## UNITES STATES ENVIRONMENTAL PROTECTION AGENCY

User ID: RPW RAW DATA MAX VALUES REPORT

Report Request ID: 459706 Report Code: AMP350MX Aug. 27, 2007

GEOGRAPHIC SELECTIONS

Tribal EPA

State County Site Parameter POC City AQCR UAR MSA CMSA Region Method Duration Begin Date End Date

49

PROTOCOL SELECTIONS

Parameter

Classification Parameter Method Duration

CRITERIA 42401

SELECTED OPTIONS			SORT ORDER	SCR GROUP SELECTIONS
Option Type	Option Value	Order	Column	UTAH
SINGLE EVENT PROCESSING	INCLUDE EVENTS	1	STATE_CODE	
MERGE PDF FILES	YES	2	COUNTY_CODE	
		3	SITE_ID	
		4	PARAMETER_CODE	
		5	POC	

GLOBAL DATES

Start Date End Date
2006 01 01 2006 12 31

AIR QUALITY SYSTEM

CAS NUMBER:

UTM NORTHING: 4620024

PROBE HEIGHT: 4

7446-09-5

RAW DATA MAX VALUES REPORT Aug. 27, 2007

SITE ID: 49-005-0004 POC: 1 STATE: (49) Utah LONGITUDE: 41.731111 COUNTY: (005) Cache AQCR: (219) UTAH UT ZONE: 12

CITY: (45860) Logan

SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: COMMERCIAL UTM EASTING: 430337

SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.

MONITOR COMMENTS: NEW PARAMETER FOR LOGAN

LOCATION SETTING: URBAN AND CENTER CITY

ELEVATION—MSL: 5

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
DURATION: 1 HOUR

MONITOR TYPE: SLAMS

REPORT FOR: 2006

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

UNITS: Parts per million

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

PQAO:()

MIN DETECTABLE: .002

	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1	.002	.003	.001										
2	.002	.002	.001										
3	.002	.002	.001										
4	.004	.002	.001										
5	.005	.001	.001										
6	.005	.002	.001										
7	.004	.002	.001										
8	.002	.003	.001										
9	.003	.002	.001										
10	.004	.002	.001										
11	.003	.002	.003										
12	.003	.002	.001										
13	.004	.003	.001										
14	.005	.002	.001										
15	.002	.001	.001										
16	.005	.002	.001										
17	.003	.003	.001										
18	.003	.003	.001										
19	.003	.003	.001										
20	.004	.002	.001										
21	.003	.003	.001										
22	.002	.002	.001										
23	.003	.003	.001										
24	.003	.006	.001										
25	.002	.003	.001										
26	.004	.002	.001										
27	.002	.003	.001										
28	.002	.001	.001										
29	.001		.001										
30	.039		.001										
31	.001		.001										
NO.:	31	28	31	0	0	0	0	0	0	0	0	0	
MAX:	.039	.006	.003										
MEAN:	.0042	.0024	.0011										
ANNUA:	L OBSERVATION	S: 90	ANNUAL MEAN:	.0026	ANNUAL MAX:	.039							
Note:	A plus sign	("+") followi	.ng a value indi	cates that the	computed averag	e							

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

(42401) Sulfur dioxide

MONTH

AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT Aug. 27, 2007

> LATITUDE: 41.731111 STATE: (49) Utah LONGITUDE: -111.8375 AQCR: (219) UTAH UTM ZONE:

CAS NUMBER:

UTM NORTHING: 4620024

7446-09-5

URBANIZED AREA: (0000) NOT IN AN URBAN AREA SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT

UTM EASTING: 430337 LAND USE: COMMERCIAL SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION. LOCATION SETTING: URBAN AND CENTER CITY ELEVATION-MSL: 5 MONITOR COMMENTS: NEW PARAMETER FOR LOGAN PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 24-HR BLK AVG REPORT FOR: 2006 MONITOR TYPE: SLAMS

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT MIN DETECTABLE: .002

PQAO: ()

(42401) Sulfur dioxide

POC: 1

SITE ID: 49-005-0004

COUNTY: (005) Cache

CITY: (45860) Logan

MONITH

	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1	.002	.001	.001										
2	.002	.001	.001										
3	.002	.001	.001										
4	.002	.001	.001										
5	.003	.001	.001										
6	.003	.001	.001										
7	.003	.001	.001										
8	.002	.002	.001										
9	.002	.002	.001										
10	.003	.001	.001										
11	.002	.001	.001										
12	.002	.001	.001										
13	.003	.002	.001										
14	.003	.001	.001										
15	.002	.001	.001										
16	.003	.001	.001										
17	.003	.001	.001										
18	.002	.002	.001										
19	.002	.002	.001										
20	.002	.002	.001										
21	.002	.002	.001										
22	.002	.002	.001										
23	.002	.002	.001										
24	.002	.003	.001										
25	.001	.002	.001										
26	.002	.001	.001										
27	.001	.001	.001										
28	.001	.001	.001										
29	.001		.001										
30	.003		.001										
31	.001		.001										
NO.:	31	28	31	0	0	0	0	0	0	0	0	0	
MAX:	.003	.003	.001										
MEAN:	.0021	.0014	.0010										
ANNUA	L OBSERVATIONS	: 90	ANNUAL MEAN:	.0015	ANNUAL MAX:	.003							
37-4	3 1 /	W.W. 4-11											

AIR QUALITY SYSTEM

UTM NORTHING: 4620024

PROBE HEIGHT: 4

MIN DETECTABLE: .002

RAW DATA MAX VALUES REPORT Aug. 27, 2007

 (42401) Sulfur dioxide
 CAS NUMBER: 7446-09-5

 SITE ID: 49-005-0004 POC: 1
 STATE: (49) Utah
 LATITUDE: 41.731111

 COUNTY: (005) Cache
 AQCR: (219) UTAH
 UTM ZONE: 12

CITY: (45860) Logan

SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: COMMERCIAL

UITM EASTING: 430337

SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.

MONITOR COMMENTS: NEW PARAMETER FOR LOGAN

LAND USE: COMMERCIAL

UITM EASTING: 430337

LOCATION SETTING: URBAN AND CENTER CITY

ELEVATION-MSL: 5

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

REPORT FOR: 2006

DURATION: 3-HR BLK AVG

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

UNITS: Parts per million

PQAO: ()

MONITH

	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1	.002	.002	.001										
2	.002	.001	.001										
3	.002	.002	.001										
4	.003	.001	.001										
5	.004	.001	.001										
6	.004	.001	.001										
7	.003	.002	.001										
8	.002	.002	.001										
9	.003	.002	.001										
10	.003	.002	.001										
11	.002	.002	.002										
12	.003	.001	.001										
13	.003	.002	.001										
14	.004	.001	.001										
15	.002	.001	.001										
16	.003	.002	.001										
17	.003	.002	.001										
18	.003	.003	.001										
19	.003	.003	.001										
20	.002	.002	.001										
21	.002	.002	.001										
22	.002	.002	.001										
23	.003	.002	.001										
24	.002	.004	.001										
25	.001	.002	.001										
26	.003	.001	.001										
27	.001	.002	.001										
28	.001	.001	.001										
29	.001		.001										
30	.014		.001										
31	.001		.001										
NO.:	31	28	31	0	0	0	0	0	0	0	0	0	
MAX:	.014	.004	.002										
MEAN:	.0028	.0018	.0010										
ANNUA	L OBSERVATIONS:	90	ANNUAL MEAN:	.0019	ANNUAL MAX:	.014							
27 - 4	3 1 (1	U. U. 4-11											

STATE: (49) Utah

LOCATION SETTING:

LAND USE: RESIDENTIAL

RAW DATA MAX VALUES REPORT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SUBURBAN

AQCR: (220) WASATCH FRONT

Aug. 27, 2007 CAS NUMBER: 7446-09-5 (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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

MONTH

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

PQAO: (1113) Utah Department Of Environmental Quality

DURATION: 3-HR BLK AVG REPORT FOR: 2006 UNITS: Parts per million

MIN DETECTABLE: .002

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM NORTHING: 4528150.36

UTM EASTING: 425503.56

ELEVATION-MSL: 3

PROBE HEIGHT: 4

40.902967

-111.884467

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.002	.002	.001	.004	.003	.001	.001	.005	.004	.003	.002
2	.003	.002	.010	.007	.001	.003	.001	.002	.002	.012	.008	.001
3	.001	.003	.004	.007	.003	.006	.001	.001	.002	.004	.005	.005
4	.001	.006	.002	.004	.002	.003	.004	.002	.003	.002	.002	.006
5	.003	.001	.005	.005	.001	.004	.003	.004	.005	.003	.005	.011
6	.005	.002	.004	.002	.004	.002	.001	.001	.001	.001	.004	.004
7	.004	.008	.002	.005	.002	.001	.001	.003	.001	.001	.005	.005
8	.001	.008	.001	.001	.001	.001	.002	.003	.003	.005	.004	.004
9	.004	.009	.002	.006	.001	.001	.001	.002	.001	.001	.001	.003
10	.007	.003	.002	.001	.001	.001	.001	.003	.001	.004	.002	.004
11	.003	.003	.002	.002	.002	.001	.002	.001	.001	.006	.001	.001
12	.001	.007	.001	.001	.004	.002	.003	.002	.001	.004	.001	.002
13	.002	.007	.003	.003	.005	.003	.002	.005	.007	.006	.001	.002
14	.003	.007	.007	.004	.002	.001	.003	.002	.001	.003	.001	.003
15	.001	.001	.001	.001	.001	.001	.003	.005	.001	.003	.003	.001
16	.003	.002	.003	.002	.004	.002	.010	.003	.001	.001	.005	.001
17	.005	.006	.001	.001	.003	.002	.002	.001	.001	.003	.003	.001
18	.002	.005	.002	.001	.010	.004	.003	.003	.001	.002	.002	.001
19	.001	.003	.001	.001	.003	.002	.002	.002	.003	.004	.002	.002
20	.003	.005	.001	.001	.004	.002	.002	.003	.001	.001	.005	.010
21	.004	.010	.002	.001	.001	.003	.001	.002	.001	.004	.005	.005
22	.005	.003	.002	.005	.001	.002	.003	.002	.001	.003	.001	.004
23	.004	.004	.003	.002	.001	.002	.003	.002	.001	.007	.001	.002
24	.003	.010	.009	.001	.008	.002	.002	.004	.002	.005	.002	.008
25	.008	.011	.005	.001	.009	.001	.001	.001	.001	.003	.006	.008
26	.008	.006	.001	.001	.003	.001	.001	.001	.001	.001	.006	.006
27	.003	.002	.002	.004	.002	.001	.001	.001	.001	.007	.001	.002
28	.002	.001	.005	.001	.001	.003	.003	.004	.003	.005	.001	.001
29	.002		.001	.004	.003	.003	.004	.003	.008	.007	.001	.002
30	.007		.001	.001	.002	.004	.001	.001	.004	.001	.004	.003
31	.002		.005		.001		.002	.004		.005		.002
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.008	.011	.010	.007	.010	.006	.010	.005	.008	.012	.008	.011
MEAN:	.0033	.0049	.0030	.0026	.0029	.0022	.0023	.0024	.0022	.0038	.0030	.0036
ANNUA:	L OBSERVATIONS:	365	ANNUAL MEAN:	.0030	ANNUAL MAX:	.012						

STATE: (49) Utah

LOCATION SETTING:

LAND USE: RESIDENTIAL

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

Aug. 27, 2007 CAS NUMBER: 7446-09-5 (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:

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

SUBURBAN

DURATION: 24-HR BLK AVG REPORT FOR: 2006 UNITS: Parts per million

MIN DETECTABLE: .002

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM NORTHING: 4528150.36

UTM EASTING: 425503.56

ELEVATION-MSL: 3

PROBE HEIGHT: 4

40.902967

-111.884467

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.002	.002	.001	.002	.001	.001	.001	.002	.002	.002	.002
2	.001	.001	.004	.003	.001	.001	.001	.001	.001	.002	.004	.001
3	.001	.001	.002	.003	.002	.002	.001	.001	.001	.002	.003	.002
4	.001	.002	.001	.002	.001	.002	.002	.002	.001	.002	.001	.002
5	.002	.001	.003	.002	.001	.002	.001	.002	.002	.002	.002	.004
6	.003	.002	.002	.001	.001	.001	.001	.001	.001	.001	.002	.003
7	.002	.003	.002	.002	.001	.001	.001	.001	.001	.001	.002	.002
8	.001	.003	.001	.001	.001	.001	.001	.001	.001	.002	.002	.002
9	.002	.004	.001	.002	.001	.001	.001	.001	.001	.001	.001	.002
10	.002	.002	.001	.001	.001	.001	.001	.002	.001	.002	.001	.002
11	.002	.002	.001	.001	.001	.001	.001	.001	.001	.002	.001	.001
12	.001	.003	.001	.001	.002	.001	.001	.001	.001	.002	.001	.001
13	.002	.003	.002	.001	.003	.001	.001	.002	.002	.002	.001	.001
14	.002	.003	.002	.002	.002	.001	.002	.002	.001	.002	.001	.002
15	.001	.001	.001	.001	.001	.001	.002	.002	.001	.001	.002	.001
16	.001	.001	.002	.001	.002	.001	.002	.002	.001	.001	.003	.001
17	.003	.003	.001	.001	.002	.001	.001	.001	.001	.001	.002	.001
18	.002	.003	.001	.001	.003	.002	.002	.002	.001	.001	.002	.001
19	.001	.002	.001	.001	.002	.001	.001	.001	.001	.002	.001	.002
20	.002	.003	.001		.002	.001	.001	.001	.001	.001	.002	.003
21	.002	.003	.001		.001	.002	.001	.001	.001	.002	.002	.002
22	.002	.002	.001	.002	.001	.002	.002	.001	.001	.002	.001	.002
23	.002	.002	.002	.001	.001	.001	.001	.001	.001	.003	.001	.001
24	.002	.003	.003	.001	.003	.001	.002	.002	.001	.003	.001	.003
25	.004	.004	.002	.001	.003	.001	.001	.001	.001	.001	.002	.003
26	.004	.004	.001	.001	.002	.001	.001	.001	.001	.001	.002	.003
27	.001	.001	.001	.002	.001	.001	.001	.001	.001	.002	.001	.001
28	.001	.001	.002	.001	.001	.002	.001	.002	.002	.002	.001	.001
29	.001		.001	.002	.001	.002	.002	.002	.002	.003	.001	.001
30	.004		.001	.001	.001	.002	.001	.001	.002	.001	.002	.001
31	.001		.002		.001		.002	.002		.002		.001
NO.:	31	28	31	28	31	30	31	31	30	31	30	31
MAX:	.004	.004	.004	.003	.003	.002	.002	.002	.002	.003	.004	.004
MEAN:	.0018	.0023	.0016	.0014	.0015	.0013	.0013	.0014	.0012	.0017	.0017	.0018
ANNUA	L OBSERVATIONS:	363	ANNUAL MEAN:	.0016	ANNUAL MAX:	.004						

IW DITT FEM VIEDED KEI OKT

STATE: (49) Utah

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

LAND USE: RESIDENTIAL

LOCATION SETTING: SUBURBAN

LONGITUDE: -111.884467
UTM ZONE: 12
UTM NORTHING: 4528150.36
UTM EASTING: 425503.56

7446-09-5

40.902967

ELEVATION-MSL: 3
PROBE HEIGHT: 4

CAS NUMBER:

LATITUDE:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

POC: 1

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

PQAO: (1113) Utah Department Of Environmental Quality

SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH

SITE COMMENTS: NEW SITE TO REPLACE 490110001

(42401) Sulfur dioxide

SITE ID: 49-011-0004

CITY: (07690) Bountiful

COUNTY: (011) Davis

MONITOR COMMENTS:

MONITOR TYPE: SLAMS

REPORT FOR: 2006 DURATION: 1 HOUR

UNITS: Parts per million

MIN DETECTABLE: .002

- 2 (	MONTH			1								
Day		FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.002	.004	.004	.002	.006	.005	.003	.001	.013	.007	.006	.004
2	.004	.003	.013	.010	.002	.004	.002	.002	.003	.019	.011	.002
3	.002	.004	.009	.009	.005	.009	.002	.002	.003	.011	.008	.006
4	.001	.007	.003	.009	.005	.006	.006	.005	.006	.005	.003	.008
5	.005	.002	.010	.008	.001	.007	.004	.007	.006	.006	.009	.014
6	.007	.004	.007	.004	.007	.003	.002	.002	.002	.003	.007	.006
7	.006	.010	.005	.006	.004	.003	.003	.005	.002	.001	.007	.007
8	.001	.012	.001	.002	.001	.001	.004	.004	.004	.007	.007	.005
9	.007	.011	.005	.010	.001	.001	.002	.003	.002	.002	.001	.004
10	.009	.004	.002	.002	.001	.001	.001	.005	.002	.008	.003	.007
11	.004	.004	.002	.003	.005	.002	.003	.002	.002	.008	.002	.001
12	.002	.009	.002	.002	.008	.004	.006	.004	.002	.006	.001	.003
13	.003	.011	.004	.003	.012	.009	.004	.011	.011	.009	.002	.003
14	.004	.011	.007	.005	.004	.001	.005	.004	.002	.005	.001	.004
15	.001	.001	.001	.001	.001	.001	.004	.013	.001	.004	.005	.001
16	.004	.003	.004	.003	.006	.003	.016	.005	.002	.001	.007	.001
17	.006	.009	.002	.001	.004	.004	.003	.002	.001	.005	.005	.001
18	.003	.006	.003	.002	.014	.006	.009	.005	.001	.007	.003	.002
19	.002	.004	.002	.002	.004	.004	.003	.003	.005	.006	.003	.003
20	.004	.009	.002	.001	.006	.003	.004	.004	.003	.001	.007	.016
21	.006	.011	.003	.002	.001	.005	.001	.004	.002	.008	.007	.007
22	.007	.004	.003	.010	.005	.005	.006	.004	.001	.007	.001	.004
23	.005	.007	.004	.003	.003	.003	.003	.003	.002	.012	.001	.004
24	.004	.014	.012	.001	.014	.002	.005	.005	.003	.012	.003	.023
25	.011	.014	.008	.002	.014	.001	.002	.002	.002	.004	.007	.013
26	.009	.007	.001	.003	.005	.002	.002	.001	.002	.001	.007	.008
27	.003	.005	.004	.008	.003	.002	.002	.001	.002	.012	.001	.003
28	.004	.002	.006	.001	.002	.006	.004	.004	.008	.010	.001	.001
29	.002		.002	.007	.005	.005	.007	.006	.012	.011	.001	.003
30	.009		.002	.002	.003	.006	.003	.001	.006	.002	.005	.004
31	.002		.007		.001		.003	.008		.008		.003
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.011	.014	.013	.010	.014	.009	.016	.013	.013	.019	.011	.023
MEAN:	.0045	.0069	.0045	.0041	.0049	.0038	.0040	.0041	.0038	.0067	.0044	.0055
ANNUA	L OBSERVATIONS:	365	ANNUAL MEAN:	.0048	ANNUAL MAX:	.023						

(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

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

STATE: (49) Utah

AQCR: (220) WASATCH FRONT URBANIZED AREA: (7159) SALT LAKE CITY, UT

LAND USE: INDUSTRIAL

REPORT FOR: 2006

LOCATION SETTING: SUBURBAN LONGITUDE: -111.921111 UTM ZONE: 12 UTM NORTHING: 4517585 UTM EASTING: 422312 ELEVATION-MSL: 0 PROBE HEIGHT: 4

7446-09-5

40.8075

CAS NUMBER:

LATITUDE:

DURATION: 3-HR BLK AVG UNITS: Parts per million

MIN DETECTABLE: .002

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.003	.004	.003	.003	.004	.016	.004	.003	.004	.004	.008	.006
2	.002	.002	.005	.002	.005	.007	.003	.007	.005	.006	.007	.002
3	.002	.002	.006	.006	.003	.003	.003	.003	.010	.014	.007	.002
4	.002	.004	.007	.002	.004	.005	.003	.004	.009	.004	.002	.004
5	.007	.001	.005	.003	.002	.002	.002	.002	.005	.003	.002	.006
6	.004	.002	.005	.002	.002	.017	.004	.003	.005	.002	.002	.005
7	.003	.006	.002	.003	.003	.004	.004	.004	.002	.004	.004	.005
8	.001	.013	.003	.007	.002	.007	.005	.002	.002	.002	.005	.006
9	.002	.007	.003	.003	.003	.002	.004	.004	.003	.008	.001	.006
10	.004	.001	.001	.002	.006	.002	.005	.010	.001	.004	.001	.004
11	.004	.008	.001	.002	.009	.006	.004	.004	.003	.002	.001	.002
12	.002	.010	.002	.005	.004	.007	.007	.001	.008	.002	.001	.004
13	.007	.006	.001	.003	.009	.003	.004	.003	.004	.002	.002	.008
14	.003	.008	.001	.005	.004	.002	.004	.006	.009	.002	.001	.007
15	.001	.001	.002	.003	.003	.003	.005	.002	.001	.003	.004	.007
16	.002	.002	.006	.003	.011	.003	.006	.011	.001	.001	.003	.001
17	.002	.007	.002	.003	.015	.003	.008	.004	.001	.001	.007	.001
18	.002	.004	.003	.001	.004	.005	.003	.002	.001	.002	.004	.002
19	.001	.003	.002	.008	.004	.003	.004	.009	.009	.003	.002	.004
20	.001	.002	.002	.010	.008	.003	.006	.002	.001	.003	.004	.002
21	.001	.002	.002	.013	.005	.006	.007	.004	.002	.001	.005	.002
22	.002	.005	.001	.003	.004	.003	.009	.004	.001	.001	.008	.002
23	.002	.003	.011	.002	.002	.017	.005	.005	.002	.007	.002	.002
24	.004	.002	.005	.002	.005	.013	.004	.002	.002	.010	.007	.005
25	.008	.003	.002	.003	.007	.003	.002	.002	.005	.003	.003	.002
26	.003	.005	.001	.005	.004	.002	.006	.001	.011	.002	.004	.005
27	.003	.007	.008	.006	.002	.009	.011	.003	.003	.005	.003	.004
28	.004	.001	.004	.005	.002	.009	.007	.012	.003	.011	.001	.001
29	.002		.001	.002	.002	.004	.004	.011	.005	.004	.001	.001
30	.008		.002	.003	.002	.005	.004	.007	.002	.002	.002	.002
31	.003		.008		.006		.007	.002		.004		.002
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.008	.013	.011	.013	.015	.017	.011	.012	.011	.014	.008	.008
MEAN:	.0031	.0043	.0035	.0040	.0047	.0058	.0050	.0045	.0040	.0039	.0035	.0036
ANNUA	L OBSERVATIONS:	365	ANNUAL MEAN:	.0041	ANNUAL MAX:	.017						

SITE ID: 49-035-0012

(42401) Sulfur dioxide 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

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

STATE: (49) Utah

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

LAND USE: INDUSTRIAL

REPORT FOR: 2006

LOCATION SETTING: SUBURBAN UTM ZONE: 12 UTM NORTHING: 4517585 UTM EASTING: 422312 ELEVATION-MSL: 0 PROBE HEIGHT: 4

7446-09-5

-111.921111

40.8075

CAS NUMBER:

LATITUDE:

LONGITUDE:

DURATION: 1 HOUR

UNITS: Parts per million

MIN DETECTABLE: .002

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.006	.006	.004	.005	.005	.020	.006	.005	.007	.007	.012	.008
2	.005	.004	.007	.003	.005	.008	.006	.009	.006	.016	.013	.003
3	.003	.003	.008	.009	.004	.006	.005	.004	.012	.020	.011	.002
4	.002	.009	.013	.004	.006	.007	.005	.005	.015	.005	.004	.007
5	.011	.001	.011	.004	.003	.003	.004	.006	.006	.004	.004	.007
6	.006	.004	.009	.003	.004	.031	.008	.005	.007	.003	.004	.007
7	.006	.010	.003	.005	.005	.007	.008	.004	.003	.008	.007	.009
8	.003	.018	.005	.008	.004	.010	.008	.012	.003	.004	.012	.008
9	.003	.009	.005	.006	.005	.003	.005	.011	.006	.019	.001	.007
10	.007	.003	.002	.003	.010	.003	.011	.016	.003	.007	.001	.008
11	.006	.010	.002	.003	.018	.015	.006	.007	.007	.003	.001	.003
12	.003	.016	.004	.009	.005	.010	.010	.002	.010	.003	.001	.009
13	.010	.008	.002	.006	.011	.006	.006	.004	.008	.005	.004	.010
14	.004	.013	.002	.008	.007	.003	.009	.011	.012	.004	.002	.009
15	.002	.003	.003	.005	.005	.004	.006	.003	.002	.006	.005	.011
16	.003	.002	.009	.004	.014	.004	.008	.017	.002	.001	.004	.001
17	.004	.012	.003	.005	.020	.004	.011	.009	.002	.002	.009	.002
18	.004	.006	.005	.001	.005	.009	.005	.003	.002	.003	.006	.003
19	.002	.005	.003	.015	.006	.005	.007	.011	.016	.005	.003	.005
20	.002	.003	.004	.013	.015	.004	.013	.004	.001	.004	.006	.003
21	.003	.003	.003	.017	.009	.011	.011	.008	.006	.002	.010	.002
22	.004	.008	.001	.004	.006	.006	.011	.008	.002	.011	.012	.003
23	.004	.004	.017	.003	.004	.028	.011	.007	.004	.009	.003	.004
24	.008	.003	.007	.003	.009	.021	.005	.003	.003	.015	.010	.007
25	.015	.004	.004	.004	.010	.005	.004	.003	.008	.007	.004	.003
26	.004	.009	.001	.007	.007	.003	.007	.002	.012	.004	.007	.006
27	.004	.010	.014	.007	.004	.010	.018	.007	.014	.008	.005	.007
28	.007	.003	.005	.009	.003	.017	.010	.018	.005	.015	.001	.002
29	.003		.002	.004	.005	.007	.006	.016	.008	.005	.003	.002
30	.013		.003	.005	.004	.008	.007	.010	.004	.003	.003	.003
31	.005		.012		.008		.011	.003		.008		.003
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.015	.018	.017	.017	.020	.031	.018	.018	.016	.020	.013	.011
MEAN:	.0052	.0068	.0056	.0061	.0073	.0093	.0080	.0075	.0065	.0070	.0056	.0053
ANNUA:	L OBSERVATIONS:	365	ANNUAL MEAN:	.0067	ANNUAL MAX:	.031						

Aug. 27, 2007 (42401) Sulfur dioxide CAS NUMBER: 7446-09-5

> LATITUDE: 40.8075 STATE: (49) Utah LONGITUDE: -111.921111 UTM ZONE: 12

> > UTM NORTHING: 4517585

422312

UTM EASTING:

DECEMBER

AQCR: (220) WASATCH FRONT CITY: (67000) Salt Lake City URBANIZED AREA: (7159) SALT LAKE CITY, UT

SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH LAND USE: INDUSTRIAL

SITE COMMENTS: LOCATION SETTING: SUBURBAN

ELEVATION-MSL: 0 MONITOR COMMENTS: 20 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 24-HR BLK AVG REPORT FOR: 2006 MONITOR TYPE: SLAMS UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

PQAO: (1113) Utah Department Of Environmental Quality MIN DETECTABLE: .002

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER

ANNUAL MAX:

1	.002	.002	.002	.002	.003	.006	.003	.002	.003	.002	.004	.003
2	.002	.001	.002	.001	.002	.003	.002	.003	.003	.003	.005	.001
3	.001	.001	.003	.003	.002	.002	.002	.002	.004	.004	.004	.001
4	.001	.002	.003	.001	.002	.003	.002	.003	.003	.002	.002	.003
5	.004	.001	.003	.002	.002	.002	.002	.002	.003	.002	.002	.004
6	.002	.002	.003	.001	.001	.007	.002	.002	.003	.002	.002	.004
7	.002	.003	.001	.002	.002	.002	.002	.002	.002	.002	.003	.004
8	.001	.005	.002	.003	.002	.003	.003	.002	.001	.001	.003	.004
9	.001	.003	.002	.002	.002	.002	.003		.002	.003	.001	.004
10	.002	.001	.001	.002	.002	.002	.003	.003	.001	.002	.001	.002
11	.002	.003	.001	.001	.004	.003	.003	.002		.002	.001	.001
12	.001	.004	.001	.003	.002	.002	.003	.001	.003	.001	.001	.002
13	.003	.003	.001	.002	.003	.002	.003	.002	.002	.002	.001	.004
14	.002	.003	.001	.003	.002	.002	.003	.002	.003	.002	.001	.004
15	.001	.001	.001	.001	.002	.002	.003	.001	.001	.002	.002	.004
16	.002	.001	.003	.001	.004	.002	.004	.003	.001	.001	.003	.001
17	.002	.002	.001	.002	.005	.002	.004	.002	.001	.001	.004	.001
18	.001	.002	.001	.001	.003	.003	.002	.002	.001	.001	.003	.002
19	.001	.002	.001	.003	.003	.002	.002	.003	.002	.002		.003
20	.001	.001	.001	.004	.004	.002	.003	.002	.001	.002	.003	.002
21	.001	.002	.001	.004	.002	.003	.004	.002	.002	.001	.004	.002
22	.001	.003	.001	.002	.002	.002	.004	.002	.001	.002	.004	.002
23	.002	.002	.003	.002	.002	.007	.003	.003	.001	.003	.001	.002
24	.002	.002	.003	.001	.003	.004	.002	.002	.001	.005	.003	.003
25	.003	.002	.001	.002	.004	.002	.002	.002	.002	.001	.002	.002
26	.002	.003	.001	.002	.002		.003	.001	.003	.001	.003	.004
27	.002	.003	.004	.003	.001		.004	.002	.003	.002	.002	.002
28	.002	.001	.002	.002	.001	.004	.004	.005	.003	.004	.001	.001
29	.001		.001	.002	.002	.003	.003	.004	.003	.003	.001	.001
30	.003		.001	.002	.002	.003	.003	.003	.002	.001	.002	.002
31	.001		.003		.003		.003	.002		.002		.001
NO.:	31	28	31	30	31	28	31	30	29	31	29	31
MAX:	.004	.005	.004	.004	.005	.007	.004	.005	.004	.005	.005	.004
MEAN:	.0017	.0022	.0018	.0021	.0025	.0029	.0029	.0023	.0021	.0021	.0024	.0025

.007

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

ANNUAL MEAN: .0023

360

SITE ID: 49-035-0012

COUNTY: (035) Salt Lake

ANNUAL OBSERVATIONS:

POC: 1

(42401) Sulfur dioxide CAS NUMBER: 7446-09-5

SITE ID: 49-035-1001 COUNTY: (035) Salt Lake

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

LATITUDE: 40.708611
LONGITUDE: -112.094722
UTM ZONE: 12
UTM NORTHING: 4506792
UTM EASTING: 407529
ELEVATION-MSL: 0
PROBE HEIGHT: 8

REPORT FOR: 2006

DURATION: 3-HR BLK AVG
UNITS: Parts per million

MIN DETECTABLE: .002

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
MONITOR TYPE: Multiple Monitor Types
COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT
PQAO: (1113) Utah Department Of Environmental Quality

POC: 4

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.002	.001	.002	.001	.003	.005	.006	.002	.004	.005	.002	.003
2		.001	.005	.001	.002	.009	.004	.001	.003	.004	.003	.002
3		.003	.003	.001	.003	.005	.005	.003	.005	.002	.003	.002
4	.001	.005	.002	.001	.001	.003	.003	.005	.018	.001	.001	.006
5	.002	.002	.005	.001	.003	.002	.004	.004	.007	.001	.002	.005
6	.007	.001	.002	.020	.003	.005	.007	.002	.012	.006	.002	.004
7	.006	.008	.001	.002	.002	.001	.003	.002	.004	.003	.002	.003
8	.002	.005	.001	.002	.003	.006	.005	.002	.002	.002	.002	.007
9	.001	.005	.001	.005	.001	.003	.005	.004	.003	.002	.001	.009
10	.002	.001	.003	.014	.003	.008	.004	.004	.008	.002	.001	.002
11	.003	.003	.001	.003	.003	.007	.001	.003	.008	.003	.002	.002
12	.001	.003	.002	.002	.011	.001	.005	.004	.003	.007	.002	.002
13	.004	.003	.001	.002	.003	.003	.002	.005	.006	.003	.001	.002
14	.002	.008	.001	.003	.005	.005	.005	.002	.003	.006	.002	.001
15	.001	.001	.024	.008	.003	.002	.004	.003	.007	.006	.002	.001
16	.001	.001	.007	.001	.004	.001	.006	.001	.011	.006	.003	.001
17	.003	.002	.003	.023	.005	.001	.005	.003	.002	.002	.007	.001
18	.005	.002	.007	.003	.004	.004	.009	.003	.002	.002	.005	.003
19	.001	.002	.003	.002	.003	.004	.006	.006	.004	.002	.004	.003
20	.001	.003	.002	.005	.002	.001	.003	.006	.010	.005	.006	.002
21	.005	.004	.002	.005	.003	.003	.010	.006	.002	.009	.002	.003
22	.005	.001	.001	.005	.003	.004	.002	.002	.002	.002	.002	.001
23	.004	.005	.002	.006	.001	.003	.028	.002	.003	.005	.002	.001
24	.004	.003	.008	.002	.004	.002	.004	.006	.004	.009	.003	.001
25	.003	.007	.001	.002	.007	.002	.013	.006	.006	.013	.002	.001
26	.006	.007	.012	.003	.004	.004	.003	.003	.004	.013	.004	.003
27	.005	.001	.003	.003	.005	.005	.005	.005	.005	.003	.002	.001
28	.001	.001	.001	.020	.003	.001	.013	.004	.005	.009	.002	.001
29	.003		.002	.006	.003	.006	.004	.002	.014	.010	.002	.005
30	.006		.003	.002	.006	.014	.002	.009	.005	.009	.003	.002
31	.001		.001		.002		.006	.003		.003		.002
NO.:	29	28	31	30	31	30	31	31	30	31	30	31
MAX:	.007	.008	.024	.023	.011	.014	.028	.009	.018	.013	.007	.009
MEAN:	.0030	.0032	.0036	.0051	.0035	.0040	.0059	.0036	.0057	.0050	.0026	.0026
ANNUA:	L OBSERVATIONS:	363	ANNUAL MEAN:	.0040	ANNUAL MAX:	.028						

CAS NUMBER: 7446-09-5

SITE ID: 49-035-1001 POC: 4 COUNTY: (035) Salt Lake

(42401) Sulfur dioxide

CITY: (47290) Magna

SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA, UTAH

SITE COMMENTS:

MONITOR COMMENTS: 20

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

PQAO: (1113) Utah Department Of Environmental Quality

STATE: (49) Utah

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

LAND USE: RESIDENTIAL

REPORT FOR: 2006

LOCATION SETTING: SUBURBAN UTM NORTHING: 4506792 UTM EASTING: 407529 ELEVATION-MSL: 0 PROBE HEIGHT: 8

40.708611

-112.094722

LATITUDE:

LONGITUDE:

UTM ZONE:

DURATION: 24-HR BLK AVG UNITS: Parts per million MIN DETECTABLE: .002

2	MONTH		2	-1								
Day		FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1		.001	.001	.001	.002	.003	.002	.001	.002	.003	.002	.002
2		.001	.002	.001	.002	.004	.003	.001	.002	.002	.002	.002
3		.002	.001	.001	.002	.003	.003	.002	.003	.002	.002	.002
4		.002	.001	.001	.001	.002	.002	.002	.006	.001	.001	.004
5	.001	.001	.002	.001	.001	.002	.002	.002	.003	.001	.001	.003
6	.003	.001	.001	.006	.002	.003	.002	.001	.007	.003	.002	.003
7	.003	.003	.001	.001	.002	.001	.002	.001	.002	.001	.001	.003
8	.001	.002	.001	.001	.002	.002	.003	.001	.002	.001	.001	.003
9	.001	.003	.001	.002	.001	.002	.002	.002	.002	.002	.001	.004
10	.002	.001	.001	.004	.002	.004	.002	.002	.003	.002	.001	.002
11	.001	.002	.001	.002	.002	.003	.001	.002	.004	.002	.001	.002
12	.001	.002	.001	.001	.004	.001	.002	.002	.002	.003	.001	.002
13	.002	.002	.001	.001	.002	.001	.002	.003	.003	.002	.001	
14	.001	.002	.001	.002	.003	.002	.003	.001	.001	.003	.001	.001
15	.001	.001	.006	.002	.001	.001	.002	.002	.002	.003	.002	.001
16	.001	.001	.003	.001	.002	.001	.003	.001	.004	.003	.002	.001
17	.002	.001	.001	.006	.003	.001	.003	.002	.001	.001	.004	.001
18	.002	.002	.003	.002	.002	.003	.003	.003	.001	.002	.003	.001
19	.001	.001	.002	.002	.002	.002	.002	.004	.002	.002	.003	.001
20	.001	.002	.001	.004	.001	.001	.002	.004	.004	.003	.004	.001
21	.002	.002	.001	.003	.001	.002	.005	.003	.001	.005	.002	.002
22	.002	.001	.001	.002	.002	.002	.002	.001	.001	.002	.002	.001
23	.002	.002	.002	.003	.001	.002	.006	.002	.002	.004	.001	.001
24	.002	.002	.003	.001	.002	.002	.003	.004	.002	.006	.002	.001
25	.002	.003	.001	.002	.002	.002	.004	.004	.003	.007	.002	.001
26	.004	.003	.004	.002	.003	.002	.002	.002	.002	.004	.002	.003
27	.002	.001	.002	.002	.002	.002	.002	.003	.003	.003	.001	.001
28	.001	.001	.001	.005	.001	.001	.004	.003	.002	.006	.002	.001
29	.002		.001	.002	.002	.002	.002	.001	.003	.006	.002	.003
30	.003		.001	.002	.002	.005	.002	.003	.002	.003	.002	.001
31	.001		.001		.001		.003	.002		.002		.001
NO.:	27	28	31	30	31	30	31	31	30	31	30	30
MAX:	.004	.003	.006	.006	.004	.005	.006	.004	.007	.007	.004	.004
MEAN:	.0017	.0017	.0016	.0022	.0019	.0021	.0026	.0022	.0026	.0029	.0018	.0018
ANNUAL	OBSERVATIONS:	360	ANNUAL MEAN:	.0021	ANNUAL MAX:	.007						

CAS NUMBER: 7446-09-5

SITE ID: 49-035-1001 POC: 4 STATE: (49) Utah

COUNTY: (035) Salt Lake CITY: (47290) Magna

(42401) Sulfur dioxide

SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA, UTAH

SITE COMMENTS:

MONITOR COMMENTS: 20

MONTH

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

LAND USE: RESIDENTIAL

LOCATION SETTING: SUBURBAN LATITUDE: 40.708611 LONGITUDE: -112.094722 UTM ZONE: UTM NORTHING: 4506792 UTM EASTING: 407529 ELEVATION-MSL: 0 PROBE HEIGHT: 8

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR

MONITOR TYPE: Multiple Monitor Types

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006 UNITS: Parts per million MIN DETECTABLE: .002

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.003	.002	.002	.002	.003	.008	.010	.002	.006	.008	.003	.003
2		.002	.006	.002	.005	.016	.006	.002	.004	.007	.003	.002
3		.004	.006	.001	.006	.009	.008	.007	.007	.003	.005	.002
4	.002	.014	.003	.001	.001	.007	.005	.013	.034	.001	.002	.008
5	.004	.002	.009	.001	.004	.003	.008	.008	.011	.002	.002	.007
6	.015	.002	.004	.028	.006	.010	.021	.003	.031	.016	.002	.006
7	.011	.010	.003	.003	.004	.001	.006	.003	.006	.006	.002	.005
8	.003	.006	.003	.004	.004	.012	.010	.002	.004	.003	.003	.008
9	.002	.010	.001	.007	.002	.006	.005	.007	.006	.005	.001	.019
10	.003	.001	.004	.022	.004	.014	.008	.006	.014	.004	.002	.002
11	.004	.004	.002	.004	.004	.009	.002	.006	.018	.006	.002	.004
12	.001	.004	.003	.003	.018	.001	.015	.007	.006	.009	.002	.003
13	.006	.004	.003	.004	.005	.007	.004	.006	.007	.005	.002	.003
14	.004	.014	.001	.008	.007	.010	.011	.004	.005	.009	.002	.001
15	.001	.001	.026	.011	.004	.003	.008	.006	.015	.009	.003	.001
16	.001	.002	.008	.001	.008	.002	.007	.002	.016	.014	.003	.001
17	.005	.005	.004	.025	.006	.002	.007	.007	.003	.002	.011	.001
18	.008	.004	.016	.007	.007	.007	.013	.007	.003	.002	.006	.006
19	.001	.002	.005	.004	.006	.012	.015	.011	.010	.003	.007	.005
20	.002	.006	.004	.008	.004	.002	.005	.015	.017	.012	.009	.004
21	.006	.004	.005	.007	.009	.007	.014	.009	.004	.023	.003	.004
22	.010	.001	.002	.008	.008	.009	.005	.003	.005	.004	.002	.002
23	.007	.009	.003	.016	.002	.005	.039	.004	.004	.010	.002	.002
24	.007	.004	.012	.003	.007	.005	.007	.009	.008	.010	.003	.001
25	.004	.011	.002	.004	.009	.003	.023	.011	.007	.026	.003	.002
26	.008	.014	.018	.007	.007	.008	.005	.004	.006	.027	.004	.006
27	.008	.001	.004	.004	.008	.007	.009	.008	.007	.006	.002	.004
28	.001	.001	.001	.029	.007	.002	.031	.006	.006	.013	.002	.001
29	.009		.006	.010	.005	.011	.009	.002	.024	.016	.002	.007
30	.009		.005	.006	.009	.027	.006	.017	.007	.016	.004	.003
31	.002		.003		.003		.013	.004		.004		.003
NO.:	29	28	31	30	31	30	31	31	30	31	30	31
MAX:	.015	.014	.026	.029	.018	.027	.039	.017	.034	.027	.011	.019
MEAN:	.0051	.0051	.0056	.0080	.0059	.0075	.0108	.0065	.0100	.0091	.0033	.0041
ANNUAL	OBSERVATIONS:	363	ANNUAL MEAN:	.0068	ANNUAL MAX:	.039						

REPORT FOR: 2006

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

PROBE HEIGHT:

DURATION: 24-HR BLK AVG

UNITS: Parts per million

MIN DETECTABLE: .002

UTM NORTHING: 4509978

7446-09-5

40.736389

-112.210278

Aug. 27, 2007

SITE ID: 49-035-2004 POC: 1 STATE: (49) Utah

COUNTY: (035) Salt Lake AQCR: (220) WASATCH FRONT

CITY: (00000) Not in a city URBANIZED AREA: (7159) SALT LAKE CITY, UT

SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH LAND USE: INDUSTRIAL

UTM EASTING: 397806 SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING LO LOCATION SETTING: RURAL ELEVATION-MSL: 0

MONITOR COMMENTS:

MONTH

(42401) Sulfur dioxide

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (100) INSTRUMENTAL ULTRAVIOLET FLUORESCE

PQAO: (1113) Utah Department Of Environmental Quality

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.003	.003	.004		.005	.004	.003	.003	.003	.003	.002	.001
2	.004	.001	.002		.002	.004	.004	.003	.003	.002	.002	.001
3	.001	.002	.004		.001	.002	.002	.004	.004	.002	.002	.001
4	.002	.002	.003		.002	.007	.004	.003	.004	.002	.001	.003
5	.002	.002	.002		.003	.002	.002	.003	.003	.002	.001	.006
6	.003	.003	.003		.004	.004	.003	.004	.003	.002	.002	.004
7	.002	.004	.003		.003	.003	.002	.003	.003	.002	.002	.003
8	.001	.003	.001		.001	.002	.002	.004	.003	.002	.002	.005
9	.002	.004	.003		.002	.003	.003	.002	.002	.003	.002	.003
10	.003	.001	.005		.002	.004	.004	.004	.002	.002	.001	.003
11	.003	.003	.004		.004	.005	.002	.002	.002	.003	.002	.002
12	.002	.002	.001	.003	.004	.002	.002	.004	.004	.003	.001	.002
13	.002	.004	.006	.003	.006	.002	.002	.003	.003	.003	.002	
14	.004	.004	.005	.002	.003	.002	.003	.008	.002	.003	.002	
15	.001	.001		.002	.004		.004	.004	.007	.003	.002	.002
16	.003	.005		.004	.005		.003	.003	.003	.002	.003	.002
17	.002	.002		.001	.003	.002	.005	.002	.002	.002	.004	.004
18	.002	.002	.002	.001	.004	.005	.004	.003	.002	.001	.003	.002
19	.001	.002	.001	.003	.005	.001	.003	.007	.002	.003	.003	
20	.004	.002	.004	.005	.002	.003	.002	.004	.001	.002	.004	.004
21	.002	.004	.002	.004	.006	.003	.005	.006	.002	.001	.003	.004
22	.002	.002	.001	.004	.005	.003	.003	.002	.001	.002	.004	.002
23	.003	.003	.002	.001	.002	.006	.003	.002	.001	.003	.002	.002
24	.003	.003	.004	.004		.007	.002	.007	.002	.003	.002	.003
25	.004	.004	.003	.002		.005	.002	.003	.002	.001	.002	.003
26	.002	.003	.004	.004		.007	.004	.003	.003	.001	.003	.002
27	.002	.003	.003	.003		.004	.004	.003	.003	.003	.002	.002
28	.003	.003	.006	.001		.003	.004	.004	.002	.004	.001	.001
29	.002		.002	.003		.004	.003	.005	.002	.003	.002	.002
30	.002		.001	.003		.003	.002	.002	.002	.002	.002	.003
31	.002		.001				.003	.002		.002		.003
NO.:	31	28	28	19	23	28	31	31	30	31	30	28
MAX:	.004	.005	.006	.005	.006	.007	.005	.008	.007	.004	.004	.006
MEAN:	.0024	.0028	.0029	.0028	.0034	.0036	.0030	.0036	.0026	.0023	.0022	.0027
ANNUA	L OBSERVATIONS:	338	ANNUAL MEAN:	.0028	ANNUAL MAX:	.008						

AQCR: (220) WASATCH FRONT

Aug. 27, 2007

LATITUDE: 40.736389 STATE: (49) Utah LONGITUDE: -112.210278

CAS NUMBER:

UTM ZONE:

PROBE HEIGHT:

UNITS: Parts per million

MIN DETECTABLE: .002

UTM NORTHING: 4509978

7446-09-5

CITY: (00000) Not in a city URBANIZED AREA: (7159) SALT LAKE CITY, UT

SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH LAND USE: INDUSTRIAL UTM EASTING: SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING LO ELEVATION-MSL: 0

LOCATION SETTING: RURAL MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

POC: 1

DURATION: 1 HOUR REPORT FOR: 2006 MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (100) INSTRUMENTAL ULTRAVIOLET FLUORESCE

PQAO: (1113) Utah Department Of Environmental Quality

(42401) Sulfur dioxide

SITE ID: 49-035-2004

COUNTY: (035) Salt Lake

MONTH

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.016	.008	.021		.016	.014	.009	.008	.006	.009	.002	.002
2	.014	.003	.016		.005	.018	.022	.007	.005	.003	.003	.002
3	.007	.015	.028		.002	.015	.006	.019	.008	.005	.003	.003
4	.009	.007	.018		.008	.045	.011	.007	.013	.002	.002	.006
5	.003	.018	.009		.011	.007	.004	.015	.009	.004	.002	.013
6	.006	.014	.029		.011	.017	.007	.011	.010	.007	.003	.009
7	.002	.017	.013		.016	.026	.003	.006	.007	.003	.003	.006
8	.003	.008	.004		.004	.005	.004	.011	.008	.004	.003	.009
9	.007	.021	.009		.009	.011	.007	.009	.003	.005	.007	.010
10	.009	.001	.027		.008	.015	.013	.013	.004	.007	.002	.009
11	.027	.006	.023	.006	.013	.036	.007	.005	.003	.006	.002	.015
12	.007	.006	.005	.010	.026	.003	.009	.013	.012	.005	.003	.004
13	.007	.023	.038	.027	.029	.006	.004	.009	.004	.006	.004	.005
14	.019	.017	.014	.010	.012	.024	.008	.035	.004	.005	.005	.007
15	.002	.002		.007	.016	.005	.010	.013	.075	.004	.004	.004
16	.013	.016		.035	.033	.007	.005	.010	.015	.006	.007	.008
17	.004	.009	.006	.001	.015	.006	.021	.007	.010	.003	.010	.014
18	.013	.006	.005	.004	.014	.034	.014	.012	.003	.002	.005	.005
19	.002	.008	.005	.015	.030	.003	.006	.027	.004	.005	.006	.007
20	.013	.010	.035	.013	.004	.017	.013	.018	.003	.002	.013	.010
21	.007	.014	.019	.035	.035	.013	.025	.039	.004	.004	.009	.010
22	.004	.007	.007	.021	.025	.017	.006	.009	.002	.003	.041	.004
23	.008	.013	.006	.005	.009	.028	.007	.007	.002	.004	.003	.003
24	.007	.008	.013	.022	.020	.041	.006	.060	.005	.005	.003	.017
25	.008	.021	.018	.008		.036	.007	.011	.005	.002	.003	.006
26	.006	.010	.020	.015		.030	.019	.009	.005	.001	.013	.004
27	.006	.019	.008	.012		.021	.017	.007	.005	.006	.002	.004
28	.009	.012	.020	.004		.008	.015	.009	.004	.010	.003	.002
29	.006		.008	.016		.010	.010	.012	.003	.004	.011	.002
30	.006		.003	.023		.008	.006	.005	.004	.005	.006	.009
31	.009		.001		.010		.009	.006		.002		.007
NO.:	31	28	29	20	25	30	31	31	30	31	30	31
MAX:	.027	.023	.038	.035	.035	.045	.025	.060	.075	.010	.041	.017
MEAN:	.0084	.0114	.0148	.0145	.0152	.0175	.0100	.0138	.0082	.0045	.0061	.0070
ANNUA	L OBSERVATIONS:	347	ANNUAL MEAN:	.0107	ANNUAL MAX:	.075						

REPORT FOR: 2006

Aug. 27, 2007

SITE ID: 49-035-2004 POC: 1 STATE: (49) Utah

COUNTY: (035) Salt Lake AQCR: (220) WASATCH FRONT

CITY: (00000) Not in a city URBANIZED AREA: (7159) SALT LAKE CITY, UT

SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH LAND USE: INDUSTRIAL

SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING LO LOCATION SETTING: RURAL

MONITOR COMMENTS:

(42401) Sulfur dioxide

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS COLLECTION AND ANALYSIS METHOD: (100) INSTRUMENTAL ULTRAVIOLET FLUORESCE

PQAO: (1113) Utah Department Of Environmental Quality

DURATION: 3-HR BLK AVG UNITS: Parts per million MIN DETECTABLE: .002

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

PROBE HEIGHT:

ELEVATION-MSL: 0

UTM NORTHING: 4509978

7446-09-5

40.736389

-112.210278

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.006	.005	.015		.009	.009	.004	.006	.004	.004	.002	.001
2	.007	.002	.006		.004	.007	.008	.005	.004	.002	.003	.001
3	.003	.008	.016		.001	.007	.003	.009	.006	.003	.002	.001
4	.004	.004	.008		.004	.015	.008	.005	.007	.002	.002	.005
5	.003	.007	.007		.004	.005	.003	.006	.006	.002	.002	.012
6	.003	.008	.011		.007	.008	.003	.006	.006	.004	.002	.007
7	.002	.007	.008		.008	.010	.002	.004	.004	.002	.002	.004
8	.001	.005	.002		.002	.002	.003	.007	.004	.002	.003	.007
9	.004	.010	.007		.004	.006	.005	.004	.002	.004	.003	.005
10	.006	.001	.018		.005	.010	.009	.007	.003	.003	.002	.005
11	.012	.005	.010	.002	.011	.016	.003	.002	.002	.004	.002	.008
12	.004	.004	.003	.005	.010	.002	.005	.010	.007	.003	.002	.003
13	.004	.011	.023	.014	.014	.004	.003	.005	.004	.004	.003	.004
14	.009	.012	.006	.004	.009	.012	.006	.020	.003	.003	.003	.004
15	.001	.001		.005	.006	.003	.006	.007	.038	.003	.003	.002
16	.007	.010		.015	.019	.004	.004	.005	.009	.003	.005	.004
17	.003	.004	.005	.001	.008	.004	.011	.004	.004	.002	.005	.011
18	.005	.004	.003	.002	.011	.015	.007	.005	.002	.002	.004	.004
19	.001	.004	.003	.007	.012	.003	.004	.011	.003	.003	.004	.003
20	.009	.007	.015	.009	.003	.008	.006	.010	.002	.002	.009	.008
21	.006	.009	.008	.015	.020	.009	.014	.015	.003	.002	.005	.006
22	.003	.004	.003	.009	.011	.010	.004	.004	.002	.003	.017	.003
23	.006	.008	.003	.003	.004	.013	.005	.004	.002	.003	.002	.002
24	.004	.005	.008	.010	.011	.026	.003	.038	.003	.004	.003	.010
25	.007	.012	.009	.004		.016	.003	.007	.003	.002	.003	.004
26	.003	.005	.012	.011		.016	.010	.005	.004	.001	.006	.003
27	.004	.008	.006	.006		.016	.006	.004	.004	.004	.002	.003
28	.004	.009	.009	.003		.005	.008	.006	.003	.008	.001	.002
29	.004		.003	.007		.007	.006	.008	.002	.003	.004	.002
30	.003		.001	.009		.005	.004	.003	.003	.003	.003	.005
31	.003		.001		.005		.005	.004		.002		.005
NO.:	31	28	29	20	25	30	31	31	30	31	30	31
MAX:	.012	.012	.023	.015	.020	.026	.014	.038	.038	.008	.017	.012
MEAN:	.0045	.0064	.0079	.0071	.0081	.0091	.0055	.0076	.0050	.0030	.0036	.0046
ANNUA	L OBSERVATIONS:	347	ANNUAL MEAN:	.0060	ANNUAL MAX:	.038						