

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1998645

Report Code: AMP350MX

Mar. 15, 2022

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
AGENCY ROLE	PQAO
MERGE PDF FILES	YES

SORT ORDER

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

DATE CRITERIA

Start Date	End Date
2021 01 01	2021 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

Mar. 15, 2022

(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 FLUORESC

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2021

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	-.6	.6	1.6	2.8	1.2	1.2	1.3	1.2	.6	1.1	1.5	2.1
2	-.2	.3	1.5	1.0	.8	1.4	1.2	.9	.6	.8	.6	2.3
3	-.3	-.4	1.5	1.7	.7	1.2	2.1	1.3	1.0	.8	1.8	2.4
4	-.3	-.6	.6	.6	.8	1.2	1.5	1.2	.6	.9	1.5	1.6
5	-.4	-.3	.6	.7	.8	1.3	1.8	1.3	.6	.9	1.5	1.4
6	.6	-.4	.6	.5	.8	1.3	1.2	1.4	.8	.5	.7	2.4
7	1.3	.9	.9	.8	.8	1.2	1.4	1.4	.8	.8	.6	2.6
8	.8	.6	1.5	.7	.9	2.5	1.2	1.0	.7	1.3	1.5	1.5
9	-.5	.4	.5	1.1	.9	1.6	1.5	.7	.4	1.0	.8	.8
10	.1	.4	.7	1.2	.9	1.8	1.6	1.1	.5	1.1	.9	.9
11	.3	1.2	.5	.8	1.0	1.8	1.2	.6	.9	1.0	.8	.8
12	.1	1.5	1.1	.9	1.3	1.5	.6	.7	.5	.9	.8	.8
13	-.1	1.0	.4	1.0	1.1	1.4	1.1	.7	1.0	1.1	.9	1.0
14	.5	.6	.5	.6	1.2	1.2	1.0	.6	.9	.5	.7	.8
15	.3	.6	.7	.5	1.8	1.4	1.0	.5	1.3	1.2	1.1	.9
16	-.2	.6	.5	.5	1.7	1.5	1.1	.9	1.0	.9	.8	.8
17	.1	.9	1.2	.6	1.1	2.0	1.1	.6	1.1	.9	1.3	1.1
18	-.4	1.0	.6	.9	1.1	2.4	1.2	.5	.5	1.3	1.7	1.7
19	.2	.7	.8	.9	1.2	1.3	1.3	.4	.7	.5	1.7	1.5
20	.7	.7	.6	.7	1.7	1.1	1.0	.5	.7	.8	1.1	3.0
21	1.4	.5	.5	.7	1.5	1.3	1.1	.5	.7	1.2	.9	2.3
22	1.7	.7	1.0	.9	.8	2.0	1.1	.5	.7	1.2	2.4	3.0
23	-.3	1.0	.7	.7	.8	1.2	1.3	.6	1.2	.5	2.5	2.5
24	-.4	1.5	1.4	.8	.7	.9	2.7	.4	1.0	.7	1.0	.8
25	1.1	.8	.9	1.1	2.1	1.1	1.9	.6	.8	.7	1.1	.7
26	.3	.7	.5	.9	.9	1.1	1.3	.9	.7	.5	1.5	.9
27	-.3	.4	.9	.7	1.1	1.5	1.4	.8	.8	1.3	1.6	.9
28	-.3	.3	.5	.7	1.6	1.1	1.3	.7	.9	1.0	1.5	.7
29	-.2	.6	1.0	1.9	1.0	1.6	.5	.6	1.0	2.4	1.1	1.1
30	-.3	1.1	1.5	1.2	1.1	1.1	1.1	.8	1.8	.9	2.4	.8
31	-.1	1.7	1.3	1.3	1.3	1.1	1.1	.8	.8	.9	.8	.8
NO.:	31	22	31	30	31	30	31	31	30	31	30	31
MAX:	1.7	1.5	1.7	2.8	2.1	2.4	2.7	1.6	1.8	1.3	2.5	3.0
MEAN:	.15	.51	.85	.90	1.14	1.28	1.43	.86	.85	.84	1.34	1.45
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	.98	ANNUAL MAX:	3.0						

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

Mar. 15, 2022

(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 FLUORESC

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2021

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	-.4	1.4	2.2	4.4	2.6	1.3	1.4	1.4	.9	1.4	1.8	2.5
2	.2	.5	1.9	2.0	.9	1.7	1.4	1.0	1.3	1.0	.8	2.7
3	.0	.0	2.1	2.5	.8	1.3	2.4	1.5	1.7	1.1	2.3	2.9
4	.0	-.4	.9	1.2	.9	1.6	2.1	2.4	.8	1.1	1.8	1.9
5	.0	.3	.8	.9	1.4	1.4	2.1	2.3	.8	2.4	1.9	1.6
6	1.3	.0	.7	.6	1.2	1.4	1.4	2.1	4.4	.8	.8	2.7
7	1.7		1.4	1.1	1.1	1.3	2.6	1.7	1.0	1.5	.7	2.9
8	1.3		1.3	1.7	.9	1.1	5.8	1.2	1.6	1.4	1.6	2.6
9	-.1		.5	.8	1.3	1.0	2.2	1.8	1.3	.5	1.5	.9
10	.4		.8	1.0	1.3	1.1	3.3	1.9	2.0	.6	1.4	1.2
11	1.0		1.5	.6	1.0	1.4	2.7	1.2	.8	1.6	1.3	.9
12	.4		1.9	1.3	1.1	1.4	1.9	.9	.8	.6	1.2	.9
13	.2	1.0	.5	1.2	1.3	1.5	1.4	1.0	1.2	1.3	1.2	1.1
14	1.3	.7	.5	.7	1.4	1.8	1.3	.8	1.1	.6	1.5	1.2
15	.8	.7	1.0	.6	2.4	1.8	1.5	.6	1.7	1.4	1.5	1.3
16	.1	.7	.6	.6	2.9	1.7	2.0	1.0	2.7	1.2	1.0	1.3
17	.3	.9	1.4	.9	1.2	3.1	1.4	.7	1.6	1.0	1.6	1.4
18	-.2	1.1	1.0	1.5	1.3	2.6	1.7	.6	.6	2.5	2.0	2.1
19	.9	.8	1.1	1.1	2.0	1.4	1.9	.5	.8	.8	2.1	2.0
20	1.4	.8	.6	.9	2.3	1.4	1.1	.6	1.0	.9	1.3	3.5
21	2.4	.6	.7	1.1	1.6	1.4	1.4	.6	.9	2.5	1.1	2.5
22	2.0	.8	1.6	1.1	1.2	3.0	1.6	.6	1.1	1.5	3.2	3.6
23	.1	1.2	1.0	1.0	.9	1.4	1.4	.8	1.4	.6	2.8	2.8
24	.0	2.1	1.8	1.2	.9	1.3	4.9	.5	1.7	1.0	1.4	1.1
25	1.3	1.1	1.7	1.2	3.6	1.3	2.2	.8	.9	.9	1.1	.8
26	.5	1.1	1.8	2.8	1.1	1.3	1.8	1.1	.9	.6	1.7	1.1
27	.1	.5	1.1	.9	1.7	1.7	2.6	.9	1.3	2.0	1.9	1.1
28	-.1	.5	.6	.8	2.1	1.2	1.7	.9	2.1	1.1	1.7	.9
29	.3		.7	1.2	2.4	1.1	1.7	.6	.7	1.5	2.7	1.6
30	.1		1.7	3.5	1.3	1.5	1.5	1.0	2.5	1.1	2.7	.9
31	.2		2.1		1.6		1.2	1.1		1.1		.9
NO.:	31	22	31	30	31	30	31	31	30	31	30	31
MAX:	2.4	2.1	2.2	4.4	3.6	3.1	5.8	2.4	4.4	2.5	3.2	3.6
MEAN:	.56	.75	1.21	1.35	1.54	1.55	2.05	1.10	1.39	1.21	1.65	1.77
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	1.36	ANNUAL MAX:	5.8						

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

Mar. 15, 2022

(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: (560) INSTRUMENTAL Pulsed Fluorescent 43
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2021

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	.0	.8	.2	1.5	2.2	2.8	1.0	2.1	.9	1.6	2.3	2.3
2	.8	.7	.5	1.5	2.0	4.5	1.2	1.9	.8	1.6	1.5	2.8
3	.2	.2	1.0	1.5	1.9	2.6	1.3	2.1	1.0	1.2	1.5	4.4
4	.3	.0	.7	1.4	1.7	2.8	1.5	2.4	1.2	1.1	2.0	2.3
5	.3	.2	.5	1.7	1.8	2.5	1.6	2.4	1.0	1.3	2.1	2.3
6	.3	.4	.4	1.3	1.9	2.8	1.4	2.3	1.0	1.1	1.8	3.0
7	.3	.4	.6	1.3	2.1	3.1	1.2	2.6	2.0	1.4	1.7	
8	.3	.6	.4	1.9	1.7	2.5	1.7	2.4	1.7	1.3	1.7	2.1
9	.1	.9	.3	1.4	2.0	2.3	2.1	2.6	1.0	1.2	2.8	2.2
10	.2	.5	.3	1.5	1.6	.4	1.6	2.9	.9	1.4	1.6	2.2
11	.3	.5	.2	1.5	1.7	.6	2.2	2.6	1.0	2.0	1.5	2.2
12	.7	.4	.1	1.5	1.8	.8	1.7	2.7	1.2	1.6	1.4	2.0
13	.3	.6	.2	1.5	1.8	.6	1.5	2.6	1.5	1.3	1.6	2.1
14	.5	.6	.4	1.5	2.2		1.3	3.0	1.2	1.2	1.6	
15	.3	.5	.5	1.6	2.3		1.5	2.7	1.5	1.0	2.0	2.2
16	.6	.4	.5	1.3	2.4	1.2	1.4	3.0	1.4	.2	2.1	1.8
17	.9	.3	.3	1.2	2.4	1.6	1.5	3.0	1.1	.0	1.9	1.8
18	.2	.0	.1	1.4	2.3	2.5	2.2	2.3	1.0	2.0	2.4	1.7
19	.0	.2	.3	1.5	2.5	.9	1.5	2.3	1.1	1.5	2.7	2.3
20	.2	.3	.3	1.7	2.5	.9	1.8	2.3	1.1	1.3	1.9	2.6
21	.8	.0	.1	1.6	2.7	1.0	1.7	2.5	.9	1.6	1.7	3.8
22	1.0	.0	.3	2.0	2.1	.8	1.6	3.1	1.3	1.7	2.2	6.2
23	.3	.3	.5	1.7	1.9	1.2	2.0	2.5	1.3	1.7	3.2	2.7
24	.4	.2	.4	2.0	1.9	.8	2.5		2.1	1.7	1.9	2.3
25	.8	.3	.6	2.1	2.2	1.0	2.3	.6	1.1	1.8	1.3	2.2
26	.5	.4	.5	1.9	2.3	1.1	2.3	1.4	1.3	1.7	2.7	2.3
27	.2	.7	.1	1.8	2.2	1.0	1.7	1.5	1.9	1.3	3.0	2.2
28	.2	.0	.3	1.7	2.9	.8	2.2	1.2	1.3	1.3	2.4	2.3
29	.5		.4	1.7	2.2	.9	2.6	1.4	1.7	1.7	3.6	2.0
30	.2			2.1	2.4	.9	2.0	1.8	3.1	2.1	3.2	2.1
31	.4		1.1		3.4		1.8	1.0		1.9		2.3
NO.:	31	28	30	30	31	28	31	30	30	31	30	29
MAX:	1.0	.9	1.1	2.1	3.4	4.5	2.6	3.1	3.1	2.1	3.6	6.2
MEAN:	.39	.37	.40	1.61	2.16	1.60	1.74	2.24	1.32	1.41	2.11	2.51
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	1.49	ANNUAL MAX:	6.2						

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

Mar. 15, 2022

(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: 2021

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	1.9	.3	1.8	2.5	3.0	2.8	2.4	1.1	2.7	2.7	2.5
2	.9	.9	.6	1.8	2.3	5.7	1.4	2.2	1.1	1.8	1.8	3.4
3	.3	.4	1.6	1.7	2.1	3.0	1.5	2.7	1.2	1.4	1.7	5.8
4	.4	.2	1.1	1.6	2.0	2.9	1.8	2.8	1.5	1.4	2.3	2.6
5	.3	.4	.7	2.1	2.0	2.8	1.8	2.6	1.3	1.5	2.3	2.8
6	.6	.5	.6	1.5	2.0	3.0	1.7	2.6	1.4	1.4	2.1	3.4
7	.5	.5	.9	1.5	2.3	3.3	1.5	2.8	2.4	1.6	1.9	
8	.5	.8	.6	2.2	1.9	2.9	2.1	2.6	2.0	1.5	1.9	2.5
9	.2	1.1	.7	1.8	2.3		2.8	2.8	1.2	1.5	3.1	2.4
10	.6	.5	.4	1.8	1.9	.6	2.1	3.1	1.2	1.6	1.9	2.5
11	.4	.6	.4	1.7	2.0	.9	2.7	2.9	1.3	2.2	1.8	2.6
12	.8	.6	.4	1.6	2.1	.9	1.9	3.0	1.4	2.2	1.7	2.3
13	.5	.7	.4	1.6	2.1	1.0	2.3	2.9	1.9	1.5	1.8	2.4
14	1.3	.7	.6	1.8	2.6		1.5	3.3	1.6	1.6	1.9	
15	.5	.6	.6	1.7	2.6		1.9	2.9	1.8	1.2	2.3	2.3
16	1.1	.6	.9	1.6	3.0	3.3	1.9	3.5	1.7	.5	2.2	2.1
17	1.1	.6	.4	1.4	2.6	1.8	1.8	8.3	1.4	.3	2.0	2.2
18	.4	.3	.3	1.6	2.5	3.2	2.5	2.6	1.2	4.4	2.8	1.8
19	.3	.4	.4	1.8	2.7	1.3	1.7	2.6	1.3	1.8	3.1	2.6
20	.3	.5	.5	1.9	2.7	1.3	1.8	3.7	1.5	1.6	2.1	2.8
21	1.0	.1	.4	1.8	2.9	1.1	2.1	3.4	1.2	1.8	2.0	4.3
22	1.2	.1	.4	2.3	2.3	1.1	1.9	3.3	1.5	1.9	2.5	11.3
23	.4	.4	.6	2.0	2.2	1.4	2.2	2.7	1.4	1.9	3.4	2.9
24	.5	.3	.6	2.2	2.1	1.1	4.0		2.4	1.8	2.5	2.5
25	.9	.4	.6	2.5	2.6	1.2	2.5	.8	1.5	2.1	1.6	2.4
26	.6	.6	.6	2.1	2.4	1.4	2.8	1.6	1.6	2.6	3.2	2.6
27	.3	.9	.3	2.2	2.3	1.2	2.0	1.7	2.1	1.6	3.4	2.8
28	.3	.1	.4	1.9	3.0	1.0	2.5	1.3	1.6	1.5	2.6	2.6
29	.7		.5	1.9	3.0	1.1	2.7	1.5	7.7	2.1	4.1	2.6
30	.3			2.5	2.8	1.2	2.2	2.3	7.6	2.6	3.7	2.3
31	.6		1.3		4.1		2.1	1.6		2.1		2.6
NO.:	31	28	30	30	31	27	31	30	30	31	30	29
MAX:	1.3	1.9	1.6	2.5	4.1	5.7	4.0	8.3	7.7	4.4	4.1	11.3
MEAN:	.58	.56	.60	1.86	2.45	1.95	2.15	2.75	1.94	1.80	2.41	3.03
ANNUAL OBSERVATIONS:		358		ANNUAL MEAN:	1.84		ANNUAL MAX:	11.3				

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

Mar. 15, 2022

(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: (100) INSTRUMENTAL ULTRAVIOLET FLUORESCENCE

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2021

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	.7	7.0	1.8	9.2	.9	1.8	1.3	.6	.5	4.5	2.5	3.7
2	.7	2.3	2.4	1.3	.5	3.1	.9	.4	.7	3.0	.8	3.9
3	.7	.3	2.3	1.2	.5	2.1	2.3	1.0	2.2	1.5	1.3	4.0
4	.7	.2	.6	.8	.6	1.7	1.4	3.0	2.0	.9	1.2	2.9
5	.9	.6	.6	.6	.6	1.6	1.5	.4	3.3	1.0	3.0	2.1
6	1.7	.5	.5	.4	1.6	1.8	1.4	.4	1.1	.7	1.0	3.4
7	2.9	1.0	1.3	.5	.4	1.1	1.1	1.4	2.9	.8	.8	3.2
8	2.6	1.3	.4	1.5	.3	.5	1.4	.4	3.2	.8	1.6	1.5
9	.5	1.2	.4	.4	1.0	.4	1.9	.5	2.7	.8	2.1	1.2
10	1.4	.7	.5	.6	.4	.7	1.4	1.3	1.2	.6	1.1	1.5
11	1.4	1.6	1.0	.5	.7	2.6	2.8	3.3	1.0	.8	1.3	1.1
12	1.3	.3	.8	.4	.4	1.1	3.5	.9	.9	.6	1.2	1.1
13	1.7	.3	.3	.9	.9	2.0	1.3	1.0	1.3	.8	1.2	1.1
14	2.1	.5	.5	.5	1.1	.6	.7	1.6	1.4	.8	.9	1.2
15	1.2	.3	.4	.7	1.5	.5	2.1	.9	1.3	.8	1.9	1.3
16	2.5	.5	.5	.4	2.0	1.2	.8	3.7	2.3	4.3	2.2	1.0
17	1.5	.6	.6	.3	.7	1.4	1.4	1.1	1.7	1.1	1.5	1.3
18	.7	.5	.4	2.0	2.4	2.2	2.9	.3	.6	1.0	2.3	1.9
19	.5	.4	.3	1.2	1.1	2.8	1.2	.3	.5	.8	2.1	3.5
20	1.1	.5	.3	.7	.5	1.1	.7	.5	.7	.8	1.3	4.3
21	4.4	.2	.3	1.1	.9	2.0	1.0	.4	1.3	2.2	2.4	5.7
22	1.4	.4	.6	1.2	.4	.7	.7	1.7	.9	.9	3.1	12.6
23	.3	1.6	.4	1.4	.3	.9	.9	.4	1.9	.7	5.0	1.4
24	.2	.5	1.3	.5	.5	.8	1.6	.4	2.1	.7	1.8	1.2
25	1.3	.9	.5	1.5	.7	1.0	1.4	.8	.9	.8	1.8	1.4
26	.6	.6	.3	.4	.6	.9	1.4	1.6	3.2	.8	2.8	1.4
27	.4	.2	1.4	.4	6.5	.7	.2	1.2	1.0	1.1	4.2	1.3
28	.3	.2	.3	.7	1.6	.6	.6	1.2	.6	1.4	3.1	1.4
29	.3	.3	.3	.5	.5	.8	.9	2.9	.7	3.7	4.3	1.3
30	.5	.3	.6	.6	1.3	.5	.8	1.5	.9	1.9	3.6	1.3
31	2.1	.5	.5	1.5	1.5	1.1	1.1	1.5	1.5	2.0	1.5	1.7
NO.:	31	28	31	30	31	30	30	31	30	31	30	31
MAX:	4.4	7.0	2.4	9.2	6.5	3.1	3.5	3.7	3.3	4.5	5.0	12.6
MEAN:	1.25	.90	.71	1.08	1.06	1.31	1.40	1.18	1.50	1.37	2.11	2.45
ANNUAL OBSERVATIONS:	364		ANNUAL MEAN:	1.36	ANNUAL MAX:	12.6						

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

Mar. 15, 2022

(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: (100) INSTRUMENTAL ULTRAVIOLET FLUORESCENCE

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2021

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	.9	17.6	2.3	15.1	1.4	2.4	1.8	1.9	.6	8.2	2.6	4.3
2	.9	3.0	2.7	1.6	1.2	5.7	1.4	.7	1.0	3.7	1.0	4.6
3	.9	.5	3.4	1.5	.8	4.8	3.9	3.1	3.3	2.9	1.7	4.4
4	1.2	.3	1.0	1.5	1.5	4.0	2.2	4.3	3.3	.9	2.0	3.2
5	1.2	.8	1.5	.7	.8	2.3	1.8	.5	4.1	1.3	3.3	2.7
6	2.2	.7	.5	.5	2.2	2.4	2.0	.6	1.7	1.1	1.4	5.0
7	4.2	1.1	1.7	.7	1.6	1.3	1.4	2.7	5.3	1.6	.8	3.8
8	2.8	2.0	.6	2.4	1.0	.5	2.3	.4	3.6	1.0	2.0	2.1
9	.7	2.1	.8	1.2	1.2	.5	3.7	.7	4.6	1.0	2.3	1.6
10	2.6	.9	.8	.8	1.2	1.4	2.6	2.4	2.1	.7	1.6	2.2
11	3.4	1.8	1.6	.9	1.5	5.1	4.8	4.2	1.4	.9	2.0	1.2
12	1.6	.4	1.2	.7	.5	1.6	6.7	1.2	1.4	.7	1.6	1.2
13	2.5	.5	.6	1.4	1.4	3.5	2.5	1.2	2.2	1.0	1.6	1.3
14	2.3	.6	1.0	.7	2.1	.8	.7	2.3	1.9	1.2	1.0	1.3
15	1.7	.4	.6	.8	2.2	.6	4.8	1.0	1.7	.9	3.0	1.6
16	4.7	.7	.8	.5	2.8	1.7	1.6	4.8	3.3	5.6	3.3	1.2
17	1.7	.7	.8	.7	1.0	1.5	1.9	1.7	2.1	1.3	1.8	1.6
18	.9	.7	.5	2.8	3.4	3.3	4.4	.4	.6	1.5	2.9	2.4
19	.7	.6	.4	3.4	1.8	4.4	1.3	.4	.6	1.3	4.2	4.2
20	1.6	.7	.4	1.0	.6	2.3	1.2	.8	1.1	1.1	1.7	4.8
21	4.8	.3	.4	1.3	1.2	2.3	1.9	.5	2.0	2.8	2.5	7.1
22	1.7	.5	.8	1.4	.6	.9		3.1	1.9	1.1	4.2	21.5
23	.4	2.2	.7	2.8	.4	1.4	1.1	.7	2.9	.7	5.8	1.8
24	.2	1.3	1.8	.9	.7	1.2	1.8	.4	3.5	.8	2.0	1.6
25	1.4	1.5	.5	3.2	1.4	2.2	2.2	1.9	1.2	.9	2.0	2.4
26	.9	.9	.5	.6	1.3	1.7	2.5	2.2	4.0	1.0	3.9	1.8
27	.5	.3	1.6	.5	10.3	.9	.3	2.0	1.4	1.5	4.8	1.7
28	.3	.4	.4	.9	3.2	1.0	1.4	2.4	.7	1.5	3.4	1.8
29	.4		.5	.7	.9	1.4	1.3	5.2	.9	4.6	4.7	1.5
30	.6		1.2	1.2	2.2	.8	1.1	2.2	3.2	2.7	4.8	1.5
31	3.5		.7		2.1		1.2	2.1		2.1		2.2
NO.:	31	28	31	30	31	30	30	31	30	31	30	31
MAX:	4.8	17.6	3.4	15.1	10.3	5.7	6.7	5.2	5.3	8.2	5.8	21.5
MEAN:	1.72	1.55	1.04	1.75	1.76	2.13	2.26	1.87	2.25	1.86	2.66	3.21
ANNUAL OBSERVATIONS:	364		ANNUAL MEAN:	2.01	ANNUAL MAX:	21.5						

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

Mar. 15, 2022

(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: (600) Instrumental Ultraviolet Fluoresce

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2021

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		3.1	1.1	4.5	1.0	3.5	.8	1.2	.9	2.8	3.4	
2		3.4	3.1	2.5	.9	4.0	.8	1.3	.9	2.3	1.6	
3		.8	1.7	1.4	.8	3.1	1.1	1.6	1.8	1.1	2.0	
4		.6	1.2	1.1	.6	1.4	1.4	1.3	2.0	.9	1.6	3.8
5		1.3	1.2	1.0	3.6	1.8	.9	2.3	1.6	.9	2.8	1.9
6	1.4	1.2	.8	.6	4.4	1.6	1.3	1.6	2.0	.6	1.4	4.0
7	3.2	1.6	1.5	1.0	3.2	1.4	1.1	2.8	2.9	1.0	.8	3.4
8	4.5	3.6	.9	2.4	2.1	1.1	1.2	3.0	2.9	1.0	1.7	1.7
9	.8	1.4	.5	1.4	1.3	1.0	1.8	3.5	1.8	1.0	2.2	2.0
10	1.6	1.4	.7	.9	1.4	.9	1.4	4.4	1.7	.6	1.4	1.8
11	1.4	2.5	.9	.6	1.3	2.2	1.7	1.7	1.3	.9	1.6	.6
12	1.8	.8	1.5	1.7	1.3		2.5	2.0	1.1	.7	1.4	.8
13	1.6	.8	.6	1.3	1.5		1.1	1.9	1.6	.8	1.4	.9
14	4.3	.9	.7	.7	1.7		1.6	1.5	1.7	.6	1.4	.9
15	2.1	.8	1.1	.9	1.5	.7	1.5	1.5	1.6	1.1	2.4	.9
16	2.0	.8	1.2	.7	1.7	1.2	.9	1.7	3.7	2.0	1.6	.6
17	1.8	1.1	.9	.6	1.3	1.6	1.1	3.0	2.2	1.3	2.0	1.4
18	1.2	1.3	.5	1.1	1.8	2.2	3.8	1.7	1.0	1.1	2.7	1.1
19	1.4	.7	.6	.8	1.4	1.0	1.2	1.9	.8	1.2	2.2	2.9
20	2.0	.7	.6	1.2	1.1	.9	.8	1.9	1.0	1.4	1.3	4.7
21	5.3	.4	.7	.8	1.6	1.3	1.6	2.0	2.0	1.8	2.2	4.2
22	2.4	.9	.9	2.2	.8	1.1	.8	2.8	1.9	1.4	2.6	4.3
23	.6	1.7	.8	1.1	.8	.9	1.8	1.8	2.7	.9	5.1	1.3
24	.9	.7	1.7	.9	.9	.9	3.1	1.7	2.0	1.0	1.5	.7
25	2.2	1.2	.8	1.7	.9	.6	1.8	1.7	1.0	1.0	1.8	1.0
26	1.4	.6	1.0	.7	1.0	.8	1.6	2.4	1.6	1.0	2.6	1.4
27	.7	.5	1.7	.8	1.5	.6	1.1	2.7	1.1	1.4	3.0	.7
28	.5	.4	1.2	.9	1.7	.6	1.4	1.3	.8	1.6	3.0	.7
29	.6		.8	1.2	1.3	.7	1.6	1.3	.7	1.8	4.7	.9
30	.8		1.2	1.2	1.5	.7	1.3	1.4	.8	1.9	3.8	.6
31	1.7		1.1		1.9		1.6	2.0		2.2		1.1
NO.:	26	28	31	30	31	27	31	31	30	31	30	28
MAX:	5.3	3.6	3.1	4.5	4.4	4.0	3.8	4.4	3.7	2.8	5.1	4.7
MEAN:	1.85	1.26	1.07	1.26	1.54	1.40	1.47	2.03	1.64	1.27	2.24	1.80
ANNUAL OBSERVATIONS:	354		ANNUAL MEAN:	1.57	ANNUAL MAX:	5.3						

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

Mar. 15, 2022

(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: 2021

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		7.3	1.3	6.5	1.1	7.2	1.1	2.4	3.5	5.6	4.1	4.1
2		4.7	4.1	3.1	1.1	8.5	1.8	1.4	1.6	3.2	2.0	5.7
3		1.1	2.2	4.0	.9	6.6	1.8	1.8	2.7	1.4	2.4	5.1
4		.9	2.8	1.8	.8	2.9	2.6	1.6	2.6	1.2	1.8	4.3
5		1.5	1.9	1.1	4.3	2.6	1.4	4.5	1.8	1.2	3.3	2.4
6	1.8	1.8	1.2	.8	4.6	2.2	3.9	1.8	3.3	.9	1.7	5.4
7	4.0	2.1	2.5	1.4	3.4	1.9	2.3	3.2	5.1	2.2	1.0	4.0
8	5.3	5.3	1.3	4.4	2.2	2.3	1.3	3.3	3.6	1.3	2.0	2.2
9	1.4	1.9	1.0	2.4	1.7	1.5	2.2	3.8	2.1	1.4	2.8	2.2
10	2.3	2.0	.9	1.4	1.6	1.7	2.6	5.3	2.3	.9	1.6	2.8
11	2.2	3.0	1.5	.7	1.6	3.2	2.4	1.8	1.7	1.1	1.8	.9
12	2.1	1.1	1.9	2.9	1.4		3.9	2.1	1.5		1.6	.9
13	2.1	1.4	1.3	1.7	4.3		1.6	2.0	2.4	.9	1.7	1.2
14	5.6	1.1	1.7	.9	3.1		2.2	1.5	1.8	.7	1.9	1.3
15	2.4	.9	1.3	1.1	2.3	1.3	2.4	1.6	2.3	2.1	3.6	1.4
16	3.0	1.1	1.9	.9	2.1	1.5	1.4	2.0	4.4	2.3	2.3	.9
17	2.3	2.5	1.2	.9	1.7	1.9	1.8	9.9	2.8	3.4	2.3	1.8
18	1.7	1.7	.6	2.0	2.1	3.1	6.2	1.8	1.1	1.6	3.2	1.4
19	1.9	1.0	1.0	1.0	1.8	2.1	1.3	2.2	.9	1.7	3.0	3.7
20	2.6	1.0	.7	1.8	1.3	2.0	1.0	2.0	1.4	1.6	1.4	5.8
21	6.3	.9	1.6	1.4	1.8	1.7	3.1	2.2	2.3	2.3	2.4	5.7
22	3.3	1.2	2.6	2.9	1.0	2.1	1.1	3.4	2.9	1.6	3.0	4.6
23	.9	2.0	1.2	1.6	1.2	1.4	6.1	2.0	2.9	1.3	6.2	1.5
24	1.4	1.2	2.0	1.3	1.2	1.4	7.3	1.8	2.4	1.2	2.0	1.0
25	2.7	2.7	1.0	2.1	1.4	.9	2.2	2.1	1.4	1.2	2.4	1.6
26	2.1	1.1	1.5	1.3	1.4	1.3	1.9	2.7	3.0	1.2	3.0	2.4
27	.8	.7	2.3	1.0	2.9	.8	1.7	3.0	1.8	1.8	3.5	.9
28	.6	.7	3.3	1.4	2.1	.9	2.1	2.2	1.0	1.8	3.8	.9
29	.8		1.6	2.3	1.6	2.1	1.8	1.5	1.0	2.5	5.6	1.4
30	1.0		1.7	2.1	2.0	1.1	1.5	1.7	1.1	2.3	4.2	.8
31	2.4		1.7		2.9		2.1	2.5		2.5		1.3
NO.:	26	28	31	30	31	27	31	31	30	30	30	31
MAX:	6.3	7.3	4.1	6.5	4.6	8.5	7.3	9.9	5.1	5.6	6.2	5.8
MEAN:	2.42	1.93	1.70	1.94	2.03	2.45	2.45	2.62	2.29	1.81	2.72	2.57
ANNUAL OBSERVATIONS:	356		ANNUAL MEAN:	2.24	ANNUAL MAX:	9.9						

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