

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1097662

Report Code: AMP450

May. 13, 2013

GEOGRAPHIC SELECTIONS

| Tribal Code | State | County | Site | Parameter | POC | City | AQCR | UAR | CBSA | CSA | EPA Region | Method | Duration | Begin Date | End Date |
|-------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|--------|----------|------------|----------|
| | 49 | | | 42602 | | | | | | | | | | 2012 | 2012 |

PROTOCOL SELECTIONS

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

QUICK LOOK

SELECTED OPTIONS

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

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 |
|-------------------------|
| CO 1-hour 1971 |
| CO 8-hour 1971 |
| Lead Quarterly 1978 |
| NO2 1-hour |
| NO2 Annual 1971 |
| Ozone 1-hour Daily 2005 |
| Ozone 8-Hour 2008 |
| PM10 24-hour 2006 |
| PM25 24-hour 2006 |
| PM25 Annual 2006 |
| SO2 1-hour 2010 |
| SO2 24-hour 1971 |
| SO2 3-hour 1971 |
| SO2 Annual 1971 |

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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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Nitrogen dioxide (NO2) (42602)

Utah

Parts per billion (008)

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | COMP QTRS | 1ST | 2ND | 98TH PCTL | OBS | PCT | ARITH | CERT | EDT |
|-------------|-------------|------|----------------|-----------|--|------|------|--------------|-------------|-------------|--------------|------|------|-------|------|-----|
| | | | | | | | | | MAX 1-HR | MAX 1-HR | | | COMP | MEAN | | |
| 49-005-0004 | 1 | 1113 | Logan | Cache | 125 W. CENTER STREET, LOGAN, UT | 2012 | 074 | 4 | 52.0 | 51.0 | 44.0 | 8497 | 97 | 11.98 | 0 | |
| 49-007-1003 | 1 | 1113 | Not in a city | Carbon | On Prperty of Resident at 351 W 2500 E. Price, Utah | 2012 | 074 | 4 | 138.0 | 44.0 | 35.0 | 8653 | 99 | 3.80 | 0 | |
| 49-011-0004 | 1 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2012 | 074 | 4 | 77.0 | 64.0 | 47.0 | 8601 | 98 | 11.83 | 0 | |
| 49-013-0002 | 1 | 1113 | Not in a city | Duchesne | 290 S. 1000 W. | 2012 | 074 | 2 | 36.5 | 35.9 | 32.8 | 4778 | 54 | 4.40* | 0 | |
| 49-013-1001 | 1 | 1113 | Not in a city | Duchesne | 1/4 mile South of US 40 off 4500 Wesst Fruitland, Utah | 2012 | 074 | 4 | 23.0 | 20.0 | 18.0 | 8672 | 99 | 2.26 | 0 | |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2012 | 074 | 4 | 76.0 | 69.0 | 54.0 | 8521 | 97 | 16.28 | 0 | |
| 49-047-1003 | 1 | 1113 | Vernal | Uintah | 220 South 1000 East | 2012 | 074 | 3 | 59.0 | 45.0 | 41.0 | 7560 | 86 | 7.46 | 0 | |
| 49-047-2002 | 1 | 1351 | Not in a city | Uintah | 2 Miles west of Redwash atop Deadman's Bench | 2012 | 074 | 4 | 33.0 | 30.0 | 25.0 | 8267 | 94 | 4.08 | 0 | |
| 49-047-2003 | 1 | 1351 | Not in a city | Uintah | 2 miles south of Ouray and south of the White and Green River confluence | 2012 | 074 | 4 | 38.0 | 37.0 | 26.0 | 8264 | 94 | 3.53 | 0 | |
| 49-047-5632 | 1 | 1387 | Not in a city | Uintah | Accessed from Dragon Road/145-S, Uintah Co, UT | 2012 | 074 | 3 | 17.7 | 15.2 | 12.0 | 8029 | 91 | .91 | 0 | |

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Utah

Parts per billion (008)

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | COMP QTRS | 1ST | 2ND | 98TH PCTL | OBS | PCT COMP | ARITH MEAN | CERT | EDT |
|-------------|-------------|------|---------------|------------|--|------|------|--------------|-------------|-------------|--------------|------|-------------|---------------|------|-----|
| | | | | | | | | | MAX 1-HR | MAX 1-HR | | | | | | |
| 49-049-0002 | 1 | 1113 | Provo | Utah | 1355 NORTH 200 WEST PROVO UT | 2012 | 074 | 4 | 88.0 | 83.0 | 66.0 | 8156 | 93 | 16.53 | | 0 |
| 49-053-0006 | 1 | 1113 | Not in a city | Washington | 1215 NORTH LAVA FLOW DRIVE, SANTA CLARA, UTAH | 2012 | 074 | 1 | 21.0 | 20.0 | 18.0 | 2625 | 30 | 3.68* | | 0 |
| 49-053-0007 | 1 | 1113 | Not in a city | Washington | 147 N 870 W, Hurricane, Utah | 2012 | 074 | 0 | 25.0 | 22.0 | 22.0 | 1774 | 20 | 2.45* | | 0 |
| 49-057-0002 | 1 | 1113 | Ogden | Weber | 228 32ND STREET, OGDEN, UTAH | 2012 | 074 | 4 | 55.0 | 55.0 | 50.0 | 8208 | 93 | 15.96 | | 0 |

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METHODS USED IN THIS REPORT

| PARAMETER | METHOD CODE | COLLECTION METHOD | ANALYSIS METHOD |
|-----------|----------------|-------------------|-------------------|
| 42602 | 074 | INSTRUMENTAL | CHEMILUMINESCENCE |

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PQAOS USED IN THIS REPORT

| PQAO | AGENCY DESCRIPTION |
|------|--|
| 1113 | Utah Department Of Environmental Quality |
| 1351 | Golder Associates, Inc. |
| 1387 | Enefit |

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