

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 2274696 Report Code: AMP350MX Mar. 25, 2025

| GEOGRAPHIC SELECTIONS |       |        |      |           |     |      |      |     |      |     |            |  |
|-----------------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|--|
| Tribal Code           | State | County | Site | Parameter | POC | City | AQCR | UAR | CBSA | CSA | EPA Region |  |
|                       | 49    |        |      | 81102     |     |      |      |     |      |     |            |  |

| PROTOCOL SELECTIONS      |           |        |          |
|--------------------------|-----------|--------|----------|
| Parameter Classification | Parameter | Method | Duration |

CRITERIA

| SELECTED OPTIONS        |                | SORT ORDER |                |
|-------------------------|----------------|------------|----------------|
| Option Type             | Option Value   | Order      | Column         |
| SINGLE EVENT PROCESSING | INCLUDE EVENTS | 1          | STATE_CODE     |
| MERGE PDF FILES         | YES            | 2          | COUNTY_CODE    |
| AGENCY ROLE             | PQAO           | 3          | SITE_ID        |
|                         |                | 4          | PARAMETER_CODE |
|                         |                | 5          | POC            |

| DATE CRITERIA |            |
|---------------|------------|
| Start Date    | End Date   |
| 2024 01 01    | 2024 12 31 |

| APPLICABLE STANDARDS             |
|----------------------------------|
| Standard Description             |
| CO 8-hour 1971                   |
| Lead 3-Month 2009                |
| Lead 3-Month PM10 Surrogate 2009 |
| NO2 Annual 1971                  |
| Ozone 8-hour 2015                |
| PM10 24-hour 2006                |
| PM25 Annual 2024                 |
| SO2 1-hour 2010                  |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-011-0004 POC: 3  
COUNTY: (011) Davis  
CITY: (07690) Bountiful  
SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH  
SITE COMMENTS: NEW SITE TO REPLACE 490110001  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.902967  
LONGITUDE: -111.884467  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1309  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
MONITOR TYPE: SPM  
COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi  
PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR  
UNITS: Micrograms/cubic meter (25 C)  
MIN DETECTABLE: 4

| MONTH |         |          |       |       |     |      |      |        |           |         |          |          |
|-------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
| Day   | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1     |         |          |       |       |     |      |      |        |           | 26      | 11       |          |
| 2     |         |          |       |       |     |      |      |        |           | 25      | 8        |          |
| 3     |         |          |       |       |     |      |      |        |           | 27      | 2        |          |
| 4     |         |          |       |       |     |      |      |        |           | 38      | 4        |          |
| 5     |         |          |       |       |     |      |      |        |           | 38      | 6        |          |
| 6     |         |          |       |       |     |      |      |        |           | 19      | 5        |          |
| 7     |         |          |       |       |     |      |      |        | 27        | 23      | 11       |          |
| 8     |         |          |       |       |     |      |      |        | 25        | 23      | 15       | 30       |
| 9     |         |          |       |       |     |      |      |        | 25        | 30      | 18       |          |
| 10    |         |          |       |       |     |      |      |        | 31        | 34      | 12       |          |
| 11    |         |          |       |       |     |      |      |        | 81        | 35      | 15       |          |
| 12    |         |          |       |       |     |      |      |        | 40        | 26      | 5        |          |
| 13    |         |          |       |       |     |      |      |        | 22        | 24      | 12       |          |
| 14    |         |          |       |       |     |      |      |        | 30        | 27      | 16       |          |
| 15    |         |          |       |       |     |      |      |        | 27        | 29      | 15       |          |
| 16    |         |          |       |       |     |      |      |        | 22        | 28      | 2        |          |
| 17    |         |          |       |       |     |      |      |        | 8         | 19      | 5        |          |
| 18    |         |          |       |       |     |      |      |        | 8         | 3       | 6        |          |
| 19    |         |          |       |       |     |      |      |        | 14        | 6       | 5        |          |
| 20    |         |          |       |       |     |      |      |        | 17        | 7       | 16       |          |
| 21    |         |          |       |       |     |      |      |        | 18        | 11      | 22       |          |
| 22    |         |          |       |       |     |      |      |        | 18        | 15      | 25       |          |
| 23    |         |          |       |       |     |      |      |        | 18        | 23      | 25       |          |
| 24    |         |          |       |       |     |      |      |        | 20        | 34      | 2        |          |
| 25    |         |          |       |       |     |      |      |        |           | 16      | 11       |          |
| 26    |         |          |       |       |     |      |      |        | 23        | 28      | 4        |          |
| 27    |         |          |       |       |     |      |      |        | 33        | 14      | 5        |          |
| 28    |         |          |       |       |     |      |      |        | 28        | 24      | 11       |          |
| 29    |         |          |       |       |     |      |      |        | 24        | 5       | 13       |          |
| 30    |         |          |       |       |     |      |      |        | 31        | 7       |          |          |
| 31    |         |          |       |       |     |      |      |        |           | 7       |          |          |
| NO.:  | 0       | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 23        | 31      | 29       | 1        |
| MAX:  |         |          |       |       |     |      |      |        | 81.       | 38.     | 25.      | 30.      |
| MEAN: |         |          |       |       |     |      |      |        | 25.7      | 21.6    | 10.6     | 30.0     |

ANNUAL OBSERVATIONS: 84 ANNUAL MEAN: 19.0 ANNUAL MAX: 81.

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
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RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-011-0004 POC: 5  
COUNTY: (011) Davis  
CITY: (07690) Bountiful  
SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH  
SITE COMMENTS: NEW SITE TO REPLACE 490110001  
MONITOR COMMENTS: SAMPLING FOR METALS ANALYSIS ONLY.

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.902967  
LONGITUDE: -111.884467  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1309  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SPM

COLLECTION AND ANALYSIS METHOD: (216) Tisch Model TE-Wilbur10 Low-Volume

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

|                      | MONTH   |          |       |              |      |             |      |        |           |         |          |          |
|----------------------|---------|----------|-------|--------------|------|-------------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH | APRIL        | MAY  | JUNE        | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 33      |          | 94    |              |      |             |      |        |           |         |          |          |
| 2                    |         |          |       |              |      |             |      |        |           |         | 8        | 35       |
| 3                    |         |          |       |              |      |             |      |        | 27        | 31      |          |          |
| 4                    |         |          |       |              |      |             |      | 15     |           |         |          |          |
| 5                    |         |          |       |              |      | 13          | 20   |        |           |         |          |          |
| 6                    |         |          |       | 3            | 2    |             |      |        |           |         |          |          |
| 7                    | 3       | 4        | 4     |              |      |             |      |        |           |         |          |          |
| 8                    |         |          |       |              |      |             |      |        |           |         | 15       | 30       |
| 9                    |         |          |       |              |      |             |      |        | 26        | 35      |          |          |
| 10                   |         |          |       |              |      |             |      | 20     |           |         |          |          |
| 11                   |         |          |       |              |      | 21          | 33   |        |           |         |          |          |
| 12                   |         | 17       |       |              | 9    |             |      |        |           |         |          |          |
| 13                   | 8       |          | 4     |              |      |             |      |        |           |         |          |          |
| 14                   |         |          |       |              |      |             |      |        |           |         | 17       | 15       |
| 15                   |         |          |       |              |      |             |      |        | 22        |         |          |          |
| 16                   |         |          |       |              |      |             |      | 17     |           |         |          |          |
| 17                   |         |          |       |              |      | 26          | 33   |        |           |         |          |          |
| 18                   |         | 4        |       | 9            | 24   |             |      |        |           |         |          |          |
| 19                   | 26      |          | 11    |              |      |             |      |        |           |         |          |          |
| 20                   |         |          |       |              |      |             |      |        |           |         |          | 31       |
| 21                   |         |          |       |              |      |             |      |        | 20        |         |          |          |
| 22                   |         |          |       |              |      |             |      | 15     |           |         |          |          |
| 23                   |         |          |       |              |      | 20          | 39   |        |           |         |          |          |
| 24                   |         | 9        |       | 26           | 12   |             |      |        |           |         |          |          |
| 25                   | 11      |          | 4     |              |      |             |      |        |           |         |          |          |
| 26                   |         |          |       |              |      |             |      |        |           |         | 4        | 5        |
| 27                   |         |          |       |              |      |             |      |        | 36        | 16      |          |          |
| 28                   |         |          |       |              |      |             |      | 19     |           |         |          |          |
| 29                   |         |          |       |              |      | 20          | 29   |        |           |         |          |          |
| 30                   |         |          |       | 9            | 9    |             |      |        |           |         |          |          |
| 31                   | 15      |          | 1     |              |      |             |      |        |           |         |          |          |
| NO.:                 | 6       | 4        | 6     | 4            | 5    | 5           | 5    | 5      | 5         | 3       | 4        | 5        |
| MAX:                 | 33.     | 17.      | 94.   | 26.          | 24.  | 26.         | 39.  | 20.    | 36.       | 35.     | 17.      | 35.      |
| MEAN:                | 16.0    | 8.5      | 19.7  | 11.8         | 11.2 | 20.0        | 30.8 | 17.2   | 26.2      | 27.3    | 11.0     | 23.2     |
| ANNUAL OBSERVATIONS: |         | 57       |       | ANNUAL MEAN: | 18.7 | ANNUAL MAX: | 94.  |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-013-0002 POC: 1  
COUNTY: (013) Duchesne  
CITY: (64670) Roosevelt  
SITE ADDRESS: 290 S. 1000 W.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.2941780318  
LONGITUDE: -110.00973229  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1596  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| MONTH                |         |          |              |       |             |      |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------------|------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY         | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 28      | 19       | 16           | 10    | 15          |      | 27   | 34     | 16        | 24      | 11       | 12       |
| 2                    | 34      | 6        | 22           | 27    | 12          |      | 14   | 36     | 15        | 24      | 8        | 16       |
| 3                    | 34      | 4        | 1            | 15    | 17          |      | 25   | 39     | 17        | 23      | 4        | 20       |
| 4                    |         | 3        | 3            | 83    | 9           | 22   | 18   | 14     | 13        | 30      | 4        | 22       |
| 5                    | 14      | 6        | 5            |       | 105         | 14   | 15   | 18     | 17        | 143     | 13       | 25       |
| 6                    | 6       | 9        | 6            |       | 101         | 14   | 23   | 23     | 18        | 48      | 6        |          |
| 7                    | 7       | 1        | 5            | 14    | 17          | 20   | 14   | 22     | 21        | 34      | 9        | 23       |
| 8                    | 18      | 4        | 4            | 10    | 7           | 13   | 16   | 22     | 18        | 39      | 14       | 19       |
| 9                    | 22      | 2        | 6            | 23    | 7           | 20   | 25   | 21     | 25        | 35      | 10       | 8        |
| 10                   | 9       | 3        | 9            | 26    | 9           | 20   | 27   | 15     | 19        | 35      | 8        | 7        |
| 11                   | 4       | 6        | 11           | 28    | 8           | 22   | 31   | 9      | 25        | 39      | 11       | 13       |
| 12                   | 11      | 12       | 11           | 33    | 8           | 27   | 25   | 12     | 62        | 55      | 6        | 20       |
| 13                   | 6       | 15       | 2            | 18    | 13          | 26   | 28   | 6      | 17        | 26      | 7        | 25       |
| 14                   | 3       | 10       | 6            | 32    | 16          | 27   | 43   | 8      | 19        | 24      | 10       | 11       |
| 15                   | 29      | 12       | 4            | 16    | 17          | 31   | 26   | 10     | 19        | 23      | 15       | 26       |
| 16                   | 13      | 21       | 6            | 31    | 16          | 30   | 22   | 15     | 18        | 44      | 7        | 14       |
| 17                   | 12      | 5        | 5            | 56    | 28          |      | 25   | 14     | 28        |         | 6        | 18       |
| 18                   | 11      | 7        | 7            | 14    | 26          | 17   | 26   | 7      | 13        |         | 27       | 13       |
| 19                   | 11      | 10       | 11           | 13    | 23          | 28   | 20   | 8      | 13        |         | 7        | 18       |
| 20                   | 20      | 13       | 13           | 13    | 11          | 38   | 26   | 9      | 19        |         | 10       | 24       |
| 21                   | 18      | 5        | 23           | 12    | 6           |      | 18   | 11     | 19        |         | 16       | 24       |
| 22                   | 19      | 4        | 11           | 44    | 12          | 12   | 30   | 11     | 10        | 10      | 19       | 27       |
| 23                   | 20      | 6        | 9            | 22    | 26          | 14   | 39   | 7      | 13        | 9       | 27       | 25       |
| 24                   | 10      | 7        | 2            | 44    | 8           | 42   | 33   | 10     | 17        | 19      | 11       | 22       |
| 25                   | 11      | 6        | 3            | 35    | 3           | 22   | 34   | 6      | 18        | 12      | 11       | 15       |
| 26                   | 8       | 11       | 6            | 8     | 5           | 88   | 26   | 11     | 22        | 12      | 16       | 6        |
| 27                   | 8       | 8        | 7            | 4     | 8           | 17   | 25   | 14     | 18        | 15      | 9        | 5        |
| 28                   | 10      | 8        | 14           | 6     | 23          | 16   | 21   | 17     | 23        | 12      | 6        | 7        |
| 29                   | 15      | 17       | 1            | 10    | 17          | 14   | 19   | 18     | 37        | 12      | 11       | 6        |
| 30                   | 13      |          | 4            | 14    | 18          | 13   | 20   | 23     | 44        | 3       | 11       | 2        |
| 31                   | 19      |          | 6            |       | 10          |      | 32   | 17     |           | 8       |          | 5        |
| NO.:                 | 30      | 29       | 31           | 28    | 31          | 25   | 31   | 31     | 30        | 26      | 30       | 30       |
| MAX:                 | 34.     | 21.      | 23.          | 83.   | 105.        | 88.  | 43.  | 39.    | 62.       | 143.    | 27.      | 27.      |
| MEAN:                | 14.8    | 8.3      | 7.7          | 23.6  | 19.4        | 24.3 | 24.9 | 15.7   | 21.1      | 29.2    | 11.0     | 15.9     |
| ANNUAL OBSERVATIONS: | 352     |          | ANNUAL MEAN: | 17.8  | ANNUAL MAX: | 143. |      |        |           |         |          |          |

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AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-013-0002 POC: 2  
COUNTY: (013) Duchesne  
CITY: (64670) Roosevelt  
SITE ADDRESS: 290 S. 1000 W.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.2941780318  
LONGITUDE: -110.00973229  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1596  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| MONTH                |         |          |              |       |             |      |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------------|------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY         | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 29      |          | 15           |       |             |      |      |        |           |         |          |          |
| 2                    |         |          |              |       |             |      |      |        |           |         | 8        | 16       |
| 3                    |         |          |              |       |             |      |      |        | 16        | 18      |          |          |
| 4                    |         |          |              |       |             |      |      | 13     |           |         |          |          |
| 5                    |         |          |              |       |             | 14   | 14   |        |           |         |          |          |
| 6                    |         | 9        |              | 21    | 85          |      |      |        |           |         |          |          |
| 7                    | 9       |          | 4            |       |             |      |      |        |           |         |          |          |
| 8                    |         |          |              |       |             |      |      |        |           |         | 14       | 20       |
| 9                    |         |          |              |       |             |      |      |        | 24        | 24      |          |          |
| 10                   |         |          |              |       |             |      |      | 16     |           |         |          |          |
| 11                   |         |          |              |       |             | 21   | 29   |        |           |         |          |          |
| 12                   |         | 13       |              | 31    | 10          |      |      |        |           |         |          |          |
| 13                   | 6       |          | 2            |       |             |      |      |        |           |         |          |          |
| 14                   |         |          |              |       |             |      |      |        |           |         | 10       | 11       |
| 15                   |         |          |              |       |             |      |      |        | 21        | 23      |          |          |
| 16                   |         |          |              |       |             |      |      | 14     |           |         |          |          |
| 17                   |         |          |              |       |             |      | 26   |        |           |         |          |          |
| 18                   |         | 7        |              | 16    | 25          |      |      |        |           |         |          |          |
| 19                   | 11      |          | 9            |       |             |      |      |        |           |         |          |          |
| 20                   |         |          |              |       |             |      |      |        |           |         | 11       | 24       |
| 21                   |         |          |              |       |             |      |      |        | 17        | 8       |          |          |
| 22                   |         |          |              |       |             |      |      | 11     |           |         |          |          |
| 23                   |         |          |              |       |             | 13   | 38   |        |           |         |          |          |
| 24                   |         | 7        |              | 46    | 8           |      |      |        |           |         |          |          |
| 25                   | 11      |          | 3            |       |             |      |      |        |           |         |          |          |
| 26                   |         |          |              |       |             |      |      |        |           |         | 16       | 6        |
| 27                   |         |          |              |       |             |      |      |        | 18        | 14      |          |          |
| 28                   |         |          |              |       |             |      |      | 18     |           |         |          |          |
| 29                   |         |          |              |       |             | 13   | 19   |        |           |         |          |          |
| 30                   |         |          |              | 14    | 18          |      |      |        |           |         |          |          |
| 31                   | 20      |          | 6            |       |             |      |      |        |           |         |          |          |
| NO.:                 | 6       | 4        | 6            | 5     | 5           | 4    | 5    | 5      | 5         | 5       | 5        | 5        |
| MAX:                 | 29.     | 13.      | 15.          | 46.   | 85.         | 21.  | 38.  | 18.    | 24.       | 24.     | 16.      | 24.      |
| MEAN:                | 14.3    | 9.0      | 6.5          | 25.6  | 29.2        | 15.3 | 25.2 | 14.4   | 19.2      | 17.4    | 11.8     | 15.4     |
| ANNUAL OBSERVATIONS: | 60      |          | ANNUAL MEAN: | 16.9  | ANNUAL MAX: | 85.  |      |        |           |         |          |          |

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AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-013-0002 POC: 3  
COUNTY: (013) Duchesne  
CITY: (64670) Roosevelt  
SITE ADDRESS: 290 S. 1000 W.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.2941780318  
LONGITUDE: -110.00973229  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1596  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 1 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH                |         |          |              |       |      |             |       |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|------|-------------|-------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY  | JUNE        | JULY  | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 39      | 33       | 41           | 89    | 68   | 50          | 101   | 55     | 35        | 51      | 66       | 21       |
| 2                    | 122     | 17       | 132          | 141   | 29   | 32          | 24    | 88     | 31        | 42      | 20       | 32       |
| 3                    | 55      | 24       | 7            | 38    | 64   | 42          | 79    | 283    | 32        | 38      | 14       | 35       |
| 4                    | 108     | 11       | 18           | 669   | 23   | 108         | 36    | 29     | 24        | 45      | 12       | 37       |
| 5                    | 45      | 20       | 22           | 1659  | 731  | 37          | 32    | 51     | 38        | 271     | 39       | 47       |
| 6                    | 28      | 17       | 29           | 303   | 629  | 37          |       | 45     | 33        | 68      | 12       | 38       |
| 7                    | 17      | 16       | 23           | 60    | 61   | 82          |       | 45     | 37        | 73      | 14       | 43       |
| 8                    | 75      | 14       | 12           | 41    | 34   | 126         |       | 39     | 47        | 77      | 30       | 35       |
| 9                    | 74      | 15       | 15           | 170   | 129  | 116         | 53    | 44     | 205       | 60      | 25       | 17       |
| 10                   | 36      | 10       | 79           | 99    | 59   | 59          | 46    | 34     | 79        | 69      | 31       | 18       |
| 11                   | 17      | 15       | 37           | 116   | 28   | 43          | 70    | 27     | 38        | 68      | 37       | 38       |
| 12                   | 34      | 35       | 27           | 211   | 37   | 91          | 54    | 70     | 109       | 96      | 25       | 37       |
| 13                   | 30      | 33       | 12           | 53    | 33   | 109         | 60    | 19     | 31        | 46      | 20       | 59       |
| 14                   | 20      | 30       | 32           | 236   | 40   | 127         | 391   | 23     | 29        | 45      | 21       | 25       |
| 15                   | 618     | 55       | 19           | 50    | 41   | 59          | 55    | 25     | 43        | 41      | 35       | 160      |
| 16                   | 20      | 269      | 30           | 139   | 58   | 49          | 38    | 37     | 168       | 467     | 25       | 44       |
| 17                   | 20      | 9        | 19           | 302   | 109  | 257         | 47    | 44     | 124       | 37      | 27       | 58       |
| 18                   | 26      | 13       | 32           | 40    | 83   | 41          | 49    | 22     | 30        | 15      | 157      | 42       |
| 19                   | 36      | 24       | 32           | 33    | 132  | 57          | 59    | 28     | 23        | 19      | 17       | 46       |
| 20                   | 33      | 21       | 38           | 27    | 27   | 107         | 70    | 23     | 34        | 16      | 24       | 40       |
| 21                   | 32      | 35       | 122          | 33    | 13   | 43          | 31    |        | 101       | 22      | 29       | 36       |
| 22                   | 29      | 32       | 35           | 261   | 28   | 30          | 50    |        | 18        | 37      | 40       | 48       |
| 23                   | 42      | 25       | 31           | 92    | 70   | 29          | 84    | 35     | 29        | 32      | 50       | 44       |
| 24                   | 27      | 30       | 11           | 151   | 21   | 416         | 54    | 23     | 36        | 50      | 22       | 44       |
| 25                   | 23      | 36       | 12           | 193   | 17   | 76          | 117   | 25     | 36        | 46      | 25       | 38       |
| 26                   | 25      | 38       | 25           | 35    | 22   | 1074        | 49    |        | 61        | 23      | 26       | 17       |
| 27                   | 18      | 27       | 36           | 22    | 28   | 40          | 37    |        | 40        | 29      | 26       | 17       |
| 28                   | 26      | 17       | 56           | 27    | 210  | 46          | 31    | 49     | 49        | 22      | 15       | 24       |
| 29                   | 45      | 41       | 19           | 32    | 40   | 31          | 35    | 34     | 340       | 39      | 19       | 19       |
| 30                   | 36      |          | 27           | 49    | 35   | 26          | 47    | 54     | 79        | 15      | 16       | 13       |
| 31                   | 55      |          | 38           |       | 27   |             | 66    | 42     |           | 26      |          | 9        |
| NO.:                 | 31      | 29       | 31           | 30    | 31   | 30          | 28    | 27     | 30        | 31      | 30       | 31       |
| MAX:                 | 618.    | 269.     | 132.         | 1659. | 731. | 1074.       | 391.  | 283.   | 340.      | 467.    | 157.     | 160.     |
| MEAN:                | 58.4    | 33.2     | 34.5         | 179.0 | 94.4 | 114.7       | 66.6  | 47.9   | 66.0      | 64.0    | 30.6     | 38.1     |
| ANNUAL OBSERVATIONS: | 359     |          | ANNUAL MEAN: | 69.1  |      | ANNUAL MAX: | 1659. |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-013-0002 POC: 3  
COUNTY: (013) Duchesne  
CITY: (64670) Roosevelt  
SITE ADDRESS: 290 S. 1000 W.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.2941780318  
LONGITUDE: -110.00973229  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1596  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH |         |          |       |       |      |      |      |        |           |         |          |          |
|-------|---------|----------|-------|-------|------|------|------|--------|-----------|---------|----------|----------|
| Day   | JANUARY | FEBRUARY | MARCH | APRIL | MAY  | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1     | 25      | 16       | 15    | 9     | 11   | 15   | 19   | 25     | 12        | 15      | 10       | 10       |
| 2     | 32      | 3        | 18    | 25    | 10   | 12   | 9    | 30     | 10        | 18      | 7        | 15       |
| 3     | 32      | 2        | 0     | 13    | 14   | 12   | 19   | 31     | 12        | 16      | 2        | 20       |
| 4     | 41      | 1        | 0     | 85    | 7    | 18   | 11   | 10     | 11        | 23      | 1        | 22       |
| 5     | 15      | 4        | 4     | P 279 | 102  | 9    | 14   | 14     | 14        | 129     | 10       | 24       |
| 6     | 6       | 7        | 5     | 33    | 125  | 9    |      | 20     | 14        | 38      | 3        | 23       |
| 7     | 5       | 0        | 5     | 10    | 15   | 12   |      | 14     | 16        | 30      | 6        | 21       |
| 8     | 15      | 3        | 2     | 7     | 5    | 12   |      | 19     | 15        | 34      | 12       | 19       |
| 9     | 18      | 0        | 3     | 27    | 10   | 15   | 19   | 17     | 25        | 28      | 6        | 6        |
| 10    | 6       | 0        | 7     | 24    | 8    | 17   | 19   | 12     | 14        | 30      | 5        | 5        |
| 11    | 0       | 4        | 9     | 26    | 6    | 15   | 24   | 8      | 22        | 33      | 10       | 13       |
| 12    | 7       | 10       | 9     | 33    | 6    | 22   | 23   | 9      | 51        | 47      | 4        | 19       |
| 13    | 4       | 12       | 0     | 15    | 10   | 24   | 25   | 4      | 10        | 21      | 3        | 23       |
| 14    | 2       | 9        | 6     | 34    | 10   | 23   | 42   | 5      | 13        | 19      | 7        | 10       |
| 15    | 36      | 11       | 3     | 14    | 12   | 30   | 22   | 8      | 15        | 18      | 13       | 26       |
| 16    | 8       | 21       | 4     | 37    | 12   | 28   | 18   | 9      | 20        | 43      | 4        | 14       |
| 17    | 9       | 1        | 1     | 69    | 23   | 73   | 20   | 10     | 23        | 11      | 4        | 19       |
| 18    | 9       | 5        | 5     | 13    | 24   | 13   | 19   | 6      | 9         | 3       | 23       | 11       |
| 19    | 8       | 7        | 7     | 12    | 18   | 21   | 16   | 6      | 8         | 6       | 2        | 17       |
| 20    | 17      | 12       | 9     | 9     | 6    | 35   | 21   | 7      | 13        | 8       | 7        | 21       |
| 21    | 16      | 5        | 19    | 11    | 3    | 12   | 13   |        | 16        | 8       | 15       | 22       |
| 22    | 18      | 1        | 7     | 42    | 11   | 9    | 23   |        | 5         | 8       | 16       | 27       |
| 23    | 19      | 4        | 4     | 19    | 20   | 11   | 35   | 6      | 9         | 7       | 25       | 23       |
| 24    | 9       | 4        | 0     | 39    | 7    | 37   | 28   | 6      | 11        | 13      | 8        | 22       |
| 25    | 10      | 5        | 1     | 32    | 0    | 15   | 28   | 5      | 15        | 10      | 10       | 16       |
| 26    | 5       | 10       | 3     | 7     | 4    | 104  | 22   |        | 19        | 10      | 16       | 6        |
| 27    | 5       | 2        | 8     | 4     | 5    | 13   | 19   |        | 15        | 13      | 9        | 6        |
| 28    | 7       | 5        | 12    | 4     | 18   | 12   | 14   | 14     | 18        | 9       | 5        | 8        |
| 29    | 12      | 14       | 0     | 6     | 10   | 10   | 14   | 13     | 34        | 11      | 10       | 6        |
| 30    | 10      |          | 4     | 13    | 13   | 10   | 16   | 18     | 40        | 0       | 10       | 0        |
| 31    | 16      |          | 4     |       | 8    |      | 27   | 12     |           | 6       |          | 3        |
| NO.:  | 31      | 29       | 31    | 30    | 31   | 30   | 28   | 27     | 30        | 31      | 30       | 31       |
| MAX:  | 41.     | 21.      | 19.   | 279.  | 125. | 104. | 42.  | 31.    | 51.       | 129.    | 25.      | 27.      |
| MEAN: | 13.6    | 6.1      | 5.6   | 31.7  | 17.2 | 21.6 | 20.7 | 12.5   | 17.0      | 21.5    | 8.8      | 15.4     |

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 155

1 Values marked with 'S' exceed the SECONDARY STANDARD of: 155

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3006 POC: 1

COUNTY: (035) Salt Lake

CITY: (67000) Salt Lake City

SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY

SITE COMMENTS:

MONITOR COMMENTS: PARTISOL USED TO COLLECT PM-10 DATA.

STATE: (49) Utah

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

LAND USE: RESIDENTIAL

LOCATION SETTING: SUBURBAN

CAS NUMBER:

LATITUDE: 40.736389

LONGITUDE: -111.872222

UTM ZONE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 1306

PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| MONTH                |         |          |              |       |      |             |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|------|-------------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY  | JUNE        | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 38      | 15       |              | 4     | 11   | 19          | 20   | 36     | 19        | 27      | 19       | 26       |
| 2                    | 39      | 4        |              | 9     | 13   | 14          |      | 31     | 18        | 25      | 12       | 43       |
| 3                    | 37      | 4        | 6            | 16    | 6    | 17          | 15   | 21     | 22        | 28      | 3        | 50       |
| 4                    | 18      | 7        | 7            | 21    | 15   | 12          | 11   | 12     | 35        | 41      | 8        | 56       |
| 5                    | 7       | 8        | 15           | 23    | 15   | 15          | 12   | 20     | 19        | 35      | 7        | 60       |
| 6                    | 10      |          | 14           | 4     | 4    | 20          | 11   | 19     | 22        | 17      | 8        | 51       |
| 7                    | 3       |          | 6            | 4     | 5    | 23          | 12   | 25     | 23        | 27      | 14       | 47       |
| 8                    | 10      | 5        | 11           | 6     | 6    | 12          | 16   | 43     | 23        | 36      | 23       | 28       |
| 9                    | 19      | 5        | 13           | 10    | 6    | 22          | 24   | 28     | 24        | 33      | 22       | 14       |
| 10                   | 7       | 8        | 13           | 14    | 5    | 18          |      | 16     | 22        | 35      | 18       | 17       |
| 11                   | 7       | 7        | 14           | 21    | 9    | 17          |      | 19     | 83        | 27      | 17       | 29       |
| 12                   | 22      | 22       | 9            | 23    | 9    | 26          | 32   | 12     | 32        | 22      | 11       | 39       |
| 13                   | 6       | 26       | 4            | 16    | 18   | 27          | 37   | 12     | 16        | 22      | 17       | 13       |
| 14                   | 8       | 10       | 11           | 19    | 11   | 27          | 25   | 12     | 27        | 29      | 28       | 15       |
| 15                   | 12      | 6        | 5            |       | 15   | 28          | 38   | 14     | 23        | 34      | 23       | 8        |
| 16                   | 31      | 8        | 4            |       | 13   | 21          | 26   | 16     | 20        | 29      | 4        | 20       |
| 17                   | 26      | 4        | 2            | 18    | 20   | 30          | 22   | 14     | 10        | 19      | 9        | 19       |
| 18                   | 12      | 9        | 13           | 14    | 21   | 10          | 30   | 9      | 10        | 5       | 8        | 28       |
| 19                   | 26      | 10       | 18           | 17    | 19   | 22          | 23   | 13     | 16        | 9       | 8        | 39       |
| 20                   | 18      | 7        | 18           | 12    | 8    | 29          | 21   | 16     | 18        | 10      | 22       | 44       |
| 21                   | 12      | 6        | 21           | 12    | 7    | 29          | 21   | 15     | 17        | 14      | 34       | 45       |
| 22                   | 16      | 9        | 22           | 20    | 22   | 18          | 22   | 16     | 14        | 24      | 36       | 41       |
| 23                   | 31      | 14       | 16           | 24    | 8    | 18          | 29   | 22     | 15        | 22      | 25       | 43       |
| 24                   |         | 16       | 2            | 24    | 12   | 20          |      | 51     | 20        | 33      | 3        | 23       |
| 25                   |         | 17       | 5            | 16    | 6    | 24          |      | 28     | 24        | 29      | 11       | 6        |
| 26                   |         | 21       | 5            | 4     | 6    | 26          | 19   | 13     | 21        | 33      | 5        | 5        |
| 27                   | 18      | 8        | 9            | 3     | 10   | 19          | 29   | 22     | 24        | 17      | 7        | 4        |
| 28                   | 22      | 16       | 9            | 4     | 18   | 19          | 26   | 21     | 22        | 25      | 12       | 4        |
| 29                   | 41      | 29       | 7            | 13    | 19   | 17          | 22   | 22     | 24        | 6       | 16       | 6        |
| 30                   | 40      |          | 6            | 17    | 9    | 20          | 30   | 27     | 26        | 11      | 18       | 4        |
| 31                   | 23      |          | 2            |       | 14   |             | 43   | 22     |           | 15      |          | 9        |
| NO.:                 | 28      | 27       | 29           | 28    | 31   | 30          | 26   | 31     | 30        | 31      | 30       | 31       |
| MAX:                 | 41.     | 29.      | 22.          | 24.   | 22.  | 30.         | 43.  | 51.    | 83.       | 41.     | 36.      | 60.      |
| MEAN:                | 20.0    | 11.1     | 9.9          | 13.9  | 11.6 | 20.6        | 23.7 | 20.9   | 23.0      | 23.8    | 14.9     | 27.0     |
| ANNUAL OBSERVATIONS: | 352     |          | ANNUAL MEAN: | 18.4  |      | ANNUAL MAX: | 83.  |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3006 POC: 4  
COUNTY: (035) Salt Lake  
CITY: (67000) Salt Lake City  
SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.736389  
LONGITUDE: -111.872222  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1306  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 1 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH                |         |          |              |       |      |             |       |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|------|-------------|-------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY  | JUNE        | JULY  | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 66      | 40       | 248          | 12    | 24   | 27          | 40    | 59     | 32        | 45      | 41       | 56       |
| 2                    | 63      | 9        | 1343         | 24    | 28   | 109         | 27    | 68     | 33        | 44      | 42       | 69       |
| 3                    | 59      | 10       | 21           | 41    | 30   | 44          | 35    | 43     | 158       | 56      | 12       | 74       |
| 4                    | 39      | 25       |              | 59    | 38   | 36          | 21    | 23     | 77        | 50      | 91       | 91       |
| 5                    | 15      | 19       | 31           | 76    | 70   | 38          | 24    | 37     | 34        | 69      | 46       | 89       |
| 6                    | 18      | 22       | 31           | 14    | 16   | 33          | 28    | 38     | 34        | 28      | 37       | 82       |
| 7                    | 17      | 17       | 13           | 16    | 19   | 79          | 22    | 54     | 33        | 52      | 32       | 119      |
| 8                    | 28      | 14       | 20           | 20    | 15   | 57          | 25    | 60     | 43        | 68      | 83       | 66       |
| 9                    | 46      | 15       | 35           | 26    | 18   | 100         | 47    | 76     | 42        | 54      | 66       | 66       |
| 10                   | 16      | 17       | 26           | 26    | 18   | 40          | 42    | 29     | 48        | 86      | 75       | 60       |
| 11                   | 17      | 22       | 29           | 38    | 20   | 27          | 66    | 49     | 235       | 45      | 90       | 50       |
| 12                   | 97      | 42       | 20           | 36    | 66   | 55          | 76    | 31     | 151       | 35      | 90       | 62       |
| 13                   | 18      | 40       | 16           | 32    | 101  | 80          | 86    |        | 26        | 34      | 68       | 73       |
| 14                   | 21      | 19       | 28           | 66    | 26   | 36          | 56    | 29     | 45        | 47      | 127      | 56       |
| 15                   | 22      | 20       | 12           | 18    | 39   | 61          | 118   | 25     | 191       | 51      | 191      | 31       |
| 16                   | 51      | 27       | 11           | 30    | 57   | 39          | 42    | 31     | 46        | 89      | 62       | 40       |
| 17                   | 46      | 11       | 8            | 36    | 39   | 143         | 36    | 57     | 32        | 144     | 63       | 47       |
| 18                   | 45      | 41       | 29           | 23    | 60   | 34          | 116   | 25     | 22        | 20      | 78       | 88       |
| 19                   | 56      | 28       | 41           | 30    | 36   | 43          | 79    | 30     | 30        | 24      | 59       | 94       |
| 20                   | 34      | 20       | 43           | 21    | 19   | 46          | 41    | 30     | 27        | 58      | 45       | 86       |
| 21                   | 26      | 22       | 55           | 27    | 16   | 73          | 36    | 27     | 26        | 37      | 89       | 86       |
| 22                   | 37      | 22       | 40           | 35    | 141  | 36          | 44    | 40     | 23        | 65      | 99       | 64       |
| 23                   | 68      | 27       | 55           | 39    | 223  | 31          | 72    | 67     | 35        | 57      | 83       | 70       |
| 24                   | 34      | 43       | 17           | 42    | 39   | 39          | 62    | 154    | 32        | 212     | 55       | 84       |
| 25                   | 27      | 43       | 15           | 52    | 23   | 42          | 161   | 51     | 43        | 47      | 51       | 19       |
| 26                   | 36      | 92       | 13           | 15    | 18   | 48          | 46    | 26     | 40        | 51      | 16       | 18       |
| 27                   | 31      | 25       | 23           | 13    | 19   | 47          | 131   | 36     | 44        | 86      | 84       | 18       |
| 28                   | 41      | 48       | 30           | 14    | 42   | 40          | 44    | 37     | 36        | 57      | 83       | 18       |
| 29                   | 68      | 45       | 19           | 72    | 46   | 37          | 45    | 36     | 56        | 51      | 89       | 19       |
| 30                   | 66      |          | 12           | 28    | 16   | 66          | 54    | 49     | 37        | 23      | 70       | 40       |
| 31                   | 40      |          | 12           |       | 27   |             | 54    | 32     |           | 46      |          | 22       |
| NO.:                 | 31      | 29       | 30           | 30    | 31   | 30          | 31    | 30     | 30        | 31      | 30       | 31       |
| MAX:                 | 97.     | 92.      | 1343.        | 76.   | 223. | 143.        | 161.  | 154.   | 235.      | 212.    | 191.     | 119.     |
| MEAN:                | 40.3    | 28.4     | 76.5         | 32.7  | 43.5 | 52.9        | 57.3  | 45.0   | 57.0      | 59.1    | 70.6     | 59.9     |
| ANNUAL OBSERVATIONS: | 364     |          | ANNUAL MEAN: | 52.0  |      | ANNUAL MAX: | 1343. |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3006 POC: 4  
COUNTY: (035) Salt Lake  
CITY: (67000) Salt Lake City  
SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.736389  
LONGITUDE: -111.872222  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1306  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH |         |          |       |       |      |      |      |        |           |         |          |          |
|-------|---------|----------|-------|-------|------|------|------|--------|-----------|---------|----------|----------|
| Day   | JANUARY | FEBRUARY | MARCH | APRIL | MAY  | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1     | 37      | 14       | 89    | 4     | 10   | 19   | 22   | 35     | 18        | 26      | 19       | 27       |
| 2     | 37      | 3        | P 375 | 9     | 13   | 25   | 12   | 30     | 20        | 24      | 14       | 39       |
| 3     | 35      | 3        | 4     | 15    | 6    | 19   | 14   | 21     | 24        | 27      | 4        | 47       |
| 4     | 17      | 5        |       | 23    | 15   | 13   | 10   | 11     | 34        | 36      | 11       | 55       |
| 5     | 7       | 6        | 14    | 24    | 16   | 15   | 12   | 19     | 20        | 34      | 11       | 57       |
| 6     | 7       | 9        | 13    | 3     | 4    | 20   | 11   | 19     | 21        | 16      | 9        | 53       |
| 7     | 3       | 4        | 5     | 4     | 5    | 24   | 12   | 24     | 22        | 25      | 15       | 50       |
| 8     | 9       | 5        | 9     | 5     | 6    | 18   | 18   | 41     | 22        | 34      | 24       | 28       |
| 9     | 16      | 4        | 12    | 10    | 6    | 25   | 25   | 27     | 24        | 32      | 21       | 16       |
| 10    | 5       | 7        | 11    | 14    | 4    | 18   | 24   | 16     | 22        | 34      | 28       | 20       |
| 11    | 5       | 6        | 12    | 20    | 9    | 18   | 30   | 18     | 68        | 26      | 26       | 28       |
| 12    | 18      | 20       | 8     | 23    | 10   | 26   | 32   | 14     | 31        | 21      | 16       | 37       |
| 13    | 4       | 23       | 4     | 15    | 24   | 27   | 36   |        | 15        | 21      | 20       | 16       |
| 14    | 8       | 9        | 10    | 19    | 11   | 27   | 22   | 12     | 26        | 28      | 37       | 17       |
| 15    | 10      | 6        | 4     | 4     | 15   | 27   | 43   | 14     | 25        | 33      | 32       | 7        |
| 16    | 28      | 7        | 3     | 11    | 16   | 19   | 27   | 16     | 20        | 29      | 11       | 18       |
| 17    | 24      | 3        | 2     | 20    | 20   | 30   | 23   | 14     | 10        | 19      | 15       | 18       |
| 18    | 11      | 8        | 13    | 15    | 23   | 10   | 30   | 9      | 11        | 6       | 13       | 28       |
| 19    | 24      | 11       | 16    | 16    | 19   | 21   | 24   | 13     | 16        | 9       | 11       | 35       |
| 20    | 16      | 7        | 16    | 12    | 9    | 28   | 22   | 16     | 17        | 14      | 20       | 43       |
| 21    | 11      | 6        | 20    | 12    | 7    | 29   | 22   | 16     | 16        | 15      | 35       | 43       |
| 22    | 15      | 9        | 20    | 20    | 23   | 17   | 23   | 15     | 13        | 26      | 40       | 40       |
| 23    | 29      | 13       | 15    | 24    | 17   | 18   | 32   | 22     | 16        | 21      | 26       | 42       |
| 24    | 15      | 15       | 2     | 25    | 12   | 22   | 33   | 48     | 19        | 33      | 8        | 21       |
| 25    | 11      | 17       | 4     | 16    | 7    | 23   | 34   | 27     | 22        | 27      | 16       | 6        |
| 26    | 9       | 20       | 4     | 4     | 7    | 26   | 19   | 12     | 20        | 31      | 5        | 5        |
| 27    | 16      | 7        | 8     | 3     | 9    | 19   | 28   | 22     | 23        | 18      | 10       | 4        |
| 28    | 20      | 15       | 9     | 4     | 18   | 19   | 25   | 21     | 22        | 25      | 18       | 4        |
| 29    | 37      | 26       | 6     | 18    | 19   | 17   | 24   | 22     | 25        | 8       | 19       | 6        |
| 30    | 36      |          | 6     | 17    | 9    | 21   | 28   | 27     | 26        | 11      | 19       | 4        |
| 31    | 22      |          | 2     |       | 13   |      | 42   | 21     |           | 16      |          | 9        |
| NO.:  | 31      | 29       | 30    | 30    | 31   | 30   | 31   | 30     | 30        | 31      | 30       | 31       |
| MAX:  | 37.     | 26.      | 375.  | 25.   | 24.  | 30.  | 43.  | 48.    | 68.       | 36.     | 40.      | 57.      |
| MEAN: | 17.5    | 9.9      | 23.9  | 13.6  | 12.3 | 21.3 | 24.5 | 20.7   | 22.3      | 23.4    | 18.4     | 26.5     |

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 155

1 Values marked with 'S' exceed the SECONDARY STANDARD of: 155

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3013 POC: 1  
COUNTY: (035) Salt Lake  
CITY: (34970) Herriman  
SITE ADDRESS: 14058 Mirabella Dr.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.496392  
LONGITUDE: -112.036298  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| MONTH |         |          |       |       |     |      |      |        |           |         |          |          |
|-------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
| Day   | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1     | 22      |          |       |       |     |      |      |        |           |         |          |          |
| 2     | 25      |          |       |       |     |      |      |        |           |         |          |          |
| 3     | 19      |          |       |       |     |      |      |        |           |         |          |          |
| 4     | 11      |          |       |       |     |      |      |        |           |         |          |          |
| 5     | 3       |          |       |       |     |      |      |        |           |         |          |          |
| 6     | 3       |          |       |       |     |      |      |        |           |         |          |          |
| 7     | 2       |          |       |       |     |      |      |        |           |         |          |          |
| 8     | 5       |          |       |       |     |      |      |        |           |         |          |          |
| 9     | 5       |          |       |       |     |      |      |        |           |         |          |          |
| 10    | 3       |          |       |       |     |      |      |        |           |         |          |          |
| 11    | 3       |          |       |       |     |      |      |        |           |         |          |          |
| 12    | 4       |          |       |       |     |      |      |        |           |         |          |          |
| 13    | 2       |          |       |       |     |      |      |        |           |         |          |          |
| 14    | 2       |          |       |       |     |      |      |        |           |         |          |          |
| 15    | 4       |          |       |       |     |      |      |        |           |         |          |          |
| 16    | 6       |          |       |       |     |      |      |        |           |         |          |          |
| 17    | 4       |          |       |       |     |      |      |        |           |         |          |          |
| 18    | 5       |          |       |       |     |      |      |        |           |         |          |          |
| 19    | 17      |          |       |       |     |      |      |        |           |         |          |          |
| 20    | 3       |          |       |       |     |      |      |        |           |         |          |          |
| 21    | 2       |          |       |       |     |      |      |        |           |         |          |          |
| 22    |         |          |       |       |     |      |      |        |           |         |          |          |
| 23    |         |          |       |       |     |      |      |        |           |         |          |          |
| 24    |         |          |       |       |     |      |      |        |           |         |          |          |
| 25    |         |          |       |       |     |      |      |        |           |         |          |          |
| 26    |         |          |       |       |     |      |      |        |           |         |          |          |
| 27    |         |          |       |       |     |      |      |        |           |         |          |          |
| 28    |         |          |       |       |     |      |      |        |           |         |          |          |
| 29    |         |          |       |       |     |      |      |        |           |         |          |          |
| 30    |         |          |       |       |     |      |      |        |           |         |          |          |
| 31    |         |          |       |       |     |      |      |        |           |         |          |          |
| NO.:  | 21      | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        |
| MAX:  | 25.     |          |       |       |     |      |      |        |           |         |          |          |
| MEAN: | 7.1     |          |       |       |     |      |      |        |           |         |          |          |

ANNUAL OBSERVATIONS: 21 ANNUAL MEAN: 7.1 ANNUAL MAX: 25.

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3013 POC: 2  
COUNTY: (035) Salt Lake  
CITY: (34970) Herriman  
SITE ADDRESS: 14058 Mirabella Dr.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.496392  
LONGITUDE: -112.036298  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 1 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH                |         |          |              |       |      |             |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|------|-------------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY  | JUNE        | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 29      | 19       | 46           | 11    | 25   | 90          | 73   | 116    | 48        | 215     | 23       | 32       |
| 2                    | 46      | 10       | 46           | 22    | 52   | 36          | 66   | 153    | 37        | 146     | 21       | 73       |
| 3                    | 47      | 11       | 46           | 24    | 30   | 54          |      | 57     | 121       | 122     | 12       | 77       |
| 4                    | 23      | 9        | 46           | 75    | 75   | 81          |      | 32     | 70        | 62      | 14       | 70       |
| 5                    | 8       | 9        | 17           | 59    | 282  | 105         |      | 76     | 87        | 131     | 16       | 62       |
| 6                    | 8       | 13       | 23           | 10    | 13   | 111         | 47   | 123    | 437       | 75      | 15       | 78       |
| 7                    | 9       | 8        | 14           | 40    | 20   | 153         |      | 103    | 195       | 135     | 33       | 65       |
| 8                    | 16      | 10       | 20           | 28    | 19   | 144         |      | 205    | 45        | 213     | 42       | 32       |
| 9                    | 15      | 13       | 18           | 113   | 28   | 88          | 72   | 48     | 46        | 176     | 32       | 84       |
| 10                   | 14      | 9        | 17           | 148   | 28   | 93          | 74   | 38     | 92        | 35      | 23       | 43       |
| 11                   | 10      | 25       | 33           | 53    | 21   | 115         |      | 44     | 242       | 69      | 30       | 42       |
| 12                   | 21      | 21       | 16           | 51    | 28   | 107         |      | 22     | 246       | 59      | 17       | 49       |
| 13                   | 9       | 41       | 14           | 28    | 148  | 93          |      | 34     | 62        | 48      | 22       | 19       |
| 14                   | 12      | 17       | 13           | 32    | 41   | 91          | 346  | 36     | 62        | 61      | 104      | 37       |
| 15                   | 19      | 13       | 16           | 11    | 54   | 69          | 145  | 33     | 45        | 105     | 25       | 16       |
| 16                   | 21      | 11       | 17           | 23    | 159  | 65          | 74   | 196    | 78        | 38      | 12       | 39       |
| 17                   | 30      | 13       | 14           | 35    | 36   |             | 126  | 38     | 26        | 113     | 13       | 28       |
| 18                   | 21      | 14       | 48           | 35    | 63   | 83          | 70   | 18     | 26        | 11      | 27       | 28       |
| 19                   | 41      | 16       | 104          | 102   | 53   | 85          | 42   | 20     | 117       | 19      | 20       | 86       |
| 20                   | 11      | 12       | 145          | 163   | 19   | 106         | 53   | 44     | 57        | 18      | 26       | 87       |
| 21                   | 9       | 10       | 97           | 24    | 22   | 118         | 40   | 96     | 146       | 20      | 29       | 51       |
| 22                   | 8       | 14       | 39           | 121   | 127  | 114         | 64   | 26     | 48        | 34      | 60       | 43       |
| 23                   | 36      | 23       | 116          | 98    | 28   | 65          | 90   | 78     | 78        | 59      | 56       | 52       |
| 24                   | 22      | 18       | 13           | 77    | 42   | 112         | 221  | 161    | 141       | 152     | 14       | 15       |
| 25                   | 13      | 14       | 10           | 53    | 14   | 108         | 181  | 57     | 116       | 75      | 15       | 12       |
| 26                   | 19      | 36       | 13           | 16    | 80   | 73          | 28   | 59     | 81        | 183     | 9        | 8        |
| 27                   | 22      | 14       | 14           | 8     | 40   | 150         | 92   | 86     | 147       | 27      | 11       | 6        |
| 28                   | 22      | 27       | 25           | 14    | 83   | 40          | 55   | 143    | 74        | 225     | 18       | 13       |
| 29                   | 55      | 66       | 14           | 36    | 75   | 72          | 88   | 94     | 92        | 58      | 14       | 19       |
| 30                   | 69      |          | 14           | 27    | 83   | 74          | 64   | 99     | 78        | 19      | 21       | 15       |
| 31                   | 18      |          | 10           |       | 136  |             | 128  | 296    |           | 17      |          | 15       |
| NO.:                 | 31      | 29       | 31           | 30    | 31   | 29          | 23   | 31     | 30        | 31      | 30       | 31       |
| MAX:                 | 69.     | 66.      | 145.         | 163.  | 282. | 153.        | 346. | 296.   | 437.      | 225.    | 104.     | 87.      |
| MEAN:                | 22.7    | 17.8     | 34.8         | 51.2  | 62.1 | 92.9        | 97.3 | 84.9   | 104.7     | 87.7    | 25.8     | 41.8     |
| ANNUAL OBSERVATIONS: | 357     |          | ANNUAL MEAN: | 59.5  |      | ANNUAL MAX: | 437. |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3013 POC: 2  
COUNTY: (035) Salt Lake  
CITY: (34970) Herriman  
SITE ADDRESS: 14058 Mirabella Dr.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.496392  
LONGITUDE: -112.036298  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio  
PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24-HR BLK AVG  
UNITS: Micrograms/cubic meter (25 C)  
MIN DETECTABLE: 10

| MONTH                |         |          |              |       |             |      |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------------|------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY         | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 15      | 5        | 46           | 3     | 13          | 28   | 26   | 47     | 24        | 64      | 8        | 14       |
| 2                    | 17      | 2        | 46           | 10    | 14          | 22   | 26   | 47     | 21        | 50      | 7        | 31       |
| 3                    | 13      | 3        | 46           | 10    | 8           | 26   |      | 25     | 17        | 50      | 2        | 39       |
| 4                    | 8       | 2        | 23           | 23    | 19          | 18   |      | 14     | 37        | 35      | 4        | 41       |
| 5                    | 1       | 2        | 5            | 23    | 32          | 25   |      | 26     | 38        | 49      | 7        | 41       |
| 6                    | 2       | 3        | 10           | 4     | 3           | 34   | 26   | 35     | 43        | 26      | 6        | 42       |
| 7                    | 1       | 1        | 5            | 6     | 4           | 33   |      | 40     | 33        | 46      | 11       | 37       |
| 8                    | 3       | 3        | 8            | 9     | 6           | 24   |      | 65     | 26        | 67      | 18       | 17       |
| 9                    | 5       | 3        | 7            | 17    | 8           | 26   | 36   | 23     | 29        | 44      | 14       | 11       |
| 10                   | 3       | 4        | 7            | 26    | 9           | 33   | 37   | 19     | 26        | 22      | 7        | 13       |
| 11                   | 3       | 7        | 12           | 22    | 8           | 34   |      | 21     | 78        | 23      | 12       | 14       |
| 12                   | 4       | 11       | 8            | 20    | 11          | 44   |      | 9      | 43        | 23      | 7        | 14       |
| 13                   | 2       | 12       | 4            | 16    | 27          | 34   |      | 9      | 30        | 22      | 7        | 8        |
| 14                   | 3       | 8        | 5            | 18    | 19          | 34   | 50   | 15     | 28        | 28      | 23       | 7        |
| 15                   | 4       | 5        | 8            | 4     | 23          | 38   | 51   | 14     | 22        | 40      | 9        | 5        |
| 16                   | 5       | 4        | 7            | 12    | 30          | 26   | 46   | 28     | 26        | 22      | 5        | 10       |
| 17                   | 6       | 2        | 5            | 16    | 22          |      | 45   | 11     | 11        | 18      | 4        | 10       |
| 18                   | 5       | 3        | 18           | 18    | 24          | 32   | 25   | 6      | 13        | 4       | 6        | 10       |
| 19                   | 17      | 5        | 23           | 20    | 25          | 32   | 27   | 10     | 22        | 8       | 8        | 22       |
| 20                   | 4       | 2        | 25           | 25    | 10          | 48   | 31   | 11     | 25        | 9       | 9        | 31       |
| 21                   | 3       | 3        | 25           | 11    | 11          | 50   | 27   | 21     | 27        | 8       | 12       | 23       |
| 22                   | 2       | 5        | 16           | 28    | 25          | 33   | 34   | 15     | 17        | 15      | 20       | 25       |
| 23                   | 17      | 8        | 21           | 31    | 15          | 27   | 46   | 25     | 30        | 16      | 23       | 21       |
| 24                   | 9       | 8        | 3            | 29    | 14          | 35   | 47   | 57     | 44        | 28      | 3        | 5        |
| 25                   | 3       | 4        | 2            | 17    | 6           | 45   | 43   | 29     | 31        | 28      | 3        | 4        |
| 26                   | 7       | 9        | 3            | 6     | 12          | 34   | 16   | 23     | 24        | 32      | 2        | 2        |
| 27                   | 10      | 3        | 4            | 2     | 17          | 24   | 35   | 28     | 39        | 15      | 5        | 1        |
| 28                   | 10      | 8        | 6            | 4     | 24          | 25   | 35   | 34     | 25        | 42      | 8        | 2        |
| 29                   | 24      | 21       | 5            | 10    | 25          | 23   | 27   | 32     | 26        | 7       | 8        | 4        |
| 30                   | 25      |          | 4            | 15    | 21          | 27   | 34   | 40     | 41        | 7       | 9        | 3        |
| 31                   | 6       |          | 1            |       | 32          |      | 59   | 40     |           | 6       |          | 6        |
| NO.:                 | 31      | 29       | 31           | 30    | 31          | 29   | 23   | 31     | 30        | 31      | 30       | 31       |
| MAX:                 | 25.     | 21.      | 46.          | 31.   | 32.         | 50.  | 59.  | 65.    | 78.       | 67.     | 23.      | 42.      |
| MEAN:                | 7.6     | 5.4      | 13.2         | 15.2  | 16.7        | 31.5 | 36.0 | 26.4   | 29.9      | 27.5    | 8.9      | 16.5     |
| ANNUAL OBSERVATIONS: | 357     |          | ANNUAL MEAN: | 19.2  | ANNUAL MAX: | 78.  |      |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3014 POC: 1  
COUNTY: (035) Salt Lake  
CITY: (83470) West Valley City  
SITE ADDRESS: 2782 South Corporate Park Dr.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: COMMERCIAL  
LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:  
LATITUDE: 40.709762  
LONGITUDE: -112.00876  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1297  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi  
PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR  
UNITS: Micrograms/cubic meter (25 C)  
MIN DETECTABLE: 4

| MONTH |         |          |       |       |     |      |      |        |           |         |          |          |
|-------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
| Day   | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1     |         |          |       |       |     |      |      |        |           | 39      | 14       |          |
| 2     |         |          |       |       |     |      |      |        |           | 37      | 11       |          |
| 3     |         |          |       |       |     |      |      |        |           | 45      | 2        |          |
| 4     |         |          |       |       |     |      |      |        |           | 44      | 6        |          |
| 5     |         |          |       |       |     |      |      |        |           | 43      | 9        |          |
| 6     |         |          |       |       |     |      |      |        | 26        | 27      | 10       |          |
| 7     |         |          |       |       |     |      |      |        | 24        | 33      | 15       |          |
| 8     |         |          |       |       |     |      |      |        | 26        | 39      | 25       | 24       |
| 9     |         |          |       |       |     |      |      |        | 29        | 31      | 27       |          |
| 10    |         |          |       |       |     |      |      |        | 21        | 32      | 18       |          |
| 11    |         |          |       |       |     |      |      |        | 96        | 27      | 23       |          |
| 12    |         |          |       |       |     |      |      |        | 42        | 29      | 9        |          |
| 13    |         |          |       |       |     |      |      |        | 21        | 28      | 17       |          |
| 14    |         |          |       |       |     |      |      |        | 27        | 32      | 29       |          |
| 15    |         |          |       |       |     |      |      |        | 22        | 34      | 20       |          |
| 16    |         |          |       |       |     |      |      |        | 15        | 37      | 5        |          |
| 17    |         |          |       |       |     |      |      |        |           | 22      | 8        |          |
| 18    |         |          |       |       |     |      |      |        | 13        | 5       | 8        |          |
| 19    |         |          |       |       |     |      |      |        | 17        | 10      | 10       |          |
| 20    |         |          |       |       |     |      |      |        | 23        | 11      | 20       | 48       |
| 21    |         |          |       |       |     |      |      |        | 19        | 9       | 39       |          |
| 22    |         |          |       |       |     |      |      |        | 18        | 19      | 42       |          |
| 23    |         |          |       |       |     |      |      |        | 22        | 22      | 26       |          |
| 24    |         |          |       |       |     |      |      |        | 23        | 68      | 5        |          |
| 25    |         |          |       |       |     |      |      |        | 30        | 28      | 7        |          |
| 26    |         |          |       |       |     |      |      |        | 24        | 35      | 4        |          |
| 27    |         |          |       |       |     |      |      |        | 33        | 18      | 8        |          |
| 28    |         |          |       |       |     |      |      |        | 29        | 40      | 19       |          |
| 29    |         |          |       |       |     |      |      |        | 28        | 10      | 22       |          |
| 30    |         |          |       |       |     |      |      |        | 27        | 12      | 24       |          |
| 31    |         |          |       |       |     |      |      |        |           | 9       |          |          |
| NO.:  | 0       | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 24        | 31      | 30       | 2        |
| MAX:  |         |          |       |       |     |      |      |        | 96.       | 68.     | 42.      | 48.      |
| MEAN: |         |          |       |       |     |      |      |        | 27.3      | 28.2    | 16.1     | 36.0     |

ANNUAL OBSERVATIONS: 87 ANNUAL MEAN: 24.0 ANNUAL MAX: 96.

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3015 POC: 1  
COUNTY: (035) Salt Lake  
CITY: (67000) Salt Lake City  
SITE ADDRESS: 240 N 1950 W  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:  
LATITUDE: 40.777145  
LONGITUDE: -111.945849  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1286  
PROBE HEIGHT:

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| MONTH                |         |          |              |       |             |      |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------------|------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY         | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 49      | 19       |              | 6     | 8           | 24   | 29   | 44     | 25        | 34      | 20       | 31       |
| 2                    | 49      | 3        |              | 19    | 17          | 19   | 16   | 40     | 27        | 37      | 12       | 50       |
| 3                    | 36      | 5        | 7            | 18    | 6           | 20   | 20   | 33     | 26        | 33      | 2        | 58       |
| 4                    | 17      | 7        | 11           | 42    | 26          | 13   | 24   | 13     | 43        | 52      | 7        | 64       |
| 5                    | 8       | 9        | 14           | 34    | 25          | 18   | 18   | 32     | 34        | 47      | 10       | 61       |
| 6                    | 8       | 13       | 17           | 6     | 5           | 30   | 14   | 23     | 30        | 21      | 9        | 39       |
| 7                    | 5       | 6        | 5            | 4     | 6           | 30   | 15   | 34     | 26        | 32      | 17       | 33       |
| 8                    | 13      | 7        |              | 10    | 6           | 13   | 33   | 51     | 26        | 41      | 23       | 25       |
| 9                    | 19      | 6        |              | 13    | 8           | 37   | 31   | 33     | 34        | 40      | 27       | 9        |
| 10                   | 9       | 10       |              | 16    | 10          | 17   | 33   | 21     | 27        | 41      | 19       | 20       |
| 11                   | 8       | 10       |              | 28    | 14          | 22   | 38   | 25     | 101       | 35      | 30       | 29       |
| 12                   | 24      | 28       |              | 34    | 12          | 35   |      | 17     | 34        | 27      | 12       | 44       |
| 13                   | 7       | 22       | 7            | 24    | 23          | 42   | 46   | 14     | 21        | 25      | 19       | 14       |
| 14                   | 7       | 15       | 8            | 22    | 17          | 39   | 33   | 17     | 32        | 35      | 29       | 14       |
| 15                   | 10      | 10       | 11           | 6     | 21          | 36   | 45   | 19     | 35        | 40      | 30       | 11       |
| 16                   | 34      | 12       | 9            | 12    | 20          | 20   | 34   | 23     | 27        | 44      | 5        | 19       |
| 17                   | 25      | 13       | 6            | 14    | 24          | 42   | 40   | 18     | 11        | 20      | 8        | 24       |
| 18                   | 19      | 11       | 19           | 10    | 33          | 12   | 39   | 11     | 15        | 5       | 7        | 26       |
| 19                   | 32      | 17       | 22           | 12    | 22          | 18   | 27   | 15     | 21        | 10      | 12       | 48       |
| 20                   | 26      | 9        | 22           | 16    | 10          | 28   | 27   | 17     | 23        | 12      | 24       | 48       |
| 21                   | 19      | 6        | 25           | 16    | 10          | 40   | 21   | 21     | 20        | 14      | 35       | 47       |
| 22                   | 20      | 15       | 30           | 15    | 26          | 21   | 27   | 21     | 20        | 21      | 36       | 39       |
| 23                   | 32      | 20       | 32           | 21    | 9           | 24   | 40   | 31     | 23        | 36      | 29       | 45       |
| 24                   | 16      | 21       | 3            | 33    | 20          | 25   | 36   | 61     | 27        | 31      | 4        | 25       |
| 25                   | 13      | 14       | 8            | 20    | 8           | 34   | 33   | 25     | 34        | 32      | 12       | 7        |
| 26                   | 12      | 26       | 6            | 5     | 7           | 36   | 21   | 18     | 26        | 39      | 6        | 7        |
| 27                   | 19      | 9        | 12           | 4     | 12          | 23   | 33   | 28     | 36        | 23      | 8        | 4        |
| 28                   | 24      |          | 14           | 5     | 28          | 22   | 25   | 26     | 32        | 22      | 13       | 3        |
| 29                   | 47      | 46       | 13           | 16    | 24          | 28   | 33   | 23     | 34        | 7       | 18       | 6        |
| 30                   | 53      |          | 8            | 18    | 15          | 28   | 34   | 33     | 33        | 11      | 22       | 7        |
| 31                   | 39      |          | 3            |       | 19          |      | 47   | 28     |           | 11      |          | 15       |
| NO.:                 | 31      | 28       | 24           | 30    | 31          | 30   | 30   | 31     | 30        | 31      | 30       | 31       |
| MAX:                 | 53.     | 46.      | 32.          | 42.   | 33.         | 42.  | 47.  | 61.    | 101.      | 52.     | 36.      | 64.      |
| MEAN:                | 22.5    | 13.9     | 13.0         | 16.6  | 15.8        | 26.5 | 30.4 | 26.3   | 30.1      | 28.3    | 16.8     | 28.1     |
| ANNUAL OBSERVATIONS: | 357     |          | ANNUAL MEAN: | 22.6  | ANNUAL MAX: | 101. |      |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3015 POC: 3  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 240 N 1950 W  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:  
 LATITUDE: 40.777145  
 LONGITUDE: -111.945849  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1286  
 PROBE HEIGHT:

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 1 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH                |         |          |              |       |             |      |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------------|------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY         | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 86      | 46       | 444          | 27    | 13          | 46   | 75   | 89     | 46        | 73      | 41       | 48       |
| 2                    | 101     | 11       |              | 57    | 27          | 30   | 32   | 96     | 65        | 84      | 28       | 75       |
| 3                    | 64      | 14       |              | 41    | 15          | 36   | 54   | 181    | 96        | 91      | 9        | 83       |
| 4                    | 33      | 13       |              | 86    | 112         | 32   | 68   | 24     | 119       | 90      | 16       | 99       |
| 5                    | 20      | 61       | 28           | 211   | 387         | 47   |      | 138    | 82        | 94      | 26       | 129      |
| 6                    | 16      | 29       | 62           | 27    | 16          | 68   | 37   | 38     | 58        | 49      | 26       | 76       |
| 7                    | 13      | 24       | 11           | 8     | 20          | 130  | 34   | 60     | 45        | 76      | 41       | 75       |
| 8                    | 32      | 16       | 23           | 44    | 15          | 24   | 104  | 117    | 57        | 142     | 45       | 49       |
| 9                    | 62      | 14       | 24           | 35    | 19          | 262  | 72   | 51     | 66        | 133     | 45       | 20       |
| 10                   | 18      | 32       | 35           | 32    | 22          | 34   | 72   | 32     | 59        | 79      | 38       | 58       |
| 11                   | 13      | 24       | 36           | 57    | 42          | 41   | 72   | 58     |           | 89      | 98       | 48       |
| 12                   | 77      | 47       | 39           | 100   | 24          | 56   | 78   | 38     | 177       | 48      | 61       | 84       |
| 13                   | 25      | 48       | 26           | 52    | 182         | 101  | 195  | 44     | 47        | 45      | 47       | 27       |
| 14                   | 25      | 38       | 19           | 62    | 37          | 66   | 112  | 37     | 47        | 90      | 66       | 37       |
| 15                   | 31      | 22       | 50           | 15    | 93          | 84   | 69   | 38     | 402       | 69      | 90       | 34       |
| 16                   | 62      | 43       | 21           | 38    | 45          | 34   | 71   | 48     | 65        | 145     | 22       | 39       |
| 17                   | 46      | 35       | 13           | 25    | 54          | 284  | 80   | 47     | 31        | 124     | 23       | 57       |
| 18                   | 47      | 26       | 52           | 21    | 308         | 19   | 240  | 39     | 38        | 15      | 15       | 45       |
| 19                   | 61      | 41       | 59           | 29    | 37          | 37   | 48   | 34     | 55        | 24      | 27       | 108      |
| 20                   | 62      | 23       | 55           | 61    | 17          | 82   | 47   | 38     | 54        | 26      | 43       | 77       |
| 21                   | 39      | 27       | 59           | 37    | 23          | 76   | 37   | 47     | 41        | 25      | 95       | 64       |
| 22                   | 39      | 34       | 62           | 26    | 157         | 33   | 48   | 53     | 47        | 39      | 65       | 53       |
| 23                   | 56      | 59       | 224          | 39    | 24          | 36   | 83   | 118    | 56        | 128     | 72       | 76       |
| 24                   | 29      | 48       | 13           | 71    | 95          | 63   | 88   | 239    | 61        | 295     | 13       | 38       |
| 25                   | 31      | 30       | 23           | 142   | 21          | 71   | 96   | 60     | 67        | 61      | 26       | 20       |
| 26                   | 33      | 74       | 15           | 73    | 87          | 74   | 33   | 66     | 61        | 60      | 22       | 15       |
| 27                   | 35      | 28       | 30           | 15    | 22          | 61   | 118  | 56     | 78        | 47      | 20       | 10       |
| 28                   | 46      | 44       | 70           | 16    | 93          | 66   | 46   | 56     | 65        | 49      | 24       | 11       |
| 29                   | 95      | 127      | 31           | 28    | 46          | 45   | 51   | 82     | 123       | 21      | 35       | 17       |
| 30                   | 95      |          | 18           | 27    | 37          | 113  | 54   | 71     | 115       | 23      | 39       | 17       |
| 31                   | 138     |          | 14           |       | 59          |      | 83   | 56     |           | 27      |          | 34       |
| NO.:                 | 31      | 29       | 28           | 30    | 31          | 30   | 30   | 31     | 29        | 31      | 30       | 31       |
| MAX:                 | 138.    | 127.     | 444.         | 211.  | 387.        | 284. | 240. | 239.   | 402.      | 295.    | 98.      | 129.     |
| MEAN:                | 49.4    | 37.2     | 55.6         | 50.1  | 69.3        | 71.7 | 76.6 | 69.4   | 80.1      | 76.2    | 40.6     | 52.4     |
| ANNUAL OBSERVATIONS: | 361     |          | ANNUAL MEAN: | 60.8  | ANNUAL MAX: | 444. |      |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3015 POC: 3  
COUNTY: (035) Salt Lake  
CITY: (67000) Salt Lake City  
SITE ADDRESS: 240 N 1950 W  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:  
LATITUDE: 40.777145  
LONGITUDE: -111.945849  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1286  
PROBE HEIGHT:

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH                |         |          |              |       |             |      |                                                                |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------------|------|----------------------------------------------------------------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY         | JUNE | JULY                                                           | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 52      | 19       | P 165        | 5     | 8           | 24   | 27                                                             | 44     | 26        | 35      | 19       | 32       |
| 2                    | 51      | 2        |              | 19    | 17          | 17   | 16                                                             | 39     | 28        | 36      | 11       | 51       |
| 3                    | 35      | 6        |              | 17    | 5           | 17   | 19                                                             | 35     | 27        | 34      | 1        | 59       |
| 4                    | 17      | 6        |              | 44    | 30          | 13   | 19                                                             | 13     | 43        | 53      | 7        | 66       |
| 5                    | 8       | 10       | 15           | 40    | 31          | 16   |                                                                | 31     | 39        | 46      | 9        | 62       |
| 6                    | 7       | 13       | 16           | 5     | 5           | 29   | 13                                                             | 22     | 30        | 23      | 8        | 43       |
| 7                    | 4       | 6        | 3            | 3     | 6           | 30   | 15                                                             | 34     | 26        | 31      | 16       | 37       |
| 8                    | 13      | 7        | 9            | 9     | 6           | 14   | 33                                                             | 50     | 30        | 44      | 24       | 28       |
| 9                    | 20      | 4        | 17           | 14    | 8           | 38   | 31                                                             | 30     | 32        | 43      | 27       | 8        |
| 10                   | 8       | 9        | 15           | 16    | 9           | 16   | 33                                                             | 22     | 27        | 41      | 20       | 19       |
| 11                   | 7       | 9        | 17           | 29    | 14          | 20   | 37                                                             | 25     |           | 34      | 32       | 30       |
| 12                   | 24      | 27       | 12           | 37    | 11          | 32   | 38                                                             | 17     | 31        | 26      | 10       | 45       |
| 13                   | 7       | 24       | 8            | 25    | 29          | 37   | 48                                                             | 15     | 22        | 24      | 19       | 15       |
| 14                   | 8       | 15       | 9            | 21    | 17          | 37   | 33                                                             | 19     | 32        | 35      | 29       | 14       |
| 15                   | 9       | 9        | 11           | 5     | 20          | 31   | 42                                                             | 19     | 39        | 41      | 30       | 9        |
| 16                   | 33      | 12       | 8            | 12    | 20          | 19   | 35                                                             | 23     | 26        | 50      | 4        | 20       |
| 17                   | 28      | 13       | 5            | 13    | 23          | 40   | 41                                                             | 16     | 9         | 20      | 9        | 25       |
| 18                   | 18      | 11       | 19           | 10    | 34          | 11   | 41                                                             | 10     | 16        | 5       | 5        | 26       |
| 19                   | 31      | 18       | 23           | 12    | 21          | 19   | 27                                                             | 15     | 25        | 10      | 11       | 48       |
| 20                   | 26      | 12       | 21           | 18    | 10          | 29   | 26                                                             | 18     | 23        | 13      | 24       | 48       |
| 21                   | 20      | 5        | 24           | 16    | 10          | 37   | 23                                                             | 21     | 21        | 14      | 37       | 48       |
| 22                   | 20      | 15       | 29           | 14    | 28          | 21   | 26                                                             | 21     | 20        | 21      | 36       | 39       |
| 23                   | 31      | 19       | 35           | 22    | 8           | 22   | 40                                                             | 35     | 22        | 37      | 30       | 47       |
| 24                   | 16      | 21       | 2            | 34    | 23          | 25   | 36                                                             | 65     | 26        | 33      | 1        | 26       |
| 25                   | 13      | 14       | 8            | 25    | 8           | 32   | 31                                                             | 27     | 34        | 31      | 13       | 6        |
| 26                   | 11      | 25       | 5            | 8     | 21          | 34   | 22                                                             | 20     | 25        | 39      | 5        | 7        |
| 27                   | 19      | 9        | 11           | 4     | 12          | 24   | 31                                                             | 29     | 34        | 23      | 7        | 4        |
| 28                   | 24      | 19       | 13           | 6     | 30          | 24   | 25                                                             | 23     | 32        | 20      | 13       | 3        |
| 29                   | 47      | 52       | 13           | 16    | 23          | 25   | 31                                                             | 27     | 33        | 7       | 18       | 7        |
| 30                   | 53      |          | 7            | 18    | 13          | 33   | 34                                                             | 32     | 37        | 10      | 22       | 5        |
| 31                   | 40      |          | 2            |       | 19          |      | 48                                                             | 29     |           | 11      |          | 16       |
| NO.:                 | 31      | 29       | 28           | 30    | 31          | 30   | 30                                                             | 31     | 29        | 31      | 30       | 31       |
| MAX:                 | 53.     | 52.      | 165.         | 44.   | 34.         | 40.  | 48.                                                            | 65.    | 43.       | 53.     | 37.      | 66.      |
| MEAN:                | 22.6    | 14.2     | 18.6         | 17.2  | 16.7        | 25.5 | 30.7                                                           | 26.6   | 28.1      | 28.7    | 16.6     | 28.8     |
| ANNUAL OBSERVATIONS: | 361     |          | ANNUAL MEAN: | 22.9  | ANNUAL MAX: | 165. | 1 Values marked with 'P' exceed the PRIMARY STANDARD of: 155   |        |           |         |          |          |
|                      |         |          |              |       |             |      | 1 Values marked with 'S' exceed the SECONDARY STANDARD of: 155 |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3016 POC: 1  
COUNTY: (035) Salt Lake  
CITY: (67000) Salt Lake City  
SITE ADDRESS: 1480 North 8000 West  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: INDUSTRIAL  
LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:  
LATITUDE: 40.807897  
LONGITUDE: -112.087717  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1286  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| MONTH |         |          |       |       |     |      |      |        |           |         |          |          |
|-------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
| Day   | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1     |         |          |       |       |     |      |      |        |           | 34      | 10       |          |
| 2     |         |          |       |       |     |      |      |        |           | 42      | 9        |          |
| 3     |         |          |       |       |     |      |      |        |           | 26      | 1        |          |
| 4     |         |          |       |       |     |      |      |        |           | 36      | 3        |          |
| 5     |         |          |       |       |     |      |      |        |           | 43      | 5        |          |
| 6     |         |          |       |       |     |      |      |        |           | 27      | 3        |          |
| 7     |         |          |       |       |     |      |      |        |           | 28      | 6        |          |
| 8     |         |          |       |       |     |      |      |        |           | 39      | 17       | 18       |
| 9     |         |          |       |       |     |      |      |        | 37        | 42      | 20       |          |
| 10    |         |          |       |       |     |      |      |        | 24        | 44      | 15       |          |
| 11    |         |          |       |       |     |      |      |        | 92        | 33      | 25       |          |
| 12    |         |          |       |       |     |      |      |        |           | 27      | 11       |          |
| 13    |         |          |       |       |     |      |      |        | 13        | 24      | 12       |          |
| 14    |         |          |       |       |     |      |      |        | 26        | 29      | 14       |          |
| 15    |         |          |       |       |     |      |      |        | 24        | 38      | 12       |          |
| 16    |         |          |       |       |     |      |      |        | 33        | 69      | 2        |          |
| 17    |         |          |       |       |     |      |      |        | 10        | 14      | 8        |          |
| 18    |         |          |       |       |     |      |      |        | 11        | 3       | 3        |          |
| 19    |         |          |       |       |     |      |      |        | 8         | 6       | 4        |          |
| 20    |         |          |       |       |     |      |      |        | 15        | 11      | 15       | 30       |
| 21    |         |          |       |       |     |      |      |        | 13        | 12      | 20       |          |
| 22    |         |          |       |       |     |      |      |        | 14        | 12      | 26       |          |
| 23    |         |          |       |       |     |      |      |        | 16        | 24      | 26       |          |
| 24    |         |          |       |       |     |      |      |        | 24        | 27      | 2        |          |
| 25    |         |          |       |       |     |      |      |        | 32        | 22      | 6        |          |
| 26    |         |          |       |       |     |      |      |        | 18        | 25      | 4        |          |
| 27    |         |          |       |       |     |      |      |        | 26        | 19      | 2        |          |
| 28    |         |          |       |       |     |      |      |        | 29        | 22      | 14       |          |
| 29    |         |          |       |       |     |      |      |        | 28        |         | 13       |          |
| 30    |         |          |       |       |     |      |      |        | 20        | 6       | 20       |          |
| 31    |         |          |       |       |     |      |      |        |           | 7       |          |          |
| NO.:  | 0       | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 21        | 30      | 30       | 2        |
| MAX:  |         |          |       |       |     |      |      |        | 92.       | 69.     | 26.      | 30.      |
| MEAN: |         |          |       |       |     |      |      |        | 24.4      | 26.4    | 10.9     | 24.0     |

ANNUAL OBSERVATIONS: 83 ANNUAL MEAN: 20.2 ANNUAL MAX: 92.

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 2  
COUNTY: (049) Utah  
CITY: (45090) Lindon  
SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH  
SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (6520) PROVO-OREM, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.341389  
LONGITUDE: -111.713611  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1442  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| MONTH |         |          |       |       |     |      |      |        |           |         |          |          |
|-------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
| Day   | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1     | 23      |          |       |       |     |      |      |        |           |         |          |          |
| 2     | 33      |          |       |       |     |      |      |        |           |         |          |          |
| 3     | 30      |          |       |       |     |      |      |        |           |         |          |          |
| 4     | 24      |          |       |       |     |      |      |        |           |         |          |          |
| 5     | 4       |          |       |       |     |      |      |        |           |         |          |          |
| 6     | 7       |          |       |       |     |      |      |        |           |         |          |          |
| 7     | 3       |          |       |       |     |      |      |        |           |         |          |          |
| 8     | 13      |          |       |       |     |      |      |        |           |         |          |          |
| 9     | 17      |          |       |       |     |      |      |        |           |         |          |          |
| 10    | 3       |          |       |       |     |      |      |        |           |         |          |          |
| 11    | 4       |          |       |       |     |      |      |        |           |         |          |          |
| 12    | 6       |          |       |       |     |      |      |        |           |         |          |          |
| 13    | 3       |          |       |       |     |      |      |        |           |         |          |          |
| 14    | 5       |          |       |       |     |      |      |        |           |         |          |          |
| 15    | 10      |          |       |       |     |      |      |        |           |         |          |          |
| 16    | 28      |          |       |       |     |      |      |        |           |         |          |          |
| 17    | 9       |          |       |       |     |      |      |        |           |         |          |          |
| 18    | 19      |          |       |       |     |      |      |        |           |         |          |          |
| 19    | 34      |          |       |       |     |      |      |        |           |         |          |          |
| 20    | 12      |          |       |       |     |      |      |        |           |         |          |          |
| 21    | 9       |          |       |       |     |      |      |        |           |         |          |          |
| 22    | 27      |          |       |       |     |      |      |        |           |         |          |          |
| 23    | 38      |          |       |       |     |      |      |        |           |         |          |          |
| 24    | 29      |          |       |       |     |      |      |        |           |         |          |          |
| 25    |         |          |       |       |     |      |      |        |           |         |          |          |
| 26    |         |          |       |       |     |      |      |        |           |         |          |          |
| 27    |         |          |       |       |     |      |      |        |           |         |          |          |
| 28    |         |          |       |       |     |      |      |        |           |         |          |          |
| 29    |         |          |       |       |     |      |      |        |           |         |          |          |
| 30    |         |          |       |       |     |      |      |        |           |         |          |          |
| 31    |         |          |       |       |     |      |      |        |           |         |          |          |
| NO.:  | 24      | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        |
| MAX:  | 38.     |          |       |       |     |      |      |        |           |         |          |          |
| MEAN: | 16.3    |          |       |       |     |      |      |        |           |         |          |          |

ANNUAL OBSERVATIONS: 24 ANNUAL MEAN: 16.3 ANNUAL MAX: 38.

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 3  
COUNTY: (049) Utah  
CITY: (45090) Lindon  
SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH  
SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (6520) PROVO-OREM, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 40.341389  
LONGITUDE: -111.713611  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1442  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 1 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH                |         |          |              |       |      |             |       |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|------|-------------|-------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY  | JUNE        | JULY  | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 48      | 66       | 121          | 17    | 65   | 75          | 52    | 234    | 37        | 67      | 34       | 28       |
| 2                    | 80      | 15       |              | 36    | 19   | 52          | 88    | 131    | 40        | 71      | 18       | 64       |
| 3                    | 69      | 11       |              | 39    | 47   | 75          | 113   | 96     | 56        | 97      | 10       | 84       |
| 4                    | 48      | 21       |              | 67    | 30   | 37          | 55    | 89     | 54        | 164     | 19       | 98       |
| 5                    | 15      | 16       | 32           | 107   | 38   | 58          |       | 258    | 54        | 130     | 15       | 110      |
| 6                    | 22      | 31       | 38           | 20    | 13   | 46          | 68    | 68     | 48        | 34      | 22       | 75       |
| 7                    | 14      | 13       | 15           |       | 14   | 53          | 36    | 116    | 37        | 249     | 31       | 54       |
| 8                    | 34      | 15       | 45           |       | 39   | 36          | 80    | 85     | 32        | 104     | 39       | 32       |
| 9                    | 41      | 17       | 53           | 35    | 28   | 34          | 91    | 137    | 95        | 111     | 35       | 21       |
| 10                   | 13      | 29       | 24           | 46    | 35   | 53          | 152   | 116    | 81        | 89      | 23       | 31       |
| 11                   | 14      | 34       | 42           | 80    | 24   | 44          | 179   | 30     | 116       | 54      | 33       | 68       |
| 12                   | 16      | 117      | 48           | 88    | 20   | 116         | 163   | 28     | 235       | 89      | 20       | 57       |
| 13                   | 13      | 131      | 16           | 30    | 101  | 96          | 118   | 24     | 41        | 42      | 46       | 24       |
| 14                   | 17      | 54       | 98           | 42    | 58   | 78          | 136   | 75     | 55        | 80      | 70       | 18       |
| 15                   | 31      | 31       | 54           | 15    | 52   | 112         | 173   | 95     | 35        | 61      | 54       | 19       |
| 16                   | 56      | 29       | 24           | 20    | 52   | 54          | 183   | 110    | 54        | 63      | 15       | 42       |
| 17                   | 26      | 48       | 24           | 64    | 51   |             | 125   | 117    | 35        | 38      | 15       | 26       |
| 18                   | 61      | 21       | 211          | 40    | 89   |             | 239   | 19     | 24        | 15      | 18       | 56       |
| 19                   | 77      | 46       | 141          | 42    | 49   | 87          | 124   | 70     | 33        | 26      | 17       | 101      |
| 20                   | 29      | 19       | 147          | 30    | 39   | 65          | 123   | 100    | 40        | 98      | 47       | 83       |
| 21                   | 30      | 19       | 89           | 36    | 33   | 63          | 48    | 46     | 27        | 31      | 78       | 60       |
| 22                   | 85      | 74       | 229          | 62    | 175  | 57          |       | 60     | 30        | 36      | 84       | 47       |
| 23                   | 95      | 94       | 58           | 73    | 93   | 41          |       | 56     | 41        | 37      | 36       | 82       |
| 24                   | 71      | 59       | 9            | 70    | 64   | 65          |       | 95     | 55        | 124     | 14       | 33       |
| 25                   | 23      | 27       | 15           | 86    | 22   | 66          | 176   | 85     | 54        | 59      | 29       | 16       |
| 26                   | 54      | 60       | 21           | 20    | 22   | 87          | 46    | 44     | 93        | 35      | 13       | 11       |
| 27                   | 81      | 19       | 25           | 13    | 50   | 44          | 87    | 59     | 94        | 22      | 24       | 11       |
| 28                   | 49      | 53       | 25           | 17    | 75   | 111         |       | 71     | 93        | 87      | 25       | 12       |
| 29                   | 168     |          | 20           | 49    | 86   | 75          |       | 55     | 124       | 35      | 28       | 27       |
| 30                   | 173     |          | 18           | 46    | 53   | 49          | 303   | 64     | 63        | 26      | 22       | 10       |
| 31                   | 61      |          | 13           |       | 40   |             | 249   | 41     |           | 23      |          | 30       |
| NO.:                 | 31      | 28       | 28           | 28    | 31   | 28          | 25    | 31     | 30        | 31      | 30       | 31       |
| MAX:                 | 173.    | 131.     | 229.         | 107.  | 175. | 116.        | 303.  | 258.   | 235.      | 249.    | 84.      | 110.     |
| MEAN:                | 52.1    | 41.8     | 59.1         | 46.1  | 50.8 | 65.3        | 128.3 | 86.3   | 62.5      | 70.9    | 31.1     | 46.1     |
| ANNUAL OBSERVATIONS: | 352     |          | ANNUAL MEAN: | 60.9  |      | ANNUAL MAX: | 303.  |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 3  
 COUNTY: (049) Utah  
 CITY: (45090) Lindon  
 SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH  
 SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER:  
 LATITUDE: 40.341389  
 LONGITUDE: -111.713611  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1442  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH                |         |          |              |       |             |      |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------------|------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY         | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    | 24      | 24       | 42           | 4     | 21          | 27   | 27   | 67     | 22        | 38      | 12       | 13       |
| 2                    | 33      | 2        |              | 17    | 11          | 23   | 30   | 64     | 23        | 40      | 8        | 33       |
| 3                    | 31      | 3        |              | 20    | 13          | 23   | 38   | 33     | 20        | 48      | 3        | 44       |
| 4                    | 24      | 6        |              | 23    | 14          | 17   | 26   | 21     | 29        | 44      | 8        | 46       |
| 5                    | 5       | 4        | 14           | 28    | 11          | 24   |      | 37     | 37        | 46      | 6        | 52       |
| 6                    | 7       | 9        | 15           | 8     | 3           | 27   | 32   | 27     | 25        | 22      | 11       | 46       |
| 7                    | 3       | 3        | 8            |       | 5           | 28   | 24   | 32     | 24        | 48      | 12       | 41       |
| 8                    | 13      | 6        | 17           |       | 11          | 15   | 35   | 44     | 24        | 45      | 22       | 16       |
| 9                    | 16      | 5        | 14           | 16    | 10          | 17   | 43   | 38     | 30        | 38      | 18       | 9        |
| 10                   | 3       | 11       | 10           | 24    | 9           | 27   | 55   | 30     | 26        | 33      | 11       | 12       |
| 11                   | 4       | 11       | 17           | 26    | 11          | 26   | 60   | 19     | 55        | 30      | 12       | 24       |
| 12                   | 5       | 35       | 12           | 30    | 9           | 31   | 54   | 14     | 43        | 29      | 8        | 26       |
| 13                   | 3       | 39       | 6            | 19    | 24          | 32   | 56   | 11     | 22        | 24      | 14       | 7        |
| 14                   | 6       | 20       | 17           | 22    | 26          | 40   | 50   | 22     | 31        | 28      | 21       | 8        |
| 15                   | 11      | 10       | 14           | 5     | 24          | 51   | 70   | 23     | 20        | 28      | 17       | 6        |
| 16                   | 29      | 9        | 11           | 11    | 27          | 32   | 52   | 24     | 19        | 21      | 5        | 19       |
| 17                   | 10      | 13       | 7            | 20    | 27          |      | 46   | 21     | 14        | 12      | 6        | 12       |
| 18                   | 20      | 6        | 26           | 21    | 28          |      | 51   | 7      | 13        | 5       | 5        | 24       |
| 19                   | 35      | 15       | 36           | 20    | 28          | 31   | 44   | 21     | 18        | 11      | 6        | 37       |
| 20                   | 12      | 8        | 34           | 17    | 17          | 37   | 40   | 30     | 22        | 14      | 14       | 34       |
| 21                   | 9       | 4        | 28           | 13    | 17          | 40   | 27   | 21     | 19        | 9       | 20       | 29       |
| 22                   | 29      | 20       | 33           | 28    | 31          | 27   |      | 17     | 18        | 14      | 29       | 24       |
| 23                   | 40      | 30       | 18           | 30    | 37          | 24   |      | 18     | 26        | 16      | 17       | 41       |
| 24                   | 29      | 21       | 3            | 26    | 22          | 32   |      | 39     | 29        | 27      | 4        | 21       |
| 25                   | 8       | 13       | 5            | 25    | 6           | 38   | 56   | 30     | 26        | 25      | 8        | 4        |
| 26                   | 19      | 21       | 5            | 7     | 10          | 34   | 21   | 23     | 28        | 21      | 2        | 3        |
| 27                   | 25      | 8        | 9            | 5     | 22          | 19   | 37   | 23     | 42        | 12      | 8        | 3        |
| 28                   | 20      | 17       | 10           | 6     | 30          | 36   |      | 26     | 27        | 27      | 12       | 3        |
| 29                   | 46      |          | 9            | 13    | 33          | 28   |      | 31     | 33        | 8       | 12       | 6        |
| 30                   | 54      |          | 6            | 19    | 23          | 28   | 64   | 31     | 37        | 6       | 10       | 2        |
| 31                   | 31      |          | 2            |       | 24          |      | 73   | 25     |           | 9       |          | 8        |
| NO.:                 | 31      | 28       | 28           | 28    | 31          | 28   | 25   | 31     | 30        | 31      | 30       | 31       |
| MAX:                 | 54.     | 39.      | 42.          | 30.   | 37.         | 51.  | 73.  | 67.    | 55.       | 48.     | 29.      | 52.      |
| MEAN:                | 19.5    | 13.3     | 15.3         | 18.0  | 18.8        | 29.1 | 44.4 | 28.0   | 26.7      | 25.1    | 11.4     | 21.1     |
| ANNUAL OBSERVATIONS: | 352     |          | ANNUAL MEAN: | 22.3  | ANNUAL MAX: | 73.  |      |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-1003 POC: 1  
COUNTY: (057) Weber  
CITY: (33540) Harrisville  
SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (5840) OGDEN, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER:  
LATITUDE: 41.3036139529  
LONGITUDE: -111.98787086  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1331  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| MONTH |         |          |       |       |     |      |      |        |           |         |          |          |
|-------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
| Day   | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1     | 28      |          |       |       |     |      |      |        |           |         |          |          |
| 2     | 30      |          |       |       |     |      |      |        |           |         |          |          |
| 3     | 37      |          |       |       |     |      |      |        |           |         |          |          |
| 4     | 28      |          |       |       |     |      |      |        |           |         |          |          |
| 5     | 5       |          |       |       |     |      |      |        |           |         |          |          |
| 6     | 6       |          |       |       |     |      |      |        |           |         |          |          |
| 7     | 3       |          |       |       |     |      |      |        |           |         |          |          |
| 8     | 9       |          |       |       |     |      |      |        |           |         |          |          |
| 9     | 9       |          |       |       |     |      |      |        |           |         |          |          |
| 10    | 4       |          |       |       |     |      |      |        |           |         |          |          |
| 11    | 4       |          |       |       |     |      |      |        |           |         |          |          |
| 12    | 5       |          |       |       |     |      |      |        |           |         |          |          |
| 13    | 4       |          |       |       |     |      |      |        |           |         |          |          |
| 14    | 5       |          |       |       |     |      |      |        |           |         |          |          |
| 15    | 9       |          |       |       |     |      |      |        |           |         |          |          |
| 16    | 27      |          |       |       |     |      |      |        |           |         |          |          |
| 17    | 15      |          |       |       |     |      |      |        |           |         |          |          |
| 18    | 5       |          |       |       |     |      |      |        |           |         |          |          |
| 19    | 23      |          |       |       |     |      |      |        |           |         |          |          |
| 20    | 13      |          |       |       |     |      |      |        |           |         |          |          |
| 21    | 9       |          |       |       |     |      |      |        |           |         |          |          |
| 22    | 23      |          |       |       |     |      |      |        |           |         |          |          |
| 23    |         |          |       |       |     |      |      |        |           |         |          |          |
| 24    |         |          |       |       |     |      |      |        |           |         |          |          |
| 25    |         |          |       |       |     |      |      |        |           |         |          |          |
| 26    |         |          |       |       |     |      |      |        |           |         |          |          |
| 27    |         |          |       |       |     |      |      |        |           |         |          |          |
| 28    |         |          |       |       |     |      |      |        |           |         |          |          |
| 29    |         |          |       |       |     |      |      |        |           |         |          |          |
| 30    |         |          |       |       |     |      |      |        |           |         |          |          |
| 31    |         |          |       |       |     |      |      |        |           |         |          |          |
| NO.:  | 22      | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        |
| MAX:  | 37.     |          |       |       |     |      |      |        |           |         |          |          |
| MEAN: | 13.7    |          |       |       |     |      |      |        |           |         |          |          |

ANNUAL OBSERVATIONS: 22 ANNUAL MEAN: 13.7 ANNUAL MAX: 37.

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-1003 POC: 2  
COUNTY: (057) Weber  
CITY: (33540) Harrisville  
SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (5840) OGDEN, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER:  
LATITUDE: 41.3036139529  
LONGITUDE: -111.98787086  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1331  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 1 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH                |         |          |              |       |      |             |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|------|-------------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY  | JUNE        | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    |         | 35       | 275          | 12    | 18   | 29          | 153  | 134    | 37        | 73      | 28       | 33       |
| 2                    |         | 8        | 987          | 16    | 20   | 26          | 47   | 65     | 97        | 87      | 22       | 50       |
| 3                    | 52      | 9        | 7            | 19    | 11   | 23          | 50   | 228    | 47        | 82      | 11       | 76       |
| 4                    | 48      | 11       | 12           | 49    | 103  | 30          | 57   | 33     | 136       | 58      | 16       | 58       |
| 5                    | 15      | 18       | 16           | 27    | 82   | 31          |      | 93     | 52        | 93      | 43       | 55       |
| 6                    | 14      | 16       | 14           | 12    | 14   | 39          | 29   | 41     | 89        | 46      | 12       | 50       |
| 7                    | 11      | 9        | 11           | 7     | 22   | 58          | 41   | 74     | 46        | 57      | 23       | 45       |
| 8                    | 16      | 15       | 21           | 13    | 16   | 33          | 58   | 74     | 38        | 88      | 30       | 29       |
| 9                    | 28      | 9        | 36           | 13    | 14   | 112         | 81   | 66     | 47        | 105     | 38       | 19       |
| 10                   | 13      | 13       | 21           | 39    | 15   | 47          | 82   | 27     | 67        | 118     | 40       | 22       |
| 11                   | 10      | 18       | 21           | 33    | 41   | 33          | 82   | 45     | 427       | 64      | 40       | 39       |
| 12                   | 12      | 31       | 25           | 49    | 16   | 53          | 111  | 40     | 104       | 51      | 22       | 52       |
| 13                   | 14      | 36       | 12           | 28    | 81   | 78          | 60   | 25     | 33        | 52      | 29       | 24       |
| 14                   | 14      | 26       | 23           | 27    | 39   | 58          | 73   | 31     | 42        | 109     | 40       | 30       |
| 15                   | 19      | 11       | 14           | 59    | 35   | 66          | 149  | 28     | 409       | 70      | 42       | 28       |
| 16                   | 42      | 10       | 10           | 16    | 29   | 46          | 53   | 35     | 32        | 104     | 12       | 37       |
| 17                   | 24      | 13       | 8            | 23    | 69   | 489         | 72   | 117    | 19        | 180     | 13       | 36       |
| 18                   | 15      | 10       | 24           | 20    | 56   | 22          | 119  | 23     | 42        | 15      | 13       | 43       |
| 19                   | 44      | 23       | 29           | 42    | 58   | 51          | 40   | 47     | 35        | 20      | 23       | 51       |
| 20                   | 26      | 19       | 34           | 16    | 75   | 42          |      | 32     | 28        | 27      | 32       | 73       |
| 21                   | 22      | 10       | 36           | 20    | 18   | 62          |      | 27     | 40        | 32      | 65       | 41       |
| 22                   | 46      | 13       | 37           | 23    | 187  | 51          |      | 48     | 28        | 32      | 57       | 51       |
| 23                   | 50      | 18       | 58           | 48    | 28   | 47          |      | 57     | 33        | 59      | 57       |          |
| 24                   | 39      | 19       | 13           | 33    | 29   | 65          |      | 177    | 52        | 177     | 11       | 19       |
| 25                   | 23      | 13       | 15           | 27    | 15   | 83          |      | 44     | 47        | 40      | 27       | 13       |
| 26                   | 25      | 37       | 12           | 8     | 13   | 51          | 35   | 30     | 47        | 44      | 14       | 10       |
| 27                   | 39      | 27       | 12           | 12    | 22   | 60          | 309  | 54     | 56        | 86      | 17       | 10       |
| 28                   | 41      | 25       | 18           | 45    | 43   | 41          | 41   | 53     | 48        | 134     | 16       | 7        |
| 29                   | 45      | 62       | 11           | 23    | 113  | 27          | 52   | 70     | 41        | 19      | 25       | 14       |
| 30                   | 44      |          | 9            | 24    | 22   | 95          | 54   | 66     | 52        | 27      | 39       | 12       |
| 31                   | 50      |          | 10           |       | 27   |             | 136  | 46     |           | 23      |          | 15       |
| NO.:                 | 29      | 29       | 31           | 30    | 31   | 30          | 24   | 31     | 30        | 31      | 30       | 30       |
| MAX:                 | 52.     | 62.      | 987.         | 59.   | 187. | 489.        | 309. | 228.   | 427.      | 180.    | 65.      | 76.      |
| MEAN:                | 29.0    | 19.4     | 59.1         | 26.1  | 42.9 | 64.9        | 82.7 | 62.3   | 75.7      | 70.1    | 28.6     | 34.7     |
| ANNUAL OBSERVATIONS: | 356     |          | ANNUAL MEAN: | 49.3  |      | ANNUAL MAX: | 987. |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-1003 POC: 2  
COUNTY: (057) Weber  
CITY: (33540) Harrisville  
SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (5840) OGDEN, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER:  
LATITUDE: 41.3036139529  
LONGITUDE: -111.98787086  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1331  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (226) Met One E-BAM PLUS Beta Attenuatio

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 10

| MONTH                |         |          |              |       |             |      |      |        |           |         |          |          |
|----------------------|---------|----------|--------------|-------|-------------|------|------|--------|-----------|---------|----------|----------|
| Day                  | JANUARY | FEBRUARY | MARCH        | APRIL | MAY         | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1                    |         | 13       | 88           | 2     | 6           | 16   | 30   | 38     | 23        | 32      | 12       | 19       |
| 2                    |         | 0        | 142          | 6     | 8           | 13   | 16   | 32     | 25        | 30      | 8        | 27       |
| 3                    | 35      | 1        | 2            | 8     | 2           | 12   | 16   | 34     | 20        | 29      | 1        | 34       |
| 4                    | 27      | 1        | 2            | 20    | 18          | 13   | 17   | 15     | 47        | 33      | 4        | 37       |
| 5                    | 4       | 3        | 6            | 12    | 17          | 13   |      | 38     | 25        | 52      | 9        | 39       |
| 6                    | 4       | 2        | 3            | 2     | 2           | 19   | 15   | 22     | 27        | 21      | 3        | 39       |
| 7                    | 2       | 2        | 4            | 0     | 6           | 21   | 15   | 40     | 23        | 29      | 10       | 22       |
| 8                    | 7       | 5        | 8            | 4     | 5           | 14   | 23   | 52     | 25        | 30      | 16       | 22       |
| 9                    | 7       | 1        | 11           | 6     | 3           | 27   | 26   | 34     | 26        | 36      | 21       | 10       |
| 10                   | 2       | 3        | 8            | 9     | 5           | 16   | 30   | 20     | 31        | 35      | 18       | 5        |
| 11                   | 1       | 6        | 10           | 15    | 8           | 16   | 33   | 28     | 83        | 31      | 18       | 19       |
| 12                   | 2       | 14       | 6            | 23    | 7           | 22   | 33   | 13     | 25        | 26      | 8        | 28       |
| 13                   | 2       | 20       | 3            | 15    | 17          | 30   | 37   | 10     | 15        | 27      | 10       | 4        |
| 14                   | 4       | 9        | 7            | 15    | 12          | 29   | 31   | 15     | 24        | 42      | 22       | 8        |
| 15                   | 8       | 2        | 3            | 6     | 14          | 29   | 34   | 14     | 45        | 38      | 18       | 5        |
| 16                   | 24      | 2        | 3            | 5     | 12          | 17   | 32   | 21     | 15        | 42      | 3        | 16       |
| 17                   | 14      | 1        | 2            | 12    | 19          | 62   | 28   | 17     | 6         | 23      | 5        | 13       |
| 18                   | 4       | 2        | 10           | 9     | 18          | 10   | 34   | 7      | 8         | 3       | 3        | 14       |
| 19                   | 22      | 9        | 11           | 12    | 19          | 18   | 24   | 15     | 14        | 6       | 5        | 26       |
| 20                   | 12      | 4        | 12           | 9     | 14          | 25   |      | 9      | 15        | 8       | 14       | 26       |
| 21                   | 9       | 1        | 15           | 9     | 8           | 36   |      | 15     | 19        | 10      | 27       | 26       |
| 22                   | 22      | 4        | 16           | 13    | 25          | 22   |      | 18     | 14        | 12      | 32       | 30       |
| 23                   | 31      | 6        | 14           | 18    | 11          | 21   |      | 26     | 16        | 20      | 20       |          |
| 24                   | 16      | 6        | 1            | 16    | 12          | 26   |      | 41     | 20        | 23      | 0        | 7        |
| 25                   | 11      | 4        | 3            | 14    | 5           | 31   |      | 24     | 22        | 21      | 7        | 4        |
| 26                   | 13      | 13       | 3            | 2     | 4           | 29   | 19   | 17     | 20        | 25      | 3        | 2        |
| 27                   | 17      | 4        | 3            | 2     | 7           | 22   | 34   | 22     | 24        | 25      | 4        | 1        |
| 28                   | 24      | 8        | 3            | 4     | 17          | 17   | 23   | 26     | 25        | 31      | 6        | 0        |
| 29                   | 23      | 24       | 4            | 9     | 26          | 17   | 32   | 30     | 22        | 7       | 13       | 4        |
| 30                   | 24      |          | 2            | 7     | 8           | 27   | 32   | 40     | 33        | 9       | 18       | 1        |
| 31                   | 22      |          | 0            |       | 12          |      | 41   | 30     |           | 6       |          | 2        |
| NO.:                 | 29      | 29       | 31           | 30    | 31          | 30   | 24   | 31     | 30        | 31      | 30       | 30       |
| MAX:                 | 35.     | 24.      | 142.         | 23.   | 26.         | 62.  | 41.  | 52.    | 83.       | 52.     | 32.      | 39.      |
| MEAN:                | 13.6    | 5.9      | 13.1         | 9.5   | 11.2        | 22.3 | 27.3 | 24.6   | 24.6      | 24.6    | 11.3     | 16.3     |
| ANNUAL OBSERVATIONS: | 356     |          | ANNUAL MEAN: | 16.9  | ANNUAL MAX: | 142. |      |        |           |         |          |          |

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.