LAND USE: COMMERCIAL

LOCATION SETTING:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

RAW DATA MAX VALUES REPORT Jun. 1, 2006

SITE ID: 49-005-0004 POC: 1 STATE: (49) Utah COUNTY: (005) Cache AQCR: (219) UTAH

CITY: (45860) Logan SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT

(42401) Sulfur dioxide

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

MONITOR COMMENTS: NEW PARAMETER FOR LOGAN

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

REPORTING ORG: (1113) Utah Department Of Environmental Quality

DURATION: 3-HR BLK AVG REPORT FOR: 2004

URBAN AND CENTER CITY

UNITS: Parts per million MIN DETECTABLE: .002

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

ELEVATION-MSL: 5

PROBE HEIGHT: 4

UTM NORTHING: 4620024

7446-09-5

41.731111

-111.8375

430337

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002
2	.001	.001	.001	.002	.001	.001	.001	.001	.001	.001	.001	.002
3	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002
4	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.003	.002
5	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002	.002
6	.001	.002	.001	.001	.001	.001	.001	.001	.001	.002	.002	.004
7	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.002
8	.002	.001	.001	.001	.001	.001	.001	.001	.001	.003	.002	.003
9	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002	.001	.003
10	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.002	.003
11	.001	.001	.001	.001	.001	.001	.001	.002	.001	.002	.004	.003
12	.001	.001	.001	.001	.001	.001	.001	.003	.001	.003	.002	.002
13	.002	.001	.001	.001	.001	.001	.001	.002	.001	.003	.001	.002
14	.002	.001	.001	.001	.001	.001	.001	.002	.001	.004	.001	.003
15	.002	.001	.004	.001	.001	.001	.001	.001	.002	.005	.001	.001
16	.001	.001	.002	.001	.001	.001	.001	.002	.001	.003	.002	.003
17	.001	.003	.002	.001	.001	.002	.002	.001	.001	.002	.002	.003
18	.001	.004	.001	.001	.001	.001	.001	.001	.001	.001	.002	.003
19	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002
20	.002	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001
21	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002	.001
22	.002	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001
23	.001	.001	.001	.001	.001	.001	.002	.001	.002	.001	.003	.001
24	.001	.002	.001	.001	.001	.001	.001	.001	.002	.001	.002	.001
25	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002	.001	.002
26	.001	.002	.001	.001	.001	.001	.001	.001	.001	.002	.001	.001
27	.002	.001	.001	.001	.001	.002	.001	.001	.002	.002	.001	.003
28	.001	.001	.001	.001	.001	.001	.002	.001	.004	.001	.001	.001
29	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002	.002	.002
30	.002		.001	.001	.001	.001	.001	.001	.002	.002	.002	.001
31	.001		.001		.001		.001	.002		.001		.001
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.002	.004	.004	.002	.001	.002	.002	.003	.004	.005	.004	.004
MEAN:	.0013	.0013	.0012	.0010	.0010	.0011	.0011	.0012	.0014	.0019	.0017	.0020
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0013	ANNUAL MAX:	.005						

STATE: (49) Utah

AQCR: (219) UTAH

LOCATION SETTING:

LAND USE: COMMERCIAL

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

RAW DATA MAX VALUES REPORT Jun. 1, 2006

(42401) Sulfur dioxide SITE ID: 49-005-0004 POC: 1

COUNTY: (005) Cache CITY: (45860) Logan

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

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

MONITOR COMMENTS: NEW PARAMETER FOR LOGAN

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

REPORTING ORG: (1113) Utah Department Of Environmental Quality

DURATION: 24-HR BLK AVG REPORT FOR: 2004

URBAN AND CENTER CITY

UNITS: Parts per million MIN DETECTABLE: .002

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

ELEVATION-MSL: 5

PROBE HEIGHT: 4

UTM NORTHING: 4620024

7446-09-5

41.731111

-111.8375

430337

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002
2	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002
3	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002
4	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002
5	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002
6	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.003
7	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.001
8	.002	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002	.001
9	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.002
10	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002
11	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002	.002
12	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.002
13	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.001
14	.001	.001	.001	.001	.001	.001	.001	.001	.001	.003	.001	.002
15	.001	.001	.001	.001	.001	.001	.001	.001	.001	.003	.001	.001
16	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.002
17	.001	.002	.001	.001	.001	.001	.001	.001	.001	.002	.001	.002
18	.001	.002	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002
19	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001
20	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001
21	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001
22	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001
23	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.002	.001
24	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.001	.001
25	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001
26	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.001
27	.001	.001	.001	.001	.001	.001	.001	.001	.002	.002	.001	.002
28	.001	.001	.001	.001	.001	.001	.001	.001	.003	.001	.001	.001
29	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001
30	.001		.001	.001	.001	.001	.001	.001	.001	.001	.002	.001
31	.001		.001		.001		.001	.001		.001		.001
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.002	.002	.001	.001	.001	.001	.001	.001	.003	.003	.002	.003
MEAN:	.0010	.0011	.0010	.0010	.0010	.0010	.0010	.0010	.0012	.0015	.0012	.0015
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0011	ANNUAL MAX:	.003						

LAND USE: COMMERCIAL

LOCATION SETTING:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

URBAN AND CENTER CITY

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

MIN DETECTABLE: .002

UTM EASTING:

ELEVATION-MSL: 5

PROBE HEIGHT: 4

UTM NORTHING: 4620024

7446-09-5

41.731111

-111.8375

430337

RAW DATA MAX VALUES REPORT Jun. 1, 2006

SITE ID: 49-005-0004 POC: 1 STATE: (49) Utah COUNTY: (005) Cache AQCR: (219) UTAH

CITY: (45860) Logan

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

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

MONITOR COMMENTS: NEW PARAMETER FOR LOGAN

(42401) Sulfur dioxide

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

DURATION: 1 HOUR REPORT FOR: 2004 UNITS: Parts per million

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT REPORTING ORG: (1113) Utah Department Of Environmental Quality

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.001	.002	.001	.001	.001	.001	.002	.002	.002	.002	.002
2	.001	.001	.001	.003	.001	.001	.001	.002	.001	.002	.001	.003
3	.001	.002	.001	.001	.001	.001	.002	.002	.001	.001	.002	.003
4	.001	.001	.001	.001	.002	.001	.001	.001	.001	.003	.003	.003
5	.001	.002	.001	.001	.002	.001	.002	.002	.001	.003	.003	.003
6	.001	.003	.001	.001	.002	.001	.001	.002	.001	.003	.003	.006
7	.002	.001	.001	.001	.001	.001	.002	.001	.002	.003	.002	.002
8	.002	.001	.001	.001	.001	.001	.001	.001	.002	.005	.002	.006
9	.001	.001	.002	.001	.001	.001	.001	.002	.003	.003	.003	.004
10	.001	.001	.001	.001	.001	.001	.001	.002	.003	.001	.005	.004
11	.001	.002	.002	.002	.001	.001	.001	.002	.002	.003	.005	.004
12	.001	.002	.002	.002	.001	.001	.002	.004	.001	.004	.002	.003
13	.003	.002	.002	.002	.001	.001	.002	.002	.001	.003	.002	.002
14	.002	.001	.002	.001	.001	.001	.002	.002	.002	.005	.001	.004
15	.002	.001	.009	.001	.001	.001	.001	.001	.002	.006	.002	.002
16	.002	.001	.004	.001	.001	.001	.002	.003	.002	.004	.002	.004
17	.002	.005	.004	.001	.001	.003	.003	.001	.003	.002	.002	.004
18	.001	.006	.002	.001	.002	.003	.001	.001	.001	.002	.003	.004
19	.001	.001	.001	.001	.001	.001	.001	.001	.001	.002	.001	.003
20	.003	.001	.001	.001	.001	.001	.001	.001	.001	.002	.003	.002
21	.001	.001	.002	.001	.001	.001	.001	.001	.002	.003	.002	.002
22	.003	.001	.001	.002	.001	.001	.001	.001	.002	.004	.002	.002
23	.003	.002	.002	.002	.001	.001	.004	.001	.003	.002	.004	.001
24	.002	.003	.001	.001	.001	.001	.002	.001	.003	.001	.002	.002
25	.001	.002	.001	.001	.001	.001	.001	.001	.003	.003	.002	.003
26	.001	.004	.001	.002	.002	.001	.002	.001	.002	.002	.001	.002
27	.003	.001	.001	.002	.001	.003	.002	.001	.002	.003	.001	.004
28	.003	.001	.001	.001	.001	.001	.002	.001	.004	.002	.001	.002
29	.002	.001	.001	.001	.001	.001	.002	.001	.003	.002	.003	.003
30	.003		.002	.001	.001	.001	.002	.002	.002	.002	.003	.001
31	.001		.002		.001		.002	.002		.002		.001
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.003	.006	.009	.003	.002	.003	.004	.004	.004	.006	.005	.006
MEAN:	.0017	.0018	.0018	.0013	.0012	.0012	.0016	.0015	.0020	.0027	.0023	.0029
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0018	ANNUAL MAX:	.009						

STATE: (49) Utah

LOCATION SETTING:

AQCR: (220) WASATCH FRONT

LAND USE: RESIDENTIAL

REPORT FOR: 2004

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SUBURBAN

Jun. 1, 2006

(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

REPORTING ORG: (1113) Utah Department Of Environmental Quality

DURATION: 24-HR BLK AVG

UNITS: Parts per million MIN DETECTABLE: .002

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

ELEVATION-MSL: 3

PROBE HEIGHT: 4

UTM NORTHING: 4528150.36

7446-09-5

40.902967

425503.56

-111.884467

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.003	.003	.002	.003	.001	.001	.001	.002	.004	.001	.004
2	.001	.004	.003	.002	.002	.005	.002	.001	.002	.005	.003	.003
3	.002	.003	.005	.001	.002	.002	.002	.002	.001	.002	.003	.004
4	.001	.001	.002	.001	.002	.002	.002	.002	.001	.002	.006	.004
5	.002	.001	.002	.001	.002	.002	.002	.001	.002	.002	.004	.003
6	.003	.004	.001	.002	.001	.001	.002	.001	.001	.002	.005	.004
7	.002	.003	.002	.001	.001	.002	.002	.001	.002	.003	.004	.001
8	.007	.001	.003	.001	.001	.001	.003	.002	.002	.003	.003	.001
9	.006	.001	.004	.001	.003	.001	.001	.001	.002	.002	.001	.001
10	.009	.003	.002	.001	.002	.002	.001	.001	.001	.004	.002	.003
11	.004	.002	.002	.001	.001	.001	.001	.001	.002	.002	.001	.003
12	.006	.003	.004	.003	.002	.001	.002	.003	.001	.003	.002	.005
13	.007	.003	.002	.003	.001	.002	.003	.002	.001	.001	.001	.003
14	.005	.004	.002	.001	.002	.002	.002	.003	.001	.003	.002	.004
15	.005	.006	.001	.002	.002	.002	.001	.001	.002	.003	.002	.003
16	.003	.005	.002	.004	.001	.003	.002	.002	.003	.003	.004	.003
17	.005	.004	.002	.001	.002	.002	.002	.002	.002	.001	.002	.004
18	.005	.004	.003	.001	.001	.001	.002	.001	.001	.001	.004	.003
19	.002	.001	.002	.002	.001	.001	.001	.001	.001	.002	.002	.004
20	.002	.002	.004	.002	.001	.002	.001	.002	.001	.001	.001	.003
21	.005	.003	.003	.001	.001	.001	.002	.002	.002	.001	.001	.002
22	.003	.002	.003	.001	.001	.002	.001	.001	.002	.001	.002	.002
23	.004	.003	.003	.001	.002	.002	.001	.001	.002	.001	.003	.002
24	.004	.004	.002	.002	.001	.001	.001	.002	.002	.002	.003	.004
25	.002	.002	.002	.002	.002	.002	.001	.001	.002	.001	.003	.003
26	.003	.001	.001	.002	.002	.002	.002	.001	.007	.002	.001	.004
27	.003	.002	.001	.003	.001	.002	.001	.002	.007	.002	.002	.003
28	.005	.002	.001	.002	.001	.001	.002	.002	.005	.002	.001	.004
29	.005	.001	.002	.001	.001	.003	.002	.002	.003	.001	.003	.002
30	.003		.002	.001	.001	.001	.003	.002	.003	.002	.003	.001
31	.001		.002		.001		.001	.002		.001		.001
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.009	.006	.005	.004	.003	.005	.003	.003	.007	.005	.006	.005
MEAN:	.0037	.0027	.0024	.0016	.0015	.0018	.0017	.0016	.0022	.0021	.0025	.0029
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0022	ANNUAL MAX:	.009						

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

SITE ID: 49-011-0004 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

POC: 1

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

REPORTING ORG: (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: 2004

LOCATION SETTING: SUBURBAN UTM NORTHING: 4528150.36 425503.56 UTM EASTING: ELEVATION-MSL: 3

Jun. 1, 2006

40.902967

-111.884467

LATITUDE:

LONGITUDE:

UTM ZONE:

PROBE HEIGHT: 4

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

MIN DETECTABLE: .002

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.008	.006	.002	.008	.002	.003	.001	.005	.008	.003	.008
2	.001	.008	.013	.005	.004	.015	.005	.002	.003	.022	.007	.006
3	.003	.004	.013	.001	.007	.004	.006	.004	.001	.006	.005	.007
4	.003	.002	.002	.004	.005	.005	.003	.004	.001	.003	.006	.012
5	.005	.001	.002	.002	.002	.004	.003	.001	.006	.002	.012	.004
6	.007	.006	.002	.005	.001	.002	.004	.001	.003	.005	.017	.007
7	.003	.004	.002	.001	.001	.003	.005	.002	.004	.009	.011	.001
8	.010	.001	.007	.001	.002	.001	.005	.004	.003	.006	.006	.002
9	.010	.003	.009	.001	.005	.001	.002	.002	.005	.005	.001	.002
10	.019	.004	.002	.001	.005	.004	.001	.002	.001	.008	.003	.005
11	.007	.002	.004	.003	.001	.002	.003	.002	.006	.004	.002	.005
12	.011	.007	.007	.013	.002	.002	.005	.006	.001	.014	.003	.013
13	.014	.006	.003	.011	.001	.003	.011	.004	.002	.001	.003	.004
14	.011	.008	.009	.003	.002	.003	.004	.010	.001	.017	.003	.012
15	.009	.011	.002	.005	.004	.007	.002	.001	.003	.009	.003	.005
16	.008	.013	.003	.012	.001	.007	.005	.005	.011	.009	.014	.006
17	.011	.006	.002	.002	.002	.003	.007	.002	.003	.001	.004	.009
18	.007	.006	.007	.002	.001	.002	.003	.003	.001	.004	.011	.005
19	.003	.001	.003	.006	.001	.002	.002	.001	.001	.003	.007	.006
20	.004	.003	.009	.004	.001	.003	.002	.007	.001	.003	.002	.005
21	.009	.006	.005	.002	.002	.001	.005	.004	.003	.001	.002	.004
22	.004	.003	.006	.002	.002	.002	.002	.003	.008	.001	.002	.003
23	.006	.006	.006	.001	.003	.004	.001	.001	.005	.001	.003	.003
24	.008	.009	.006	.004	.002	.003	.002	.003	.005	.004	.003	.011
25	.010	.002	.005	.008	.003	.003	.002	.001	.004	.002	.007	.006
26	.004	.001	.001	.007	.003	.008	.005	.002	.021	.003	.001	.007
27	.004	.003	.003	.008	.002	.005	.003	.004	.016	.005	.004	.004
28	.009	.002	.002	.003	.002	.002	.004	.003	.010	.002	.001	.006
29	.007	.001	.002	.002	.001	.009	.006	.003	.006	.001	.007	.004
30	.004		.004	.001	.001	.003	.009	.005	.011	.004	.008	.001
31	.002		.004		.003		.001	.008		.001		.002
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.019	.013	.013	.013	.008	.015	.011	.010	.021	.022	.017	.013
MEAN:	.0069	.0047	.0049	.0041	.0026	.0038	.0039	.0033	.0050	.0053	.0054	.0056
ANNUAI	OBSERVATIONS:	366	ANNUAL MEAN:	.0046	ANNUAL MAX:	.022						

Jun. 1, 2006

(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

REPORTING ORG: (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: 2004

LOCATION SETTING: SUBURBAN ELEVATION-MSL: 3 PROBE HEIGHT: 4

UTM NORTHING: 4528150.36

7446-09-5

40.902967

425503.56

-111.884467

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

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	.001	.014	.006	.003	.020	.002	.006	.003	.007	.011	.007	.010
2	.002	.010	.016	.006	.006	.022	.008	.004	.006	.030	.014	.007
3	.005	.018	.019	.002	.012	.008	.008	.007	.001	.011	.010	.009
4	.004	.002	.004	.005	.006	.007	.007	.007	.002	.005	.030	.016
5	.009	.002	.003	.003	.003	.006	.005	.002	.010	.010	.016	.005
6	.010	.008	.004	.008	.002	.003	.005	.001	.005	.008	.026	.009
7	.004	.009	.003	.001	.002	.005	.010	.005	.006	.013	.015	.002
8	.013	.002	.011	.003	.003	.002	.007	.005	.004	.010	.008	.004
9	.013	.003	.010	.002	.007	.003	.003	.004	.006	.010	.002	.006
10	.024	.005	.006	.001	.007	.011	.003	.003	.002	.011	.004	.008
11	.008	.003	.005	.005	.002	.004	.004	.003	.008	.006	.004	.007
12	.014	.014	.009	.019	.004	.003	.006	.008	.001	.019	.004	.014
13	.017	.006	.004	.014	.002	.005	.013	.006	.004	.002	.006	.006
14	.013	.011	.012	.004	.006	.005	.009	.011	.001	.029	.006	.014
15	.011	.017	.004	.008	.006	.008	.003	.002	.004	.017	.009	.008
16	.009	.014	.006	.019	.002	.009	.014	.007	.015	.013	.024	.007
17	.012	.010	.004	.003	.009	.004	.012	.004	.004	.002	.005	.011
18	.008	.008	.012	.003	.001	.003	.004	.004	.001	.011	.013	.009
19	.005	.002	.006	.008	.002	.004	.004	.002	.003	.006	.011	.007
20	.005	.003	.016	.006	.002	.005	.003	.010	.002	.005	.003	.007
21	.014	.008	.007	.003	.003	.001	.008	.010	.008	.002	.003	.006
22	.004	.004	.009	.003	.004	.005	.004	.005	.011	.001	.010	.004
23	.008	.007	.010	.001	.004	.007	.001	.001	.006	.001	.006	.005
24	.012	.013	.015	.007	.004	.005	.005	.006	.009	.005	.005	.014
25	.024	.003	.008	.017	.004	.005	.004	.002	.006	.005	.008	.008
26	.005	.002	.002	.014	.005	.010	.011	.003	.031	.005	.002	.009
27	.006	.005	.005	.013	.003	.007	.006	.008	.021	.009	.009	.005
28	.011	.004	.003	.004	.003	.003	.008	.006	.013	.004	.001	.009
29	.010	.001	.004	.003	.003	.013	.009	.005	.007	.002	.010	.007
30	.005		.005	.001	.001	.006	.011	.011	.021	.006	.012	.001
31	.002		.007		.006		.001	.009		.001		.005
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.024	.018	.019	.019	.020	.022	.014	.011	.031	.030	.030	.016
MEAN:	.0093	.0072	.0076	.0063	.0046	.0060	.0065	.0053	.0075	.0087	.0094	.0077
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0072	ANNUAL MAX:	.031						

Jun. 1, 2006 7446-09-5 (42401) Sulfur dioxide CAS NUMBER:

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

REPORTING ORG: (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: 2004

LOCATION SETTING: SUBURBAN ELEVATION-MSL: 0 PROBE HEIGHT: 4

UTM NORTHING: 4517585

40.8075

422312

-111.921111

UTM EASTING:

LATITUDE:

LONGITUDE:

UTM ZONE:

DURATION: 1 HOUR

UNITS: Parts per million

MIN DETECTABLE: .002

	MONTH											
Day	JANUARY 1	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.006	.010	.011	.006	.005	.017	.012	.006	.010	.009	.005	.012
2	.008	.009	.009	.004	.003	.010	.007	.004	.006	.014	.004	.024
3	.007	.009	.009	.006	.007	.027	.004	.010	.006	.023	.026	.025
4	.008	.011	.007	.009	.007	.009	.009	.010	.004	.026	.013	.036
5	.013	.008	.008	.009	.008	.013	.005	.012	.004	.009	.046	.017
6	.015	.008	.008	.004	.014	.014	.021	.006	.005	.007	.026	.006
7	.018	.010	.012	.002	.015	.018	.006	.007	.026	.007	.021	.009
8	.019	.008	.024	.001	.011	.006	.005	.008	.009	.009	.013	.006
9	.021	.009	.030	.001	.005	.014	.011	.014	.015	.009	.002	.003
10	.020	.009	.007	.005	.019	.004	.010	.031	.013	.003	.006	.003
11	.018	.010	.024	.006	.003	.004	.007	.016	.009	.007	.005	.005
12	.019	.014	.013	.008	.005	.009	.014	.043	.009	.008	.004	.012
13	.019	.011	.026	.009	.004	.006	.009	.028	.005	.006	.003	.018
14	.016	.015	.016	.009	.016	.011	.021	.027	.007	.009	.003	.009
15	.014	.015	.009	.012	.017	.006	.010	.006	.008	.020	.007	.003
16	.014	.017	.011	.014	.007	.003	.006	.005	.010	.010	.011	.009
17	.013	.013	.009	.005	.012	.005	.005	.004	.011	.002	.015	.022
18	.012	.016	.010	.002	.007	.003	.016	.007	.006	.006	.008	.015
19	.011	.012	.012	.007	.005	.011	.005	.011	.011	.003	.006	.038
20	.010	.010	.033	.006	.011	.015	.006	.013	.003	.003	.005	.016
21	.010	.012	.020	.002	.008	.010	.014	.003	.004	.009	.007	.016
22	.013	.012	.018	.004	.006	.016	.034	.005	.003	.008	.023	.004
23	.016	.011	.010	.001	.006	.028	.013	.005	.007	.005	.006	.011
24	.015	.012	.015	.004	.004	.005	.011	.003	.006	.008	.004	.005
25	.017	.012	.011	.009	.012	.008	.035	.012	.042	.005	.005	.010
26	.010	.011	.008	.021	.004	.015	.011	.005	.023	.005	.004	.021
27	.011	.009	.007	.008	.005	.004	.005	.003	.051	.005	.007	.016
28	.013	.009	.007	.016	.007	.008	.009	.013	.021	.003	.008	.007
29	.012	.009	.016	.003	.005	.008	.019	.034	.027	.004	.005	.004
30	.014		.009	.007	.004	.015	.009	.017	.024	.005	.008	.003
31	.010		.013		.005		.007	.030		.003		.003
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.021	.017	.033	.021	.019	.028	.035	.043	.051	.026	.046	.038
MEAN:	.0136	.0111	.0136	.0067	.0080	.0107	.0115	.0128	.0128	.0081	.0102	.0125
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0110	ANNUAL MAX:	.051						

SUBURBAN

Jun. 1, 2006 (42401) Sulfur dioxide

7446-09-5 CAS NUMBER: LATITUDE: 40.8075 STATE: (49) Utah LONGITUDE: -111.921111

UTM ZONE:

DURATION: 24-HR BLK AVG

UTM EASTING:

ELEVATION-MSL: 0

UTM NORTHING: 4517585

422312

COUNTY: (035) Salt Lake AQCR: (220) WASATCH FRONT CITY: (67000) Salt Lake City

SITE ID: 49-035-0012

MONTH

POC: 1

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:

MONITOR COMMENTS: 20 PROBE HEIGHT: 4 SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2004 MONITOR TYPE: SLAMS UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT MIN DETECTABLE: .002

REPORTING ORG: (1113) Utah Department Of Environmental Quality

	MONTH											_
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1		.007	.007	.002	.002	.005	.003	.002	.003	.004	.002	.003
2	.006	.007	.005	.002	.001	.004		.002	.003	.004	.002	.004
3	.005	.007	.005	.002	.002	.009		.003	.001	.003	.005	.006
4	.006	.007	.005	.002	.002	.004	.003	.003	.001	.005	.003	.007
5	.007	.007	.005	.002	.003	.004	.002	.004	.002	.003	.007	.004
6	.009	.007	.006	.001	.004	.005	.005	.002	.002	.003	.006	.003
7	.008	.007	.006	.001	.005	.005	.003	.003	.005	.003	.005	.004
8	.010	.007	.007	.001	.004	.002	.003	.003	.004	.003	.003	.003
9	.013	.007	.010	.001	.003	.004	.004	.006	.005	.002	.001	.002
10	.012	.008	.005	.002	.004	.002	.003	.007	.003	.001	.002	.002
11	.013	.008	.007	.002	.002	.002	.003	.005	.003	.002	.002	.002
12	.012	.009	.007	.003	.002	.003	.005	.007	.004	.003	.001	.004
13	.012	.009	.007	.003	.002	.003	.003	.005	.002	.002	.002	.004
14	.011	.009	.007	.003	.004	.004	.006	.005	.002	.004	.001	.003
15	.010	.011	.006	.004	.005	.002	.004	.003	.003		.003	.001
16	.009	.011	.007	.003	.004	.002	.003	.002	.005		.003	.003
17	.009	.010	.006	.002	.004	.002	.002	.002	.004	.001	.003	.005
18	.009	.011	.006	.001	.003	.002	.003	.003	.002	.001	.003	.004
19	.008	.008	.008	.002	.003	.004	.002	.002	.002	.001	.003	.015
20	.007	.008	.009	.002	.005	.005	.003	.003	.002	.001	.002	.007
21	.008	.007	.009	.001	.003	.003	.005	.002	.002	.002	.002	.004
22	.009	.009	.008	.002	.003	.005	.006	.002	.002	.002	.004	.002
23	.011	.008	.006	.001	.002	.005	.004	.002	.003	.002	.003	.003
24	.010	.008	.006	.002	.002	.002	.004	.002	.003	.002	.003	.003
25	.009	.008	.006	.002	.003	.003	.006	.003	.008	.001	.002	.003
26	.007	.007	.004	.003	.002	.004	.003	.002	.005	.003	.001	.004
27	.007	.007	.006	.003	.002	.002	.002	.001	.015	.003	.002	.005
28	.010	.006	.005	.004	.002	.003	.002	.003	.006	.001	.003	.004
29	.009	.006	.007	.001	.002	.003	.004	.005	.006	.002	.002	.002
30	.009		.003	.002	.002	.003	.003	.005	.004	.002	.003	.001
31	.008		.003		.002		.002	.006		.001		.001
NO.:	30	29	31	30	31	30	29	31	30	29	30	31
MAX:	.013	.011	.010	.004	.005	.009	.006	.007	.015	.005	.007	.015
MEAN:	.0091	.0080	.0063	.0021	.0029	.0035	.0035	.0034	.0037	.0023	.0028	.0038
ANNUA	L OBSERVATIONS:	361	ANNUAL MEAN:	.0043	ANNUAL MAX:	.015						

RAW DATA MAX VALUES REPORT Jun. 1, 2006

(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

REPORTING ORG: (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: 2004

LOCATION SETTING: SUBURBAN UTM NORTHING: 4517585 UTM EASTING: 422312 ELEVATION-MSL: 0

7446-09-5

-111.921111

40.8075

PROBE HEIGHT: 4

DURATION: 3-HR BLK AVG

CAS NUMBER: LATITUDE:

LONGITUDE:

UTM ZONE:

UNITS: Parts per million

MIN DETECTABLE: .002

	MONTH											
Day	JANUARY 1	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.005	.008	.009	.003	.003	.013	.006	.004	.006	.005	.003	.007
2	.007	.008	.007	.003	.002	.005	.001	.003	.005	.006	.003	.012
3	.005	.008	.007	.004	.004	.021	.003	.004	.002	.011	.016	.021
4	.007	.009	.006	.004	.005	.005	.006	.006	.002	.014	.007	.019
5	.008	.007	.007	.006	.005	.007	.003	.008	.002	.004	.024	.012
6	.014	.007	.007	.002	.009	.008	.012	.005	.003	.005	.019	.005
7	.011	.008	.010	.001	.009	.009	.004	.005	.018	.005	.013	.006
8	.014	.007	.015	.001	.009	.003	.003	.005	.007	.005	.008	.004
9	.017	.008	.019	.001	.004	.009	.006	.010	.009	.006	.002	.002
10	.016	.009	.006	.004	.008	.002	.008	.018	.009	.001	.003	.003
11	.017	.009	.014	.004	.002	.003	.005	.011	.004	.004	.003	.003
12	.017	.013	.009	.005	.003	.003	.008	.024	.007	.006	.002	.008
13	.016	.010	.016	.005	.003	.005	.006	.011	.003	.004	.002	.009
14	.015	.010	.010	.005	.010	.007	.014	.010	.003	.006	.002	.005
15	.012	.013	.008	.007	.012	.004	.006	.004	.005	.013	.006	.002
16	.013	.014	.009	.008	.005	.002	.004	.003	.007	.005	.006	.006
17	.012	.011	.008	.003	.007	.003	.003	.004	.007	.002	.010	.017
18	.011	.013	.008	.001	.004	.002	.008	.005	.003	.002	.006	.011
19	.010	.011	.010	.006	.004	.007	.003	.005	.005	.001	.004	.028
20	.008	.009	.024	.004	.008	.010	.004	.007	.002	.002	.004	.013
21	.009	.010	.015	.001	.007	.007	.010	.003	.003	.003	.003	.015
22	.012	.011	.015	.002	.004	.008	.020	.003	.002	.005	.005	.003
23	.016	.009	.007	.001	.005	.012	.008	.003	.005	.003	.004	.007
24	.013	.009	.009	.002	.002	.003	.007	.002	.005	.004	.003	.004
25	.013	.009	.007	.004	.007	.005	.019	.007	.011	.003	.003	.008
26	.009	.009	.007	.012	.002	.010	.005	.003	.011	.004	.002	.010
27	.009	.008	.006	.006	.003	.002	.003	.002	.030	.003	.003	.011
28	.011	.008	.005	.008	.004	.005	.004	.010	.013	.002	.005	.005
29	.011	.008	.010	.002	.003	.004	.008	.014	.014	.002	.002	.003
30	.011		.005	.005	.002	.007	.007	.010	.012	.003	.007	.002
31	.009		.008		.003		.005	.008		.002		.002
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.017	.014	.024	.012	.012	.021	.020	.024	.030	.014	.024	.028
MEAN:	.0115	.0094	.0098	.0040	.0051	.0064	.0067	.0070	.0072	.0045	.0060	.0085
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0072	ANNUAL MAX:	.030						

Jun. 1, 2006 (42401) Sulfur dioxide CAS NUMBER: 7446-09-5

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

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: Multiple Monitor Types

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

REPORTING ORG: (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: 2004

LOCATION SETTING: SUBURBAN

ELEVATION-MSL: 0 PROBE HEIGHT: 8

UTM NORTHING: 4506792

40.708611

-112.094722

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

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

KEFOKI.		ocan Depart	menc or Environm	encar Quarrey	,						MIN DEII	CIABLE002
_	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.005	.005	.003	.007	.004	.003	.001	.006	.003	.001	.002
2	.001	.004	.004	.004	.002	.007	.007	.006	.017	.006	.001	.003
3	.001	.001	.003	.001	.009	.011	.013	.001	.001	.010	.004	.002
4	.001	.002	.002	.002	.004	.003	.005	.001	.002	.005	.004	.004
5	.001	.001	.008	.006	.002	.005	.002	.001	.002	.004	.006	.002
6	.003	.008	.005	.005	.001	.004	.001	.004	.008	.006	.007	.003
7	.001	.005	.005	.001	.003	.004	.006	.005	.008	.011	.004	.001
8	.003	.002	.011	.001	.007	.008	.004	.006	.006	.004	.002	.001
9	.002	.001	.007	.023	.005	.002	.003	.011	.011	.002	.001	.001
10	.006	.002	.008	.001	.008	.001	.002	.006	.002	.003	.001	.002
11	.002	.001	.002	.002	.006	.001	.001	.004	.008	.003	.001	.002
12	.004	.005	.006	.007	.010	.001	.004	.004	.006	.005	.002	.003
13	.006	.005	.005	.001	.006	.001	.004	.004	.003	.003	.002	.002
14	.004	.003	.016	.003	.007	.002	.001	.024	.002	.006	.001	.003
15	.002	.003	.003	.003	.003	.005	.003	.018	.003	.012	.001	.002
16	.003	.003	.005	.003	.003	.003	.004	.002	.003	.012	.002	.001
17	.002	.006	.005	.004	.004	.007	.003	.003	.012	.001	.001	.004
18	.001	.003	.003	.005	.003	.003	.002	.001	.001	.008	.002	.011
19	.003	.001	.006	.003	.003	.007	.003	.002	.005	.004	.001	.006
20	.004	.002	.010	.005	.011	.004	.002	.004	.001	.002	.002	.003
21	.002	.001	.007	.002	.002	.006	.002	.002	.001	.003	.003	.001
22	.004	.002	.008	.003	.003	.003	.006	.002	.005	.021	.005	.001
23	.005	.004	.009	.002	.001	.006	.005	.003	.004	.001	.002	.001
24	.004	.005	.009	.002	.003	.009	.002	.002	.010	.012	.001	.001
25	.002	.001	.006	.003	.002	.004	.004	.002	.008	.001	.001	.002
26	.001	.001	.011	.005	.002	.001	.002	.004	.006	.001	.002	.004
27	.002	.002	.006	.003	.006	.002	.003	.003	.003	.001	.001	.004
28	.007	.001	.003	.002	.009	.001	.002	.004	.001	.002	.001	.003
29	.003	.002	.005	.003	.002	.002	.007	.003	.002	.001	.001	.001
30	.002		.003	.003	.007	.001	.005	.005	.004	.005	.003	.001
31	.001		.001		.003		.001	.005		.020		.001
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.007	.008	.016	.023	.011	.011	.013	.024	.017	.021	.007	.011
MEAN:	.0027	.0028	.0060	.0037	.0046	.0039	.0036	.0046	.0050	.0057	.0022	.0025
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0040	ANNUAL MAX:	.024						

STATE: (49) Utah

LOCATION SETTING:

REPORT FOR: 2004

AQCR: (220) WASATCH FRONT

RAW DATA MAX VALUES REPORT Jun. 1, 2006

(42401) Sulfur dioxide

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

SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,UTAH

SITE COMMENTS: MONITOR COMMENTS: 20

SITE ID: 49-035-1001

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

POC: 4

MONITOR TYPE: Multiple Monitor Types

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

REPOR

URBANIZED AREA: (7159) SALT LAKE CITY, UT LAND USE: RESIDENTIAL

SUBURBAN

UTM NORTHING: 4506792 UTM EASTING: 407529 ELEVATION-MSL: 0

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

DURATION: 1 HOUR

UNITS: Parts per million

PROBE HEIGHT: 8

7446-09-5

40.708611

-112.094722

ORTI	NG ORG: (11	3) Utah Depart	ment Of Enviro	onmental Qualit	У						MIN DET	ECTABLE: .002	
	MONTH												
ay	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
L	.001	.010	.007	.005	.010	.005	.005	.001	.008	.005	.001	.004	
2	.001	.011	.008	.007	.004	.009	.019	.011	.026	.010	.002	.004	

Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.010	.007	.005	.010	.005	.005	.001	.008	.005	.001	.004
2	.001	.011	.008	.007	.004	.009	.019	.011	.026	.010	.002	.004
3	.001	.002	.006	.002	.025	.014	.015	.003	.002	.014	.007	.003
4	.001	.004	.004	.005	.008	.009	.006	.001	.003	.007	.006	.005
5	.002	.002	.012	.010	.003	.008	.003	.002	.006	.010	.014	.004
6	.004	.018	.007	.008	.001	.006	.003	.007	.015	.013	.009	.004
7	.002	.009	.007	.001	.003	.005	.014	.009	.016	.017	.007	.001
8	.004	.003	.015	.003	.013	.014	.010	.015	.009	.008	.002	.001
9	.003	.002	.011	.036	.014	.004	.005	.015	.017	.003	.001	.002
10	.008	.003	.019	.001	.022	.003	.003	.008	.005	.008	.001	.003
11	.003	.003	.004	.004	.009	.003	.002	.004	.013	.005	.001	.004
12	.006	.008	.007	.008	.014	.002	.009	.007	.014	.008	.003	.005
13	.009	.011	.008	.002	.009	.002	.008	.005	.005	.005	.004	.003
14	.006	.004	.017	.006	.009	.006	.003	.049	.004	.008	.001	.004
15	.002	.004	.005	.006	.004	.013	.005	.040	.005	.016	.001	.003
16	.003	.004	.008	.004	.006	.006	.007	.003	.003	.019	.003	.002
17	.003	.008	.010	.008	.006	.014	.007	.007	.026	.001	.001	.007
18	.002	.004	.004	.007	.007	.008	.004	.003	.002	.018	.004	.012
19	.003	.001	.011	.004	.004	.011	.005	.002	.008	.011	.002	.007
20	.006	.004	.015	.010	.022	.006	.003	.005	.003	.004	.003	.006
21	.003	.002	.010	.005	.005	.010	.004	.003	.001	.004	.004	.002
22	.006	.003	.012	.004	.006	.007	.010	.005	.007	.024	.028	.001
23	.005	.006	.017	.003	.002	.016	.010	.005	.006	.001	.003	.001
24	.006	.009	.020	.006	.005	.010	.004	.004	.012	.018	.002	.002
25	.003	.001	.009	.004	.003	.009	.009	.006	.020	.002	.002	.003
26	.001	.001	.030	.009	.004	.004	.005	.006	.016	.001	.002	.008
27	.003	.004	.009	.005	.014	.003	.007	.004	.005	.001	.001	.008
28	.010	.002	.004	.003	.015	.006	.004	.010	.003	.003	.001	.005
29	.006	.003	.007	.004	.004	.004	.012	.006	.004	.003	.002	.001
30	.005		.004	.006	.012	.002	.006	.006	.005	.007	.004	.001
31	.002		.001		.006		.002	.013		.033		.002
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.010	.018	.030	.036	.025	.016	.019	.049	.026	.033	.028	.012
MEAN:	.0039	.0050	.0099	.0062	.0087	.0073	.0067	.0085	.0090	.0093	.0041	.0038
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0069	ANNUAL MAX:	.049						

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

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

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: Multiple Monitor Types

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

REPORTING ORG: (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: 2004

LOCATION SETTING: SUBURBAN

ELEVATION-MSL: 0 PROBE HEIGHT: 8

UTM NORTHING: 4506792

Jun. 1, 2006

40.708611

407529

-112.094722

UTM EASTING:

LATITUDE:

LONGITUDE:

UTM ZONE:

DURATION: 24-HR BLK AVG UNITS: Parts per million

MIN DETECTABLE: .002

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.002	.002	.001	.003	.003	.002	.001	.003	.002	.001	.002
2	.001	.002	.002	.002	.002	.003	.003	.002	.005	.003	.001	.002
3	.001	.001	.002	.001	.004	.004	.004	.001	.001	.003	.002	.002
4	.001	.002	.002	.002	.002	.003	.002	.001	.001	.002	.002	.002
5	.001	.001	.003	.003	.001	.003	.001	.001	.002	.003	.003	.002
6	.002	.003	.002	.002	.001	.003	.001	.002	.003	.002	.002	.002
7	.001	.002	.003	.001	.001	.002	.003	.003	.004	.004	.002	.001
8	.002	.001	.005	.001	.002	.003	.002	.003	.003	.002	.001	.001
9	.002	.001	.004	.006	.003	.001	.002	.005	.006	.001	.001	.001
10	.004	.002	.003	.001	.002	.001	.001	.003	.002	.002	.001	.001
11	.002	.001	.002	.002	.002	.001	.001	.002	.004	.002	.001	.001
12	.002	.002	.003	.003	.003	.001	.003	.002	.002	.002	.001	.002
13	.003	.003	.003	.001	.002	.001	.001	.002	.001	.002	.002	.001
14	.003	.002	.005	.002	.003	.002	.001	.006	.001	.003	.001	.002
15	.002	.002	.002	.001	.002	.002	.002	.004	.002	.004	.001	.002
16	.002	.003	.002	.002	.002	.002	.002	.002	.002	.004	.001	.001
17	.002	.003	.003	.002	.002	.003	.002	.002	.003	.001	.001	.002
18	.001	.002	.001	.002	.001	.001	.002	.001	.001	.003	.001	.003
19	.002	.001	.002	.001	.002	.002	.002	.001	.002	.002	.001	.004
20	.003	.001	.005	.002	.004	.003	.001	.002	.001	.001	.001	.002
21	.002	.001	.005	.001	.002	.002	.001	.001	.001	.002	.002	.001
22	.003	.002	.007	.001	.002	.002	.003	.001	.002	.006	.004	.001
23	.002	.002	.004	.001	.001	.002	.002	.001	.002	.001	.001	.001
24	.003	.002	.005	.002	.002	.003	.001	.001	.004	.004	.001	.001
25	.001	.001	.003	.002	.002	.002	.002	.002	.004	.001	.001	.001
26	.001	.001	.003	.003	.001	.001	.001	.002	.003	.001	.001	.002
27	.001	.001	.002	.002	.002	.001	.002	.002	.002	.001	.001	.003
28	.003	.001	.002	.001	.002	.001	.001	.003	.001	.001	.001	.002
29	.002	.001	.003	.001	.001	.001	.004	.002	.001	.001	.001	.001
30	.001		.002	.002	.002	.001	.002	.003	.002	.002	.002	.001
31	.001		.001		.002		.001	.003		.008		.001
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	.004	.003	.007	.006	.004	.004	.004	.006	.006	.008	.004	.004
MEAN:	.0019	.0017	.0030	.0018	.0020	.0020	.0019	.0022	.0024	.0025	.0014	.0016
ANNUA	L OBSERVATIONS:	366	ANNUAL MEAN:	.0020	ANNUAL MAX:	.008						

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

PROBE HEIGHT:

UNITS: Parts per million

7446-09-5

40.736389

12

UTM NORTHING: 4509978

-112.210278

RAW DATA MAX VALUES REPORT Jun. 1, 2006

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: 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:

(42401) Sulfur dioxide

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

DURATION: 24-HR BLK AVG REPORT FOR: 2004 MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

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

MONTH

ANNUAL OBSERVATIONS:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JUI	LY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1								.002	.003	.003	.002	.001	.002
2								.002	.003	.003	.003	.002	.002
3								.002	.002	.001	.002	.002	.003
4								.002	.003	.001	.003	.002	.002
5								.002	.004	.005	.003	.003	.003
6								.003	.002	.001	.003	.003	.002
7								.002	.004	.004	.004	.003	.002
8								.002	.002	.008	.005	.002	.001
9								.002	.004	.004	.002	.001	.001
10								.002	.003	.004	.001	.001	.001
11								.003	.003	.003	.002	.001	.001
12								.003	.004	.004	.002	.002	.001
13								.003	.004	.003	.002	.002	.001
14								.003	.004	.001	.004	.001	.001
15								.002	.001	.003	.003	.001	.001
16								.002	.003	.004	.003	.002	.002
17								.003	.003	.004		.003	.001
18								.001	.002	.002		.003	.004
19								.001	.002	.002		.001	.005
20								.002	.003	.001		.001	.002
21								.002	.002	.001	.002	.002	.001
22								.002	.004	.002	.001	.002	.001
23								.002	.001	.003	.002	.001	.001
24								.006	.003	.004	.002	.005	.001
25								.003	.001	.004	.002	.002	.001
26								.003	.001	.003	.002	.001	.001
27								.001	.001	.003		.001	.001
28								.002	.003	.003	.001	.001	.001
29								.003	.004	.002	.005	.002	.001
30								.003	.003	.001	.002	.004	.001
31								.002	.004		.001		.002
NO.:	0	0	0		0	0	0	31	31	30	26	30	31
MAX:								.006	.004	.008	.005	.005	.005
MEAN:								.0024	.0028	.0029	.0025	.0019	.0016

.008

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

ANNUAL MAX:

179

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

PROBE HEIGHT:

UNITS: Parts per million

MIN DETECTABLE: .002

7446-09-5

40.736389

12

UTM NORTHING: 4509978

-112.210278

RAW DATA MAX VALUES REPORT Jun. 1, 2006

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 ELEVATION-MSL: 0

MONITOR COMMENTS:

ANNUAL OBSERVATIONS:

(42401) Sulfur dioxide

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

DURATION: 1 HOUR REPORT FOR: 2004 MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

REPORTING ORG: (1113) Utah Department Of Environmental Quality

	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	J	TULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1								.012	.014	.007	.003	.002	.005
2								.005	.011	.020	.008	.002	.005
3								.007	.005	.001	.005	.004	.010
4								.009	.015	.004	.006	.004	.003
5								.006	.017	.020	.007	.010	.008
6								.007	.009	.004	.009	.007	.007
7								.006	.033	.017	.011	.008	.008
8								.018	.012	.062	.015	.004	.002
9								.011	.009	.010	.008	.002	.001
10								.005	.005	.015	.005	.002	.002
11								.031	.016	.006	.003	.004	.003
12								.030	.015	.017	.006	.002	.004
13								.009	.010	.014	.004	.003	.004
14								.010	.029	.005	.007	.001	.002
15								.004	.005	.010	.007	.002	.001
16								.003	.014	.013	.009	.003	.004
17								.007	.010	.013	.001	.007	.003
18								.004	.008	.005		.011	.009
19								.006	.009	.013		.002	.017
20								.006	.007	.003	.003	.003	.005
21								.017	.006	.001	.007	.004	.004
22								.009	.021	.005	.002	.010	.002
23								.006	.007	.009	.004	.002	.002
24								.040	.014	.015	.004	.031	.003
25								.012	.003	.012	.008	.005	.002
26								.017	.006	.007	.006	.004	.002
27								.004	.003	.006	.004	.002	.002
28								.006	.006	.011	.003	.001	.002
29								.011	.011	.005	.019	.007	.002
30								.010	.008	.003	.004	.010	.001
31								.009	.024		.001		.006
NO.:	0	0	0		0	0	0	31	31	30	29	30	31
MAX:								.040	.033	.062	.019	.031	.017
MEAN:								.0109	.0117	.0111	.0062	.0053	.0042

.062

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: .0082

ANNUAL MAX:

182

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM NORTHING:

PROBE HEIGHT:

MIN DETECTABLE: .002

7446-09-5

40.736389

12

4509978

-112.210278

RAW DATA MAX VALUES REPORT Jun. 1, 2006

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: 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:

(42401) Sulfur dioxide

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

DURATION: 3-HR BLK AVG REPORT FOR: 2004 MONITOR TYPE: SLAMS UNITS: Parts per million

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

REPORTING ORG: (1113) Utah Department Of Environmental Quality

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1							.005	.012	.004	.002	.002	.003
2							.003	.005	.015	.004	.002	.004
3							.005	.003	.001	.003	.003	.005
4							.004	.008	.002	.004	.003	.002
5							.004	.012	.011	.005	.007	.006
6							.004	.006	.002	.005	.004	.002
7							.004	.013	.009	.007	.006	.005
8							.004	.004	.035	.010	.003	.001
9							.007	.007	.005	.003	.002	.001
10							.002	.003	.008	.002	.001	.001
11							.011	.007	.004	.002	.002	.002
12							.012	.010	.011	.004	.002	.003
13							.005	.006	.007	.003	.002	.002
14							.005	.014	.002	.005	.001	.001
15							.002	.002	.006	.005	.001	.001
16							.002	.008	.006	.006	.002	.003
17							.004	.005	.007	.001	.004	.003
18							.002	.004	.004		.005	.008
19							.003	.004	.006		.001	.011
20							.003	.005	.002	.002	.001	.004
21							.006	.003	.001	.005	.003	.002
22							.006	.010	.003	.001	.004	.001
23							.004	.003	.005	.003	.002	.001
24							.016	.008	.010	.003	.021	.002
25							.005	.002	.007	.005	.003	.001
26							.008	.002	.004	.004	.003	.001
27							.002	.002	.005	.002	.002	.001
28							.004	.004	.007	.002	.001	.001
29							.005	.007	.003	.015	.005	.001
30							.005	.007	.002	.003	.007	.001
31							.004	.009		.001		.003
NO.:	0	0	0	0	0	0	31	31	30	29	30	31
MAX:							.016	.014	.035	.015	.021	.011
MEAN:							.0050	.0063	.0065	.0040	.0035	.0027
ANNUA	L OBSERVATIONS	182	ANNUAL MEAN:	.0047	ANNUAL MAX:	.035						