MAXIMUM VALUES REPORT
Report Request I
AMP 440


| PROTOCOL SELECTIONS |  |
| :---: | :---: |
| Parameter |  |
| Classification $\quad$ Parameter $\quad$ Method | Duration |

CRITERIA

| SELECTED OPTIONS <br> Option Type | Option Value | Order | SORT ORDER Column |
| :---: | :---: | :---: | :---: |
| EVENTS PROCESSING | REPORT ALL EVENT RECORDS | 1 | PARAMETER_CODE |
| MERGE PDF FILES | YES | 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 |
| 2022 | 2022 |


| 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 |


| State: | Utah |  |
| :--- | :---: | :--- |
| Duration: | $8-H R$ RUN AVG END HOUR |  |
| Year: | 2022 |  |
|  |  | County Name |
| Site ID | POC | City Name <br> Salt Lake |
|  | 1 | Midvale |


| State: | Utah |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duration: | 8-HR | RUN | AVG END | HOUR |  |  |
| Year: | 2022 |  |  |  |  |  |
| County Name |  |  |  |  |  |  |
| Site ID | POC |  | City | Name |  | Methods |
| 49-035-3006 | 1 |  | Salt | Lake | 593 |  |
|  |  |  | Salt La | ke Cit |  |  |



Carbon monoxide (42101


## Carbon monoxide (42101)

Unit: Parts per million

| 1st Max | 2nd Max | 3rd Max | 4 th Max | 5th Max | Num | Num | EDT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6th Max | 7 th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 1.1 | 1.1 |  |  |  | 8249 | 0 | 0 |
| $01 / 18: 11$ | $12 / 20: 00$ |  |  |  |  |  |  |

Carbon monoxide (42101)

Primary: 9
Secondary: 9
Unit: Parts per million

| Maximum Values |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
|  |  |  | 8716 | 0 | 0 |


| State: | Utah |  |
| :--- | :---: | :--- |
| Duration: | $8-$ HR RUN AVG END HOUR |  |
| Year: | 2022 |  |
|  |  | County Name |
| Site ID | POC | City Name |
| $49-035-3015$ | 1 | Salt Lake |
|  |  | Salt Lake City |




Carbon monoxide (42101)

|  |  |  | Primary: <br> Secondary: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  | Unit: P | per | ion |  |
| 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 |
| 1.3 | 1.3 |  |  |  | 8703 | 0 | 0 |
| 01/19:08 | 01/24:08 |  |  |  |  |  |  |

## Carbon monoxide (42101)



Carbon monoxide (42101)

Primary: 9
Secondary: 9
Unit: Parts per million

| Maximum Values |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
|  |  |  | 8725 | 0 | 0 |


| State: | Utah |  |
| :--- | :---: | :---: |
| Duration: | $8-H R$ RUN AVG END HOUR |  |
| Year: | 2022 |  |
| Site ID | POC | County Name <br> City Name <br> 49-057-1003 |
|  |  | Weber <br> Harrisville |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |


| Site ID | POC | County Name <br> City Name | Methods |
| :---: | :---: | :---: | :---: | ---: |
| 49-035-2005 | 1 | Salt Lake <br> Midvale | 100 |


| State: | Utah |  |  |
| :--- | :--- | :--- | :--- |
| Duration: <br> Year: | HOUR <br> 2022 |  |  |
| Site ID POC | County Name <br> City Name | Methods |  |
| 49-035-3006 | 1 | Salt Lake | 100 |

Carbon monoxide (42101)


Sulfur dioxide (42401)

Primary: 75
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 |
| 3.7 | 3.3 | 3.2 | 3.0 | 3.0 | 8593 | 0 | 0 |
| $08 / 04: 19$ | $11 / 21: 07$ | $02 / 15: 04$ | $01 / 03: 10$ | $01 / 17: 08$ |  |  |  |
| 3.0 | 2.9 | 2.9 | 2.8 | 2.7 |  |  |  |
| 12/19:08 | $07 / 04: 21$ | $11 / 22: 04$ | $01 / 24: 08$ | $01 / 19: 09$ |  |  |  |
| Sulfur dioxide (42401) |  |  |  |  |  |  |  |

Primary: 75
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 | 9th Max | 10 th Max | Obs | Exc | ID |
| 5.0 | 3.6 | 3.4 | 3.3 | 3.3 | 8170 | 0 | 0 |
| $07 / 04: 21$ | $07 / 03: 20$ | $02 / 09: 11$ | $03 / 22: 09$ | $08 / 08: 07$ |  |  |  |
| 3.3 | 3.2 | 3.2 | 3.1 | 3.1 |  |  |  |
| $11 / 22: 08$ | $01 / 31: 11$ | $12 / 19: 19$ | $01 / 18: 12$ | $04 / 02: 14$ |  |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |


|  |  | County Name |  | Methods |
| :---: | :---: | :---: | :---: | :---: |
| Site ID | POC | City Name | 100 |  |
| $49-035-3010$ | 1 | Salt Lake |  |  |


| State: | Utah |  |  |
| :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 1 HOUR <br> 2022 |  |  |
|  |  |  |  |
| Site ID | POC | County Name <br> City Name | Methods |
| 49-035-3015 | 1 | Salt Lake | 600 |



Sulfur dioxide (42401)



## 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 | 9th Max | 10 th Max | Obs | Exc | ID |
| 4.9 | 4.8 | 4.8 | 4.7 | 4.5 | 100957 |  |  |
| $01 / 21: 07$ | $08 / 04: 20$ | $08 / 04: 20$ | $07 / 04: 21$ | $07 / 04: 21$ |  |  |  |
| 4.5 | 4.5 | 4.4 | 4.3 | 4.3 |  |  |  |
| $08 / 04: 19$ | $08 / 04: 20$ | $07 / 04: 21$ | $08 / 04: 19$ | $08 / 04: 19$ |  |  |  |


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 5 MINUTE |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3006 | 2 | Salt Lake | 560 |  |
|  |  | Salt Lake City |  |  |
| State: | Utah |  |  |  |
| Duration: | 5 MINUTE |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-3010 | 2 | Salt Lake | 100 |  |
|  |  | Salt Lake City |  |  |
| State: | Utah |  |  |  |
| Duration: | 5 MINUTE |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-3015 | 3 | Salt Lake | 600 |  |
|  |  | Salt Lake City |  |  |

Sulfur dioxide (42401)



Primary:
Secondary:
Unit: Parts per billion
Maximum Values

| 1st Max | 2nd Max | 3rd Max | 4 th Max | 5th Max | Num | Num | EDT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6th Max | 7 th Max | 8th Max | 9th Max | 10 th Max | Obs | Exc | ID |
| 17.3 | 16.2 | 15.9 | 9.8 | 8.0 | 101898 |  |  |
| $10 / 08: 17$ | $10 / 05: 03$ | $10 / 05: 03$ | $08 / 23: 21$ | $10 / 05: 03$ |  |  |  |
| 7.7 | 7.6 | 6.9 | 5.3 | 5.2 |  |  |  |
| $08 / 23: 21$ | $10 / 08: 17$ | $10 / 05: 03$ | $10 / 08: 17$ | $03 / 02: 21$ |  |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |


| Year: | 2022 |
| :---: | :---: |
| Site ID | POC |
| $49-003-7001$ | 1 |

County Name
City Name

Not in a city

| State: | Utah |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 1 HOUR <br> 2022 |  |  |
| Site ID POC | County Name <br> City Name <br> Cache | 099 |  |$\quad$ Methods


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-007-1003 | 1 | Carbon | 099 |  |

Nitrogen dioxide (NO2) (42602)


Nitrogen dioxide (NO2) (42602)

## Primary:

Secondary:
Unit: Parts per billion

| Maximum Values |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1st Max | 2nd Max | 3 rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 41.9 | 41.0 | 40.4 | 38.2 | 37.6 | 8497 |  | 0 |
| 12/19:19 | 12/19:20 | 01/12:18 | 01/12:20 | 12/19:21 |  |  |  |
| 37.0 | 36.9 | 36.9 | 36.8 | 36.5 |  |  |  |
| 01/12:19 | 01/11:19 | 12/19:23 | 01/03:20 | 12/20:01 |  |  |  |

Nitrogen dioxide (NO2) (42602)


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |


| Site ID POC |  |
| :---: | :---: |
| $49-011-0004$ | 1 |


| Site ID | POC |
| :---: | :---: |
| $49-011-0004$ | 2 |


| State: | Utah |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 1 HOUR <br> 2022 |  |  |  |
| Site ID | POC | County Name <br> City Name <br> Duchesne <br> Roosevelt | 099 | Methods |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |

Nitrogen dioxide (NO2) (42602)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  |  |  | Unit: Pa | per b | ion |  |
|  |  | 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 |
| 60.7 | 60.4 | 60.2 | 59.7 | 58.2 | 8503 |  | 0 |
| 12/19:20 | 12/19:18 | 12/19:17 | 12/19:19 | 12/19:21 |  |  |  |
| 56.0 | 55.7 | 54.8 | 54.5 | 54.1 |  |  |  |
| 12/19:07 | 12/19:22 | 12/20:23 | 12/21:00 | 12/20:22 |  |  |  |
|  |  | 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 |
| 45.1 | 44.7 | 43.6 | 43.4 | 42.8 | 2441 |  | 0 |
| 12/19:20 | 12/19:17 | 12/19:21 | 12/19:19 | 12/19:07 |  |  |  |
| 41.9 | 41.7 | 41.3 | 41.2 | 41.1 |  |  |  |
| 12/19:22 | 12/20:23 | 12/20:22 | 12/20:17 | 12/21:02 |  |  |  |

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 | $10 t h \operatorname{Max}$ | Obs | Exc | ID |
| 49.0 | 46.8 | 46.7 | 45.7 | 45.2 | 8484 | 0 |  |
| $12 / 26: 20$ | $12 / 20: 23$ | $12 / 26: 21$ | $12 / 20: 05$ | $12 / 26: 18$ |  |  |  |
| 45.1 | 44.8 | 44.2 | 43.9 | 43.7 |  |  |  |
| $12 / 28: 06$ | $12 / 28: 07$ | $12 / 27: 23$ | $12 / 28: 00$ | $12 / 26: 22$ |  |  |  |

Nitrogen dioxide (NO2) (42602)

[^0]| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-013-7011 | 1 | Duchesne | 599 |  |
|  |  | Not in a city |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-021-0005 | 1 | Iron | 099 |  |
|  |  | Enoch |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-2005 | 1 | Salt Lake | 099 |  |
|  |  | Midvale |  |  |

Nitrogen dioxide (NO2) (42602)


Nitrogen dioxide (NO2) (42602)

## Primary:

Secondary:
Unit: Parts per billion

| Maximum Values |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1st Max | 2nd Max | 3rdMax | 4th Max | 5th Max | Num | Num | EDT |
| 6th Max | 7th Max | 8th Max | 9th Max | 10 th Max | Obs | Exc | ID |
| 59.4 | 55.6 | 48.7 | 43.2 | 39.1 | 8633 |  |  |
| $01 / 24: 06$ | $02 / 02: 06$ | $05 / 03: 05$ | $08 / 23: 05$ | $02 / 24: 06$ |  |  |  |
| 39.0 | 38.5 | 38.4 | 37.0 | 36.7 |  |  |  |
| $02 / 17: 06$ | $12 / 19: 17$ | $02 / 04: 06$ | $12 / 19: 20$ | $12 / 19: 19$ |  |  |  |

Nitrogen dioxide (NO2) (42602)


Secondary
Unit: Parts per billion

| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |


| Site ID | POC | County Name |  | Methods |
| :---: | :---: | :---: | :---: | :---: |
| City Name | 099 |  |  |  |
| 49-035-3006 | 1 | Salt Lake |  |  |


| Site ID | POC | County Name | City Name |
| :---: | :---: | :---: | :---: |$\quad$ Methods


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-3010 | 1 | Salt Lake | 099 |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |

Nitrogen dioxide (NO2) (42602)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  |  |  | Unit: P | per b | ion |  |
|  |  | 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 |
| 59.2 | 58.6 | 56.8 | 56.0 | 55.2 | 8070 |  | 0 |
| 12/19:18 | 12/19:19 | 12/19:17 | 12/19:20 | 01/03:08 |  |  |  |
| 54.2 | 53.4 | 53.1 | 52.7 | 52.2 |  |  |  |
| 01/03:09 | 12/19:21 | 01/18:09 | 01/13:14 | 12/03:09 |  |  |  |
|  |  | 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 |
| 54.7 | 54.5 | 53.2 | 52.2 | 49.9 | 7835 |  | 0 |
| 12/19:18 | 12/19:19 | 12/19:17 | 12/19:20 | 12/19:21 |  |  |  |
| 49.6 | 49.3 | 49.1 | 48.0 | 47.6 |  |  |  |
| 01/03:08 | 01/03:09 | 12/19:08 | 12/20:00 | 12/19:23 |  |  |  |

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

[^1]| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |


| Year: | 2022 |
| :---: | :---: |
| Site ID | POC |
| $49-035-3013$ | 1 |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOU |

Year: 2022

| Site ID | POC | County Name | City Name | Methods |
| :---: | :---: | :---: | :---: | ---: |
| $49-035-3014$ | 1 | Salt Lake | 099 |  |
|  |  | West Valley City |  |  |


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-3015 | 1 | Salt Lake | 099 |  |


| County Name <br> City Name <br> Salt Lake <br> Herriman | 099 |  |
| :--- | :--- | ---: |
|  |  |  |
| County Name |  |  |

Salt Lake City

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 |
| 49.8 | 49.1 | 48.4 | 48.3 | 47.4 | 8606 | 0 |  |
| $12 / 03: 17$ | $12 / 20: 20$ | $12 / 20: 18$ | $12 / 20: 17$ | $12 / 20: 19$ |  |  |  |
| 46.8 | 46.7 | 46.0 | 45.2 | 45.0 |  |  |  |
| $12 / 03: 19$ | $12 / 03: 16$ | $12 / 23: 18$ | $12 / 23: 17$ | $12 / 03: 18$ |  |  |  |

Nitrogen dioxide (NO2) (42602)

## Primary:

Secondary:
Unit: Parts per billion

| 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 |
| 50.3 | 49.8 | 47.6 | 47.5 | 47.2 | 8607 |  | 0 |
| 12/19:19 | 12/19:20 | 12/19:18 | 12/19:17 | 12/19:07 |  |  |  |
| 47.2 | 47.0 | 45.9 | 45.8 | 45.3 |  |  |  |
| 12/19:08 | 11/22:09 | 12/19:21 | 12/19:22 | 12/18:21 |  |  |  |

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 | 7 th Max | 8th Max | 9 th Max | 10 th Max | Obs | Exc | ID |
| 60.3 | 56.8 | 56.5 | 55.7 | 55.7 | 8626 |  |  |
| $12 / 19: 17$ | $12 / 19: 01$ | $12 / 19: 02$ | $01 / 03: 07$ | $12 / 20: 00$ |  |  |  |
| 55.0 | 54.6 | 54.4 | 54.3 | 54.2 |  |  |  |
| $12 / 19: 16$ | $12 / 18: 04$ | $03 / 01: 04$ | $12 / 19: 18$ | $12 / 18: 21$ |  |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |


|  |  | County Name |  | Methods |
| :---: | :---: | :---: | :---: | :---: |
| Site ID | POC | City Name | 099 |  |
| $49-035-3016$ | 1 | Salt Lake |  |  |


| State: | Utah |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | HOUR <br> 2022 |  |  |  |
| Site ID | POC | County Name <br> City Name <br> Salt Lake | 099 | Methods |
| $49-035-4002$ | 1 | Murray |  |  |

Nitrogen dioxide (NO2) (42602)


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 | 7 th Max | 8th Max | 9 th Max | $10 t h \operatorname{Max}$ | Obs | Exc | ID |
| 32.9 | 32.4 | 32.3 | 31.5 | 30.8 | 8542 |  |  |
| $07 / 11: 18$ | $07 / 11: 19$ | $07 / 11: 17$ | $07 / 11: 16$ | $07 / 11: 15$ |  |  |  |
| 29.6 | 29.0 | 28.7 | 27.2 | 26.4 |  |  |  |
| $01 / 19: 07$ | $07 / 11: 14$ | $07 / 11: 20$ | $12 / 19: 18$ | $07 / 11: 21$ |  |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| 2022 |  |


| Year: | 2022 |
| :---: | :---: |
| Site ID | POC |
| $49-047-1004$ | 1 |

County Name
City Name
Uintah
Vernal

| State: | Utah |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 1 HOUR <br> 2022 |  |  |
| Site ID POC County Name <br> City Name   <br> $49-047-2002 ~$ 1 Uintah | Methods |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |


| Site ID | POC | County Name <br> City Name | Methods |  |
| :---: | :---: | :---: | :---: | ---: |
| $49-047-2003$ | 1 | Uintah | 074 |  |

Nitrogen dioxide (NO2) (42602)


Nitrogen dioxide (NO2) (42602)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  |  |  | Unit: Par | per | ion |  |
|  |  | 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 |
| 18.8 | 16.0 | 15.9 | 15.8 | 15.4 | 6143 |  | 0 |
| 03/02:23 | 06/22:08 | 03/02:21 | 03/02:22 | 04/19:05 |  |  |  |
| 15.2 | 15.2 | 15.2 | 15.2 | 14.9 |  |  |  |
| 03/02:00 | 03/02:01 | 03/02:07 | 03/03:01 | 07/16:07 |  |  |  |

Nitrogen dioxide (NO2) (42602)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  |  |  | Unit: Pa | per | on |  |
|  |  | 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 |
| 33.2 | 18.6 | 18.3 | 16.7 | 16.4 | 6381 |  | 0 |
| 06/02:23 | 03/01:19 | 03/01:17 | 03/01:18 | 03/01:20 |  |  |  |
| 16.1 | 15.1 | 13.2 | 12.9 | 12.4 |  |  |  |
| 05/13:01 | 02/09:07 | 06/03:00 | 06/11:03 | 03/01:21 |  |  |  |


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-047-7022 | 1 | Uintah | 599 |  |
|  |  | Not in a city |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-049-4001 | 2 | Utah | 099 |  |
|  |  | Lindon |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-049-5010 | 1 | Utah | 099 |  |
|  |  | Spanish Fork |  |  |

Nitrogen dioxide (NO2) (42602)


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

Nitrogen dioxide (NO2) (42602)


Secondary
Unit: Parts per billion

Spanish Fork

01/30:20

Page 14 of 53

| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-053-0007 | 1 | Washington | 099 |  |
|  |  | Hurricane |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-057-1003 | 1 | Weber | 099 |  |
|  |  | Harrisville |  |  |

Nitrogen dioxide (NO2) (42602)


Nitrogen dioxide (NO2) (42602)


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

| 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 |
| .052 | .051 | .050 | .049 | .049 | 1034 | 0 | 0 |
| $03 / 02: 13$ | $01 / 30: 12$ | $03 / 16: 11$ | $03 / 01: 11$ | $03 / 13: 11$ |  |  |  |
| .049 | .048 | .048 | .048 | .048 |  |  |  |
| $03 / 22: 10$ | $01 / 29: 11$ | $02 / 28: 10$ | $03 / 03: 11$ | $03 / 09: 09$ |  |  |  |



Ozone (44201)





Not in a city

| State: | Utah |
| :--- | :--- |
| Duration: | $8-H R$ RUN AVG BEGIN HOUR |
| Year: | 2022 |

Ozone (44201)


Primary: . 07
Secondary: . 07
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 | 10 th Max | Obs | Exc | ID |
| .067 | .067 | .067 | .066 | .066 | 4613 | 0 | 0 |
| $03 / 01: 11$ | $06 / 07: 11$ | $08 / 09: 10$ | $02 / 28: 10$ | $07 / 26: 10$ |  |  |  |
| .066 | .065 | .065 | .065 | .065 |  |  |  |
| $08 / 08: 11$ | $06 / 08: 09$ | $06 / 15: 13$ | $06 / 16: 09$ | $07 / 25: 11$ |  |  |  |
| Ozone $(44201)$ |  |  |  |  |  |  |  |


| Primary: | .07 |
| ---: | :--- |
| Secondary: | .07 |
| Unit: | Parts per million |



Ozone (44201)





Ozone (44201)




| State: | Uta |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: <br> Year: | 8-HR | RUN AVG BEGIN HOUR |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3014 | 1 | Salt Lake West Valley City | 087 |  |
| State: | Uta |  |  |  |
| Duration: Year: | 8-HR | RUN AVG BEGIN HOUR |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3015 | 1 | Salt Lake <br> Salt Lake City | 087 |  |
| State: | Uta |  |  |  |
| Duration: <br> Year: | $\begin{aligned} & 8-\mathrm{H} \\ & 202 \end{aligned}$ | RUN AVG BEGIN HOUR |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3016 | 1 | Salt Lake | 087 |  |
|  |  | Salt Lake City |  |  |

Ozone (44201)


|  |  |  | Primary: . 07 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 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 |
| . 082 | . 080 | . 077 | . 076 | . 075 | 6182 | 6 | 0 |
| 07/21:10 | 09/11:10 | 08/09:11 | 09/03:09 | 08/04:11 |  |  |  |
| . 071 | . 070 | . 070 | . 070 | . 069 |  |  |  |
| 09/07:10 | 06/30:10 | 07/12:10 | 07/23:11 | 06/08:11 |  |  |  |
| Ozo | (44201) |  |  |  |  |  |  |




Ozone (44201)





Ozone (44201)



| Primary: | .07 |
| ---: | :--- |
| Secondary: | .07 |
| Unit: Parts per million |  |



Ozone (44201)





Ozone (44201)





| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3006 | 4 | Salt Lake | 226 |  |
|  |  | Salt Lake City |  |  |
| State: | Utah |  |  |  |
| Duration: |  |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3013 | 2 | Salt Lake | 226 |  |
|  |  | Herriman |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-3015 | 3 | Salt Lake | 226 |  |
|  |  | Salt Lake City |  |  |

PM10 Total 0-10um STP (81102)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter$(25 \mathrm{C})$ |  |  |  |
| 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 |
| 827 | 358 | 302 | 301 | 301 | 8705 |  | 0 |
| 06/19:14 | 07/17:17 | 04/21:14 | 04/21:16 | 05/02:20 |  |  |  |
| 295 | 291 | 275 | 268 | 262 |  |  |  |
| 04/21:17 | 05/07:06 | 06/17:21 | 05/07:04 | 06/18:14 |  |  |  |


|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter$(25 \mathrm{C})$ |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5 th Max | Num | Num | EDT |
| 6 th Max | 7 th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 501 | 458 | 419 | 409 | 383 | 8272 |  | 0 |
| 10/08:19 | 09/03:20 | 06/18:18 | 04/21:18 | 04/21:17 |  |  |  |
| 335 | 332 | 332 | 331 | 309 |  |  |  |
| 04/21:19 | 05/11:14 | 06/23:17 | 05/19:19 | 06/12:20 |  |  |  |

PM10 Total 0-10um STP (81102)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter$(25 \mathrm{C})$ |  |  |  |
| 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 |
| 753 | 542 | 487 | 428 | 377 | 8616 |  | 0 |
| 07/17:17 | 06/19:15 | 07/17:18 | 06/18:19 | 06/18:18 |  |  |  |
| 374 | 350 | 336 | 327 | 326 |  |  |  |
| 06/19:14 | 05/08:15 | 06/23:18 | 04/21:15 | 08/24:18 |  |  |  |


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-049-4001 | 3 | Utah | 226 |  |
|  |  | Lindon |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-057-1003 | 2 | Weber | 226 |  |
|  |  | Harrisville |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-011-0004 | 5 | Davis | 216 |  |
|  |  | Bountiful |  |  |

PM10 Total 0-10um STP (81102)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter$(25 \mathrm{C})$ |  |  |  |
| 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 |
| 816 | 489 | 478 | 450 | 431 | 8566 |  | 0 |
| 04/28:21 | 04/19:15 | 04/21:17 | 04/19:16 | 05/08:15 |  |  |  |
| 426 | 421 | 410 | 354 | 345 |  |  |  |
| 05/08:16 | 04/21:18 | 05/22:18 | 04/21:16 | 04/11:13 |  |  |  |


|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter$(25 \mathrm{C})$ |  |  |  |
| 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 |
| 497 | 450 | 431 | 425 | 380 | 8485 |  | 0 |
| 07/13:19 | 09/28:20 | 07/14:19 | 07/22:17 | 09/12:07 |  |  |  |
| 329 | 324 | 323 | 315 | 307 |  |  |  |
| 08/24:18 | 10/06:17 | 06/18:13 | 10/16:03 | 05/07:05 |  |  |  |

PM10 Total 0-10um STP (81102)


Unit: Micrograms/cubic meter ( 25 C )

07/22:00

| State: | Utah |
| :--- | :--- |
| Duration: | 24 HOUR |
| Year: | 2022 |


| Year: | 2022 |
| :---: | :---: |
| Site ID | POC |
| $49-013-0002$ | 1 |


| County Name |  | Methods |
| :--- | :--- | :--- |
| City Name | 127 |  |
| Duchesne |  |  |
| Roosevelt |  |  |


| Site ID | POC |
| :---: | :---: |
| $49-013-0002$ | 1 |


| Site ID | POC |
| :---: | :---: |
| $49-013-0002$ | 1 |

County Name

| City Name | Methods |  |
| :--- | :--- | :--- |
| Duchesne | 127 |  |
| Roosevelt |  |  |


| Site ID | POC | County Name <br> City Name | Methods |  |
| :---: | :---: | :---: | :---: | ---: |
| $49-013-0002$ | 2 | Duchesne | 127 |  |
|  |  | Roosevelt |  |  |

PM10 Total 0-10um STP (81102)



PM10 Total 0-10um STP (81102)

|  |  | Maximum Values |  |  | $\begin{aligned} & 150 \\ & 150 \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  | Unit: Micrograms$(25 C)$ | ic me | EDT |  |  |  |
| 1st Max | 2nd Max |  |  | 3rd Max | 4th Max | 5 th Max | Num | Num |
| 6 th Max | 7th Max |  |  | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 248 | 72 | 33 | 31 |  | 30 | 57 | 1 | 2 |
| 04/05:00 | 04/11:00 | 05/11:00 | 12/19:00 | 09/08:00 |  |  |  |
| 30 | 26 | 25 | 24 | 24 |  |  |  |
| 12/31:00 | 12/25:00 | 07/10:00 | 02/28:00 | 04/17:00 |  |  |  |
| 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 |
| 248 | 72 | 33 | 31 | 30 | 57 | 1 | 5 |
| 04/05:00 | 04/11:00 | 05/11:00 | 12/19:00 | 09/08:00 |  |  |  |
| 30 | 26 | 25 | 24 | 24 |  |  |  |
| 12/31:00 | 12/25:00 | 07/10:00 | 02/28:00 | 04/17:00 |  |  |  |
| PM10 Total 0-10um STP (81102) |  |  |  |  |  |  |  |

$$
\text { Primary: } 150
$$

Secondary: 150
Unit: Micrograms/cubic meter
Maximum Values

| 1st Max | 2nd Max | 3rd Max | 4 th Max | 5th Max | Num | Num | EDT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 th Max | 7 th Max | 8 th Max | 9 th Max | 10 th Max | Obs | Exc | ID |
| 113 | 108 | 104 | 85 | 82 | 363 | 0 | 0 |
| $04 / 21: 00$ | $06 / 18: 00$ | $06 / 17: 00$ | $05 / 07: 00$ | $06 / 19: 00$ |  |  |  |
| 73 | 65 | 61 | 60 | 60 |  |  |  |
| $06 / 12: 00$ | $01 / 18: 00$ | $12 / 20: 00$ | $01 / 13: 00$ | $12 / 19: 00$ |  |  |  |
| M10 Total 0-10um STP (81102) |  |  |  |  |  |  |  |


| Primary: | 150 |
| ---: | :--- |
| Secondary: | 150 |
| Unit: | Micrograms/cubic meter |
|  | $(25 \mathrm{C})$ |

Unit: Micrograms/cubic meter (25 C)

| State: | Utah |
| :--- | :--- |
| Duration: | 24 HOUR |
| Year: | 2022 |


| Site ID | POC | County Name <br> City Name |
| :---: | :---: | :---: |
| $49-035-3013$ | 1 | Salt Lake <br> Herriman |

127

| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  | County Name |  |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-3015 | 1 | Salt Lake | 127 |  |
|  |  | alt Lake City |  |  |


| State: | Utah |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name <br> City Name <br> $49-049-4001 ~$ 2 | Utah | 127 |

PM10 Total 0-10um STP (81102)

|  |  | Primary: 150 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: 1 |  |  | $150$ |  |  |
|  |  | Maximum Values |  | Unit: M | Micrograms/cubic meter$(25 \mathrm{C})$ |  |  |
| 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 |
| 175 | 152 | 118 | 116 | 106 | 357 | 1 | 0 |
| 04/21:00 | 06/18:00 | 06/17:00 | 07/27:00 | 06/12:00 |  |  |  |
| 99 | 89 | 83 | 79 | 74 |  |  |  |
| 09/08:00 | 09/12:00 | 09/10:00 | 04/19:00 | 09/06:00 |  |  |  |



66
05/07:00 12/20:00 06/19:00 11/22:00 01/13:00
PM10 Total 0-10um STP (81102)


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-057-1003 | 1 | Weber | 127 |  |
|  |  | Harrisville |  |  |
| State: | Utah |  |  |  |
| Duration: | 24-HR BLK | AVG |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-013-0002 | 3 | Duchesne | 226 |  |
|  |  | Roosevelt |  |  |
| State: | Utah |  |  |  |
| Duration: | 24-HR BLK | AVG |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-3006 | 4 | Salt Lake | 226 |  |
|  |  | alt Lake City |  |  |

PM10 Total 0-10um STP (81102)

|  |  | Primary: 150 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: 1 |  |  | $150$ |  |  |
|  |  | Maximum Values |  | Unit: M | Micrograms/cubic meter$(25 \mathrm{C})$ |  |  |
| 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 |
| 129 | 129 | 77 | 75 | 75 | 318 | 0 | 0 |
| 06/17:00 | 06/18:00 | 05/07:00 | 09/08:00 | 09/09:00 |  |  |  |
| 70 | 65 | 60 | 59 | 54 |  |  |  |
| 09/10:00 | 04/21:00 | 06/12:00 | 09/01:00 | 12/20:00 |  |  |  |



PM10 Total 0-10um STP (81102)

## Primary: 150

Secondary: 150
Unit: Micrograms/cubic meter ( 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 |
| 115 | 112 | 105 | 78 | 78 | 363 | 0 | 0 |
| 04/21:00 | 06/18:00 | 06/17:00 | 05/07:00 | 06/19:00 |  |  |  |
| 77 | 69 | 64 | 58 | 56 |  |  |  |
| 06/12:00 | 01/18:00 | 01/13:00 | 12/20:00 | 01/12:00 |  |  |  |



PM10 Total 0-10um STP (81102)


PM10 Total 0-10um STP (81102)


PM10 Total 0-10um STP (81102)


| State: | Utah |
| :--- | :--- |
| Duration: | $24-$ HR BLK AVG |
| Year: | 2022 |


| Site ID | POC | County Name <br> City Name | Methods |  |
| :---: | :---: | :---: | :---: | :---: |
| $49-049-4001$ | 3 | Utah | 226 |  |



PM10 Total 0-10um STP (81102)

| Primary: 150 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Secondary: 15 |  |  |  |  |  |
| Maximum Values |  | Unit: Micrograms/cubic meter$(25 \mathrm{C})$ |  |  |  |
| 3rd Max | 4th Max | 5 th Max | Num | Num | EDT |
| 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 76 | 73 | 68 | 353 | 0 | 0 |
| 09/08:00 | 09/09:00 | 09/10:00 |  |  |  |
| 62 | 57 | 56 |  |  |  |
| 06/12:00 | 05/07:00 | 04/19:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Primary: |
| Secondary: |  |  |  |

PM2.5 - Local Conditions (88101)

[^2]| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-007-1003 | 5 | Carbon | 184 |  |
|  |  | Price |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-011-0004 | 3 | Davis | 184 |  |
|  |  | Bountiful |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-013-0002 | 3 | Duchesne | 184 |  |
|  |  | Roosevelt |  |  |

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 |
| 41.2 | 40.1 | 39.3 | 35.8 | 35.5 | 4896 |  | 0 |
| 06/13:16 | 06/13:15 | 06/13:17 | 09/09:11 | 11/12:18 |  |  |  |
| 35.1 | 34.7 | 32.8 | 32.6 | 32.6 |  |  |  |
| 09/09:12 | 11/10:08 | 06/13:18 | 06/17:11 | 12/29:22 |  |  |  |

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 |
| 67.4 | 66.3 | 65.1 | 60.3 | 59.7 | 8699 |  | 0 |
| 05/07:05 | 09/10:00 | 05/07:06 | 09/09:23 | 09/09:22 |  |  |  |
| 59.1 | 54.5 | 52.8 | 51.7 | 51.3 |  |  |  |
| 05/07:04 | 06/17:21 | 09/09:21 | 01/19:11 | 12/25:13 |  |  |  |

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 |
| 52.2 | 51.1 | 50.8 | 50.4 | 49.9 | 8544 |  | 0 |
| 12/28:03 | 12/28:04 | 12/28:05 | 04/05:14 | 02/23:22 |  |  |  |
| 49.7 | 49.3 | 49.1 | 49.0 | 47.7 |  |  |  |
| 12/28:09 | 12/28:06 | 12/27:01 | 12/28:07 | 12/26:22 |  |  |  |

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| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-013-0002 | 4 | Duchesne | 184 |  |
|  |  | Roosevelt |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-021-0005 | 1 | Iron | 184 |  |
|  |  | Enoch |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-2005 | 4 | Salt Lake | 184 |  |
|  |  | Midvale |  |  |

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 |
| 61.5 | 48.7 | 48.1 | 47.3 | 46.6 | 8366 |  | 0 |
| 06/18:09 | 06/18:21 | 12/27:01 | 04/05:14 | 12/28:09 |  |  |  |
| 45.1 | 44.9 | 44.7 | 44.3 | 44.2 |  |  |  |
| 12/27:00 | 12/26:22 | 12/28:05 | 12/28:06 | 12/28:10 |  |  |  |

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 |
| 84.0 | 69.6 | 67.1 | 61.6 | 42.3 | 8474 |  | 0 |
| 09/11:23 | 09/12:00 | 05/19:23 | 06/13:21 | 05/08:21 |  |  |  |
| 41.2 | 40.4 | 40.1 | 38.9 | 38.3 |  |  |  |
| 04/11:21 | 05/20:00 | 04/19:23 | 04/19:22 | 06/13:20 |  |  |  |

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 |
| 73.1 | 68.6 | 65.4 | 65.2 | 59.5 | 8747 |  | 0 |
| 06/24:17 | 06/27:07 | 06/24:07 | 05/07:07 | 06/12:20 |  |  |  |
| 58.7 | 55.6 | 55.4 | 55.2 | 54.9 |  |  |  |
| 06/18:21 | 12/24:23 | 06/27:08 | 04/21:18 | 01/19:11 |  |  |  |

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PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 | 7 th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 76.2 | 65.7 | 61.5 | 60.8 | 59.4 | 8243 |  | 0 |
| 05/07:06 | 05/07:04 | 01/01:00 | 01/17:14 | 09/10:00 |  |  |  |
| 58.8 | 58.7 | 56.7 | 55.9 | 55.7 |  |  |  |
| 05/07:03 | 01/18:12 | 01/19:10 | 06/17:21 | 01/18:11 |  |  |  |
| 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 |
| 74.6 | 72.7 | 63.7 | 62.2 | 57.7 | 8663 |  | 0 |
| 01/01:00 | 05/07:06 | 05/07:04 | 07/17:17 | 07/09:17 |  |  |  |
| 56.5 | 56.5 | 56.3 | 55.3 | 54.7 |  |  |  |
| 06/23:18 | 12/24:20 | 12/20:17 | 05/07:03 | 12/24:19 |  |  |  |

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 |
| 84.0 | 68.2 | 65.4 | 60.0 | 59.0 | 8662 |  | 0 |
| 05/07:06 | 09/10:00 | 06/18:18 | 09/10:01 | 05/07:04 |  |  |  |
| 55.3 | 55.0 | 54.6 | 54.1 | 53.3 |  |  |  |
| 09/09:23 | 06/18:19 | 09/10:02 | 06/18:22 | 06/18:21 |  |  |  |

PM2.5 - Local Conditions (88101)

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| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3013 | 2 | Salt Lake | 184 |  |
|  |  | Herriman |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-3013 | 5 | Salt Lake | 184 |  |
|  |  | Herriman |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-3014 | 1 | Salt Lake | 184 |  |
|  |  | st Valley Ci |  |  |

PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 |
| 72.2 | 70.4 | 68.0 | 67.5 | 65.2 | 8582 |  | 0 |
| 04/21:18 | 06/18:18 | 04/21:20 | 05/07:07 | 04/21:17 |  |  |  |
| 63.8 | 63.5 | 63.2 | 62.6 | 62.1 |  |  |  |
| 09/10:02 | 06/25:21 | 04/21:19 | 04/19:09 | 06/17:20 |  |  |  |
| 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 |
| 70.1 | 70.1 | 68.2 | 67.8 | 66.6 | 8565 |  | 0 |
| 04/21:18 | 06/18:18 | 05/07:07 | 04/21:20 | 09/10:02 |  |  |  |
| 63.8 | 63.0 | 62.3 | 61.7 | 60.6 |  |  |  |
| 09/10:01 | 06/12:20 | 04/21:17 | 04/21:19 | 09/10:03 |  |  |  |

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 |
| 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 86.9 | 81.8 | 74.8 | 72.1 | 64.3 | 7376 |  | 0 |
| 07/04:22 | 07/04:21 | 05/07:06 | 06/18:18 | 06/18:23 |  |  |  |
| 63.1 | 58.3 | 58.1 | 57.9 | 57.4 |  |  |  |
| 06/17:21 | 09/10:00 | 05/07:04 | 06/19:14 | 06/18:19 |  |  |  |

PM2.5 - Local Conditions (88101)

[^4]| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3015 | 3 | Salt Lake | 184 |  |
|  |  | Salt Lake City |  |  |
| State: | Utah |  |  |  |
| Duration: |  |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-3016 | 1 | Salt Lake | 184 |  |
|  |  | Salt Lake City |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-4002 | 1 | Salt Lake | 184 |  |
|  |  | Murray |  |  |

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 |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 86.7 | 76.0 | 67.1 | 66.1 | 63.6 | 8317 |  | 0 |
| 06/17:20 | 05/07:06 | 06/17:21 | 06/17:19 | 05/07:04 |  |  |  |
| 55.1 | 54.6 | 54.4 | 49.1 | 48.8 |  |  |  |
| 06/17:22 | 09/09:23 | 05/07:03 | 06/17:23 | 04/21:15 |  |  |  |

PM2.5 - Local Conditions (88101)


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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 |
| 50.4 | 41.9 | 41.6 | 41.1 | 40.2 | 8749 |  | 0 |
| 12/26:18 | 12/26:21 | 12/26:20 | 12/19:19 | 12/20:21 |  |  |  |
| 40.0 | 39.4 | 39.2 | 38.1 | 37.0 |  |  |  |
| 12/19:21 | 12/26:19 | 12/28:01 | 12/28:02 | 09/09:18 |  |  |  |


|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: M | 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 | 9 th Max | 10th Max | Obs | Exc | ID |
| 210.6 | 66.6 | 62.1 | 57.9 | 50.0 | 8740 |  | 0 |
| 07/14:08 | 04/21:18 | 04/21:17 | 05/07:08 | 06/23:20 |  |  |  |
| 49.3 | 45.4 | 44.0 | 43.5 | 43.3 |  |  |  |
| 05/07:05 | 05/07:06 | 12/25:18 | 12/24:18 | 07/25:21 |  |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2022 |


| Site ID POC |  |
| :---: | :---: |
| $49-049-5010$ | 3 |


| State: | Utah |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 1 HOUR <br> 2022 |  |  |  |
| Site ID | POC | County Name <br> City Name <br> Washington | 184 | Methods |
| $49-053-0007$ | 3 | Hurricane |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 1 HoUR |
| Year: | 2022 |


| Site ID | POC | County Name <br> City Name <br> Weber | 184 | Methods |
| :---: | :---: | :---: | :---: | :---: |
| $49-057-1003$ | 3 | Harrisville |  |  |

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 |
| 94.1 | 70.6 | 69.9 | 69.4 | 63.6 | 8617 |  | 0 |
| 06/28:00 | 06/23:19 | 05/07:06 | 05/07:08 | 05/07:05 |  |  |  |
| 63.4 | 61.1 | 54.9 | 54.3 | 49.2 |  |  |  |
| 06/24:21 | 05/07:07 | 07/14:19 | 06/23:17 | 05/07:04 |  |  |  |

PM2.5 - Local Conditions (88101)

PM2.5 - Local Conditions (88101)

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

| Maximum Values | (LC) |  |  |  | Num |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3rd Max | 4th Max | 5th Max | Num | EDT |  |
| 8th Max | 9th Max | 10 th Max | Obs | Exc | ID |
| 68.0 | 67.8 | 67.2 | 8348 |  | 0 |
| $06 / 18: 17$ | $06 / 17: 23$ | $09 / 09: 22$ |  |  |  |
| 61.0 | 60.1 | 60.0 |  |  |  |
| $05 / 07: 05$ | $09 / 10: 00$ | $06 / 18: 18$ |  |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 24 HOUR |
| 2022 |  |


| Year: | 2022 |
| :--- | :--- |
| Site ID POC |  |


| County Name |  | Methods |
| :--- | ---: | ---: |
| City Name <br> Cache | 145 |  |
| Smithfield |  |  |


| Site ID | POC |
| :---: | :---: |
| $49-005-0007$ | 2 |


| State: | Utah |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 24 HOUR <br> 2022 |  |  |
| Site ID POC | County Name <br> City Name <br> Davis | 145 | Methods |

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 |
| 59.5 | 37.2 | 36.2 | 34.9 | 32.1 | 361 |  | 0 |
| 09/09:00 | 12/25:00 | 01/13:00 | 12/26:00 | 01/12:00 |  |  |  |
| 29.9 | 28.6 | 28.1 | 27.5 | 27.0 |  |  |  |
| 12/24:00 | 01/18:00 | 02/10:00 | 09/10:00 | 06/18:00 |  |  |  |
| 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 |
| 53.6 | 37.5 | 35.4 | 35.3 | 33.4 | 364 |  | 0 |
| 09/09:00 | 12/25:00 | 12/26:00 | 01/13:00 | 12/20:00 |  |  |  |
| 31.9 | 30.9 | 30.8 | 29.9 | 28.2 |  |  |  |
| 06/18:00 | 01/12:00 | 12/19:00 | 12/24:00 | 01/18:00 |  |  |  |

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 |
| 43.7 | 34.2 | 31.5 | 30.4 | 29.2 | 360 |  | 0 |
| 12/25:00 | 01/18:00 | 12/24:00 | 01/17:00 | 01/19:00 |  |  |  |
| 28.6 | 28.6 | 27.4 | 26.1 | 25.9 |  |  |  |
| 09/09:00 | 09/10:00 | 12/19:00 | 09/11:00 | 01/13:00 |  |  |  |

@M2.5 - Local Conditions (88101)

[^5]| State: | Utah |
| :--- | :--- |
| Duration: | 24 HOUR |
| Year: | 2022 |


|  |  |
| :---: | :---: |
| Site ID | POC |
| $49-013-0002$ | 1 |


| State: | Utah |  |  |
| :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 24 HOUR |  |  |
| Site ID | 2022 | POC | County Name <br> City Name |
| 49-035-2005 | 1 | Salt Lake <br> Midvale | Methods |


| State: | Utah |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: <br> Year: | 24 HOUR |  |  |  |
|  | 2022 |  |  |  |
| Site ID | POC | County Name <br> City Name <br> Salt Lake | 145 | Methods |

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 | 7 th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 33.2 | 30.7 | 27.6 | 24.3 | 21.5 | 347 |  | 0 |
| 12/28:00 | 12/26:00 | 12/31:00 | 12/21:00 | 12/25:00 |  |  |  |
| 20.5 | 19.3 | 17.8 | 17.3 | 15.8 |  |  |  |
| 12/30:00 | 05/07:00 | 02/28:00 | 03/01:00 | 02/27:00 |  |  |  |

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 | 5 th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 41.9 | 39.3 | 36.1 | 31.4 | 30.5 | 348 |  | 0 |
| 12/25:00 | 01/18:00 | 12/24:00 | 01/17:00 | 01/19:00 |  |  |  |
| 27.5 | 26.5 | 26.4 | 26.3 | 25.0 |  |  |  |
| 01/13:00 | 09/09:00 | 12/20:00 | 12/19:00 | 11/22:00 |  |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | 24 HOUR |
| Year: | 2022 |


|  |  | County Name |  | Methods |
| :---: | :---: | :---: | :---: | :---: |
| Site ID | POC | City Name | 145 |  |
| $49-035-3010$ | 1 | Salt Lake |  |  |


| Site ID | POC | County Name |  | Methods |
| :---: | :---: | :---: | :---: | ---: |
| City Name | 145 |  |  |  |
| $49-035-3010$ | 2 | Salt Lake |  |  |
|  |  | Salt Lake City |  |  |


| State: | Utah |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name | Methods |  |
| Site ID | POC | City Name <br> Salt Lake | 145 |  |

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 |
| 43.7 | 39.4 | 35.4 | 35.0 | 34.6 | 358 |  | 0 |
| 12/25:00 | 01/18:00 | 01/17:00 | 01/19:00 | 09/10:00 |  |  |  |
| 34.0 | 33.2 | 31.4 | 31.0 | 29.8 |  |  |  |
| 12/24:00 | 12/19:00 | 01/13:00 | 12/20:00 | 11/22:00 |  |  |  |
| 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 |
| 44.1 | 40.0 | 35.7 | 35.1 | 34.8 | 357 |  | 0 |
| 12/25:00 | 01/18:00 | 01/17:00 | 09/10:00 | 01/19:00 |  |  |  |
| 34.4 | 31.5 | 31.0 | 29.1 | 27.9 |  |  |  |
| 12/24:00 | 01/13:00 | 11/22:00 | 01/16:00 | 09/09:00 |  |  |  |

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 | 9 th Max | 10th Max | Obs | Exc | ID |
| 42.5 | 40.4 | 37.1 | 36.0 | 35.4 | 348 |  | 0 |
| 12/25:00 | 01/18:00 | 01/17:00 | 01/19:00 | 12/19:00 |  |  |  |
| 35.1 | 34.4 | 33.0 | 32.3 | 32.2 |  |  |  |
| 12/20:00 | 12/24:00 | 01/13:00 | 11/22:00 | 09/10:00 |  |  |  |

PM2.5 - Local Conditions (88101)

[^6]| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-4002 | 3 | Salt Lake | 145 |  |
|  |  | Murray |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-045-0004 | 1 | Tooele | 145 |  |
|  |  | Erda |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-047-1004 | 1 | Uintah | 145 |  |
|  |  | Vernal |  |  |

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 | 9 th Max | 10th Max | Obs | Exc | ID |
| 41.9 | 40.0 | 38.6 | 38.3 | 36.6 | 357 |  | 0 |
| 01/18:00 | 12/25:00 | 01/17:00 | 01/19:00 | 12/24:00 |  |  |  |
| 33.1 | 32.8 | 32.0 | 30.6 | 30.3 |  |  |  |
| 12/19:00 | 12/20:00 | 01/13:00 | 11/22:00 | 01/30:00 |  |  |  |

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 |
| 38.5 | 37.3 | 35.0 | 34.6 | 33.8 | 351 |  | 0 |
| 01/19:00 | 01/13:00 | 01/18:00 | 09/10:00 | 12/25:00 |  |  |  |
| 31.7 | 29.2 | 28.2 | 27.2 | 26.3 |  |  |  |
| 06/29:00 | 09/09:00 | 12/24:00 | 06/18:00 | 09/11:00 |  |  |  |

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 |
| 30.3 | 24.6 | 23.0 | 21.1 | 17.2 | 338 |  | 0 |
| 12/20:00 | 12/26:00 | 12/19:00 | 12/28:00 | 12/18:00 |  |  |  |
| 16.9 | 16.5 | 14.6 | 14.5 | 13.0 |  |  |  |
| 12/11:00 | 12/25:00 | 12/17:00 | 09/09:00 | 12/21:00 |  |  |  |


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name 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 |  |  |
| State: | Utah |  |  |  |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-049-5010 | 1 | Utah | 145 |  |
|  |  | Spanish Fork |  |  |

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 |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 29.7 | 27.8 | 27.5 | 27.3 | 27.1 | 351 |  | 0 |
| 12/25:00 | 12/24:00 | 06/23:00 | 09/10:00 | 01/18:00 |  |  |  |
| 27.1 | 25.7 | 24.9 | 24.6 | 23.4 |  |  |  |
| 01/19:00 | 01/14:00 | 09/09:00 | 05/07:00 | 12/26:00 |  |  |  |

PM2.5 - Local Conditions (88101)

> Primary: Secondary: Unit: Micrograms/cubic meter

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| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOUR |  |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-057-1003 | 1 | Weber | 145 |  |
|  |  | Harrisville |  |  |
| State: | Utah |  |  |  |
| Duration: | 24-HR BLK | AVG |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-005-0007 | 4 | Cache | 184 |  |
|  |  | Smithfield |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-005-0007 | 5 | Cache | 184 |  |
|  |  | Smithfield |  |  |

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 |
| 39.3 | 34.7 | 33.6 | 30.5 | 28.6 | 348 |  | 0 |
| 12/25:00 | 12/24:00 | 09/09:00 | 06/18:00 | 12/26:00 |  |  |  |
| 28.2 | 27.1 | 26.3 | 26.2 | 25.6 |  |  |  |
| 01/18:00 | 12/19:00 | 09/10:00 | 12/20:00 | 01/19:00 |  |  |  |

PM2.5 - Local Conditions (88101)

|  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Primary: |
| Secondary: |  |  |  |

PM2.5 - Local Conditions (88101)

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| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24-HR BLK | AVG |  |  |
| Year: | 2022 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-007-1003 | 5 | Carbon | 184 |  |
|  |  | Price |  |  |
| State: | Utah |  |  |  |
| Duration: | 24-HR BLK | AVG |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-011-0004 | 3 | Davis | 184 |  |
|  |  | Bountiful |  |  |
| State: | Utah |  |  |  |
| Duration: | 24-HR BLK | AVG |  |  |
| Year: | 2022 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-013-0002 | 3 | Duchesne | 184 |  |
|  |  | Roosevelt |  |  |

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 | 9 th Max | 10th Max | Obs | Exc | ID |
| 17.7 | 15.1 | 14.3 | 14.3 | 13.2 | 203 |  | 0 |
| 09/10:00 | 06/13:00 | 09/09:00 | 09/11:00 | 06/18:00 |  |  |  |
| 12.8 | 9.7 | 8.8 | 8.4 | 8.0 |  |  |  |
| 06/17:00 | 09/12:00 | 08/03:00 | 06/19:00 | 07/18:00 |  |  |  |

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 | 9 th Max | 10th Max | Obs | Exc | ID |
| 43.6 | 34.2 | 33.3 | 32.6 | 31.2 | 363 |  | 0 |
| 12/25:00 | 01/18:00 | 12/24:00 | 09/10:00 | 09/09:00 |  |  |  |
| 29.0 | 28.6 | 25.4 | 24.9 | 24.4 |  |  |  |
| 01/19:00 | 01/17:00 | 09/11:00 | 01/13:00 | 01/12:00 |  |  |  |

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 |
| 6 th Max | 7th Max | 8th Max | $9 t h$ Max | 10th Max | Obs | Exc | ID |
| 37.9 | 37.3 | 31.3 | 30.5 | 27.1 | 352 |  | 0 |
| 12/27:00 | 12/28:00 | 12/20:00 | 12/26:00 | 12/31:00 |  |  |  |
| 24.9 | 24.8 | 21.4 | 20.3 | 17.9 |  |  |  |
| 12/21:00 | 12/19:00 | 12/18:00 | 12/25:00 | 02/28:00 |  |  |  |



PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  | Maximum Values |  | Unit: Micrograms/cubic meter <br> (LC) |  |  |  |
| 1st Max | 2nd Max | 3rd Max | 4th Max | 5 th Max | Num | Num | EDT |
| 6 th Max | 7th Max | 8th Max | 9 th Max | 10th Max | Obs | Exc | ID |
| 37.1 | 34.4 | 30.7 | 29.6 | 26.5 | 343 |  | 0 |
| 12/27:00 | 12/28:00 | 12/20:00 | 12/26:00 | 12/31:00 |  |  |  |
| 22.6 | 19.5 | 16.7 | 16.6 | 16.2 |  |  |  |
| 12/21:00 | 12/25:00 | 09/11:00 | 09/10:00 | 02/28:00 |  |  |  |

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 |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 18.1 | 16.9 | 16.4 | 15.4 | 13.7 | 352 |  | 0 |
| 04/20:00 | 09/10:00 | 05/08:00 | 06/13:00 | 05/29:00 |  |  |  |
| 13.5 | 12.7 | 12.4 | 12.3 | 11.3 |  |  |  |
| 09/11:00 | 09/09:00 | 04/29:00 | 07/25:00 | 04/11:00 |  |  |  |

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 |
| 41.7 | 41.4 | 40.9 | 37.0 | 36.7 | 365 |  | 0 |
| 12/24:00 | 12/25:00 | 01/18:00 | 01/19:00 | 09/10:00 |  |  |  |
| 30.7 | 30.7 | 30.3 | 29.6 | 28.8 |  |  |  |
| 01/17:00 | 12/19:00 | 01/30:00 | 11/22:00 | 11/21:00 |  |  |  |

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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 |
| 46.6 | 43.4 | 38.4 | 33.5 | 33.4 | 343 |  | 0 |
| 12/25:00 | 01/18:00 | 12/24:00 | 01/17:00 | 01/19:00 |  |  |  |
| 30.7 | 30.7 | 30.5 | 29.5 | 27.8 |  |  |  |
| 01/13:00 | 12/20:00 | 09/09:00 | 09/10:00 | 01/11:00 |  |  |  |
| 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 |
| 41.6 | 38.4 | 38.1 | 29.1 | 28.8 | 359 |  | 0 |
| 12/25:00 | 12/24:00 | 01/18:00 | 01/13:00 | 01/19:00 |  |  |  |
| 28.3 | 27.8 | 27.4 | 26.3 | 26.3 |  |  |  |
| 01/17:00 | 01/11:00 | 12/20:00 | 09/09:00 | 09/10:00 |  |  |  |

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 |
| 43.7 | 39.8 | 38.4 | 34.0 | 32.6 | 360 |  | 0 |
| 12/25:00 | 09/10:00 | 01/18:00 | 01/17:00 | 01/19:00 |  |  |  |
| 32.0 | 31.5 | 31.1 | 30.8 | 30.4 |  |  |  |
| 12/24:00 | 12/19:00 | 01/13:00 | 12/20:00 | 09/09:00 |  |  |  |

PM2.5 - Local Conditions (88101)

[^8]

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 |
| 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 40.3 | 30.2 | 27.9 | 27.0 | 26.4 | 357 |  | 0 |
| 09/10:00 | 12/24:00 | 04/21:00 | 01/18:00 | 09/11:00 |  |  |  |
| 26.0 | 25.8 | 25.5 | 23.5 | 22.2 |  |  |  |
| 06/18:00 | 09/09:00 | 01/19:00 | 01/30:00 | 09/12:00 |  |  |  |
| Maximum Values |  |  |  |  |  |  |  |
| 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 |
| 42.6 | 30.1 | 30.1 | 28.6 | 27.3 | 356 |  | 0 |
| 09/10:00 | 01/18:00 | 12/24:00 | 09/11:00 | 09/09:00 |  |  |  |
| 26.9 | 25.9 | 25.8 | 24.5 | 24.5 |  |  |  |
| 04/21:00 | 06/18:00 | 01/19:00 | 01/30:00 | 09/12:00 |  |  |  |

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 |
| 41.4 | 38.0 | 34.9 | 32.6 | 32.1 | 307 |  | 0 |
| 12/25:00 | 12/20:00 | 12/24:00 | 12/19:00 | 09/10:00 |  |  |  |
| 29.8 | 29.6 | 29.2 | 28.1 | 26.0 |  |  |  |
| 11/22:00 | 06/18:00 | 09/11:00 | 09/09:00 | 11/21:00 |  |  |  |

PM2.5 - Local Conditions (88101)

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PM2.5 - Local Conditions (88101)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 |
| 41.1 | 36.3 | 35.5 | 32.3 | 32.0 | 365 |  | 0 |
| 12/25:00 | 01/18:00 | 09/10:00 | 01/17:00 | 12/20:00 |  |  |  |
| 31.6 | 31.2 | 29.7 | 29.4 | 29.4 |  |  |  |
| 12/24:00 | 12/19:00 | 01/19:00 | 01/13:00 | 09/09:00 |  |  |  |

PM2.5 - Local Conditions (88101)


PM2.5 - Local Conditions (88101)


| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: <br> Year: | $\begin{aligned} & 24-H R \text { BLK } \\ & 2022 \end{aligned}$ | AVG |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-045-0004 | 3 | Tooele <br> Erda | 184 |  |
| State: | Utah |  |  |  |
| Duration: <br> Year: | $\begin{aligned} & 24-H R \text { BLK } \\ & 2022 \end{aligned}$ | AVG |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-047-1004 | 4 | Uintah <br> Vernal | 184 |  |
| State: | Utah |  |  |  |
| Duration: <br> Year: | $\begin{aligned} & 24-H R \text { BLK } \\ & 2022 \end{aligned}$ | AVG |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-049-4001 | 5 | Utah | 184 |  |
|  |  | Lindon |  |  |

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 | 9 th Max | 10th Max | Obs | Exc | ID |
| 37.8 | 36.1 | 34.9 | 32.1 | 29.3 | 365 |  | 0 |
| 01/19:00 | 09/10:00 | 01/13:00 | 01/18:00 | 09/09:00 |  |  |  |
| 27.2 | 26.4 | 24.5 | 22.6 | 22.0 |  |  |  |
| 06/18:00 | 09/11:00 | 06/17:00 | 01/30:00 | 01/12:00 |  |  |  |

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 |
| 27.7 | 23.4 | 21.4 | 20.5 | 20.3 | 365 |  | 0 |
| 12/20:00 | 12/26:00 | 12/28:00 | 12/19:00 | 12/27:00 |  |  |  |
| 17.5 | 15.8 | 15.3 | 15.0 | 14.8 |  |  |  |
| 09/09:00 | 12/18:00 | 09/10:00 | 12/25:00 | 12/11:00 |  |  |  |

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 |
| 6 th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 36.4 | 34.4 | 32.4 | 30.9 | 26.5 | 365 |  | 0 |
| 12/24:00 | 12/25:00 | 09/10:00 | 01/19:00 | 01/14:00 |  |  |  |
| 24.6 | 23.5 | 23.1 | 21.5 | 20.4 |  |  |  |
| 12/26:00 | 04/21:00 | 09/11:00 | 01/18:00 | 07/14:00 |  |  |  |



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 | 9 th Max | 10th Max | Obs | Exc | ID |
| 31.3 | 31.2 | 30.2 | 29.3 | 28.9 | 357 |  | 0 |
| 12/25:00 | 09/10:00 | 12/24:00 | 01/18:00 | 01/19:00 |  |  |  |
| 27.2 | 25.3 | 24.7 | 23.5 | 23.1 |  |  |  |
| 01/14:00 | 05/07:00 | 12/26:00 | 09/11:00 | 09/09:00 |  |  |  |

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 |
| 26.4 | 21.3 | 19.6 | 16.6 | 15.1 | 365 |  | 0 |
| 05/08:00 | 04/20:00 | 05/09:00 | 05/20:00 | 05/29:00 |  |  |  |
| 14.0 | 13.7 | 13.1 | 12.6 | 12.3 |  |  |  |
| 06/17:00 | 04/11:00 | 06/13:00 | 09/10:00 | 07/25:00 |  |  |  |

PM2.5 - Local Conditions (88101)



[^0]:    Primary:
    Secondary:
    Unit: Parts per billion

[^1]:    Primary:
    Secondary:
    Unit: Parts per billion

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

[^3]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter (LC)

[^4]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter
    (LC)

[^5]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter (LC)

[^6]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter (LC)

[^7]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter
    (LC)

[^8]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter
    (LC)

[^9]:    Primary:
    Secondary:
    Unit: Micrograms/cubic meter
    (LC)

