MAXIMUM VALUES REPORT
Report Request ID
1545427
Report Code:
AMP 440


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

CRITERIA

| SELECTED OPTIONS <br> Option Type | Option Value | Order | SORT ORDER Column |
| :---: | :---: | :---: | :---: |
| MERGE PDF FILES | YES | 1 | PARAMETER_CODE |
| EVENTS PROCESSING | REPORT ALL EVENT RECORDS | 2 | STATE_CODE |
| AGENCY ROLE | PQAO | 3 | DURATION_CODE |
|  |  | 4 | DATES |
|  |  | 5 | COUNTY_CODE |
|  |  | 6 | SITE_ID |
|  |  | 7 | POC |
|  |  | 8 | EDT_ID |


| DATE CRITERIA |  |
| :---: | :---: |
| Start Date | End Date |
| 2016 | 2016 |


| APPLICABLE STANDARDS |
| :--- |
| Standard Description |

CO 8-hour 1971

EXCEPTIONAL DATA TYPES

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



## Lead (TSP) LC (14129)



Primary: 9
Secondary: 9
Unit: Parts per million
Maximum Values

| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6th Max | 7 th Max | 8th Max | 9th Max | 10 th Max | Obs | Exc | ID |
| 1.4 | 1.3 |  |  |  | 1498 | 0 | 0 |
| $12 / 20: 11$ | $12 / 29: 10$ |  |  |  |  |  |  |

Carbon monoxide (42101)

```
    Primary: 9
Secondary: 9
    Unit: Parts per million
```

| State: | Utah |
| :--- | :--- |
| Duration: | $8-H R$ RUN AVG END HOUR |

Year: 2016

| Site ID | POC | County Name <br> City Name <br> Utah | Methods |  |
| :---: | :---: | :---: | :---: | :---: |
| $49-049-0002$ | 1 | Provo |  |  |


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 8-HR RUN AVG END HOUR |  |  |  |
|  | Year: 2016 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-057-0002 | 1 | Weber | 054 | 554 |
|  |  | Ogden |  |  |


|  |  |
| :--- | :--- |
| State: | Utah |
| Duration: | 1 HOUR |
| Year: | 2016 |


| Site ID | POC | County Name <br> City Name | Methods |
| :---: | :---: | :---: | :---: |
| $49-035-3006$ | 1 | Salt Lake | 560 |

Carbon monoxide (42101)


Carbon monoxide (42101)

Unit: Parts per million

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Maximum Values |  |  |  |  |  |
| 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 |
| 5.9 | 2.8 |  |  |  | 7289 | 0 | 0 |
| $08 / 12: 12$ | $08 / 12: 10$ |  |  |  |  |  |  |

Sulfur dioxide (42401)

## Primary: 75

Secondary:
Unit: Parts per billion

| 1st Max | 2nd Max | 3rd Max | 4 th Max | 5th Max | Num | Num | EDT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6th Max | 7th Max | 8th Max | 9th Max | 10 th Max | Obs | Exc | ID |
| 13.3 | 4.5 | 4.3 | 4.1 | 3.5 | 861 | 0 | 0 |
| $12 / 26: 05$ | $12 / 28: 15$ | $12 / 30: 22$ | $12 / 31: 11$ | $01 / 03: 12$ |  |  |  |
| 2.8 | 2.5 | 2.5 | 2.0 | 1.9 |  |  |  |
| $01 / 04: 12$ | $01 / 02: 12$ | $01 / 13: 14$ | $01 / 22: 12$ | $01 / 28: 16$ |  |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 5 MINUTE |
|  | 2016 |


| Year: | 2016 |
| :---: | :---: |
| Site ID | POC |
| $49-035-3006$ | 2 |


| County Name |  |  |
| :---: | :---: | :---: |
| City Name | Methods |  |
| Salt Lake | 560 |  |
| Salt Lake City |  |  |


| State: | Utah |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 1 HOUR <br> 2016 |  |  |
| Site ID POC | County Name <br> City Name <br> Cache | 074 |  |$\quad$ Methods



Sulfur dioxide (42401)


Nitrogen dioxide (NO2) (42602)

## Primary:

Secondary:
Unit: Parts per billion

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Maximum Values |  |  |  |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6th Max | 7th Max | 8th Max | 9th Max | 10 th Max | Obs | Exc | ID |
| 39.0 | 39.0 | 39.0 | 38.0 | 38.0 | 6113 | 0 |  |
| $01 / 04: 18$ | $01 / 05: 19$ | $01 / 05: 20$ | $01 / 04: 19$ | $01 / 04: 20$ |  |  |  |
| 38.0 | 38.0 | 37.0 | 37.0 | 37.0 |  |  |  |
| $01 / 05: 21$ | $02 / 08: 23$ | $01 / 18: 20$ | $01 / 26: 20$ | $01 / 28: 18$ |  |  |  |

Nitrogen dioxide (NO2) (42602

Primary:
Secondary:
Unit: Parts per billion
Maximum Values

| 1st Max | 2nd Max | 3rd Max | 4 th Max | 5th Max | Num | Num | EDT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6th Max | 7th Max | 8th Max | 9 th Max | 10 th Max | Obs | Exc | ID |
| 70.0 | 23.0 | 23.0 | 22.0 | 21.0 | 5750 |  |  |
| $12 / 24: 03$ | $01 / 05: 00$ | $01 / 05: 07$ | $01 / 04: 23$ | $12 / 23: 01$ |  |  |  |
| 20.0 | 20.0 | 20.0 | 20.0 | 19.0 |  |  |  |
| $01 / 04: 19$ | $01 / 05: 02$ | $01 / 05: 08$ | $12 / 23: 02$ | $01 / 04: 07$ |  |  |  |




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| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR <br> 2016 |


| Year: | 2016 |
| :---: | :---: |
| Site ID | POC |
| $49-047-7022$ | 1 |

County Name
City Name
599 Methods


Nitrogen dioxide (NO2) (42602)
$\left.\begin{array}{ccccccc} & & \text { Primary: } \\ \text { Secondary: } \\ \text { Unit: Parts per billion }\end{array}\right]$


Nitrogen dioxide (NO2) (42602

| State: | Utah |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 1 HOUR <br> 2016 |  |  |
| Site ID POC County Name <br> City Name <br> 49-053-0007 <br>  1 Washington <br> Hurricane | Methods |  |  |



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Ozone (44201)





Ozone (44201)




|  |  |  | Primary: <br> Secondary: |  | per million |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  | Unit: P |  |  |  |
|  |  | Maximum Values |  |  |  |  |  |
| 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 |
| . 081 | . 081 | . 078 | . 074 | . 072 | 5727 | 6 | 0 |
| 06/27:11 | 08/04:11 | 06/26:11 | 08/01:10 | 08/02:10 |  |  |  |
| . 071 | . 070 | . 069 | . 067 | . 066 |  |  |  |
| 07/25:10 | 07/07:12 | 07/24:10 | 07/14:10 | 07/15:10 |  |  |  |

Ozone (44201)


|  |  |  | Primary: Secondary: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Unit: Parts per million |  |  |  |  |
|  |  | Maximum Values |  |  |  |  |  |
| 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 |
| . 085 | . 082 | . 077 | . 076 | . 076 | 6083 | 12 | 0 |
| 08/04:10 | 06/22:11 | 07/23:09 | 06/27:12 | 08/01:11 |  |  |  |
| . 075 | . 075 | . 074 | . 073 | . 072 |  |  |  |
| 06/15:12 | 07/24:10 | 06/08:12 | 07/14:10 | 06/20:14 |  |  |  |
| Ozone (44201) |  |  |  |  |  |  |  |




Ozone (44201)




|  |  |  | Primary:Secondary: |  | per million |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  | Unit: P |  |  |  |
|  |  | Maximum Values |  | Unit: Parts per milion |  |  |  |
| 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 |
| . 096 | . 094 | . 087 | . 083 | . 083 | 4526 | 7 | 0 |
| 02/12:14 | 02/11:14 | 02/13:12 | 02/09:14 | 02/10:18 |  |  |  |
| . 073 | . 072 | . 070 | . 069 | . 066 |  |  |  |
| 02/08:16 | 01/29:13 | 02/07:11 | 08/02:10 | 08/05:09 |  |  |  |

Ozone (44201)






Ozone (44201)





Primary: . 07
Secondary: . 07
Unit: Parts per million
Maximum Values

| 1st Max | 2nd Max | 3rd Max | 4th Max | 5 th Max | Num | Num | EDT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| . 066 | . 064 | . 064 | . 064 | . 064 | 6117 | 0 | 0 |
| 06/24:14 | 04/20:12 | 07/13:11 | 08/02:10 | 08/05:12 |  |  |  |
| . 063 | . 062 | . 062 | . 062 | . 062 |  |  |  |
| 07/31:11 | 04/28:10 | 6/07: | 6/15: | $7 / 1$ |  |  |  |

Ozone (44201)





| State: <br> Duration: <br> Year: | Utah <br> 24 HOUR <br> 2016 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-005-0007 | 2 | Cache | 127 |  |
|  |  | Smithfield |  |  |
| State: <br> Duration: <br> Year: | Utah |  |  |  |
|  | 24 HOUR |  |  |  |
|  | 2016 |  |  |  |
| County Name |  |  |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-011-0004 | 5 | Davis | 126 |  |
|  |  | Bountiful |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
| County Name |  |  |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-1001 | 3 | Salt Lake | 127 |  |
|  |  | Magna |  |  |

PM10 Total 0-10um STP (81102)



| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3006 | 1 | Salt Lake | 127 |  |
|  |  | Salt Lake City |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3013 | 1 | Salt Lake | 127 |  |
|  |  | Herriman |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-049-0002 | 2 | Utah | 127 |  |
|  |  | Provo |  |  |

PM10 Total 0-10um STP (81102)



$$
\text { Primary: } 150
$$

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

| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 104 | 66 | 64 | 64 | 61 | 190 | 0 | 0 |
| 09/12:00 | 02/15:00 | 02/12:00 | 10/15:00 | 02/09:00 |  |  |  |
| 57 | 53 | 49 | 49 | 47 |  |  |  |
| 01/04:00 | 10/16:00 | 02/27:00 | 12/30:00 | 01/28:00 |  |  |  |


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-049-0002 | 3 | Utah | 127 |  |
|  |  | Provo |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-049-4001 | 2 | Utah | 127 |  |
|  |  | Lindon |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC |  |  | Methods |
| 49-053-0007 | 1 | Washington | 127 |  |
|  |  | Hurricane |  |  |

PM10 Total 0-10um STP (81102)



PM10 Total 0-10um STP (81102)




PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: | Micrograms/cubic meter (LC) |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 83.0 | 74.6 | 65.3 | 62.5 | 62.4 | 7472 |  | 0 |
| 10/14:20 | 10/14:19 | 10/14:18 | 12/31:11 | 12/31:10 |  |  |  |
| 58.6 | 57.9 | 57.2 | 56.7 | 55.7 |  |  |  |
| 12/31:03 | 12/31:12 | 12/31:13 | 10/14:21 | 12/31:05 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter(LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 79.8 | 61.1 | 54.9 | 53.7 | 53.3 | 8641 |  | 0 |
| 10/16:06 | 10/16:05 | 12/30:13 | 12/29:11 | 12/30:14 |  |  |  |
| 53.1 | 52.9 | 52.0 | 51.6 | 51.4 |  |  |  |
| 12/30:15 | 12/30:10 | 12/30:18 | 12/30:16 | 02/13:10 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5 th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 38.0 | 36.7 | 36.4 | 35.9 | 35.9 | 8059 |  | 0 |
| 02/12:22 | 01/07:07 | 01/07:08 | 02/12:23 | 02/13:00 |  |  |  |
| 35.6 | 35.3 | 34.8 | 34.0 | 33.8 |  |  |  |
| 01/07:10 | 02/12:00 | 01/07:09 | 02/13:01 | 01/07:04 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter <br> (LC) |  |  |  |
| 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 |
| 198.5 | 125.7 | 94.2 | 89.9 | 83.3 | 8518 |  | 0 |
| 07/04:21 | 07/04:22 | 07/04:20 | 10/16:06 | 10/16:07 |  |  |  |
| 81.0 | 76.4 | 74.1 | 70.6 | 69.5 |  |  |  |
| 12/30:11 | 07/04:18 | 12/30:10 | 02/10:11 | 02/10:05 |  |  |  |
| Maximum Values |  |  |  |  |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9 th Max | 10th Max | Obs | Exc | ID |
| 204.1 | 174.8 | 158.4 | 98.8 | 74.8 | 8683 |  | 0 |
| 07/04:22 | 07/04:21 | 07/04:19 | 10/16:07 | 12/30:13 |  |  |  |
| 74.5 | 70.9 | 70.7 | 70.3 | 66.7 |  |  |  |
| 12/30:12 | 12/29:14 | 07/04:23 | 02/12:12 | 02/10:12 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: M | Micrograms/cubic meter (LC) |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 151.3 | 79.9 | 79.1 | 79.0 | 68.7 | 7460 |  | 0 |
| 07/04:21 | 08/04:02 | 08/04:03 | 08/04:01 | 02/11:17 |  |  |  |
| 67.6 | 66.9 | 66.1 | 65.8 | 65.2 |  |  |  |
| 02/11:16 | 02/13:17 | 02/12:15 | 02/10:13 | 02/11:14 |  |  |  |

PM2.5 - Local Conditions (88101)

## Primary:

Secondary:
Unit: Micrograms/cubic meter (LC)

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: | Micrograms/cubic meter (LC) |  |  |
| 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 |
| 62.5 | 62.1 | 61.5 | 61.3 | 59.9 | 7848 |  | 0 |
| 07/03:00 | 10/14:23 | 10/15:00 | 10/15:01 | 10/15:02 |  |  |  |
| 59.8 | 58.7 | 55.5 | 54.2 | 53.4 |  |  |  |
| 09/01:15 | 10/14:22 | 10/14:20 | 10/14:21 | 10/15:03 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter(LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 50.4 | 47.8 | 45.0 | 44.9 | 44.1 | 6411 |  | 0 |
| 02/11:18 | 01/23:21 | 02/12:00 | 02/12:20 | 02/12:21 |  |  |  |
| 43.4 | 42.7 | 42.2 | 41.9 | 41.8 |  |  |  |
| 02/11:17 | 02/11:19 | 02/11:23 | 01/07:01 | 01/24:00 |  |  |  |

PM2.5 - Local Conditions (88101)


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2016 |


| Year: | 2016 |
| :---: | :---: |
| Site ID | POC |
| $49-049-4001$ | 3 |

County Name
City Name
Utah
Lindon

| State: | Utah |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | HOUR <br> 2016 |  |  |  |
| Site ID | POC | County Name <br> City Name | Methods |  |
| 49-053-0007 | 3 | Washington <br> Hurricane | 184 |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: | Micrograms/cubic meter (LC) |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 77.5 | 74.6 | 72.9 | 71.4 | 70.5 | 6149 |  | 0 |
| 02/14:11 | 07/04:21 | 02/14:14 | 02/14:20 | 02/14:19 |  |  |  |
| 70.3 | 69.8 | 68.9 | 68.9 | 68.0 |  |  |  |
| 02/14:21 | 02/14:12 | 02/14:13 | 02/15:00 | 02/14:16 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7 th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 64.9 | 58.2 | 57.8 | 52.4 | 45.3 | 7087 |  | 0 |
| 12/25:19 | 12/25:18 | 12/25:20 | 12/25:21 | 12/25:23 |  |  |  |
| 41.4 | 40.4 | 38.5 | 37.1 | 36.6 |  |  |  |
| 09/17:19 | 09/12:12 | 09/14:05 | 09/16:06 | 09/13:05 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5 th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 95.9 | 93.2 | 72.8 | 68.3 | 57.1 | 4197 |  | 0 |
| 07/04:21 | 07/04:22 | 06/25:22 | 07/02:22 | 07/17:23 |  |  |  |
| 40.4 | 40.0 | 37.2 | 36.9 | 36.5 |  |  |  |
| 06/17:13 | 08/20:23 | 06/20:17 | 06/21:07 | 04/02:23 |  |  |  |


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-003-0003 | 1 | Box Elder | 145 |  |
|  |  | Brigham City |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-005-0007 | 1 | Cache | 145 |  |
|  |  | Smithfield |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-005-0007 | 2 | Cache | 145 |  |
|  |  | Smithfield |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter <br> (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5 th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 43.3 | 42.3 | 37.8 | 35.7 | 35.0 | 204 |  | 0 |
| 02/10:00 | 02/07:00 | 01/13:00 | 02/08:00 | 02/06:00 |  |  |  |
| 34.8 | 34.7 | 33.9 | 33.1 | 32.4 |  |  |  |
| 01/29:00 | 01/28:00 | 01/14:00 | 02/09:00 | 02/13:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: M | Micrograms/cubic meter (LC) |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 46.8 | 44.3 | 40.6 | 39.5 | 37.1 | 331 |  | 0 |
| 02/10:00 | 01/05:00 | 01/23:00 | 01/13:00 | 02/09:00 |  |  |  |
| 36.5 | 36.4 | 34.4 | 33.8 | 33.5 |  |  |  |
| 01/28:00 | 01/06:00 | 01/29:00 | 12/31:00 | 01/04:00 |  |  |  |
| Maximum Values |  |  |  |  |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 16.6 | 13.5 | 12.0 | 10.2 | 9.8 | 39 |  | 0 |
| 08/04:00 | 09/03:00 | 08/16:00 | 07/29:00 | 08/22:00 |  |  |  |
| 9.7 | 8.0 | 7.8 | 7.7 | 7.4 |  |  |  |
| 11/26:00 | 10/15:00 | 08/10:00 | 08/28:00 | 09/21:00 |  |  |  |

PM2.5 - Local Conditions (88101)

[^0]PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5 th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 51.8 | 48.9 | 45.7 | 37.5 | 35.9 | 188 |  | 0 |
| 02/09:00 | 02/12:00 | 12/30:00 | 12/31:00 | 01/28:00 |  |  |  |
| 33.5 | 27.8 | 26.3 | 25.5 | 23.8 |  |  |  |
| 12/29:00 | 12/28:00 | 08/04:00 | 12/21:00 | 01/13:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter <br> (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 50.4 | 35.7 | 34.3 | 30.7 | 26.5 | 182 |  | 0 |
| 02/12:00 | 12/30:00 | 01/28:00 | 01/13:00 | 12/29:00 |  |  |  |
| 24.2 | 22.8 | 20.9 | 20.9 | 20.8 |  |  |  |
| 08/04:00 | 12/31:00 | 01/22:00 | 12/28:00 | 12/23:00 |  |  |  |

PM2.5 - Local Conditions (88101)


PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter(LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9 th Max | 10th Max | Obs | Exc | ID |
| 64.8 | 57.0 | 54.1 | 53.3 | 52.4 | 322 |  | 0 |
| 02/12:00 | 02/11:00 | 02/13:00 | 02/10:00 | 02/09:00 |  |  |  |
| 49.4 | 43.2 | 40.7 | 39.4 | 38.0 |  |  |  |
| 02/08:00 | 02/14:00 | 02/07:00 | 12/29:00 | 01/13:00 |  |  |  |
| Maximum Values |  |  |  |  |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9 th Max | 10th Max | Obs | Exc | ID |
| 38.5 | 26.6 | 22.4 | 21.4 | 17.5 | 36 |  | 0 |
| 01/13:00 | 10/15:00 | 12/26:00 | 08/04:00 | 12/14:00 |  |  |  |
| 13.7 | 12.6 | 11.0 | 10.6 | 8.7 |  |  |  |
| 11/08:00 | 10/21:00 | 07/23:00 | 12/08:00 | 08/22:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: | Micrograms/cubic meter <br> (LC) |  |  |
| 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 |
| 43.3 | 38.2 | 32.7 | 30.9 | 27.7 | 190 |  | 0 |
| 02/12:00 | 02/13:00 | 01/04:00 | 10/14:00 | 10/15:00 |  |  |  |
| 25.6 | 25.1 | 20.3 | 19.7 | 19.7 |  |  |  |
| 09/03:00 | 01/23:00 | 08/04:00 | 12/21:00 | 12/23:00 |  |  |  |

PM2.5 - Local Conditions (88101)

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

| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
|  |  | County Name |  | Methods |
| Site ID | POC | City Name |  |  |
| 49-049-0002 | 1 | Utah | 145 |  |
|  |  | Provo |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2016 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-049-4001 | 1 | Utah | 145 |  |
|  |  | Lindon |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-049-4001 | 2 | Utah | 145 |  |
|  |  | Lindon |  |  |

PM2.5 - Local Conditions (88101)


PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter(LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 41.0 | 35.3 | 33.0 | 32.5 | 28.6 | 274 |  | 0 |
| 12/31:00 | 07/25:00 | 12/28:00 | 12/30:00 | 12/29:00 |  |  |  |
| 27.7 | 25.6 | 25.3 | 24.4 | 24.0 |  |  |  |
| 12/21:00 | 12/22:00 | 07/26:00 | 08/04:00 | 01/13:00 |  |  |  |
| Maximum Values |  |  |  |  |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 19.5 | 17.2 | 16.5 | 16.5 | 15.3 | 42 |  | 0 |
| 12/14:00 | 08/04:00 | 07/23:00 | 10/15:00 | 12/20:00 |  |  |  |
| 14.4 | 11.0 | 10.6 | 10.0 | 9.5 |  |  |  |
| 08/10:00 | 11/08:00 | 12/02:00 | 07/29:00 | 08/22:00 |  |  |  |

PM2.5 - Local Conditions (88101)

[^1]| State: | Utah |
| :--- | :--- |
| Duration: | 24 HOUR |
| Year: | 2016 |


|  |  |
| :---: | :---: |
| Site ID |  |
| $49-049-5010$ | 1 |

County Name
City Name

Spanish Fork

| State: | Utah |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 24 HOUR <br> 2016 |  |  |
| Site ID POC | County Name <br> City Name <br> Washington <br> Hurricane | 145 | Methods |


| State: | Utah |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 24 HOUR <br> 2016 |  |  |  |
| Site ID | POC | County Name <br> City Name <br> Weber <br> Ogden | 145 | Methods |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: M | Micrograms/cubic meter (LC) |  |  |
| 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 |
| 41.2 | 41.0 | 32.9 | 29.2 | 28.5 | 179 |  | 0 |
| 02/09:00 | 02/06:00 | 12/31:00 | 12/30:00 | 12/28:00 |  |  |  |
| 27.0 | 26.2 | 25.4 | 24.5 | 23.7 |  |  |  |
| 12/22:00 | 12/29:00 | 01/25:00 | 12/21:00 | 01/01:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: <br> Secondary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter(LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 9.4 | 9.4 | 8.4 | 8.3 | 7.9 | 116 |  | 0 |
| 06/08:00 | 07/29:00 | 08/13:00 | 06/11:00 | 06/23:00 |  |  |  |
| 7.3 | 7.2 | 7.2 | 7.2 | 6.5 |  |  |  |
| 07/26:00 | 03/25:00 | 08/04:00 | 12/14:00 | 01/13:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter <br> (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6th Max | 7th Max | 8th Max | 9 th Max | 10th Max | Obs | Exc | ID |
| 49.2 | 46.2 | 45.1 | 42.8 | 40.6 | 316 |  | 0 |
| 02/10:00 | 02/13:00 | 02/12:00 | 02/11:00 | 02/07:00 |  |  |  |
| 40.3 | 39.0 | 38.8 | 36.5 | 36.2 |  |  |  |
| 02/09:00 | 12/31:00 | 02/08:00 | 12/30:00 | 12/28:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter <br> (LC) |  |  |  |
| 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 |
| 27.7 | 20.9 | 17.8 | 16.8 | 14.2 | 131 |  | 0 |
| 08/05:00 | 08/04:00 | 08/19:00 | 10/14:00 | 08/21:00 |  |  |  |
| 13.7 | 13.1 | 13.1 | 12.9 | 12.8 |  |  |  |
| 10/15:00 | 07/29:00 | 08/18:00 | 07/28:00 | 08/25:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: M | Micrograms/cubic meter (LC) |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 37.7 | 35.1 | 34.0 | 33.8 | 32.2 | 207 |  | 0 |
| 01/23:00 | 01/28:00 | 09/22:00 | 01/29:00 | 12/31:00 |  |  |  |
| 26.1 | 26.1 | 24.5 | 24.5 | 22.0 |  |  |  |
| 01/24:00 | 12/30:00 | 01/14:00 | 01/22:00 | 01/27:00 |  |  |  |
| Maximum Values |  |  |  |  |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 46.1 | 31.2 | 20.3 | 19.0 | 18.9 | 310 |  | 0 |
| 12/31:00 | 12/30:00 | 08/05:00 | 02/26:00 | 10/14:00 |  |  |  |
| 17.6 | 17.0 | 16.5 | 16.1 | 16.1 |  |  |  |
| 12/20:00 | 12/09:00 | 08/04:00 | 02/25:00 | 12/24:00 |  |  |  |

PM2.5 - Local Conditions (88101)

[^2]PM2.5 - Local Conditions (88101)


PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter(LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 30.0 | 28.7 | 25.5 | 25.4 | 25.2 | 332 |  | 0 |
| 02/13:00 | 02/12:00 | 01/07:00 | 02/11:00 | 01/06:00 |  |  |  |
| 25.0 | 23.4 | 22.9 | 22.4 | 22.1 |  |  |  |
| 02/10:00 | 02/09:00 | 02/08:00 | 01/24:00 | 01/14:00 |  |  |  |

PM2.5 - Local Conditions (88101)


PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter <br> (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6th Max | 7th Max | 8th Max | 9 th Max | 10th Max | Obs | Exc | ID |
| 57.8 | 56.9 | 53.1 | 48.5 | 48.3 | 364 |  | 0 |
| 02/10:00 | 02/12:00 | 02/11:00 | 02/09:00 | 02/13:00 |  |  |  |
| 46.1 | 43.4 | 38.4 | 37.4 | 36.5 |  |  |  |
| 12/30:00 | 02/08:00 | 02/14:00 | 02/07:00 | 12/31:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter <br> (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9 th Max | 10th Max | Obs | Exc | ID |
| 47.8 | 45.4 | 44.0 | 41.6 | 35.2 | 308 |  | 0 |
| 02/11:00 | 02/12:00 | 02/10:00 | 02/13:00 | 08/04:00 |  |  |  |
| 28.5 | 24.9 | 24.3 | 22.7 | 21.1 |  |  |  |
| 12/30:00 | 02/14:00 | 12/31:00 | 02/09:00 | 07/23:00 |  |  |  |

PM2.5 - Local Conditions (88101)


PM2.5 - Local Conditions (88101)


|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: M | Micrograms/cubic meter (LC) |  |  |
| 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 |
| 29.9 | 29.6 | 28.7 | 26.8 | 26.4 | 266 |  | 0 |
| 02/12:00 | 01/07:00 | 01/06:00 | 01/05:00 | 02/11:00 |  |  |  |
| 24.9 | 23.0 | 22.4 | 21.4 | 21.3 |  |  |  |
| 02/13:00 | 01/04:00 | 01/29:00 | 01/03:00 | 02/10:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter <br> (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 52.6 | 45.6 | 40.6 | 40.6 | 36.1 | 255 |  | 0 |
| 02/14:00 | 02/15:00 | 02/11:00 | 02/13:00 | 02/12:00 |  |  |  |
| 35.8 | 29.5 | 24.7 | 24.6 | 24.0 |  |  |  |
| 02/10:00 | 02/09:00 | 12/31:00 | 12/28:00 | 02/08:00 |  |  |  |

PM2.5 - Local Conditions (88101)


|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: M | Micrograms/cubic meter (LC) |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6th Max | 7th Max | 8th Max | 9 th Max | 10th Max | Obs | Exc | ID |
| 52.8 | 41.0 | 38.1 | 36.8 | 36.7 | 254 |  | 0 |
| 02/14:00 | 02/15:00 | 02/09:00 | 02/11:00 | 02/13:00 |  |  |  |
| 36.3 | 35.5 | 30.2 | 29.1 | 26.1 |  |  |  |
| 02/10:00 | 02/12:00 | 02/08:00 | 12/31:00 | 12/28:00 |  |  |  |

PM2.5 - Local Conditions (88101)

| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24-HR BLK | AVG |  |  |
| Year: | 2016 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-053-0007 | 3 | Washington | 184 |  |
|  |  | Hurricane |  |  |
| State: | Utah |  |  |  |
| Duration: | 24-HR BLK | AVG |  |  |
| Year: | 2016 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-057-0002 | 3 | Weber | 182 |  |
|  |  | Ogden |  |  |


| Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Secondary: |  |  |  |  |  |
| Maximum Values |  | Unit: M | Micrograms/cubic meter (LC) |  |  |
| 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 15.9 | 15.8 | 14.9 | 294 |  | 0 |
| 09/16:00 | 12/25:00 | 07/31:00 |  |  |  |
| 13.1 | 12.6 | 12.0 |  |  |  |
| 09/01:00 | 09/17:00 | 08/10:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5 th Max | Num | Num | EDT |
| 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 14.6 | 13.8 | 13.2 | 11.6 | 11.3 | 172 |  | 0 |
| 07/04:00 | 08/21:00 | 08/20:00 | 06/17:00 | 03/20:00 |  |  |  |
| 10.6 | 10.5 | 9.8 | 9.7 | 9.6 |  |  |  |
| 03/19:00 | 03/04:00 | 06/11:00 | 07/02:00 | 06/05:00 |  |  |  |


[^0]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter (LC)

[^1]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter (LC)

[^2]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter (LC)

