

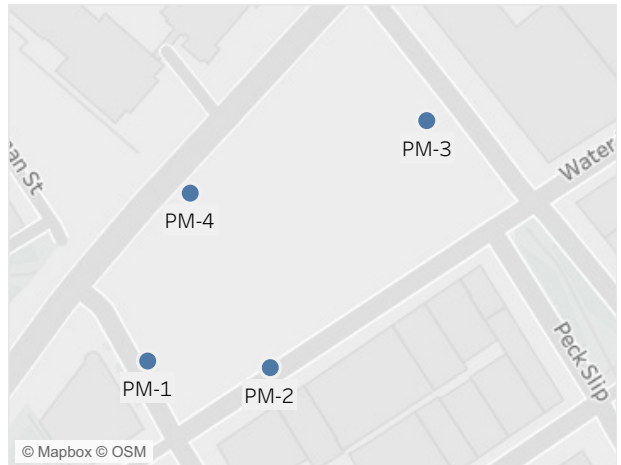
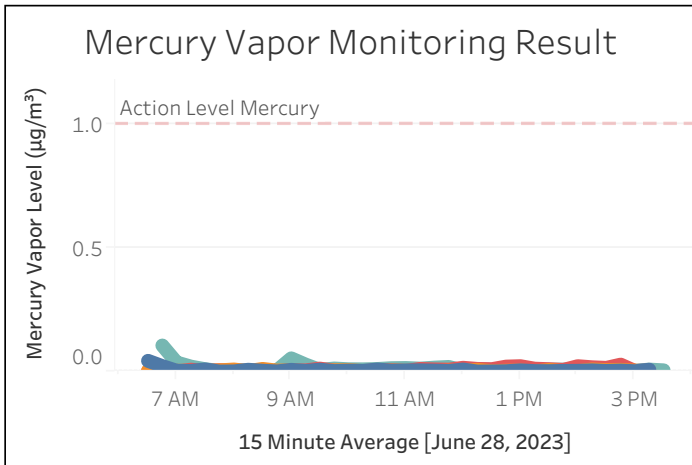
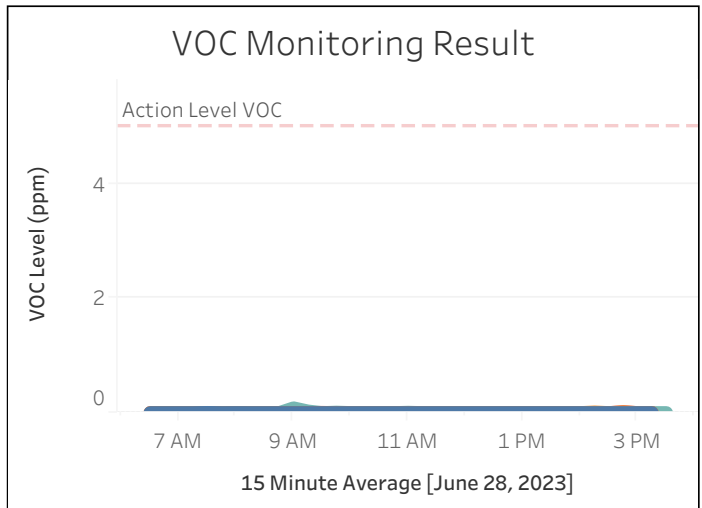
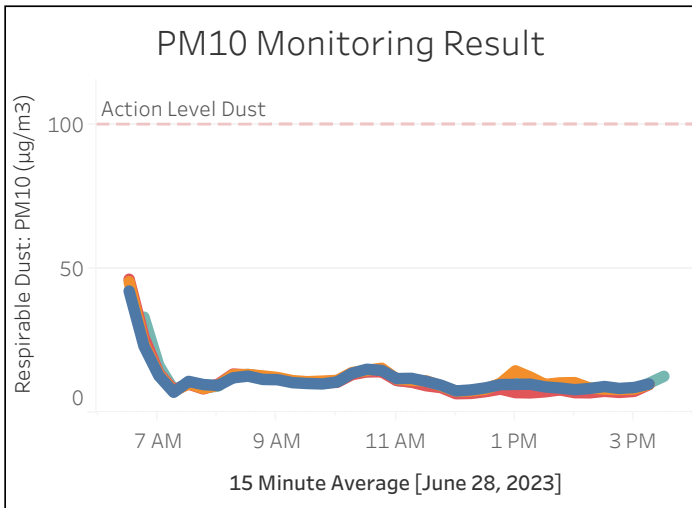
| | | | |
|---|--|---|-----|
|  | DAILY AIR MONITORING REPORT 250 Water Street Remediation Site Manhattan, New York | June 28, 2023 | |
| | | Project Number: 170381202 | |
| | | Dust Action Level ($\mu\text{g}/\text{m}^3$) | 100 |
| | | VOC Action Level (ppm) | 5 |
| | | Mercury Action Level ($\mu\text{g}/\text{m}^3$) | 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 | 11.44 | 42.41 | 0.00 | 0.00 | 0.01 | 0.09 |
| PM-2 | 11.92 | 45.68 | 0.00 | 0.01 | 0.01 | 0.02 |
| PM-3 | 10.54 | 46.53 | 0.00 | 0.02 | 0.02 | 0.04 |
| PM-4 | 11.04 | 33.32 | 0.00 | 0.08 | 0.02 | 0.20 |

| Avg. Predominant Wind Di.. | Min. Wind Speed (mph) | Max. Wind Speed (mph) | Min. Temperature ($^{\circ}\text{F}$) | Max. Temperature ($^{\circ}\text{F}$) |
|----------------------------|-----------------------|-----------------------|---|---|
| 107.9 | 0.2 | 1.9 | | |

Station Location

■ PM-1
 ■ PM-2
 ■ PM-3
 ■ PM-4



Air Monitoring Notes:

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|-------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 6:33 AM | 77.90 | | | |
| June 28, 2023 at 6:34 AM | 64.79 | 74.02 | | |
| June 28, 2023 at 6:35 AM | 52.06 | 65.97 | | |
| June 28, 2023 at 6:36 AM | 44.07 | 54.84 | | |
| June 28, 2023 at 6:37 AM | 40.32 | 48.45 | | |
| June 28, 2023 at 6:38 AM | 38.92 | 44.75 | | |
| June 28, 2023 at 6:39 AM | 37.04 | 41.87 | | |
| June 28, 2023 at 6:40 AM | 33.46 | 39.33 | 58.47 | |
| June 28, 2023 at 6:41 AM | 30.74 | 37.15 | 50.74 | |
| June 28, 2023 at 6:42 AM | 30.85 | 34.25 | 45.75 | |
| June 28, 2023 at 6:43 AM | 30.17 | 31.56 | 40.39 | |
| June 28, 2023 at 6:44 AM | 28.64 | 30.28 | 37.29 | |
| June 28, 2023 at 6:45 AM | 28.23 | 30.98 | 35.45 | |
| June 28, 2023 at 6:46 AM | 27.46 | 28.45 | 32.21 | 61.58 |
| June 28, 2023 at 6:47 AM | 25.92 | 27.82 | 31.63 | 49.89 |
| June 28, 2023 at 6:48 AM | 26.08 | 27.63 | 31.80 | 42.55 |
| June 28, 2023 at 6:49 AM | 25.59 | 27.59 | 31.11 | 39.01 |
| June 28, 2023 at 6:50 AM | 25.76 | 27.10 | 30.82 | 36.48 |
| June 28, 2023 at 6:51 AM | 24.20 | 24.47 | 28.92 | 33.65 |
| June 28, 2023 at 6:52 AM | 23.04 | 24.17 | 25.58 | 31.69 |
| June 28, 2023 at 6:53 AM | 21.50 | 22.87 | 24.21 | 30.10 |
| June 28, 2023 at 6:54 AM | 21.35 | 22.44 | 22.83 | 27.81 |
| June 28, 2023 at 6:55 AM | 20.50 | 21.21 | 22.05 | 25.73 |
| June 28, 2023 at 6:56 AM | 18.98 | 19.60 | 20.47 | 22.66 |
| June 28, 2023 at 6:57 AM | 18.65 | 19.30 | 20.45 | 22.72 |
| June 28, 2023 at 6:58 AM | 17.60 | 18.83 | 19.39 | 22.14 |
| June 28, 2023 at 6:59 AM | | 17.97 | 18.95 | 20.42 |
| June 28, 2023 at 7:00 AM | 16.05 | 16.27 | 17.74 | 19.44 |
| June 28, 2023 at 7:01 AM | 13.94 | 14.61 | 17.13 | 17.42 |
| June 28, 2023 at 7:02 AM | 14.59 | 15.02 | 16.69 | 17.39 |
| June 28, 2023 at 7:03 AM | 14.72 | 15.78 | 16.81 | 18.04 |
| June 28, 2023 at 7:04 AM | 15.09 | 16.00 | 16.68 | 17.95 |
| June 28, 2023 at 7:05 AM | 14.85 | 16.27 | 16.42 | 19.92 |
| June 28, 2023 at 7:06 AM | 15.05 | 16.06 | 16.50 | 23.43 |
| June 28, 2023 at 7:07 AM | 15.09 | 16.09 | 15.54 | 20.62 |
| June 28, 2023 at 7:08 AM | 14.74 | 15.72 | 14.16 | 17.73 |
| June 28, 2023 at 7:09 AM | 12.51 | 13.06 | 12.70 | 16.14 |
| June 28, 2023 at 7:10 AM | 11.55 | 12.06 | 11.44 | 14.56 |
| June 28, 2023 at 7:11 AM | 10.83 | 10.01 | 10.41 | 14.28 |
| June 28, 2023 at 7:12 AM | 9.03 | 8.31 | 8.62 | 11.44 |
| June 28, 2023 at 7:13 AM | 8.13 | 7.71 | 8.29 | 9.64 |
| June 28, 2023 at 7:14 AM | 7.30 | 7.14 | 7.87 | 8.87 |
| June 28, 2023 at 7:15 AM | 6.69 | 5.92 | 6.55 | 7.47 |
| June 28, 2023 at 7:16 AM | 5.92 | 6.19 | 6.33 | 7.01 |
| June 28, 2023 at 7:17 AM | 5.97 | 6.76 | 7.45 | 7.05 |
| June 28, 2023 at 7:18 AM | 6.34 | 6.66 | 7.64 | 7.18 |
| June 28, 2023 at 7:19 AM | 6.24 | 6.67 | 7.57 | 6.89 |
| June 28, 2023 at 7:20 AM | 6.36 | 7.25 | 8.03 | 7.21 |
| June 28, 2023 at 7:21 AM | 6.61 | 7.30 | 7.09 | 7.83 |
| June 28, 2023 at 7:22 AM | 6.78 | 7.17 | 7.26 | 7.86 |
| June 28, 2023 at 7:23 AM | 6.86 | 7.31 | 7.50 | 8.01 |
| June 28, 2023 at 7:24 AM | 7.47 | 7.49 | 8.22 | 7.84 |
| June 28, 2023 at 7:25 AM | 7.22 | 7.92 | 8.79 | 8.46 |
| June 28, 2023 at 7:26 AM | 7.30 | 8.28 | 8.81 | 10.08 |
| June 28, 2023 at 7:27 AM | 7.87 | 8.91 | 9.24 | 8.97 |
| June 28, 2023 at 7:28 AM | 9.37 | 8.58 | 9.61 | 8.92 |
| June 28, 2023 at 7:29 AM | 10.11 | 9.57 | 9.74 | 9.55 |
| June 28, 2023 at 7:30 AM | 10.42 | 9.80 | 10.62 | 10.47 |

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|-------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 7:31 AM | 11.86 | 10.22 | 10.74 | 10.51 |
| June 28, 2023 at 7:32 AM | 9.92 | 10.26 | 10.62 | 10.41 |
| June 28, 2023 at 7:33 AM | 10.31 | 10.17 | 9.69 | 10.47 |
| June 28, 2023 at 7:34 AM | 10.84 | 9.84 | 9.40 | 9.94 |
| June 28, 2023 at 7:35 AM | 10.70 | 8.98 | 9.39 | 9.88 |
| June 28, 2023 at 7:36 AM | 10.95 | 9.79 | 9.92 | 9.64 |
| June 28, 2023 at 7:37 AM | 11.51 | 10.48 | 9.95 | 10.23 |
| June 28, 2023 at 7:38 AM | 10.83 | 9.65 | 9.95 | 9.98 |
| June 28, 2023 at 7:39 AM | 9.97 | 10.12 | 9.37 | 9.84 |
| June 28, 2023 at 7:40 AM | 11.69 | 10.57 | 10.31 | 10.57 |
| June 28, 2023 at 7:41 AM | 12.59 | 10.98 | 10.64 | 10.73 |
| June 28, 2023 at 7:42 AM | 12.59 | 10.80 | 10.34 | 10.34 |
| June 28, 2023 at 7:43 AM | 10.54 | 10.73 | 9.45 | 10.00 |
| June 28, 2023 at 7:44 AM | 9.58 | 10.03 | 9.84 | 9.74 |
| June 28, 2023 at 7:45 AM | 10.31 | 9.53 | 9.41 | 9.74 |
| June 28, 2023 at 7:46 AM | 11.41 | 8.77 | 8.85 | 9.20 |
| June 28, 2023 at 7:47 AM | 9.92 | 9.03 | 8.72 | 9.05 |
| June 28, 2023 at 7:48 AM | 11.75 | 9.66 | 9.00 | 9.32 |
| June 28, 2023 at 7:49 AM | 13.60 | 9.90 | 9.20 | 9.49 |
| June 28, 2023 at 7:50 AM | 12.55 | 9.08 | 9.10 | 8.98 |
| June 28, 2023 at 7:51 AM | 9.37 | 8.68 | 8.86 | 8.79 |
| June 28, 2023 at 7:52 AM | 9.13 | 8.50 | 8.55 | 8.94 |
| June 28, 2023 at 7:53 AM | 9.24 | 8.63 | 8.03 | 8.62 |
| June 28, 2023 at 7:54 AM | 9.09 | 8.17 | 7.80 | 8.40 |
| June 28, 2023 at 7:55 AM | 7.84 | 8.06 | 7.22 | 8.34 |
| June 28, 2023 at 7:56 AM | 7.78 | 7.66 | 7.46 | 7.87 |
| June 28, 2023 at 7:57 AM | 9.14 | 7.23 | 7.22 | 7.64 |
| June 28, 2023 at 7:58 AM | 8.19 | 7.02 | 7.61 | 7.61 |
| June 28, 2023 at 7:59 AM | 8.24 | 7.49 | 7.76 | 7.72 |
| June 28, 2023 at 8:00 AM | 8.40 | 7.93 | 7.96 | 7.89 |
| June 28, 2023 at 8:01 AM | 8.13 | 8.11 | 7.64 | 8.27 |
| June 28, 2023 at 8:02 AM | 7.55 | 7.74 | 7.49 | 8.22 |
| June 28, 2023 at 8:03 AM | 7.68 | 7.84 | 8.08 | 8.20 |
| June 28, 2023 at 8:04 AM | 7.78 | 8.48 | 8.99 | 8.15 |
| June 28, 2023 at 8:05 AM | 8.89 | 9.84 | 9.21 | 8.92 |
| June 28, 2023 at 8:06 AM | 9.36 | 10.09 | 9.86 | 9.52 |
| June 28, 2023 at 8:07 AM | 9.53 | 10.62 | 10.02 | 9.85 |
| June 28, 2023 at 8:08 AM | 13.76 | 10.96 | 10.29 | 10.87 |
| June 28, 2023 at 8:09 AM | 9.65 | 10.77 | 11.09 | 10.43 |
| June 28, 2023 at 8:10 AM | 10.36 | 9.14 | 11.83 | 9.07 |
| June 28, 2023 at 8:11 AM | 10.60 | 8.85 | 11.21 | 8.88 |
| June 28, 2023 at 8:12 AM | 11.16 | 9.91 | 11.49 | 9.96 |
| June 28, 2023 at 8:13 AM | 10.02 | 13.00 | 11.97 | 10.97 |
| June 28, 2023 at 8:14 AM | 9.88 | 11.42 | 12.92 | 10.95 |
| June 28, 2023 at 8:15 AM | 11.01 | 12.28 | 13.07 | 11.35 |
| June 28, 2023 at 8:16 AM | 11.49 | 13.57 | 14.31 | 12.30 |
| June 28, 2023 at 8:17 AM | 12.14 | 13.66 | 13.66 | 13.60 |
| June 28, 2023 at 8:18 AM | 12.30 | 13.13 | 13.39 | 13.68 |
| June 28, 2023 at 8:19 AM | 12.57 | 13.18 | 13.21 | 12.80 |
| June 28, 2023 at 8:20 AM | 12.21 | 13.03 | 13.12 | 12.92 |
| June 28, 2023 at 8:21 AM | 12.13 | 13.25 | 13.24 | 12.42 |
| June 28, 2023 at 8:22 AM | 12.20 | 12.89 | 12.87 | 12.40 |
| June 28, 2023 at 8:23 AM | 11.96 | 12.77 | 13.25 | 12.92 |
| June 28, 2023 at 8:24 AM | 12.60 | 13.11 | 13.36 | 12.82 |
| June 28, 2023 at 8:25 AM | 12.24 | 13.12 | 13.36 | 13.01 |
| June 28, 2023 at 8:26 AM | 12.26 | 13.26 | 13.63 | 13.35 |
| June 28, 2023 at 8:27 AM | 12.60 | 13.45 | 14.06 | 13.02 |
| June 28, 2023 at 8:28 AM | 12.50 | 13.71 | 13.87 | 13.70 |

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|-------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 8:29 AM | 12.64 | 14.06 | 14.15 | 14.08 |
| June 28, 2023 at 8:30 AM | 12.69 | 13.88 | 13.77 | 14.77 |
| June 28, 2023 at 8:31 AM | 12.89 | 14.23 | 13.87 | 14.80 |
| June 28, 2023 at 8:32 AM | 12.85 | 13.75 | 13.78 | 14.14 |
| June 28, 2023 at 8:33 AM | 12.08 | 13.09 | 13.35 | 13.45 |
| June 28, 2023 at 8:34 AM | 12.22 | 13.38 | 13.60 | 14.07 |
| June 28, 2023 at 8:35 AM | 12.39 | 13.96 | 13.52 | 13.81 |
| June 28, 2023 at 8:36 AM | 13.37 | 13.92 | 13.92 | 13.97 |
| June 28, 2023 at 8:37 AM | 12.76 | 13.53 | 13.57 | 13.66 |
| June 28, 2023 at 8:38 AM | 12.38 | 13.36 | 12.96 | 12.85 |
| June 28, 2023 at 8:39 AM | 12.38 | 13.38 | 12.84 | 12.29 |
| June 28, 2023 at 8:40 AM | 16.29 | 13.30 | 12.77 | 12.70 |
| June 28, 2023 at 8:41 AM | 14.47 | 12.84 | 12.76 | 12.55 |
| June 28, 2023 at 8:42 AM | 11.46 | 12.56 | 12.40 | 12.35 |
| June 28, 2023 at 8:43 AM | 11.67 | 12.48 | 12.29 | 12.86 |
| June 28, 2023 at 8:44 AM | 11.78 | 12.14 | 12.38 | 12.35 |
| June 28, 2023 at 8:45 AM | 11.46 | 12.31 | 12.56 | 12.77 |
| June 28, 2023 at 8:46 AM | 11.31 | 12.87 | 12.29 | 12.90 |
| June 28, 2023 at 8:47 AM | 11.84 | 13.10 | 12.29 | 12.59 |
| June 28, 2023 at 8:48 AM | 11.97 | 13.02 | 12.41 | 12.81 |
| June 28, 2023 at 8:49 AM | 11.53 | 13.39 | 12.69 | 12.65 |
| June 28, 2023 at 8:50 AM | 12.00 | 12.97 | 12.80 | 12.33 |
| June 28, 2023 at 8:51 AM | 11.63 | 13.37 | 13.01 | 12.38 |
| June 28, 2023 at 8:52 AM | 11.82 | 13.10 | 13.27 | 12.51 |
| June 28, 2023 at 8:53 AM | 11.79 | 12.67 | 12.97 | 13.12 |
| June 28, 2023 at 8:54 AM | 11.45 | 12.71 | 12.35 | 12.94 |
| June 28, 2023 at 8:55 AM | 11.37 | 12.69 | 12.09 | 11.91 |
| June 28, 2023 at 8:56 AM | 11.50 | 12.65 | 12.62 | 12.12 |
| June 28, 2023 at 8:57 AM | 11.63 | 12.69 | 12.46 | 12.38 |
| June 28, 2023 at 8:58 AM | 11.60 | 12.39 | 12.50 | 12.74 |
| June 28, 2023 at 8:59 AM | 11.51 | 12.78 | 12.03 | 12.54 |
| June 28, 2023 at 9:00 AM | 11.59 | 12.46 | 11.86 | 12.23 |
| June 28, 2023 at 9:01 AM | 11.89 | 12.62 | 12.42 | 12.62 |
| June 28, 2023 at 9:02 AM | 12.66 | 12.89 | 12.47 | 13.02 |
| June 28, 2023 at 9:03 AM | 12.34 | 12.91 | 12.11 | 12.48 |
| June 28, 2023 at 9:04 AM | 11.49 | 12.10 | 12.33 | 11.81 |
| June 28, 2023 at 9:05 AM | 11.03 | 11.86 | 11.71 | 11.34 |
| June 28, 2023 at 9:06 AM | 11.39 | 12.09 | 11.82 | 11.59 |
| June 28, 2023 at 9:07 AM | 11.24 | 12.15 | 11.61 | 11.52 |
| June 28, 2023 at 9:08 AM | 10.93 | 12.01 | 11.71 | 11.95 |
| June 28, 2023 at 9:09 AM | 11.11 | 12.26 | 12.17 | 11.83 |
| June 28, 2023 at 9:10 AM | 11.77 | 12.75 | 12.12 | 13.09 |
| June 28, 2023 at 9:11 AM | 11.77 | 12.38 | 12.17 | 12.12 |
| June 28, 2023 at 9:12 AM | 11.46 | 11.75 | 11.99 | 12.00 |
| June 28, 2023 at 9:13 AM | 11.27 | 12.18 | 11.18 | 11.72 |
| June 28, 2023 at 9:14 AM | 10.87 | 11.75 | 11.42 | 11.56 |
| June 28, 2023 at 9:15 AM | 10.96 | 11.68 | 11.38 | 11.35 |
| June 28, 2023 at 9:16 AM | 10.77 | 11.48 | 11.25 | 11.27 |
| June 28, 2023 at 9:17 AM | 10.49 | 11.14 | 10.87 | 11.23 |
| June 28, 2023 at 9:18 AM | 10.40 | 10.88 | 10.77 | 10.85 |
| June 28, 2023 at 9:19 AM | 10.14 | 10.77 | 10.74 | 10.97 |
| June 28, 2023 at 9:20 AM | 10.26 | 10.75 | 10.98 | 10.74 |
| June 28, 2023 at 9:21 AM | 10.09 | 10.61 | 10.88 | 10.40 |
| June 28, 2023 at 9:22 AM | 10.18 | 10.56 | 10.94 | 10.25 |
| June 28, 2023 at 9:23 AM | 10.63 | 11.35 | 10.66 | 10.28 |
| June 28, 2023 at 9:24 AM | 10.68 | 11.60 | 10.54 | 10.45 |
| June 28, 2023 at 9:25 AM | 11.07 | 11.95 | 10.68 | 11.12 |
| June 28, 2023 at 9:26 AM | 10.66 | 11.51 | 10.68 | 10.56 |

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|-------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 9:27 AM | 10.56 | 11.26 | 10.75 | 10.73 |
| June 28, 2023 at 9:28 AM | 10.48 | 11.45 | 11.10 | 10.76 |
| June 28, 2023 at 9:29 AM | 10.12 | 10.98 | 10.76 | 10.73 |
| June 28, 2023 at 9:30 AM | 10.32 | 11.12 | 10.44 | 10.64 |
| June 28, 2023 at 9:31 AM | 10.35 | 10.90 | 10.97 | 10.77 |
| June 28, 2023 at 9:32 AM | 10.54 | 10.98 | 11.02 | 10.98 |
| June 28, 2023 at 9:33 AM | 10.38 | 10.90 | 11.02 | 11.14 |
| June 28, 2023 at 9:34 AM | 9.99 | 10.67 | 11.00 | 10.52 |
| June 28, 2023 at 9:35 AM | 10.07 | 10.76 | 10.65 | 10.64 |
| June 28, 2023 at 9:36 AM | 9.76 | 11.04 | 10.77 | 10.64 |
| June 28, 2023 at 9:37 AM | 10.02 | 10.86 | 10.89 | 11.86 |
| June 28, 2023 at 9:38 AM | 10.07 | 10.73 | 10.57 | 11.17 |
| June 28, 2023 at 9:39 AM | 10.06 | 10.61 | 10.55 | 10.81 |
| June 28, 2023 at 9:40 AM | 10.21 | 10.54 | 10.47 | 10.50 |
| June 28, 2023 at 9:41 AM | 9.80 | 10.68 | 10.33 | 10.27 |
| June 28, 2023 at 9:42 AM | 10.15 | 10.74 | 10.44 | 10.19 |
| June 28, 2023 at 9:43 AM | 10.65 | 10.65 | 10.13 | 10.70 |
| June 28, 2023 at 9:44 AM | 10.62 | 11.31 | 9.92 | 10.56 |
| June 28, 2023 at 9:45 AM | 10.04 | 11.69 | 10.82 | 11.08 |
| June 28, 2023 at 9:46 AM | 9.98 | 11.04 | 12.08 | 10.50 |
| June 28, 2023 at 9:47 AM | 10.24 | 11.33 | 11.16 | 10.30 |
| June 28, 2023 at 9:48 AM | 10.19 | 11.06 | 10.57 | 10.32 |
| June 28, 2023 at 9:49 AM | 10.16 | 10.68 | 10.24 | 10.51 |
| June 28, 2023 at 9:50 AM | 10.47 | 11.76 | 10.05 | 10.56 |
| June 28, 2023 at 9:51 AM | 9.86 | 11.16 | 10.83 | 10.42 |
| June 28, 2023 at 9:52 AM | 9.65 | 10.50 | 10.74 | 9.90 |
| June 28, 2023 at 9:53 AM | 9.86 | 10.64 | 10.32 | 10.26 |
| June 28, 2023 at 9:54 AM | 10.35 | 10.90 | 10.45 | 10.08 |
| June 28, 2023 at 9:55 AM | 10.42 | 11.25 | 9.98 | 10.43 |
| June 28, 2023 at 9:56 AM | 10.12 | 10.90 | 9.89 | 10.36 |
| June 28, 2023 at 9:57 AM | 9.79 | 10.75 | 10.60 | 9.57 |
| June 28, 2023 at 9:58 AM | 9.71 | 10.91 | 10.30 | 9.78 |
| June 28, 2023 at 9:59 AM | 10.07 | 10.91 | 10.28 | 9.93 |
| June 28, 2023 at 10:00 AM | 9.93 | 10.93 | 10.27 | 10.52 |
| June 28, 2023 at 10:01 AM | 9.96 | 10.44 | 10.16 | 10.06 |
| June 28, 2023 at 10:02 AM | 10.12 | 10.62 | 9.77 | 10.18 |
| June 28, 2023 at 10:03 AM | 9.70 | 10.58 | 10.16 | 10.02 |
| June 28, 2023 at 10:04 AM | 9.59 | 10.31 | 10.05 | 9.82 |
| June 28, 2023 at 10:05 AM | 9.99 | 10.17 | 9.78 | 9.65 |
| June 28, 2023 at 10:06 AM | 10.21 | 10.16 | 9.69 | 10.12 |
| June 28, 2023 at 10:07 AM | 10.44 | 11.15 | 10.14 | 10.56 |
| June 28, 2023 at 10:08 AM | 10.32 | 10.70 | 10.41 | 10.47 |
| June 28, 2023 at 10:09 AM | 11.38 | 11.49 | 11.11 | 11.35 |
| June 28, 2023 at 10:10 AM | 11.70 | 12.63 | 11.21 | 11.65 |
| June 28, 2023 at 10:11 AM | 11.94 | 12.42 | 11.01 | 11.89 |
| June 28, 2023 at 10:12 AM | 11.48 | 12.37 | 11.63 | 12.02 |
| June 28, 2023 at 10:13 AM | 12.14 | 12.93 | 11.58 | 12.53 |
| June 28, 2023 at 10:14 AM | 11.89 | 12.31 | 12.12 | 12.30 |
| June 28, 2023 at 10:15 AM | 12.29 | 12.67 | 12.46 | 12.55 |
| June 28, 2023 at 10:16 AM | 12.19 | 12.83 | 12.43 | 13.40 |
| June 28, 2023 at 10:17 AM | 12.01 | 13.03 | 12.49 | 12.89 |
| June 28, 2023 at 10:18 AM | 11.55 | 12.24 | 11.92 | 11.88 |
| June 28, 2023 at 10:19 AM | 11.67 | 12.19 | 11.92 | 11.85 |
| June 28, 2023 at 10:20 AM | 12.47 | 12.25 | 11.96 | 12.44 |
| June 28, 2023 at 10:21 AM | 13.60 | 12.34 | 12.57 | 12.55 |
| June 28, 2023 at 10:22 AM | 14.98 | 13.42 | 13.24 | 13.79 |
| June 28, 2023 at 10:23 AM | 15.07 | 15.26 | 13.26 | 15.19 |
| June 28, 2023 at 10:24 AM | 14.91 | 15.94 | 14.00 | 15.14 |

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|-------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 10:25 AM | 15.68 | 15.77 | 14.24 | 14.68 |
| June 28, 2023 at 10:26 AM | 15.65 | 16.39 | 15.13 | 15.05 |
| June 28, 2023 at 10:27 AM | 15.06 | 15.76 | 15.02 | 15.10 |
| June 28, 2023 at 10:28 AM | 15.22 | 15.30 | 14.62 | 14.62 |
| June 28, 2023 at 10:29 AM | 14.03 | 14.69 | 14.11 | 14.05 |
| June 28, 2023 at 10:30 AM | 12.60 | 13.34 | 13.56 | 12.16 |
| June 28, 2023 at 10:31 AM | 13.60 | 13.18 | 13.73 | 12.94 |
| June 28, 2023 at 10:32 AM | 14.41 | 13.12 | 13.06 | 13.76 |
| June 28, 2023 at 10:33 AM | 14.92 | 14.08 | 13.77 | 14.01 |
| June 28, 2023 at 10:34 AM | 15.41 | 15.29 | 14.96 | 15.28 |
| June 28, 2023 at 10:35 AM | 16.12 | 15.87 | 14.78 | 14.73 |
| June 28, 2023 at 10:36 AM | 15.36 | 14.55 | 13.65 | 13.62 |
| June 28, 2023 at 10:37 AM | 14.25 | 14.89 | 13.95 | 13.46 |
| June 28, 2023 at 10:38 AM | 14.99 | 14.55 | 14.10 | 13.76 |
| June 28, 2023 at 10:39 AM | 15.06 | 14.29 | 14.67 | 13.18 |
| June 28, 2023 at 10:40 AM | 15.88 | 14.71 | 14.19 | 14.29 |
| June 28, 2023 at 10:41 AM | 16.13 | 15.59 | 14.38 | 15.11 |
| June 28, 2023 at 10:42 AM | 16.19 | 15.45 | 14.75 | 15.55 |
| June 28, 2023 at 10:43 AM | 16.34 | 15.77 | 15.08 | 16.79 |
| June 28, 2023 at 10:44 AM | 16.26 | 16.76 | 15.30 | 16.07 |
| June 28, 2023 at 10:45 AM | 15.96 | 16.37 | 15.51 | 15.16 |
| June 28, 2023 at 10:46 AM | 15.90 | 16.70 | 15.40 | 15.72 |
| June 28, 2023 at 10:47 AM | 15.78 | 16.81 | 15.12 | 16.17 |
| June 28, 2023 at 10:48 AM | 15.36 | 15.75 | 15.14 | 15.78 |
| June 28, 2023 at 10:49 AM | 15.69 | 16.34 | 15.56 | 15.26 |
| June 28, 2023 at 10:50 AM | 15.84 | 16.68 | 14.88 | 16.01 |
| June 28, 2023 at 10:51 AM | 15.47 | 16.78 | 14.83 | 15.96 |
| June 28, 2023 at 10:52 AM | 15.18 | 16.69 | 15.26 | 15.56 |
| June 28, 2023 at 10:53 AM | 15.05 | 16.25 | 15.24 | 15.14 |
| June 28, 2023 at 10:54 AM | 14.71 | 15.70 | 14.71 | 14.74 |
| June 28, 2023 at 10:55 AM | 14.18 | 15.12 | 13.56 | 14.11 |
| June 28, 2023 at 10:56 AM | 13.47 | 14.13 | 12.75 | 13.50 |
| June 28, 2023 at 10:57 AM | 13.55 | 13.27 | 12.39 | 12.67 |
| June 28, 2023 at 10:58 AM | 13.05 | 13.34 | 12.07 | 12.34 |
| June 28, 2023 at 10:59 AM | 12.40 | 12.98 | 11.92 | 12.09 |
| June 28, 2023 at 11:00 AM | 12.42 | 12.45 | 11.86 | 11.82 |
| June 28, 2023 at 11:01 AM | 12.19 | 12.01 | 12.05 | 11.17 |
| June 28, 2023 at 11:02 AM | 11.90 | 11.81 | 11.52 | 11.79 |
| June 28, 2023 at 11:03 AM | 12.42 | 11.89 | 11.71 | 11.54 |
| June 28, 2023 at 11:04 AM | 12.18 | 12.56 | 11.85 | 11.57 |
| June 28, 2023 at 11:05 AM | 12.27 | 12.61 | 11.65 | 11.92 |
| June 28, 2023 at 11:06 AM | 12.18 | 11.87 | 11.14 | 11.51 |
| June 28, 2023 at 11:07 AM | 11.88 | 11.63 | 11.18 | 11.81 |
| June 28, 2023 at 11:08 AM | 11.90 | 11.61 | 11.13 | 11.46 |
| June 28, 2023 at 11:09 AM | 11.83 | 11.83 | 11.21 | 11.07 |
| June 28, 2023 at 11:10 AM | 11.68 | 11.29 | 11.22 | 11.36 |
| June 28, 2023 at 11:11 AM | 11.89 | 11.37 | 11.07 | 11.08 |
| June 28, 2023 at 11:12 AM | 11.60 | 11.57 | 10.91 | 10.53 |
| June 28, 2023 at 11:13 AM | 11.36 | 11.43 | 10.45 | 10.43 |
| June 28, 2023 at 11:14 AM | 11.07 | 11.22 | 10.13 | 10.35 |
| June 28, 2023 at 11:15 AM | 11.57 | 11.01 | 10.42 | 10.30 |
| June 28, 2023 at 11:16 AM | 11.48 | 11.07 | 10.01 | 10.52 |
| June 28, 2023 at 11:17 AM | 11.25 | 10.84 | 10.45 | 10.44 |
| June 28, 2023 at 11:18 AM | 10.91 | 10.81 | 10.34 | 10.17 |
| June 28, 2023 at 11:19 AM | 10.96 | 10.47 | 9.79 | 9.85 |
| June 28, 2023 at 11:20 AM | 11.25 | 10.74 | 9.88 | 10.11 |
| June 28, 2023 at 11:21 AM | 11.54 | 11.05 | 10.23 | 10.54 |
| June 28, 2023 at 11:22 AM | 12.03 | 11.45 | 10.63 | 11.09 |

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|-------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 11:23 AM | 12.78 | 11.84 | 10.34 | 11.42 |
| June 28, 2023 at 11:24 AM | 13.45 | 11.59 | 10.69 | 11.38 |
| June 28, 2023 at 11:25 AM | 12.98 | 11.68 | 12.74 | 11.26 |
| June 28, 2023 at 11:26 AM | 12.66 | 11.55 | 11.99 | 11.23 |
| June 28, 2023 at 11:27 AM | 12.50 | 11.94 | 10.85 | 10.97 |
| June 28, 2023 at 11:28 AM | 12.44 | 11.88 | 11.01 | 11.31 |
| June 28, 2023 at 11:29 AM | 12.29 | 11.92 | 10.76 | 11.03 |
| June 28, 2023 at 11:30 AM | 11.99 | 11.54 | 10.50 | 10.94 |
| June 28, 2023 at 11:31 AM | 12.34 | 13.93 | 9.93 | 11.68 |
| June 28, 2023 at 11:32 AM | 12.54 | 14.39 | 9.30 | 12.11 |
| June 28, 2023 at 11:33 AM | 11.98 | 12.75 | 9.26 | 12.46 |
| June 28, 2023 at 11:34 AM | 11.24 | 11.29 | 9.23 | 11.19 |
| June 28, 2023 at 11:35 AM | 11.30 | 10.85 | 9.75 | 10.08 |
| June 28, 2023 at 11:36 AM | 11.10 | 10.96 | 9.89 | 10.39 |
| June 28, 2023 at 11:37 AM | 10.55 | 10.35 | 9.95 | 10.54 |
| June 28, 2023 at 11:38 AM | 10.46 | 10.15 | 9.33 | 10.25 |
| June 28, 2023 at 11:39 AM | 10.53 | 9.92 | 9.23 | 9.58 |
| June 28, 2023 at 11:40 AM | 10.22 | 9.65 | 8.86 | 9.25 |
| June 28, 2023 at 11:41 AM | 10.13 | 9.94 | 8.69 | 9.33 |
| June 28, 2023 at 11:42 AM | 10.18 | 10.46 | 9.04 | 9.56 |
| June 28, 2023 at 11:43 AM | 9.93 | 10.36 | 9.19 | 9.83 |
| June 28, 2023 at 11:44 AM | 9.91 | 10.12 | 9.24 | 9.85 |
| June 28, 2023 at 11:45 AM | 10.09 | 9.92 | 9.10 | 9.89 |
| June 28, 2023 at 11:46 AM | 10.33 | 10.32 | 9.12 | 9.50 |
| June 28, 2023 at 11:47 AM | 10.18 | 9.94 | 9.14 | 9.25 |
| June 28, 2023 at 11:48 AM | 9.85 | 9.80 | 9.38 | 9.26 |
| June 28, 2023 at 11:49 AM | 9.93 | 9.70 | 9.27 | 9.14 |
| June 28, 2023 at 11:50 AM | 10.07 | 9.48 | 8.86 | 9.22 |
| June 28, 2023 at 11:51 AM | 9.83 | 9.17 | 8.94 | 9.11 |
| June 28, 2023 at 11:52 AM | 9.81 | 9.44 | 8.75 | 9.25 |
| June 28, 2023 at 11:53 AM | 9.58 | 9.73 | 8.73 | 8.98 |
| June 28, 2023 at 11:54 AM | 9.67 | 9.46 | 8.81 | 9.09 |
| June 28, 2023 at 11:55 AM | 9.57 | 9.25 | 8.63 | 9.00 |
| June 28, 2023 at 11:56 AM | 9.29 | 8.52 | 8.95 | 8.47 |
| June 28, 2023 at 11:57 AM | 8.72 | 8.68 | 8.65 | 8.26 |
| June 28, 2023 at 11:58 AM | 8.68 | 8.93 | 7.97 | 8.00 |
| June 28, 2023 at 11:59 AM | 8.56 | 8.46 | 7.37 | 8.13 |
| June 28, 2023 at 12:00 PM | 8.40 | 8.01 | 7.42 | 8.24 |
| June 28, 2023 at 12:01 PM | 8.30 | 8.08 | 7.51 | 7.58 |
| June 28, 2023 at 12:02 PM | 8.09 | 7.99 | 7.71 | 7.41 |
| June 28, 2023 at 12:03 PM | 7.97 | 7.57 | 7.34 | 7.29 |
| June 28, 2023 at 12:04 PM | 7.49 | 7.50 | 6.85 | 6.98 |
| June 28, 2023 at 12:05 PM | 7.49 | 7.68 | 6.41 | 7.06 |
| June 28, 2023 at 12:06 PM | 7.82 | 8.28 | 6.34 | 7.33 |
| June 28, 2023 at 12:07 PM | 7.70 | 7.63 | 6.60 | 7.19 |
| June 28, 2023 at 12:08 PM | 7.16 | 7.22 | 6.47 | 6.75 |
| June 28, 2023 at 12:09 PM | 7.03 | 6.96 | 6.22 | 6.64 |
| June 28, 2023 at 12:10 PM | 7.07 | 7.00 | 6.14 | 6.54 |
| June 28, 2023 at 12:11 PM | 7.23 | 7.07 | 5.95 | 6.51 |
| June 28, 2023 at 12:12 PM | 7.18 | 7.01 | 5.87 | 6.48 |
| June 28, 2023 at 12:13 PM | 7.33 | 7.24 | 6.22 | 6.67 |
| June 28, 2023 at 12:14 PM | 7.90 | 7.59 | 6.71 | 7.26 |
| June 28, 2023 at 12:15 PM | 8.26 | 7.64 | 6.90 | 7.63 |
| June 28, 2023 at 12:16 PM | 8.45 | 8.22 | 7.01 | 7.76 |
| June 28, 2023 at 12:17 PM | 8.21 | 7.95 | 6.69 | 7.74 |
| June 28, 2023 at 12:18 PM | 8.15 | 7.85 | 6.68 | 7.75 |
| June 28, 2023 at 12:19 PM | 7.68 | 7.77 | 6.49 | 8.04 |
| June 28, 2023 at 12:20 PM | 7.34 | 7.36 | 6.49 | 8.36 |

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 12:21 PM | 7.56 | 7.82 | 6.78 | 8.36 |
| June 28, 2023 at 12:22 PM | 7.54 | 7.72 | 6.81 | 7.91 |
| June 28, 2023 at 12:23 PM | 7.63 | 7.47 | 6.76 | 7.23 |
| June 28, 2023 at 12:24 PM | 7.77 | 7.14 | | 7.25 |
| June 28, 2023 at 12:25 PM | 7.85 | 7.24 | 6.86 | 7.70 |
| June 28, 2023 at 12:26 PM | 8.21 | 7.15 | 6.64 | 7.32 |
| June 28, 2023 at 12:27 PM | 8.26 | 7.51 | 6.73 | 7.19 |
| June 28, 2023 at 12:28 PM | 8.06 | 8.30 | 6.71 | 8.22 |
| June 28, 2023 at 12:29 PM | 8.48 | 7.97 | 6.93 | 7.93 |
| June 28, 2023 at 12:30 PM | 8.78 | 7.89 | 7.39 | 8.37 |
| June 28, 2023 at 12:31 PM | 8.86 | 8.14 | 7.58 | 9.09 |
| June 28, 2023 at 12:32 PM | 8.92 | 8.73 | 7.10 | 8.71 |
| June 28, 2023 at 12:33 PM | 8.78 | 9.29 | 7.36 | 8.54 |
| June 28, 2023 at 12:34 PM | 9.93 | 8.78 | 8.11 | 9.05 |
| June 28, 2023 at 12:35 PM | 9.51 | 8.59 | 7.37 | 8.81 |
| June 28, 2023 at 12:36 PM | 8.75 | 8.02 | 7.19 | 7.84 |
| June 28, 2023 at 12:37 PM | 8.63 | 7.77 | 7.53 | 7.83 |
| June 28, 2023 at 12:38 PM | 8.34 | 8.29 | 7.51 | 7.75 |
| June 28, 2023 at 12:39 PM | 8.12 | 8.12 | 7.14 | 7.50 |
| June 28, 2023 at 12:40 PM | 7.97 | 7.78 | 6.96 | 7.51 |
| June 28, 2023 at 12:41 PM | 8.21 | 7.62 | 7.04 | 7.51 |
| June 28, 2023 at 12:42 PM | 8.29 | 7.82 | 7.14 | 7.68 |
| June 28, 2023 at 12:43 PM | 8.43 | 8.05 | 7.50 | 8.03 |
| June 28, 2023 at 12:44 PM | 8.92 | 8.82 | 7.61 | 8.98 |
| June 28, 2023 at 12:45 PM | 8.99 | 8.40 | 7.58 | 8.58 |
| June 28, 2023 at 12:46 PM | 9.07 | 8.59 | 7.91 | 8.30 |
| June 28, 2023 at 12:47 PM | 9.61 | 8.96 | 8.01 | 8.58 |
| June 28, 2023 at 12:48 PM | 10.47 | 12.60 | 8.51 | 10.09 |
| June 28, 2023 at 12:49 PM | 11.43 | 12.22 | 8.88 | 10.59 |
| June 28, 2023 at 12:50 PM | 11.48 | 11.82 | 9.51 | 11.23 |
| June 28, 2023 at 12:51 PM | 11.04 | 10.85 | 9.26 | 10.95 |
| June 28, 2023 at 12:52 PM | 11.20 | 12.90 | 8.94 | 10.76 |
| June 28, 2023 at 12:53 PM | 10.72 | 10.53 | 8.90 | 10.17 |
| June 28, 2023 at 12:54 PM | 8.91 | 9.00 | 8.07 | 9.39 |
| June 28, 2023 at 12:55 PM | 8.64 | 8.52 | 7.85 | 8.82 |
| June 28, 2023 at 12:56 PM | 8.48 | 9.14 | 7.82 | 9.56 |
| June 28, 2023 at 12:57 PM | 8.94 | 10.04 | 7.55 | 9.38 |
| June 28, 2023 at 12:58 PM | 9.46 | 10.51 | 7.47 | 9.65 |
| June 28, 2023 at 12:59 PM | 9.01 | 10.14 | 7.59 | 8.87 |
| June 28, 2023 at 1:00 PM | 8.60 | 10.81 | 7.31 | 8.46 |
| June 28, 2023 at 1:01 PM | 8.73 | 9.39 | 7.29 | 8.66 |
| June 28, 2023 at 1:02 PM | 8.68 | 9.18 | 7.04 | 8.35 |
| June 28, 2023 at 1:03 PM | 8.82 | 8.46 | 6.90 | 8.14 |
| June 28, 2023 at 1:04 PM | 10.14 | 8.57 | 7.03 | 9.47 |
| June 28, 2023 at 1:05 PM | 9.04 | 8.80 | 6.65 | 8.85 |
| June 28, 2023 at 1:06 PM | 8.32 | 10.63 | 6.45 | 10.40 |
| June 28, 2023 at 1:07 PM | 9.08 | 23.98 | 6.42 | 13.34 |
| June 28, 2023 at 1:08 PM | 12.34 | 26.40 | 6.81 | 12.90 |
| June 28, 2023 at 1:09 PM | 10.64 | 28.26 | 6.88 | 13.01 |
| June 28, 2023 at 1:10 PM | 12.12 | 20.60 | 7.13 | 12.69 |
| June 28, 2023 at 1:11 PM | 10.00 | 16.05 | 7.32 | 14.68 |
| June 28, 2023 at 1:12 PM | 10.51 | 13.04 | 7.51 | 15.56 |
| June 28, 2023 at 1:13 PM | 11.34 | 13.39 | 7.49 | 11.24 |
| June 28, 2023 at 1:14 PM | 10.25 | 11.68 | 7.22 | 9.19 |
| June 28, 2023 at 1:15 PM | 8.56 | 8.95 | 6.98 | 8.29 |
| June 28, 2023 at 1:16 PM | 8.48 | 9.60 | 6.38 | 8.88 |
| June 28, 2023 at 1:17 PM | 9.64 | 10.24 | 6.46 | 17.34 |
| June 28, 2023 at 1:18 PM | 11.07 | 13.12 | 7.04 | 15.31 |

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|-------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 1:19 PM | 10.64 | 14.02 | 7.66 | 17.44 |
| June 28, 2023 at 1:20 PM | 9.98 | 16.50 | 7.12 | 13.45 |
| June 28, 2023 at 1:21 PM | 10.06 | 13.85 | 7.00 | 11.44 |
| June 28, 2023 at 1:22 PM | 9.90 | 10.65 | 6.77 | 8.53 |
| June 28, 2023 at 1:23 PM | 9.00 | 10.59 | 6.96 | 9.06 |
| June 28, 2023 at 1:24 PM | 9.26 | 12.59 | 6.84 | 8.46 |
| June 28, 2023 at 1:25 PM | 10.90 | 11.17 | 6.83 | 8.54 |
| June 28, 2023 at 1:26 PM | 10.34 | 9.46 | 6.80 | 9.17 |
| June 28, 2023 at 1:27 PM | 9.65 | 10.19 | 6.73 | 9.04 |
| June 28, 2023 at 1:28 PM | 11.33 | 20.13 | 7.03 | 15.35 |
| June 28, 2023 at 1:29 PM | 10.69 | 15.78 | 7.39 | 12.81 |
| June 28, 2023 at 1:30 PM | 10.74 | 12.66 | 7.38 | 10.46 |
| June 28, 2023 at 1:31 PM | 9.72 | 11.08 | 7.60 | 9.34 |
| June 28, 2023 at 1:32 PM | 9.03 | 9.60 | 7.12 | 9.15 |
| June 28, 2023 at 1:33 PM | 8.84 | 9.22 | 7.06 | 8.72 |
| June 28, 2023 at 1:34 PM | 9.56 | 10.24 | 7.33 | 10.93 |
| June 28, 2023 at 1:35 PM | 10.10 | 10.27 | 7.89 | 9.93 |
| June 28, 2023 at 1:36 PM | 9.00 | 11.49 | 7.75 | 8.69 |
| June 28, 2023 at 1:37 PM | 8.62 | 10.30 | 7.50 | 8.38 |
| June 28, 2023 at 1:38 PM | 8.33 | 10.94 | 7.06 | 7.55 |
| June 28, 2023 at 1:39 PM | 7.71 | 8.33 | 6.95 | 7.29 |
| June 28, 2023 at 1:40 PM | 8.18 | 8.49 | 6.94 | 7.99 |
| June 28, 2023 at 1:41 PM | 8.44 | 8.48 | 7.41 | 8.23 |
| June 28, 2023 at 1:42 PM | 9.00 | 8.53 | 7.15 | 8.34 |
| June 28, 2023 at 1:43 PM | 9.00 | 9.09 | 7.13 | 8.66 |
| June 28, 2023 at 1:44 PM | 9.01 | 9.19 | 7.33 | 8.13 |
| June 28, 2023 at 1:45 PM | 9.17 | 9.34 | 7.16 | 8.15 |
| June 28, 2023 at 1:46 PM | 8.58 | 13.82 | 7.19 | 7.94 |
| June 28, 2023 at 1:47 PM | 8.11 | 12.01 | 6.92 | 7.41 |
| June 28, 2023 at 1:48 PM | 8.99 | 10.50 | 7.38 | 8.03 |
| June 28, 2023 at 1:49 PM | 9.73 | 9.27 | 7.32 | 8.96 |
| June 28, 2023 at 1:50 PM | 9.01 | 8.23 | 7.92 | 8.56 |
| June 28, 2023 at 1:51 PM | 8.80 | 9.24 | 12.30 | 7.92 |
| June 28, 2023 at 1:52 PM | 8.32 | 10.46 | 9.32 | 8.46 |
| June 28, 2023 at 1:53 PM | 8.55 | 10.60 | 8.73 | 8.10 |
| June 28, 2023 at 1:54 PM | 8.51 | 10.93 | 8.13 | 8.46 |
| June 28, 2023 at 1:55 PM | 8.54 | 9.36 | 7.25 | 8.01 |
| June 28, 2023 at 1:56 PM | 7.94 | 9.45 | 7.61 | 7.73 |
| June 28, 2023 at 1:57 PM | 7.88 | 8.55 | 7.24 | 7.42 |
| June 28, 2023 at 1:58 PM | 8.63 | 10.00 | 7.48 | 7.39 |
| June 28, 2023 at 1:59 PM | 8.72 | 14.62 | 7.76 | 8.07 |
| June 28, 2023 at 2:00 PM | 9.53 | 11.21 | 8.45 | 8.83 |
| June 28, 2023 at 2:01 PM | 8.86 | 12.90 | 8.58 | 9.19 |
| June 28, 2023 at 2:02 PM | 8.81 | 13.56 | 7.73 | 8.65 |
| June 28, 2023 at 2:03 PM | 8.01 | 14.84 | 7.11 | 8.70 |
| June 28, 2023 at 2:04 PM | 7.51 | 12.83 | 7.06 | 11.31 |
| June 28, 2023 at 2:05 PM | 7.35 | 9.05 | 6.91 | 9.67 |
| June 28, 2023 at 2:06 PM | 7.80 | 10.76 | 6.56 | 7.14 |
| June 28, 2023 at 2:07 PM | 7.86 | 12.65 | 6.30 | 7.96 |
| June 28, 2023 at 2:08 PM | 8.26 | 12.76 | 6.47 | 7.88 |
| June 28, 2023 at 2:09 PM | 7.74 | 8.12 | 6.74 | 11.54 |
| June 28, 2023 at 2:10 PM | 7.43 | 7.60 | 6.68 | 9.92 |
| June 28, 2023 at 2:11 PM | 7.40 | 7.63 | 6.39 | 8.45 |
| June 28, 2023 at 2:12 PM | 8.14 | 7.92 | 6.40 | 7.73 |
| June 28, 2023 at 2:13 PM | 8.15 | 8.00 | 6.82 | 7.61 |
| June 28, 2023 at 2:14 PM | 7.81 | 7.83 | 7.03 | 8.42 |
| June 28, 2023 at 2:15 PM | 7.89 | 7.79 | 7.15 | 7.40 |
| June 28, 2023 at 2:16 PM | 7.60 | 8.20 | 7.10 | 7.39 |

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 2:17 PM | 7.77 | 8.50 | 6.82 | 9.09 |
| June 28, 2023 at 2:18 PM | 8.56 | 10.07 | 7.12 | 10.04 |
| June 28, 2023 at 2:19 PM | 9.13 | 11.21 | 6.93 | 8.91 |
| June 28, 2023 at 2:20 PM | 7.94 | 9.78 | 7.04 | 9.00 |
| June 28, 2023 at 2:21 PM | 8.23 | 9.05 | 7.02 | 9.12 |
| June 28, 2023 at 2:22 PM | 8.73 | 8.60 | 7.14 | 8.56 |
| June 28, 2023 at 2:23 PM | 9.16 | 7.99 | 7.10 | 8.62 |
| June 28, 2023 at 2:24 PM | 8.60 | 8.42 | 7.13 | 8.04 |
| June 28, 2023 at 2:25 PM | 7.82 | 8.23 | 6.72 | 8.05 |
| June 28, 2023 at 2:26 PM | 8.71 | 7.77 | 6.72 | 8.25 |
| June 28, 2023 at 2:27 PM | 9.11 | 8.00 | 6.67 | 8.51 |
| June 28, 2023 at 2:28 PM | 8.36 | 8.07 | 6.84 | 7.80 |
| June 28, 2023 at 2:29 PM | 9.55 | 7.94 | 6.90 | 7.77 |
| June 28, 2023 at 2:30 PM | 11.81 | 8.06 | 6.98 | 8.14 |
| June 28, 2023 at 2:31 PM | 8.68 | 7.85 | 7.12 | 8.29 |
| June 28, 2023 at 2:32 PM | 8.50 | 8.15 | 6.97 | 8.02 |
| June 28, 2023 at 2:33 PM | 8.75 | 7.91 | 6.89 | 8.30 |
| June 28, 2023 at 2:34 PM | 8.96 | 7.89 | 7.31 | 7.58 |
| June 28, 2023 at 2:35 PM | 8.87 | 8.40 | 7.44 | 7.80 |
| June 28, 2023 at 2:36 PM | 9.36 | 8.11 | 7.47 | 7.88 |
| June 28, 2023 at 2:37 PM | 9.89 | 8.10 | 7.52 | 8.09 |
| June 28, 2023 at 2:38 PM | 9.64 | 8.54 | 8.26 | 8.46 |
| June 28, 2023 at 2:39 PM | 9.59 | 8.71 | 8.21 | 8.60 |
| June 28, 2023 at 2:40 PM | 9.12 | 8.89 | 7.87 | 8.41 |
| June 28, 2023 at 2:41 PM | 8.64 | 8.60 | 7.57 | 8.06 |
| June 28, 2023 at 2:42 PM | 8.45 | 8.05 | 7.53 | 7.83 |
| June 28, 2023 at 2:43 PM | 8.46 | 8.31 | 7.49 | 7.95 |
| June 28, 2023 at 2:44 PM | 8.59 | 8.45 | 7.76 | 7.63 |
| June 28, 2023 at 2:45 PM | 8.61 | 8.18 | 7.34 | 7.81 |
| June 28, 2023 at 2:46 PM | 8.26 | 8.24 | 7.24 | 7.62 |
| June 28, 2023 at 2:47 PM | 8.62 | 8.04 | 7.30 | 7.64 |
| June 28, 2023 at 2:48 PM | 8.98 | 8.13 | 7.12 | 7.67 |
| June 28, 2023 at 2:49 PM | 8.13 | 8.10 | 6.95 | 7.73 |
| June 28, 2023 at 2:50 PM | 7.96 | 7.59 | 6.89 | 7.73 |
| June 28, 2023 at 2:51 PM | 8.08 | 7.69 | 6.82 | 7.64 |
| June 28, 2023 at 2:52 PM | 8.32 | 7.94 | 6.99 | 7.56 |
| June 28, 2023 at 2:53 PM | 8.57 | 8.92 | 6.89 | 7.80 |
| June 28, 2023 at 2:54 PM | 8.85 | 8.69 | 7.07 | 7.90 |
| June 28, 2023 at 2:55 PM | 8.68 | 8.37 | 7.01 | 8.11 |
| June 28, 2023 at 2:56 PM | 8.36 | 8.31 | 7.34 | 7.82 |
| June 28, 2023 at 2:57 PM | 8.79 | 8.05 | 7.05 | 7.80 |
| June 28, 2023 at 2:58 PM | 8.51 | 7.77 | 7.22 | 7.78 |
| June 28, 2023 at 2:59 PM | 8.54 | 8.02 | 7.21 | 7.81 |
| June 28, 2023 at 3:00 PM | 8.07 | 7.88 | 6.95 | 7.61 |
| June 28, 2023 at 3:01 PM | 7.71 | 7.37 | 6.91 | 7.50 |
| June 28, 2023 at 3:02 PM | 7.67 | 7.43 | 6.97 | 7.45 |
| June 28, 2023 at 3:03 PM | 8.05 | 7.50 | 6.88 | 7.62 |
| June 28, 2023 at 3:04 PM | 8.17 | 7.43 | 6.74 | 7.50 |
| June 28, 2023 at 3:05 PM | 7.88 | 7.86 | 7.08 | 7.72 |
| June 28, 2023 at 3:06 PM | 8.50 | 8.55 | 7.17 | 8.48 |
| June 28, 2023 at 3:07 PM | 8.93 | 8.43 | 7.35 | 8.42 |
| June 28, 2023 at 3:08 PM | 9.26 | 8.28 | 7.38 | 8.46 |
| June 28, 2023 at 3:09 PM | 9.59 | 8.64 | 7.53 | 8.71 |
| June 28, 2023 at 3:10 PM | 9.79 | 8.71 | 8.27 | 8.97 |
| June 28, 2023 at 3:11 PM | 9.87 | 9.02 | 8.52 | 9.19 |
| June 28, 2023 at 3:12 PM | 9.81 | 9.02 | 8.08 | 8.89 |
| June 28, 2023 at 3:13 PM | 9.47 | 8.95 | 7.80 | 8.83 |
| June 28, 2023 at 3:14 PM | 9.42 | 8.71 | 8.39 | 9.01 |

PARTICULATE DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|-------|-------|-------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 3:15 PM | 9.55 | 8.89 | 8.68 | 9.26 |
| June 28, 2023 at 3:16 PM | 9.26 | 9.22 | 8.91 | 9.34 |
| June 28, 2023 at 3:17 PM | 9.01 | 8.92 | 8.98 | 8.68 |
| June 28, 2023 at 3:18 PM | 9.70 | 9.20 | 8.88 | 8.81 |
| June 28, 2023 at 3:19 PM | 10.97 | 10.06 | 9.29 | 9.67 |
| June 28, 2023 at 3:20 PM | 10.57 | 10.45 | 10.17 | 10.57 |
| June 28, 2023 at 3:21 PM | 10.30 | 10.15 | 9.43 | 10.17 |
| June 28, 2023 at 3:22 PM | 9.82 | 9.69 | 9.29 | 9.72 |
| June 28, 2023 at 3:23 PM | 10.39 | 10.08 | 9.79 | 9.77 |
| June 28, 2023 at 3:24 PM | 10.74 | 10.52 | 9.80 | 10.48 |
| June 28, 2023 at 3:25 PM | | 10.64 | 9.65 | 10.85 |
| June 28, 2023 at 3:26 PM | | 11.08 | 10.40 | 10.84 |
| June 28, 2023 at 3:27 PM | | | 10.91 | 11.95 |
| June 28, 2023 at 3:28 PM | | | 11.48 | 12.03 |
| June 28, 2023 at 3:29 PM | | | 11.69 | 12.40 |
| June 28, 2023 at 3:30 PM | | | | 12.34 |
| June 28, 2023 at 3:31 PM | | | | 12.73 |
| June 28, 2023 at 3:32 PM | | | | 13.12 |

PID DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|------|------|------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 6:33 AM | 0.00 | | | |
| June 28, 2023 at 6:34 AM | 0.00 | | | |
| June 28, 2023 at 6:35 AM | 0.00 | 0.00 | | |
| June 28, 2023 at 6:36 AM | 0.00 | 0.00 | | |
| June 28, 2023 at 6:37 AM | 0.00 | 0.00 | | |
| June 28, 2023 at 6:38 AM | 0.00 | 0.00 | | |
| June 28, 2023 at 6:39 AM | 0.00 | 0.00 | | |
| June 28, 2023 at 6:40 AM | 0.00 | 0.00 | 0.00 | |
| June 28, 2023 at 6:41 AM | 0.00 | 0.00 | 0.00 | |
| June 28, 2023 at 6:42 AM | 0.00 | 0.00 | 0.00 | |
| June 28, 2023 at 6:43 AM | 0.00 | 0.00 | 0.00 | |
| June 28, 2023 at 6:44 AM | 0.00 | 0.00 | 0.00 | |
| June 28, 2023 at 6:45 AM | 0.00 | 0.00 | 0.00 | |
| June 28, 2023 at 6:46 AM | 0.00 | 0.00 | 0.00 | |
| June 28, 2023 at 6:47 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:48 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:49 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:50 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:51 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:52 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:53 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:54 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:55 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:56 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:57 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 6:58 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 6:59 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 7:00 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:01 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:02 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:03 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:04 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:05 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:06 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:07 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:08 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:09 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:10 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:11 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:12 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:13 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:14 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:15 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:16 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:17 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:18 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:19 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:20 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:21 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:22 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:23 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:24 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:25 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:26 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:27 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:28 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:29 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:30 AM | 0.00 | 0.00 | 0.00 | 0.00 |

PID DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|------|------|------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 8:29 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:30 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:31 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:32 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:33 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:34 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:35 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:36 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:37 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:38 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:39 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:40 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:41 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:42 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:43 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:44 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:45 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:46 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:47 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:48 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:49 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:50 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:51 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:52 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:53 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:54 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:55 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:56 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:57 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:58 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:59 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:00 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:01 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:02 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:03 AM | 0.00 | 0.00 | 0.00 | 0.11 |
| June 28, 2023 at 9:04 AM | 0.00 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 9:05 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:06 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:07 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:08 AM | 0.00 | 0.00 | 0.00 | 0.66 |
| June 28, 2023 at 9:09 AM | 0.00 | 0.00 | 0.00 | 0.33 |
| June 28, 2023 at 9:10 AM | 0.00 | 0.00 | 0.00 | 0.09 |
| June 28, 2023 at 9:11 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 9:12 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:13 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:14 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:15 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:16 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:17 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:18 AM | 0.00 | 0.00 | 0.00 | 0.05 |
| June 28, 2023 at 9:19 AM | 0.00 | 0.00 | 0.00 | 0.09 |
| June 28, 2023 at 9:20 AM | 0.00 | 0.00 | 0.00 | 0.10 |
| June 28, 2023 at 9:21 AM | 0.00 | 0.00 | 0.00 | 0.06 |
| June 28, 2023 at 9:22 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 9:23 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:24 AM | 0.00 | 0.00 | 0.00 | 0.08 |
| June 28, 2023 at 9:25 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 9:26 AM | 0.00 | 0.00 | 0.00 | 0.00 |

PID DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|------|------|------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 9:27 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:28 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:29 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:30 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:31 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:32 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:33 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:34 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:35 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:36 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:37 AM | 0.00 | 0.00 | 0.01 | 0.00 |
| June 28, 2023 at 9:38 AM | 0.00 | 0.00 | 0.04 | 0.00 |
| June 28, 2023 at 9:39 AM | 0.00 | 0.00 | 0.01 | 0.00 |
| June 28, 2023 at 9:40 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:41 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:42 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:43 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:44 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:45 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:46 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:47 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:48 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:49 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:50 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:51 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:52 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:53 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:54 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:55 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:56 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:57 AM | 0.00 | 0.00 | 0.00 | 0.06 |
| June 28, 2023 at 9:58 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 9:59 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 10:00 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 10:01 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:02 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:03 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:04 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:05 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:06 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:07 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:08 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:09 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:10 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:11 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:12 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:13 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:14 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:15 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:16 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:17 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:18 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:19 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:20 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:21 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:22 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:23 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:24 AM | 0.00 | 0.00 | 0.00 | 0.00 |

PID DATA

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

PID DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|------|------|------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 3:15 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:16 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:17 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:18 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:19 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:20 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:21 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:22 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:23 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:24 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:25 PM | | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:26 PM | | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:27 PM | | | 0.00 | 0.00 |
| June 28, 2023 at 3:28 PM | | | 0.00 | 0.00 |
| June 28, 2023 at 3:29 PM | | | 0.00 | 0.00 |
| June 28, 2023 at 3:30 PM | | | | 0.00 |
| June 28, 2023 at 3:31 PM | | | | 0.00 |
| June 28, 2023 at 3:32 PM | | | | 0.00 |

MERCURY DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|------|------|------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 6:33 AM | 0.12 | | | |
| June 28, 2023 at 6:34 AM | 0.11 | 0.00 | | |
| June 28, 2023 at 6:35 AM | 0.11 | 0.00 | | |
| June 28, 2023 at 6:36 AM | 0.10 | 0.02 | | |
| June 28, 2023 at 6:37 AM | 0.08 | 0.05 | | |
| June 28, 2023 at 6:38 AM | 0.10 | 0.00 | | |
| June 28, 2023 at 6:39 AM | 0.11 | 0.00 | | |
| June 28, 2023 at 6:40 AM | 0.10 | 0.00 | 0.01 | |
| June 28, 2023 at 6:41 AM | 0.05 | 0.00 | 0.00 | |
| June 28, 2023 at 6:42 AM | 0.02 | 0.00 | 0.00 | |
| June 28, 2023 at 6:43 AM | 0.05 | 0.00 | 0.00 | |
| June 28, 2023 at 6:44 AM | 0.09 | 0.00 | 0.00 | |
| June 28, 2023 at 6:45 AM | 0.06 | 0.00 | 0.00 | |
| June 28, 2023 at 6:46 AM | 0.04 | 0.01 | 0.00 | 0.32 |
| June 28, 2023 at 6:47 AM | 0.04 | 0.00 | 0.00 | 0.29 |
| June 28, 2023 at 6:48 AM | 0.06 | 0.00 | 0.00 | 0.24 |
| June 28, 2023 at 6:49 AM | 0.06 | 0.00 | 0.00 | 0.21 |
| June 28, 2023 at 6:50 AM | 0.09 | 0.00 | 0.00 | 0.21 |
| June 28, 2023 at 6:51 AM | 0.11 | 0.00 | 0.03 | 0.23 |
| June 28, 2023 at 6:52 AM | 0.04 | 0.01 | 0.01 | 0.22 |
| June 28, 2023 at 6:53 AM | 0.02 | 0.03 | 0.00 | 0.21 |
| June 28, 2023 at 6:54 AM | 0.03 | 0.00 | 0.00 | 0.25 |
| June 28, 2023 at 6:55 AM | 0.01 | 0.00 | 0.00 | 0.21 |
| June 28, 2023 at 6:56 AM | 0.03 | 0.00 | 0.00 | 0.13 |
| June 28, 2023 at 6:57 AM | 0.04 | 0.01 | 0.00 | 0.12 |
| June 28, 2023 at 6:58 AM | 0.01 | 0.05 | 0.00 | 0.10 |
| June 28, 2023 at 6:59 AM | | 0.00 | 0.00 | 0.10 |
| June 28, 2023 at 7:00 AM | 0.04 | 0.00 | 0.00 | 0.13 |
| June 28, 2023 at 7:01 AM | 0.03 | 0.01 | 0.00 | 0.11 |
| June 28, 2023 at 7:02 AM | 0.00 | 0.02 | 0.00 | 0.10 |
| June 28, 2023 at 7:03 AM | 0.00 | 0.00 | 0.00 | 0.09 |
| June 28, 2023 at 7:04 AM | 0.00 | 0.01 | 0.00 | 0.10 |
| June 28, 2023 at 7:05 AM | 0.00 | 0.04 | 0.00 | 0.08 |
| June 28, 2023 at 7:06 AM | 0.01 | 0.00 | 0.00 | 0.04 |
| June 28, 2023 at 7:07 AM | 0.01 | 0.00 | 0.00 | 0.08 |
| June 28, 2023 at 7:08 AM | 0.00 | 0.02 | 0.00 | 0.07 |
| June 28, 2023 at 7:09 AM | 0.00 | 0.00 | 0.00 | 0.06 |
| June 28, 2023 at 7:10 AM | 0.00 | 0.00 | 0.00 | 0.05 |
| June 28, 2023 at 7:11 AM | 0.00 | 0.00 | 0.00 | 0.06 |
| June 28, 2023 at 7:12 AM | 0.00 | 0.00 | 0.00 | 0.07 |
| June 28, 2023 at 7:13 AM | 0.00 | 0.00 | 0.00 | 0.04 |
| June 28, 2023 at 7:14 AM | 0.01 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 7:15 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 7:16 AM | 0.02 | 0.02 | 0.03 | 0.07 |
| June 28, 2023 at 7:17 AM | 0.03 | 0.04 | 0.03 | 0.07 |
| June 28, 2023 at 7:18 AM | 0.01 | 0.01 | 0.02 | 0.03 |
| June 28, 2023 at 7:19 AM | 0.01 | 0.01 | 0.02 | 0.02 |
| June 28, 2023 at 7:20 AM | 0.00 | 0.00 | 0.00 | 0.05 |
| June 28, 2023 at 7:21 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 7:22 AM | 0.00 | 0.00 | 0.04 | 0.03 |
| June 28, 2023 at 7:23 AM | 0.00 | 0.00 | 0.05 | 0.05 |
| June 28, 2023 at 7:24 AM | 0.00 | 0.00 | 0.01 | 0.02 |
| June 28, 2023 at 7:25 AM | 0.00 | 0.00 | 0.01 | 0.00 |
| June 28, 2023 at 7:26 AM | 0.00 | 0.00 | 0.00 | 0.04 |
| June 28, 2023 at 7:27 AM | 0.00 | 0.00 | 0.00 | 0.06 |
| June 28, 2023 at 7:28 AM | 0.00 | 0.00 | 0.01 | 0.04 |
| June 28, 2023 at 7:29 AM | 0.01 | 0.00 | 0.01 | 0.06 |
| June 28, 2023 at 7:30 AM | 0.02 | 0.00 | 0.00 | 0.07 |

MERCURY DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|------|------|------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 7:31 AM | 0.00 | 0.00 | 0.00 | 0.05 |
| June 28, 2023 at 7:32 AM | 0.02 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 7:33 AM | 0.06 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 7:34 AM | 0.03 | 0.00 | 0.01 | 0.02 |
| June 28, 2023 at 7:35 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:36 AM | 0.02 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:37 AM | 0.05 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:38 AM | 0.02 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:39 AM | 0.00 | 0.00 | 0.01 | 0.00 |
| June 28, 2023 at 7:40 AM | 0.00 | 0.00 | 0.03 | 0.00 |
| June 28, 2023 at 7:41 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 7:42 AM | 0.00 | 0.02 | 0.00 | 0.03 |
| June 28, 2023 at 7:43 AM | 0.00 | 0.03 | 0.00 | 0.00 |
| June 28, 2023 at 7:44 AM | 0.00 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 7:45 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 7:46 AM | 0.00 | 0.01 | 0.00 | 0.01 |
| June 28, 2023 at 7:47 AM | 0.00 | 0.05 | 0.00 | 0.00 |
| June 28, 2023 at 7:48 AM | 0.00 | 0.02 | 0.05 | 0.00 |
| June 28, 2023 at 7:49 AM | 0.00 | 0.00 | 0.04 | 0.00 |
| June 28, 2023 at 7:50 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 7:51 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 7:52 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 7:53 AM | 0.00 | 0.01 | 0.00 | 0.01 |
| June 28, 2023 at 7:54 AM | | 0.01 | 0.03 | 0.00 |
| June 28, 2023 at 7:55 AM | 0.00 | 0.00 | 0.02 | 0.00 |
| June 28, 2023 at 7:56 AM | 0.00 | 0.03 | 0.00 | 0.00 |
| June 28, 2023 at 7:57 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:58 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 7:59 AM | 0.00 | 0.02 | 0.03 | 0.00 |
| June 28, 2023 at 8:00 AM | 0.00 | 0.04 | 0.01 | 0.00 |
| June 28, 2023 at 8:01 AM | 0.00 | 0.04 | 0.00 | 0.01 |
| June 28, 2023 at 8:02 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 8:03 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:04 AM | 0.00 | 0.02 | 0.00 | 0.00 |
| June 28, 2023 at 8:05 AM | 0.00 | 0.05 | 0.00 | 0.00 |
| June 28, 2023 at 8:06 AM | 0.00 | 0.06 | 0.02 | 0.00 |
| June 28, 2023 at 8:07 AM | 0.00 | 0.00 | 0.02 | 0.00 |
| June 28, 2023 at 8:08 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 8:09 AM | 0.00 | 0.03 | 0.00 | 0.02 |
| June 28, 2023 at 8:10 AM | 0.00 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 8:11 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:12 AM | 0.00 | 0.00 | 0.03 | 0.01 |
| June 28, 2023 at 8:13 AM | 0.00 | 0.00 | 0.03 | 0.02 |
| June 28, 2023 at 8:14 AM | 0.01 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 8:15 AM | 0.04 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:16 AM | 0.03 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:17 AM | 0.01 | 0.00 | 0.01 | 0.00 |
| June 28, 2023 at 8:18 AM | 0.01 | 0.00 | 0.04 | 0.00 |
| June 28, 2023 at 8:19 AM | 0.00 | 0.00 | 0.03 | 0.00 |
| June 28, 2023 at 8:20 AM | 0.02 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:21 AM | 0.03 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:22 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 8:23 AM | 0.00 | 0.02 | 0.00 | 0.00 |
| June 28, 2023 at 8:24 AM | 0.00 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 8:25 AM | 0.00 | 0.01 | 0.00 | 0.05 |
| June 28, 2023 at 8:26 AM | 0.01 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 8:27 AM | 0.04 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 8:28 AM | 0.03 | 0.00 | 0.00 | 0.01 |

MERCURY DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|------|------|------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 8:29 AM | 0.00 | 0.02 | 0.00 | 0.01 |
| June 28, 2023 at 8:30 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 8:31 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 8:32 AM | 0.00 | 0.07 | 0.00 | 0.00 |
| June 28, 2023 at 8:33 AM | 0.01 | 0.03 | 0.00 | 0.00 |
| June 28, 2023 at 8:34 AM | 0.02 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 8:35 AM | 0.02 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:36 AM | 0.00 | 0.02 | 0.00 | 0.00 |
| June 28, 2023 at 8:37 AM | 0.00 | 0.05 | 0.00 | 0.00 |
| June 28, 2023 at 8:38 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 8:39 AM | 0.00 | 0.04 | 0.01 | 0.00 |
| June 28, 2023 at 8:40 AM | 0.01 | 0.00 | 0.01 | 0.00 |
| June 28, 2023 at 8:41 AM | 0.03 | 0.04 | 0.01 | 0.00 |
| June 28, 2023 at 8:42 AM | 0.01 | 0.03 | 0.01 | 0.00 |
| June 28, 2023 at 8:43 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:44 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 8:45 AM | 0.00 | 0.01 | 0.00 | 0.01 |
| June 28, 2023 at 8:46 AM | 0.00 | 0.00 | 0.01 | 0.03 |
| June 28, 2023 at 8:47 AM | 0.00 | 0.00 | 0.01 | 0.03 |
| June 28, 2023 at 8:48 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 8:49 AM | 0.00 | 0.02 | 0.00 | 0.00 |
| June 28, 2023 at 8:50 AM | 0.00 | 0.05 | 0.00 | 0.00 |
| June 28, 2023 at 8:51 AM | 0.00 | 0.02 | 0.00 | 0.00 |
| June 28, 2023 at 8:52 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:53 AM | 0.00 | 0.02 | 0.00 | 0.02 |
| June 28, 2023 at 8:54 AM | 0.00 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 8:55 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:56 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 8:57 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 8:58 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 8:59 AM | 0.02 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:00 AM | 0.04 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:01 AM | 0.01 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:02 AM | 0.04 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:03 AM | 0.05 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:04 AM | 0.03 | 0.01 | 0.04 | 0.02 |
| June 28, 2023 at 9:05 AM | 0.01 | 0.00 | 0.03 | 0.03 |
| June 28, 2023 at 9:06 AM | 0.00 | 0.00 | 0.00 | 0.04 |
| June 28, 2023 at 9:07 AM | 0.00 | 0.04 | 0.00 | 0.03 |
| June 28, 2023 at 9:08 AM | 0.00 | 0.01 | 0.00 | 0.01 |
| June 28, 2023 at 9:09 AM | 0.02 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 9:10 AM | 0.01 | 0.00 | 0.03 | 0.06 |
| June 28, 2023 at 9:11 AM | 0.00 | 0.00 | 0.03 | 0.04 |
| June 28, 2023 at 9:12 AM | 0.00 | 0.03 | 0.00 | 0.03 |
| June 28, 2023 at 9:13 AM | 0.00 | 0.03 | 0.00 | 0.04 |
| June 28, 2023 at 9:14 AM | 0.00 | 0.04 | 0.00 | 0.03 |
| June 28, 2023 at 9:15 AM | 0.00 | 0.00 | 0.00 | 0.05 |
| June 28, 2023 at 9:16 AM | 0.00 | 0.00 | 0.00 | 0.07 |
| June 28, 2023 at 9:17 AM | 0.00 | 0.00 | 0.00 | 0.07 |
| June 28, 2023 at 9:18 AM | 0.00 | 0.00 | 0.00 | 0.05 |
| June 28, 2023 at 9:19 AM | 0.00 | 0.00 | 0.04 | 0.01 |
| June 28, 2023 at 9:20 AM | 0.01 | 0.00 | 0.01 | 0.00 |
| June 28, 2023 at 9:21 AM | 0.03 | 0.00 | 0.01 | 0.00 |
| June 28, 2023 at 9:22 AM | 0.02 | 0.00 | 0.03 | 0.00 |
| June 28, 2023 at 9:23 AM | 0.00 | 0.00 | 0.02 | 0.01 |
| June 28, 2023 at 9:24 AM | 0.00 | 0.00 | 0.00 | 0.05 |
| June 28, 2023 at 9:25 AM | 0.00 | 0.00 | 0.01 | 0.05 |
| June 28, 2023 at 9:26 AM | 0.00 | 0.00 | 0.02 | 0.03 |

MERCURY DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|------|------|------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 9:27 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 9:28 AM | 0.00 | 0.01 | 0.00 | 0.01 |
| June 28, 2023 at 9:29 AM | 0.02 | 0.03 | 0.00 | 0.00 |
| June 28, 2023 at 9:30 AM | 0.04 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:31 AM | 0.02 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:32 AM | 0.04 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 9:33 AM | 0.03 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 9:34 AM | 0.00 | 0.00 | 0.04 | 0.00 |
| June 28, 2023 at 9:35 AM | 0.00 | 0.00 | 0.07 | 0.03 |
| June 28, 2023 at 9:36 AM | 0.00 | 0.00 | 0.07 | 0.08 |
| June 28, 2023 at 9:37 AM | 0.00 | 0.00 | 0.07 | 0.05 |
| June 28, 2023 at 9:38 AM | 0.00 | 0.02 | 0.02 | 0.00 |
| June 28, 2023 at 9:39 AM | 0.00 | 0.02 | 0.00 | 0.00 |
| June 28, 2023 at 9:40 AM | 0.02 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:41 AM | 0.03 | 0.00 | 0.02 | 0.00 |
| June 28, 2023 at 9:42 AM | 0.01 | 0.03 | 0.01 | 0.01 |
| June 28, 2023 at 9:43 AM | 0.03 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 9:44 AM | 0.01 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:45 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:46 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:47 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 9:48 AM | 0.02 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 9:49 AM | 0.04 | 0.01 | 0.00 | 0.02 |
| June 28, 2023 at 9:50 AM | 0.00 | 0.04 | 0.00 | 0.03 |
| June 28, 2023 at 9:51 AM | 0.00 | 0.01 | 0.00 | 0.02 |
| June 28, 2023 at 9:52 AM | 0.00 | 0.03 | 0.00 | 0.00 |
| June 28, 2023 at 9:53 AM | 0.00 | 0.04 | 0.00 | 0.01 |
| June 28, 2023 at 9:54 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 9:55 AM | 0.00 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 9:56 AM | 0.00 | 0.01 | 0.01 | 0.01 |
| June 28, 2023 at 9:57 AM | 0.00 | 0.00 | 0.04 | 0.04 |
| June 28, 2023 at 9:58 AM | 0.00 | 0.00 | 0.05 | 0.04 |
| June 28, 2023 at 9:59 AM | 0.00 | 0.01 | 0.01 | 0.02 |
| June 28, 2023 at 10:00 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:01 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:02 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 10:03 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 10:04 AM | 0.01 | 0.03 | 0.00 | 0.02 |
| June 28, 2023 at 10:05 AM | 0.04 | 0.00 | 0.01 | 0.02 |
| June 28, 2023 at 10:06 AM | 0.01 | 0.00 | 0.01 | 0.02 |
| June 28, 2023 at 10:07 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 10:08 AM | 0.00 | 0.02 | 0.00 | 0.03 |
| June 28, 2023 at 10:09 AM | 0.00 | 0.04 | 0.00 | 0.03 |
| June 28, 2023 at 10:10 AM | 0.00 | 0.06 | 0.00 | 0.05 |
| June 28, 2023 at 10:11 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 10:12 AM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 10:13 AM | 0.02 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 10:14 AM | 0.03 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 10:15 AM | 0.00 | 0.01 | 0.00 | 0.00 |
| June 28, 2023 at 10:16 AM | 0.01 | 0.02 | 0.02 | 0.00 |
| June 28, 2023 at 10:17 AM | 0.01 | 0.00 | 0.02 | 0.00 |
| June 28, 2023 at 10:18 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:19 AM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 10:20 AM | 0.00 | 0.00 | 0.00 | 0.02 |
| June 28, 2023 at 10:21 AM | 0.00 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 10:22 AM | 0.00 | 0.00 | 0.00 | 0.04 |
| June 28, 2023 at 10:23 AM | 0.00 | 0.00 | 0.00 | 0.04 |
| June 28, 2023 at 10:24 AM | 0.00 | 0.00 | 0.00 | 0.02 |

MERCURY DATA

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

MERCURY DATA

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

MERCURY DATA

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

MERCURY DATA

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

MERCURY DATA

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

MERCURY DATA

| Minute of Timestamp(Loc.. | Station Location | | | |
|---------------------------|------------------|------|------|------|
| | PM-1 | PM-2 | PM-3 | PM-4 |
| June 28, 2023 at 3:15 PM | 0.01 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 3:16 PM | 0.00 | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 3:17 PM | 0.00 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:18 PM | 0.02 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:19 PM | 0.03 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:20 PM | 0.03 | 0.00 | 0.00 | 0.00 |
| June 28, 2023 at 3:21 PM | 0.03 | 0.00 | 0.00 | 0.03 |
| June 28, 2023 at 3:22 PM | 0.01 | 0.00 | 0.00 | 0.04 |
| June 28, 2023 at 3:23 PM | 0.02 | 0.00 | 0.01 | 0.01 |
| June 28, 2023 at 3:24 PM | 0.00 | 0.00 | 0.02 | 0.02 |
| June 28, 2023 at 3:25 PM | | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 3:26 PM | | 0.00 | 0.00 | 0.01 |
| June 28, 2023 at 3:27 PM | | | 0.03 | 0.03 |
| June 28, 2023 at 3:28 PM | | | 0.03 | 0.04 |
| June 28, 2023 at 3:29 PM | | | 0.03 | 0.03 |
| June 28, 2023 at 3:30 PM | | | | 0.03 |
| June 28, 2023 at 3:31 PM | | | | 0.00 |
| June 28, 2023 at 3:32 PM | | | | 0.00 |