

User ID: RPW

RAW DATA MAX VALUES REPORT

Report Request ID: 903536

Report Code: AMP350MX

Aug. 25, 2011

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region	Method	Duration	Begin Date	End Date
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49

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA 42401

SELECTED OPTIONS

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

SORT ORDER

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

SCR GROUP SELECTIONS

Utah

GLOBAL DATES

Start Date	End Date
2009 01 01	2009 12 31

APPLICABLE STANDARDS

Standard Description
SO2 1-hour 2010

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

Aug. 25, 2011

(42401) Sulfur dioxide

SITE ID: 49-011-0004 POC: 1
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH
 SITE COMMENTS: NEW SITE TO REPLACE 490110001
 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: 40.902967
 LONGITUDE: -111.884467
 UTM ZONE: 12
 UTM NORTHING: 4528150.36
 UTM EASTING: 425503.56
 ELEVATION-MSL: 1309
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

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	12.0	13.0	6.0	1.0	1.0	3.0	2.0	10.0	4.0	2.0	8.0	8.0
2	3.0	6.0	3.0	2.0	1.0	3.0	3.0	3.0	2.0	2.0	3.0	4.0
3	1.0	5.0	2.0	1.0	2.0	2.0	2.0	10.0	10.0	3.0	4.0	9.0
4	2.0	6.0	2.0	1.0	4.0	6.0	5.0	3.0	3.0	1.0	4.0	9.0
5	4.0	6.0	3.0	2.0	6.0	5.0	4.0	2.0	1.0	.0	3.0	7.0
6	6.0	3.0	4.0	1.0	8.0	4.0	4.0	2.0	1.0	1.0	2.0	4.0
7	11.0	3.0	3.0	6.0	1.0	3.0	6.0	4.0	2.0	2.0	2.0	2.0
8	5.0	3.0	2.0	2.0	1.0	10.0	8.0	1.0	9.0	3.0	4.0	1.0
9	3.0	1.0	2.0	1.0	2.0	14.0	4.0	1.0	5.0	2.0	6.0	10.0
10	11.0	1.0	5.0	4.0	3.0	6.0	3.0	3.0	3.0	1.0	6.0	6.0
11	7.0	2.0	2.0	2.0	1.0	6.0	2.0	8.0	4.0	6.0	5.0	7.0
12	3.0	3.0	4.0	1.0	3.0	7.0	2.0	4.0	3.0	5.0	1.0	2.0
13	4.0	4.0	3.0	6.0	1.0	8.0	2.0	4.0	2.0	1.0	5.0	1.0
14	10.0	2.0	4.0	1.0	5.0	1.0	2.0	3.0	4.0	1.0	5.0	2.0
15	3.0	5.0	2.0	1.0	1.0	6.0	2.0	2.0	1.0	2.0	6.0	4.0
16	8.0	6.0	2.0	1.0	5.0	6.0	3.0	1.0	3.0	3.0	3.0	3.0
17	4.0	1.0	3.0	1.0	2.0	3.0	3.0	1.0	2.0	3.0	3.0	3.0
18	9.0	2.0	5.0	3.0	7.0	3.0	3.0	2.0	3.0	4.0	5.0	6.0
19	4.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0	3.0	2.0	17.0	3.0
20	7.0	3.0	6.0	6.0	3.0	5.0	2.0	2.0	2.0	1.0	7.0	4.0
21	9.0	5.0	2.0	8.0	6.0	1.0	2.0	3.0	1.0	3.0	1.0	4.0
22	4.0	4.0	1.0	5.0	2.0	2.0	2.0	2.0	5.0	3.0	3.0	15.0
23	3.0	3.0	1.0	3.0	1.0	4.0	2.0	1.0	2.0	4.0	1.0	1.0
24	5.0	1.0	1.0	1.0	1.0	3.0	2.0	1.0	3.0	3.0	11.0	3.0
25	1.0	2.0	1.0	2.0	2.0	8.0	2.0	2.0	2.0	4.0	6.0	2.0
26	1.0	3.0	1.0	1.0	1.0	6.0	2.0	2.0	8.0	7.0	7.0	8.0
27	2.0	1.0	6.0	4.0	1.0	3.0	5.0	2.0	8.0	1.0	5.0	13.0
28	5.0	4.0	2.0	1.0	1.0	2.0	2.0	13.0	4.0	2.0	2.0	7.0
29	4.0		1.0	2.0	4.0	5.0	3.0	2.0	1.0	3.0	2.0	6.0
30	4.0		1.0	5.0	8.0	4.0	2.0	3.0	1.0	3.0	12.0	7.0
31	6.0		3.0		2.0		2.0	3.0		6.0		10.0
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	12.0	13.0	6.0	8.0	8.0	14.0	8.0	13.0	10.0	7.0	17.0	15.0
MEAN:	5.19	3.61	2.77	2.57	2.84	4.70	2.90	3.32	3.40	2.71	4.97	5.52
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		3.71	ANNUAL MAX:		17.0				

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

Aug. 25, 2011

(42401) Sulfur dioxide

SITE ID: 49-035-0012 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH
 SITE COMMENTS:
 MONITOR COMMENTS: 20

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 1286
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT
 PQAQ: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

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	4.0	7.0	10.0	6.0	6.0	10.0	6.0	14.0	13.0	4.0	14.0	8.0
2	3.0	8.0	7.0	7.0	5.0	10.0	8.0	17.0	15.0	39.0	8.0	5.0
3	3.0	23.0	6.0	12.0	4.0	7.0	5.0	11.0	12.0	12.0	17.0	6.0
4	4.0	18.0	5.0	5.0	6.0	16.0	11.0	12.0	7.0	7.0	23.0	6.0
5	7.0	8.0	6.0	15.0	8.0	10.0	7.0	8.0	8.0	5.0	23.0	11.0
6	6.0	16.0	4.0	10.0	6.0	9.0	10.0	15.0	38.0	7.0	20.0	4.0
7	6.0	5.0	3.0	16.0	5.0	10.0	8.0	10.0	7.0	11.0	6.0	7.0
8	9.0	5.0	8.0	5.0	5.0	10.0	7.0	7.0	7.0	8.0	4.0	13.0
9	4.0	6.0	4.0	5.0	7.0	11.0	14.0	6.0	14.0	4.0	12.0	5.0
10	4.0	7.0	4.0	5.0	5.0	8.0	12.0	12.0	14.0	4.0	8.0	8.0
11	9.0	5.0	13.0	4.0	6.0	8.0	11.0	7.0	10.0	4.0	9.0	8.0
12	6.0	5.0	4.0	4.0	9.0	16.0	8.0	9.0	13.0	5.0	5.0	6.0
13	6.0	5.0	5.0	7.0	6.0	46.0	13.0	7.0	9.0	3.0	4.0	5.0
14	4.0	5.0	8.0	17.0	5.0	7.0	7.0	6.0	19.0	6.0	4.0	6.0
15	13.0	6.0	8.0	19.0	4.0	4.0	16.0	7.0	6.0	7.0	4.0	5.0
16	13.0	8.0	15.0	5.0		11.0	19.0	13.0	11.0	14.0	6.0	6.0
17	9.0	5.0	9.0	4.0		5.0	9.0	11.0	11.0	15.0	17.0	8.0
18	5.0	3.0	10.0	4.0		3.0	22.0	13.0	13.0	11.0	11.0	8.0
19	9.0	7.0	16.0	4.0		6.0	8.0	16.0	7.0	8.0	9.0	5.0
20	9.0	5.0	21.0	15.0		15.0	11.0	14.0	8.0	4.0	10.0	6.0
21	14.0	17.0	10.0	4.0	3.0	6.0	12.0	19.0	8.0	4.0	5.0	10.0
22	8.0	6.0	9.0	10.0	8.0	4.0	8.0	6.0	4.0	5.0	7.0	6.0
23	5.0	6.0	3.0	4.0	15.0	7.0	15.0	6.0	5.0	6.0	4.0	4.0
24	6.0	4.0	4.0	5.0	2.0	15.0	8.0	4.0	5.0	5.0	7.0	5.0
25	4.0	6.0	3.0	4.0	4.0	8.0	9.0	12.0	5.0	4.0	8.0	4.0
26	4.0	5.0	5.0	5.0	6.0	5.0	6.0	20.0	4.0	7.0	6.0	6.0
27	3.0	4.0	6.0	5.0	8.0	20.0	6.0	21.0	4.0	4.0	9.0	6.0
28	7.0	11.0	5.0	5.0	15.0	24.0	8.0	69.0	6.0	6.0	8.0	8.0
29	6.0		4.0	7.0	22.0	16.0	9.0	15.0	6.0	6.0	4.0	9.0
30	14.0		7.0	10.0	8.0	21.0	22.0	12.0	8.0	5.0	9.0	6.0
31	12.0		6.0		4.0		7.0	15.0		6.0		6.0
NO.:	31	28	31	30	25	30	31	31	30	31	30	31
MAX:	14.0	23.0	21.0	19.0	22.0	46.0	22.0	69.0	38.0	39.0	23.0	13.0
MEAN:	6.97	7.71	7.35	7.60	7.12	11.60	10.39	13.35	9.90	7.61	9.37	6.65
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	8.83	ANNUAL MAX:	69.0						

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

Aug. 25, 2011

(42401) Sulfur dioxide

SITE ID: 49-035-1001 POC: 4
 COUNTY: (035) Salt Lake
 CITY: (47290) Magna
 SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,UTAH
 SITE COMMENTS:
 MONITOR COMMENTS: 20

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: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE: 12
 UTM NORTHING: 4506792
 UTM EASTING: 407529
 ELEVATION-MSL: 1317
 PROBE HEIGHT: 8

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

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	2.0	3.0	11.0	26.0	2.0	5.0	6.0	3.0	8.0	4.0	2.0	3.0
2	1.0	7.0	6.0	2.0	28.0	9.0	18.0	6.0	9.0	9.0	4.0	2.0
3	2.0	4.0	1.0	6.0	11.0	9.0	9.0	8.0	15.0	5.0	2.0	3.0
4	2.0	3.0	7.0	7.0	3.0	3.0	7.0	11.0	6.0	3.0	8.0	4.0
5	2.0	2.0	1.0	2.0	4.0	19.0	3.0	17.0	3.0	2.0	4.0	2.0
6	5.0	1.0	2.0	2.0	6.0	7.0	10.0	22.0	4.0	6.0	1.0	1.0
7	2.0	3.0	4.0	2.0	3.0	5.0	7.0	4.0	7.0	4.0	3.0	1.0
8	3.0	3.0	5.0	2.0	3.0	5.0	10.0	4.0	4.0	3.0	1.0	1.0
9	1.0	1.0	14.0	2.0	6.0	1.0	5.0	6.0	10.0	11.0	4.0	2.0
10	4.0	1.0	23.0	3.0	2.0	3.0	11.0	8.0	12.0	3.0	3.0	2.0
11	4.0	1.0	9.0	6.0	7.0	2.0	12.0	20.0	16.0	6.0	4.0	2.0
12	2.0	2.0	5.0	7.0	17.0	3.0	4.0	15.0	12.0	4.0	2.0	2.0
13	11.0	2.0	10.0	2.0	4.0	4.0	13.0	5.0	12.0	1.0	1.0	1.0
14	11.0	2.0	10.0	2.0	5.0	6.0	13.0	23.0	2.0	1.0	1.0	1.0
15	4.0	2.0	6.0	3.0	13.0	7.0	8.0	4.0	5.0	11.0	2.0	2.0
16	8.0	2.0	6.0	1.0	13.0	9.0	8.0	2.0	3.0	8.0	5.0	4.0
17	4.0	1.0	14.0	7.0	6.0	10.0	7.0	6.0	4.0	9.0	5.0	2.0
18	11.0	2.0	14.0	6.0	10.0	7.0	8.0	3.0	2.0	11.0	3.0	4.0
19	4.0	2.0	4.0	5.0	16.0	.0	12.0	5.0	3.0	28.0	3.0	3.0
20	5.0	2.0	10.0	3.0	8.0	1.0	9.0	10.0	8.0	22.0	2.0	2.0
21	10.0	2.0	5.0	9.0	10.0	2.0	6.0	9.0	8.0	3.0	1.0	3.0
22	7.0	3.0	25.0	3.0	8.0	3.0	7.0	16.0	11.0	4.0	2.0	2.0
23	4.0	4.0	8.0	4.0	10.0	9.0	31.0	2.0	5.0	7.0	3.0	2.0
24	2.0	1.0	8.0	7.0	3.0	13.0	30.0	3.0	12.0	8.0	2.0	2.0
25	1.0	2.0	25.0	4.0	3.0	9.0	5.0	10.0	9.0	2.0	3.0	2.0
26	1.0	2.0	21.0	7.0	2.0	.0	6.0	6.0	10.0	10.0	5.0	2.0
27	1.0	1.0	3.0	1.0	12.0	7.0	8.0	12.0	19.0	9.0	3.0	2.0
28	3.0	3.0	2.0	2.0	7.0	7.0	6.0	6.0	3.0	1.0	3.0	3.0
29	2.0		37.0	7.0	4.0	6.0	3.0	7.0	10.0	7.0	4.0	2.0
30	3.0		11.0	5.0	6.0	26.0	8.0	10.0	16.0	4.0	4.0	3.0
31	3.0		16.0		17.0		4.0	7.0		5.0		2.0
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	11.0	7.0	37.0	26.0	28.0	26.0	31.0	23.0	19.0	28.0	8.0	4.0
MEAN:	4.03	2.29	10.42	4.83	8.03	6.57	9.48	8.71	8.27	6.81	3.00	2.23
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:	6.26	ANNUAL MAX:	37.0						

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

Aug. 25, 2011

(42401) Sulfur dioxide

SITE ID: 49-035-2004 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH
 SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING LOT
 MONITOR COMMENTS:

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.736389
 LONGITUDE: -112.210278
 UTM ZONE: 12
 UTM NORTHING: 4509978
 UTM EASTING: 397806
 ELEVATION-MSL: 1284
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (100) INSTRUMENTAL ULTRAVIOLET FLUORESCENCE
 PQAQO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

DURATION: 1 HOUR
 UNITS: Parts per billion
 MIN DETECTABLE: .4

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	4.0	3.0	2.0	2.0	3.0	6.0	5.0	14.0	10.0	3.0	2.0	4.0
2	3.0	5.0	3.0	4.0	4.0	7.0	5.0	15.0	10.0	6.0	3.0	4.0
3	2.0	4.0	2.0	1.0	3.0	4.0	6.0	9.0	8.0	8.0	3.0	2.0
4	3.0	4.0	2.0	.0	2.0	6.0	10.0	4.0	8.0	6.0	10.0	5.0
5	3.0	4.0	2.0	1.0	4.0	16.0	14.0	P 108.0	12.0	3.0	7.0	3.0
6	3.0	3.0	2.0	2.0	2.0	2.0	7.0	3.0	8.0	2.0	3.0	2.0
7	3.0	3.0	4.0	7.0	1.0	3.0	6.0	4.0	4.0	4.0	3.0	5.0
8	4.0	3.0	4.0	4.0	4.0	8.0	4.0	3.0	5.0	3.0	2.0	3.0
9	1.0	3.0	1.0	8.0	3.0	18.0	2.0	3.0	8.0	5.0	3.0	5.0
10	2.0	2.0	2.0	4.0	1.0	5.0	7.0	7.0	13.0	5.0	4.0	5.0
11	2.0	2.0	4.0	4.0	2.0	3.0	5.0	5.0	7.0	9.0	4.0	4.0
12	2.0	2.0	2.0	2.0	1.0	12.0	5.0	7.0	14.0	4.0	11.0	26.0
13	4.0	2.0	2.0	9.0	1.0	8.0	2.0	4.0	9.0	5.0	1.0	2.0
14	5.0	2.0	5.0	P 78.0	1.0	7.0	2.0		7.0	5.0	2.0	26.0
15	3.0	4.0	6.0	4.0	.0	4.0	4.0		7.0	6.0	2.0	21.0
16	4.0	4.0	2.0	1.0	.0	2.0	16.0		10.0	4.0	3.0	3.0
17	3.0	2.0	3.0	.0	.0	4.0	12.0		5.0	5.0	2.0	4.0
18	2.0	2.0	6.0	1.0	1.0	5.0	7.0		4.0	8.0	3.0	2.0
19	6.0	2.0	2.0	3.0	2.0	6.0	9.0	4.0	7.0	6.0	2.0	2.0
20	4.0	3.0	4.0	4.0	4.0	2.0	5.0	6.0	5.0	3.0	6.0	4.0
21	10.0	2.0	5.0	18.0	11.0	6.0	22.0	8.0	7.0	2.0	1.0	8.0
22	3.0	1.0	4.0	4.0	2.0	1.0	P 279.0	13.0	4.0	3.0	2.0	4.0
23	3.0	4.0	2.0	2.0	4.0	11.0	5.0	12.0	5.0	2.0	2.0	2.0
24	3.0	3.0	1.0	2.0	69.0	12.0	4.0	7.0	9.0	7.0	3.0	3.0
25	2.0	5.0	3.0	2.0	4.0	7.0	19.0	5.0	8.0	4.0	3.0	3.0
26	2.0	2.0	3.0	1.0	5.0	9.0	6.0	9.0	8.0	10.0	4.0	3.0
27	3.0	1.0	3.0	9.0	3.0	6.0	8.0	9.0		2.0	7.0	2.0
28	3.0	2.0	14.0	7.0	6.0	5.0	3.0	8.0	4.0	1.0	2.0	4.0
29	3.0		1.0	5.0	7.0	12.0	4.0	6.0	4.0	1.0	1.0	3.0
30	3.0		1.0	7.0	5.0	10.0	6.0	4.0	2.0	15.0	4.0	2.0
31	4.0		2.0		16.0		4.0	9.0		2.0		3.0
NO.:	31	28	31	30	31	30	31	26	29	31	30	31
MAX:	10.0	5.0	14.0	78.0	69.0	18.0	279.0	108.0	14.0	15.0	11.0	26.0
MEAN:	3.29	2.82	3.19	6.53	5.52	6.90	15.90	11.00	7.31	4.81	3.50	5.45
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	6.32	ANNUAL MAX:	279.0	3 Values marked with 'P' exceed the PRIMARY STANDARD of: 75.5					

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