

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 2177553

Report Code: AMP350MX

Apr. 2, 2024

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			42401							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA

SELECTED OPTIONS

Option Type	Option Value
SINGLE EVENT PROCESSING	INCLUDE EVENTS
MERGE PDF FILES	YES
AGENCY ROLE	PQAO

SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	PARAMETER_CODE
5	POC

DATE CRITERIA

Start Date	End Date
2023 01 01	2023 12 31

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 24-hour 2012
SO2 1-hour 2010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Apr. 2, 2024

(42401) Sulfur dioxide

SITE ID: 49-035-2005 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (49710) Midvale
 SITE ADDRESS: 8449 S. Monroe St.
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 7446-09-5
 LATITUDE: 40.598056
 LONGITUDE: -111.894167
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (100) INSTRUMENTAL ULTRAVIOLET FLUORESCENCE

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2023

DURATION: 1 HOUR

UNITS: Parts per billion

MIN DETECTABLE: .4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.3	2.7	.2	.6	.9	1.3	1.3	1.4	1.5	.6	.6	-.4
2	1.3	3.2	.1	.5	.7	.8	1.3	1.2	1.7	.7	.4	-.8
3	1.5	3.1	1.2	.6	1.0	.9	1.6	1.2	1.5	1.1	.3	-.9
4	1.7	2.6	.4	.5	.5	.8	4.8	1.4	1.5	.9	-.5	-.2
5	1.7	1.9	.1	.8	.4	.9	1.7	1.5	1.8	1.2	-.4	-.1
6	1.7	1.7	.1	.6	.4	1.0	1.3	1.6	1.7	1.5	-.5	-.1
7	1.9	2.9	.4	1.1	.4	1.0	1.5	1.5	1.8	1.2	-.6	-.5
8	1.7	2.0	.5	1.3	.8	1.0	2.1	1.8	2.3	1.3	-.4	-.8
9	1.4	2.5	.3	.5	.7	.9	1.6	1.5	2.0	1.5	.4	-.3
10	2.1	2.6	.2	.8	.6	.9	1.1	1.8	1.6	1.6	-.1	-.5
11	1.8	2.5	1.6	.6	.7	1.0	1.3	1.6	1.7	1.4	-.2	.3
12	2.2	2.6	.3	.7	.6	1.1	1.4	1.4	2.0	1.3	-.4	.9
13	2.2	3.2	.6	.6	.4	2.0	1.4	1.6	1.9	2.2	-.6	1.1
14	2.0	2.0	.8	.8	.4	1.7	1.2	1.5		1.5	-.1	.3
15	2.0	1.6	.6	.9	.4	.9	1.2	1.5		1.6	-.2	.5
16	1.9	2.2	.3	.9	.8	1.1	1.7	1.5		1.9	-.5	.3
17	1.8	2.8	1.9	1.2	.9	.9	1.7	1.9		3.0	.4	.4
18	1.9	3.0	.7	.7	.6	1.0	1.3	1.7		2.6	-.4	.1
19	2.0	1.9	.3	.5	.8	1.0	1.1	1.6	1.9	2.1	-.7	.2
20	2.2	1.8	.4	.5	.7	1.4	1.2	1.5	2.0	2.4	-.5	.8
21	2.2	1.9	1.1	.5	.8	1.6	1.7	1.5		2.1	.3	.3
22	2.2	1.9	.4	.5	.9	1.3	1.8	1.3	.3	1.9	.1	-.1
23	2.9	1.9	.4	.7	.8	1.1	1.3	1.4	.4	2.4	-.2	-.3
24	2.6	1.8	.4	.7	1.0	1.0	1.3	1.8	.4	2.4	-.7	-.6
25	1.9	2.4	.4	.6	1.0	1.0	1.2	1.4	.7	2.0	-.1	-.4
26	1.6	2.4	.4	1.2	1.0	1.1	1.3	1.4	.7	1.9	-.6	-.4
27	1.9	1.7	.3	1.2	.8	1.1	1.7	1.4	.9	2.6	.3	-.1
28	2.0	.2	.5	.7	.9	1.3	1.6	1.7	.9	2.1	1.0	-.1
29	1.7		.8	.7	.9	1.1	1.3	1.7	1.2	1.8	1.0	.5
30	1.8		.5	.7	1.0	1.4	1.3	1.7	.8		-.5	.4
31	2.2		.3		1.2		1.6	2.0		.8		.4
NO.:	31	28	31	30	31	30	31	31	24	30	30	31
MAX:	2.9	3.2	1.9	1.3	1.2	2.0	4.8	2.0	2.3	3.0	1.0	1.1
MEAN:	1.91	2.25	.53	.74	.74	1.12	1.55	1.55	1.38	1.72	-.11	0.00
ANNUAL OBSERVATIONS:	358		ANNUAL MEAN:	1.10	ANNUAL MAX:	4.8						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Apr. 2, 2024

(42401) Sulfur dioxide

SITE ID: 49-035-2005 POC: 2
 COUNTY: (035) Salt Lake
 CITY: (49710) Midvale
 SITE ADDRESS: 8449 S. Monroe St.
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 7446-09-5
 LATITUDE: 40.598056
 LONGITUDE: -111.894167
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (100) INSTRUMENTAL ULTRAVIOLET FLUORESCENCE

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2023

DURATION: 5 MINUTE

UNITS: Parts per billion

MIN DETECTABLE: .4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.4	3.1	.4	1.0	1.1	1.6	1.4	2.1	1.7	.8	1.2	-.1
2	1.4	3.9	.2	.7		1.1	1.5	1.4	3.3	1.0	.8	-.6
3	1.7	3.6	2.1	.7	3.2	1.1	2.6	1.4	1.6	1.3	.8	-.8
4	2.0	3.0	.9	.6	.7	.9	6.4	1.5	1.6	1.1	-.3	.2
5	2.3	2.0	.3	1.0	.5	1.3	2.2	1.6	1.9	1.4	.1	.1
6	2.0	1.9	.9	.8	.6	1.5	1.6	1.7	2.1	2.5	-.1	.7
7	2.2	3.5	.7	1.4	.5	1.3	2.0	1.9	2.2	1.3	-.5	-.3
8	2.5	2.6	.8	2.1	1.1	1.3	9.8	2.0	2.9	1.5	-.3	-.4
9	1.6	3.2	.7	.7	.8	1.1	1.7	1.8	2.1	2.5	.7	-.1
10	2.8	3.0	.4	1.1	.7	1.2	1.3	2.7	1.7	1.9	.5	-.3
11	2.1	3.2	2.6	1.5	.9	1.1	1.8	2.8	1.9	1.6	.1	.5
12	2.6	3.4	.3	1.0	.9	1.3	1.6	1.5	2.3	1.4	-.3	1.1
13	2.4	3.9	1.0	.7	.6	4.4	1.7	1.7	2.7	2.7	.0	1.8
14	2.2	2.3	1.3	1.0	.5	2.0	1.4	1.8		1.7	.8	.7
15	2.1	1.8	.9	1.0	.7	1.1	1.4	1.8		1.8	.2	.8
16	2.2	2.6	.5	1.6	1.1	1.2	3.3	1.6		2.5	-.3	.5
17	2.0	3.2	2.1	2.0	1.0	1.1	4.1	2.8		4.8	.8	.6
18	2.3	3.2	.9	1.1	.9	1.2	2.4	2.2		3.6	-.1	.3
19	2.1	2.2	.4	.6	.9	1.2	1.3	2.2	2.7	3.0	-.5	.6
20	2.4	1.9	.6	.8	.9	1.6	1.3	1.7	2.4	3.2	-.3	1.0
21	2.5	2.1	1.2	.6	.9	1.9	2.7	1.7		2.5	1.2	.5
22	2.5	2.1	.7	.7	1.2	1.4	2.3	1.5	.5	2.1	.4	.2
23	3.4	2.1	.7	.8	.9	1.4	1.4	1.6	.5	2.9	.2	-.2
24	2.9	2.0	.5	1.2	1.7	1.4	1.7	3.3	.6	2.9	-.5	-.5
25	2.2	2.6	.7	.7	1.2	1.4	1.4	1.7	1.1	2.4	.4	-.3
26	2.0	2.5	.9	1.4	1.4	1.2	1.5	1.7	1.2	2.0	-.5	-.1
27	2.5	1.8	.5	2.3	1.0	1.2	2.9	1.6	1.5	3.1	.9	.2
28	2.2	.6	.9	.9	1.0	2.5	2.0	1.9	1.1	2.3	1.4	.2
29	1.8		1.7	.9	1.1	1.3	1.4	2.0	1.5	2.0	1.4	.9
30	2.0		.6	.8	1.3	1.8	1.4	2.0	1.0		-.4	.5
31	2.5		.5		1.3		2.3	3.0		1.1		.6
NO.:	31	28	31	30	30	30	31	31	24	30	30	31
MAX:	3.4	3.9	2.6	2.3	3.2	4.4	9.8	3.3	3.3	4.8	1.4	1.8
MEAN:	2.22	2.62	.87	1.06	1.02	1.47	2.32	1.94	1.75	2.16	.26	.27
ANNUAL OBSERVATIONS:	357		ANNUAL MEAN:	1.49	ANNUAL MAX:	9.8						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Apr. 2, 2024

(42401) Sulfur dioxide

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 7446-09-5
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1306
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (600) Instrumental Ultraviolet Fluoresce
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2023

DURATION: 1 HOUR
 UNITS: Parts per billion
 MIN DETECTABLE: .2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.4	1.8	.6	.7	.7	1.7	.5		.6	.9	4.5	1.5
2	.3	2.4	.7	1.0	.7	.9	.6	.8	.5	.7	2.4	.5
3	1.0	2.9	.8	.7	1.2	1.3	.7	.8	.6	.9	2.1	.4
4	.8	2.6	.6	.6	.6	.9	1.0	.8	.6	.8	1.4	.9
5	.4	1.8	.6	.6	.5	1.4	1.3	.9	1.1	1.3	1.1	1.9
6	.5	1.5	.5	.5	.5	1.0	.7	.9	1.6	1.3	1.9	2.3
7	.8	1.3	2.3	1.2	.5	1.3	.6	.9	.9	1.6	.5	.8
8	.5	1.7	1.2	1.2	.8	1.0	1.3	.8	1.3	1.6	.6	.5
9	.8	.9	.6	1.6	1.3	2.2	.8	.8	1.2	1.4	.8	.4
10	.6	1.6	.4	.7	.9	1.0	.4	.7	1.0	1.2	1.1	1.4
11	.9	2.4	1.0	.6	.9	1.3	.5	.6	.9	1.1	1.3	3.2
12	1.2	1.8	.8	.7	.8	1.3	2.1	.6	1.4	.8	1.1	1.9
13	2.7	2.2	1.1	.8	.6	.9	1.1	.8	.8	1.2	1.5	.8
14	1.6	1.4	.5	.7	.6	.7	.8	.9	.9	1.1	1.1	2.1
15	.8	.6	.9	.9	.7	.6	.6	1.0	1.3	1.8	.8	2.3
16	.7	.9	1.4	.6	1.2	.4	.5	.9	1.2	1.6	.7	2.5
17	.7	1.6	.8	1.0	1.3	.3	.8	.7	.7	1.9	1.8	2.2
18	.6	2.5	.5	.7	1.1	.5	.6	.5	.7	1.6	1.6	2.0
19	.6	.9	.6	.6	.9	.5	.4	.8	.8	2.4	.6	3.4
20	.9	.8	.6	.5	1.0	.8	.8	.9	.9	2.2	.5	2.3
21	.7	.6	.7	.5	1.0	2.5	.5	.6	.8	1.6	1.6	3.0
22	.7	.6	.5	.6	.8	1.0	.5	.5	.7	1.0	1.6	1.6
23	.7	.9	.5	.6	.8	.4	.5	.9	1.3	1.2	1.6	1.5
24	1.3	.4	.7	.7	1.1	.6	.8	1.4	.8	1.3	.5	.5
25	1.0	1.1	1.8	.8	1.3	.4	.8	.7	.9	1.1	.8	.9
26	1.3	1.2	.6	1.2	.8	.5	.6	.7	1.1	1.1	1.0	1.0
27	.6	.4	.4	1.1	1.2	.6	.5	.9	1.1	1.3	1.3	1.0
28	.7	.5	.5	1.0	1.2	1.1	.7	1.5	1.2	1.5	2.4	2.3
29	1.1	.6	.9	.9	.8	.8	.5	.7	1.4	1.4	3.5	3.2
30	.8	.6	.7	1.1	1.1	1.2	.7	1.1	.9	2.3	1.0	3.1
31	1.4	.4	.4	1.4	1.4	.6	.6	1.0		2.7		3.4
NO.:	31	28	31	30	31	30	31	30	30	31	30	31
MAX:	2.7	2.9	2.3	1.6	1.4	2.5	2.1	1.5	1.6	2.7	4.5	3.4
MEAN:	.87	1.40	.76	.80	.91	.97	.74	.84	.97	1.42	1.42	1.77
ANNUAL OBSERVATIONS:	364		ANNUAL MEAN:	1.07	ANNUAL MAX:	4.5						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Apr. 2, 2024

(42401) Sulfur dioxide

SITE ID: 49-035-3006 POC: 2
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 7446-09-5
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1306
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (560) INSTRUMENTAL Pulsed Fluorescent 43

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2023

DURATION: 5 MINUTE

UNITS: Parts per billion

MIN DETECTABLE: .2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.5	2.2	.7	1.1	1.0	1.8	.6		.6	1.1	5.9	1.6
2	.4	4.5	.8	1.2	.8	1.0	.8	1.1	.6	.7	2.9	.6
3	1.5	3.2	1.0	.8	1.4	1.7	1.0	.9	.6	1.0	2.3	.5
4	1.0	2.7	.7	.9	.6	1.0	1.5	.9	.6	1.0	2.3	1.0
5	.5	2.0	.7	.7	.6	1.6	1.4	1.0	1.2	1.6	1.3	2.0
6	.6	1.6	.5	.6	.6	1.2	.8	1.2	1.8	1.4	2.1	2.6
7	.8	1.8	2.6	1.6	.5	1.4	.7	1.0	1.2	2.0	.5	1.0
8	.7	2.3	1.3	1.6	.8	1.2	2.2	1.0	1.5	1.9	.7	.7
9	.9	1.2	.7	2.1	1.5	3.9	1.2	.9	1.3	1.6	.9	.6
10	.6	1.8	.5	.8	1.0	1.0	.5	.9	1.2	1.5	1.5	1.4
11	1.1	2.5	1.1	.8	1.0	1.5	.7	.8	1.1	1.4	1.5	3.3
12	1.9	1.9	.9	.8	.9	1.3	2.8	.7	1.5	.9	1.2	2.3
13	3.0	2.4	1.4	.9	.6	1.1	1.1	.9	.9	1.3	1.7	1.0
14	2.0	1.8	.7	.7	.6	.8	.9	1.1	1.1	1.4	1.4	2.4
15	1.1	.7	.7	1.0	.7	.8	.7	1.1	1.5	1.9	1.0	2.6
16	.9	1.0	1.5	.6	1.3	.4	.6	1.0	1.4	2.0	1.0	2.8
17	.8	2.0	.8	1.1	1.5	.3	.9	.8	.7	2.3	2.4	3.1
18	.8	2.8	.6	.9	1.2	.6	.7	.6	.7	1.8	1.9	2.4
19	.7	.9	.8	.7	.9	.6	.6	1.1	1.0	2.7	.6	4.3
20	1.0	.8	.8	.5	1.2	.9	1.0	1.0	1.1	2.6	.8	2.4
21	.8	.7	1.1	.6	1.2	3.4	.7	.7	1.0	2.0	1.8	3.3
22	.8	.6	.5	.7	.9	1.5	.7	.5	.8	1.1	1.8	1.8
23	.9	1.1	.5	.7	1.0	.5	.6	1.1	1.4	1.3	1.8	1.6
24	1.6	.5	1.1	.8	1.2	.7	1.3	1.6	.9	1.5	.6	.5
25	1.1	1.2	2.0	.9	1.4	.4	1.0	.8	1.0	1.4	.9	1.2
26	1.5	1.5	.7	1.4	.9	.6	.7	.8	1.4	1.2	1.3	1.1
27	.8	.4	.5	1.2	1.3	.7	.6	1.0	1.2	2.0	1.6	1.2
28	.9	.6	.5	1.1	1.3	2.2	.8	1.7	1.3	1.7	2.9	2.8
29	1.5		.6	1.1	.9	.9	.6	.8	1.6	1.7	4.5	3.7
30	1.1		.6	.9	1.2	1.8	.8	1.1	1.0	2.7	1.1	3.3
31	1.5		.5		1.6		.6	1.1		3.0		3.7
NO.:	31	28	31	30	31	30	31	30	30	31	30	31
MAX:	3.0	4.5	2.6	2.1	1.6	3.9	2.8	1.7	1.8	3.0	5.9	4.3
MEAN:	1.07	1.67	.88	.96	1.02	1.23	.94	.97	1.11	1.67	1.74	2.03
ANNUAL OBSERVATIONS:	364		ANNUAL MEAN:	1.27	ANNUAL MAX:	5.9						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Apr. 2, 2024

(42401) Sulfur dioxide

SITE ID: 49-035-3010 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1250 NORTH 1400 WEST
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 7446-09-5
 LATITUDE: 40.78422
 LONGITUDE: -111.931
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1286
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (600) Instrumental Ultraviolet Fluoresce
 PQAQO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2023

DURATION: 1 HOUR
 UNITS: Parts per billion
 MIN DETECTABLE: .2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.4	1.8	.7	1.9	1.2	2.4	1.1	1.5	.9	1.4	6.6	.9
2	.4	3.2	.6	.9	1.3	1.3	.8	1.3	.8	1.4	1.2	.5
3	.7	2.3	.8	1.0	2.6	1.5	1.0	1.2	1.0	1.4	1.5	.4
4	.8	4.0	.8	.8	1.4	1.8	1.8	1.5	.9	1.1	2.8	.9
5	.6	.7	.8	1.0	.9	2.4	1.7	2.0	4.2	3.4	2.5	1.2
6	.4	1.1	1.7	1.0	.9	3.4	1.2	2.0	2.7	1.6	1.2	2.4
7	.6	2.9	1.6	2.5	.9	3.2	1.1	1.5	1.1	5.0	.4	1.4
8	.6	1.1	1.8	3.5	1.6	1.4	2.8	1.2	1.9	3.6	.6	.4
9	.6	1.4	.7	3.7	1.4	1.2	2.8	1.3	1.7	1.5	1.0	.6
10	.8	1.8	.8	1.3	1.2	.9	.5	1.4	2.5	1.9	.6	.8
11	.7	1.8	1.0	.8	1.3	1.5	1.3	2.0	4.7	1.7	1.1	2.1
12	1.0	1.8	1.4	1.5	1.3	.7	1.4	1.3	2.2	1.5	1.2	2.7
13	4.6	2.7	1.6	1.0	1.1	.4	1.1	1.1	1.5	2.7	1.0	1.8
14	1.1	.7	.7	1.4	.9	.4	.9	1.4	3.3	2.2	.4	3.0
15	.8	1.0	.9	1.4	1.4	.4	.9	.9	1.8	5.3	.6	2.6
16	.7	.7	1.4	1.0	2.2	.4	.8	1.2	2.2	4.7	.7	3.1
17	.5	3.7	2.0	1.0	1.8	.5	1.2	1.0	1.2	2.2	2.7	3.2
18	1.0	1.8	1.4	1.1	1.7	1.1	.9	.8	1.8	1.8	1.4	1.7
19	1.1	1.1	.7	.8	1.7	.7	.8	1.0	1.3	4.0	.4	2.0
20	.9	.8	.7	.9	2.5	.6	.8	1.1	1.4	4.9	.1	1.9
21	.4	.7	.8	.9	1.2	1.3	.8	.9	1.8	2.6	2.1	3.4
22	.5	.8	.9	.8	1.2	1.2	1.5	.7	1.2	1.6	1.2	2.6
23	.8	.8	.7	1.0	1.7	.5	.8	1.2	3.1	1.9	1.6	1.1
24	.7	.6	.9	.9	1.5	1.9	1.2	2.3	1.6	2.3	.6	1.0
25	.9	1.1	.7	1.2	2.8	.8	1.4	1.6	1.6	1.4	.4	2.2
26	.9	1.0	.7	1.1	1.5	1.5	.9	3.5	1.3	.1	.5	1.0
27	.6	.6	1.1	1.3	2.1	.8	1.4	1.5	1.3	2.8	3.0	1.4
28	1.0	1.7	.7	1.4	1.6	1.0	2.2	4.1	1.8	.3	2.2	1.7
29	.9		1.0	1.0	1.8	.9	1.3	1.8	2.5	.2	3.1	2.8
30	.7		.9	1.1	2.5	1.8	.8	1.5	2.6	1.8	.8	2.2
31	2.0		.7		2.1		.7	2.4		1.6		2.6
NO.:	31	28	31	30	31	30	31	30	30	31	30	31
MAX:	4.6	4.0	2.0	3.7	2.8	3.4	2.8	4.1	4.7	5.3	6.6	3.4
MEAN:	.89	1.56	.97	1.31	1.59	1.26	1.22	1.58	1.93	2.25	1.45	1.79
ANNUAL OBSERVATIONS:	364		ANNUAL MEAN:	1.48	ANNUAL MAX:	6.6						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Apr. 2, 2024

(42401) Sulfur dioxide

SITE ID: 49-035-3010 POC: 2
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1250 NORTH 1400 WEST
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 7446-09-5
 LATITUDE: 40.78422
 LONGITUDE: -111.931
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1286
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (600) Instrumental Ultraviolet Fluoresce

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2023

DURATION: 5 MINUTE

UNITS: Parts per billion

MIN DETECTABLE: .2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.4	2.5	.9	2.6	1.7	2.5	4.4	1.9	1.0	1.7	8.2	1.1
2	.6	3.5	.6	1.2	1.7	1.7	1.1	2.0	.9	1.7	2.6	
3	.9	2.7	1.0	1.1	4.5		2.0		2.2	1.9	2.5	
4	1.2	5.4	1.0	1.4	4.2		2.7	3.0	1.3	1.2	6.3	1.2
5	.7	1.3	1.1	1.1	1.0	3.0	2.5	2.9	16.7	4.5	3.7	1.4
6	.6	1.3	.9	1.6	1.2	4.5	2.8	4.1	3.1	2.0	1.8	3.2
7	.8	4.2	1.9	3.1	1.0	7.9	2.1	1.8	1.3	6.5	.5	2.7
8	.7	1.3	2.3	5.0	4.4	1.5	4.3	2.0	5.5	8.6	.7	.6
9	.9	2.1	1.0	4.8	2.1	1.6	3.4	4.0		1.8	1.4	.7
10	1.4	2.7	.9	1.7	1.6	1.5	.7	1.6		2.4	.8	1.0
11	.9	2.4	1.3	1.0	1.5	3.0	2.7	4.4	9.0	2.2	1.3	2.4
12	1.5	2.3	2.0	2.2	1.6	1.0	2.5	1.5	2.9	1.9	3.6	3.3
13	8.1	4.7	2.5	1.2	1.2	1.0	1.7	2.2	3.5	3.6	1.1	2.2
14	1.4	.9	.8	1.6	1.1	.5	1.4	2.0	5.3	2.7	.6	3.4
15	.9	1.6	1.4	1.8	2.2	.7	1.2	1.8	2.2	2.7	9.8	1.1
16	.9	.9	1.7	1.2	3.0	.6	1.4	1.7	4.7	7.1	1.1	3.2
17	.7	4.4	2.6	1.3	2.5	.7	3.1	1.1	1.9	2.6	3.5	3.6
18	1.2	3.1	2.0	1.5	2.1	2.8	1.0	.9	2.4	2.0	1.8	2.1
19	1.8	1.5	.8	1.1	1.9	.9	1.0	2.7	2.1	6.5	.6	2.6
20	1.5	1.4	.9	1.1	4.2	.7	1.3	2.0	2.4	8.6	.3	2.1
21	.4	.9	.9	1.3	1.5	2.2	1.5	1.1	2.6	3.5	2.6	3.6
22	.6	.9	1.3	1.0	1.3	1.6	2.7	.8	1.5	1.9	1.7	2.8
23	1.1	1.1	.8	1.2	3.0	.7	1.3	1.2	6.3	2.5	2.0	1.3
24	.9	.7	1.4	1.2	2.1	2.6	2.2	2.9	1.8	2.5	.9	1.3
25	1.3	1.2	.9	1.4	3.6	1.5	3.3	4.1	2.0	1.5	.5	3.1
26	1.3	1.4	.9	1.3	2.2	2.6	1.9	4.8	1.6	.2	.9	1.4
27	.7	.8	1.6	2.6	2.5	1.7	2.6	2.7	1.5	4.7	3.9	2.5
28	1.2	2.5	.9	2.4	2.1	2.3	3.0	6.2	2.7	.4	2.6	2.3
29	1.2		1.5	1.1	2.9	1.8	2.0	2.8	4.5	.5	3.5	3.0
30	1.1		1.1	1.4	3.2	2.8	2.1	2.3	4.3	3.1	.9	2.5
31	3.2		1.1		2.3		.9	2.6		3.0		2.7
NO.:	31	28	31	30	31	28	31	29	28	31	30	29
MAX:	8.1	5.4	2.6	5.0	4.5	7.9	4.4	6.2	16.7	9.8	8.2	3.6
MEAN:	1.29	2.13	1.29	1.75	2.30	2.00	2.15	2.53	3.47	3.33	2.10	2.29
ANNUAL OBSERVATIONS:	357		ANNUAL MEAN:	2.21	ANNUAL MAX:	16.7						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Apr. 2, 2024

(42401) Sulfur dioxide

SITE ID: 49-035-3015 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 240 N 1950 W
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 7446-09-5
 LATITUDE: 40.777145
 LONGITUDE: -111.945849
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1286
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (100) INSTRUMENTAL ULTRAVIOLET FLUORESCENCE

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2023

DURATION: 1 HOUR

UNITS: Parts per billion

MIN DETECTABLE: .4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.4	2.8	1.6	1.7	2.1	2.8	.8	1.4	1.1	1.4	2.4	1.4
2	1.4	3.8	1.4	1.5	2.0	2.1	.9	1.2	1.1	1.4	1.9	.6
3	2.5	3.9	13.9	1.9	2.0	1.7	1.0	1.0	1.2	1.5	1.6	.5
4	1.3	2.7	1.5	1.7	1.8	2.1	6.6	1.1	1.2	1.2	1.7	1.4
5	1.1	1.7	1.6	1.7	1.5	3.1	1.6	2.1	1.5	2.2	1.7	1.9
6	1.2	2.1	1.4	1.9	1.5	2.3	1.3	1.2	1.5	2.1	2.2	3.2
7	1.4	2.9	5.7	3.0	2.0	2.6	1.2	1.8	1.4	3.2	.6	1.3
8	1.8	2.0	2.0	2.5	2.3	2.3	2.9	1.1	1.3	1.7	.7	.8
9	1.8	2.1	1.4	2.2	2.3	3.1	1.8	1.6	1.6	1.7	1.4	.8
10	1.9	2.9	1.4	2.2	2.0	1.8	.9	1.3	1.8	1.9	1.4	.9
11	2.2	3.3	1.7	1.4	2.0	2.1	1.1	1.5	2.2	1.6	1.7	2.9
12	2.1	3.3	1.9	1.8	2.1	2.3	1.4	1.5	3.1	1.7	1.8	3.5
13	3.0	5.4	2.7	1.6	1.6	1.7	1.3	1.6	1.5	2.9	2.0	1.9
14	2.2	1.6	1.5	1.9	3.5	2.0	1.7	1.8	1.5	1.6	1.1	3.3
15	1.7	1.7	1.5	1.7	1.7	1.8	.9	1.2	2.5	2.7	1.2	2.4
16	1.7	1.6	1.5	1.5	2.5	2.1	.8	1.7	1.4	2.5	1.1	3.7
17	1.6	2.5	2.8	1.7	2.5	2.2	1.7	1.1	1.8	2.8	2.0	2.9
18	1.6	2.2	1.9	1.7	1.9	2.5	1.5	1.1	1.8	2.5	2.0	1.7
19	1.4	2.2	1.3	1.5	1.7	2.2	1.0	1.1	1.6	2.1	.9	3.2
20	1.4	2.0	1.5	1.5	2.3	2.0	1.2	1.3	1.9	2.6	1.1	2.2
21	1.3	1.6	1.6	1.4	1.8	1.8	.9	1.0	1.6	2.3	2.8	5.2
22	1.6	1.7	1.8	1.4	1.7	1.2	1.0	.9	1.3	1.8	1.8	3.4
23	1.9	1.7	1.3	1.7	2.2	1.1	1.8	1.2	1.4	2.3	2.4	1.5
24	1.7	1.4	1.5	2.2	1.9	1.4	1.8	1.8	2.0	2.6	1.2	.9
25	2.1	2.6	1.4	1.6	2.2	.9		1.1	1.7	1.5	.7	1.7
26	1.6	2.1	1.6	1.8	1.9	.9	1.1	1.0	1.4	.5	.9	1.7
27	1.5	1.3	1.7	2.0	2.6	.9	2.2	1.2	1.5	1.0	1.6	1.8
28	2.0	2.0	1.4	2.0	1.8	1.6	2.3	2.1	2.0	.6	2.6	2.2
29	1.6		2.3	1.5	2.1	1.4	1.6	1.5	2.9	.6	3.3	3.4
30	1.4		1.5	1.8	2.5	1.1	.9	1.8	1.7	1.1	1.2	2.7
31	1.8		1.5		2.7		.9	1.7		1.8		3.4
NO.:	31	28	31	30	31	30	29	31	30	31	30	31
MAX:	3.0	5.4	13.9	3.0	3.5	3.1	6.6	2.1	3.1	3.2	3.3	5.2
MEAN:	1.72	2.40	2.19	1.80	2.09	1.90	1.53	1.39	1.68	1.85	1.63	2.21
ANNUAL OBSERVATIONS:	363		ANNUAL MEAN:	1.86	ANNUAL MAX:	13.9						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Apr. 2, 2024

(42401) Sulfur dioxide

SITE ID: 49-035-3015 POC: 3
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 240 N 1950 W
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 7446-09-5
 LATITUDE: 40.777145
 LONGITUDE: -111.945849
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1286
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (600) Instrumental Ultraviolet Fluoresce

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2023

DURATION: 5 MINUTE

UNITS: Parts per billion

MIN DETECTABLE: .2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.8	3.8	2.0	2.4	3.4	3.1	2.2	1.7	3.3	1.7	5.9	1.6
2	2.2	4.5	2.0	1.9	2.8	2.7	1.8	1.4	1.3	1.7	2.4	.7
3	3.5	4.8	36.6	2.1	2.7	2.1	2.0	1.5	1.4	1.8	2.2	.7
4	1.9	3.0	1.9	1.9	2.4	2.4	9.1	2.0	1.3	1.4	2.2	1.7
5	1.4	2.3	2.3	1.9	2.1	3.8	2.9	3.4	1.8	2.8	2.2	2.1
6	1.4	2.4	1.6	2.8	1.9	3.1	1.7	1.7	1.8	2.3	3.5	4.0
7	1.7	3.6	9.1	4.5	3.5	5.6	1.8	2.2	3.4	4.1	1.0	1.8
8	2.7	2.4	2.4	3.0	2.4	2.9	6.4	1.5	1.4	1.9	1.2	1.2
9	2.4	2.5	2.0	3.0	2.9	4.8	2.2	1.8	2.1	1.8	2.3	1.5
10	2.4	3.4	1.8	2.4	2.3	2.4	1.7	2.8	2.8	2.4	1.7	1.3
11	2.5	3.8	2.1	1.8	2.4	3.2	2.6	2.0	3.1	2.2	2.0	3.7
12	2.7	3.6	2.8	2.4	2.6	2.6	1.7	2.2	4.7	1.9	2.3	4.5
13	3.7	18.0	3.7	1.7	1.9	1.9	1.7	2.0	2.5	3.7	2.2	3.1
14	2.7	2.0	1.8	2.5	12.5	5.5	2.9	2.1	1.6	2.2	1.6	4.0
15	2.0	2.5	1.7	1.9	2.2	2.3	1.6	1.3	2.9	3.5	2.4	2.9
16	1.9	2.2	2.4	2.4	3.5	3.6	1.1	3.2	2.0	3.9	1.4	4.0
17	2.3	3.1	4.9	1.9	3.5	4.7		1.6	3.5	3.4	2.4	3.6
18	1.8	2.5	2.6	2.0	2.2	2.7	3.8	1.4	2.7	2.7	2.7	2.1
19	1.8	2.7	1.5	1.7	1.8	2.6	1.4	1.3	2.5	2.3	1.0	3.5
20	1.9	2.6	2.1	1.6	2.7	3.4	1.5	1.7	2.8	5.0	1.5	2.8
21	2.1	1.9	1.8	1.5	2.0	2.6	1.5	1.2	2.2	3.3	3.9	6.1
22	2.2	2.1	2.3	1.7	1.9	2.2	1.4	1.1	1.7	2.2	2.4	4.5
23	2.5	2.1	1.4	2.0	4.3	3.1	4.6	1.5	1.6	3.0	2.8	2.0
24	2.4	1.7	1.7	4.9	2.2	2.6		2.3	2.4	3.3	1.6	1.4
25	3.0	3.1	1.8	1.7	2.7	1.3		1.5	5.5	1.9	1.0	2.3
26	2.0	2.6	1.8	2.4	2.4	2.7	2.4	1.4	1.6	.7	1.3	1.9
27	1.8	1.5	2.2	2.2	3.0	1.0	3.6	2.0	3.7	1.4	1.9	2.4
28	2.9	2.7	1.7	2.4	2.1	2.4	4.7	4.3	2.3	.8	3.2	3.1
29	2.4		4.0	2.1	2.7	2.2	2.2	2.7	5.0	1.1	3.7	3.9
30	1.9		1.9	3.1	3.9	1.4	1.0	2.0	2.1	1.5	1.5	3.5
31	2.3		1.8		3.5		71.9	2.0		2.6		3.8
NO.:	31	28	31	30	31	30	28	31	30	31	30	31
MAX:	3.7	18.0	36.6	4.9	12.5	5.6	71.9	4.3	5.5	5.0	5.9	6.1
MEAN:	2.26	3.34	3.54	2.33	2.98	2.90	5.12	1.96	2.57	2.40	2.25	2.76
ANNUAL OBSERVATIONS:	362		ANNUAL MEAN:	2.85	ANNUAL MAX:	71.9						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.