

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1998640

Report Code: AMP450

Mar. 15, 2022

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 |
|--------------------|-------------------------------------|
| WORKFILE DELIMITER | , |
| EVENTS PROCESSING | EXCLUDE REGIONALLY CONCURRED EVENTS |
| AGENCY ROLE | PQAO |
| MERGE PDF FILES | YES |

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 |
|------------|----------|
| 2021 | 2021 |

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)

Mar. 15, 2022

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)

Mar. 15, 2022

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. | 2021 | 554 | 8546 | 1.600 | 1.500 | 0 | 1.1 | 1.1 | 0 | S | 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 593 | 8139 | 1.600 | 1.600 | 0 | 1.1 | 1.1 | 0 | S | 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2021 | 054 | 8626 | 2.0 | 1.9 | 0 | 1.3 | 1.1 | 0 | S | 0 |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2021 | 594 | 8491 | 1.900 | 1.900 | 0 | 1.5 | 1.3 | 0 | S | 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2021 | 054 | 8689 | 1.7 | 1.6 | 0 | 1.2 | 1.2 | 0 | S | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2021 | 593 | 8658 | 1.600 | 1.500 | 0 | 1.3 | 1.0 | 0 | S | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2021 | 593 | 8617 | 1.100 | 1.100 | 0 | 1.0 | 1.0 | 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)

Mar. 15, 2022

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 >24HR STD | ARITH | CERT | EVAL | EDT |
|-------------|-------------|------|-------------------|-----------|--|------|------|------|--------------|-------------|-------------|--------------|--------------|--------------|----------------------|----------------|------|------|-----|
| | | | | | | | | | | MAX 1-HR | MAX 1-HR | PCTL 1-HR | MAX 24-HR | MAX 24-HR | | MEAN AN-STD | and | | |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2021 | 100 | 8566 | 4 | 3.0 | 3.0 | 2.7 | 2.2 | 1.8 | 0 | .56 | S | 0 | |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 560 | 8517 | 4 | 6.2 | 4.5 | 3.8 | 2.8 | 2.6 | 0 | 1.09 | S | 0 | |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2021 | 100 | 8672 | 4 | 12.6 | 9.2 | 6.5 | 2.9 | 2.7 | 0 | .60 | S | 0 | |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2021 | 600 | 8471 | 4 | 5.3 | 5.1 | 4.7 | 3.0 | 2.7 | 0 | .88 | 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)

Mar. 15, 2022

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 | 2021 | 599 | 4 | 24.0 | 23.0 | 10.0 | 8256 | 94 | .55 | 0 |
| 49-005-0007 | 1 | 1113 | Smithfield | Cache | 675 West 220 North | 2021 | 099 | 4 | 41.4 | 38.3 | 31.3 | 8368 | 96 | 4.50 | S 0 |
| 49-007-1003 | 1 | 1113 | Price | Carbon | On Prperty of Resident at 351 W 2500 E. Price, Utah | 2021 | 099 | 4 | 35.3 | 20.5 | 16.9 | 8605 | 98 | 2.45 | S 0 |
| 49-011-0004 | 1 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2021 | 099 | 4 | 60.1 | 53.6 | 46.7 | 8618 | 98 | 10.97 | S 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2021 | 099 | 4 | 33.2 | 32.6 | 26.1 | 8314 | 95 | 4.67 | S 0 |
| 49-013-7011 | 1 | 687 | Not in a city | Duchesne | 6000 SOUTH AND 10000 WEST (MYTON) | 2021 | 599 | 3 | 33.2 | 32.6 | 24.4 | 6304 | 72 | 2.90* | 0 |
| 49-021-0005 | 1 | 1113 | Enoch | Iron | 3840 North 325 East | 2021 | 099 | 4 | 50.9 | 45.2 | 35.2 | 8630 | 99 | 6.16 | S 0 |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2021 | 099 | 4 | 61.3 | 57.5 | 45.3 | 8537 | 97 | 13.10 | S 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 099 | 4 | 62.8 | 61.9 | 46.6 | 8463 | 97 | 12.50 | S 0 |
| 49-035-3006 | 3 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 200 | 4 | 53.2 | 52.1 | 44.3 | 8397 | 96 | 11.30 | S 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2021 | 099 | 4 | 67.6 | 65.9 | 48.6 | 8591 | 98 | 13.15 | S 0 |
| 49-035-3013 | 1 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2021 | 099 | 4 | 53.7 | 41.1 | 31.9 | 8390 | 96 | 4.22 | S 0 |
| 49-035-3014 | 1 | 1113 | West Valley City | Salt Lake | 2782 South Corporate Park Dr. | 2021 | 099 | 4 | 48.8 | 42.9 | 39.0 | 8622 | 98 | 9.78 | 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)

Mar. 15, 2022

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 |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2021 | 099 | 4 | 72.9 | 63.9 | 51.4 | 8421 | 96 | 14.73 | S | 0 |
| 49-035-3016 | 1 | 1113 | Salt Lake City | Salt Lake | 1480 North 8000 West | 2021 | 099 | 3 | 43.8 | 42.4 | 40.5 | 6780 | 77 | 7.54 | | 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2021 | 099 | 4 | 61.9 | 58.7 | 47.1 | 8610 | 98 | 15.89 | S | 0 |
| 49-045-0004 | 1 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2021 | 099 | 4 | 36.7 | 36.4 | 18.1 | 8635 | 99 | 2.72 | S | 5 |
| 49-047-1004 | 1 | 1113 | Vernal | Uintah | 628 North 1700 West | 2021 | 074 | 4 | 37.2 | 35.7 | 26.2 | 8597 | 98 | 3.68 | S | 0 |
| 49-047-2002 | 1 | 687 | Not in a city | Uintah | 2 Miles west of Redwash atop Deadman's Bench | 2021 | 074 | 3 | 23.8 | 19.1 | 13.5 | 5898 | 67 | 1.71* | | 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 | 2021 | 074 | 3 | 17.2 | 14.5 | 10.3 | 5899 | 67 | 1.85* | | 0 |
| 49-047-7022 | 1 | 687 | Not in a city | Uintah | WHITEROCKS & COUNTY ROAD | 2021 | 599 | 3 | 11.0 | 8.6 | 7.3 | 6354 | 73 | 1.04* | | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2021 | 099 | 4 | 45.8 | 44.6 | 42.2 | 8586 | 98 | 9.02 | S | 0 |
| 49-049-5010 | 1 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH FORK, UTAH | 2021 | 099 | 4 | 39.9 | 39.5 | 34.6 | 8619 | 98 | 7.12 | S | 0 |
| 49-053-0007 | 1 | 1113 | Hurricane | Washington | 147 N 870 W, Hurricane, Utah | 2021 | 099 | 4 | 28.4 | 27.7 | 24.9 | 8341 | 95 | 3.29 | S | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2021 | 099 | 4 | 66.8 | 62.0 | 41.7 | 8407 | 96 | 8.36 | 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)

Mar. 15, 2022

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 | 2021 | 087 | 360 | 365 | .082 | .081 | .079 | .078 | 0 | 0.0 | 5 | | 0 |
| 49-005-0007 | 1 | 1113 | Smithfield | Cache | 675 West 220 North | 2021 | 087 | 352 | 365 | .085 | .077 | .076 | .075 | 0 | 0.0 | 3 | S | 0 |
| 49-007-1003 | 1 | 1113 | Price | Carbon | On Prperty of Resident at 351 W 2500 E. Price, Utah | 2021 | 087 | 363 | 365 | .086 | .083 | .078 | .075 | 0 | 0.0 | 2 | S | 0 |
| 49-011-0004 | 1 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2021 | 087 | 365 | 365 | .100 | .099 | .092 | .090 | 0 | 0.0 | 0 | S | 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2021 | 087 | 352 | 365 | .083 | .080 | .079 | .077 | 0 | 0.0 | 2 | S | 0 |
| 49-013-7011 | 1 | 687 | Not in a city | Duchesne | 6000 SOUTH AND 10000 WEST (MYTON) | 2021 | 087 | 239 | 365 | .082 | .076 | .075 | .075 | 0 | 0.0 | 11 | | 0 |
| 49-017-0006 | 1 | 1113 | Escalante | Garfield | Escalante National Monument | 2021 | 087 | 360 | 365 | .082 | .079 | .075 | .072 | 0 | 0.0 | 3 | S | 0 |
| 49-021-0005 | 1 | 1113 | Enoch | Iron | 3840 North 325 East | 2021 | 087 | 363 | 365 | .091 | .079 | .073 | .072 | 0 | 0.0 | 2 | S | 0 |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2021 | 087 | 358 | 365 | .108 | .107 | .101 | .098 | 0 | 0.0 | 0 | S | 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 087 | 358 | 365 | .100 | .100 | .097 | .096 | 0 | 0.0 | 7 | S | 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2021 | 087 | 363 | 365 | .102 | .096 | .091 | .090 | 0 | 0.0 | 2 | S | 0 |
| 49-035-3013 | 1 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2021 | 087 | 360 | 365 | .106 | .106 | .104 | .104 | 0 | 0.0 | 3 | S | 0 |
| 49-035-3014 | 1 | 1113 | West Valley City | Salt Lake | 2782 South Corporate Park Dr. | 2021 | 087 | 360 | 365 | .112 | .100 | .096 | .096 | 0 | 0.0 | 2 | 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)

Mar. 15, 2022

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 | 2021 | 087 | 353 | 365 | .108 | .099 | .093 | .093 | 0 | 0.0 | 4 | S | 0 |
| 49-035-3016 | 1 | 1113 | Salt Lake City | Salt Lake | 1480 North 8000 West | 2021 | 087 | 295 | 365 | .100 | .100 | .098 | .096 | 0 | 0.0 | 4 | | 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2021 | 087 | 365 | 365 | .103 | .103 | .100 | .095 | 0 | 0.0 | 0 | S | 0 |
| 49-037-0101 | 1 | 0745 | Not in a city | San Juan | CANYONLANDS NATIONAL PARK, UTAH | 2021 | 047 | 363 | 365 | .079 | .075 | .073 | .072 | 0 | 0.0 | 2 | | 0 |
| 49-045-0004 | 1 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2021 | 087 | 363 | 365 | .088 | .087 | .087 | .086 | 0 | 0.0 | 2 | S | 0 |
| 49-047-1002 | 1 | 0745 | Not in a city | Uintah | Dinosaur National Monument | 2021 | 047 | 357 | 365 | .078 | .077 | .076 | .074 | 0 | 0.0 | 2 | | 0 |
| 49-047-1004 | 1 | 1113 | Vernal | Uintah | 628 North 1700 West | 2021 | 047 | 360 | 365 | .081 | .079 | .078 | .076 | 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 | 2021 | 047 | 250 | 365 | .079 | .078 | .078 | .076 | 0 | 0.0 | 4 | | 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 | 2021 | 047 | 258 | 365 | .080 | .079 | .078 | .077 | 0 | 0.0 | 5 | | 0 |
| 49-047-7022 | 1 | 687 | Not in a city | Uintah | WHITEROCKS & COUNTY ROAD | 2021 | 087 | 266 | 365 | .081 | .079 | .075 | .074 | 0 | 0.0 | 7 | | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2021 | 087 | 364 | 365 | .096 | .089 | .089 | .086 | 0 | 0.0 | 1 | S | 0 |
| 49-049-5010 | 1 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH FORK, UTAH | 2021 | 087 | 364 | 365 | .097 | .096 | .089 | .086 | 0 | 0.0 | 1 | S | 0 |
| 49-053-0007 | 1 | 1113 | Hurricane | Washington | 147 N 870 W, | 2021 | 087 | 351 | 365 | .089 | .081 | .078 | .076 | 0 | 0.0 | 2 | S | 0 |

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

Mar. 15, 2022

Ozone (44201)

Utah

Parts per million (007)

1-HOUR

| SITE ID | P O C | PQAO | CITY | COUNTY | ADDRESS | YEAR | METH | VALID DAYS | NUM DAYS | 1ST MAX | 2ND MAX | 3RD MAX | 4TH MAX | DAY MAX> | EST DAYS> | MISS DAYS< | CERT and | EVAL | EDT |
|-------------|-------------|------|-------------|------------|-------------------------------------|------|------|---------------|-------------|------------|------------|------------|------------|-------------|--------------|---------------|-------------|------|-----|
| | | | | | | | | | | | | | | | | | | | |
| | | | | | Hurricane, Utah | | | | | | | | | | | | | | |
| 49-053-0130 | 1 | 0745 | Virgin | Washington | ZION NATIONAL PARK, UTAH | 2021 | 047 | 358 | 365 | .098 | .079 | .078 | .077 | 0 | 0.0 | 2 | | 0 | |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2021 | 087 | 353 | 365 | .093 | .088 | .088 | .085 | 0 | 0.0 | 1 | S | 0 | |

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

Mar. 15, 2022

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 | 2021 | 087 | 99 | 360 | 365 | .076 | .075 | .073 | .071 | 4 | 0 |
| 49-005-0007 | 1 | 1113 | Smithfield | Cache | 675 West 220 North | 2021 | 087 | 96 | 350 | 365 | .078 | .069 | .069 | .068 | 1 | S 0 |
| 49-007-1003 | 1 | 1113 | Price | Carbon | On Prperty of Resident at 351 W 2500 E. Price, Utah | 2021 | 087 | 99 | 362 | 365 | .078 | .076 | .072 | .071 | 4 | S 0 |
| 49-011-0004 | 1 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2021 | 087 | 100 | 364 | 365 | .088 | .082 | .082 | .082 | 21 | S 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2021 | 087 | 96 | 352 | 365 | .077 | .073 | .072 | .072 | 4 | S 0 |
| 49-013-7011 | 1 | 687 | Not in a city | Duchesne | 6000 SOUTH AND 10000 WEST (MYTON) | 2021 | 087 | 66 | 241 | 365 | .075 | .072 | .069 | .069 | 2 | 0 |
| 49-017-0006 | 1 | 1113 | Escalante | Garfield | Escalante National Monument | 2021 | 087 | 98 | 358 | 365 | .075 | .074 | .070 | .069 | 2 | S 0 |
| 49-021-0005 | 1 | 1113 | Enoch | Iron | 3840 North 325 East | 2021 | 087 | 99 | 362 | 365 | .080 | .071 | .066 | .065 | 2 | S 0 |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2021 | 087 | 98 | 357 | 365 | .096 | .089 | .087 | .086 | 26 | S 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 087 | 97 | 355 | 365 | .086 | .085 | .081 | .081 | 17 | S 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2021 | 087 | 99 | 361 | 365 | .086 | .082 | .082 | .079 | 21 | S 0 |
| 49-035-3013 | 1 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2021 | 087 | 99 | 360 | 365 | .091 | .088 | .087 | .087 | 23 | S 0 |
| 49-035-3014 | 1 | 1113 | West Valley City | Salt Lake | 2782 South Corporate Park Dr. | 2021 | 087 | 99 | 360 | 365 | .088 | .084 | .082 | .082 | 21 | 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)

Mar. 15, 2022

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 | 2021 | 087 | 96 | 352 | 365 | .090 | .084 | .083 | .082 | 28 | S 0 |
| 49-035-3016 | 1 | 1113 | Salt Lake City | Salt Lake | 1480 North 8000 West | 2021 | 087 | 81 | 297 | 365 | .087 | .087 | .086 | .084 | 23 | 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2021 | 087 | 100 | 364 | 365 | .090 | .087 | .085 | .083 | 23 | S 0 |
| 49-037-0101 | 1 | 0745 | Not in a city | San Juan | CANYONLANDS NATIONAL PARK, UTAH | 2021 | 047 | 99 | 362 | 365 | .075 | .071 | .069 | .069 | 2 | 0 |
| 49-045-0004 | 1 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2021 | 087 | 99 | 362 | 365 | .080 | .077 | .076 | .075 | 9 | S 0 |
| 49-047-1002 | 1 | 0745 | Not in a city | Uintah | Dinosaur National Monument | 2021 | 047 | 98 | 356 | 365 | .073 | .068 | .068 | .068 | 1 | 0 |
| 49-047-1004 | 1 | 1113 | Vernal | Uintah | 628 North 1700 West | 2021 | 047 | 99 | 360 | 365 | .072 | .071 | .071 | .068 | 3 | S 0 |
| 49-047-2002 | 1 | 687 | Not in a city | Uintah | 2 Miles west of Redwash atop Deadman's Bench | 2021 | 047 | 68 | 248 | 365 | .071 | .071 | .071 | .071 | 4 | 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 | 2021 | 047 | 70 | 256 | 365 | .073 | .073 | .072 | .072 | 5 | 0 |
| 49-047-7022 | 1 | 687 | Not in a city | Uintah | WHITEROCKS & COUNTY ROAD | 2021 | 087 | 72 | 262 | 365 | .075 | .069 | .069 | .068 | 1 | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2021 | 087 | 99 | 363 | 365 | .081 | .080 | .078 | .077 | 12 | S 0 |
| 49-049-5010 | 1 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH FORK, UTAH | 2021 | 087 | 99 | 363 | 365 | .082 | .081 | .077 | .076 | 11 | S 0 |
| 49-053-0007 | 1 | 1113 | Hurricane | Washington | 147 N 870 W, Hurrrricane, | 2021 | 087 | 95 | 348 | 365 | .080 | .069 | .068 | .067 | 1 | 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)

Mar. 15, 2022

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 |
| 49-053-0130 | 1 | 0745 | Virgin | Washington | ZION NATIONAL PARK, UTAH | 2021 | 047 | 98 | 356 | 365 | .090 | .073 | .069 | .067 | 2 | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2021 | 087 | 96 | 350 | 365 | .082 | .077 | .077 | .077 | 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)

Mar. 15, 2022

PM10 Total 0-10um STP (81102)
 24-HOUR

Utah

Micrograms/cubic meter (25 C) (001)

| 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 |
| 49-005-0007 | 1 | 1113 | Smithfield | Cache | 675 West 220 North | 2021 | 127 | 262 | 365 | 262 | 72 | 165 | 135 | 118 | 103 | 1 | 1.1 | 28.9* | S | 0 |
| 49-005-0007 | 2 | 1113 | Smithfield | Cache | 675 West 220 North | 2021 | 127 | 45 | 61 | 45 | 74 | 125 | 76 | 61 | 58 | 0 | 0 | 30.0* | S | 0 |
| 49-011-0004 | 5 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2021 | 216 | 59 | 61 | 59 | 97 | 79 | 77 | 65 | 54 | 0 | 0 | 21.7 | S | 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2021 | 127 | 89 | 365 | 89 | 24 | 22 | 21 | 20 | 20 | 0 | 0 | 9.6* | S | 0 |
| 49-013-0002 | 2 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2021 | 127 | 15 | 61 | 15 | 25 | 13 | 11 | 11 | 9 | 0 | 0 | 6.7* | S | 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 127 | 352 | 365 | 352 | 96 | 94 | 93 | 77 | 73 | 0 | 0 | 22.4 | S | 0 |
| 49-035-3013 | 1 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2021 | 127 | 351 | 365 | 351 | 96 | 117 | 91 | 87 | 75 | 0 | 0 | 22.7 | S | 0 |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2021 | 127 | 362 | 365 | 362 | 99 | 116 | 103 | 95 | 92 | 0 | 0 | 27.1 | S | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2021 | 127 | 352 | 365 | 352 | 96 | 112 | 100 | 92 | 69 | 0 | 0 | 21.8 | S | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2021 | 127 | 345 | 365 | 345 | 95 | 120 | 86 | 79 | 68 | 0 | 0 | 20.8 | | 0 |

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

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

Mar. 15, 2022

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 | |
| 49-005-0007 | 1 | 1113 | Smithfield | Cache | 675 West 220 North | 2021 | 145 | 346 | 43.9 | 43.5 | 41.1 | 39.3 | 33.5 | 8.36 | S | 0 |
| 49-005-0007 | 2 | 1113 | Smithfield | Cache | 675 West 220 North | 2021 | 145 | 61 | 43.4 | 42.5 | 39.9 | 39.4 | 42.5 | 8.41 | S | 0 |
| 49-005-0007 | 4 | 1113 | Smithfield | Cache | 675 West 220 North | 2021 | 184 | 30 | 46.1 | 45.7 | 44.3 | 42.4 | 46.1 | 8.80 | S | 0 |
| 49-005-0007 | 5 | 1113 | Smithfield | Cache | 675 West 220 North | 2021 | 184 | 365 | 46.9 | 46.3 | 43.4 | 43.2 | 37.2 | 9.26 | | 0 |
| 49-011-0004 | 1 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2021 | 145 | 361 | 47.1 | 41.5 | 38.0 | 37.9 | 33.5 | 7.63 | S | 0 |
| 49-011-0004 | 3 | 1113 | Bountiful | Davis | 171 WEST 1370 NORTH, BOUNTIFUL, UTAH | 2021 | 184 | 363 | 48.1 | 45.1 | 43.6 | 41.9 | 35.8 | 9.42 | S | 0 |
| 49-013-0002 | 1 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2021 | 145 | 92 | 13.2 | 13.1 | 11.9 | 10.2 | 13.1 | 3.57* | | 0 |
| 49-013-0002 | 3 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2021 | 184 | 354 | 61.1 | 52.6 | 51.1 | 43.7 | 26.9 | 7.47 | S | 0 |
| 49-013-0002 | 4 | 1113 | Roosevelt | Duchesne | 290 S. 1000 W. | 2021 | 184 | 345 | 59.7 | 52.0 | 50.1 | 41.3 | 26.9 | 7.04 | S | 0 |
| 49-021-0005 | 1 | 1113 | Enoch | Iron | 3840 North 325 East | 2021 | 184 | 365 | 90.5 | 36.8 | 36.1 | 26.0 | 20.9 | 6.48 | S | 0 |
| 49-035-2005 | 1 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2021 | 145 | 150 | 49.2 | 45.7 | 44.4 | 41.6 | 44.4 | 11.39* | S | 0 |
| 49-035-2005 | 4 | 1113 | Midvale | Salt Lake | 8449 S. Monroe St. | 2021 | 184 | 356 | 51.8 | 49.6 | 48.5 | 46.8 | 38.2 | 9.34 | S | 0 |
| 49-035-3006 | 1 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 145 | 352 | 48.0 | 42.6 | 40.5 | 39.6 | 36.5 | 8.17 | 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)

Mar. 15, 2022

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 | |
| 49-035-3006 | 2 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 184 | 361 | 52.8 | 47.5 | 47.1 | 46.8 | 40.8 | 9.22 | S | 0 |
| 49-035-3006 | 4 | 1113 | Salt Lake City | Salt Lake | 1675 SOUTH 600 EAST, SALT LAKE CITY | 2021 | 184 | 365 | 45.7 | 45.5 | 44.3 | 44.2 | 36.9 | 8.43 | S | 0 |
| 49-035-3010 | 1 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2021 | 145 | 353 | 48.2 | 47.7 | 42.6 | 42.2 | 39.5 | 8.99 | S | 0 |
| 49-035-3010 | 2 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2021 | 145 | 61 | 48.8 | 48.8 | 44.4 | 41.8 | 48.8 | 8.89 | S | 0 |
| 49-035-3010 | 3 | 1113 | Salt Lake City | Salt Lake | 1250 NORTH 1400 WEST | 2021 | 184 | 362 | 51.2 | 48.5 | 46.0 | 44.8 | 41.6 | 9.43 | S | 0 |
| 49-035-3013 | 2 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2021 | 184 | 357 | 46.2 | 44.0 | 40.4 | 36.4 | 26.6 | 6.41 | S | 0 |
| 49-035-3013 | 5 | 1113 | Herriman | Salt Lake | 14058 Mirabella Dr. | 2021 | 184 | 344 | 63.5 | 63.3 | 59.7 | 57.1 | 36.9 | 8.11 | S | 0 |
| 49-035-3015 | 1 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2021 | 145 | 324 | 49.3 | 49.0 | 45.1 | 41.9 | 41.0 | 8.92* | S | 0 |
| 49-035-3015 | 3 | 1113 | Salt Lake City | Salt Lake | 240 N 1950 W | 2021 | 184 | 365 | 48.6 | 44.5 | 44.4 | 44.4 | 41.3 | 9.30 | S | 0 |
| 49-035-3016 | 1 | 1113 | Salt Lake City | Salt Lake | 1480 North 8000 West | 2021 | 184 | 275 | 58.9 | 50.1 | 44.5 | 44.2 | 42.6 | 8.28* | | 0 |
| 49-035-4002 | 1 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2021 | 184 | 365 | 55.1 | 53.8 | 50.5 | 49.0 | 44.0 | 11.04 | S | 0 |
| 49-035-4002 | 3 | 1113 | Murray | Salt Lake | 4951 South Galleria Dr | 2021 | 145 | 153 | 51.0 | 47.9 | 44.5 | 42.4 | 42.4 | 12.70* | S | 0 |
| 49-045-0004 | 1 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2021 | 145 | 348 | 58.8 | 57.0 | 48.3 | 40.0 | 35.5 | 8.11 | S | 0 |
| 49-045-0004 | 3 | 1113 | Erda | Tooele | 2163 W. Erda Way | 2021 | 184 | 361 | 64.6 | 59.7 | 43.3 | 42.3 | 37.0 | 7.80 | 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)

Mar. 15, 2022

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 | |
| 49-047-1004 | 1 | 1113 | Vernal | Uintah | 628 North 1700 West | 2021 | 145 | 92 | 10.7 | 7.3 | 7.3 | 7.0 | 7.3 | 3.19* | S | 0 |
| 49-047-1004 | 4 | 1113 | Vernal | Uintah | 628 North 1700 West | 2021 | 184 | 363 | 64.8 | 50.9 | 49.1 | 43.2 | 26.9 | 7.26 | S | 0 |
| 49-049-4001 | 1 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2021 | 145 | 347 | 52.7 | 44.1 | 41.5 | 40.6 | 32.0 | 7.58 | S | 0 |
| 49-049-4001 | 2 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2021 | 145 | 56 | 36.4 | 18.6 | 15.2 | 14.8 | 18.6 | 7.01 | S | 0 |
| 49-049-4001 | 5 | 1113 | Lindon | Utah | 30 NORTH MAIN STREET, LINDON, UTAH | 2021 | 184 | 365 | 50.6 | 48.1 | 47.0 | 42.8 | 35.9 | 8.20 | S | 0 |
| 49-049-5010 | 1 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH FORK, UTAH | 2021 | 145 | 357 | 53.1 | 45.0 | 40.0 | 35.7 | 27.8 | 7.44 | S | 0 |
| 49-049-5010 | 3 | 1113 | Spanish Fork | Utah | 312 W. 2050 NORTH, SPANISH FORK, UTAH | 2021 | 184 | 365 | 49.6 | 45.6 | 44.0 | 39.7 | 30.8 | 7.41 | S | 0 |
| 49-053-0007 | 3 | 1113 | Hurricane | Washington | 147 N 870 W, Hurricane, Utah | 2021 | 184 | 341 | 72.9 | 44.7 | 25.4 | 23.0 | 18.5 | 5.87 | S | 0 |
| 49-057-1003 | 1 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2021 | 145 | 322 | 40.5 | 38.9 | 36.6 | 36.3 | 29.2 | 7.45 | S | 0 |
| 49-057-1003 | 3 | 1113 | Harrisville | Weber | 425 W 2550 NORTH, OGDEN, UTAH | 2021 | 184 | 340 | 45.6 | 41.8 | 39.8 | 39.7 | 32.4 | 8.10 | | 5 |

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

Mar. 15, 2022

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)

Mar. 15, 2022

METHODS USED IN THIS REPORT

| PARAMETER | METHOD CODE | COLLECTION METHOD | ANALYSIS METHOD |
|-----------|-------------|---|--|
| 42101 | 054 | INSTRUMENTAL | NONDISPERSIVE INFRARED |
| 42101 | 554 | INSTRUMENTAL | Gas Filter Correlation Thermo Electron 48i-TLE |
| 42101 | 593 | INSTRUMENTAL | Gas Filter Correlation Teledyne API 300 EU |
| 42101 | 594 | INSTRUMENTAL | Nondispersive Infrered Photometry |
| 42401 | 100 | INSTRUMENTAL | ULTRAVIOLET FLUORESCENCE |
| 42401 | 560 | INSTRUMENTAL | Pulsed Fluorescent 43C-TLE/43i-TLE |
| 42401 | 600 | Instrumental | Ultraviolet Fluorescence API 100 EU |
| 42602 | 074 | INSTRUMENTAL | CHEMILUMINESCENCE |
| 42602 | 099 | INSTRUMENTAL | GAS PHASE CHEMILUMINESCENCE |
| 42602 | 200 | Teledyne-API Model 200EUP or T200UP | Photolytic-Chemiluminescence |
| 42602 | 599 | Instrumental | Chemiluminescence Teledyne API 200 EU/501 |
| 44201 | 047 | INSTRUMENTAL | ULTRA VIOLET |
| 44201 | 087 | INSTRUMENTAL | ULTRA VIOLET ABSORPTION |
| 81102 | 127 | R - P Co Partisol Model 2025 | Gravimetric |
| 81102 | 216 | Tisch Model TE-Wilbur10 Low-Volume Sampler | Gravimetric |
| 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)

Mar. 15, 2022

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)

Mar. 15, 2022

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.