12:32:00	4.77	4.53	3.39	3.19	3.01	1.70	3.41	3.33
10/17/2023 12:33:00	6.00	20.11	3.14	2.64	3.34	2.38	2.81	3.06
10/17/2023 12:34:00	3.43	6.37	2.96	2.65	2.66	3.88	2.96	2.65
10/17/2023 12:35:00	3.32	3.08	2.67	2.56	2.62	2.33	2.50	2.77
10/17/2023 12:36:00	7.75	4.74	2.80	2.51	5.23	1.90	2.14	3.07
10/17/2023 12:37:00	6.71	4.28	2.87	2.85	5.90	1.90	2.24	2.63
10/17/2023 12:38:00	3.67	2.79	2.75	3.17	3.41	2.05	2.47	3.02
10/17/2023 12:39:00	2.55	2.13	2.27	3.03	2.19	1.40	1.85	2.65
10/17/2023 12:40:00	2.58	3.37	2.83	2.84	1.98	1.50	1.82	2.25
10/17/2023 12:41:00	2.64	3.59	2.79	2.61	2.55	1.73	2.05	2.09
10/17/2023 12:42:00	2.31	2.21	2.59	6.46	2.62	1.53	2.01	2.58
10/17/2023 12:43:00	2.69	1.91	2.47	6.92	2.12	1.34	1.95	2.24
10/17/2023 12:44:00	2.66	2.08	2.84	9.06	2.14	1.56	2.02	2.03
10/17/2023 12:45:00	2.43	1.87	3.41	5.38	2.15	1.52	2.14	2.00
10/17/2023 12:46:00	1.94	1.72	2.92	3.22	1.88	1.23	2.47	1.77
10/17/2023 12:47:00	2.20	1.82	2.67	2.19	2.06	1.25	2.07	1.82
10/17/2023 12:48:00	2.46	2.17	3.38	4.00	1.90	1.92	2.46	2.29
10/17/2023 12:49:00	4.42	5.58	2.62	3.92	2.33	3.70	1.98	2.59
10/17/2023 12:50:00	4.31	4.84	2.54	2.74	2.74	5.16	1.90	2.59
10/17/2023 12:51:00	4.39	6.72	2.44	2.61	3.26	4.07	1.98	3.24
10/17/2023 12:52:00	3.85	5.11	2.48	2.52	3.31	3.42	1.80	3.21
10/17/2023 12:53:00	3.71	6.28	2.21	6.25	3.92	3.87	1.67	3.18
10/17/2023 12:54:00	4.71	5.78	2.36	4.24	4.67	5.02	1.58	2.85
10/17/2023 12:55:00	7.58	9.41	2.15	3.53	4.53	8.54	1.59	3.32
10/17/2023 12:56:00	9.85	5.28	2.15	2.97	5.18	3.34	1.46	3.78
10/17/2023 12:57:00	6.71	2.66	2.05	2.67	7.60	2.22	1.59	3.61
10/17/2023 12:58:00	6.59	2.27	2.28	3.19	6.99	2.11	2.01	3.33
10/17/2023 12:59:00	4.19	6.29	2.64	3.83	3.66	2.06	2.35	3.14
10/17/2023 13:00:00	3.67	6.41	2.92	2.57	2.59	3.11	2.37	2.56
10/17/2023 13:01:00	3.85	4.80	2.80	2.61	3.38	2.87	2.21	2.39
10/17/2023 13:02:00	3.70	3.73	3.13	3.13	3.50	3.43	2.31	2.67
10/17/2023 13:03:00	3.46	4.79	3.18	3.39	3.59	3.61	2.55	3.14
10/17/2023 13:04:00	3.62	5.40	3.02	4.39	4.69	2.58	2.54	2.96
10/17/2023 13:05:00	4.12	5.60	3.00	4.03	4.08	2.64	2.48	3.50
10/17/2023 13:06:00	4.03	3.30	2.97	3.58	4.26	3.21	2.50	3.51
10/17/2023 13:07:00	3.63	3.75	3.12	3.58	3.71	2.72	2.33	3.28
10/17/2023 13:08:00	3.48	4.92	2.67	3.34	3.57	3.03	1.66	2.94
10/17/2023 13:09:00	3.43	3.50	2.56	4.09	3.21	2.66	1.81	2.78
10/17/2023 13:10:00	5.09	9.22	2.86	3.47	3.86	2.62	2.26	2.66
10/17/2023 13:11:00	8.20	3.68	3.09	2.96	5.33	1.86	2.56	2.80
10/17/2023 13:12:00	5.89	2.99	2.98	2.93	4.79	2.74	2.68	2.63
10/17/2023 13:13:00	4.81	4.34	3.04	2.80	4.13	4.09	2.58	2.51
10/17/2023 13:14:00	4.18	3.92	2.80	2.88	3.53	2.80	2.18	2.97
10/17/2023 13:15:00	5.40	8.37	2.63	9.10	3.82	3.35	2.05	3.32
10/17/2023 13:16:00	7.87	4.48	2.44	7.94	4.93	2.60	1.81	2.95
10/17/2023 13:17:00	5.22	7.21	2.37	4.13	4.72	2.45	1.66	2.76
10/17/2023 13:18:00	5.92	5.04	2.26	2.24	5.14	2.09	1.59	2.95
10/17/2023 13:19:00	4.42	2.43	2.40	2.42	3.98	1.66	1.83	2.56
10/17/2023 13:20:00	7.12	5.18	2.53	2.56	3.94	2.13	1.78	2.73
10/17/2023 13:21:00	6.86	6.71	2.61	2.68	5.35	2.86	2.11	2.84
10/17/2023 13:22:00	5.01	2.97	3.22	3.06	4.00	2.37	2.40	2.69
10/17/2023 13:23:00	4.26	3.41	3.71	3.42	3.29	2.62	2.83	3.40
10/17/2023 13:24:00	4.38	13.53	3.02	3.38	3.29	3.79	2.37	3.60
10/17/2023 13:25:00	6.34	10.34	2.84	5.95	5.92	3.00	2.50	4.64
10/17/2023 13:26:00	5.68	4.72	3.01	7.28	4.97	2.76	3.15	3.44
10/17/2023 13:27:00	4.71	4.06	3.19	5.17	3.52	2.46	2.79	3.83
10/17/2023 13:28:00	6.25	4.49	3.23	3.35	4.00	2.70	2.71	2.52



## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 13:29:00	6.40	3.92	3.08	3.21	4.17	2.50	2.37	2.63
10/17/2023 13:30:00	6.11	6.56	2.52	2.81	3.97	2.36	2.03	2.83
10/17/2023 13:31:00	8.64	4.51	2.57	2.60	5.77	1.85	2.22	2.47
10/17/2023 13:32:00	4.02	3.50	2.78	2.59	3.19	1.87	2.30	3.40
10/17/2023 13:33:00	4.98	3.96	3.08	2.78	3.42	2.42	2.71	4.42
10/17/2023 13:34:00	4.04	2.94	3.06	4.07	2.99	3.32	2.38	4.54
10/17/2023 13:35:00	5.28	2.91	3.00	4.03	2.72	3.11	2.62	3.94
10/17/2023 13:36:00	3.89	3.04	3.35	4.45	2.49	2.64	3.20	3.39
10/17/2023 13:37:00	3.59	3.10	3.39	3.66	2.40	2.29	3.16	3.23
10/17/2023 13:38:00	3.52	3.71	3.68	4.10	3.28	2.76	3.47	3.26
10/17/2023 13:39:00	5.70	4.92	3.04	4.11	5.12	4.16	2.91	3.53
10/17/2023 13:40:00	5.03	3.71	2.91	3.40	4.40	3.27	2.62	3.16
10/17/2023 13:41:00	3.87	4.29	3.44	2.95	2.95	3.47	2.47	3.58
10/17/2023 13:42:00	4.56	9.33	2.71	2.74	3.28	2.54	2.31	3.43
10/17/2023 13:43:00	4.19	18.08	3.11	2.76	3.60	1.77	2.40	3.51
10/17/2023 13:44:00	3.81	2.60	2.99	2.85	3.62	2.07	2.26	2.62
10/17/2023 13:45:00	5.24	2.52	2.96	2.65	3.38	1.82	2.37	3.47
10/17/2023 13:46:00	4.11	2.58	3.06	2.82	2.84	2.05	2.46	3.27
10/17/2023 13:47:00	5.29	2.84	2.94	3.24	3.04	2.05	2.36	3.49
10/17/2023 13:48:00	4.46	19.15	2.95	3.73	3.09	2.54	2.53	6.44
10/17/2023 13:49:00	4.35	9.85	3.08	4.31	3.15	3.08	2.90	4.35
10/17/2023 13:50:00	3.80	4.02	3.38	4.35	3.14	3.31	3.20	6.68
10/17/2023 13:51:00	4.04	3.06	3.36	3.33	3.74	2.88	3.03	3.77
10/17/2023 13:52:00	4.81	3.23	3.38	3.28	3.75	3.10	2.79	3.51
10/17/2023 13:53:00	5.43	4.68	3.18	3.37	4.44	5.63	2.55	4.19
10/17/2023 13:54:00	6.73	4.70	3.05	3.74	5.32	5.19	2.56	3.45
10/17/2023 13:55:00	6.30	3.36	2.64	3.60	4.74	2.58	2.31	2.89
10/17/2023 13:56:00	3.99	3.04	2.91	3.37	4.46	2.26	2.28	2.95
10/17/2023 13:57:00	3.86	2.82	2.98	3.52	4.29	2.46	2.40	3.32
10/17/2023 13:58:00	4.46	2.89	2.96	3.19	3.94	2.11	2.39	3.57
10/17/2023 13:59:00	5.37	2.82	3.17	3.22	3.18	2.31	2.70	3.62
10/17/2023 14:00:00	3.62	2.50	2.82	2.66	3.59	1.78	2.40	3.80
10/17/2023 14:01:00	2.52	2.21	2.17	2.08	2.29	1.64	1.72	2.14
10/17/2023 14:02:00	2.55	2.18	2.45	2.57	2.30	1.64	2.01	2.30
10/17/2023 14:03:00	3.61	2.99	2.90	2.83	3.09	1.94	2.16	2.17
10/17/2023 14:04:00	5.83	3.36	3.12	3.37	3.47	2.36	2.56	2.32
10/17/2023 14:05:00	4.89	3.00	2.97	3.34	3.57	2.30	2.34	2.73
10/17/2023 14:06:00	4.03	3.13	3.00	3.43	3.50	2.41	2.37	3.24
10/17/2023 14:07:00	4.13	2.92	3.50	4.36	3.22	2.24	2.57	3.66
10/17/2023 14:08:00	5.08	3.07	3.22	7.56	3.18	2.26	2.69	3.08
10/17/2023 14:09:00	4.44	2.81	3.19	7.29	2.87	2.40	2.44	2.91
10/17/2023 14:10:00	4.51	3.08	3.27	4.49	2.91	2.15	2.29	2.93
10/17/2023 14:11:00	4.43	4.73	3.02	4.77	3.39	2.84	2.08	3.04
10/17/2023 14:12:00	4.82	4.18	2.38	3.60	4.03	3.01	1.79	3.32
10/17/2023 14:13:00	3.15	1.89	2.09	2.74	2.91	1.36	1.64	3.81
10/17/2023 14:14:00	2.57	2.37	2.19	3.19	2.39	1.75	1.63	2.92
10/17/2023 14:15:00	5.13	3.16	3.42	4.16	3.19	2.07	2.11	3.00
10/17/2023 14:16:00	5.82	3.29	6.30	5.10	3.61	1.99	3.51	3.33
10/17/2023 14:17:00	4.78	3.59	4.16	3.81	3.33	2.04	3.34	3.26
10/17/2023 14:18:00	4.25	4.28	2.84	3.06	3.39	2.51	2.04	2.79
10/17/2023 14:19:00	5.60	7.89	2.19	2.57	4.51	3.00	1.63	2.83
10/17/2023 14:20:00	6.36	5.74	2.24	3.06	5.95	1.54	1.72	2.47
10/17/2023 14:21:00	4.66	3.54	2.21	3.73	3.47	2.78	1.88	2.29
10/17/2023 14:22:00	4.90	2.44	2.44	2.89	3.38	2.03	1.84	2.12
10/17/2023 14:23:00	4.24	1.90	2.86	2.24	3.06	1.36	2.43	2.27
10/17/2023 14:24:00	2.94	1.90	2.49	2.40	2.47	1.38	2.82	2.56
10/17/2023 14:25:00	2.81	1.97	3.27	7.54	2.42	1.29	3.35	1.94
10/17/2023 14:26:00	2.65	2.99	3.18	6.85	2.19	1.64	3.00	1.79

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 14:27:00	3.40	3.88	2.87	3.29	2.80	2.16	2.24	1.87
10/17/2023 14:28:00	4.61	3.69	2.19	2.61	3.77	1.52	1.85	1.98
10/17/2023 14:29:00	2.80	2.93	2.18	2.40	2.45	1.67	1.81	1.98
10/17/2023 14:30:00	3.73	4.38	2.28	2.83	3.07	2.15	1.88	2.05
10/17/2023 14:31:00	4.68	2.78	2.49	5.38	3.15	1.72	1.90	2.16
10/17/2023 14:32:00	3.54	3.56	2.94	8.09	3.07	2.18	1.86	2.63
10/17/2023 14:33:00	5.38	3.81	2.58	4.71	3.89	3.15	2.12	2.86
10/17/2023 14:34:00	5.68	3.52	2.52	12.14	4.34	2.76	2.14	2.79
10/17/2023 14:35:00	4.69	2.29	2.68	8.46	3.21	2.24	2.05	2.08
10/17/2023 14:36:00	6.81	3.94	2.94	3.13	3.15	3.21	3.00	2.81
10/17/2023 14:37:00	7.89	6.21	3.29	4.15	5.28	4.43	4.45	2.81
10/17/2023 14:38:00	6.14	4.36	3.17	7.11	4.70		3.36	3.12
10/17/2023 14:39:00	5.36	3.91	2.67	4.01	4.46	3.19	2.35	3.21
10/17/2023 14:40:00	7.34	3.23	2.71	3.12	4.18	2.38	2.20	3.47
10/17/2023 14:41:00	6.37	4.48	2.54	2.90	5.51	1.99	1.91	2.51
10/17/2023 14:42:00	5.40	2.79	2.28	2.52	5.55	1.46	1.84	2.34
10/17/2023 14:43:00	3.20	2.28	2.17	2.25	2.47	1.68	1.74	2.55
10/17/2023 14:44:00	6.19	1.95	2.35	2.34	5.18	1.89	1.75	2.78
10/17/2023 14:45:00	5.11	2.35	2.26	3.39	4.73	1.98	1.74	2.87
10/17/2023 14:46:00	9.31	6.58	2.06	3.48	4.26	2.56	1.47	2.61
10/17/2023 14:47:00	12.06	6.15	1.95	2.65	3.67	3.58	1.48	3.24
10/17/2023 14:48:00	4.95	4.43	2.07	2.83	4.91	2.83	1.52	3.36
10/17/2023 14:49:00	4.95	3.83	2.09	3.12	6.76	2.84	1.67	
10/17/2023 14:50:00	7.59	2.99	2.03	3.76	5.50	2.50	1.56	1.47
10/17/2023 14:51:00	3.07	1.48	2.05	6.50	2.29	1.36		2.80
10/17/2023 14:52:00	1.86	1.38	2.75	3.93	1.55	1.14		1.89
10/17/2023 14:53:00	1.87	1.65	2.77	2.84	1.39	1.10	2.36	1.90
10/17/2023 14:54:00	1.99	1.75	2.53	2.76	1.61	1.36	2.06	2.17
10/17/2023 14:55:00	2.46	5.96	2.49	2.77	1.86	3.41	1.77	1.87
10/17/2023 14:56:00	2.80	5.22	2.22	5.00	2.16	2.73	1.81	2.06
10/17/2023 14:57:00	4.31	9.46	2.07	7.71	2.37	2.13	1.36	2.54
10/17/2023 14:58:00	4.55	7.71	2.08	5.86	3.07	1.27	1.37	3.13
10/17/2023 14:59:00	7.16	13.31	2.00	4.15	4.98	1.19	1.47	2.85
10/17/2023 15:00:00	6.93	8.81	1.99	4.65	6.11	1.19	1.27	1.64
10/17/2023 15:01:00	10.87	6.20	2.09	2.68	5.41	1.41	1.31	1.56
10/17/2023 15:02:00	5.51	21.72	2.09	3.60	4.14	2.65	1.63	1.69
10/17/2023 15:03:00	8.43	4.62	2.12	3.44	4.66	3.62	1.59	2.06
10/17/2023 15:04:00	7.37	3.41	2.12	2.25	4.23	3.31	1.45	1.90
10/17/2023 15:05:00	8.22	1.85	2.26	2.22	4.25	2.34	1.42	2.30
10/17/2023 15:06:00	4.60	1.61	2.56	3.40	2.17	1.37	1.66	4.29
10/17/2023 15:07:00	6.49	2.33	2.57	3.02	2.92	1.54	1.66	3.71
10/17/2023 15:08:00	3.53	2.07	2.29	2.59	3.80	1.41	1.72	3.77
10/17/2023 15:09:00	4.10	2.37	2.69	2.67	1.79	1.48	2.05	2.69
10/17/2023 15:10:00	4.08	3.40	5.76	3.05	2.87	1.61	2.49	3.28
10/17/2023 15:11:00	12.27	6.02	2.99	2.97	4.27	4.81	2.47	3.84
10/17/2023 15:12:00	19.74	7.92	3.37	2.44	9.42	2.30	2.32	5.98
10/17/2023 15:13:00	9.87	7.82	2.37	2.01	7.34	1.66	1.84	4.64
10/17/2023 15:14:00	14.01	2.70	2.19	2.13	7.86	2.19	1.65	2.91
10/17/2023 15:15:00	10.25	2.63	2.22	3.27	6.13	2.19	1.73	3.92
10/17/2023 15:16:00	7.57	2.40	2.29	4.17	5.27	1.59	1.82	2.24
10/17/2023 15:17:00	7.18	3.90	2.37	3.55	4.58	1.51	2.32	1.63
10/17/2023 15:18:00	7.25	3.11	2.66	2.83	7.15	1.70	2.67	1.69
10/17/2023 15:19:00	4.22	2.51	2.57	2.95	3.80	1.61	2.13	2.22
10/17/2023 15:20:00	3.81	3.04	2.35	2.86	2.63	1.65	1.77	1.81
10/17/2023 15:21:00	4.14	5.28	2.31	2.01	3.44	3.45	1.92	2.14
10/17/2023 15:22:00	2.74	3.68	2.58	2.12	3.46	2.43	2.02	2.29
10/17/2023 15:23:00	3.97	3.18	6.84	4.06	3.19	2.74	4.08	2.28
10/17/2023 15:24:00	6.35	3.88	9.05	5.21	3.74	3.41	4.60	2.80

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 15:25:00	5.75	4.39	4.22	4.40	4.11	3.34	3.86	4.18
10/17/2023 15:26:00	4.82	5.02	3.58	4.03	3.35	3.51	3.41	3.50
10/17/2023 15:27:00	4.62	5.89	3.88	3.40	4.12	3.75	3.56	4.15
10/17/2023 15:28:00	3.77	6.99	3.05	3.06	2.93	3.18	2.83	3.37
10/17/2023 15:29:00	2.96	6.98	3.13	3.32	2.74	3.03	4.16	4.32
10/17/2023 15:30:00	7.56	3.54	3.68	4.17	2.47	2.62	3.19	4.85
10/17/2023 15:31:00	7.02	2.68	5.08	4.28	3.00	2.68	3.34	3.22
10/17/2023 15:32:00	4.21	3.35	4.66	4.12	2.85	2.49	3.53	3.20
10/17/2023 15:33:00	3.72	5.89	3.39	3.71	2.67	3.76	2.38	5.11
10/17/2023 15:34:00	2.88	6.16	2.78	3.76	2.96	3.96	2.09	3.33
10/17/2023 15:35:00	2.90	3.70	2.48	3.43	4.39	3.39	1.81	3.67
10/17/2023 15:36:00	3.16	2.39	3.26	6.20	2.76	2.43	2.24	3.55
10/17/2023 15:37:00	3.17	2.34	5.63	4.74	3.86	2.14	3.45	2.52
10/17/2023 15:38:00	3.00	2.36	3.55	2.89	2.97	4.30	2.75	1.82
10/17/2023 15:39:00	2.94	5.42	2.38	2.79	2.84	7.51	1.85	1.86
10/17/2023 15:40:00	2.88	6.97	2.29	3.07	2.86	3.29	1.96	2.03
10/17/2023 15:41:00	3.58	3.58	2.34	2.95	2.74	2.03	1.99	2.02
10/17/2023 15:42:00	3.07	2.49	2.36	3.68	2.31	2.15	2.15	1.79
10/17/2023 15:43:00	2.55	2.08	2.24	3.11	2.21	1.78	1.84	1.68
10/17/2023 15:44:00	2.40	2.21	3.10	2.20	2.18	1.99	2.43	1.69
10/17/2023 15:45:00	2.20	4.86	2.36	1.91	2.06	2.30	2.43	1.53
10/17/2023 15:46:00	2.20	7.80	2.13	1.97	2.04	2.63	1.77	1.99
10/17/2023 15:47:00	2.32	5.40	3.60	2.19	2.37	2.60	1.74	1.88
10/17/2023 15:48:00	2.84	4.36	3.32	2.11	2.35	2.87	1.87	2.48
10/17/2023 15:49:00	3.13	6.92	2.34	2.86	2.41	6.04	2.21	2.55
10/17/2023 15:50:00	3.24	3.60	2.34	3.24	3.09	3.62	2.12	2.71
10/17/2023 15:51:00	3.13	2.24	2.75	3.20	3.08	2.35	2.27	2.72
10/17/2023 15:52:00	2.71	5.06	2.15	2.79	2.27	1.70	1.96	2.80
10/17/2023 15:53:00	2.49	6.56	2.60	2.71	1.94	1.70	1.99	3.86
10/17/2023 15:54:00	2.51	1.97	2.63	3.22	2.31	1.73	1.93	3.89
10/17/2023 15:55:00	2.61	2.21	2.33	3.24	3.47	1.71	1.94	3.82
10/17/2023 15:56:00	2.64	2.11	2.18	3.29	3.05	1.62	1.93	3.19
10/17/2023 15:57:00	3.04	2.63	2.35	3.19	2.16	2.73	1.99	2.53
10/17/2023 15:58:00	3.18	2.95	2.39	3.28	2.71	2.87	2.02	2.67
10/17/2023 15:59:00	4.51	3.24	2.28	3.75	2.59	3.52	1.66	3.50
10/17/2023 16:00:00	5.33	4.95	2.07	3.83	2.74	4.96	1.47	4.89
10/17/2023 16:01:00	4.16	6.50	2.03	3.11	2.91	1.91	2.37	4.98
10/17/2023 16:02:00	4.52	4.31	2.27	3.02	2.31	1.85	1.77	4.04
10/17/2023 16:03:00	2.79	2.52	2.34	3.06	2.07	1.80	1.82	3.08
10/17/2023 16:04:00	2.54	3.08	2.17	2.70	2.03	2.69	1.71	2.39
10/17/2023 16:05:00	2.44	3.17	1.99	2.29	2.05	1.97	1.44	1.95
10/17/2023 16:06:00	2.40	5.67	1.78	2.16	2.18	1.87	1.26	2.26
10/17/2023 16:07:00	2.65	4.63	1.69	1.94	2.21	2.54	1.25	2.18
10/17/2023 16:08:00	3.62	5.14	1.78	1.90	2.53	2.08	1.24	1.97
10/17/2023 16:09:00	3.47	5.58	1.79	1.92	2.69	2.59	1.49	1.88
10/17/2023 16:10:00	3.02	6.73	1.91	3.14	2.84	1.79	1.52	2.25
10/17/2023 16:11:00	3.14	6.45	1.99	2.84	3.14	1.50	1.54	1.87
10/17/2023 16:12:00	2.86	2.61	2.08	2.49	2.89	2.00	1.54	2.11
10/17/2023 16:13:00	2.95	3.69	2.06	2.15	2.52	2.67	1.57	2.34
10/17/2023 16:14:00	2.84	3.13	2.32	2.15	2.40	2.82	1.88	2.22
10/17/2023 16:15:00	2.71	2.10	2.40	2.40	4.30	1.98	2.04	1.83
10/17/2023 16:16:00	2.82	2.37	2.47	2.37	5.38	2.08	1.84	1.72
10/17/2023 16:17:00	2.63	1.78	2.49	2.50	3.13	1.65	2.05	2.29
10/17/2023 16:18:00	2.34	1.65	2.29	2.65	3.41	1.52	2.03	2.49
10/17/2023 16:19:00	2.24	2.81	2.29	2.80	2.32	1.49	1.83	2.84
10/17/2023 16:20:00	4.32	9.46	2.08	2.42	2.73	3.90	1.63	2.95
10/17/2023 16:21:00	6.90	8.27	2.08	2.67		3.42	1.59	2.87
10/17/2023 16:22:00	3.83	5.15	2.16	2.46		4.24	1.58	2.37































# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 06:43:00					0.01			
10/17/2023 06:44:00					0.00			
10/17/2023 06:45:00					0.00	0.00		
10/17/2023 06:46:00					0.00	0.00		
10/17/2023 06:47:00					0.00	0.00		
10/17/2023 06:48:00					0.00	0.00		
10/17/2023 06:49:00					0.00	0.00		
10/17/2023 06:50:00					0.00	0.00		
10/17/2023 06:51:00					0.01	0.00		
10/17/2023 06:52:00					0.00	0.00		
10/17/2023 06:53:00					0.00	0.00		
10/17/2023 06:54:00					0.00	0.00		
10/17/2023 06:55:00				0.00	0.00	0.00		
10/17/2023 06:56:00	0.00			0.00	0.02	0.00		0.00
10/17/2023 06:57:00	0.00	0.00		0.00	0.00	0.00		0.00
10/17/2023 06:58:00	0.00	0.00		0.00	0.01	0.00	0.00	0.01
10/17/2023 06:59:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
10/17/2023 07:00:00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.06
10/17/2023 07:01:00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 07:02:00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 07:03:00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.01
10/17/2023 07:04:00	0.00	0.07	0.00	0.02	0.00	0.00	0.00	0.03
10/17/2023 07:05:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 07:06:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 07:07:00	0.00	0.03	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 07:08:00	0.00	0.07	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 07:09:00	0.00	0.05	0.00	0.04	0.00	0.00	0.00	0.02
10/17/2023 07:10:00	0.00	0.03	0.00	0.07	0.00	0.00	0.00	0.03
10/17/2023 07:11:00	0.00	0.05	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 07:12:00	0.00	0.04	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 07:13:00	0.00	0.04	0.00	0.07	0.00	0.00	0.00	0.00
10/17/2023 07:14:00	0.00	0.06	0.00	0.08	0.00	0.02	0.00	0.00
10/17/2023 07:15:00	0.00	0.08	0.00	0.09	0.00	0.00	0.04	0.00
10/17/2023 07:16:00	0.00	0.07	0.00	0.27	0.00	0.00	0.00	0.00
10/17/2023 07:17:00	0.02	0.02	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 07:18:00	0.03	0.01	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 07:19:00	0.05	0.03	0.00	0.07	0.00	0.00	0.00	0.03
10/17/2023 07:20:00	0.00	0.03	0.00	0.07	0.00	0.01	0.00	0.01
10/17/2023 07:21:00	0.00	0.04	0.00	0.11	0.00	0.00	0.00	0.01
10/17/2023 07:22:00	0.00	0.03	0.00	0.11	0.00	0.00	0.00	0.00
10/17/2023 07:23:00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 07:24:00	0.00	0.03	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 07:25:00	0.00	0.03	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 07:26:00	0.00	0.04	0.00	0.05	0.00	0.00	0.01	0.00
10/17/2023 07:27:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 07:28:00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.03
10/17/2023 07:29:00	0.00	0.05	0.00	0.14	0.00	0.00	0.00	0.01
10/17/2023 07:30:00	0.00	0.03	0.00	0.02	0.02	0.00	0.00	0.03
10/17/2023 07:31:00	0.00	0.00	0.00	0.09	0.03	0.00	0.00	0.00
10/17/2023 07:32:00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00
10/17/2023 07:33:00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00
10/17/2023 07:34:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 07:35:00	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.00
10/17/2023 07:36:00	0.00	0.00	0.00	0.02	0.00	0.00	0.07	0.00
10/17/2023 07:37:00	0.00	0.03	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 07:38:00	0.00	0.02	0.00	0.07	0.00	0.00	0.00	0.00
10/17/2023 07:39:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.03
10/17/2023 07:40:00	0.00	0.04	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 07:41:00	0.00	0.02	0.00	0.06	0.00	0.01	0.01	0.03
10/17/2023 07:42:00	0.00	0.04	0.00	0.06	0.00	0.00	0.00	0.01
10/17/2023 07:43:00	0.00	0.02	0.00	0.01	0.02	0.00	0.01	0.04

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
10/17/2023 07:44:00	0.01	0.03	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 07:45:00	0.02	0.02	0.00	0.02	0.00	0.00	0.00	0.01
10/17/2023 07:46:00	0.00	0.00	0.00	0.08	0.01	0.00	0.00	0.02
10/17/2023 07:47:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 07:48:00	0.00	0.01	0.00	0.07	0.03	0.00	0.00	0.00
10/17/2023 07:49:00	0.01	0.03	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 07:50:00	0.03	0.02	0.00	0.01	0.01	0.00	0.08	0.00
10/17/2023 07:51:00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01
10/17/2023 07:52:00	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.05
10/17/2023 07:53:00	0.00	0.03	0.00	0.04	0.00	0.00	0.00	0.04
10/17/2023 07:54:00	0.00	0.05	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 07:55:00	0.00	0.04	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 07:56:00	0.00	0.07	0.00	0.07	0.00	0.00	0.00	0.00
10/17/2023 07:57:00	0.00	0.04	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 07:58:00	0.00	0.04	0.00	0.05	0.00	0.00	0.00	0.01
10/17/2023 07:59:00	0.01	0.04	0.00	0.05	0.00	0.00	0.00	0.02
10/17/2023 08:00:00	0.06	0.01	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 08:01:00	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 08:02:00	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 08:03:00	0.05	0.00	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 08:04:00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 08:05:00	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 08:06:00	0.02	0.01	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 08:07:00	0.01	0.01	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 08:08:00	0.00	0.04	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 08:09:00	0.00	0.04	0.00	0.04	0.00	0.00	0.00	0.01
10/17/2023 08:10:00	0.00	0.02	0.00	0.03	0.02	0.00	0.00	0.00
10/17/2023 08:11:00	0.00	0.01	0.00	0.05	0.00	0.00	0.00	0.03
10/17/2023 08:12:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:13:00	0.00	0.05	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:14:00	0.00	0.02	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 08:15:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:16:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01
10/17/2023 08:17:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 08:18:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:19:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:20:00	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.00
10/17/2023 08:21:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:22:00	0.00	0.02	0.00	0.07	0.00	0.00	0.00	0.00
10/17/2023 08:23:00	0.00	0.01	0.00	0.05	0.00	0.00	0.02	0.00
10/17/2023 08:24:00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.02
10/17/2023 08:25:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01
10/17/2023 08:26:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
10/17/2023 08:27:00	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.01
10/17/2023 08:28:00	0.01	0.00	0.00	0.05	0.00	0.01	0.00	0.00
10/17/2023 08:29:00	0.03	0.03	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:30:00	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:31:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 08:32:00	0.00	0.03	0.00	0.01	0.00	0.00	0.02	0.01
10/17/2023 08:33:00	0.00	0.01	0.00	0.02	0.02	0.00	0.01	0.00
10/17/2023 08:34:00	0.01	0.00	0.00	0.10	0.00	0.00	0.00	0.00
10/17/2023 08:35:00	0.06	0.00	0.00	0.06	0.00	0.00	0.01	0.00
10/17/2023 08:36:00	0.00	0.00	0.00	0.01	0.00	0.00	0.04	0.00
10/17/2023 08:37:00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
10/17/2023 08:38:00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.00
10/17/2023 08:39:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
10/17/2023 08:40:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.01
10/17/2023 08:41:00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.04
10/17/2023 08:42:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02
10/17/2023 08:43:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
10/17/2023 08:44:00	0.07	0.03	0.00	0.05	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
10/17/2023 08:45:00	0.03	0.02	0.00	0.02	0.00	0.00	0.00	0.02
10/17/2023 08:46:00	0.13	0.00	0.00	0.01	0.00	0.00	0.00	0.03
10/17/2023 08:47:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:48:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
10/17/2023 08:49:00	0.00	0.01	0.00	0.05	0.00	0.00	0.00	0.01
10/17/2023 08:50:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:51:00	0.07	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 08:52:00	0.11	0.00	0.00	0.02	0.00	0.00	0.00	0.01
10/17/2023 08:53:00	0.04	0.03	0.00	0.01	0.00	0.00	0.00	0.08
10/17/2023 08:54:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.01
10/17/2023 08:55:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.03
10/17/2023 08:56:00	0.00	0.00	0.00	0.06	0.00	0.02	0.00	0.00
10/17/2023 08:57:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 08:58:00	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.02
10/17/2023 08:59:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 09:00:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
10/17/2023 09:01:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.04
10/17/2023 09:02:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01
10/17/2023 09:03:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 09:04:00	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.02
10/17/2023 09:05:00	0.04	0.00	0.00	0.04	0.00	0.00	0.00	0.02
10/17/2023 09:06:00	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.01
10/17/2023 09:07:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 09:08:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.01
10/17/2023 09:09:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.06
10/17/2023 09:10:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
10/17/2023 09:11:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
10/17/2023 09:12:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
10/17/2023 09:13:00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00
10/17/2023 09:14:00	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.00
10/17/2023 09:15:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 09:16:00	0.02	0.00	0.00	0.02	0.02	0.00	0.00	0.00
10/17/2023 09:17:00	0.06	0.02	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 09:18:00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 09:19:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 09:20:00	0.04	0.00	0.00	0.02	0.01	0.00	0.00	0.00
10/17/2023 09:21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
10/17/2023 09:22:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 09:23:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 09:24:00	0.00	0.01	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 09:25:00	0.00	0.05	0.00	0.03	0.00	0.00	0.05	0.00
10/17/2023 09:26:00	0.02	0.04	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 09:27:00	0.02	0.01	0.01	0.03	0.00	0.00	0.00	0.00
10/17/2023 09:28:00	0.05	0.01	0.00	0.00	0.00	0.02	0.00	0.00
10/17/2023 09:29:00	0.03	0.00	0.00	0.02	0.00	0.03	0.00	0.00
10/17/2023 09:30:00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 09:31:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 09:32:00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 09:33:00	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00
10/17/2023 09:34:00	0.05	0.00	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 09:35:00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 09:36:00	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.03
10/17/2023 09:37:00	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.05
10/17/2023 09:38:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 09:39:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
10/17/2023 09:40:00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.01
10/17/2023 09:41:00	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 09:42:00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.03
10/17/2023 09:43:00	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 09:44:00	0.02	0.00	0.00	0.08	0.01	0.00	0.00	0.03
10/17/2023 09:45:00	0.05	0.00	0.00	0.04	0.01	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
10/17/2023 09:46:00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.05
10/17/2023 09:47:00	0.12	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 09:48:00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
10/17/2023 09:49:00	0.00	0.00	0.00	0.06	0.01	0.00	0.00	0.00
10/17/2023 09:50:00	0.00	0.00	0.00	0.04	0.05	0.00	0.00	0.00
10/17/2023 09:51:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 09:52:00	0.03	0.02	0.00	0.03	0.01	0.00	0.00	0.00
10/17/2023 09:53:00	0.10	0.04	0.00	0.06	0.02	0.00	0.00	0.00
10/17/2023 09:54:00	0.06	0.02	0.02	0.02	0.00	0.00	0.03	0.00
10/17/2023 09:55:00	0.07	0.00	0.00	0.03	0.01	0.00	0.00	0.00
10/17/2023 09:56:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.03
10/17/2023 09:57:00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
10/17/2023 09:58:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 09:59:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 10:00:00	0.00	0.01	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 10:01:00	0.01	0.02	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 10:02:00	0.08	0.03	0.00	0.07	0.00	0.02	0.00	0.00
10/17/2023 10:03:00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 10:04:00	0.00	0.01	0.00	0.00	0.02	0.03	0.03	0.00
10/17/2023 10:05:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 10:06:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 10:07:00	0.04	0.01	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 10:08:00	0.05	0.03	0.00	0.04	0.00	0.00	0.01	0.00
10/17/2023 10:09:00	0.00	0.02	0.00	0.01	0.00	0.00	0.05	0.00
10/17/2023 10:10:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 10:11:00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10/17/2023 10:12:00	0.00	0.00	0.00	0.00	0.02	0.00	0.05	0.00
10/17/2023 10:13:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
10/17/2023 10:14:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02
10/17/2023 10:15:00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 10:16:00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
10/17/2023 10:17:00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
10/17/2023 10:18:00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00
10/17/2023 10:19:00	0.02	0.00	0.01	0.01	0.00	0.00	0.03	0.00
10/17/2023 10:20:00	0.14	0.00	0.02	0.05	0.00	0.00	0.01	0.00
10/17/2023 10:21:00	0.03	0.00	0.00	0.06	0.00	0.01	0.01	0.00
10/17/2023 10:22:00	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 10:23:00	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 10:24:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 10:25:00	0.03	0.01	0.00	0.02	0.00	0.00	0.01	0.00
10/17/2023 10:26:00	0.01	0.00	0.00	0.04	0.00	0.00	0.03	0.00
10/17/2023 10:27:00	0.10	0.00	0.00	0.04	0.00	0.00	0.05	0.00
10/17/2023 10:28:00	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 10:29:00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00
10/17/2023 10:30:00	0.06	0.00	0.00	0.03	0.00	0.00	0.02	0.00
10/17/2023 10:31:00	0.05	0.01	0.00	0.01	0.00	0.00	0.03	0.00
10/17/2023 10:32:00	0.05	0.02	0.00	0.03	0.00	0.00	0.00	0.02
10/17/2023 10:33:00	0.00	0.01	0.02	0.03	0.00	0.00	0.00	0.06
10/17/2023 10:34:00	0.00	0.03	0.02	0.04	0.00	0.00	0.00	0.00
10/17/2023 10:35:00	0.00	0.03	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 10:36:00	0.01	0.02	0.00	0.03	0.00	0.00	0.00	0.04
10/17/2023 10:37:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
10/17/2023 10:38:00	0.05	0.00	0.00	0.02	0.01	0.00	0.00	0.02
10/17/2023 10:39:00	0.07	0.00	0.00	0.04	0.00	0.00	0.00	0.03
10/17/2023 10:40:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 10:41:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 10:42:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 10:43:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 10:44:00	0.02	0.00	0.00	0.08	0.00	0.00	0.00	0.00
10/17/2023 10:45:00	0.09	0.01	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 10:46:00	0.08	0.02	0.00	0.03	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
10/17/2023 11:48:00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 11:49:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 11:50:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
10/17/2023 11:51:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 11:52:00	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00
10/17/2023 11:53:00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 11:54:00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 11:55:00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 11:56:00	0.05	0.00	0.00	0.00	0.00	0.00	0.04	0.00
10/17/2023 11:57:00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10/17/2023 11:58:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 11:59:00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01
10/17/2023 12:00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:01:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:02:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:03:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 12:04:00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:05:00	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:06:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:07:00	0.03	0.00	0.00	0.01	0.02	0.00	0.00	0.03
10/17/2023 12:08:00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 12:09:00	0.08	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 12:10:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:11:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 12:12:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 12:13:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:14:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 12:15:00	0.00	0.02	0.00	0.06	0.00	0.00	0.00	0.02
10/17/2023 12:16:00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00
10/17/2023 12:17:00	0.00	0.00	0.01	0.03	0.00	0.00	0.03	0.00
10/17/2023 12:18:00	0.02	0.00	0.00	0.03	0.00	0.00	0.04	0.00
10/17/2023 12:19:00	0.10	0.00	0.00	0.00	0.00	0.00	0.02	0.00
10/17/2023 12:20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:21:00	0.03	0.00	0.00	0.05	0.00	0.00	0.03	0.00
10/17/2023 12:22:00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00
10/17/2023 12:23:00	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 12:24:00	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 12:25:00	0.07	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 12:26:00	0.02	0.00	0.00	0.04	0.01	0.00	0.01	0.00
10/17/2023 12:27:00	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 12:28:00	0.07	0.00	0.00	0.00	0.00	0.01	0.01	0.00
10/17/2023 12:29:00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 12:30:00	0.00	0.03	0.01	0.05	0.00	0.00	0.00	0.00
10/17/2023 12:31:00	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.00
10/17/2023 12:32:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:33:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 12:34:00	0.09	0.00	0.00	0.00	0.00	0.00	0.02	0.02
10/17/2023 12:35:00	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02
10/17/2023 12:36:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
10/17/2023 12:37:00	0.00	0.07	0.00	0.00	0.00	0.01	0.00	0.00
10/17/2023 12:38:00	0.00	0.05	0.00	0.00	0.00	0.01	0.01	0.00
10/17/2023 12:39:00	0.05	0.01	0.00	0.01	0.00	0.01	0.00	0.00
10/17/2023 12:40:00	0.07	0.00	0.00	0.01	0.00	0.01	0.00	0.00
10/17/2023 12:41:00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 12:42:00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:43:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:44:00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
10/17/2023 12:45:00	0.00	0.00	0.00	0.01	0.00	0.00	0.05	0.00
10/17/2023 12:46:00	0.00	0.00	0.00	0.02	0.00	0.00	0.05	0.00
10/17/2023 12:47:00	0.01	0.04	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 12:48:00	0.02	0.03	0.00	0.07	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
10/17/2023 12:49:00	0.00	0.07	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 12:50:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 12:51:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.06
10/17/2023 12:52:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.01
10/17/2023 12:53:00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01
10/17/2023 12:54:00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.04
10/17/2023 12:55:00	0.00	0.02	0.02	0.03	0.00	0.00	0.00	0.03
10/17/2023 12:56:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 12:57:00	0.00	0.03	0.00	0.05	0.00	0.00	0.09	0.00
10/17/2023 12:58:00	0.00	0.01	0.00	0.00	0.00	0.00	0.04	0.00
10/17/2023 12:59:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:00:00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
10/17/2023 13:01:00	0.09	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 13:02:00	0.13	0.00	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 13:03:00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:04:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:05:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:06:00	0.07	0.00	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 13:07:00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 13:08:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 13:09:00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:10:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:11:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:12:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 13:13:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
10/17/2023 13:14:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:15:00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.02
10/17/2023 13:16:00	0.10	0.06	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:17:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:18:00	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.00
10/17/2023 13:19:00	0.01	0.05	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 13:20:00	0.06	0.03	0.00	0.00	0.01	0.00	0.00	0.00
10/17/2023 13:21:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 13:22:00	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 13:23:00	0.00	0.00	0.00	0.03	0.03	0.00	0.05	0.05
10/17/2023 13:24:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.02
10/17/2023 13:25:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 13:26:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
10/17/2023 13:27:00	0.01	0.01	0.00	0.00	0.01	0.00	0.06	0.05
10/17/2023 13:28:00	0.05	0.02	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 13:29:00	0.02	0.01	0.00	0.03	0.00	0.00	0.01	0.00
10/17/2023 13:30:00	0.03	0.00	0.00	0.01	0.00	0.00	0.01	0.00
10/17/2023 13:31:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
10/17/2023 13:32:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:33:00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 13:34:00	0.03	0.00	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 13:35:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 13:36:00	0.01	0.01	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 13:37:00	0.06	0.01	0.00	0.00	0.00	0.00	0.02	0.00
10/17/2023 13:38:00	0.00	0.04	0.00	0.00	0.00	0.00	0.03	0.00
10/17/2023 13:39:00	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.02
10/17/2023 13:40:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
10/17/2023 13:41:00	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.01
10/17/2023 13:42:00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.03
10/17/2023 13:43:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:44:00	0.03	0.00	0.00	0.05	0.00	0.00	0.01	0.00
10/17/2023 13:45:00	0.02	0.00	0.00	0.01	0.00	0.00	0.01	0.00
10/17/2023 13:46:00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 13:47:00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:48:00	0.05	0.00	0.01	0.02	0.00	0.00	0.03	0.00
10/17/2023 13:49:00	0.02	0.00	0.00	0.03	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
10/17/2023 13:50:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:51:00	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10/17/2023 13:52:00	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00
10/17/2023 13:53:00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
10/17/2023 13:54:00	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.01
10/17/2023 13:55:00	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.01
10/17/2023 13:56:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:57:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 13:58:00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 13:59:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 14:00:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
10/17/2023 14:01:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 14:02:00	0.00	0.00	0.00	0.05	0.00	0.00	0.03	0.00
10/17/2023 14:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10/17/2023 14:04:00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02
10/17/2023 14:05:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 14:06:00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.02
10/17/2023 14:07:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 14:08:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:09:00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:10:00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 14:11:00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:12:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02
10/17/2023 14:13:00	0.08	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 14:14:00	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 14:15:00	0.09	0.01	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 14:16:00	0.03	0.00	0.00	0.07	0.00	0.00	0.00	0.04
10/17/2023 14:17:00	0.04	0.01	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 14:18:00	0.02	0.02	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 14:19:00	0.11	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 14:20:00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:21:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:22:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:23:00	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
10/17/2023 14:24:00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:25:00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.05
10/17/2023 14:26:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
10/17/2023 14:27:00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00
10/17/2023 14:28:00	0.00	0.02	0.00	0.04	0.00	0.00	0.04	0.00
10/17/2023 14:29:00	0.00	0.00	0.00	0.04	0.00	0.00	0.03	0.00
10/17/2023 14:30:00	0.01	0.00	0.00	0.07	0.00	0.00	0.00	0.04
10/17/2023 14:31:00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:32:00	0.03	0.06	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 14:33:00	0.08	0.05	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 14:34:00	0.12	0.01	0.00	0.04	0.00	0.00	0.00	0.02
10/17/2023 14:35:00	0.07	0.00	0.00	0.04	0.00	0.00	0.00	0.02
10/17/2023 14:36:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
10/17/2023 14:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:38:00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
10/17/2023 14:39:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 14:40:00	0.02	0.00	0.00	0.00	0.02	0.01	0.00	0.00
10/17/2023 14:41:00	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.01
10/17/2023 14:42:00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10/17/2023 14:43:00	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00
10/17/2023 14:44:00	0.00	0.02	0.00	0.00	0.00	0.01	0.01	0.00
10/17/2023 14:45:00	0.00	0.01	0.00	0.04	0.00	0.00	0.01	0.00
10/17/2023 14:46:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
10/17/2023 14:47:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 14:48:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 14:49:00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
10/17/2023 14:50:00	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
10/17/2023 15:52:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
10/17/2023 15:53:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
10/17/2023 15:54:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 15:55:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
10/17/2023 15:56:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
10/17/2023 15:57:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 15:58:00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
10/17/2023 15:59:00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
10/17/2023 16:00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:01:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:02:00	0.10	0.00	0.00	0.06	0.00	0.00	0.00	0.00
10/17/2023 16:03:00	0.02	0.00	0.00	0.08	0.00	0.00	0.00	0.00
10/17/2023 16:04:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 16:05:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:06:00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00
10/17/2023 16:07:00	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00
10/17/2023 16:08:00	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 16:09:00	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 16:10:00	0.04	0.00	0.01	0.00	0.01	0.00	0.00	0.00
10/17/2023 16:11:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:12:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:13:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:14:00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:15:00	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:16:00	0.04	0.00	0.00	0.02	0.00	0.02	0.00	0.00
10/17/2023 16:17:00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00
10/17/2023 16:18:00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:19:00	0.07	0.00	0.00	0.00	0.00	0.00	0.02	0.00
10/17/2023 16:20:00	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.01
10/17/2023 16:21:00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:22:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:24:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:25:00	0.05	0.01	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 16:26:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
10/17/2023 16:27:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
10/17/2023 16:28:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:29:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:30:00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10/17/2023 16:31:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:32:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:33:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:34:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.02
10/17/2023 16:35:00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.03
10/17/2023 16:36:00	0.00	0.02	0.00	0.01	0.00	0.00	0.05	0.00
10/17/2023 16:37:00	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 16:38:00	0.05	0.00	0.00	0.00	0.00	0.00	0.04	0.00
10/17/2023 16:39:00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00
10/17/2023 16:40:00	0.00	0.00	0.00	0.04	0.00	0.00	0.02	0.00
10/17/2023 16:41:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:42:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
10/17/2023 16:43:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:44:00	0.00	0.00	0.00	0.03	0.00	0.00	0.01	0.00
10/17/2023 16:45:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:46:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:47:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
10/17/2023 16:48:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:49:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:50:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/17/2023 16:51:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
10/17/2023 16:52:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00

