

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 2177520

Report Code: AMP450

Apr. 2, 2024

GEOGRAPHIC SELECTIONS

| Tribal Code | State | County | Site | Parameter | POC | City | AQCR | UAR | CBSA | CSA | EPA Region |
|-------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|
|-------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|

49

PROTOCOL SELECTIONS

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

QUICK LOOK

SELECTED OPTIONS

| Option Type | Option Value |
|--------------------|-------------------------------------|
| EVENTS PROCESSING | EXCLUDE REGIONALLY CONCURRED EVENTS |
| MERGE PDF FILES | YES |
| AGENCY ROLE | PQAO |
| 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 |

DATE CRITERIA

| Start Date | End Date |
|------------|----------|
| 2023 | 2023 |

APPLICABLE STANDARDS

| Standard Description |
|----------------------------------|
| CO 1-hour 1971 |
| CO 8-hour 1971 |
| Lead 3-Month 2009 |
| Lead 3-Month PM10 Surrogate 2009 |
| NO2 1-hour 2010 |
| NO2 Annual 1971 |
| Ozone 1-hour 1979 |
| Ozone 8-hour 2015 |
| PM10 24-hour 2006 |
| PM25 24-hour 2012 |
| PM25 Annual 2012 |
| SO2 1-hour 2010 |
| SO2 24-hour 1971 |
| SO2 3-hour 1971 |
| SO2 Annual 1971 |

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

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.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

Carbon monoxide (42101)

Utah

Parts per million (007)

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | # OBS | 1ST | 2ND | OBS | 1ST | 2ND | OBS | CERT | EDT |
|-------------|-------------|------|----------------|-----------|---|------|------|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----|
| | | | | | | | | | MAX 1-HR | MAX 1-HR | >1HR STD | MAX 8-HR | MAX 8-HR | >8HR STD | and EVAL | |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2023 | 593 | 8642 | 1.400 | 1.300 | 0 | 1.0 | .9 | 0 | S | 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 593 | 8676 | 1.400 | 1.400 | 0 | .8 | .8 | 0 | S | 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2023 | 093 | 8681 | 1.5 | 1.5 | 0 | 1.2 | 1.2 | 0 | S | 0 |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2023 | 093 | 8635 | 2.3 | 2.1 | 0 | 1.6 | 1.4 | 0 | S | 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2023 | 093 | 8679 | 1.7 | 1.6 | 0 | 1.2 | 1.1 | 0 | S | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2023 | 093 | 8585 | 1.2 | 1.0 | 0 | 1.0 | .8 | 0 | S | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2023 | 093 | 8655 | 1.1 | 1.0 | 0 | .8 | .7 | 0 | S | 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

Sulfur dioxide (42401)

Utah

Parts per billion (008)

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | OBS | COMP QTRS | 1ST | 2ND | 99TH | 1ST | 2ND | Days | ARITH | CERT | |
|-------------|-------------|------|-------------------|-----------|--|------|------|------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|----------------|-----------------|---|
| | | | | | | | | | | MAX 1-HR | MAX 1-HR | PCTL 1-HR | MAX 24-HR | MAX 24-HR | >24HR STD | MEAN AN-STD | and EVAL EDT | |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2023 | 100 | 8552 | 4 | 4.8 | 3.2 | 3.1 | 2.3 | 2.2 | 0 | .73 | S | 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 600 | 8655 | 4 | 4.5 | 3.5 | 3.4 | 2.1 | 2.0 | 0 | .62 | S | 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2023 | 600 | 8675 | 4 | 6.6 | 5.3 | 4.9 | 1.9 | 1.8 | 0 | .78 | S | 0 |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2023 | 100 | 8638 | 4 | 13.9 | 6.6 | 5.4 | 2.5 | 2.4 | 0 | 1.22 | S | 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

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 COMP | CERT | |
|-------------|-------------|------|----------------|-----------|--|------|------|--------------|-------------|-------------|--------------|------|-------------|---------------|--------------------|
| | | | | | | | | | MAX 1-HR | MAX 1-HR | | | | ARITH MEAN | and EVAL EDT |
| 49-003-7001 | 1 | 195 | Not in a city | Box Elder | 8600 WEST 24000 NORTH PORTAGE, UTAH | 2023 | 599 | 3 | 15.3 | 14.9 | 8.6 | 6727 | 77 | .63 | 0 |
| 49-005-0007 | 1 | 1113 | Smithfield | Cache | 675 West 220 North | 2023 | 099 | 4 | 47.5 | 45.6 | 37.3 | 8442 | 96 | 5.03 | S 0 |
| 49-007-1003 | 1 | 1113 | Price | Carbon | On Prperty of Resident at 351 W 2500 E. Price, Utah | 2023 | 099 | 3 | 21.4 | 20.6 | 16.7 | 7211 | 82 | 2.29 | S 0 |
| 49-011-0004 | 1 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2023 | 099 | 4 | 61.0 | 58.2 | 50.7 | 8631 | 99 | 11.61 | S 0 |
| 49-011-0004 | 2 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2023 | 256 | 4 | 44.0 | 43.0 | 39.8 | 8498 | 97 | 9.63 | S 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 099 | 4 | 67.5 | 63.2 | 51.0 | 8536 | 97 | 8.31 | S 0 |
| 49-013-7011 | 1 | 687 | Not in a city | Duchesne | 6000 SOUTH AND 10000 WEST (MYTON) | 2023 | 599 | 3 | 41.4 | 38.0 | 31.6 | 6304 | 72 | 5.90* | 0 |
| 49-019-0007 | 1 | 1113 | Moab | Grand | 691 S Mill Creek Dr | 2023 | 099 | 3 | 27.6 | 25.7 | 23.4 | 6164 | 70 | 3.66* | S 0 |
| 49-021-0005 | 1 | 1113 | Enoch | Iron | 3840 North 325 East | 2023 | 099 | 4 | 113.0 | 91.3 | 60.8 | 8615 | 98 | 5.88 | S 0 |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2023 | 099 | 4 | 51.8 | 50.2 | 48.3 | 8598 | 98 | 12.24 | S 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 099 | 4 | 58.3 | 53.1 | 45.4 | 8498 | 97 | 11.72 | S 0 |
| 49-035-3006 | 3 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 256 | 4 | 55.4 | 48.6 | 44.9 | 8522 | 97 | 11.92 | S 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2023 | 099 | 4 | 55.7 | 54.1 | 49.4 | 8615 | 98 | 13.10 | S 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

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 COMP | CERT | | |
|-------------|-------------|------|------------------|------------|--|------|------|--------------|-------------|-------------|--------------|------|-------------|---------------|-------------|-----|
| | | | | | | | | | MAX 1-HR | MAX 1-HR | | | | ARITH MEAN | and EVAL | EDT |
| 49-035-3013 | 1 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2023 | 099 | 4 | 46.1 | 46.1 | 35.4 | 8601 | 98 | 4.96 | S | 0 |
| 49-035-3014 | 1 | 1113 | West Valley City | Salt Lake | 2782 South Corporate Park Dr. | 2023 | 099 | 4 | 48.9 | 48.1 | 45.4 | 8627 | 98 | 10.50 | S | 0 |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2023 | 099 | 4 | 88.2 | 59.1 | 52.1 | 8600 | 98 | 14.73 | S | 0 |
| 49-035-3016 | 1 | 1113 | Salt Lake City | Salt Lake | 1480 North 8000 West | 2023 | 099 | 4 | 50.7 | 45.7 | 40.9 | 8607 | 98 | 6.83 | S | 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2023 | 099 | 4 | 70.6 | 61.1 | 56.7 | 8571 | 98 | 15.79 | S | 0 |
| 49-045-0004 | 1 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2023 | 000 | 4 | 23.8 | 21.9 | 19.3 | 8622 | 98 | 2.50 | S | 0 |
| 49-047-1004 | 1 | 1113 | Vernal | Uintah | 628 North 1700 West | 2023 | 099 | 4 | 50.5 | 48.1 | 37.6 | 8500 | 97 | 5.06 | S | 0 |
| 49-047-2002 | 1 | 687 | Not in a city | Uintah | 2 Miles west of Redwash atop Deadman's Bench | 2023 | 074 | 3 | 43.2 | 30.5 | 23.3 | 6518 | 74 | 3.21* | | 0 |
| 49-047-2003 | 1 | 687 | Not in a city | Uintah | 2 miles south of Ouray and south of the White and Green River confluence | 2023 | 074 | 3 | 28.4 | 25.5 | 20.8 | 6405 | 73 | 3.72* | | 0 |
| 49-047-7022 | 1 | 687 | Not in a city | Uintah | WHITEROCKS & COUNTY ROAD | 2023 | 599 | 3 | 30.4 | 14.8 | 11.4 | 6313 | 72 | 1.47* | | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2023 | 099 | 4 | 46.5 | 45.7 | 38.6 | 8547 | 98 | 8.42 | S | 0 |
| 49-049-5010 | 1 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH FORK, UTAH | 2023 | 099 | 4 | 46.1 | 40.7 | 37.0 | 8556 | 98 | 7.19 | S | 0 |
| 49-053-0007 | 1 | 1113 | Hurricane | Washington | 147 N 870 W, Hurricane, | 2023 | 099 | 4 | 34.5 | 31.8 | 28.5 | 8132 | 93 | 4.50 | S | 0 |

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

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 COMP | ARITH MEAN | CERT and EVAL | EDT |
|-------------|-------------|------|-------------|--------|-------------------------------------|------|------|--------------|-------------|-------------|--------------|------|-------------|---------------|---------------------|-----|
| | | | | | | | | | MAX 1-HR | MAX 1-HR | | | | | | |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2023 | 099 | 4 | 51.3 | 48.7 | 44.1 | 8593 | 98 | 8.69 | S | 0 |

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

Ozone (44201)

Utah

Parts per million (007)

1-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | VALID | NUM | 1ST | 2ND | 3RD | 4TH | DAY | EST | MISS | CERT | |
|-------------|-------------|------|---------------------|-----------|--|------|------|-------|------|------|------|------|------|------|-------|-------|------|-----|
| | | | | | | | | DAYS | DAYS | MAX | MAX | MAX | MAX | MAX> | DAYS> | DAYS< | and | |
| | | | | | | | | MEAS | REQ | 1-HR | 1-HR | 1-HR | 1-HR | STD | STD | STD | EVAL | EDT |
| 49-003-7001 | 1 | 195 | Not in a city | Box Elder | 8600 WEST 24000 NORTH PORTAGE, UTAH | 2023 | 087 | 347 | 365 | .071 | .070 | .063 | .063 | 0 | 0.0 | 5 | | 0 |
| 49-005-0007 | 1 | 1113 | Smithfield | Cache | 675 West 220 North | 2023 | 087 | 355 | 365 | .110 | .109 | .073 | .073 | 0 | 0.0 | 4 | S | 0 |
| 49-007-1003 | 1 | 1113 | Price | Carbon | On Prperty of Resident at 351 W 2500 E. Price, Utah | 2023 | 087 | 357 | 365 | .064 | .063 | .062 | .062 | 0 | 0.0 | 6 | S | 0 |
| 49-011-0004 | 1 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2023 | 087 | 363 | 365 | .104 | .100 | .096 | .095 | 0 | 0.0 | 2 | S | 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 087 | 361 | 365 | .116 | .107 | .104 | .104 | 0 | 0.0 | 4 | S | 0 |
| 49-013-0002 | 2 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 199 | 362 | 365 | .122 | .112 | .109 | .108 | 0 | 0.0 | 3 | S | 0 |
| 49-013-7011 | 1 | 687 | Not in a city | Duchesne | 6000 SOUTH AND 10000 WEST (MYTON) | 2023 | 087 | 265 | 365 | .127 | .112 | .111 | .102 | 1 | 1.4 | 3 | | 0 |
| 49-019-0007 | 1 | 1113 | Moab | Grand | 691 S Mill Creek Dr | 2023 | 087 | 258 | 365 | .068 | .068 | .068 | .068 | 0 | 0.0 | 3 | S | 0 |
| 49-021-0005 | 1 | 1113 | Enoch | Iron | 3840 North 325 East | 2023 | 087 | 362 | 365 | .065 | .065 | .064 | .063 | 0 | 0.0 | 3 | S | 0 |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2023 | 087 | 364 | 365 | .086 | .085 | .084 | .084 | 0 | 0.0 | 1 | S | 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 087 | 362 | 365 | .089 | .086 | .085 | .083 | 0 | 0.0 | 3 | S | 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2023 | 087 | 361 | 365 | .103 | .081 | .080 | .078 | 0 | 0.0 | 4 | S | 0 |
| 49-035-3013 | 1 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2023 | 087 | 362 | 365 | .086 | .080 | .078 | .078 | 0 | 0.0 | 3 | S | 0 |
| 49-035-3014 | 1 | 1113 | West Valley City | Salt Lake | 2782 South Corporate Park Dr. | 2023 | 087 | 362 | 365 | .090 | .086 | .083 | .083 | 0 | 0.0 | 1 | S | 0 |

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

Ozone (44201)

Utah

Parts per million (007)

1-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | VALID | NUM | 1ST | 2ND | 3RD | 4TH | DAY | EST | MISS | CERT | |
|-------------|-------------|------|----------------|-----------|--|------|------|-------|------|------|------|------|------|------|-------|-------|------|-----|
| | | | | | | | | DAYS | DAYS | MAX | MAX | MAX | MAX | MAX> | DAYS> | DAYS< | and | |
| | | | | | | | | MEAS | REQ | 1-HR | 1-HR | 1-HR | 1-HR | STD | STD | STD | EVAL | EDT |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2023 | 087 | 359 | 365 | .085 | .069 | .069 | .068 | 0 | 0.0 | 6 | S | 0 |
| 49-035-3016 | 1 | 1113 | Salt Lake City | Salt Lake | 1480 North 8000 West | 2023 | 087 | 364 | 365 | .097 | .084 | .081 | .079 | 0 | 0.0 | 1 | S | 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2023 | 087 | 361 | 365 | .096 | .093 | .093 | .089 | 0 | 0.0 | 4 | S | 0 |
| 49-037-0101 | 1 | 0745 | Not in a city | San Juan | CANYONLANDS NATIONAL PARK, UTAH | 2023 | 047 | 348 | 365 | .069 | .068 | .067 | .066 | 0 | 0.0 | 4 | | 0 |
| 49-045-0004 | 1 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2023 | 087 | 363 | 365 | .085 | .080 | .077 | .074 | 0 | 0.0 | 2 | S | 0 |
| 49-047-1002 | 1 | 0745 | Not in a city | Uintah | Dinosaur National Monument | 2023 | 047 | 360 | 365 | .124 | .115 | .109 | .105 | 0 | 0.0 | 1 | | 0 |
| 49-047-1004 | 1 | 1113 | Vernal | Uintah | 628 North 1700 West | 2023 | 087 | 358 | 365 | .108 | .091 | .091 | .090 | 0 | 0.0 | 3 | S | 0 |
| 49-047-1004 | 2 | 1113 | Vernal | Uintah | 628 North 1700 West | 2023 | 199 | 269 | 365 | .068 | .065 | .064 | .064 | 0 | 0.0 | 3 | S | 0 |
| 49-047-2002 | 1 | 687 | Not in a city | Uintah | 2 Miles west of Redwash atop Deadman's Bench | 2023 | 047 | 271 | 365 | .110 | .100 | .099 | .095 | 0 | 0.0 | 2 | | 0 |
| 49-047-2003 | 1 | 687 | Not in a city | Uintah | 2 miles south of Ouray and south of the White and Green River confluence | 2023 | 047 | 252 | 365 | .111 | .103 | .100 | .099 | 0 | 0.0 | 4 | | 0 |
| 49-047-7022 | 1 | 687 | Not in a city | Uintah | WHITEROCKS & COUNTY ROAD | 2023 | 087 | 266 | 365 | .121 | .107 | .106 | .101 | 0 | 0.0 | 5 | | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2023 | 087 | 360 | 365 | .079 | .077 | .075 | .075 | 0 | 0.0 | 3 | S | 0 |
| 49-049-5010 | 1 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH | 2023 | 087 | 360 | 365 | .079 | .078 | .078 | .077 | 0 | 0.0 | 1 | S | 0 |

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

Ozone (44201)

Utah

Parts per million (007)

1-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | VALID | NUM | 1ST | 2ND | 3RD | 4TH | DAY | EST | MISS | CERT | |
|-------------|-------------|------|-------------|------------|-------------------------------------|------|------|-------|------|------|------|------|------|------|-------|-------|------|-----|
| | | | | | | | | DAYS | DAYS | MAX | MAX | MAX | MAX | MAX> | DAYS> | DAYS< | and | |
| | | | | | | | | MEAS | REQ | 1-HR | 1-HR | 1-HR | 1-HR | STD | STD | STD | EVAL | EDT |
| | | | | | FORK, UTAH | | | | | | | | | | | | | |
| 49-053-0007 | 1 | 1113 | Hurricane | Washington | 147 N 870 W, Hurricane, Utah | 2023 | 087 | 342 | 365 | .067 | .067 | .066 | .066 | 0 | 0.0 | 3 | S | 0 |
| 49-053-0130 | 1 | 0745 | Virgin | Washington | ZION NATIONAL PARK, UTAH | 2023 | 047 | 357 | 365 | .070 | .069 | .068 | .067 | 0 | 0.0 | 2 | | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2023 | 087 | 364 | 365 | .089 | .087 | .083 | .083 | 0 | 0.0 | 1 | S | 0 |

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

Ozone (44201)

Utah

Parts per million (007)

8-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | %OBS | VALID | NUM | 1ST | 2ND | 3RD | 4TH | DAY | CERT |
|-------------|-------------|------|---------------------|-----------|--|------|------|------|-------|------|------|------|------|------|------|----------|
| | | | | | | | | | DAYS | DAYS | MAX | MAX | MAX | MAX | MAX> | and |
| | | | | | | | | | MEAS | REQ | 8-HR | 8-HR | 8-HR | 8-HR | STD | EVAL EDT |
| 49-003-7001 | 1 | 195 | Not in a city | Box Elder | 8600 WEST 24000 NORTH PORTAGE, UTAH | 2023 | 087 | 79 | 288 | 365 | .060 | .059 | .059 | .057 | 0 | 0 |
| 49-005-0007 | 1 | 1113 | Smithfield | Cache | 675 West 220 North | 2023 | 087 | 97 | 355 | 365 | .100 | .084 | .068 | .067 | 2 | S 0 |
| 49-007-1003 | 1 | 1113 | Price | Carbon | On Prperty of Resident at 351 W 2500 E. Price, Utah | 2023 | 087 | 97 | 354 | 365 | .060 | .060 | .059 | .059 | 0 | S 0 |
| 49-011-0004 | 1 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2023 | 087 | 99 | 362 | 365 | .086 | .083 | .076 | .073 | 9 | S 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 087 | 98 | 357 | 365 | .112 | .095 | .095 | .093 | 23 | S 0 |
| 49-013-0002 | 2 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 199 | 99 | 360 | 365 | .117 | .100 | .099 | .099 | 28 | S 0 |
| 49-013-7011 | 1 | 687 | Not in a city | Duchesne | 6000 SOUTH AND 10000 WEST (MYTON) | 2023 | 087 | 73 | 265 | 365 | .119 | .101 | .094 | .094 | 29 | 0 |
| 49-019-0007 | 1 | 1113 | Moab | Grand | 691 S Mill Creek Dr | 2023 | 087 | 70 | 257 | 365 | .064 | .063 | .063 | .062 | 0 | S 0 |
| 49-021-0005 | 1 | 1113 | Enoch | Iron | 3840 North 325 East | 2023 | 087 | 99 | 361 | 365 | .062 | .062 | .061 | .061 | 0 | S 0 |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2023 | 087 | 99 | 362 | 365 | .079 | .076 | .073 | .073 | 6 | S 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 087 | 99 | 362 | 365 | .075 | .075 | .073 | .072 | 6 | S 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2023 | 087 | 99 | 361 | 365 | .087 | .073 | .072 | .070 | 3 | S 0 |
| 49-035-3013 | 1 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2023 | 087 | 98 | 358 | 365 | .076 | .070 | .069 | .068 | 1 | S 0 |
| 49-035-3014 | 1 | 1113 | West Valley City | Salt Lake | 2782 South Corporate Park Dr. | 2023 | 087 | 99 | 360 | 365 | .077 | .075 | .073 | .072 | 6 | S 0 |

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

Ozone (44201)

Utah

Parts per million (007)

8-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | %OBS | VALID | NUM | 1ST | 2ND | 3RD | 4TH | DAY | CERT |
|-------------|-------------|------|----------------|-----------|--|------|------|------|-------|------|------|------|------|------|------|----------|
| | | | | | | | | | DAYS | DAYS | MAX | MAX | MAX | MAX | MAX> | and |
| | | | | | | | | | MEAS | REQ | 8-HR | 8-HR | 8-HR | 8-HR | STD | EVAL EDT |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2023 | 087 | 98 | 358 | 365 | .074 | .063 | .062 | .062 | 1 | S 0 |
| 49-035-3016 | 1 | 1113 | Salt Lake City | Salt Lake | 1480 North 8000 West | 2023 | 087 | 99 | 361 | 365 | .080 | .077 | .073 | .073 | 5 | S 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2023 | 087 | 99 | 360 | 365 | .079 | .078 | .076 | .076 | 12 | S 0 |
| 49-037-0101 | 1 | 0745 | Not in a city | San Juan | CANYONLANDS NATIONAL PARK, UTAH | 2023 | 047 | 95 | 347 | 365 | .064 | .064 | .063 | .063 | 0 | 0 |
| 49-045-0004 | 1 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2023 | 087 | 100 | 364 | 365 | .069 | .069 | .069 | .068 | 0 | S 0 |
| 49-047-1002 | 1 | 0745 | Not in a city | Uintah | Dinosaur National Monument | 2023 | 047 | 99 | 360 | 365 | .119 | .108 | .106 | .098 | 33 | 0 |
| 49-047-1004 | 1 | 1113 | Vernal | Uintah | 628 North 1700 West | 2023 | 087 | 98 | 356 | 365 | .101 | .088 | .082 | .078 | 12 | S 0 |
| 49-047-1004 | 2 | 1113 | Vernal | Uintah | 628 North 1700 West | 2023 | 199 | 73 | 268 | 365 | .065 | .061 | .060 | .060 | 0 | S 0 |
| 49-047-2002 | 1 | 687 | Not in a city | Uintah | 2 Miles west of Redwash atop Deadman's Bench | 2023 | 047 | 74 | 270 | 365 | .105 | .095 | .086 | .081 | 10 | 0 |
| 49-047-2003 | 1 | 687 | Not in a city | Uintah | 2 miles south of Ouray and south of the White and Green River confluence | 2023 | 047 | 69 | 251 | 365 | .102 | .098 | .093 | .091 | 27 | 0 |
| 49-047-7022 | 1 | 687 | Not in a city | Uintah | WHITEROCKS & COUNTY ROAD | 2023 | 087 | 73 | 267 | 365 | .105 | .099 | .090 | .088 | 13 | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2023 | 087 | 98 | 359 | 365 | .069 | .068 | .068 | .066 | 0 | S 0 |
| 49-049-5010 | 1 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH FORK, UTAH | 2023 | 087 | 98 | 357 | 365 | .069 | .067 | .065 | .065 | 0 | S 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

Ozone (44201)

Utah

Parts per million (007)

8-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | %OBS | VALID | NUM | 1ST | 2ND | 3RD | 4TH | DAY | CERT | |
|-------------|-------------|------|-------------|------------|-------------------------------------|------|------|------|-------|------|------|------|------|------|------|------|-----|
| | | | | | | | | | DAYS | DAYS | MAX | MAX | MAX | MAX | MAX> | and | |
| | | | | | | | | | MEAS | REQ | 8-HR | 8-HR | 8-HR | 8-HR | STD | EVAL | EDT |
| 49-053-0007 | 1 | 1113 | Hurricane | Washington | 147 N 870 W, Hurricane, Utah | 2023 | 087 | 94 | 342 | 365 | .064 | .064 | .064 | .063 | 0 | S | 0 |
| 49-053-0130 | 1 | 0745 | Virgin | Washington | ZION NATIONAL PARK, UTAH | 2023 | 047 | 97 | 354 | 365 | .067 | .065 | .064 | .064 | 0 | | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2023 | 087 | 99 | 363 | 365 | .075 | .074 | .074 | .070 | 3 | S | 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

PM10 Total 0-10um STP (81102)

Utah

Micrograms/cubic meter (25 C) (001)

24-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | #OBS | NUM REQ | VALID DAYS | %OBS | 1ST MAX | 2ND MAX | 3RD MAX | 4TH MAX | DAY EST | | WTD CERT | | |
|-------------|-------------|------|----------------|-----------|--|------|------|------|------------|---------------|------|------------|------------|------------|------------|---------|------|---------------|-------------|-----|
| | | | | | | | | | | | | | | | | >STD | >STD | ARITH MEAN | and EVAL | EDT |
| 49-011-0004 | 5 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2023 | 216 | 60 | 60 | 60 | 100 | 65 | 60 | 57 | 46 | 0 | 0 | 19.2 | S | 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 127 | 345 | 365 | 345 | 95 | 109 | 50 | 48 | 48 | 0 | 0 | 18.6 | S | 0 |
| 49-013-0002 | 2 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 127 | 60 | 60 | 60 | 100 | 112 | 50 | 48 | 48 | 0 | 0 | 19.4 | S | 0 |
| 49-013-0002 | 3 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 226 | 8642 | 365 | 362 | 99 | 108 | 67 | 55 | 53 | 0 | 0 | 18.0 | S | 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 127 | 344 | 365 | 344 | 94 | 79 | 71 | 66 | 65 | 0 | 0 | 18.7 | S | 0 |
| 49-035-3006 | 4 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 226 | 8502 | 365 | 350 | 96 | 73 | 71 | 68 | 68 | 0 | 0 | 18.8 | S | 0 |
| 49-035-3013 | 1 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2023 | 127 | 357 | 365 | 357 | 98 | 105 | 78 | 60 | 59 | 0 | 0 | 17.8 | S | 0 |
| 49-035-3013 | 2 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2023 | 226 | 8402 | 365 | 347 | 95 | 81 | 56 | 52 | 50 | 0 | 0 | 13.6 | S | 0 |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2023 | 127 | 358 | 365 | 358 | 98 | 93 | 73 | 72 | 71 | 0 | 0 | 23.0 | S | 0 |
| 49-035-3015 | 3 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2023 | 226 | 8448 | 365 | 349 | 96 | 87 | 79 | 74 | 70 | 0 | 0 | 22.9 | S | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2023 | 127 | 355 | 365 | 355 | 97 | 73 | 61 | 58 | 56 | 0 | 0 | 18.4 | S | 0 |
| 49-049-4001 | 3 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2023 | 226 | 8550 | 365 | 356 | 98 | 81 | 76 | 63 | 59 | 0 | 0 | 19.3 | S | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 | 2023 | 127 | 342 | 365 | 342 | 94 | 74 | 47 | 47 | 46 | 0 | 0 | 15.7 | S | 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

PM10 Total 0-10um STP (81102)

Utah

Micrograms/cubic meter (25 C) (001)

24-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | #OBS | NUM REQ | VALID DAYS | %OBS | 1ST | 2ND | 3RD | 4TH | DAY | EST | WTD | CERT | |
|-------------|-------------|------|-------------|--------|-------------------------------------|------|------|------|------------|---------------|------|-----|-----|-----|-----|------|------|-------------------|------|-----|
| | | | | | | | | | | | | MAX | MAX | MAX | MAX | >STD | >STD | ARITH and MEAN | EVAL | EDT |
| 49-057-1003 | 2 | 1113 | Harrisville | Weber | NORTH, OGDEN, UTAH 425 W 2550 | 2023 | 226 | 7555 | 365 | 312 | 85 | 70 | 69 | 58 | 49 | 0 | 0 | 14.7* | S | 0 |
| | | | | | NORTH, OGDEN, UTAH | | | | | | | | | | | | | | | |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | NUM CRED DAYS | 1ST MAX | 2ND MAX | 3RD MAX | 4TH MAX | 98TH | WTD | CERT | EDT |
|-------------|-------------|------|--------------|-----------|--|------|------|---------------------|------------|------------|------------|------------|---------------------|---------------|-------------|-----|
| | | | | | | | | | | | | | PERCENTILE VALUE | ARITH MEAN | and EVAL | |
| 49-003-0005 | 1 | 1113 | Brigham City | Box Elder | 340 Paxton Pl, BRIGHAM CITY, UT | 2023 | 145 | 181 | 33.0 | 31.1 | 27.4 | 25.4 | 25.4 | 7.04* | S | 0 |
| 49-005-0007 | 1 | 1113 | Smithfield | Cache | 675 West 220 North | 2023 | 145 | 364 | 89.7 | 70.7 | 62.9 | 53.6 | 38.0 | 7.55 | S | 0 |
| 49-005-0007 | 2 | 1113 | Smithfield | Cache | 675 West 220 North | 2023 | 145 | 60 | 89.6 | 70.5 | 62.9 | 53.6 | 70.5 | 7.57 | S | 0 |
| 49-005-0007 | 4 | 1113 | Smithfield | Cache | 675 West 220 North | 2023 | 184 | 30 | 97.5 | 76.3 | 66.9 | 62.0 | 97.5 | 8.63 | S | 0 |
| 49-005-0007 | 5 | 1113 | Smithfield | Cache | 675 West 220 North | 2023 | 184 | 361 | 98.9 | 76.7 | 68.4 | 58.8 | 42.4 | 8.74 | S | 0 |
| 49-007-1003 | 5 | 1113 | Price | Carbon | On Prperty of Resident at 351 W 2500 E. Price, Utah | 2023 | 184 | 362 | 19.1 | 17.9 | 11.1 | 8.4 | 7.3 | 3.58 | S | 0 |
| 49-011-0004 | 1 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2023 | 145 | 361 | 48.3 | 44.6 | 37.6 | 35.9 | 28.0 | 6.50 | S | 0 |
| 49-011-0004 | 3 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2023 | 184 | 364 | 45.6 | 42.5 | 36.2 | 34.3 | 25.7 | 7.26 | S | 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 145 | 341 | 42.5 | 41.3 | 39.5 | 39.4 | 36.3 | 8.37 | | 0 |
| 49-013-0002 | 3 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 184 | 364 | 39.7 | 39.4 | 37.6 | 37.2 | 33.7 | 8.37 | S | 0 |
| 49-013-0002 | 4 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2023 | 184 | 348 | 38.0 | 38.0 | 36.3 | 35.8 | 32.9 | 7.97 | S | 0 |
| 49-019-0007 | 1 | 1113 | Moab | Grand | 691 S Mill Creek Dr | 2023 | 184 | 250 | 14.7 | 14.5 | 13.6 | 13.4 | 13.2 | 7.55* | S | 0 |
| 49-021-0005 | 1 | 1113 | Enoch | Iron | 3840 North | 2023 | 184 | 365 | 14.3 | 12.5 | 11.8 | 10.9 | 9.9 | 5.00 | S | 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | NUM | 1ST MAX | 2ND MAX | 3RD MAX | 4TH MAX | 98TH | WTD | CERT | EDT |
|-------------|-------------|------|---------------------|-----------|--|------|------|------|------------|------------|------------|------------|---------------------|---------------|-------------|-----|
| | | | | | | | | CRED | | | | | PERCENTILE VALUE | ARITH MEAN | and EVAL | |
| | | | | | 325 East | | | | | | | | | | | |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2023 | 145 | 360 | 48.7 | 44.2 | 36.8 | 32.1 | 29.1 | 7.15 | S | 0 |
| 49-035-2005 | 4 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2023 | 184 | 364 | 52.6 | 47.5 | 39.3 | 32.6 | 30.2 | 8.43 | S | 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 145 | 355 | 46.7 | 43.1 | 34.1 | 33.4 | 28.1 | 6.65 | S | 0 |
| 49-035-3006 | 2 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 184 | 363 | 50.9 | 48.3 | 37.4 | 35.4 | 30.3 | 7.85 | S | 5 |
| 49-035-3006 | 4 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2023 | 184 | 361 | 46.6 | 45.0 | 31.8 | 31.8 | 28.0 | 7.03 | S | 5 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2023 | 145 | 361 | 46.7 | 44.9 | 38.4 | 33.8 | 29.8 | 7.21 | S | 0 |
| 49-035-3010 | 2 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2023 | 145 | 60 | 47.0 | 45.5 | 39.0 | 34.6 | 45.5 | 7.41 | S | 0 |
| 49-035-3010 | 3 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2023 | 184 | 365 | 44.5 | 43.5 | 38.6 | 33.3 | 27.8 | 7.72 | S | 0 |
| 49-035-3013 | 2 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2023 | 184 | 365 | 33.0 | 30.2 | 29.6 | 28.0 | 21.7 | 5.85 | S | 0 |
| 49-035-3013 | 5 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2023 | 184 | 359 | 30.9 | 29.7 | 28.2 | 27.7 | 21.5 | 5.98 | S | 0 |
| 49-035-3014 | 1 | 1113 | West Valley City | Salt Lake | 2782 South Corporate Park Dr. | 2023 | 184 | 365 | 42.2 | 40.1 | 33.9 | 28.6 | 26.5 | 7.27 | S | 0 |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2023 | 145 | 353 | 47.6 | 45.5 | 39.1 | 34.6 | 29.8 | 7.78 | S | 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | NUM CRED DAYS | 1ST MAX | 2ND MAX | 3RD MAX | 4TH MAX | 98TH | WTD | CERT | EDT |
|-------------|-------------|------|----------------|-----------|--|------|------|---------------------|------------|------------|------------|------------|---------------------|---------------|-------------|-----|
| | | | | | | | | | | | | | PERCENTILE VALUE | ARITH MEAN | and EVAL | |
| 49-035-3015 | 3 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2023 | 184 | 365 | 42.3 | 41.1 | 35.9 | 31.1 | 27.7 | 7.75 | S | 0 |
| 49-035-3016 | 1 | 1113 | Salt Lake City | Salt Lake | 1480 North 8000 West | 2023 | 184 | 365 | 40.3 | 38.9 | 32.2 | 29.6 | 24.8 | 7.27 | S | 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2023 | 184 | 365 | 51.0 | 46.4 | 41.0 | 34.6 | 32.9 | 9.45 | S | 0 |
| 49-035-4002 | 3 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2023 | 145 | 359 | 47.8 | 45.0 | 37.7 | 31.5 | 30.7 | 8.65 | S | 0 |
| 49-045-0004 | 1 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2023 | 145 | 358 | 29.9 | 27.0 | 24.5 | 23.0 | 21.1 | 5.19 | S | 0 |
| 49-045-0004 | 3 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2023 | 184 | 361 | 28.8 | 28.1 | 27.3 | 26.6 | 21.9 | 5.62 | S | 0 |
| 49-047-1004 | 1 | 1113 | Vernal | Uintah | 628 North 1700 West | 2023 | 145 | 353 | 35.5 | 33.9 | 33.2 | 31.2 | 25.1 | 6.46 | S | 0 |
| 49-047-1004 | 4 | 1113 | Vernal | Uintah | 628 North 1700 West | 2023 | 184 | 356 | 34.2 | 31.7 | 30.5 | 30.3 | 23.8 | 6.60 | S | 0 |
| 49-049-4001 | 1 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2023 | 145 | 348 | 36.3 | 25.6 | 25.0 | 23.1 | 20.5 | 5.82 | S | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2023 | 145 | 58 | 12.5 | 11.2 | 11.0 | 9.4 | 11.2 | 4.90 | S | 0 |
| 49-049-4001 | 5 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2023 | 184 | 361 | 35.6 | 26.0 | 25.2 | 23.1 | 20.2 | 6.69 | S | 0 |
| 49-049-5010 | 1 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH FORK, UTAH | 2023 | 145 | 357 | 34.4 | 28.5 | 26.4 | 23.8 | 20.6 | 6.81 | S | 0 |
| 49-049-5010 | 3 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH FORK, | 2023 | 184 | 361 | 36.8 | 24.6 | 24.5 | 22.1 | 20.0 | 7.05 | S | 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | NUM | 1ST | 2ND | 3RD | 4TH | 98TH | WTD | CERT | EDT |
|-------------|-------------|------|-------------|------------|-------------------------------------|------|------|------|------|------|------|------|------------|-------|------|-----|
| | | | | | | | | CRED | MAX | MAX | MAX | MAX | PERCENTILE | ARITH | and | |
| | | | | | | | | | | | | | | | | |
| | | | | | UTAH | | | | | | | | | | | |
| 49-053-0007 | 3 | 1113 | Hurricane | Washington | 147 N 870 W, Hurricane, Utah | 2023 | 184 | 358 | 14.9 | 12.7 | 12.1 | 11.8 | 9.4 | 4.34 | S | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2023 | 145 | 348 | 49.5 | 29.4 | 26.1 | 23.6 | 21.7 | 5.96 | S | 0 |
| 49-057-1003 | 3 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2023 | 184 | 357 | 51.7 | 47.6 | 37.7 | 30.0 | 19.6 | 5.85 | S | 0 |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450)
Lead (TSP) LC

Apr. 2, 2024

Note: These reported values do not reflect the combination of 14129 and 85129 and validation substitution tests utilized for Design Value Calculations

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450 END)

Apr. 2, 2024

METHODS USED IN THIS REPORT

| PARAMETER | METHOD CODE | COLLECTION METHOD | ANALYSIS METHOD |
|-----------|-------------|---|---|
| 42101 | 093 | INSTRUMENTAL | GAS FILTER CORRELATION CO ANALYZER |
| 42101 | 593 | INSTRUMENTAL | Gas Filter Correlation Teledyne API 300 EU |
| 42401 | 100 | INSTRUMENTAL | ULTRAVIOLET FLUORESCENCE |
| 42401 | 600 | Instrumental | Ultraviolet Fluorescence API 100 EU |
| 42602 | 000 | MULTIPLE METHODS | MULTIPLE METHODS |
| 42602 | 074 | INSTRUMENTAL | CHEMILUMINESCENCE |
| 42602 | 099 | INSTRUMENTAL | GAS PHASE CHEMILUMINESCENCE |
| 42602 | 256 | Instrumental - Teledyne API - Model N500 | Cavity-Attenuated Phase-Shift (CAPS) spectroscopy Nitrogen Oxid |
| 42602 | 599 | Instrumental | Chemiluminescence Teledyne API 200 EU/501 |
| 44201 | 047 | INSTRUMENTAL | ULTRA VIOLET |
| 44201 | 087 | INSTRUMENTAL | ULTRA VIOLET ABSORPTION |
| 44201 | 199 | Instrumental | Chemiluminescence API Model 265E and T265 |
| 81102 | 127 | R - P Co Partisol Model 2025 | Gravimetric |
| 81102 | 216 | Tisch Model TE-Wilbur10 Low-Volume Sampler | Gravimetric |
| 81102 | 226 | Met One E-BAM PLUS | Beta Attenuation |
| 88101 | 145 | R & P Model 2025 PM-2.5 Sequential Air Sample | Gravimetric |
| 88101 | 184 | Thermo Scientific Model 5030 SHARP w/VSCC | Beta Attenuation |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450 END)

Apr. 2, 2024

PQAOS USED IN THIS REPORT

| PQAO | AGENCY DESCRIPTION |
|------|---|
| 0745 | National Park Service |
| 1113 | Utah Department Of Environmental Quality |
| 195 | Northwestern Band of Shoshoni Nation of Utah (Washakie) |
| 687 | Ute Indian Tribe of Uintah & Ouray Reservation, UT |

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450 END)

Apr. 2, 2024

CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

| FLAG | MEANING |
|------|---|
| M | The monitoring organization has revised data from this monitor since the most recent certification letter received from the state. |
| N | The certifying agency has submitted the certification letter and required summary reports, but the certifying agency and/or EPA has determined that issues regarding the quality of the ambient concentration data cannot be resolved due to data completeness, the lack of performed quality assurance checks or the results of uncertainty statistics shown in the AMP255 report or the certification and quality assurance report. |
| S | The certifying agency has submitted the certification letter and required summary reports. A value of "S" conveys no Regional assessment regarding data quality per se. This flag will remain until the Region provides an "N" or "Y" concurrence flag. |
| U | Uncertified. The certifying agency did not submit a required certification letter and summary reports for this monitor even though the due date has passed, or the state's certification letter specifically did not apply the certification to this monitor. |
| X | Certification is not required by 40 CFR 58.15 and no conditions apply to be the basis for assigning another flag value |
| Y | The certifying agency has submitted a certification letter, and EPA has no unresolved reservations about data quality (after reviewing the letter, the attached summary reports, the amount of quality assurance data submitted to AQS, the quality statistics, and the highest reported concentrations). |

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