| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOURS |  |  |  |
| Year: | 2004 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-035-1001 | 1 | Salt Lake | 045 |  |
|  |  | Magna |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2004 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-005-0004 | 1 | Cache | 054 |  |
|  |  | Logan |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-035-0003 | 1 | Salt Lake | 054 |  |

## Lead (TSP) (12128)

|  |  | 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 |
| 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| . 23 | . 21 | . 19 | . 17 | . 17 | 61 |  | 0 |
| 01/10:00 | 12/11:00 | 01/13:00 | 03/22:00 | 11/05:00 |  |  |  |
| . 17 | . 13 | . 12 | . 10 | . 06 |  |  |  |
| 12/05:00 | 02/15:00 | 01/28:00 | 12/17:00 | 01/16:00 |  |  |  |




| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2004 |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| County Name |  |  |  |
| Site ID | POC | City Name | Methods |
| $49-049-0005$ | 1 | Utah | 054 |


| Site ID | POC | County Name <br> City Name <br> Weber | Methods |
| :---: | :---: | :---: | :---: | ---: |
| $49-057-0006$ | 1 | Ogden | 054 |


| State: | Utah |  |
| :--- | :---: | :--- |
| Duration: | $8-H R$ RUN AVG END HOUR |  |
| Year: | 2004 |  |
| Site ID | POC | County Name <br> City Name <br> Cache <br> $49-005-0004 ~$ |

Carbon monoxide (42101)


| Primary: | 9.5 |
| ---: | :--- |
| Secondary: | 9.5 |
| 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 |
| 2.0 | 1.8 |  |  |  | 2168 | 0 | 0 |
| $02 / 17.22$ | $01 / 13.11$ |  |  |  |  |  |  |


| State: | Utah |  |
| :--- | :---: | :--- |
| Duration: | $8-H R$ RUN AVG END HOUR |  |
| Year: | 2004 |  |
|  |  | County Name |
| Site ID | POC | City Name |
| 49-035-0003 | 1 | Salt Lake |
|  |  | Not in a city |


| Site ID | POC | County Name |  |  |
| :---: | :---: | :---: | :---: | ---: |
| City Name | Methods |  |  |  |
| 49-035-0014 | 1 | Salt Lake | 054 |  |
|  |  | Salt Lake City |  |  |


|  |  |  |  |  |
| :---: | :---: | :---: | :---: | ---: |
| Site ID | POC | City Name | Methods |  |
| 49-035-3006 | 1 | Salt Lake | 054 |  |
|  |  | Salt Lake City |  |  |


|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Site ID | POC | County Name <br> City Name | Methods |  |
| $49-035-3007$ | 1 | Salt Lake | 054 |  |
|  |  | West Valley |  |  |


| 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 |
| 4.0 | 3.1 |  |  |  | 3466 | 0 | 0 |
| $11 / 06: 03$ | $11 / 22: 09$ |  |  |  |  |  |  |


| State: | Utah |
| :--- | :--- |
| Duration: | $8-H R$ RUN AVG END HOUR |
| Year: | 2004 |


| Year: | 2004 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Site ID | POC | County Name <br> City Name <br> Utah | Methods |
| $49-049-0002$ | 1 | Provo |  |


| Site ID | POC | County Name <br> City Name | Methods |  |
| :---: | :---: | :---: | :---: | :---: |
| $49-049-0005$ | 1 | Utah | 054 |  |


| Site ID | POC | County Name <br> City Name <br> Weber <br> Ogden | 054 | Methods |
| :---: | :---: | :---: | :---: | :---: |
| $49-057-0006$ | 1 |  |  |  |

Ogden

Carbon monoxide (42101)


## 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 |
| 3.6 | 3.1 |  |  |  | 8743 | 0 | 0 |
| $11 / 06: 00$ | $11 / 05: 00$ |  |  |  |  |  |  |


| Maximum Values |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
|  |  |  | 8046 | 0 | 0 |

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

| State: | Utah |
| :--- | :--- |
| Duration: | 1 HOUR |
| Year: | 2004 |


| Year: | 2004 |
| :---: | :---: |
| Site ID | POC |
| $49-005-0004$ | 1 |



Sulfur dioxide (42401)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  |  |  | Unit: Pa | 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 |
| . 009 | . 006 | . 006 | . 006 | . 006 | 8669 |  | 0 |
| 03/15:08 | 02/18:09 | 10/15:07 | 12/06:08 | 12/08:13 |  |  |  |
| . 005 | . 005 | . 005 | . 005 | . 005 |  |  |  |
| 02/17:18 | 02/17:21 | 10/08:21 | 10/14:22 | 10/15:08 |  |  |  |
| 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 |
| . 031 | . 030 | . 030 | . 029 | . 026 | 8627 |  | 0 |
| 09/26:12 | 10/02:11 | 11/04:09 | 10/14:09 | 09/26:08 |  |  |  |
| . 026 | . 025 | . 025 | . 024 | . 024 |  |  |  |
| 11/06:10 | 09/26:09 | 11/04:10 | 01/10:01 | 01/25:00 |  |  |  |
| 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 |
| . 051 | . 048 | . 046 | . 043 | . 042 | 8600 |  | 0 |
| 09/27:11 | 09/27:12 | 11/05:11 | 08/12:09 | 09/25:10 |  |  |  |
| . 038 | . 036 | . 036 | . 035 | . 034 |  |  |  |
| 12/19:12 | 09/27:16 | 12/04:11 | 07/25:08 | 07/22:08 |  |  |  |
| Maximum Values |  |  |  |  |  |  |  |
| 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 |
| . 049 | . 040 | . 036 | . 033 | . 032 | 8692 |  | 0 |
| 08/14:22 | 08/15:00 | 04/09:07 | 10/31:04 | 04/09:06 |  |  |  |
| . 030 | . 029 | . 028 | . 027 | . 026 |  |  |  |
| 03/26:05 | 10/31:07 | 11/22:14 | 10/31:05 | 09/02:08 |  |  |  |


| State: | Utah |  |  |
| :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |
| Year: | 2004 |  |  |
| Site ID | POC County Name |  | Methods |
| 49-035-2004 | 1 Salt Lake | 060 |  |
|  | Not in a city |  |  |
| State: | Utah |  |  |
| Duration: | 24-HR BLK AVG |  |  |
| Year: | 2004 |  |  |
|  | County Name |  |  |
| Site ID | POC City Name |  | Methods |
| 49-005-0004 | 1 Cache | 060 |  |
|  | Logan |  |  |
|  | County Name |  |  |
| Site ID | POC City Name |  | Methods |
| 49-011-0004 | 1 Davis | 060 |  |
|  | Bountiful |  |  |

Sulfur dioxide (42401)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  |  |  | Unit: Par | per | ion |  |
|  |  | Maximum Values |  |  |  |  |  |
| 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 |
| . 062 | . 044 | . 040 | . 033 | . 031 | 4294 |  | 0 |
| 09/08:18 | 09/08:19 | 07/24:21 | 08/07:21 | 07/11:20 |  |  |  |
| . 031 | . 030 | . 029 | . 024 | . 021 |  |  |  |
| 11/24:19 | 07/12:21 | 08/14:03 | 08/31:19 | 08/22:02 |  |  |  |
| Sulfur | ide (42401) |  |  |  |  |  |  |





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Sulfur dioxide (42401)



Sulfur dioxide (42401)


|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 |
| . 072 | . 069 | . 068 | . 067 | . 067 | 8074 |  | 0 |
| 02/17:18 | 01/20:18 | 02/17:19 | 01/20:19 | 02/23:19 |  |  |  |
| . 067 | . 066 | . 066 | . 065 | . 064 |  |  |  |
| 02/23:20 | 01/20:20 | 02/17:17 | 03/09:19 | 01/14:17 |  |  |  |
|  |  | 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 |
| . 036 | . 036 | . 036 | . 036 | . 034 | 517 |  | 0 |
| 12/09:16 | 12/09:17 | 12/18:18 | 12/28:17 | 12/09:15 |  |  |  |
| . 034 | . 033 | . 033 | . 032 | . 032 |  |  |  |
| 12/09:18 | 12/14:17 | 12/27:19 | 12/11:17 | 12/21:07 |  |  |  |



| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
|  | Year: 2004 |  |  |  |
| County Name |  |  |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-057-0002 | 1 | Weber | 074 |  |
|  |  | Ogden |  |  |
| State: | Utah |  |  |  |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2004 |  |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-003-0003 | 1 | Box Elder | 019 |  |
|  |  | Brigham City |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-005-0004 | 1 | Cache | 019 | 087 |
|  |  | Logan |  |  |

Nitrogen dioxide (42602)

|  |  | Primary: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Secondary: |  |  |  |  |  |
|  |  |  |  | Unit: Pa | per | ion |  |
|  |  | Maximum Values |  |  |  |  |  |
| 1st Max | 2nd Max | 3 rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 6 6h Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| . 096 | . 093 | . 090 | . 088 | . 087 | 8614 |  | 0 |
| 02/15:07 | 02/16:05 | 02/16:04 | 02/16:07 | 01/24:00 |  |  |  |
| . 087 | . 086 | . 086 | . 084 | . 084 |  |  |  |
| 02/13:23 | 01/20:21 | 02/22:19 | 02/13:20 | 02/14:00 |  |  |  |
| Ozo | (44201) |  |  |  |  |  |  |





| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 1 HOUR |  |  |  |
| Year: | 2004 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-049-5010 | 1 | Utah | 087 |  |
|  |  | Spanish Fork |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-057-0007 | 1 | Weber | 019 |  |
|  |  | Washington Terrace |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-057-1003 | 1 | Weber | 019 |  |
|  |  | Not in a city |  |  |

Ozone (44201)


| Primary: | .085 |
| ---: | :--- |
| Secondary: | .085 |
| Unit: | Parts per million |







| State: | Utah |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Duration: | 24 HOURS |  |  |  |
| Year: | 2004 |  |  |  |
| Site ID | POC | County Name City Name |  | Methods |
| 49-049-0002 | 2 | Utah | 098 |  |
|  |  | Provo |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-049-4001 | 2 | Utah | 098 |  |
|  |  | Lindon |  |  |
|  |  | County Name |  |  |
| Site ID | POC | City Name |  | Methods |
| 49-057-0002 | 1 | Weber | 098 |  |
|  |  | Ogden |  |  |

PM10 Total 0-10um STP (81102)


PM2.5 - Local Conditions (88101)

| Primary: | 65 |
| ---: | :--- |
| Secondary: | 65 |
| Unit: | Micrograms/cubic meter |
|  | $($ LC $)$ |


| State: | Utah |
| :--- | :--- |
| Duration: | 24 HOURS |
| Year: | 2004 |








[^0]:    Primary:
    Secondary: . 55
    Unit: Parts per million

