UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

User ID: HPI MAXIMUM VALUES REPORT

Report Request ID: 2177591 Report Code: AMP440 Apr. 2, 2024

GEOGRAPHIC SELECTIONS

Tribal

Code State County Site Parameter POC City AQCR UAR CBSA CSA Region

49 42101

PROTOCOL SELECTIONS

Parameter

Classification Parameter Method Duration

CRITERIA

| SELECTED OPTIONS | | SORT ORDER | | | |
|-------------------|--------------------------|------------|----------------|--|--|
| Option Type | Option Value | Order | Column | | |
| EVENTS PROCESSING | REPORT ALL EVENT RECORDS | 1 | PARAMETER_CODE | | |
| MERGE PDF FILES | YES | 2 | STATE_CODE | | |
| AGENCY ROLE | PQAO | 3 | DURATION_CODE | | |
| | | 4 | DATES | | |
| | | 5 | COUNTY_CODE | | |
| | | 6 | SITE_ID | | |
| | | 7 | POC | | |
| | | 8 | EDT_ID | | |

DATE CRITERIA

Start Date End Date

2023 2023

APPLICABLE STANDARDS

Standard Description

CO 8-hour 1971

Lead 3-Month 2009

Lead 3-Month PM10 Surrogate 2009

NO2 Annual 1971

Ozone 8-hour 2015

PM10 24-hour 2006

PM25 Annual 2012

SO2 1-hour 2010

EXCEPTIONAL DATA TYPES

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

UNITED STATES ENVIRONMENTAL PROCTECTION AGENCY

AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

Apr. 2, 2024

Carbon monoxide (42101)

| State: Duration: Year: | Utah 8-HR RU 2023 | N AVG END HOUR County Name | | | 1st Max | 2nd Max | Maximum Value 3rd Max | Sec | Primary: 9 condary: 9 Unit: Part | ts per mi. Num | llion Num | EDT |
|------------------------|-------------------------|-----------------------------|------|---------|---------------|----------------|--------------------------|---------|----------------------------------|-------------------|--------------|-----------|
| Site ID | POC | City Name | | Methods | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-035-2005 | 1 | Salt Lake | 593 | | 1.0 | .9 | | | | 8685 | 0 | 0 |
| | | Midvale | | | 12/20:23 | 12/16:01 | | | | | | |
| | | | | | Carbon mor | noxide (42101) | | | | | | |
| | | | | | Carbon mor | loxide (42101) | | | | | | |
| State: | Utah | | | | | | | | Primary: 9 | | | |
| Duration: | | N AVG END HOUR | | | | | | Sec | condary: 9 | | | |
| Year: | 2023 | | | | | | Maximum Value | | Unit: Part | s per mi | llion | |
| | | Garata Mana | | | 1.1.36 | 2nd Max | | | Et la Ma | 37 | 37 | TD. |
| Site ID | POC | County Name City Name | | Methods | 1st Max | | 3rd Max | 4th Max | 5th Max | Num Obs | Num Exc | EDT ID |
| 49-035-3006 | 1 | Salt Lake | 593 | | 6th Max .8 | 7th Max .8 | 8th Max | 9th Max | 10th Max | 8713 | 0 | 0 |
| | | Salt Lake City | | | 02/03:09 | 12/11:09 | | | | | | |
| | | | | | | | | | | | | |
| | | | | | Carbon mor | noxide (42101) | | | | | | |
| State: | Utah | | | | | | | | Primary: 9 | | | |
| Duration: | 8-HR RU | N AVG END HOUR | | | | | | | condary: 9 | | | |
| Year: | 2023 | | | | | | | | Unit: Part | s per mi | llion | |
| | | | | | | | Maximum Value | es | | | | |
| Site ID | DOC | County Name | | Methods | 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
| 49-035-3010 | POC | City Name | 0.02 | Methous | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs 8730 | Exc | ID O |
| 49-035-3010 | 1 | Salt Lake | 093 | | 1.2 | 1.2 | | | | 8/30 | 0 | U |
| | | Salt Lake City | | | 11/29:07 | 12/16:08 | | | | | | |

UNITED STATES ENVIRONMENTAL PROCTECTION AGENCY

AIR QUALITY SUBSYSTEM

MAXIMUM VALUES REPORT

Apr. 2, 2024

| | | | Carbon mon | noxide (42101) | | | | | | | | |
|------------------------|---------------------------------------|--------------------|---|---------------------------------------|--------------------|--------------------|--|--------------------|-----------------|----------------|--|--|
| State: Duration: Year: | Utah 8-HR RUN AVG END HO 2023 | UR | | | Maximum Valu | Sec | Primary: 9 condary: 9 Unit: Part | s per mil | llion | | | |
| Site ID 49-035-3015 | POC City Nam 1 Salt Lak Salt Lake C | e Methods e 093 | 1st Max 6th Max 1.6 12/21:09 | 2nd Max 7th Max 1.4 12/16:04 | 3rd Max 8th Max | 4th Max 9th Max | 5th Max 10th Max | Num Obs 8682 | Num Exc O | EDT ID 0 | | |
| | | | Carbon mon | noxide (42101) | | | | | | | | |
| State: Duration: Year: | Utah 8-HR RUN AVG END HO 2023 | UR | Primary: 9 Secondary: 9 Unit: Parts per million Maximum Values | | | | | | | | | |
| Site ID 49-035-4002 | POC City Nam 1 Salt Lak Murray | e Methods | 1st Max 6th Max 1.2 12/21:03 | 2nd Max 7th Max 1.1 02/02:08 | 3rd Max 8th Max | 4th Max 9th Max | 5th Max 10th Max | Num Obs 8727 | Num Exc 0 | EDT ID 0 | | |
| | | | Carbon mon | noxide (42101) | | | | | | | | |
| State: Duration: Year: | Utah 8-HR RUN AVG END HO 2023 | UR | | | Maximum Value | Sec | Primary: 9 condary: 9 Unit: Part | ts per mil | llion | | | |
| Site ID 49-049-4001 | County Name County Name Utah | | 1st Max 6th Max 1.0 | 2nd Max 7th Max .8 | 3rd Max 8th Max | 4th Max 9th Max | 5th Max 10th Max | Num Obs 8626 | Num Exc 0 | EDT ID 0 | | |

11/30:00

Lindon

02/11:23

UNITED STATES ENVIRONMENTAL PROCTECTION AGENCY

AIR QUALITY SUBSYSTEM

MAXIMUM VALUES REPORT

Apr. 2, 2024

Carbon monoxide (42101)

State: Utah Primary: 9
Duration: 8-HR RUN AVG END HOUR Secondary: 9

Year: 2023 Unit: Parts per million

Maximum Values

| | | County Name | | 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
|-------------|-----|-------------|---------|----------|----------|---------|------------|-------------|------|-----|-----|
| Site ID | POC | City Name | Methods | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-057-1003 | 1 | Weber | 093 | .8 | .7 | | 3011 11011 | 10011 11011 | 8711 | 0 | 0 |
| | | Harrisville | | 01/15:23 | 01/05:00 | | | | | | |