

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1439661

Report Code: AMP440

Apr. 26, 2016

GEOGRAPHIC SELECTIONS

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

49

PROTOCOL SELECTIONS

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

CRITERIA

SELECTED OPTIONS

| Option Type       | Option Value             |
|-------------------|--------------------------|
| MERGE PDF FILES   | YES                      |
| EVENTS PROCESSING | REPORT ALL EVENT RECORDS |
| AGENCY ROLE       | PQAO                     |

SORT ORDER

| Order | Column         |
|-------|----------------|
| 1     | PARAMETER_CODE |
| 2     | STATE_CODE     |
| 3     | DURATION_CODE  |
| 4     | DATES          |
| 5     | COUNTY_CODE    |
| 6     | SITE_ID        |
| 7     | POC            |
| 8     | EDT_ID         |

DATE CRITERIA

| Start Date | End Date |
|------------|----------|
| 2015       | 2015     |

APPLICABLE STANDARDS

| Standard Description             |
|----------------------------------|
| CO 8-hour 1971                   |
| Lead 3-Month 2009                |
| Lead 3-Month PM10 Surrogate 2009 |
| NO2 Annual 1971                  |
| Ozone 8-Hour 2008                |
| PM10 24-hour 2006                |
| PM25 Annual 2013                 |
| SO2 1-hour 2010                  |

EXCEPTIONAL DATA TYPES

| EDT | DESCRIPTION                      |
|-----|----------------------------------|
| 0   | NO EVENTS                        |
| 1   | EVENTS EXCLUDED                  |
| 2   | EVENTS INCLUDED                  |
| 5   | EVENTS WITH CONCURRENCE EXCLUDED |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Lead (TSP) LC (14129)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Micrograms/cubic meter  
 (LC)

|             |     |                          |         | Maximum Values |          |          |          |          |            |            |           |
|-------------|-----|--------------------------|---------|----------------|----------|----------|----------|----------|------------|------------|-----------|
| Site ID     | POC | County Name<br>City Name | Methods | 1st Max        | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
| 49-035-1001 | 1   | Salt Lake                | 191     | .291           | .143     | .142     | .135     | .128     | 59         |            | 0         |
|             |     |                          |         | 01/06:00       | 01/30:00 | 01/18:00 | 11/14:00 | 04/30:00 |            |            |           |
|             |     |                          |         | .099           | .086     | .072     | .064     | .053     |            |            |           |
|             |     |                          |         | 12/02:00       | 03/13:00 | 11/08:00 | 10/15:00 | 10/27:00 |            |            |           |

|             |     |                          |         | Maximum Values |          |          |          |          |            |            |           |
|-------------|-----|--------------------------|---------|----------------|----------|----------|----------|----------|------------|------------|-----------|
| Site ID     | POC | County Name<br>City Name | Methods | 1st Max        | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
| 49-035-1001 | 2   | Salt Lake                | 191     | .113           | .070     | .047     | .038     | .026     | 22         |            | 0         |
|             |     |                          |         | 04/30:00       | 10/15:00 | 12/08:00 | 06/23:00 | 05/06:00 |            |            |           |
|             |     |                          |         | .026           | .023     | .018     | .017     | .016     |            |            |           |
|             |     |                          |         | 08/10:00       | 10/09:00 | 09/27:00 | 06/17:00 | 04/24:00 |            |            |           |

Carbon monoxide (42101)

State: Utah  
 Duration: 8-HR RUN AVG END HOUR  
 Year: 2015

Primary: 9  
 Secondary: 9  
 Unit: Parts per million

|             |     |                          |         | Maximum Values |          |         |         |         |            |            |           |
|-------------|-----|--------------------------|---------|----------------|----------|---------|---------|---------|------------|------------|-----------|
| Site ID     | POC | County Name<br>City Name | Methods | 1st Max        | 2nd Max  | 3rd Max | 4th Max | 5th Max | Num<br>Obs | Num<br>Exc | EDT<br>ID |
| 49-035-3006 | 1   | Salt Lake                | 554     | 1.8            | 1.7      |         |         |         | 6866       | 0          | 0         |
|             |     |                          |         | 01/08:11       | 01/06:09 |         |         |         |            |            |           |

Carbon monoxide (42101)

State: Utah  
 Duration: 8-HR RUN AVG END HOUR  
 Year: 2015

Primary: 9  
 Secondary: 9  
 Unit: Parts per million

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Carbon monoxide (42101)

State: Utah  
 Duration: 8-HR RUN AVG END HOUR  
 Year: 2015

Primary: 9  
 Secondary: 9  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max | 4th Max | 5th Max | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|---------|---------|---------|------------|------------|-----------|
| 49-049-0002 | 1   | Utah<br>Provo            | 054     | 2.2      | 2.1      |         |         |         | 8734       | 0          | 0         |
|             |     |                          |         | 01/05:23 | 01/07:10 |         |         |         |            |            |           |

Carbon monoxide (42101)

State: Utah  
 Duration: 8-HR RUN AVG END HOUR  
 Year: 2015

Primary: 9  
 Secondary: 9  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max | 4th Max | 5th Max | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|---------|---------|---------|------------|------------|-----------|
| 49-057-0002 | 1   | Weber<br>Ogden           | 054     | 2.1      | 1.7      |         |         |         | 7319       | 0          | 0         |
|             |     |                          |         | 01/05:23 | 01/06:11 |         |         |         |            |            |           |

Sulfur dioxide (42401)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary: 75  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name    | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|-----------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-035-3006 | 1   | Salt Lake<br>Salt Lake City | 560     | 23.5     | 22.4     | 5.1      | 5.1      | 5.0      | 8242       | 0          | 0         |
|             |     |                             |         | 12/04:04 | 11/12:06 | 07/24:21 | 12/22:10 | 01/07:14 |            |            |           |
|             |     |                             |         | 4.8      | 4.6      | 3.8      | 3.7      | 3.6      |            |            |           |
|             |     |                             |         | 06/22:10 | 09/21:10 | 10/28:12 | 01/02:11 | 11/14:10 |            |            |           |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Sulfur dioxide (42401)

State: Utah  
 Duration: 5 MINUTE  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-035-3006 | 2   | Salt Lake                | 560     | 30.8     | 22.7     | 21.4     | 20.9     | 8.2      | 94679      |            | 0         |
|             |     | Salt Lake City           |         | 07/24:21 | 06/22:10 | 06/22:10 | 01/14:15 | 07/24:21 |            |            |           |
|             |     |                          |         | 7.8      | 6.3      | 5.9      | 5.8      | 5.8      |            |            |           |
|             |     |                          |         | 07/20:19 | 07/24:20 | 01/07:14 | 01/07:14 | 01/07:14 |            |            |           |

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-005-0004 | 1   | Cache                    | 074     | 42.0     | 42.0     | 41.0     | 41.0     | 41.0     | 7802       |            | 0         |
|             |     | Logan                    |         | 12/03:17 | 12/03:18 | 09/11:19 | 12/02:16 | 12/02:17 |            |            |           |
|             |     |                          |         | 41.0     | 40.0     | 40.0     | 40.0     | 40.0     |            |            |           |
|             |     |                          |         | 12/04:17 | 01/03:18 | 09/11:20 | 10/13:18 | 12/03:19 |            |            |           |

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-005-0007 | 1   | Cache                    | 074     | 37.0     | 31.0     | 31.0     | 31.0     | 31.0     | 2556       |            | 0         |
|             |     | Smithfield               |         | 12/18:18 | 10/14:10 | 11/30:19 | 12/18:19 | 12/18:23 |            |            |           |
|             |     |                          |         | 30.0     | 30.0     | 29.0     | 29.0     | 28.0     |            |            |           |
|             |     |                          |         | 12/18:21 | 12/31:23 | 11/23:18 | 12/31:19 | 12/04:22 |            |            |           |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-007-1003 | 1   | Carbon                   | 074     | 13.0     | 11.0     | 9.0      | 9.0      | 8.0      | 38         |            | 0         |
|             |     | Price                    |         | 03/26:07 | 03/27:03 | 03/26:03 | 03/26:21 | 03/26:01 |            |            |           |
|             |     |                          |         | 8.0      | 7.0      | 6.0      | 6.0      | 6.0      |            |            |           |
|             |     |                          |         | 03/26:04 | 03/26:06 | 03/26:02 | 03/26:05 | 03/26:08 |            |            |           |

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-011-0004 | 1   | Davis                    | 200 074 | 62.0     | 60.0     | 58.0     | 56.0     | 55.0     | 2796       |            | 0         |
|             |     | Bountiful                |         | 01/09:17 | 01/09:18 | 01/09:16 | 01/07:11 | 01/09:19 |            |            |           |
|             |     |                          |         | 54.0     | 51.0     | 51.0     | 49.0     | 49.0     |            |            |           |
|             |     |                          |         | 01/06:09 | 01/02:18 | 01/07:12 | 01/02:23 | 01/03:00 |            |            |           |

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-013-0002 | 1   | Duchesne                 | 074     | 37.7     | 34.4     | 32.1     | 32.0     | 31.6     | 3904       |            | 0         |
|             |     | Roosevelt                |         | 01/07:18 | 01/08:18 | 01/06:19 | 01/08:19 | 01/09:19 |            |            |           |
|             |     |                          |         | 31.5     | 31.3     | 31.3     | 31.1     | 29.5     |            |            |           |
|             |     |                          |         | 12/03:21 | 12/04:00 | 12/08:20 | 01/06:20 | 12/03:22 |            |            |           |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name   | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|---------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     | City Name     |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-013-7011 | 1   | Duchesne      | 599     | 25.5     | 25.2     | 25.0     | 23.9     | 23.9     | 8515 |     | 0   |
|             |     | Not in a city |         | 01/07:07 | 06/23:21 | 07/01:21 | 01/04:02 | 01/13:00 |      |     |     |
|             |     |               |         | 22.6     | 22.5     | 21.2     | 20.8     | 20.5     |      |     |     |
|             |     |               |         | 06/19:21 | 01/23:04 | 01/03:00 | 01/06:22 | 01/12:23 |      |     |     |

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name    | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|----------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     | City Name      |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-035-3006 | 1   | Salt Lake      | 074     | 63.0     | 62.0     | 60.0     | 60.0     | 59.0     | 7846 |     | 0   |
|             |     | Salt Lake City |         | 01/08:10 | 01/08:09 | 01/08:11 | 01/10:13 | 01/08:12 |      |     |     |
|             |     |                |         | 59.0     | 59.0     | 58.0     | 55.0     | 55.0     |      |     |     |
|             |     |                |         | 01/08:13 | 01/10:14 | 01/10:15 | 01/03:18 | 01/03:19 |      |     |     |

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-035-3013 | 1   | Salt Lake   | 074     | 46.0     | 45.0     | 44.0     | 43.0     | 43.0     | 7939 |     | 0   |
|             |     | Herriman    |         | 11/23:19 | 11/23:20 | 11/23:17 | 04/15:12 | 11/23:18 |      |     |     |
|             |     |             |         | 43.0     | 41.0     | 40.0     | 40.0     | 40.0     |      |     |     |
|             |     |             |         | 11/23:21 | 12/07:18 | 11/23:16 | 12/02:17 | 12/02:21 |      |     |     |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-045-0004 | 1   | Tooele                   | 074     | 26.0     | 23.0     | 22.0     | 21.0     | 21.0     | 1212       |            | 0         |
|             |     | Erda                     |         | 11/24:12 | 11/17:08 | 11/17:07 | 12/01:19 | 12/03:16 |            |            |           |
|             |     |                          |         | 21.0     | 20.0     | 20.0     | 20.0     | 20.0     |            |            |           |
|             |     |                          |         | 12/03:18 | 11/23:18 | 12/03:15 | 12/03:19 | 12/03:20 |            |            |           |

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-047-1004 | 1   | Uintah                   | 074     | 35.0     | 34.0     | 28.0     | 27.0     | 27.0     | 1871       |            | 0         |
|             |     | Vernal                   |         | 12/07:17 | 12/07:18 | 12/19:18 | 12/08:17 | 12/08:19 |            |            |           |
|             |     |                          |         | 26.0     | 26.0     | 25.0     | 25.0     | 24.0     |            |            |           |
|             |     |                          |         | 11/24:17 | 12/19:19 | 12/02:21 | 12/04:09 | 12/08:18 |            |            |           |

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-047-2002 | 1   | Uintah                   | 074     | 31.5     | 25.8     | 25.0     | 24.4     | 23.0     | 8554       |            | 0         |
|             |     | Not in a city            |         | 12/05:16 | 12/29:07 | 03/27:20 | 06/10:06 | 12/29:06 |            |            |           |
|             |     |                          |         | 22.6     | 21.8     | 21.8     | 21.3     | 20.7     |            |            |           |
|             |     |                          |         | 01/02:21 | 01/04:16 | 12/29:03 | 01/26:18 | 01/02:23 |            |            |           |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Nitrogen dioxide (NO2) (42602)

|                |        |               |         |          |          |          |          |          |      |     |                         |
|----------------|--------|---------------|---------|----------|----------|----------|----------|----------|------|-----|-------------------------|
| State:         | Utah   |               |         |          |          |          |          |          |      |     | Primary:                |
| Duration:      | 1 HOUR |               |         |          |          |          |          |          |      |     | Secondary:              |
| Year:          | 2015   |               |         |          |          |          |          |          |      |     | Unit: Parts per billion |
| Maximum Values |        |               |         |          |          |          |          |          |      |     |                         |
| Site ID        | POC    | County Name   |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT                     |
|                |        | City Name     | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID                      |
| 49-047-2003    | 1      | Uintah        | 074     | 30.7     | 30.3     | 30.1     | 28.7     | 28.4     | 8384 |     | 0                       |
|                |        | Not in a city |         | 01/04:23 | 01/04:21 | 01/04:22 | 01/04:19 | 01/04:18 |      |     |                         |
|                |        |               |         | 28.4     | 27.7     | 27.2     | 27.1     | 25.5     |      |     |                         |
|                |        |               |         | 01/05:02 | 01/07:06 | 01/04:20 | 01/06:17 | 01/07:01 |      |     |                         |

Nitrogen dioxide (NO2) (42602)

|                |        |               |         |          |          |          |          |          |      |     |                         |
|----------------|--------|---------------|---------|----------|----------|----------|----------|----------|------|-----|-------------------------|
| State:         | Utah   |               |         |          |          |          |          |          |      |     | Primary:                |
| Duration:      | 1 HOUR |               |         |          |          |          |          |          |      |     | Secondary:              |
| Year:          | 2015   |               |         |          |          |          |          |          |      |     | Unit: Parts per billion |
| Maximum Values |        |               |         |          |          |          |          |          |      |     |                         |
| Site ID        | POC    | County Name   |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT                     |
|                |        | City Name     | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID                      |
| 49-047-7022    | 1      | Uintah        | 599     | 11.6     | 10.7     | 10.5     | 10.1     | 9.7      | 8607 |     | 0                       |
|                |        | Not in a city |         | 01/02:17 | 01/09:17 | 01/02:18 | 01/02:16 | 01/08:17 |      |     |                         |
|                |        |               |         | 9.7      | 9.6      | 9.5      | 9.3      | 9.1      |      |     |                         |
|                |        |               |         | 01/09:18 | 01/04:17 | 01/03:17 | 01/02:19 | 12/29:17 |      |     |                         |

Nitrogen dioxide (NO2) (42602)

|                |        |             |         |          |          |          |          |          |      |     |                         |
|----------------|--------|-------------|---------|----------|----------|----------|----------|----------|------|-----|-------------------------|
| State:         | Utah   |             |         |          |          |          |          |          |      |     | Primary:                |
| Duration:      | 1 HOUR |             |         |          |          |          |          |          |      |     | Secondary:              |
| Year:          | 2015   |             |         |          |          |          |          |          |      |     | Unit: Parts per billion |
| Maximum Values |        |             |         |          |          |          |          |          |      |     |                         |
| Site ID        | POC    | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT                     |
|                |        | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID                      |
| 49-049-0002    | 1      | Utah        | 074     | 79.0     | 73.0     | 72.0     | 66.0     | 64.0     | 7338 |     | 0                       |
|                |        | Provo       |         | 12/17:06 | 02/05:06 | 11/24:06 | 01/15:06 | 11/22:11 |      |     |                         |
|                |        |             |         | 60.0     | 58.0     | 56.0     | 56.0     | 56.0     |      |     |                         |
|                |        |             |         | 03/31:05 | 01/07:06 | 03/30:14 | 03/30:20 | 10/27:05 |      |     |                         |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name | City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     |             |           |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-053-0007 | 1   | Washington  | Hurricane | 074     | 14.0     | 14.0     | 12.0     | 11.0     | 10.0     | 713 |     | 0   |
|             |     |             |           |         | 09/08:19 | 09/30:19 | 09/26:19 | 09/18:06 | 09/21:18 |     |     |     |
|             |     |             |           |         | 10.0     | 9.0      | 9.0      | 8.0      | 8.0      |     |     |     |
|             |     |             |           |         | 09/30:18 | 09/11:19 | 09/18:19 | 09/09:19 | 09/19:19 |     |     |     |

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

| Site ID     | POC | County Name | City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     |             |           |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-057-0002 | 1   | Weber       | Ogden     | 074     | 54.0     | 50.0     | 50.0     | 49.0     | 49.0     | 7077 |     | 0   |
|             |     |             |           |         | 01/05:07 | 01/05:15 | 01/06:10 | 01/05:16 | 01/05:18 |      |     |     |
|             |     |             |           |         | 48.0     | 48.0     | 48.0     | 48.0     | 47.0     |      |     |     |
|             |     |             |           |         | 01/05:08 | 01/05:17 | 08/14:20 | 08/14:21 | 01/03:08 |      |     |     |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name | City Name    | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|-------------|--------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     |             |              |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-003-0003 | 1   | Box Elder   | Brigham City | 087     | .075     | .070     | .068     | .068     | .067     | 5643 | 0   | 0   |
|             |     |             |              |         | 06/09:10 | 06/08:12 | 06/29:12 | 08/21:12 | 06/07:10 |      |     |     |
|             |     |             |              |         | .067     | .067     | .065     | .064     | .064     |      |     |     |
|             |     |             |              |         | 06/18:10 | 06/30:10 | 06/17:11 | 05/01:11 | 06/24:10 |      |     |     |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-003-7001 | 1   | Box Elder                | 087     | .072     | .071     | .067     | .067     | .067     | 8446       | 0          | 0         |
|             |     | Not in a city            |         | 06/09:10 | 08/21:10 | 05/01:10 | 06/18:10 | 08/20:11 |            |            |           |
|             |     |                          |         | .066     | .065     | .065     | .064     | .063     |            |            |           |
|             |     |                          |         | 06/24:11 | 08/19:11 | 08/23:10 | 07/03:10 | 06/07:09 |            |            |           |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-005-0004 | 1   | Cache                    | 087     | .075     | .071     | .068     | .067     | .066     | 7896       | 0          | 0         |
|             |     | Logan                    |         | 08/21:12 | 06/09:11 | 08/19:11 | 08/20:11 | 06/18:10 |            |            |           |
|             |     |                          |         | .064     | .062     | .062     | .062     | .062     |            |            |           |
|             |     |                          |         | 08/23:10 | 06/08:12 | 06/19:10 | 08/14:11 | 08/22:11 |            |            |           |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-005-0007 | 1   | Cache                    | 087     | .050     | .050     | .049     | .048     | .048     | 2452       | 0          | 0         |
|             |     | Smithfield               |         | 09/22:10 | 09/25:11 | 09/20:11 | 09/21:10 | 09/23:11 |            |            |           |
|             |     |                          |         | .047     | .046     | .046     | .044     | .044     |            |            |           |
|             |     |                          |         | 09/24:10 | 09/29:11 | 11/18:11 | 09/26:11 | 10/11:10 |            |            |           |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name | City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     |             |           |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-007-1003 | 1   | Carbon      | Price     | 087     | .074     | .072     | .070     | .069     | .068     | 7030 | 0   | 0   |
|             |     |             |           |         | 06/08:12 | 08/20:11 | 06/17:10 | 06/09:09 | 06/03:10 |      |     |     |
|             |     |             |           |         | .068     | .068     | .068     | .067     | .067     |      |     |     |
|             |     |             |           |         | 06/07:11 | 06/19:11 | 08/18:14 | 06/18:11 | 06/20:08 |      |     |     |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name | City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     |             |           |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-011-0004 | 1   | Davis       | Bountiful | 087     | .083     | .080     | .073     | .073     | .069     | 7028 | 2   | 0   |
|             |     |             |           |         | 06/09:11 | 06/08:12 | 06/07:10 | 08/04:12 | 06/06:14 |      |     |     |
|             |     |             |           |         | .068     | .067     | .067     | .067     | .066     |      |     |     |
|             |     |             |           |         | 06/04:11 | 06/05:10 | 08/01:11 | 08/02:10 | 07/31:10 |      |     |     |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name | City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     |             |           |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-013-0002 | 1   | Duchesne    | Roosevelt | 087     | .066     | .064     | .063     | .060     | .059     | 6835 | 0   | 0   |
|             |     |             |           |         | 08/20:12 | 08/18:12 | 08/21:11 | 05/03:10 | 05/01:10 |      |     |     |
|             |     |             |           |         | .059     | .058     | .058     | .058     | .058     |      |     |     |
|             |     |             |           |         | 05/02:10 | 06/25:12 | 07/02:09 | 07/29:11 | 07/31:10 |      |     |     |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name   | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|---------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     | City Name     |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-013-7011 | 1   | Duchesne      | 087     | .072     | .071     | .067     | .066     | .065     | 8605 | 0   | 0   |
|             |     | Not in a city |         | 06/09:10 | 06/08:10 | 06/04:10 | 08/18:12 | 05/23:08 |      |     |     |
|             |     |               |         | .065     | .065     | .064     | .064     | .063     |      |     |     |
|             |     |               |         | 06/07:09 | 06/18:10 | 06/03:10 | 08/21:11 | 06/19:10 |      |     |     |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-017-0004 | 1   | Garfield    | 047     | .073     | .071     | .069     | .068     | .067     | 8717 | 0   | 0   |
|             |     | Escalante   |         | 06/19:10 | 06/03:13 | 06/18:09 | 06/02:13 | 06/04:11 |      |     |     |
|             |     |             |         | .066     | .064     | .063     | .063     | .063     |      |     |     |
|             |     |             |         | 06/17:10 | 05/12:10 | 04/30:10 | 05/01:10 | 05/02:09 |      |     |     |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name    | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|----------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     | City Name      |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-035-3006 | 1   | Salt Lake      | 087     | .083     | .082     | .081     | .081     | .079     | 8709 | 11  | 0   |
|             |     | Salt Lake City |         | 06/23:11 | 06/27:11 | 06/20:10 | 06/28:10 | 06/08:12 |      |     |     |
|             |     |                |         | .078     | .077     | .077     | .076     | .076     |      |     |     |
|             |     |                |         | 06/09:10 | 06/07:11 | 06/18:11 | 06/24:10 | 06/29:11 |      |     |     |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-035-3013 | 1   | Salt Lake   | 087     | .078     | .076     | .075     | .074     | .074     | 7273 | 2   | 0   |
|             |     | Herriman    |         | 06/09:10 | 06/23:12 | 06/07:11 | 06/04:12 | 06/08:11 |      |     |     |
|             |     |             |         | .074     | .072     | .072     | .071     | .071     |      |     |     |
|             |     |             |         | 08/20:10 | 06/22:10 | 06/26:09 | 06/20:11 | 06/27:11 |      |     |     |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name   | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|---------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     | City Name     |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-037-0101 | 1   | San Juan      | 047     | .072     | .066     | .065     | .065     | .065     | 8640 | 0   | 0   |
|             |     | Not in a city |         | 06/19:13 | 06/03:12 | 05/12:09 | 06/18:12 | 08/20:12 |      |     |     |
|             |     |               |         | .064     | .064     | .063     | .063     | .062     |      |     |     |
|             |     |               |         | 06/02:15 | 06/20:00 | 06/04:09 | 06/17:12 | 09/12:14 |      |     |     |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|------|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID  |
| 49-045-0004 | 1   | Tooele      | 087     | .083     | .079     | .075     | .071     | .068     | 3673 | 2   | 0   |
|             |     | Erda        |         | 06/27:10 | 06/29:11 | 06/28:10 | 06/18:10 | 08/04:11 |      |     |     |
|             |     |             |         | .066     | .065     | .063     | .063     | .062     |      |     |     |
|             |     |             |         | 06/20:11 | 06/26:11 | 08/13:11 | 09/25:11 | 06/23:11 |      |     |     |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-047-1002 | 1   | Uintah                   | 047     | .074     | .072     | .069     | .067     | .067     | 8126       | 0          | 0         |
|             |     | Not in a city            |         | 06/08:11 | 06/09:13 | 08/20:13 | 06/03:12 | 06/04:11 |            |            |           |
|             |     |                          |         | .066     | .065     | .065     | .064     | .063     |            |            |           |
|             |     |                          |         | 06/07:10 | 06/19:11 | 08/21:10 | 06/20:10 | 05/12:11 |            |            |           |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-047-1004 | 1   | Uintah                   | 087     | .067     | .065     | .065     | .064     | .062     | 7144       | 0          | 0         |
|             |     | Vernal                   |         | 08/20:12 | 05/12:11 | 08/21:11 | 05/23:10 | 05/03:10 |            |            |           |
|             |     |                          |         | .061     | .061     | .060     | .060     | .060     |            |            |           |
|             |     |                          |         | 05/02:11 | 05/11:11 | 04/14:15 | 04/29:11 | 05/13:10 |            |            |           |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-047-2002 | 1   | Uintah                   | 047     | .074     | .072     | .068     | .067     | .066     | 8646       | 0          | 0         |
|             |     | Not in a city            |         | 06/08:13 | 06/09:11 | 08/20:12 | 06/20:11 | 06/03:12 |            |            |           |
|             |     |                          |         | .066     | .065     | .064     | .064     | .064     |            |            |           |
|             |     |                          |         | 06/07:11 | 06/04:11 | 05/12:11 | 06/19:10 | 08/21:10 |            |            |           |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-047-2003 | 1   | Uintah                   | 047     | .071     | .071     | .069     | .068     | .067     | 8671       | 0          | 0         |
|             |     | Not in a city            |         | 06/08:12 | 06/09:11 | 08/20:13 | 06/03:12 | 01/07:13 |            |            |           |
|             |     |                          |         | .067     | .067     | .066     | .066     | .064     |            |            |           |
|             |     |                          |         | 06/04:10 | 06/07:11 | 05/12:10 | 06/20:10 | 06/19:12 |            |            |           |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-047-7022 | 1   | Uintah                   | 087     | .073     | .073     | .068     | .068     | .068     | 8549       | 0          | 0         |
|             |     | Not in a city            |         | 06/08:11 | 06/09:11 | 06/03:12 | 06/04:10 | 06/07:11 |            |            |           |
|             |     |                          |         | .068     | .067     | .065     | .065     | .065     |            |            |           |
|             |     |                          |         | 06/18:10 | 08/20:12 | 05/12:11 | 05/23:09 | 06/19:11 |            |            |           |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-049-0002 | 2   | Utah                     | 087     | .076     | .073     | .073     | .073     | .073     | 8661       | 1          | 0         |
|             |     | Provo                    |         | 06/09:11 | 06/19:10 | 06/29:10 | 07/01:11 | 08/20:11 |            |            |           |
|             |     |                          |         | .071     | .071     | .071     | .071     | .070     |            |            |           |
|             |     |                          |         | 06/04:12 | 06/20:10 | 06/26:11 | 09/08:10 | 06/18:11 |            |            |           |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-049-5010 | 1   | Utah                     | 087     | .074     | .073     | .071     | .071     | .070     | 6022       | 0          | 0         |
|             |     | Spanish Fork             |         | 06/26:11 | 08/20:11 | 06/04:12 | 06/19:10 | 06/09:10 |            |            |           |
|             |     |                          |         | .070     | .068     | .068     | .068     | .067     |            |            |           |
|             |     |                          |         | 06/20:11 | 06/18:11 | 06/25:11 | 07/01:11 | 06/08:11 |            |            |           |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-053-0007 | 1   | Washington               | 087     | .073     | .072     | .071     | .069     | .068     | 8740       | 0          | 0         |
|             |     | Hurricane                |         | 06/04:12 | 06/19:11 | 06/18:11 | 06/08:11 | 06/03:13 |            |            |           |
|             |     |                          |         | .068     | .067     | .066     | .065     | .065     |            |            |           |
|             |     |                          |         | 06/20:11 | 06/17:11 | 07/27:12 | 04/14:13 | 05/12:10 |            |            |           |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-053-0130 | 1   | Washington               | 047     | .073     | .068     | .067     | .066     | .064     | 8123       | 0          | 0         |
|             |     | Virgin                   |         | 06/04:13 | 06/08:11 | 06/03:14 | 07/27:13 | 05/12:09 |            |            |           |
|             |     |                          |         | .064     | .064     | .063     | .063     | .063     |            |            |           |
|             |     |                          |         | 06/02:12 | 06/07:11 | 04/30:11 | 05/01:12 | 08/20:11 |            |            |           |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-057-0002 | 1   | Weber                    | 087     | .080     | .074     | .074     | .072     | .072     | 7303       | 1          | 0         |
|             |     | Ogden                    |         | 06/09:11 | 06/18:10 | 06/25:10 | 06/08:11 | 06/30:10 |            |            |           |
|             |     |                          |         | .070     | .069     | .069     | .069     | .069     |            |            |           |
|             |     |                          |         | 06/07:09 | 06/23:11 | 06/29:11 | 07/03:09 | 07/04:10 |            |            |           |

Ozone (44201)

State: Utah  
 Duration: 8-HR RUN AVG BEGIN HOUR  
 Year: 2015

Primary: .075  
 Secondary: .075  
 Unit: Parts per million

Maximum Values

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-057-1003 | 1   | Weber                    | 087     | .080     | .075     | .075     | .074     | .073     | 5718       | 1          | 0         |
|             |     | Harrisville              |         | 06/09:11 | 06/18:11 | 06/30:09 | 06/23:11 | 06/25:10 |            |            |           |
|             |     |                          |         | .072     | .071     | .071     | .070     | .069     |            |            |           |
|             |     |                          |         | 06/08:11 | 06/07:10 | 07/04:10 | 06/17:10 | 07/03:10 |            |            |           |

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 1 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Micrograms/cubic meter

Maximum Values

(25 C)

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-049-0002 | 4   | Utah                     | 079     | 892      | 729      | 534      | 393      | 378      | 7624       |            | 0         |
|             |     | Provo                    |         | 04/14:15 | 04/14:16 | 04/16:10 | 04/14:14 | 04/01:01 |            |            |           |
|             |     |                          |         | 301      | 193      | 192      | 178      | 164      |            |            |           |
|             |     |                          |         | 04/01:02 | 05/20:13 | 07/15:09 | 04/01:03 | 04/05:16 |            |            |           |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM10 Total 0-10um STP (81102)

|             |        |             |         |          |          |          |          |          |          |     |                              |
|-------------|--------|-------------|---------|----------|----------|----------|----------|----------|----------|-----|------------------------------|
| State:      | Utah   |             |         |          |          |          |          |          |          |     | Primary:                     |
| Duration:   | 1 HOUR |             |         |          |          |          |          |          |          |     | Secondary:                   |
| Year:       | 2015   |             |         |          |          |          |          |          |          |     | Unit: Micrograms/cubic meter |
|             |        |             |         |          |          |          |          |          |          |     | (25 C)                       |
|             |        |             |         |          |          |          |          |          |          |     | Maximum Values               |
| Site ID     | POC    | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num      | Num | EDT                          |
|             |        | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs      | Exc | ID                           |
| 49-049-4001 | 4      | Utah        | 079     | 890      | 884      | 548      | 408      | 363      | 6465     |     | 0                            |
|             |        |             |         | Lindon   | 04/14:15 | 04/14:14 | 04/14:13 | 04/14:12 | 07/27:10 |     |                              |
|             |        |             |         | 308      | 285      | 272      | 261      | 236      |          |     |                              |
|             |        |             |         | 04/01:00 | 04/01:01 | 07/04:21 | 07/27:11 | 03/23:10 |          |     |                              |

PM10 Total 0-10um STP (81102)

|             |        |             |         |          |          |          |          |          |          |     |                              |
|-------------|--------|-------------|---------|----------|----------|----------|----------|----------|----------|-----|------------------------------|
| State:      | Utah   |             |         |          |          |          |          |          |          |     | Primary:                     |
| Duration:   | 1 HOUR |             |         |          |          |          |          |          |          |     | Secondary:                   |
| Year:       | 2015   |             |         |          |          |          |          |          |          |     | Unit: Micrograms/cubic meter |
|             |        |             |         |          |          |          |          |          |          |     | (25 C)                       |
|             |        |             |         |          |          |          |          |          |          |     | Maximum Values               |
| Site ID     | POC    | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num      | Num | EDT                          |
|             |        | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs      | Exc | ID                           |
| 49-057-0002 | 4      | Weber       | 079     | 630      | 500      | 450      | 412      | 397      | 7041     |     | 0                            |
|             |        |             |         | Ogden    | 07/04:19 | 04/14:12 | 07/04:20 | 04/20:13 | 09/05:06 |     |                              |
|             |        |             |         | 369      | 341      | 316      | 281      | 280      |          |     |                              |
|             |        |             |         | 09/04:18 | 04/14:11 | 09/04:19 | 10/01:08 | 09/04:13 |          |     |                              |

PM10 Total 0-10um STP (81102)

|             |         |             |         |          |          |          |          |          |          |     |                              |
|-------------|---------|-------------|---------|----------|----------|----------|----------|----------|----------|-----|------------------------------|
| State:      | Utah    |             |         |          |          |          |          |          |          |     | Primary: 150                 |
| Duration:   | 24 HOUR |             |         |          |          |          |          |          |          |     | Secondary: 150               |
| Year:       | 2015    |             |         |          |          |          |          |          |          |     | Unit: Micrograms/cubic meter |
|             |         |             |         |          |          |          |          |          |          |     | (25 C)                       |
|             |         |             |         |          |          |          |          |          |          |     | Maximum Values               |
| Site ID     | POC     | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num      | Num | EDT                          |
|             |         | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs      | Exc | ID                           |
| 49-005-0004 | 1       | Cache       | 126     | 93       | 43       | 41       | 37       | 34       | 107      | 0   | 0                            |
|             |         |             |         | Logan    | 08/22:00 | 03/31:00 | 12/02:00 | 01/03:00 | 01/06:00 |     |                              |
|             |         |             |         | 34       | 32       | 31       | 31       | 30       |          |     |                              |
|             |         |             |         | 12/05:00 | 09/30:00 | 08/16:00 | 09/03:00 | 07/02:00 |          |     |                              |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values  
 (25 C)

| Site ID     | POC | County Name | City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     |             |           |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-005-0007 | 1   | Cache       | Cache     | 127     | 108      | 57       | 49       | 41       | 37       | 107 | 0   | 0   |
|             |     | Smithfield  |           |         | 08/22:00 | 08/19:00 | 08/07:00 | 03/31:00 | 09/03:00 |     |     |     |
|             |     |             |           |         | 36       | 35       | 34       | 30       | 29       |     |     |     |
|             |     |             |           |         | 08/16:00 | 06/29:00 | 07/02:00 | 12/05:00 | 06/17:00 |     |     |     |

Maximum Values

| Site ID     | POC | County Name | City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     |             |           |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-005-0007 | 2   | Cache       | Cache     | 127     | 41       | 29       | 29       | 25       | 21       | 24  | 0   | 0   |
|             |     | Smithfield  |           |         | 03/31:00 | 06/23:00 | 09/30:00 | 01/06:00 | 08/10:00 |     |     |     |
|             |     |             |           |         | 20       | 20       | 19       | 19       | 15       |     |     |     |
|             |     |             |           |         | 01/18:00 | 03/19:00 | 07/17:00 | 09/27:00 | 07/29:00 |     |     |     |

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values  
 (25 C)

| Site ID     | POC | County Name | City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     |             |           |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-011-0004 | 5   | Davis       | Davis     | 126     | 38       | 36       | 33       | 25       | 23       | 19  | 0   | 0   |
|             |     | Bountiful   |           |         | 08/16:00 | 06/23:00 | 06/29:00 | 06/17:00 | 07/17:00 |     |     |     |
|             |     |             |           |         | 21       | 20       | 18       | 17       | 17       |     |     |     |
|             |     |             |           |         | 06/05:00 | 07/05:00 | 07/29:00 | 09/09:00 | 09/15:00 |     |     |     |

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

(25 C)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values

(25 C)

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-035-3013 | 1   | Salt Lake   | 127     | 256      | 92       | 77       | 73       | 68       | 315 | 1   | 2   |
|             |     | Herriman    |         | 04/14:00 | 12/10:00 | 04/05:00 | 08/20:00 | 04/06:00 |     |     |     |
|             |     |             |         | 60       | 57       | 55       | 54       | 53       |     |     |     |
|             |     |             |         | 08/21:00 | 08/19:00 | 08/18:00 | 04/07:00 | 04/01:00 |     |     |     |

Maximum Values

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-035-3013 | 1   | Salt Lake   | 127     | 256      | 92       | 77       | 73       | 68       | 315 | 1   | 5   |
|             |     | Herriman    |         | 04/14:00 | 12/10:00 | 04/05:00 | 08/20:00 | 04/06:00 |     |     |     |
|             |     |             |         | 60       | 57       | 55       | 54       | 53       |     |     |     |
|             |     |             |         | 08/21:00 | 08/19:00 | 08/18:00 | 04/07:00 | 04/01:00 |     |     |     |

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values

(25 C)

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-049-0002 | 2   | Utah        | 127     | 47       | 41       | 40       | 34       | 34       | 108 | 0   | 0   |
|             |     | Provo       |         | 12/29:00 | 08/19:00 | 01/09:00 | 01/06:00 | 03/31:00 |     |     |     |
|             |     |             |         | 34       | 33       | 31       | 30       | 29       |     |     |     |
|             |     |             |         | 10/15:00 | 04/06:00 | 09/06:00 | 11/02:00 | 01/30:00 |     |     |     |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values

(25 C)

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-049-0002 | 3   | Utah        | 127     | 46       | 23       | 22       | 20       | 19       | 19  | 0   | 0   |
|             |     | Provo       |         | 03/31:00 | 10/09:00 | 03/19:00 | 09/03:00 | 03/13:00 |     |     |     |
|             |     |             |         | 18       | 17       | 16       | 16       | 15       |     |     |     |
|             |     |             |         | 09/15:00 | 08/10:00 | 04/19:00 | 07/05:00 | 09/27:00 |     |     |     |

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values

(25 C)

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-049-4001 | 2   | Utah        | 127     | 67       | 67       | 56       | 53       | 51       | 319 | 0   | 1   |
|             |     | Lindon      |         | 01/05:00 | 04/05:00 | 08/20:00 | 01/16:00 | 12/03:00 |     |     |     |
|             |     |             |         | 50       | 50       | 49       | 48       | 48       |     |     |     |
|             |     |             |         | 01/09:00 | 08/21:00 | 12/29:00 | 01/08:00 | 04/01:00 |     |     |     |

Maximum Values

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-049-4001 | 2   | Utah        | 127     | 194      | 67       | 67       | 56       | 53       | 320 | 1   | 2   |
|             |     | Lindon      |         | 04/14:00 | 01/05:00 | 04/05:00 | 08/20:00 | 01/16:00 |     |     |     |
|             |     |             |         | 51       | 50       | 50       | 49       | 48       |     |     |     |
|             |     |             |         | 12/03:00 | 01/09:00 | 08/21:00 | 12/29:00 | 01/08:00 |     |     |     |





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values  
 (25 C)

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-057-0002 | 1   | Weber       | 127     | 332      | 86       | 68       | 64       | 59       | 278 | 1   | 2   |
|             |     | Ogden       |         | 04/14:00 | 07/04:00 | 01/05:00 | 01/08:00 | 01/14:00 |     |     |     |
|             |     |             |         | 56       | 54       | 53       | 52       | 52       |     |     |     |
|             |     |             |         | 09/04:00 | 03/31:00 | 01/11:00 | 01/03:00 | 12/04:00 |     |     |     |

Maximum Values

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-057-0002 | 1   | Weber       | 127     | 332      | 86       | 68       | 64       | 59       | 278 | 1   | 5   |
|             |     | Ogden       |         | 04/14:00 | 07/04:00 | 01/05:00 | 01/08:00 | 01/14:00 |     |     |     |
|             |     |             |         | 56       | 54       | 53       | 52       | 52       |     |     |     |
|             |     |             |         | 09/04:00 | 03/31:00 | 01/11:00 | 01/03:00 | 12/04:00 |     |     |     |

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24-HR BLK AVG  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values  
 (25 C)

| Site ID     | POC | County Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
|             |     | City Name   |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID  |
| 49-049-0002 | 4   | Utah        | 079     | 112      | 58       | 54       | 50       | 49       | 317 | 0   | 0   |
|             |     | Provo       |         | 04/14:00 | 08/13:00 | 04/01:00 | 08/12:00 | 04/05:00 |     |     |     |
|             |     |             |         | 48       | 46       | 44       | 44       | 43       |     |     |     |
|             |     |             |         | 08/20:00 | 08/03:00 | 01/05:00 | 08/21:00 | 01/10:00 |     |     |     |

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24-HR BLK AVG  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter  
 (25 C)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24-HR BLK AVG  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values (25 C)

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-049-4001 | 4   | Utah<br>Lindon           | 079     | 134      | 67       | 51       | 50       | 48       | 267        | 0          | 0         |
|             |     |                          |         | 04/14:00 | 04/05:00 | 08/20:00 | 04/01:00 | 08/21:00 |            |            |           |
|             |     |                          |         | 45       | 45       | 44       | 43       | 43       |            |            |           |
|             |     |                          |         | 07/04:00 | 08/05:00 | 07/27:00 | 01/05:00 | 09/08:00 |            |            |           |

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24-HR BLK AVG  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values (25 C)

| Site ID     | POC | County Name<br>City Name | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|--------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-057-0002 | 4   | Weber<br>Ogden           | 079     | 96       | 93       | 67       | 64       | 64       | 291        | 0          | 0         |
|             |     |                          |         | 07/04:00 | 09/04:00 | 08/20:00 | 08/21:00 | 08/22:00 |            |            |           |
|             |     |                          |         | 61       | 55       | 54       | 53       | 53       |            |            |           |
|             |     |                          |         | 03/31:00 | 08/19:00 | 09/05:00 | 07/05:00 | 08/23:00 |            |            |           |

Lead PM10 LC FRM/FEM (85129)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Micrograms/cubic meter

Maximum Values (LC)

| Site ID     | POC | County Name<br>City Name    | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|-----------------------------|---------|----------|----------|----------|----------|----------|------------|------------|-----------|
| 49-035-3006 | 1   | Salt Lake<br>Salt Lake City | 811     | .043     | .028     | .027     | .018     | .012     | 60         |            | 0         |
|             |     |                             |         | 01/07:00 | 01/30:00 | 01/12:00 | 06/17:00 | 10/09:00 |            |            |           |
|             |     |                             |         | .011     | .011     | .011     | .008     | .008     |            |            |           |
|             |     |                             |         | 01/24:00 | 07/04:00 | 12/07:00 | 01/18:00 | 02/11:00 |            |            |           |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

|             |        |             |         |          |          |          |          |          |      |     |                              |
|-------------|--------|-------------|---------|----------|----------|----------|----------|----------|------|-----|------------------------------|
| State:      | Utah   |             |         |          |          |          |          |          |      |     | Primary:                     |
| Duration:   | 1 HOUR |             |         |          |          |          |          |          |      |     | Secondary:                   |
| Year:       | 2015   |             |         |          |          |          |          |          |      |     | Unit: Micrograms/cubic meter |
|             |        |             |         |          |          |          |          |          |      |     | (LC)                         |
|             |        |             |         |          |          |          |          |          |      |     | Maximum Values               |
| Site ID     | POC    | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT                          |
|             |        | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID                           |
| 49-011-0004 | 3      | Davis       | 184     | 70.2     | 67.5     | 63.7     | 61.6     | 60.2     | 5811 |     | 0                            |
|             |        |             |         |          |          |          |          |          |      |     | Bountiful                    |
|             |        |             |         | 01/11:19 | 01/09:10 | 01/11:18 | 01/10:13 | 01/09:19 |      |     |                              |
|             |        |             |         | 59.7     | 59.3     | 57.8     | 57.8     | 57.6     |      |     |                              |
|             |        |             |         | 01/09:18 | 01/08:10 | 01/09:17 | 01/10:15 | 01/10:14 |      |     |                              |

PM2.5 - Local Conditions (88101)

|             |        |             |         |          |          |          |          |          |      |     |                              |
|-------------|--------|-------------|---------|----------|----------|----------|----------|----------|------|-----|------------------------------|
| State:      | Utah   |             |         |          |          |          |          |          |      |     | Primary:                     |
| Duration:   | 1 HOUR |             |         |          |          |          |          |          |      |     | Secondary:                   |
| Year:       | 2015   |             |         |          |          |          |          |          |      |     | Unit: Micrograms/cubic meter |
|             |        |             |         |          |          |          |          |          |      |     | (LC)                         |
|             |        |             |         |          |          |          |          |          |      |     | Maximum Values               |
| Site ID     | POC    | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT                          |
|             |        | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID                           |
| 49-013-0002 | 3      | Duchesne    | 184     | 97.7     | 94.2     | 94.2     | 88.8     | 79.6     | 8437 |     | 0                            |
|             |        |             |         |          |          |          |          |          |      |     | Roosevelt                    |
|             |        |             |         | 01/08:20 | 01/08:19 | 01/08:21 | 01/08:18 | 01/08:22 |      |     |                              |
|             |        |             |         | 75.8     | 74.4     | 55.9     | 55.1     | 53.8     |      |     |                              |
|             |        |             |         | 01/08:17 | 01/08:16 | 04/14:18 | 04/14:19 | 01/08:15 |      |     |                              |

PM2.5 - Local Conditions (88101)

|             |        |             |         |          |          |          |          |          |      |     |                              |
|-------------|--------|-------------|---------|----------|----------|----------|----------|----------|------|-----|------------------------------|
| State:      | Utah   |             |         |          |          |          |          |          |      |     | Primary:                     |
| Duration:   | 1 HOUR |             |         |          |          |          |          |          |      |     | Secondary:                   |
| Year:       | 2015   |             |         |          |          |          |          |          |      |     | Unit: Micrograms/cubic meter |
|             |        |             |         |          |          |          |          |          |      |     | (LC)                         |
|             |        |             |         |          |          |          |          |          |      |     | Maximum Values               |
| Site ID     | POC    | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num  | Num | EDT                          |
|             |        | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs  | Exc | ID                           |
| 49-035-3006 | 4      | Salt Lake   | 184     | 279.8    | 197.5    | 73.2     | 69.1     | 65.2     | 8729 |     | 0                            |
|             |        |             |         |          |          |          |          |          |      |     | Salt Lake City               |
|             |        |             |         | 04/14:14 | 04/14:13 | 01/11:19 | 01/11:20 | 01/09:19 |      |     |                              |
|             |        |             |         | 63.5     | 63.1     | 62.8     | 62.6     | 60.5     |      |     |                              |
|             |        |             |         | 01/08:17 | 01/10:20 | 01/09:18 | 01/11:21 | 01/09:17 |      |     |                              |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

| State:      |     | Utah        |         | Primary:       |          | Secondary: |          | Unit: Micrograms/cubic meter |      |     |     |
|-------------|-----|-------------|---------|----------------|----------|------------|----------|------------------------------|------|-----|-----|
| Duration:   |     | 1 HOUR      |         | Maximum Values |          | (LC)       |          |                              |      |     |     |
| Year:       |     | 2015        |         |                |          |            |          |                              |      |     |     |
| Site ID     | POC | County Name | Methods | 1st Max        | 2nd Max  | 3rd Max    | 4th Max  | 5th Max                      | Num  | Num | EDT |
|             |     | City Name   |         | 6th Max        | 7th Max  | 8th Max    | 9th Max  | 10th Max                     | Obs  | Exc | ID  |
| 49-047-1004 | 4   | Uintah      | 184     | 31.7           | 31.4     | 31.2       | 30.4     | 30.1                         | 2183 |     | 0   |
|             |     | Vernal      |         | 12/30:10       | 12/21:20 | 12/30:05   | 12/21:21 | 12/04:21                     |      |     |     |
|             |     |             |         | 29.4           | 29.0     | 28.6       | 28.3     | 27.8                         |      |     |     |
|             |     |             |         | 12/30:04       | 12/29:22 | 12/30:06   | 12/29:23 | 12/30:11                     |      |     |     |

PM2.5 - Local Conditions (88101)

| State:      |     | Utah        |         | Primary:       |          | Secondary: |          | Unit: Micrograms/cubic meter |      |     |     |
|-------------|-----|-------------|---------|----------------|----------|------------|----------|------------------------------|------|-----|-----|
| Duration:   |     | 1 HOUR      |         | Maximum Values |          | (LC)       |          |                              |      |     |     |
| Year:       |     | 2015        |         |                |          |            |          |                              |      |     |     |
| Site ID     | POC | County Name | Methods | 1st Max        | 2nd Max  | 3rd Max    | 4th Max  | 5th Max                      | Num  | Num | EDT |
|             |     | City Name   |         | 6th Max        | 7th Max  | 8th Max    | 9th Max  | 10th Max                     | Obs  | Exc | ID  |
| 49-053-0007 | 3   | Washington  | 184     | 53.3           | 40.8     | 36.1       | 36.0     | 33.9                         | 8757 |     | 0   |
|             |     | Hurricane   |         | 04/14:18       | 08/25:00 | 12/19:02   | 12/09:19 | 12/19:00                     |      |     |     |
|             |     |             |         | 32.3           | 31.3     | 29.7       | 29.6     | 28.2                         |      |     |     |
|             |     |             |         | 04/14:17       | 11/22:20 | 11/22:21   | 04/01:06 | 12/02:23                     |      |     |     |

PM2.5 - Local Conditions (88101)

| State:      |     | Utah         |         | Primary:       |          | Secondary: |          | Unit: Micrograms/cubic meter |     |     |     |
|-------------|-----|--------------|---------|----------------|----------|------------|----------|------------------------------|-----|-----|-----|
| Duration:   |     | 24 HOUR      |         | Maximum Values |          | (LC)       |          |                              |     |     |     |
| Year:       |     | 2015         |         |                |          |            |          |                              |     |     |     |
| Site ID     | POC | County Name  | Methods | 1st Max        | 2nd Max  | 3rd Max    | 4th Max  | 5th Max                      | Num | Num | EDT |
|             |     | City Name    |         | 6th Max        | 7th Max  | 8th Max    | 9th Max  | 10th Max                     | Obs | Exc | ID  |
| 49-003-0003 | 1   | Box Elder    | 145     | 43.4           | 33.5     | 32.2       | 29.4     | 23.4                         | 135 |     | 0   |
|             |     | Brigham City |         | 08/22:00       | 01/06:00 | 08/19:00   | 01/03:00 | 12/30:00                     |     |     |     |
|             |     |              |         | 18.8           | 17.7     | 17.5       | 17.4     | 17.4                         |     |     |     |
|             |     |              |         | 08/16:00       | 12/03:00 | 12/29:00   | 01/12:00 | 12/31:00                     |     |     |     |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

|                |         |             |  |         |          |          |          |          |            |                        |     |     |
|----------------|---------|-------------|--|---------|----------|----------|----------|----------|------------|------------------------|-----|-----|
| State:         | Utah    |             |  |         |          |          |          |          | Primary:   |                        |     |     |
| Duration:      | 24 HOUR |             |  |         |          |          |          |          | Secondary: |                        |     |     |
| Year:          | 2015    |             |  |         |          |          |          |          | Unit:      | Micrograms/cubic meter |     |     |
| Maximum Values |         |             |  |         |          |          |          |          |            |                        |     |     |
| (LC)           |         |             |  |         |          |          |          |          |            |                        |     |     |
| Site ID        | POC     | County Name |  | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max    | Num                    | Num | EDT |
|                |         | City Name   |  |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max   | Obs                    | Exc | ID  |
| 49-005-0004    | 1       | Cache       |  | 145     | 59.3     | 45.2     | 40.4     | 35.0     | 34.5       | 359                    |     | 0   |
|                |         | Logan       |  |         | 08/22:00 | 08/23:00 | 08/21:00 | 12/04:00 | 08/19:00   |                        |     |     |
|                |         |             |  |         | 33.8     | 30.3     | 29.0     | 27.9     | 27.4       |                        |     |     |
|                |         |             |  |         | 08/20:00 | 11/28:00 | 12/03:00 | 01/03:00 | 12/30:00   |                        |     |     |
| Maximum Values |         |             |  |         |          |          |          |          |            |                        |     |     |
| (LC)           |         |             |  |         |          |          |          |          |            |                        |     |     |
| Site ID        | POC     | County Name |  | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max    | Num                    | Num | EDT |
|                |         | City Name   |  |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max   | Obs                    | Exc | ID  |
| 49-005-0004    | 2       | Cache       |  | 145     | 59.6     | 26.1     | 17.3     | 11.4     | 8.4        | 25                     |     | 0   |
|                |         | Logan       |  |         | 08/22:00 | 01/06:00 | 01/18:00 | 11/14:00 | 12/20:00   |                        |     |     |
|                |         |             |  |         | 7.7      | 7.6      | 7.2      | 6.8      | 6.1        |                        |     |     |
|                |         |             |  |         | 08/10:00 | 09/03:00 | 07/05:00 | 03/31:00 | 09/15:00   |                        |     |     |

PM2.5 - Local Conditions (88101)

|                |         |             |  |         |          |          |          |          |            |                        |     |     |
|----------------|---------|-------------|--|---------|----------|----------|----------|----------|------------|------------------------|-----|-----|
| State:         | Utah    |             |  |         |          |          |          |          | Primary:   |                        |     |     |
| Duration:      | 24 HOUR |             |  |         |          |          |          |          | Secondary: |                        |     |     |
| Year:          | 2015    |             |  |         |          |          |          |          | Unit:      | Micrograms/cubic meter |     |     |
| Maximum Values |         |             |  |         |          |          |          |          |            |                        |     |     |
| (LC)           |         |             |  |         |          |          |          |          |            |                        |     |     |
| Site ID        | POC     | County Name |  | Methods | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max    | Num                    | Num | EDT |
|                |         | City Name   |  |         | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max   | Obs                    | Exc | ID  |
| 49-005-0007    | 1       | Cache       |  | 145     | 66.7     | 42.8     | 37.9     | 34.8     | 34.5       | 307                    |     | 0   |
|                |         | Smithfield  |  |         | 08/22:00 | 08/23:00 | 08/21:00 | 08/19:00 | 08/20:00   |                        |     |     |
|                |         |             |  |         | 32.7     | 28.9     | 24.1     | 22.6     | 22.5       |                        |     |     |
|                |         |             |  |         | 12/30:00 | 12/03:00 | 08/18:00 | 12/18:00 | 12/02:00   |                        |     |     |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

|             |         |             |         |            |          |          |          |          |          |     |                              |
|-------------|---------|-------------|---------|------------|----------|----------|----------|----------|----------|-----|------------------------------|
| State:      | Utah    |             |         |            |          |          |          |          |          |     | Primary:                     |
| Duration:   | 24 HOUR |             |         |            |          |          |          |          |          |     | Secondary:                   |
| Year:       | 2015    |             |         |            |          |          |          |          |          |     | Unit: Micrograms/cubic meter |
|             |         |             |         |            |          |          |          |          |          |     | (LC)                         |
|             |         |             |         |            |          |          |          |          |          |     | Maximum Values               |
| Site ID     | POC     | County Name |         | 1st Max    | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num      | Num | EDT                          |
|             |         | City Name   | Methods | 6th Max    | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs      | Exc | ID                           |
| 49-005-0007 | 2       | Cache       | 145     | 66.5       | 7.7      | 7.3      | 6.7      | 6.6      | 22       |     | 0                            |
|             |         |             |         | Smithfield | 08/22:00 | 08/10:00 | 03/31:00 | 06/23:00 | 09/15:00 |     |                              |
|             |         |             |         |            | 6.2      | 5.6      | 5.2      | 4.9      | 4.8      |     |                              |
|             |         |             |         |            | 07/05:00 | 09/27:00 | 09/03:00 | 02/11:00 | 05/06:00 |     |                              |

PM2.5 - Local Conditions (88101)

|             |         |             |         |           |          |          |          |          |          |     |                              |
|-------------|---------|-------------|---------|-----------|----------|----------|----------|----------|----------|-----|------------------------------|
| State:      | Utah    |             |         |           |          |          |          |          |          |     | Primary:                     |
| Duration:   | 24 HOUR |             |         |           |          |          |          |          |          |     | Secondary:                   |
| Year:       | 2015    |             |         |           |          |          |          |          |          |     | Unit: Micrograms/cubic meter |
|             |         |             |         |           |          |          |          |          |          |     | (LC)                         |
|             |         |             |         |           |          |          |          |          |          |     | Maximum Values               |
| Site ID     | POC     | County Name |         | 1st Max   | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num      | Num | EDT                          |
|             |         | City Name   | Methods | 6th Max   | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs      | Exc | ID                           |
| 49-011-0004 | 1       | Davis       | 145     | 34.7      | 31.4     | 20.2     | 19.4     | 18.7     | 105      |     | 0                            |
|             |         |             |         | Bountiful | 01/12:00 | 08/19:00 | 01/27:00 | 08/22:00 | 01/09:00 |     |                              |
|             |         |             |         |           | 17.9     | 15.0     | 13.2     | 11.6     | 10.0     |     |                              |
|             |         |             |         |           | 01/24:00 | 08/16:00 | 01/30:00 | 03/01:00 | 06/29:00 |     |                              |

PM2.5 - Local Conditions (88101)

|             |         |             |         |         |          |          |          |          |          |     |                              |
|-------------|---------|-------------|---------|---------|----------|----------|----------|----------|----------|-----|------------------------------|
| State:      | Utah    |             |         |         |          |          |          |          |          |     | Primary:                     |
| Duration:   | 24 HOUR |             |         |         |          |          |          |          |          |     | Secondary:                   |
| Year:       | 2015    |             |         |         |          |          |          |          |          |     | Unit: Micrograms/cubic meter |
|             |         |             |         |         |          |          |          |          |          |     | (LC)                         |
|             |         |             |         |         |          |          |          |          |          |     | Maximum Values               |
| Site ID     | POC     | County Name |         | 1st Max | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num      | Num | EDT                          |
|             |         | City Name   | Methods | 6th Max | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs      | Exc | ID                           |
| 49-035-1001 | 1       | Salt Lake   | 145     | 59.6    | 29.5     | 22.9     | 22.7     | 20.7     | 115      |     | 0                            |
|             |         |             |         | Magna   | 01/09:00 | 08/19:00 | 01/27:00 | 12/29:00 | 11/23:00 |     |                              |
|             |         |             |         |         | 18.8     | 17.4     | 17.3     | 17.3     | 15.8     |     |                              |
|             |         |             |         |         | 01/12:00 | 01/03:00 | 08/16:00 | 08/22:00 | 01/24:00 |     |                              |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Micrograms/cubic meter  
 (LC)

| Site ID     | POC | County Name<br>City Name    | Methods | Maximum Values |          |          |          |          | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|-----------------------------|---------|----------------|----------|----------|----------|----------|------------|------------|-----------|
|             |     |                             |         | 1st Max        | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  |            |            |           |
| 49-035-3006 | 1   | Salt Lake<br>Salt Lake City | 145     | 6th Max        | 7th Max  | 8th Max  | 9th Max  | 10th Max | 358        |            | 0         |
|             |     |                             |         | 52.6           | 48.6     | 47.3     | 43.5     | 33.2     |            |            |           |
|             |     |                             |         | 01/11:00       | 01/08:00 | 01/10:00 | 01/09:00 | 01/07:00 |            |            |           |
|             |     |                             |         | 31.3           | 30.6     | 29.3     | 29.3     | 29.1     |            |            |           |
|             |     |                             |         | 01/03:00       | 08/20:00 | 01/06:00 | 01/16:00 | 12/04:00 |            |            |           |

PM2.5 - Local Conditions (88101)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Micrograms/cubic meter  
 (LC)

| Site ID     | POC | County Name<br>City Name    | Methods | Maximum Values |          |          |          |          | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|-----------------------------|---------|----------------|----------|----------|----------|----------|------------|------------|-----------|
|             |     |                             |         | 1st Max        | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  |            |            |           |
| 49-035-3010 | 1   | Salt Lake<br>Salt Lake City | 145     | 6th Max        | 7th Max  | 8th Max  | 9th Max  | 10th Max | 358        |            | 0         |
|             |     |                             |         | 56.4           | 53.4     | 52.6     | 50.6     | 42.7     |            |            |           |
|             |     |                             |         | 01/09:00       | 01/11:00 | 01/10:00 | 01/08:00 | 01/07:00 |            |            |           |
|             |     |                             |         | 34.6           | 34.1     | 33.4     | 31.2     | 30.5     |            |            |           |
|             |     |                             |         | 12/30:00       | 01/06:00 | 08/20:00 | 01/26:00 | 01/16:00 |            |            |           |

Maximum Values

| Site ID     | POC | County Name<br>City Name    | Methods | Maximum Values |          |          |          |          | Num<br>Obs | Num<br>Exc | EDT<br>ID |
|-------------|-----|-----------------------------|---------|----------------|----------|----------|----------|----------|------------|------------|-----------|
|             |     |                             |         | 1st Max        | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  |            |            |           |
| 49-035-3010 | 2   | Salt Lake<br>Salt Lake City | 145     | 6th Max        | 7th Max  | 8th Max  | 9th Max  | 10th Max | 24         |            | 0         |
|             |     |                             |         | 34.2           | 20.7     | 12.1     | 10.3     | 9.7      |            |            |           |
|             |     |                             |         | 01/06:00       | 01/24:00 | 03/07:00 | 10/09:00 | 06/23:00 |            |            |           |
|             |     |                             |         | 9.6            | 8.3      | 7.5      | 6.3      | 5.9      |            |            |           |
|             |     |                             |         | 07/05:00       | 02/12:00 | 03/31:00 | 09/15:00 | 09/27:00 |            |            |           |

PM2.5 - Local Conditions (88101)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary:  
 Secondary:  
 Unit: Micrograms/cubic meter  
 (LC)





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

|             |         |             |         |          |          |          |          |          |     |     |                              |
|-------------|---------|-------------|---------|----------|----------|----------|----------|----------|-----|-----|------------------------------|
| State:      | Utah    |             |         |          |          |          |          |          |     |     | Primary:                     |
| Duration:   | 24 HOUR |             |         |          |          |          |          |          |     |     | Secondary:                   |
| Year:       | 2015    |             |         |          |          |          |          |          |     |     | Unit: Micrograms/cubic meter |
|             |         |             |         |          |          |          |          |          |     |     | (LC)                         |
|             |         |             |         |          |          |          |          |          |     |     | Maximum Values               |
| Site ID     | POC     | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT                          |
|             |         | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID                           |
| 49-049-5010 | 1       | Utah        | 145     | 37.5     | 31.4     | 28.1     | 26.5     | 22.4     | 115 |     | 0                            |
|             |         |             |         |          |          |          |          |          |     |     | Spanish Fork                 |
|             |         |             |         | 12/29:00 | 01/09:00 | 01/06:00 | 01/03:00 | 08/19:00 |     |     |                              |
|             |         |             |         | 19.8     | 17.4     | 14.4     | 13.8     | 12.9     |     |     |                              |
|             |         |             |         | 01/12:00 | 08/22:00 | 01/30:00 | 11/29:00 | 04/21:00 |     |     |                              |

PM2.5 - Local Conditions (88101)

|             |         |             |         |          |          |          |          |          |     |     |                              |
|-------------|---------|-------------|---------|----------|----------|----------|----------|----------|-----|-----|------------------------------|
| State:      | Utah    |             |         |          |          |          |          |          |     |     | Primary:                     |
| Duration:   | 24 HOUR |             |         |          |          |          |          |          |     |     | Secondary:                   |
| Year:       | 2015    |             |         |          |          |          |          |          |     |     | Unit: Micrograms/cubic meter |
|             |         |             |         |          |          |          |          |          |     |     | (LC)                         |
|             |         |             |         |          |          |          |          |          |     |     | Maximum Values               |
| Site ID     | POC     | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT                          |
|             |         | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID                           |
| 49-053-0007 | 1       | Washington  | 145     | 18.6     | 15.0     | 9.6      | 9.1      | 7.8      | 94  |     | 0                            |
|             |         |             |         |          |          |          |          |          |     |     | Hurricane                    |
|             |         |             |         | 03/01:00 | 08/19:00 | 06/26:00 | 08/22:00 | 03/04:00 |     |     |                              |
|             |         |             |         | 7.8      | 7.8      | 7.1      | 6.5      | 6.2      |     |     |                              |
|             |         |             |         | 06/29:00 | 09/09:00 | 04/21:00 | 12/23:00 | 04/18:00 |     |     |                              |

PM2.5 - Local Conditions (88101)

|             |         |             |         |          |          |          |          |          |     |     |                              |
|-------------|---------|-------------|---------|----------|----------|----------|----------|----------|-----|-----|------------------------------|
| State:      | Utah    |             |         |          |          |          |          |          |     |     | Primary:                     |
| Duration:   | 24 HOUR |             |         |          |          |          |          |          |     |     | Secondary:                   |
| Year:       | 2015    |             |         |          |          |          |          |          |     |     | Unit: Micrograms/cubic meter |
|             |         |             |         |          |          |          |          |          |     |     | (LC)                         |
|             |         |             |         |          |          |          |          |          |     |     | Maximum Values               |
| Site ID     | POC     | County Name |         | 1st Max  | 2nd Max  | 3rd Max  | 4th Max  | 5th Max  | Num | Num | EDT                          |
|             |         | City Name   | Methods | 6th Max  | 7th Max  | 8th Max  | 9th Max  | 10th Max | Obs | Exc | ID                           |
| 49-057-0002 | 1       | Weber       | 145     | 44.5     | 42.9     | 36.1     | 32.9     | 29.2     | 281 |     | 0                            |
|             |         |             |         |          |          |          |          |          |     |     | Ogden                        |
|             |         |             |         | 01/11:00 | 01/07:00 | 01/03:00 | 04/14:00 | 12/30:00 |     |     |                              |
|             |         |             |         | 28.0     | 27.5     | 26.5     | 23.6     | 23.6     |     |     |                              |
|             |         |             |         | 01/16:00 | 01/10:00 | 01/06:00 | 01/04:00 | 01/25:00 |     |     |                              |



