

A partir del 8 de junio de 2026 y todos los lunes posteriormente, el demandado deberá proporcionar un resumen semanal sobre la red de monitoreo del aire del vertedero a [sdutz@aqmd.gov](mailto:sdutz@aqmd.gov) y a [ahaar@aqmd.gov](mailto:ahaar@aqmd.gov). El resumen deberá incluir:

- (1) un listado de los tiempos de inactividad de los instrumentos de la semana anterior de H<sub>2</sub>S, metano, VOC y los parámetros meteorológicos;
- (3) la concentración semanal promedio, la desviación estándar y el rango, comparado con los tres meses previos con datos de H<sub>2</sub>S, metano, VOC especiados de cada sitio; y
- (4) portal de datos de monitoreo del aire de [chiquitacanyon.com](http://chiquitacanyon.com) que informa el estado y la integridad de los datos de cada instrumento y sitio de la semana anterior.

| Start               | Stop                | Compound | Location | Cause             | Corrective Action             | Recurrence Mitigation                                                                                |
|---------------------|---------------------|----------|----------|-------------------|-------------------------------|------------------------------------------------------------------------------------------------------|
| 2026-07-21 23:00:00 | 2026-07-22 05:00:00 | Benzene  | MS-07    | Currently Unknown | Resolved without intervention | Ongoing discussion with TCT to determine if the cause can be determined and if recurrence is likely. |
| 2026-07-22 11:00:00 | 2026-07-22 12:00:00 | CH4      | MS-11    | AQM Calibration   |                               |                                                                                                      |
| 2026-07-22 11:00:00 | 2026-07-22 12:00:00 | H2S      | MS-11    | AQM Calibration   |                               |                                                                                                      |
| 2026-07-21 11:00:00 | 2026-07-21 11:00:00 | H2S      | MS-03    | AQM Calibration   |                               |                                                                                                      |
| 2026-07-21 11:00:00 | 2026-07-21 11:00:00 | CH4      | MS-03    | AQM Calibration   |                               |                                                                                                      |
| 2026-07-21 17:00:00 | 2026-07-21 17:00:00 | CH4      | MS-10    | AQM Calibration   |                               |                                                                                                      |
| 2026-07-21 17:00:00 | 2026-07-21 17:00:00 | H2S      | MS-10    | AQM Calibration   |                               |                                                                                                      |
| 2026-07-21 13:00:00 | 2026-07-21 14:00:00 | CH4      | MS-09    | AQM Calibration   |                               |                                                                                                      |
| 2026-07-21 13:00:00 | 2026-07-21 14:00:00 | H2S      | MS-09    | AQM Calibration   |                               |                                                                                                      |
| 2026-07-20 01:00:00 | 2026-07-20 03:00:00 | Benzene  | MS-01    | GC Calibration    |                               |                                                                                                      |
| 2026-07-26 01:00:00 | 2026-07-26 03:00:00 | Benzene  | MS-11    | GC Calibration    |                               |                                                                                                      |
| 2026-07-22 01:00:00 | 2026-07-22 03:00:00 | Benzene  | MS-11    | GC Calibration    |                               |                                                                                                      |
| 2026-07-27 01:00:00 | 2026-07-27 03:00:00 | Benzene  | MS-10    | GC Calibration    |                               |                                                                                                      |
| 2026-07-23 01:00:00 | 2026-07-23 03:00:00 | Benzene  | MS-10    | GC Calibration    |                               |                                                                                                      |
| 2026-07-20 01:00:00 | 2026-07-20 03:00:00 | Benzene  | MS-10    | GC Calibration    |                               |                                                                                                      |
| 2026-07-27 01:00:00 | 2026-07-27 03:00:00 | Benzene  | MS-08    | GC Calibration    |                               |                                                                                                      |
| 2026-07-20 01:00:00 | 2026-07-20 03:00:00 | Benzene  | MS-08    | GC Calibration    |                               |                                                                                                      |
| 2026-07-21 01:00:00 | 2026-07-21 03:00:00 | Benzene  | MS-12    | GC Calibration    |                               |                                                                                                      |
| 2026-07-26 01:00:00 | 2026-07-26 03:00:00 | Benzene  | MS-07    | GC Calibration    |                               |                                                                                                      |
| 2026-07-26 01:00:00 | 2026-07-26 03:00:00 | Benzene  | MS-06    | GC Calibration    |                               |                                                                                                      |
| 2026-07-22 01:00:00 | 2026-07-22 03:00:00 | Benzene  | MS-06    | GC Calibration    |                               |                                                                                                      |
| 2026-07-24 01:00:00 | 2026-07-24 03:00:00 | Benzene  | MS-04    | GC Calibration    |                               |                                                                                                      |
| 2026-07-21 01:00:00 | 2026-07-21 03:00:00 | Benzene  | MS-04    | GC Calibration    |                               |                                                                                                      |
| 2026-07-26 01:00:00 | 2026-07-26 03:00:00 | Benzene  | MS-03    | GC Calibration    |                               |                                                                                                      |
| 2026-07-22 01:00:00 | 2026-07-22 03:00:00 | Benzene  | MS-03    | GC Calibration    |                               |                                                                                                      |
| 2026-07-24 01:00:00 | 2026-07-24 03:00:00 | Benzene  | MS-02    | GC Calibration    |                               |                                                                                                      |
| 2026-07-21 01:00:00 | 2026-07-21 03:00:00 | Benzene  | MS-02    | GC Calibration    |                               |                                                                                                      |
| 2026-07-27 01:00:00 | 2026-07-27 03:00:00 | Benzene  | MS-01    | GC Calibration    |                               |                                                                                                      |
| 2026-07-23 01:00:00 | 2026-07-23 03:00:00 | Benzene  | MS-01    | GC Calibration    |                               |                                                                                                      |
| 2026-07-23 01:00:00 | 2026-07-23 03:00:00 | Benzene  | MS-08    | GC Calibration    |                               |                                                                                                      |
| 2026-07-24 01:00:00 | 2026-07-24 03:00:00 | Benzene  | MS-12    | GC Calibration    |                               |                                                                                                      |

| Monitoring Station | Compound         | Weekly Average | 3 Month Average | Weekly Std |
|--------------------|------------------|----------------|-----------------|------------|
| MS-01              | Propene          | 0.09           | 0.11            | 0.12       |
|                    | Ethanol          | 2.03           | 0.52            | 1.26       |
|                    | Acetone          | 0.94           | 0.73            | 1.87       |
|                    | DMS              | 0              | 0               | 0          |
|                    | IPA              | 1.54           | 0.29            | 1.03       |
|                    | 2-Butanone       | 0.1            | 0.18            | 0.18       |
|                    | THF              | 0.28           | 0.05            | 0.19       |
|                    | Benzene          | 0.15           | 0.12            | 0.13       |
|                    | Toluene          | 0.06           | 0.05            | 0.08       |
|                    | Ethylbenzene     | 0.02           | 0.02            | 0.05       |
|                    | m.p-Xylene       | 0.02           | 0.01            | 0.07       |
|                    | Isopropyltoluene | 0.02           | 0.07            | 0.03       |
|                    | Methanol         | 0              | 0               | 0          |
|                    | Carbon Disulfide | 0.06           | 0.01            | 0.03       |
|                    | Hexane           | 0.02           | 0.01            | 0.07       |
|                    | Styrene          | 0.02           | 0.01            | 0.06       |
|                    | Acrolein         | 0.11           | 0.02            | 0.1        |
|                    | CH4              | 4912           | 4296            | 1518       |
|                    | H2S              | 1.45           | 1.53            | 0.74       |
|                    | SO2              | 3.01           | 2.46            | 2.84       |
|                    | PM2.5            | 2.71           | 1.97            | 1.57       |
|                    | PM10             | 5.74           | 3.5             | 5.33       |
| MS-02              | Propene          | 0.04           | 0.09            | 0.1        |
|                    | Ethanol          | 0.95           | 0.32            | 1.18       |
|                    | Acetone          | 1.19           | 0.89            | 0.59       |
|                    | DMS              | 0              | 0               | 0          |
|                    | IPA              | 0.87           | 0.29            | 0.5        |
|                    | 2-Butanone       | 0.13           | 0.12            | 0.08       |
|                    | THF              | 0.12           | 0.02            | 0.06       |
|                    | Benzene          | 0.07           | 0.04            | 0.06       |
|                    | Toluene          | 0.04           | 0.04            | 0.05       |
|                    | Ethylbenzene     | 0.02           | 0               | 0.04       |
|                    | m.p-Xylene       | 0.02           | 0.01            | 0.04       |
|                    | Isopropyltoluene | 0              | 0.02            | 0.02       |
|                    | Methanol         | 0              | 0.01            | 0          |
|                    | Carbon Disulfide | 0.01           | 0               | 0.03       |
|                    | Hexane           | 0.02           | 0               | 0.06       |
|                    | Styrene          | 0.01           | 0.01            | 0.04       |
|                    | Acrolein         | 0              | 0               | 0          |
|                    | CH4              | 4722           | 4393            | 1846       |
|                    | H2S              | 0.48           | 0.5             | 0.58       |
|                    | SO2              | 0.27           | 0.16            | 0.97       |
|                    | PM2.5            | 2.46           | 1.54            | 0.98       |

|       |                  |      |       |      |
|-------|------------------|------|-------|------|
|       | PM10             | 4.85 | 2.68  | 4.06 |
| MS-03 | Propene          | 0.18 | 0.15  | 0.24 |
|       | Ethanol          | 0.52 | 0.34  | 0.94 |
|       | Acetone          | 0    | 0     | 0    |
|       | DMS              | 0    | 0     | 0    |
|       | IPA              | 0.56 | 0.33  | 0.28 |
|       | 2-Butanone       | 0.15 | 0.05  | 0.28 |
|       | THF              | 0.01 | 0.01  | 0.05 |
|       | Benzene          | 0.08 | 0.06  | 0.06 |
|       | Toluene          | 0.06 | 0.06  | 0.06 |
|       | Ethylbenzene     | 0.02 | 0.02  | 0.05 |
|       | m.p-Xylene       | 0.02 | 0.02  | 0.06 |
|       | Isopropyltoluene | 0.12 | 0.25  | 0.27 |
|       | Methanol         | 0.01 | 0     | 0.03 |
|       | Carbon Disulfide | 0    | 0     | 0.02 |
|       | Hexane           | 0.01 | 0     | 0.05 |
|       | Styrene          | 0.01 | 0.01  | 0.04 |
|       | Acrolein         | 0    | 0     | 0    |
|       | CH4              | 2747 | 2760  | 213  |
|       | H2S              | 0.62 | 1.01  | 0.72 |
|       | SO2              | 0.41 | 0.46  | 1.2  |
|       | PM2.5            | 4.92 | 4.88  | 1.72 |
|       | PM10             | 7.24 | 6.74  | 3.75 |
| MS-04 | Propene          | 0.3  | 0.09  | 0.27 |
|       | Ethanol          | 0.69 | 0.16  | 2.34 |
|       | Acetone          | 1.42 | 1.2   | 0.52 |
|       | DMS              | 0    | 0     | 0    |
|       | IPA              | 0.64 | 0.39  | 0.45 |
|       | 2-Butanone       | 0.04 | 0.12  | 0.1  |
|       | THF              | 0.03 | 0.02  | 0.07 |
|       | Benzene          | 0.02 | 0.07  | 0.05 |
|       | Toluene          | 0.01 | 0.02  | 0.03 |
|       | Ethylbenzene     | 0.02 | 0.01  | 0.03 |
|       | m.p-Xylene       | 0.01 | 0.01  | 0.03 |
|       | Isopropyltoluene | 0.03 | 0.04  | 0.07 |
|       | Methanol         | 0    | 0.01  | 0    |
|       | Carbon Disulfide | 0.04 | 0.03  | 0.03 |
|       | Hexane           | 0.03 | 0.01  | 0.07 |
|       | Styrene          | 0    | 0     | 0.01 |
|       | Acrolein         | 0    | 0.03  | 0    |
|       | CH4              | 3806 | 3383  | 926  |
|       | H2S              | 0.66 | 0.42  | 0.81 |
|       | SO2              | 1.09 | 0.84  | 3.19 |
|       | PM2.5            | 3.52 | 24.52 | 1.21 |

|       |                  |      |       |      |
|-------|------------------|------|-------|------|
|       | PM10             | 6.69 | 26.07 | 4.66 |
| MS-05 | CH4              | 2886 | 2584  | 552  |
|       | H2S              | 0.48 | 0.7   | 0.65 |
|       | SO2              | 0.39 | 2.62  | 1.4  |
|       | PM2.5            | 2.96 | 3.69  | 0.81 |
|       | PM10             | 4.51 | 4.91  | 1.47 |
| MS-06 | Propene          | 0.09 | 0.07  | 0.09 |
|       | Ethanol          | 0.91 | 0.42  | 1.18 |
|       | Acetone          | 3.85 | 1.17  | 2.25 |
|       | DMS              | 0    | 0     | 0    |
|       | IPA              | 0.86 | 0.5   | 0.79 |
|       | 2-Butanone       | 0.28 | 0.17  | 0.17 |
|       | THF              | 0.01 | 0.01  | 0.08 |
|       | Benzene          | 0.08 | 0.06  | 0.07 |
|       | Toluene          | 0.06 | 0.04  | 0.06 |
|       | Ethylbenzene     | 0.02 | 0.02  | 0.04 |
|       | m.p-Xylene       | 0.01 | 0.01  | 0.05 |
|       | Isopropyltoluene | 0.03 | 0.04  | 0.11 |
|       | Methanol         | 0    | 0     | 0    |
|       | Carbon Disulfide | 0    | 0     | 0.03 |
|       | Hexane           | 0.01 | 0     | 0.05 |
|       | Styrene          | 0.01 | 0.01  | 0.06 |
|       | Acrolein         | 0    | 0     | 0    |
|       | CH4              | 4255 | 4010  | 1145 |
|       | H2S              | 1.74 | 1.65  | 0.77 |
|       | SO2              | 1.64 | 1.02  | 1.87 |
|       | PM2.5            | 1.83 | 1.76  | 0.54 |
|       | PM10             | 3.45 | 2.93  | 1.39 |
| MS-07 | Propene          | 0.11 | 0.09  | 0.25 |
|       | Ethanol          | 0    | 0.02  | 0    |
|       | Acetone          | 1.66 | 1.07  | 0.48 |
|       | DMS              | 0    | 0     | 0    |
|       | IPA              | 0.17 | 0.31  | 0.17 |
|       | 2-Butanone       | 0.32 | 0.17  | 0.16 |
|       | THF              | 0.05 | 0.01  | 0.08 |
|       | Benzene          | 0.22 | 0.12  | 0.08 |
|       | Toluene          | 0.09 | 0.07  | 0.05 |
|       | Ethylbenzene     | 0.01 | 0.01  | 0.03 |
|       | m.p-Xylene       | 0.02 | 0.02  | 0.04 |
|       | Isopropyltoluene | 0    | 0.03  | 0    |
|       | Methanol         | 0    | 0     | 0    |
|       | Carbon Disulfide | 0    | 0.02  | 0.01 |
|       | Hexane           | 0    | 0     | 0.02 |
|       | Styrene          | 0    | 0     | 0.01 |

|       |                  |      |      |      |
|-------|------------------|------|------|------|
|       | Acrolein         | 0    | 0    | 0    |
|       | CH4              | 3136 | 2561 | 241  |
|       | H2S              | 0.03 | 0.02 | 0.17 |
|       | SO2              | 0.28 | 0.2  | 0.93 |
|       | PM2.5            | 3.89 | 4.11 | 1.04 |
|       | PM10             | 5.42 | 5.53 | 1.66 |
| MS-08 | Propene          | 0.24 | 0.16 | 0.34 |
|       | Ethanol          | 0    | 0.12 | 0    |
|       | Acetone          | 3.88 | 1.2  | 1.46 |
|       | DMS              | 0    | 0    | 0    |
|       | IPA              | 0.61 | 0.38 | 0.28 |
|       | 2-Butanone       | 0.5  | 0.26 | 0.35 |
|       | THF              | 0.13 | 0.08 | 0.27 |
|       | Benzene          | 0.1  | 0.07 | 0.09 |
|       | Toluene          | 0.09 | 0.06 | 0.07 |
|       | Ethylbenzene     | 0.02 | 0.02 | 0.05 |
|       | m.p-Xylene       | 0.03 | 0.02 | 0.08 |
|       | Isopropyltoluene | 0.08 | 0.08 | 0.19 |
|       | Methanol         | 0    | 1.25 | 0    |
|       | Carbon Disulfide | 0.14 | 0.04 | 0.12 |
|       | Hexane           | 0    | 0.1  | 0.01 |
|       | Styrene          | 0.01 | 0.01 | 0.05 |
|       | Acrolein         | 0    | 0    | 0    |
|       | CH4              | 2988 | 2791 | 157  |
|       | H2S              | 0.02 | 0.05 | 0.13 |
|       | SO2              | 1.17 | 1.24 | 0.97 |
|       | PM2.5            | 3.1  | 4.06 | 0.84 |
|       | PM10             | 5.04 | 5.6  | 1.38 |
| MS-09 | CH4              | 3421 | 3022 | 317  |
|       | H2S              | 0.48 | 0.35 | 0.55 |
|       | SO2              | 1.21 | 0.8  | 1.74 |
|       | PM2.5            | 5.77 | 2.48 | 1.72 |
|       | PM10             | 8.87 | 3.83 | 2.66 |
| MS-10 | Propene          | 0.28 | 0.19 | 0.16 |
|       | Ethanol          | 0.75 | 0.57 | 1.71 |
|       | Acetone          | 0.48 | 0.19 | 0.78 |
|       | DMS              | 0    | 0    | 0    |
|       | IPA              | 1.1  | 0.57 | 0.59 |
|       | 2-Butanone       | 0.34 | 0.16 | 0.14 |
|       | THF              | 0.02 | 0.03 | 0.07 |
|       | Benzene          | 0.12 | 0.1  | 0.14 |
|       | Toluene          | 0.14 | 0.1  | 0.17 |
|       | Ethylbenzene     | 0.07 | 0.03 | 0.2  |
|       | m.p-Xylene       | 0.03 | 0.02 | 0.07 |

MS-10

|                  |      |      |      |
|------------------|------|------|------|
| Isopropyltoluene | 0.05 | 0.03 | 0.13 |
| Methanol         | 0    | 0.15 | 0    |
| Carbon Disulfide | 0    | 0    | 0    |
| Hexane           | 0    | 0.01 | 0    |
| Styrene          | 0.01 | 0.01 | 0.03 |
| Acrolein         | 0    | 0    | 0    |
| CH4              | 3482 | 3546 | 357  |
| H2S              | 0.61 | 0.59 | 0.75 |
| SO2              | 0.62 | 0.62 | 0.71 |
| PM2.5            | 2.77 | 4.02 | 0.74 |
| PM10             | 3.92 | 5.25 | 1.09 |

MS-11

|                  |      |      |      |
|------------------|------|------|------|
| Propene          | 0.09 | 0.06 | 0.06 |
| Ethanol          | 0    | 0.12 | 0    |
| Acetone          | 1.95 | 0.9  | 1.37 |
| DMS              | 0    | 0    | 0    |
| IPA              | 0.51 | 0.34 | 0.37 |
| 2-Butanone       | 0.3  | 0.18 | 0.16 |
| THF              | 0.01 | 0.01 | 0.06 |
| Benzene          | 0.06 | 0.06 | 0.05 |
| Toluene          | 0.06 | 0.04 | 0.08 |
| Ethylbenzene     | 0.03 | 0.02 | 0.07 |
| m.p-Xylene       | 0.02 | 0.02 | 0.09 |
| Isopropyltoluene | 0.02 | 0.02 | 0.1  |
| Methanol         | 0    | 0    | 0    |
| Carbon Disulfide | 0.01 | 0.01 | 0.05 |
| Hexane           | 0.01 | 0.01 | 0.06 |
| Styrene          | 0.01 | 0.01 | 0.05 |
| Acrolein         | 0    | 0    | 0    |
| CH4              | 3121 | 2774 | 218  |
| H2S              | 1.51 | 1.34 | 0.97 |
| SO2              | 0.01 | 0    | 0.15 |
| PM2.5            | 5.08 | 4.76 | 1.46 |
| PM10             | 7.03 | 5.95 | 2.35 |

MS-12

|              |      |      |      |
|--------------|------|------|------|
| Propene      | 0.09 | 0.05 | 0.23 |
| Ethanol      | 0.64 | 0.12 | 1.75 |
| Acetone      | 5.5  | 4.26 | 2.19 |
| DMS          | 0    | 0    | 0    |
| IPA          | 1.7  | 0.82 | 0.87 |
| 2-Butanone   | 0.52 | 0.18 | 0.31 |
| THF          | 0    | 0    | 0.02 |
| Benzene      | 0.11 | 0.07 | 0.06 |
| Toluene      | 0.08 | 0.07 | 0.08 |
| Ethylbenzene | 0.01 | 0.01 | 0.02 |
| m.p-Xylene   | 0.01 | 0.01 | 0.04 |

IVIS-12

|                  |      |      |      |
|------------------|------|------|------|
| Isopropyltoluene | 0.05 | 0.05 | 0.14 |
| Methanol         | 0    | 0    | 0    |
| Carbon Disulfide | 0    | 0    | 0    |
| Hexane           | 0    | 0.01 | 0.06 |
| Styrene          | 0    | 0    | 0.01 |
| Acrolein         | 0    | 0    | 0    |
| CH4              | 3490 | 2944 | 365  |
| H2S              | 0.17 | 0.16 | 0.37 |
| SO2              | 0.28 | 0.15 | 1.37 |
| PM2.5            | 1.76 | 1.57 | 0.5  |
| PM10             | 2.87 | 2.35 | 0.73 |



| 3 Month Std | Weekly Min | 3 Month Min | Weekly Max | 3 Month Max |
|-------------|------------|-------------|------------|-------------|
| 0.13        | 0          | 0           | 0.79       | 1.42        |
| 1.32        | 0          | 0           | 6.39       | 39.04       |
| 1.89        | 0          | 0           | 11.68      | 28.64       |
| 0           | 0          | 0           | 0          | 0           |
| 0.63        | 0.28       | 0           | 7.78       | 7.78        |
| 0.15        | 0          | 0           | 1.5        | 1.55        |
| 0.14        | 0          | 0           | 1.44       | 1.77        |
| 0.12        | 0.03       | 0           | 1.25       | 3.35        |
| 0.07        | 0          | 0           | 0.43       | 1.08        |
| 0.05        | 0          | 0           | 0.4        | 0.75        |
| 0.05        | 0          | 0           | 0.51       | 0.63        |
| 0.46        | 0          | 0           | 0.2        | 13.29       |
| 0           | 0          | 0           | 0          | 0           |
| 0.03        | 0.03       | 0           | 0.27       | 0.27        |
| 0.05        | 0          | 0           | 0.46       | 0.63        |
| 0.07        | 0          | 0           | 0.45       | 1.57        |
| 0.08        | 0          | 0           | 0.8        | 1.94        |
| 1393        | 3550       | 1630        | 12040      | 17220       |
| 0.92        | 0          | 0           | 4          | 6           |
| 2.48        | 0          | 0           | 22         | 23          |
| 1.13        | 0.79       | 0.22        | 13.49      | 13.49       |
| 3.19        | 1.27       | 0.28        | 43.26      | 60.47       |
| 0.17        | 0          | 0           | 0.54       | 2.51        |
| 0.81        | 0          | 0           | 5.67       | 5.67        |
| 1.14        | 0          | 0           | 2.54       | 6.78        |
| 0           | 0          | 0           | 0          | 0           |
| 0.35        | 0.14       | 0           | 2.2        | 3.67        |
| 0.12        | 0          | 0           | 0.57       | 0.88        |
| 0.05        | 0          | 0           | 0.54       | 0.54        |
| 0.06        | 0.01       | 0           | 0.45       | 0.74        |
| 0.05        | 0          | 0           | 0.37       | 0.39        |
| 0.02        | 0          | 0           | 0.3        | 0.41        |
| 0.05        | 0          | 0           | 0.37       | 0.56        |
| 0.07        | 0          | 0           | 0.12       | 0.9         |
| 0.05        | 0          | 0           | 0.05       | 0.36        |
| 0.03        | 0          | 0           | 0.27       | 0.34        |
| 0.02        | 0          | 0           | 0.36       | 0.36        |
| 0.03        | 0          | 0           | 0.32       | 0.55        |
| 0.05        | 0          | 0           | 0          | 1.79        |
| 2495        | 3620       | 2690        | 13640      | 25900       |
| 0.74        | 0          | 0           | 2          | 6           |
| 0.56        | 0          | 0           | 9          | 9           |
| 1.37        | 0.89       | 0           | 8.38       | 15.69       |

|         |      |      |       |          |
|---------|------|------|-------|----------|
| 2.86    | 1.35 | 0    | 37.37 | 37.37    |
| 0.28    | 0    | 0    | 1.33  | 3.97     |
| 1       | 0    | 0    | 3.93  | 18.01    |
| 0       | 0    | 0    | 0     | 0.11     |
| 0       | 0    | 0    | 0     | 0        |
| 0.26    | 0.16 | 0    | 1.71  | 2.65     |
| 0.15    | 0    | 0    | 1.04  | 1.1      |
| 0.05    | 0    | 0    | 0.45  | 0.45     |
| 0.06    | 0    | 0    | 0.29  | 0.88     |
| 0.07    | 0    | 0    | 0.39  | 0.64     |
| 0.05    | 0    | 0    | 0.43  | 0.45     |
| 0.06    | 0    | 0    | 0.51  | 0.56     |
| 0.74    | 0    | 0    | 1.56  | 6.83     |
| 0.01    | 0    | 0    | 0.21  | 0.21     |
| 0.04    | 0    | 0    | 0.19  | 1.2      |
| 0.04    | 0    | 0    | 0.35  | 0.47     |
| 0.04    | 0    | 0    | 0.32  | 0.34     |
| 0.15    | 0    | 0    | 0     | 7.13     |
| 180     | 2490 | 2430 | 3530  | 4020     |
| 1.08    | 0    | 0    | 3     | 6        |
| 0.81    | 0    | 0    | 14    | 14       |
| 2.65    | 1.8  | 0.55 | 11.19 | 29.36    |
| 4.22    | 2.31 | 0.81 | 22.62 | 76.91    |
| 0.2     | 0    | 0    | 2.18  | 2.64     |
| 1.11    | 0    | 0    | 17.92 | 17.92    |
| 0.8     | 0.54 | 0    | 3.07  | 13.38    |
| 0       | 0    | 0    | 0     | 0        |
| 0.41    | 0.11 | 0    | 2.97  | 3.7      |
| 0.21    | 0    | 0    | 0.82  | 3.6      |
| 0.08    | 0    | 0    | 0.32  | 1.23     |
| 0.22    | 0    | 0    | 0.35  | 5.41     |
| 0.04    | 0    | 0    | 0.19  | 0.5      |
| 0.03    | 0    | 0    | 0.21  | 0.5      |
| 0.04    | 0    | 0    | 0.21  | 0.63     |
| 0.35    | 0    | 0    | 0.43  | 12.74    |
| 0.09    | 0    | 0    | 0     | 2.31     |
| 0.03    | 0    | 0    | 0.17  | 0.24     |
| 0.06    | 0    | 0    | 0.44  | 1.29     |
| 0.03    | 0    | 0    | 0.1   | 0.43     |
| 0.23    | 0    | 0    | 0     | 7.26     |
| 852     | 2840 | 1490 | 7490  | 18030    |
| 0.62    | 0    | 0    | 5     | 6        |
| 2.59    | 0    | 0    | 25    | 33       |
| 1031.58 | 1.18 | 0.33 | 9.42  | 49893.64 |

|         |      |      |       |          |
|---------|------|------|-------|----------|
| 1031.56 | 1.68 | 0.48 | 37.89 | 49894.18 |
| 733     | 2490 | 0    | 6550  | 8120     |
| 1.67    | 0    | 0    | 3     | 29       |
| 2.1     | 0    | 0    | 13    | 13       |
| 2.16    | 1.13 | 0.43 | 5.42  | 20.23    |
| 2.6     | 1.49 | 0.66 | 12.45 | 50.42    |
| 0.09    | 0    | 0    | 0.49  | 1.45     |
| 0.81    | 0    | 0    | 4.27  | 4.27     |
| 2.12    | 1.33 | 0    | 18.79 | 21.02    |
| 0       | 0    | 0    | 0     | 0        |
| 0.62    | 0.11 | 0.02 | 5.33  | 11.14    |
| 0.15    | 0    | 0    | 1.23  | 1.3      |
| 0.07    | 0    | 0    | 0.72  | 0.72     |
| 0.06    | 0.02 | 0    | 0.46  | 0.8      |
| 0.06    | 0    | 0    | 0.34  | 0.47     |
| 0.05    | 0    | 0    | 0.36  | 0.64     |
| 0.05    | 0    | 0    | 0.45  | 0.47     |
| 0.19    | 0    | 0    | 0.89  | 3.93     |
| 0       | 0    | 0    | 0     | 0.01     |
| 0.03    | 0    | 0    | 0.24  | 0.25     |
| 0.03    | 0    | 0    | 0.49  | 0.72     |
| 0.14    | 0    | 0    | 0.68  | 6.13     |
| 0.02    | 0    | 0    | 0     | 0.86     |
| 1121    | 3410 | 2430 | 10570 | 14820    |
| 0.8     | 0    | 0    | 4     | 5        |
| 1.23    | 0    | 0    | 12    | 12       |
| 0.87    | 0.67 | 0.22 | 3.62  | 8.28     |
| 1.51    | 1.11 | 0.31 | 8.7   | 19.68    |
| 0.21    | 0    | 0    | 1.19  | 2.6      |
| 0.24    | 0    | 0    | 0     | 4.45     |
| 0.48    | 0.67 | 0    | 3.75  | 3.75     |
| 0       | 0    | 0    | 0     | 0        |
| 0.26    | 0.01 | 0    | 0.98  | 1.66     |
| 0.14    | 0    | 0    | 0.79  | 0.91     |
| 0.05    | 0    | 0    | 0.34  | 0.48     |
| 0.08    | 0.07 | 0    | 0.46  | 1.53     |
| 0.05    | 0    | 0    | 0.28  | 0.51     |
| 0.03    | 0    | 0    | 0.2   | 0.2      |
| 0.03    | 0    | 0    | 0.24  | 0.26     |
| 0.08    | 0    | 0    | 0     | 0.87     |
| 0.01    | 0    | 0    | 0     | 0.24     |
| 0.02    | 0    | 0    | 0.04  | 0.12     |
| 0.02    | 0    | 0    | 0.28  | 0.49     |
| 0.01    | 0    | 0    | 0.04  | 0.17     |

|      |      |      |       |        |
|------|------|------|-------|--------|
| 0    | 0    | 0    | 0     | 0      |
| 480  | 2830 | 1770 | 4410  | 5560   |
| 0.15 | 0    | 0    | 1     | 1      |
| 0.91 | 0    | 0    | 5     | 13     |
| 2.31 | 1.55 | 0.53 | 6.93  | 46.31  |
| 3.9  | 1.93 | 0.66 | 16.44 | 65.25  |
| 0.23 | 0    | 0    | 2.32  | 2.32   |
| 0.38 | 0    | 0    | 0     | 4.98   |
| 1.85 | 1.43 | 0    | 11.71 | 11.71  |
| 0    | 0    | 0    | 0     | 0      |
| 0.37 | 0.11 | 0    | 1.61  | 7.54   |
| 0.7  | 0    | 0    | 1.73  | 23.79  |
| 0.35 | 0    | 0    | 1.73  | 8.11   |
| 0.24 | 0    | 0    | 0.58  | 6.42   |
| 0.16 | 0    | 0    | 0.41  | 4.82   |
| 0.2  | 0    | 0    | 0.39  | 5.59   |
| 0.2  | 0    | 0    | 0.55  | 6.33   |
| 0.37 | 0    | 0    | 1.1   | 10.94  |
| 5.19 | 0    | 0    | 0     | 50.85  |
| 0.07 | 0    | 0    | 0.49  | 0.49   |
| 1.72 | 0    | 0    | 0.09  | 55.48  |
| 0.23 | 0    | 0    | 0.37  | 10.21  |
| 0    | 0    | 0    | 0     | 0      |
| 222  | 2700 | 2140 | 3690  | 4450   |
| 0.22 | 0    | 0    | 1     | 1      |
| 0.86 | 0    | 0    | 7     | 13     |
| 2.3  | 1.21 | 0.55 | 5.52  | 22.16  |
| 5.17 | 1.82 | 0.73 | 8.84  | 220.39 |
| 402  | 2940 | 2130 | 4790  | 7360   |
| 0.53 | 0    | 0    | 2     | 3      |
| 1.26 | 0    | 0    | 15    | 15     |
| 2.15 | 2.17 | 0    | 10.26 | 14.72  |
| 2.94 | 3.45 | 0    | 21.09 | 21.09  |
| 0.13 | 0    | 0    | 0.77  | 1.18   |
| 1.82 | 0    | 0    | 9.69  | 23.28  |
| 0.57 | 0    | 0    | 5.82  | 10.23  |
| 0    | 0    | 0    | 0     | 0      |
| 0.5  | 0    | 0    | 3.74  | 5.11   |
| 0.13 | 0    | 0    | 0.91  | 0.91   |
| 0.07 | 0    | 0    | 0.5   | 0.66   |
| 0.11 | 0    | 0    | 0.81  | 0.99   |
| 0.14 | 0    | 0    | 0.81  | 1.76   |
| 0.09 | 0    | 0    | 1.87  | 2.04   |
| 0.06 | 0    | 0    | 0.46  | 0.68   |

|      |      |      |       |        |
|------|------|------|-------|--------|
| 0.11 | 0    | 0    | 0.8   | 1.43   |
| 0.37 | 0    | 0    | 0     | 1.99   |
| 0.02 | 0    | 0    | 0     | 0.23   |
| 0.09 | 0    | 0    | 0     | 1.89   |
| 0.04 | 0    | 0    | 0.22  | 0.46   |
| 0    | 0    | 0    | 0     | 0      |
| 437  | 2720 | 2380 | 4750  | 8280   |
| 0.86 | 0    | 0    | 3     | 5      |
| 0.83 | 0    | 0    | 3     | 7      |
| 2.52 | 1.12 | 0.5  | 4.42  | 23.67  |
| 2.84 | 1.38 | 0.79 | 7.36  | 27.18  |
| 0.1  | 0    | 0    | 0.3   | 2.57   |
| 0.73 | 0    | 0    | 0     | 16.93  |
| 1.12 | 0    | 0    | 6.33  | 6.33   |
| 0    | 0    | 0    | 0     | 0      |
| 0.27 | 0.06 | 0    | 2.14  | 3.56   |
| 0.13 | 0    | 0    | 1.16  | 1.16   |
| 0.05 | 0    | 0    | 0.64  | 0.64   |
| 0.05 | 0    | 0    | 0.44  | 0.44   |
| 0.07 | 0    | 0    | 0.71  | 0.71   |
| 0.06 | 0    | 0    | 0.7   | 0.7    |
| 0.07 | 0    | 0    | 0.83  | 0.83   |
| 0.09 | 0    | 0    | 0.79  | 1.01   |
| 0    | 0    | 0    | 0     | 0      |
| 0.05 | 0    | 0    | 0.46  | 0.58   |
| 0.05 | 0    | 0    | 0.54  | 0.54   |
| 0.04 | 0    | 0    | 0.47  | 0.55   |
| 0    | 0    | 0    | 0     | 0      |
| 326  | 2840 | 2250 | 3820  | 4430   |
| 0.93 | 0    | 0    | 6     | 6      |
| 0.06 | 0    | 0    | 2     | 2      |
| 2.46 | 1.42 | 0.34 | 7.5   | 20.59  |
| 4.77 | 2.05 | 0.45 | 24.93 | 181.07 |
| 0.13 | 0    | 0    | 1.22  | 1.22   |
| 0.76 | 0    | 0    | 9.22  | 9.22   |
| 2.52 | 2.66 | 0    | 14.16 | 21.55  |
| 0    | 0    | 0    | 0     | 0      |
| 2.16 | 0.26 | 0    | 4.5   | 99.24  |
| 0.23 | 0    | 0    | 1.24  | 1.46   |
| 0.01 | 0    | 0    | 0.25  | 0.29   |
| 0.19 | 0    | 0    | 0.29  | 9      |
| 0.84 | 0    | 0    | 0.31  | 39.88  |
| 0.12 | 0    | 0    | 0.18  | 5.34   |
| 0.03 | 0    | 0    | 0.21  | 0.22   |

|      |      |      |      |       |
|------|------|------|------|-------|
| 0.17 | 0    | 0    | 0.81 | 3.31  |
| 0    | 0    | 0    | 0    | 0.01  |
| 0    | 0    | 0    | 0    | 0     |
| 0.25 | 0    | 0    | 0.74 | 11.84 |
| 0.01 | 0    | 0    | 0.08 | 0.17  |
| 0    | 0    | 0    | 0    | 0     |
| 1258 | 2970 | 90   | 4550 | 7920  |
| 0.37 | 0    | 0    | 1    | 2     |
| 0.83 | 0    | 0    | 10   | 12    |
| 0.86 | 0.64 | 0.17 | 2.96 | 13.4  |
| 2.4  | 1.05 | 0.26 | 4.98 | 74.55 |

| Monitoring Station | Air Monitor | Currently Online | Weekly Data Completeness (%) |
|--------------------|-------------|------------------|------------------------------|
| MS-01              | AQM         | TRUE             | 100                          |
|                    | GC          | TRUE             | 95                           |
| MS-02              | AQM         | TRUE             | 100                          |
|                    | GC          | TRUE             | 97                           |
| MS-03              | AQM         | TRUE             | 99                           |
|                    | GC          | TRUE             | 97                           |
| MS-04              | AQM         | TRUE             | 100                          |
|                    | GC          | TRUE             | 97                           |
| MS-05              | AQM         | TRUE             | 100                          |
| MS-06              | AQM         | TRUE             | 100                          |
|                    | GC          | TRUE             | 97                           |
| MS-07              | AQM         | TRUE             | 100                          |
|                    | GC          | TRUE             | 94                           |
| MS-08              | AQM         | TRUE             | 100                          |
|                    | GC          | TRUE             | 95                           |
| MS-09              | AQM         | TRUE             | 99                           |
| MS-10              | AQM         | TRUE             | 99                           |
|                    | GC          | TRUE             | 95                           |
| MS-11              | AQM         | TRUE             | 99                           |
|                    | GC          | TRUE             | 97                           |
| MS-12              | AQM         | TRUE             | 100                          |
|                    | GC          | TRUE             | 97                           |