

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1014114

Report Code: AMP450

Aug. 21, 2012

GEOGRAPHIC SELECTIONS

| Tribal Code | State | County | Site | Parameter | POC | City | AQCR | UAR | CBSA | CSA | EPA Region | Method | Duration | Begin Date | End Date |
|-------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|--------|----------|------------|----------|
|             | 49    |        |      | 81102     |     |      |      |     |      |     |            |        |          | 2011       | 2011     |

SELECTED OPTIONS

| Option Type        | Option Value                        |
|--------------------|-------------------------------------|
| EVENTS PROCESSING  | EXCLUDE REGIONALLY CONCURRED EVENTS |
| MERGE PDF FILES    | YES                                 |
| WORKFILE DELIMITER | ,                                   |

SORT ORDER

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

APPLICABLE STANDARDS

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
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EXCEPTIONAL DATA TYPES

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

Note: The \* indicates that the mean does not satisfy summary criteria.

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PM10 Total 0-10um STP (81102)

Utah

Micrograms/cubic meter (25 C) (001)

24-HOUR

| SITE ID     | P<br>O<br>C | PQAO | CITY           | COUNTY    | ADDRESS  | YEAR | METH | #OBS | NUM<br>REQ | VALID<br>DAYS | %OBS | 1ST<br>MAX | 2ND<br>MAX | 3RD<br>MAX | 4TH<br>MAX | DAY EST |      | WTD           |             |
|-------------|-------------|------|----------------|-----------|--|------|------|------|------------|---------------|------|------------|------------|------------|------------|---------|------|---------------|-------------|
|             |             |      |                |           |  |      |      |      |            |               |      |            |            |            |            | >STD    | >STD | ARITH<br>MEAN | CERT<br>EDT |
| 49-005-0004 | 1           | 1113 | Logan          | Cache     | 125 W. CENTER STREET,<br>LOGAN, UT             | 2011 | 000  | 111  | 121        | 111           | 92   | 73         | 52         | 40         | 38         | 0       | 0    | 16.4          | 0           |
| 49-011-0004 | 5           | 1113 | Bountiful      | Davis     | 171 WEST NORTH,<br>BOUNTIFUL,<br>UTAH          | 2011 | 098  | 60   | 61         | 60            | 98   | 46         | 44         | 38         | 37         | 0       | 0    | 17.3          | 0           |
| 49-035-0003 | 1           | 1113 | Not in a city  | Salt Lake | 5715 S. 1400 E.,<br>SALT LAKE CITY             | 2011 | 127  | 171  | 121        | 85            | 70   | 86         | 79         | 73         | 72         | 0       | 0    | 19.7*         | 0           |
| 49-035-0012 | 2           | 1113 | Salt Lake City | Salt Lake | 1795 N WARM SPRINGS RD<br>(1025 W) SLC<br>UTAH | 2011 | 127  | 333  | 365        | 333           | 91   | 130        | 86         | 72         | 70         | 0       | 0    | 29.1          | 0           |
| 49-035-0012 | 3           | 1113 | Salt Lake City | Salt Lake | 1795 N WARM SPRINGS RD<br>(1025 W) SLC<br>UTAH | 2011 | 127  | 18   | 31         | 17            | 55   | 77         | 69         | 52         | 50         | 0       | 0    | 31.1*         | 0           |
| 49-035-1001 | 3           | 1113 | Magna          | Salt Lake | 2935 SOUTH 8560 WEST<br>MAGNA, UTAH            | 2011 | 127  | 112  | 121        | 112           | 93   | 54         | 53         | 47         | 45         | 0       | 0    | 17.2          | 0           |
| 49-035-3006 | 1           | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST,<br>SALT LAKE CITY         | 2011 | 127  | 349  | 365        | 349           | 96   | 86         | 83         | 81         | 76         | 0       | 0    | 19.9          | 0           |
| 49-049-0002 | 2           | 1113 | Provo          | Utah      | 1355 NORTH 200 WEST<br>PROVO UT                | 2011 | 126  | 109  | 121        | 108           | 89   | 59         | 52         | 45         | 43         | 0       | 0    | 18.9          | 0           |
| 49-049-0002 | 3           | 1113 | Provo          | Utah      | 1355 NORTH 200 WEST<br>PROVO UT                | 2011 | 126  | 27   | 31         | 26            | 84   | 52         | 49         | 43         | 41         | 0       | 0    | 20.1          | 0           |
| 49-049-4001 | 2           | 1113 | Lindon         | Utah      | 30 NORTH MAIN STREET,                          | 2011 | 127  | 324  | 365        | 324           | 89   | 71         | 70         | 70         | 67         | 0       | 0    | 20.7          | 0           |

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PM10 Total 0-10um STP (81102)

Utah

Micrograms/cubic meter (25 C) (001)

24-HOUR

| SITE ID     | P<br>O<br>C | PQAO | CITY  | COUNTY | ADDRESS  | YEAR | METH | #OBS | NUM<br>REQ | VALID<br>DAYS | %OBS | 1ST | 2ND | 3RD | 4TH | DAY  | EST  | WTD   |      |
|-------------|-------------|------|-------|--------|--|------|------|------|------------|---------------|------|-----|-----|-----|-----|------|------|-------|------|
|             |             |      |       |        |  |      |      |      |            |               |      | MAX | MAX | MAX | MAX | >STD | >STD | ARITH | MEAN |
| 49-057-0002 | 1           | 1113 | Ogden | Weber  | LINDON, UTAH<br>228 32ND<br>STREET,<br>OGDEN, UTAH | 2011 | 127  | 350  | 365        | 350           | 96   | 79  | 70  | 69  | 67  | 0    | 0    | 20.1  | 0    |

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METHODS USED IN THIS REPORT

| PARAMETER | METHOD<br>CODE | COLLECTION METHOD            | ANALYSIS METHOD  |
|-----------|----------------|------------------------------|------------------|
| 81102     | 000            | MULTIPLE METHODS             | MULTIPLE METHODS |
| 81102     | 098            | R&P Model 2000 Partisol      | GRAVIMETRIC      |
| 81102     | 126            | R - P Co Partisol Model 2000 | Gravimetric      |
| 81102     | 127            | R - P Co Partisol Model 2025 | Gravimetric      |

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PQAOS USED IN THIS REPORT

| PQAO | AGENCY DESCRIPTION                       |
|------|--|
| 1113 | Utah Department Of Environmental Quality |

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