

User ID: RPW

RAW DATA MAX VALUES REPORT

Report Request ID: 903546

Report Code: AMP350MX

Aug. 25, 2011

GEOGRAPHIC SELECTIONS

| Tribal Code | State | County | Site | Parameter | POC | City | AQCR | UAR | CBSA | CSA | EPA Region | Method | Duration | Begin Date | End Date |
|-------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|--------|----------|------------|----------|
|-------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|--------|----------|------------|----------|

49

PROTOCOL SELECTIONS

| Parameter Classification | Parameter | Method | Duration |
|--------------------------|-----------|--------|----------|
|--------------------------|-----------|--------|----------|

CRITERIA 81102

SELECTED OPTIONS

| Option Type | Option Value |
|-------------------------|----------------|
| SINGLE EVENT PROCESSING | INCLUDE EVENTS |
| MERGE PDF FILES | YES |

SORT ORDER

| Order | Column |
|-------|----------------|
| 1 | STATE_CODE |
| 2 | COUNTY_CODE |
| 3 | SITE_ID |
| 4 | PARAMETER_CODE |
| 5 | POC |

SCR GROUP SELECTIONS

Utah

GLOBAL DATES

| Start Date | End Date |
|------------|------------|
| 2010 01 01 | 2010 12 31 |

APPLICABLE STANDARDS

| Standard Description |
|----------------------|
| PM10 24-hour 2006 |

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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-005-0004 POC: 1
 COUNTY: (005) Cache
 CITY: (45860) Logan
 SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT
 SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE: 12
 UTM NORTHING: 4620024
 UTM EASTING: 430337
 ELEVATION-MSL: 1380
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2010

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

| Day | MONTH | | | | | | | | | | | |
|----------------------|---------|----------|-------|--------------|------|------|-------------|--------|-----------|---------|----------|----------|
| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1 | | 17 | | | | 10 | 28 | | | | 19 | 37 |
| 2 | 21 | | | 6 | 2 | | | | 19 | 34 | | |
| 3 | | | 35 | | | | | 25 | | | | |
| 4 | | 56 | | | | 13 | 17 | | | | 27 | 32 |
| 5 | 54 | | | 17 | 14 | | | | 30 | 15 | | |
| 6 | | | 22 | | | | | 28 | | | | |
| 7 | | 18 | | | | 12 | 18 | | | | 31 | 23 |
| 8 | 46 | | | 17 | 12 | | | | 28 | 18 | | |
| 9 | | | 18 | | | | | 14 | | | | |
| 10 | | 56 | | | | 16 | 34 | | | | 12 | 16 |
| 11 | 78 | | | | 6 | | | | 21 | 26 | | |
| 12 | | | 21 | | | | | 19 | | | | |
| 13 | | 17 | | | | 5 | 27 | | | | 11 | 33 |
| 14 | 77 | | | 9 | 12 | | | | 29 | 34 | | |
| 15 | | | 19 | | | | | 13 | | | | |
| 16 | | 33 | | | | 14 | 29 | | | | 10 | 28 |
| 17 | 42 | | | 19 | 19 | | | | 18 | 17 | | |
| 18 | | | 24 | | | | | 31 | | | | |
| 19 | | 24 | | | | 22 | 23 | | | | 18 | 16 |
| 20 | 24 | | | 31 | 10 | | | | 17 | 33 | | |
| 21 | | | 15 | | | | | 18 | | | | |
| 22 | | 28 | | | | 21 | 26 | | | | 13 | 19 |
| 23 | 2 | | | 11 | 9 | | | | 14 | 35 | | |
| 24 | | | 15 | | | | | 18 | | | | |
| 25 | | 28 | | | | 26 | 21 | | | | 15 | 16 |
| 26 | 38 | | | 16 | 20 | | | | 18 | 18 | | |
| 27 | | | 7 | | | | | | | | | |
| 28 | | 31 | | | | 22 | 22 | | | | 26 | 19 |
| 29 | 2 | | | 6 | 6 | | | | 32 | 36 | | |
| 30 | | | 32 | | | | | 25 | | | | |
| 31 | | | | | | | 30 | | | | | |
| NO.: | 10 | 10 | 10 | 9 | 10 | 10 | 11 | 9 | 10 | 10 | 10 | 10 |
| MAX: | 78. | 56. | 35. | 31. | 20. | 26. | 34. | 31. | 32. | 36. | 31. | 37. |
| MEAN: | 38.4 | 30.8 | 20.8 | 14.7 | 11.0 | 16.1 | 25.0 | 21.2 | 22.6 | 26.6 | 18.2 | 23.9 |
| ANNUAL OBSERVATIONS: | | 119 | | ANNUAL MEAN: | 22.5 | | 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

Aug. 25, 2011

(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: 12
 UTM NORTHING: 4528150.36
 UTM EASTING: 425503.56
 ELEVATION-MSL: 1309
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SPECIAL PURPOSE

COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2010

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| Day | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
|----------------------|---------|----------|--------------|-------|------|-------------|------|--------|-----------|---------|----------|----------|
| 1 | | 13 | | | | 6 | 18 | | | | | |
| 2 | 29 | | | 6 | 2 | | | | | | | |
| 3 | | | 9 | | | | | | | | | |
| 4 | | | | | | | | | | | 21 | 51 |
| 5 | | | | | | | | | 23 | 13 | | |
| 6 | | | | | | | | | | | | |
| 7 | | 14 | | | | 15 | 19 | | | | | |
| 8 | 48 | | | 17 | 15 | | | | | | | |
| 9 | | | 9 | | | | | | | | 9 | 7 |
| 10 | | | | | | | | | | | | |
| 11 | | | | | | | | | 11 | 19 | | |
| 12 | | | | | | | | | | | | |
| 13 | | 7 | | | | 4 | 20 | | | | | |
| 14 | 43 | | | 8 | 8 | | | | | | | |
| 15 | | | 16 | | | | | | | | | |
| 16 | | | | | | | | | | | 7 | 20 |
| 17 | | | | | | | | | 116 | 13 | | |
| 18 | | | | | | | | 18 | | | | |
| 19 | | 19 | | | | 26 | | | | | | |
| 20 | 13 | | | 21 | 7 | | | | | | | |
| 21 | | | 10 | | | | | | | | | |
| 22 | | | | | | | | | | | 4 | |
| 23 | | | | | | | | | 13 | 12 | | |
| 24 | | | | | | | | 20 | | | | |
| 25 | | 7 | | | | 22 | 20 | | | | | |
| 26 | 22 | | | 12 | 16 | | | | | | | |
| 27 | | | 10 | | | | | | | | | |
| 28 | | | | | | | | | | | 18 | 29 |
| 29 | | | | | | | | | 24 | 15 | | |
| 30 | | | | | | | | 9 | | | | |
| 31 | | | | | | | | | | | | |
| NO.: | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 5 | 5 | 4 |
| MAX: | 48. | 19. | 16. | 21. | 16. | 26. | 20. | 20. | 116. | 19. | 21. | 51. |
| MEAN: | 31.0 | 12.0 | 10.8 | 12.8 | 9.6 | 14.6 | 19.3 | 15.7 | 37.4 | 14.4 | 11.8 | 26.8 |
| ANNUAL OBSERVATIONS: | 56 | | ANNUAL MEAN: | | 17.9 | ANNUAL MAX: | | 116. | | | | |

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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 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: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 1335
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 PQAQ: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2010

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

| Day | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
|----------------------|---------|----------|-------|--------------|------|-------------|------|--------|-----------|---------|----------|----------|
| 1 | | 17 | | | | 15 | 57 | | | 52 | 31 | 2 |
| 2 | 31 | | | 8 | | | | | 33 | 52 | 35 | 2 |
| 3 | | | 13 | | | | | 34 | 44 | 38 | 41 | 2 |
| 4 | | 41 | | | | 21 | 44 | | 46 | 32 | 45 | 2 |
| 5 | 65 | | | 31 | 20 | | | | 41 | | 48 | 42 |
| 6 | | | 20 | | | | | 49 | 41 | 31 | 37 | 2 |
| 7 | | 27 | | | | 23 | 27 | | 52 | 36 | 16 | 2 |
| 8 | 53 | | | 19 | 17 | | | | 38 | 32 | 18 | 43 |
| 9 | | | 12 | | | | | 55 | 28 | 34 | 19 | 2 |
| 10 | | 44 | | | | 20 | 30 | | 21 | 33 | 15 | 27 |
| 11 | 95 | | | 44 | 8 | | | | 42 | 37 | 17 | 2 |
| 12 | | | 21 | | | | | 37 | 41 | 41 | 19 | 32 |
| 13 | | 12 | | | | 14 | 43 | | 50 | 30 | 18 | |
| 14 | 49 | | | 12 | 12 | | | | 52 | 34 | 19 | |
| 15 | | | 24 | | | | | 48 | 39 | 34 | 2 | |
| 16 | | 28 | | | | | 43 | | 50 | 36 | 18 | |
| 17 | 52 | | | 35 | 20 | | | | 39 | 26 | 29 | 44 |
| 18 | | | 22 | | | | | 38 | 41 | 29 | 13 | 23 |
| 19 | | 24 | | | | | 39 | | 52 | 27 | 8 | 21 |
| 20 | 10 | | | 26 | 13 | | | | 38 | 31 | 41 | 17 |
| 21 | | | 13 | | | | | 52 | 61 | 37 | 18 | 20 |
| 22 | | 18 | | | | | 40 | | 43 | 43 | | 20 |
| 23 | 8 | | | 10 | 12 | | | | 36 | 20 | | 24 |
| 24 | | | 17 | | | | | 31 | 40 | 8 | | 28 |
| 25 | | 11 | | | | | 45 | | 31 | 4 | | 32 |
| 26 | 28 | | | 13 | 21 | | | | 61 | 9 | | 28 |
| 27 | | | 16 | | | | | 66 | 53 | 11 | | 29 |
| 28 | | 11 | | | | | 57 | | 51 | 15 | | 35 |
| 29 | 43 | | | | 7 | | | | 48 | 24 | | 18 |
| 30 | | | P 492 | | | | | 13 | 76 | 14 | 2 | 13 |
| 31 | | | | | | | 54 | | | 11 | | |
| NO.: | 10 | 10 | 10 | 9 | 9 | 5 | 11 | 10 | 29 | 30 | 22 | 26 |
| MAX: | 95. | 44. | 492. | 44. | 21. | 23. | 57. | 66. | 76. | 52. | 48. | 44. |
| MEAN: | 43.4 | 23.3 | 65.0 | 22.0 | 14.4 | 18.6 | 43.5 | 42.3 | 44.4 | 28.7 | 23.1 | 19.7 |
| ANNUAL OBSERVATIONS: | | 181 | | ANNUAL MEAN: | 32.1 | ANNUAL MAX: | 492. | | | | | |

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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0012 POC: 2
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 1286
 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: 2010

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| Day | MONTH | | | | | | | | | | | |
|----------------------|---------|----------|--------------|---------|-------------|------|--|--------|-----------|---------|----------|----------|
| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1 | 19 | 50 | 39 | 15 | 10 | 23 | 51 | 18 | 28 | 59 | 20 | 51 |
| 2 | 38 | 64 | 41 | 26 | 6 | 20 | 49 | 33 | 23 | 48 | 40 | 66 |
| 3 | 38 | 63 | 30 | 12 | 26 | 25 | 23 | 28 | 35 | 37 | 59 | 68 |
| 4 | 59 | 64 | 28 | 22 | 25 | 33 | 11 | 31 | 26 | 17 | 70 | 57 |
| 5 | 49 | 43 | 18 | 44 | 45 | 19 | 14 | 30 | 40 | 13 | 61 | 40 |
| 6 | 47 | 36 | 36 | 18 | 16 | 24 | 27 | 39 | 15 | 15 | 36 | 29 |
| 7 | 38 | 24 | 22 | 40 | 29 | 33 | 25 | 27 | 44 | 21 | 20 | 44 |
| 8 | 80 | 28 | 31 | 45 | 29 | 27 | 44 | 17 | 27 | 15 | 28 | 60 |
| 9 | 65 | 50 | 35 | 21 | 23 | 59 | 51 | 25 | 26 | 17 | 24 | 57 |
| 10 | 86 | 52 | 12 | 45 | 18 | 33 | 22 | 30 | 7 | 18 | 25 | 26 |
| 11 | 95 | 41 | 31 | 68 | 12 | 20 | 24 | 39 | 10 | 31 | 26 | 28 |
| 12 | 105 | 26 | 35 | 62 | 14 | 12 | 32 | 38 | 11 | 32 | 20 | 25 |
| 13 | 97 | 14 | 15 | 12 | 24 | 12 | 57 | 29 | 31 | 42 | 19 | |
| 14 | 48 | 18 | 8 | 31 | 36 | 17 | 24 | 35 | 50 | 68 | 23 | 61 |
| 15 | 42 | 27 | 39 | 43 | 21 | 43 | 34 | 32 | 42 | 30 | 28 | 31 |
| 16 | 44 | 32 | 57 | 86 | 18 | 73 | 52 | 35 | 28 | 23 | | 42 |
| 17 | 57 | 46 | 63 | 44 | 40 | 19 | 38 | 36 | 34 | | | 53 |
| 18 | 43 | 30 | 65 | 29 | 22 | 32 | 30 | 36 | 24 | 25 | 27 | 34 |
| 19 | 18 | 31 | 32 | 47 | 18 | 34 | 41 | 21 | 44 | 32 | 24 | 20 |
| 20 | 22 | 16 | 28 | 43 | 29 | 21 | 45 | 22 | 40 | 48 | 54 | 22 |
| 21 | 21 | 19 | 20 | 35 | 34 | 26 | 52 | 18 | 46 | 42 | 24 | 23 |
| 22 | 16 | 34 | 47 | 10 | 32 | 28 | 32 | 69 | 27 | 37 | 14 | 27 |
| 23 | 11 | 44 | 19 | 14 | 18 | 67 | 36 | 21 | 21 | 24 | 41 | |
| 24 | 25 | 37 | 41 | 22 | 11 | 61 | 42 | 46 | 23 | 12 | | |
| 25 | 48 | 28 | 107 | 10 | 34 | 65 | 36 | 31 | 28 | 5 | | |
| 26 | 34 | 25 | 14 | 29 | 35 | 32 | 53 | 37 | | 8 | | |
| 27 | 46 | 16 | 20 | P 298 + | 75 | 21 | 43 | 27 | | 14 | | 29 |
| 28 | 35 | 18 | 14 | 79 | 47 | 56 | 28 | 51 | 44 | 33 | | 46 |
| 29 | 63 | | 62 | 11 | 6 | 55 | 30 | 23 | 52 | 23 | 40 | 21 |
| 30 | 61 | | P 385 + | 14 | 15 | 61 | 32 | 18 | 62 | 15 | 41 | 19 |
| 31 | 31 | | 17 | | 19 | | 29 | 26 | | 11 | | 20 |
| NO.: | 31 | 28 | 31 | 30 | 31 | 30 | 31 | 31 | 28 | 30 | 23 | 26 |
| MAX: | 105. | 64. | 385. | 298. | 75. | 73. | 57. | 69. | 62. | 68. | 70. | 68. |
| MEAN: | 47.8 | 34.9 | 45.5 | 42.5 | 25.4 | 35.0 | 35.7 | 31.2 | 31.7 | 27.2 | 33.2 | 38.4 |
| ANNUAL OBSERVATIONS: | 350 | | ANNUAL MEAN: | 35.8 | ANNUAL MAX: | 385. | 2 Values marked with 'P' exceed the PRIMARY STANDARD of: 155 | | | | | |
| | | | | | | | 2 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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0012 POC: 3
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH
 SITE COMMENTS:
 MONITOR COMMENTS: PM10 AT LOCAL CONDITIONS.

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

CAS NUMBER:
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 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: 2010

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

| Day | MONTH | | | | | | | | | | | |
|----------------------|---------|----------|--------------|-------|------|-------------|------|--------|-----------|---------|----------|----------|
| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1 | | 47 | | | | 22 | | | | | | |
| 2 | 39 | | | 25 | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | 73 | | |
| 5 | | | | | | | | | 46 | | | |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | 30 | | | | | |
| 8 | | | | | 32 | | | | | | | |
| 9 | | | 36 | | | | | | | | | |
| 10 | | | | | | | | | | | | 27 |
| 11 | | | | | | | | | | 25 | | |
| 12 | | | | | | | | 41 | | | | |
| 13 | | 12 | | | | 12 | | | | | | |
| 14 | | | | 32 | | | | | | | | |
| 15 | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | |
| 17 | | | | | | | | | 32 | | | |
| 18 | | | | | | | | | | | | |
| 19 | | | | | | | 44 | | | | | |
| 20 | 22 | | | | 30 | | | | | | | |
| 21 | | | 23 | | | | | | | | | |
| 22 | | | | | | | | | | | | 25 |
| 23 | | | | | | | | | | 32 | | |
| 24 | | | | | | | | 48 | | | | |
| 25 | | 26 | | | | 73 | | | | | | |
| 26 | | | | 27 | | | | | | | | |
| 27 | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | |
| 29 | | | | | | | | | 49 | | | |
| 30 | | | | | | | | | | | | |
| 31 | | | | | | | 31 | | | | | |
| NO.: | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 1 | 2 |
| MAX: | 39. | 47. | 36. | 32. | 32. | 73. | 44. | 48. | 49. | 32. | 73. | 27. |
| MEAN: | 30.5 | 28.3 | 29.5 | 28.0 | 31.0 | 35.7 | 35.0 | 44.5 | 42.3 | 28.5 | 73.0 | 26.0 |
| ANNUAL OBSERVATIONS: | 28 | | ANNUAL MEAN: | | 34.3 | 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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-1001 POC: 3
 COUNTY: (035) Salt Lake
 CITY: (47290) Magna
 SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,UTAH
 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: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE: 12
 UTM NORTHING: 4506792
 UTM EASTING: 407529
 ELEVATION-MSL: 1317
 PROBE HEIGHT: 7

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2010

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

| Day | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
|----------------------|---------|----------|--------------|-------|-------------|------|--|--------|-----------|---------|----------|----------|
| 1 | | 14 | | | | 11 | 29 | | | | 10 | |
| 2 | 27 | | | 8 | 5 | | | | 6 | 31 | | |
| 3 | | | 14 | | | | | 20 | | | | |
| 4 | | 40 | | | | 22 | 14 | | | | 32 | |
| 5 | 47 | | | 29 | 20 | | | | 67 | 5 | | |
| 6 | | | 2 | | | | | 20 | | | | |
| 7 | | 26 | | | | 45 | 9 | | | | 26 | |
| 8 | 46 | | | 23 | 19 | | | | 19 | 12 | | |
| 9 | | | 10 | | | | | 13 | | | | |
| 10 | | 35 | | | | 28 | | | | | 10 | |
| 11 | 89 | | | 62 | 9 | | | | 9 | 24 | | |
| 12 | | | 19 | | | | | 17 | | | | |
| 13 | | 12 | | | | 7 | 12 | | | | 13 | 33 |
| 14 | 37 | | | 11 | 12 | | | | 15 | 26 | | |
| 15 | | | 21 | | | | | 19 | | | | |
| 16 | | 26 | | | | 59 | 28 | | | | 21 | |
| 17 | 45 | | | 23 | 18 | | | | 17 | 17 | | |
| 18 | | | 23 | | | | | 18 | | | | |
| 19 | | 18 | | | | 23 | 19 | | | | 27 | |
| 20 | 9 | | | 25 | 12 | | | | 21 | 29 | | |
| 21 | | | 14 | | | | | 4 | | | | |
| 22 | | 16 | | | | 12 | 20 | | | | | |
| 23 | 7 | | | 9 | 13 | | | | 9 | 9 | | |
| 24 | | | 14 | | | | | 14 | | | | |
| 25 | | 11 | | | | 24 | 23 | | | | 26 | 26 |
| 26 | 22 | | | 15 | 21 | | | | 14 | 10 | | |
| 27 | | | 6 | | | | | 18 | | | | |
| 28 | | 10 | | | | 16 | 12 | | | | 25 | 29 |
| 29 | 31 | | | 8 | 7 | | | | 26 | 16 | | |
| 30 | | | P 605 + | | | | | 9 | | | | |
| 31 | | | | | | | 20 | | | | | 18 |
| NO.: | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 4 |
| MAX: | 89. | 40. | 605. | 62. | 21. | 59. | 29. | 20. | 67. | 31. | 32. | 33. |
| MEAN: | 36.0 | 20.8 | 72.8 | 21.3 | 13.6 | 24.7 | 18.6 | 15.2 | 20.3 | 17.9 | 21.1 | 26.5 |
| ANNUAL OBSERVATIONS: | 113 | | ANNUAL MEAN: | 25.7 | ANNUAL MAX: | 605. | 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

Aug. 25, 2011

(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: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 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: 2010

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| Day | MONTH | | | | | | | | | | | |
|----------------------|---------|----------|--------------|---------|-------------|------|------|--------|-----------|---------|----------|----------|
| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1 | 25 | 18 | 30 | 8 | 6 | 9 | 29 | 12 | | 34 | 28 | |
| 2 | 34 | 38 | 17 | 8 | 7 | 10 | 36 | 14 | | 29 | 31 | 87 |
| 3 | 39 | 45 | 5 | 9 | 11 | 18 | 22 | 13 | | 26 | 38 | 75 |
| 4 | 51 | 48 | 18 | 16 | 17 | 20 | 13 | 12 | | 14 | 44 | 129 |
| 5 | 74 | 35 | 15 | 25 | 21 | 16 | 18 | 8 | | 10 | 44 | 96 |
| 6 | 61 | 38 | 19 | 9 | | 21 | 32 | 17 | | 26 | 32 | 34 |
| 7 | 43 | 21 | 13 | 8 | | 19 | 17 | 9 | | 31 | 15 | 45 |
| 8 | 61 | 26 | 23 | 19 | | 14 | 16 | 5 | | 20 | 21 | 47 |
| 9 | 77 | 31 | 14 | 18 | | 20 | | 12 | | 15 | 18 | |
| 10 | 85 | 47 | 11 | 33 | | 21 | 16 | 23 | | 19 | 15 | 23 |
| 11 | 105 | 38 | 11 | 52 | 10 | 15 | 14 | | | 23 | 16 | 24 |
| 12 | 125 | 23 | 23 | 41 | 9 | 9 | 16 | | | 31 | 8 | 31 |
| 13 | 110 | 17 | 17 | 10 | 8 | 8 | 23 | | | 30 | 12 | 40 |
| 14 | 58 | 24 | 10 | 14 | 12 | 11 | 15 | | | 36 | 15 | 41 |
| 15 | 53 | 25 | 26 | 27 | 12 | 18 | 20 | | 19 | 27 | 24 | 22 |
| 16 | 64 | 34 | 35 | 21 | 12 | 36 | 24 | | 23 | 24 | 19 | 30 |
| 17 | 65 | 45 | 35 | 22 | 21 | 8 | 23 | | 21 | 14 | 28 | 37 |
| 18 | 44 | 27 | 32 | 21 | 16 | 19 | 20 | | 12 | 18 | 15 | 29 |
| 19 | 13 | 28 | 11 | 24 | 11 | 26 | 21 | | 32 | 26 | 9 | 22 |
| 20 | 17 | 21 | 9 | 25 | 14 | 18 | 29 | | 21 | 30 | 44 | 23 |
| 21 | 14 | 12 | 17 | 30 | 19 | 21 | 26 | | 14 | 33 | 15 | 29 |
| 22 | 9 | 19 | 27 | 9 | 30 | 10 | 16 | | 13 | 30 | 6 | 27 |
| 23 | 9 | 33 | 12 | 12 | 13 | 16 | 16 | | 10 | 30 | 30 | 25 |
| 24 | 12 | 20 | 17 | 12 | 9 | 17 | 27 | | 16 | 22 | | 30 |
| 25 | 28 | 14 | 70 | 7 | 11 | | 16 | | 17 | 20 | | 39 |
| 26 | 29 | 18 | 11 | 12 | 23 | 21 | 29 | | 17 | 22 | | 33 |
| 27 | 47 | 11 | 8 | P 278 + | 84 | 9 | 19 | | 26 | 19 | | 29 |
| 28 | 32 | 18 | 2 | 57 | 42 | 22 | 16 | | 29 | 10 | | 42 |
| 29 | 48 | | 21 | 5 | 5 | 28 | 15 | | 31 | 21 | 77 | 18 |
| 30 | 58 | | P 166 + | 9 | 9 | 24 | 18 | | 30 | 14 | 44 | 16 |
| 31 | 38 | | 25 | | 17 | | 14 | | | 10 | | 15 |
| NO.: | 31 | 28 | 31 | 30 | 26 | 29 | 30 | 10 | 16 | 31 | 25 | 29 |
| MAX: | 125. | 48. | 166. | 278. | 84. | 36. | 36. | 23. | 32. | 36. | 77. | 129. |
| MEAN: | 49.3 | 27.6 | 24.2 | 28.0 | 17.3 | 17.4 | 20.5 | 12.5 | 20.7 | 23.0 | 25.9 | 39.2 |
| ANNUAL OBSERVATIONS: | 316 | | ANNUAL MEAN: | 26.6 | ANNUAL MAX: | 278. | | | | | | |

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

2 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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-0002 POC: 2
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM ZONE: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 1402
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (126) R - P Co Partisol Model 2000 Gravi
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2010

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

| Day | MONTH | | | | | | | | | | | |
|----------------------|---------|----------|---------|--------------|------|-------------|------|--------|-----------|---------|----------|----------|
| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1 | | 14 | | | | 16 | | | | | 24 | 10 |
| 2 | 24 | | | | | | 55 | | | 30 | | |
| 3 | | | 14 | | | | | 23 | | | | |
| 4 | 40 | 29 | | | | 21 | 19 | | | | 29 | 39 |
| 5 | | | | 53 | 19 | | | | 31 | 18 | | |
| 6 | | | | | | | | 14 | | | | |
| 7 | | 22 | | | | 26 | 25 | | | | 10 | 24 |
| 8 | 35 | | | 10 | 17 | | | | | 16 | | |
| 9 | | | 10 | | | | | 11 | | | | |
| 10 | | | | | | 30 | 25 | | | | 8 | 13 |
| 11 | 85 | | | 13 | 8 | | | | | 28 | | |
| 12 | | | 20 | | | | | 22 | | | | |
| 13 | | 10 | | | | 8 | 25 | | | | 11 | 45 |
| 14 | | | | 15 | 9 | | | | | 22 | | |
| 15 | | | 20 | | | | | 13 | | | | |
| 16 | | 24 | | | | 43 | | | | | 4 | 27 |
| 17 | 49 | | | 17 | 24 | | | | 21 | 23 | | |
| 18 | | | 21 | | | | | 20 | | | | |
| 19 | | 13 | | | | 27 | | | | | 13 | 17 |
| 20 | 7 | | | 19 | 13 | | 27 | | 32 | 27 | | |
| 21 | | | 11 | | | | | 14 | | | | 19 |
| 22 | | 21 | | | | 23 | 24 | | | | 2 | 21 |
| 23 | 8 | | | 11 | 16 | | | | 18 | 21 | | |
| 24 | | | 13 | | | | | 23 | | | | |
| 25 | | 12 | | | | | 16 | | | | 6 | 17 |
| 26 | 19 | | | 15 | 18 | | | | 13 | 20 | | |
| 27 | | | 12 | | | | | 18 | | | | |
| 28 | | 14 | | 40 | | 18 | 21 | | | | | 22 |
| 29 | 26 | | | | 2 | | | | 29 | 13 | | |
| 30 | | | P 395 + | | | | | 16 | | | | |
| 31 | | | | | | | 21 | | | | | |
| NO.: | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 | 6 | 10 | 9 | 11 |
| MAX: | 85. | 29. | 395. | 53. | 24. | 43. | 55. | 23. | 32. | 30. | 29. | 45. |
| MEAN: | 32.6 | 17.7 | 57.3 | 21.4 | 14.0 | 23.6 | 25.8 | 17.4 | 24.0 | 21.8 | 11.9 | 23.1 |
| ANNUAL OBSERVATIONS: | | 110 | | ANNUAL MEAN: | 24.1 | ANNUAL MAX: | 395. | | | | | |

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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-0002 POC: 3
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: PM10 AT LOCAL CONDITIONS.

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM ZONE: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 1402
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (126) R - P Co Partisol Model 2000 Gravi
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2010

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

| Day | MONTH | | | | | | | | | | | |
|----------------------|---------|----------|-------|--------------|------|-------------|------|--------|-----------|---------|----------|----------|
| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1 | | 14 | | | | 18 | | | | | | |
| 2 | 24 | | | 5 | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | 31 | |
| 5 | | | | | | | | | 31 | | | |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | 27 | | | | | |
| 8 | 39 | | | | 18 | | | | | | | |
| 9 | | | 10 | | | | | | | | | |
| 10 | | | | | | | | | | | | |
| 11 | | | | | | | | | | 28 | | |
| 12 | | | | | | | | 23 | | | | |
| 13 | | 10 | | | | 8 | | | | | | |
| 14 | | | | 15 | | | | | | | | |
| 15 | | | | | | | | | | | | |
| 16 | | | | | | 38 | | | | | | |
| 17 | | | | | | | | | 20 | | | |
| 18 | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | |
| 20 | 10 | | | 20 | 14 | | 26 | | | | | |
| 21 | | | 11 | | | | | | | | | |
| 22 | | | | | | | | | | | | |
| 23 | | | | | | | | | | 21 | | |
| 24 | | | | | | | | 23 | | | | |
| 25 | | 12 | | | | 18 | | | | | | |
| 26 | | | | 14 | | | | | | | | |
| 27 | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | |
| 29 | | | | | | | | | 28 | | | |
| 30 | | | | | | | | | | | | |
| 31 | | | | | | | 21 | | | | | |
| NO.: | 3 | 3 | 2 | 4 | 2 | 4 | 3 | 2 | 3 | 2 | 1 | 0 |
| MAX: | 39. | 14. | 11. | 20. | 18. | 38. | 27. | 23. | 31. | 28. | 31. | |
| MEAN: | 24.3 | 12.0 | 10.5 | 13.5 | 16.0 | 20.5 | 24.7 | 23.0 | 26.3 | 24.5 | 31.0 | |
| ANNUAL OBSERVATIONS: | | 29 | | ANNUAL MEAN: | 19.9 | ANNUAL MAX: | 39. | | | | | |

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

Aug. 25, 2011

(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: 12
 UTM NORTHING: 4465688
 UTM EASTING: 439398
 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: 2010

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| Day | MONTH | | | | | | | | | | | |
|----------------------|---------|----------|---------|--------------|------|-------------|------|--------|-----------|---------|----------|----------|
| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1 | 19 | 22 | 28 | 9 | 8 | 22 | 38 | 18 | 20 | 41 | 28 | 50 |
| 2 | 29 | 30 | 21 | 9 | 6 | 17 | 49 | 18 | | 31 | 34 | 57 |
| 3 | 37 | 28 | 11 | 10 | 23 | 23 | 27 | 19 | 20 | 28 | 34 | 54 |
| 4 | 49 | 50 | 12 | 15 | 33 | 27 | 16 | 17 | 17 | 23 | 36 | 43 |
| 5 | 65 | 21 | 10 | 49 | 18 | 23 | 18 | 10 | 27 | 16 | 39 | 47 |
| 6 | 64 | 18 | 19 | 6 | 11 | 21 | 27 | 14 | 17 | 22 | 22 | 28 |
| 7 | 44 | 26 | 9 | 13 | 11 | 24 | 24 | 14 | 18 | 17 | 9 | |
| 8 | 55 | 19 | 20 | 13 | 17 | 15 | 25 | 7 | 20 | 9 | 15 | |
| 9 | 59 | 19 | 8 | 26 | 19 | 24 | 32 | 14 | 18 | 23 | 15 | 49 |
| 10 | 63 | 28 | 9 | 28 | 19 | 24 | 14 | 14 | 10 | 26 | 22 | 17 |
| 11 | 83 | 29 | 14 | 24 | 9 | 12 | 14 | 28 | 14 | 32 | 26 | 21 |
| 12 | 48 | 19 | 22 | 55 | 9 | 7 | 15 | 23 | 11 | 34 | 22 | 29 |
| 13 | 42 | 14 | 7 | 10 | 10 | 10 | 25 | 17 | 18 | 23 | 23 | 45 |
| 14 | 65 | 16 | 12 | 13 | 9 | 13 | 24 | 22 | 23 | 21 | 21 | 25 |
| 15 | 45 | 18 | 21 | 20 | 14 | 12 | 17 | 17 | 22 | 15 | 22 | 22 |
| 16 | 50 | 26 | 24 | 23 | 13 | 39 | 27 | 19 | 20 | 14 | 20 | 34 |
| 17 | 50 | 42 | 27 | 21 | 22 | 9 | 28 | 23 | 18 | 9 | 28 | 35 |
| 18 | 18 | 29 | 24 | 18 | 9 | 15 | 24 | 20 | 16 | 13 | 11 | 23 |
| 19 | 10 | 17 | 10 | 24 | 9 | 27 | 30 | 7 | 25 | 22 | 7 | 21 |
| 20 | 12 | 21 | 10 | 20 | 17 | 24 | 29 | 10 | 21 | 26 | 30 | 20 |
| 21 | 7 | 17 | 10 | 19 | 20 | 21 | 26 | 11 | 24 | 15 | 16 | 25 |
| 22 | 6 | 24 | 22 | 9 | 36 | 19 | 23 | 44 | 14 | 17 | | 29 |
| 23 | 11 | 28 | 15 | 8 | 16 | 31 | 25 | 31 | 16 | 8 | | 29 |
| 24 | 15 | 13 | 13 | 14 | 8 | 24 | 28 | 22 | 15 | 4 | 15 | 26 |
| 25 | 30 | 15 | 52 | 9 | 15 | 18 | 23 | 21 | 17 | 2 | 14 | 26 |
| 26 | 23 | 26 | 13 | 17 | 23 | 23 | 27 | 19 | 17 | 4 | 18 | 21 |
| 27 | 42 | 15 | 19 | 83 | 108 | 13 | 30 | 15 | 30 | 7 | 24 | |
| 28 | 36 | 19 | 10 | 61 | 46 | 20 | 25 | 39 | 34 | 13 | 21 | 29 |
| 29 | 37 | | 37 | 9 | 10 | 34 | 28 | 20 | 34 | 13 | 18 | 18 |
| 30 | 35 | | P 424 + | 4 | 10 | 31 | 23 | 15 | 39 | 19 | 34 | 10 |
| 31 | 12 | | 25 | | 15 | | 26 | 13 | | 15 | | 12 |
| NO.: | 31 | 28 | 31 | 30 | 31 | 30 | 30 | 31 | 29 | 31 | 28 | 28 |
| MAX: | 83. | 50. | 424. | 83. | 108. | 39. | 49. | 44. | 39. | 41. | 39. | 57. |
| MEAN: | 37.5 | 23.2 | 30.9 | 21.3 | 19.1 | 20.7 | 25.7 | 18.7 | 20.5 | 18.1 | 22.3 | 30.2 |
| ANNUAL OBSERVATIONS: | | 358 | | ANNUAL MEAN: | 24.0 | ANNUAL MAX: | 424. | | | | | |

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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-0002 POC: 1
 COUNTY: (057) Weber
 CITY: (55980) Ogden
 SITE ADDRESS: 228 32ND STREET, OGDEN, UTAH
 SITE COMMENTS: THIS SITE REPLACES OG (490570001) WHICH WAS DEMOLISHED FOR NEW CONST.
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 41.206389
 LONGITUDE: -111.974722
 UTM ZONE: 12
 UTM NORTHING: 4561914
 UTM EASTING: 418278
 ELEVATION-MSL: 1316
 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: 2010

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

| Day | MONTH | | | | | | | | | | | |
|----------------------|---------|----------|--------------|---------|-------------|------|--|--------|-----------|---------|----------|----------|
| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER |
| 1 | 16 | 23 | 34 | 9 | 5 | 12 | | 16 | 14 | 26 | 26 | |
| 2 | 28 | 34 | 43 | 10 | 5 | 9 | 19 | 18 | 14 | 31 | 30 | |
| 3 | 37 | 40 | 22 | 9 | 13 | 13 | 21 | 15 | 17 | 29 | 37 | |
| 4 | 39 | 53 | 16 | 18 | 16 | 13 | 51 | 20 | 12 | 17 | 40 | |
| 5 | 57 | 32 | 14 | 31 | 19 | 11 | 29 | 14 | 24 | 24 | 45 | 88 |
| 6 | 59 | 27 | 20 | 12 | 9 | 15 | 11 | 19 | 10 | 21 | 32 | 27 |
| 7 | 40 | 14 | 17 | 17 | 15 | 16 | 7 | 9 | 26 | 22 | 20 | |
| 8 | 41 | 22 | 23 | 25 | 19 | 13 | 19 | 11 | 23 | 20 | 21 | 100 |
| 9 | 51 | 40 | 17 | 19 | 18 | 20 | 23 | 14 | 16 | 24 | 12 | 65 |
| 10 | 69 | 46 | 13 | 39 | 11 | 16 | 18 | 16 | 18 | 30 | 19 | |
| 11 | 75 | 31 | 16 | 51 | 8 | 8 | 25 | 17 | 14 | 26 | 22 | 102 |
| 12 | 87 | 19 | 28 | 34 | 6 | 5 | 15 | 19 | 11 | 35 | 16 | 15 |
| 13 | 68 | 17 | 16 | 5 | 11 | 6 | 24 | 20 | 12 | 28 | 12 | 88 |
| 14 | 51 | 19 | 5 | 12 | 14 | 14 | 22 | 21 | 13 | 21 | 19 | |
| 15 | 34 | 21 | 20 | 20 | 16 | 23 | 21 | 17 | 16 | 24 | 21 | 24 |
| 16 | 45 | 28 | 36 | 18 | 16 | 26 | 29 | 24 | 13 | 32 | 14 | 13 |
| 17 | 54 | 36 | 36 | 27 | 20 | 8 | 33 | 22 | 15 | 16 | 26 | |
| 18 | 56 | 31 | 33 | 21 | 15 | 17 | 31 | 29 | 16 | 19 | 30 | 9 |
| 19 | 10 | 25 | 10 | 27 | 8 | 23 | 22 | 14 | 26 | 23 | 27 | 36 |
| 20 | 18 | 18 | 13 | 30 | 14 | 18 | 24 | 16 | 20 | 27 | 38 | 18 |
| 21 | 10 | 17 | 19 | 14 | 18 | 22 | 31 | 12 | 20 | 25 | 15 | 25 |
| 22 | 9 | 23 | 23 | 7 | 30 | 12 | 23 | 41 | 13 | 31 | 19 | 32 |
| 23 | 8 | 31 | 13 | 10 | 14 | 24 | 24 | 19 | 16 | 12 | 31 | 25 |
| 24 | 11 | 26 | 16 | 12 | 10 | 27 | 40 | 21 | 16 | 8 | 14 | 25 |
| 25 | 28 | 18 | 78 | 8 | 14 | 28 | 23 | 22 | 14 | 5 | 24 | 31 |
| 26 | 28 | 21 | 15 | 17 | 25 | 26 | 44 | 21 | 13 | 2 | 26 | 31 |
| 27 | 33 | 20 | 15 | P 197 + | 41 | 17 | 30 | 19 | 14 | 9 | 30 | 31 |
| 28 | 30 | 20 | 11 | 121 | 23 | 24 | 16 | 68 | 17 | 18 | 23 | 37 |
| 29 | 44 | | 45 | 7 | 10 | 29 | 20 | 21 | 20 | 27 | 18 | 20 |
| 30 | 47 | | P 216 + | 8 | 14 | 27 | 26 | 18 | 27 | 32 | 28 | 17 |
| 31 | 20 | | 8 | | 12 | | 28 | 19 | | 17 | | 18 |
| NO.: | 31 | 28 | 31 | 30 | 31 | 30 | 30 | 31 | 30 | 31 | 30 | 23 |
| MAX: | 87. | 53. | 216. | 197. | 41. | 29. | 51. | 68. | 27. | 35. | 45. | 102. |
| MEAN: | 38.8 | 26.9 | 28.7 | 27.8 | 15.1 | 17.4 | 25.0 | 20.4 | 16.7 | 22.0 | 24.5 | 38.1 |
| ANNUAL OBSERVATIONS: | 356 | | ANNUAL MEAN: | 24.8 | ANNUAL MAX: | 216. | 2 Values marked with 'P' exceed the PRIMARY STANDARD of: 155 | | | | | |
| | | | | | | | 2 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.