LAND USE: COMMERCIAL

LOCATION SETTING:

REPORT FOR:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

2002

URBAN AND CENTER CITY

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

DURATION: 3-HR BLK AVG

MIN DETECTABLE: .002

.005

.0022

.005

.0020

UNITS: Parts per million

UTM NORTHING:

ELEVATION-MSL: 5

PROBE HEIGHT: 4

UTM EASTING:

7446-09-5

41.731111

-111.8375

4620024

430337

AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT Jun. 1, 2006

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

MAX:

MEAN:

(42401) Sulfur dioxide

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											.002	.001
2											.002	.003
3											.002	.005
4											.004	.004
5											.005	.003
6											.005	.003
7											.003	.003
8											.001	.002
9											.001	.002
10											.001	.002
11											.001	.002
12											.001	.003
13											.002	.003
14											.002	.003
15											.001	.001
16											.003	.001
17											.001	.001
18											.003	.001
19											.003	.002
20											.003	.001
21											.003	.001
22											.003	.001
23											.001	.001
24											.001	.001
25											.002	.002
26											.003	.002
27											.003	.002
28											.002	.003
29											.002	.001
30											.001	.002
31												.001
NO.:	0	0	0	0	0		0	0 0	0	0	30	31

ANNUAL OBSERVATIONS: 61 ANNUAL MEAN: .0021 ANNUAL MAX: .005

STATE: (49) Utah

AQCR: (219) UTAH

LOCATION SETTING:

LAND USE: COMMERCIAL

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

AIR QUALITY SYSTEM

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

REPORT FOR: 2002 DURATION: 24-HR BLK AVG

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
2											.002	.001
3											.001	.002
4											.003	.002
5											.003	.002
6											.003	.002
7											.002	.002
8											.001	.002
9											.001	.001
10											.001	.001
11											.001	.002
12											.001	.002
13											.001	.002
14											.001	.002
15											.001	.001
16											.001	.001
17											.001	.001
18											.002	.001
19											.002	.001
20											.002	.001
21											.002	.001
22											.002	.001
23											.001	.001
24											.001	.001
25											.001	.001
26											.002	.001
27											.002	.002
28											.001	.002
29											.001	.001
30											.001	.001
31												.001
NO.:	0	0	0	0	0	0	0	0	0	0	30	31
MAX:											.003	.002
MEAN:											.0015	.0014
ANNUA	L OBSERVATIONS	: 61	ANNUAL MEAN:	.0014	ANNUAL MAX:	.003						

LAND USE: COMMERCIAL

LOCATION SETTING:

AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT Jun. 1, 2006

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

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

(42401) Sulfur dioxide

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

REPORT FOR: 2002 DURATION: 1 HOUR

URBAN AND CENTER CITY

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

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											.002	.001
2											.005	.004
3											.003	.005
4											.004	.004
5											.005	.006
6											.010	.004
7											.004	.004
8											.001	.003
9											.002	.004
10											.001	.004
11											.002	.002
12											.002	.003
13											.003	.004
14											.003	.004
15											.002	.002
16											.004	.002
17											.002	.001
18											.004	.001
19											.004	.004
20											.004	.003
21											.005	.002
22											.005	.001
23											.002	.002
24											.001	.002
25											.006	.002
26											.004	.004
27											.003	.003
28											.002	.004
29											.004	.001
30											.002	.005
31												.001
NO.:	0	0	0	0	0	0	0	0	0	0	30	31
MAX:											.010	.006
MEAN:											.0034	.0030
ANNUA	L OBSERVATIONS	61	ANNUAL MEAN:	.0032	ANNUAL MAX:	.010						

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

SITE ID: 49-011-0001 POC: 2 COUNTY: (011) Davis

CITY: (07690) Bountiful

SITE ADDRESS: 65W 300S BOUNTIFUL UTAH

SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74

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: COMMERCIAL

REPORT FOR: 2002

LOCATION SETTING: SUBURBAN ELEVATION-MSL: 5 PROBE HEIGHT: 3

UTM NORTHING: 4526298

40.886389

12

-111.882222

DURATION: 1 HOUR

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

UNITS: Parts per million MIN DETECTABLE: .002

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.002	.008	.002	.009	.001	.003	.012	.014	.010	.001	.005	.014
2	.015	.021	.011	.004	.015	.002	.028	.004	.009	.006	.012	.014
3	.014	.023	.007	.009	.003	.010	.007	.005	.015	.002	.004	.011
4	.004	.024	.012	.006	.027	.005	.008	.004	.010	.015	.009	.025
5	.008	.029	.010	.014	.011	.019	.012	.003	.005	.007	.021	.014
6	.008	.024	.009	.002	.007	.009	.015	.001	.003	.012	.006	.005
7	.008	.011	.001	.004	.006	.004	.007	.002	.002	.018	.007	.015
8	.015	.006	.002	.008	.002	.002	.002	.004	.003	.019	.002	.008
9	.015	.008	.006	.010	.015	.001	.009	.019	.009	.019	.003	.015
10	.010	.007	.007	.003	.019	.003	.009	.005	.010	.006	.004	.020
11	.011	.014	.003	.013	.004	.014	.010	.018	.013	.006	.002	.016
12	.016	.013	.005	.006	.001	.017	.007	.006	.004	.015	.005	.006
13	.002	.013	.001	.012	.006	.020	.018	.005	.007	.017	.011	.006
14	.007	.009	.002	.008	.019	.007	.007	.003	.004	.008	.012	.007
15	.005	.016	.003	.006	.006	.012	.005	.009	.021	.010	.010	.003
16	.005	.018	.001	.001	.005	.007	.011	.014	.001	.020	.007	.010
17	.003	.009	.003	.008	.007	.004	.008	.010	.009	.019	.006	.005
18	.005	.006	.009	.002	.005	.004	.006	.008	.003	.036	.007	.002
19	.011	.009	.016	.002	.001	.001	.005	.011	.009	.012	.020	.003
20	.002	.001	.009	.002	.002	.024	.011	.001	.019	.010	.013	.005
21	.003	.004	.012	.002	.001	.008	.006	.009	.018	.015	.021	.003
22	.001	.013	.016	.007	.007	.013	.018	.009	.012	.005	.040	.005
23	.004	.021	.002	.008	.003	.010	.011	.007	.016	.009	.009	.009
24	.006	.009	.001	.010	.008	.005	.003	.009	.008	.010	.003	.004
25	.009	.001	.013	.026	.031	.013	.003	.020	.008	.011	.004	.005
26	.006	.011	.007	.002	.004	.021	.005	.006	.011	.010	.010	.006
27	.001	.027	.007	.001	.035	.005	.006	.009	.006	.007	.009	.008
28	.003	.007	.002	.002	.009	.007	.001	.011	.003	.007	.008	.008
29	.007		.006	.012	.055	.015	.010	.003	.001	.005	.025	.002
30	.015		.004	.008	.022	.012	.012	.004	.002	.003	.016	.007
31	.005		.012		.006		.016	.002		.005		.007
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.016	.029	.016	.026	.055	.024	.028	.020	.021	.036	.040	.025
MEAN:	.0073	.0129	.0065	.0069	.0111	.0092	.0093	.0076	.0084	.0111	.0104	.0086
ANNUAI	OBSERVATIONS:	365	ANNUAL MEAN:	.0091	ANNUAL MAX:	.055						

STATE: (49) Utah

LOCATION SETTING:

LAND USE: COMMERCIAL

REPORT FOR: 2002

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SUBURBAN

Jun. 1, 2006

(42401) Sulfur dioxide SITE ID: 49-011-0001 POC: 2

COUNTY: (011) Davis CITY: (07690) Bountiful

SITE ADDRESS: 65W 300S BOUNTIFUL UTAH

SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74

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

PROBE HEIGHT: 3

ELEVATION-MSL: 5

UTM NORTHING: 4526298

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

7446-09-5

40.886389

425676

-111.882222

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	.003	.001	.002	.001	.001	.003	.004	.002	.001	.001	.005
2	.004	.003	.002	.002	.003	.001	.007	.001	.002	.001	.003	.003
3	.004	.005	.002	.002	.001	.002	.001	.002	.003	.001	.002	.003
4	.001	.005	.003	.002	.005	.002	.002	.001	.003	.003	.003	.005
5	.003	.010	.004	.003	.002	.003	.004	.001	.002	.001	.004	.005
6	.003	.009	.003	.001	.002	.002	.002	.001	.001	.003	.003	.003
7	.005	.006	.001	.002	.002	.002	.002	.001	.001	.004	.002	.004
8	.005	.002	.001	.002	.001	.001	.001	.001	.001	.002	.001	.003
9	.005	.002	.003	.002	.003	.001	.003	.003	.002	.004	.001	.004
10	.003	.002	.003	.001	.004	.001	.003	.002	.003	.003	.001	.008
11	.005	.005	.001	.002	.001	.002	.003	.004	.004	.001	.001	.004
12	.005	.005	.001	.002	.001	.003	.003	.002	.001	.003	.002	.002
13	.001	.003	.001	.002	.002	.004	.004	.002	.001	.003	.003	.003
14	.002	.003	.001	.002	.004	.003	.004	.001	.002	.003	.002	.003
15	.002	.003	.001	.002	.002	.004	.002	.002	.003	.003	.002	.001
16	.001	.005	.001	.001	.002	.002	.003	.003	.001	.003	.003	.003
17	.002	.003	.001	.002	.002	.002	.002	.002	.002	.003	.003	.001
18	.002	.002	.002	.001	.001	.001	.002	.002	.001	.004	.002	.001
19	.003	.002	.003	.001	.001	.001	.002	.003	.001	.003	.004	.001
20	.001	.001	.002	.001	.001	.003	.002	.001	.003	.003	.004	.002
21	.001	.002	.004	.001	.001	.002	.001	.002	.002	.003	.005	.001
22	.001	.004	.003	.002	.002	.002	.003	.003	.002	.002	.007	.001
23	.001	.004	.001	.002	.001	.002	.002	.002	.003	.002	.003	.003
24	.003	.002	.001	.002	.002	.002	.001	.003	.003	.002	.002	.002
25	.003	.001	.002	.005	.004	.004	.001	.003	.002	.004	.001	.002
26	.002	.004	.002	.001	.002	.004	.001	.002	.002	.003	.003	.003
27	.001	.004	.002	.001	.005	.001	.002	.003	.002	.002	.003	.004
28	.001	.002	.001	.001	.002	.002	.001	.003	.001	.001	.003	.003
29	.002		.001	.003	.007	.002	.002	.001	.001	.001	.005	.001
30	.003		.001	.002	.004	.002	.003	.001	.001	.001	.005	.002
31	.003		.002		.003		.003	.001		.002		.002
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.005	.010	.004	.005	.007	.004	.007	.004	.004	.004	.007	.008
MEAN:	.0025	.0036	.0018	.0018	.0024	.0021	.0024	.0020	.0019	.0024	.0028	.0028
ANNUA	L OBSERVATIONS:	365	ANNUAL MEAN:	.0024	ANNUAL MAX:	.010						

(42401) Sulfur dioxide

CAS NUMBER: 7446-09-5 LATITUDE: 40.886389 STATE: (49) Utah LONGITUDE: -111.882222

Jun. 1, 2006

UTM ZONE:

UTM NORTHING: 4526298

PROBE HEIGHT: 3

AQCR: (220) WASATCH FRONT CITY: (07690) Bountiful URBANIZED AREA: (7159) SALT LAKE CITY, UT SITE ADDRESS: 65W 300S BOUNTIFUL UTAH

LAND USE: COMMERCIAL UTM EASTING: 425676 SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74 LOCATION SETTING: SUBURBAN ELEVATION-MSL: 5

MONITOR COMMENTS: 20

SITE ID: 49-011-0001

COUNTY: (011) Davis

POC: 2

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

DURATION: 3-HR BLK AVG REPORT FOR: 2002 MONITOR TYPE: SLAMS UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

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

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.006	.001	.006	.001	.002	.005	.005	.006	.001	.002	.011
2	.012	.012	.005	.002	.009	.001	.015	.002	.006	.003	.010	.006
3	.008	.017	.005	.005	.002	.001	.003	.003	.013	.001	.003	.005
4	.003	.012	.007	.005	.022	.004	.004	.002	.007	.008	.004	.011
5	.007	.022	.008	.007	.005	.014	.010	.001	.003	.004	.017	.010
6	.005	.022	.006	.001	.004	.005	.006	.001	.001	.008	.005	.004
7	.007	.009	.001	.003	.003	.002	.006	.001	.001	.017	.005	.010
8	.011	.004	.001	.006	.001	.001	.001	.002	.001	.008	.001	.007
9	.009	.002	.005	.006	.008	.001	.007	.009	.004	.009	.002	.010
10	.008	.006	.005	.002	.010	.002	.007	.004	.004	.005	.002	.015
11	.008	.010	.002	.005	.003	.010	.008	.014	.009	.004	.001	.007
12	.012	.011	.003	.003	.001	.013	.006	.003	.003	.008	.003	.004
13	.001	.004	.001	.007	.004	.013	.011	.002	.004	.009	.006	.005
14	.005	.007	.001	.003	.018	.005	.006	.002	.003	.004	.008	.006
15	.004	.011	.002	.003	.003	.007	.002	.005	.010	.006	.007	.002
16	.003	.012	.001	.001	.002	.005	.006	.009	.001	.009	.005	.005
17	.003	.007	.002	.006	.004	.003	.006	.006	.005	.010	.004	.003
18	.004	.005	.008	.001	.003	.003	.004	.006	.002	.019	.004	.001
19	.009	.005	.012	.001	.001	.001	.003	.006	.003	.006	.013	.002
20	.002	.001	.006	.001	.001	.010	.006	.001	.012	.006	.009	.004
21	.002	.003	.009	.001	.001	.007	.002	.004	.007	.008	.018	.002
22	.001	.010	.007	.005	.005	.007	.006	.005	.005	.005	.026	.002
23	.002	.011	.001	.004	.002	.004	.004	.004	.007	.002	.005	.007
24	.005	.006	.001	.005	.005	.003	.002	.005	.006	.005	.002	.003
25	.006	.001	.005	.015	.018	.008	.003	.009	.004	.009	.003	.003
26	.003	.008	.004	.001	.003	.008	.003	.004	.010	.008	.005	.004
27	.001	.017	.004	.001	.018	.002	.004	.004	.005	.004	.007	.006
28	.001	.005	.001	.001	.006	.003	.001	.005	.002	.003	.007	.007
29	.006		.003	.006	.034	.008	.008	.002	.001	.002	.019	.002
30	.009		.002	.005	.014	.006	.009	.002	.001	.002	.011	.005
31	.004		.005		.005		.008	.001		.004		.003
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.012	.022	.012	.015	.034	.014	.015	.014	.013	.019	.026	.015
MEAN:	.0052	.0088	.0040	.0039	.0070	.0053	.0055	.0042	.0049	.0064	.0071	.0055
ANNUA:	L OBSERVATIONS:	365	ANNUAL MEAN:	.0056	ANNUAL MAX:	.034						

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

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

19) Utah

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

LAND USE: INDUSTRIAL

REPORT FOR: 2002

LOCATION SETTING: SUBURBAN

ELEVATION-MSL: 0
PROBE HEIGHT: 4

UTM NORTHING: 4517585

Jun. 1, 2006

40.8075

422312

-111.921111

DURATION: 3-HR BLK AVG

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

UNITS: Parts per million

MIN DETECTABLE: .002

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.002	.006		.004	.012	.006	.011	.007	.010	.003	.003	.006
2	.004	.003	.002	.003	.001	.006	.008	.007	.004	.003	.003	.003
3	.006	.009	.003	.008	.007	.002	.004	.003	.004	.004	.007	.012
4	.002	.004	.018	.010	.004	.010	.010	.008	.007	.003	.020	.004
5	.006	.019	.007	.007	.016	.004	.011	.007	.003	.003		.017
6	.006	.015	.006	.011	.010	.006	.007	.052	.002	.005		.014
7	.006	.020	.005	.007	.023	.005	.026	.007	.002	.011	.004	.004
8	.005	.009	.005	.004	.003	.013	.004	.003	.004	.029	.001	.010
9	.008	.004	.003	.005	.026	.010	.005	.006	.003	.028	.002	.030
10	.005	.013	.004	.005	.008	.010		.020	.005	.005	.001	.021
11	.005	.013	.003	.005	.003	.005		.004	.005	.017	.001	.004
12	.009	.004	.003	.005	.009	.006	.018	.006	.003	.006	.002	.005
13	.004	.011	.003	.004	.007	.007	.017	.009	.004	.017	.008	.005
14	.004	.007	.005	.007	.011	.022	.011	.006	.010	.006	.002	.003
15	.002	.011	.003	.007	.004	.006	.006	.005	.003	.028	.003	.003
16		.013	.002	.005	.011	.015	.004	.005	.006	.028	.002	.002
17		.006	.002	.003	.039	.005	.003	.008	.003	.012	.003	.001
18		.005	.003	.001	.006	.010	.001	.008	.003	.019	.002	.002
19	.004	.003	.003	.002	.011	.013	.005	.023	.005	.012	.009	.001
20	.003	.002	.004	.002	.004	.006	.014	.003	.004	.007	.003	.004
21	.007	.007	.031	.001	.002	.004	.006	.006	.005	.020	.010	.001
22	.002	.006	.015	.002	.002	.005	.024	.008	.019	.006	.018	.002
23	.003	.011	.004	.006	.003	.015	.005	.006	.032	.004	.004	.002
24	.003	.017	.002	.006	.002	.014	.004	.007	.011	.004	.002	.002
25	.006	.015	.002	.011	.005	.007	.006	.006	.007	.012	.003	.001
26	.010		.003	.003	.008	.008	.004	.006	.005	.006	.003	.002
27	.005		.007	.003	.003	.005	.006	.005	.006	.005	.012	.005
28	.002		.006	.004	.008	.007	.004	.006	.005	.004	.007	.007
29	.002		.004	.019	.005	.006	.007	.004	.004	.010	.011	.004
30	.003		.003	.005	.005	.010	.005	.005	.004	.004	.009	.003
31	.003		.005		.011		.012	.004		.006		.003
NO.:	28	25	30	30	31	30	29	31	30	31	28	31
MAX:	.010	.020	.031	.019	.039	.022	.026	.052	.032	.029	.020	.030
MEAN:	.0045	.0093	.0055	.0055	.0087	.0083	.0086	.0084	.0063	.0105	.0055	.0059
ANNUA	L OBSERVATIONS:	354	ANNUAL MEAN:	.0073	ANNUAL MAX:	.052						

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: 2002

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

40.8075

-111.921111

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	.002	.003		.003	.004	.003	.006	.004	.004	.002	.003	.003
2		.003		.003		.003	.004	.003	.003	.002	.003	.003
3	.004	.004	.003	.005		.002	.003	.002	.003	.003	.004	.004
4	.002	.003	.006	.005	.003	.004	.004	.005	.004	.002		.002
5	.003	.009	.005	.005	.005	.003	.005	.004	.002	.002		.005
6	.003	.007	.004	.004	.005	.004	.004	.010	.002	.003		.004
7	.003	.007	.003	.004	.009	.004	.006	.004	.002	.004		
8	.003	.004	.004	.004	.002	.005	.003	.003	.002	.007	.001	
9	.004	.002	.003	.003	.005	.005		.004	.003	.007	.002	.008
10	.003	.004	.003	.003	.004	.005		.007	.004	.004	.001	.008
11	.003	.006	.003	.004	.002	.003		.003	.003	.008	.001	.003
12	.004	.003	.002	.004	.003	.004		.004	.002	.004	.001	.002
13	.003	.005	.002	.003	.003	.005	.008	.006	.003	.007	.004	.003
14	.003	.004	.003	.004	.004	.008	.004	.004	.004	.008	.002	.002
15		.005	.003		.003	.005	.002	.004	.002	.009	.002	.002
16		.004	.002		.004	.006	.002	.003	.003	.008	.001	.001
17		.003	.002		.010	.003	.002	.005	.002	.007	.002	.001
18		.003	.002		.003	.006	.001	.005	.002	.007	.002	.001
19		.002	.003	.001	.003	.005	.002	.007	.003	.006	.003	.001
20	.003	.002	.003	.001	.002	.005	.005	.002	.003	.005	.003	.002
21	.004	.004	.009	.001	.001	.003	.004	.004	.003	.007	.005	.001
22	.002	.004	.007	.001	.001	.003	.007	.005	.006	.004	.005	.001
23	.002	.006	.002	.003	.002	.005	.002	.004	.009	.003	.002	.001
24	.003	.005	.002	.002	.002	.005	.002	.005	.004	.003	.001	.001
25	.003		.002	.006	.002	.006	.002	.005	.005	.005	.002	.001
26	.004		.002	.002	.004	.004	.002	.004	.004	.004	.002	.002
27	.004		.004	.001	.003	.003	.003	.004	.004	.004	.005	.002
28	.002		.004	.002	.004	.003	.003	.005	.003	.003	.003	.003
29	.001		.003	.005	.004	.003	.003	.003	.002	.004	.004	.003
30	.002		.003	.003	.003	.003	.004	.003	.003	.003	.004	.002
31	.003		.004		.008		.005	.003		.003		.002
NO.:	25	24	29	26	29	30	27	31	30	31	26	29
MAX:	.004	.009	.009	.006	.010	.008	.008	.010	.009	.009	.005	.008
MEAN:	.0029	.0043	.0034	.0032	.0037	.0042	.0036	.0043	.0033	.0048	.0026	.0026
ANNUA	L OBSERVATIONS:	337	ANNUAL MEAN:	.0036	ANNUAL MAX:	.010						

AOCR:

RAW DATA MAX VALUES REPORT

(42401) Sulfur dioxide

CAS NUMBER: 7446-09-5 LATITUDE: 40 8075 STATE: (49) Utah LONGITUDE: -111.921111

Jun. 1, 2006

12

UTM ZONE:

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

UTM NORTHING: 4517585 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH LAND USE: INDUSTRIAL UTM EASTING: 422312 SITE COMMENTS:

LOCATION SETTING: SUBURBAN ELEVATION-MSL: MONITOR COMMENTS: 20 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR MONITOR TYPE: SLAMS REPORT FOR: 2002

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT REPORTING ORG: (1113) Utah Department Of Environmental Quality MIN DETECTABLE: .002

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .033 .004 1 .004 .011 .006 .010 .017 .008 .023 .005 .009 2 .002 .011 .013 .005 .004 .003 .004 .009 .005 .003 .004 .015 3 .007 .016 .005 .014 .010 .003 .005 .005 .006 .007 .009 .022 .017 .005 .013 4 .003 .006 .029 .013 .014 .010 .004 .022 .006 5 .009 .022 .008 .009 .023 .005 .016 .012 .004 .005 .031 6 .008 .017 .008 .014 .015 .012 .014 .062 .003 .009 .016 7 .010 .027 .009 .009 .052 .009 .053 .018 .003 .021 .010 .005 .006 .015 .010 .007 .004 .025 .005 .005 .007 .048 .003 .011 9 .011 .005 .006 .008 .056 .013 .006 .008 .008 .055 .006 .040 10 .012 .017 .007 .008 .012 .020 .030 .008 .007 .002 .025 11 .006 .015 .005 .007 .005 .007 .006 .006 .026 .002 .006 12 .010 .005 .003 .007 .021 .009 .038 .008 .006 .009 .003 .011 13 .005 .016 .005 .005 .009 .011 .032 .010 .006 .024 .009 .006 .006 .011 .014 .019 .010 .043 .005 14 .010 .008 .043 .009 .006 15 .002 .017 .004 .010 .006 .008 .011 .006 .004 .043 .005 .005 16 .017 .003 .009 .018 .040 .006 .009 .011 .042 .003 .003 17 .077 .009 .003 .016 .006 .007 .010 .006 .015 .007 .003 18 .009 .004 .002 .008 .018 .002 .009 .005 .033 .003 .005 19 .006 .004 .006 .003 .018 .020 .010 .034 .007 .017 .015 .002 20 .004 .003 .003 .007 .011 .025 .005 .005 .010 .006 .006 .004 21 .009 .004 .006 .030 .010 .039 .003 .014 .010 .008 .021 .002 22 .005 .010 .024 .004 .003 .008 .032 .010 .024 .010 .027 .004 23 .004 .013 .005 .013 .005 .019 .006 .014 .043 .006 .008 .003 .003 24 .005 .025 .012 .003 .024 .006 .011 .026 .004 .003 .004 25 .009 .017 .003 .025 .007 .014 .013 .009 .010 .015 .006 .002 26 .013 .004 .006 .020 .021 .005 .009 .006 .008 .005 .003 27 .008 .010 .006 .005 .009 .009 .007 .011 .007 .022 .007 28 .003 .008 .006 .020 .011 .008 .009 .009 .006 .010 .008 29 .003 .005 .021 .006 .008 .011 .006 .005 .018 .022 .008 30 .005 .005 .010 .007 .016 .007 .008 .006 .007 .014 .005 .005 .025 31 .008 .018 .005 .010 .004 25 NO.: 28 30 30 31 30 29 31 30 31 28 31 .027 .077 .053 .062 .043 .013 .039 .025 .043 .055 .027 .040 MAX: .0092 .0097 .0176 .0091 .0091 .0066 .0128 .0081 .0159 .0143 .0148 .0121 MEAN: ANNUAL OBSERVATIONS: ANNUAL MAX: .077 354 ANNUAL MEAN: .0117

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

SITE ID: 49-035-0012

COUNTY: (035) Salt Lake

POC: 1

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: 2002

LOCATION SETTING: SUBURBAN

ELEVATION-MSL: 0 PROBE HEIGHT: 8

UTM NORTHING: 4506792

40.708611

407529

-112.094722

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

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	.002	.001	.008	.006	.007	.009	.007		.001	.002	.002
2	.003	.003	.001	.007	.004	.003	.008	.006		.002	.002	.002
3	.003	.004	.002	.003	.002	.003	.002	.003	.002	.002	.002	.002
4	.002	.003	.004	.007	.002	.003	.009	.001	.004	.002	.003	.001
5	.003	.005	.005	.005	.002	.003	.005	.001	.004	.004	.003	.002
6	.003	.005	.006	.009	.003	.010	.002	.001	.001	.004	.003	.002
7	.005	.003	.001	.004	.004	.005	.004	.005	.001	.005	.005	.002
8	.005	.004	.005	.004	.001	.004	.004	.002	.003	.005	.001	.002
9	.003	.002	.006	.003	.001	.003	.003	.002	.001	.007	.001	.004
10	.001	.002	.004	.003	.003	.002	.005	.003	.003	.005	.001	.002
11	.003	.003	.002	.007	.001	.003	.003	.005	.002	.007	.002	.002
12	.003	.002	.009	.004	.004	.004	.010	.004	.002	.007	.004	.001
13	.001	.003	.005	.005	.003	.006	.007	.002	.005	.010	.002	.003
14	.003	.002	.010	.005	.008	.008	.007	.004	.005	.010	.002	.002
15	.002	.003	.001	.019	.003	.005	.008	.003	.002	.010	.001	.001
16	.002	.002	.001	.015	.004	.002	.008	.008	.005	.010	.002	.001
17	.002	.001	.006	.002	.005	.005	.003	.003	.001	.007	.002	.002
18	.001	.001	.003	.002	.006	.002	.005	.005	.011	.006	.001	.001
19	.001	.001	.005	.004	.001	.002	.005	.014	.002	.011	.005	.001
20	.001	.001	.001	.006	.002	.004	.005	.005	.002	.007	.003	.001
21	.001	.001	.007	.002	.006	.002	.006	.008	.007	.007	.004	.001
22	.001	.003	.014	.003	.010	.006	.006	.005	.011	.005	.003	.001
23	.001	.003	.001	.005	.008	.011	.001	.008	.004	.004	.003	.003
24	.002	.001	.002	.003	.005	.008	.001	.004	.009	.005	.001	.001
25	.002	.001	.006	.004	.002	.009		.005	.007	.008	.001	.001
26	.003	.001	.002	.002	.007	.005	.005	.006	.002	.004	.002	.003
27	.001	.001	.004	.003	.003	.009	.002	.003	.005	.002	.002	.001
28	.001	.004	.002	.003	.003	.005	.003		.005	.003	.004	.001
29	.001		.001	.002	.002	.003	.002		.001	.002	.004	.001
30	.002		.001	.005	.003	.008	.003		.001	.003	.008	.001
31	.003		.004		.005		.009			.002		.001
NO.:	31	28	31	30	31	30	30	27	28	31	30	31
MAX:	.005	.005	.014	.019	.010	.011	.010	.014	.011	.011	.008	.004
MEAN:	.0021	.0024	.0039	.0051	.0038	.0050	.0050	.0046	.0039	.0054	.0026	.0016
ANNUA	L OBSERVATIONS:	358	ANNUAL MEAN:	.0038	ANNUAL MAX:	.019						

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

POC: 4 STATE: (49) Utah LONGITUDE: -112,094722

Jun. 1, 2006

12

UTM ZONE:

AQCR: (220) WASATCH FRONT
CITY: (47290) Magna
URBANIZED AREA: (7159) SALT LAKE CITY, UT

URBANIZED AREA: (7159) SALT LAKE CITY, UT
UTM NORTHING: 4506792

SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,UTAH

LAND USE: RESIDENTIAL

MONITOR COMMENTS: 20

URBANIZED AREA: (7159) SALT LAKE CITY, UT
UTM NORTHING: 4506792

407529

LOCATION SETTING: SUBURBAN

ELEVATION-MSL: 0

PROBE HEIGHT: 8

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: Multiple Monitor Types

REPORT FOR: 2002

DURATION: 24-HR BLK AVG

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

REPORTING ORG: (1113) Utah Department Of Environmental Quality

MIN DETECTABLE: .002

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER 1 .001 .002 .001 .004 .003 .002 .004 .003 .001 .002 .001 2 .002 .002 .001 .003 .002 .002 .004 .003 .001 .002 .001 3 .002 .002 .001 .002 .001 .002 .002 .002 .001 .001 .001 .001 .003 .003 .003 .002 .002 .002 .001 .002 .001 .002 .001 5 .002 .003 .003 .002 .001 .002 .004 .001 .001 .002 .002 .001 6 .002 .003 .002 .003 .002 .004 .002 .001 .001 .003 .002 .001 7 .003 .003 .001 .002 .002 .003 .002 .002 .001 .003 .002 .001 .003 .002 .002 .003 .001 .002 .002 .001 .002 .003 .001 .001 9 .001 .002 .001 .001 .002 .002 .001 .002 .002 .001 .001 .004 10 .001 .001 .003 .001 .001 .003 .003 .002 .002 .001 .001 11 .002 .002 .002 .002 .002 .002 .002 .002 .002 .001 .001 12 .002 .001 .002 .002 .002 .002 .005 .002 .002 .004 .002 .001 13 .001 .002 .002 .003 .002 .003 .004 .002 .002 .005 .002 .002 .003 14 .002 .002 .004 .002 .003 .004 .002 .003 .006 .001 .001 15 .001 .002 .001 .004 .002 .003 .004 .002 .001 .006 .001 .001 16 .001 .001 .001 .002 .002 .003 .002 .005 .001 .001 .003 .004 17 .002 .001 .003 .001 .003 .003 .002 .002 .001 .003 .002 .001 18 .001 .001 .001 .001 .002 .001 .002 .002 .003 .003 .001 .001 19 .001 .001 .002 .002 .001 .001 .002 .005 .002 .006 .002 .001 20 .001 .002 .001 .002 .003 .005 .002 .001 .001 .001 .002 .002 21 .002 .001 .001 .004 .002 .001 .003 .004 .002 .004 .002 .001 22 .001 .002 .006 .002 .003 .002 .003 .003 .005 .003 .002 .001 23 .001 .002 .001 .003 .002 .004 .001 .004 .003 .002 .002 .001 24 .001 .001 .002 .002 .003 .004 .001 .003 .004 .002 .001 .001 25 .001 .002 .002 .003 .001 .004 .004 .003 .003 .001 .001 26 .002 .001 .001 .003 .002 .002 .002 .002 .001 .001 .004 .001 27 .001 .001 .003 .002 .002 .003 .002 .002 .002 .002 .001 28 .001 .002 .001 .001 .002 .002 .002 .002 .002 .002 .001 29 .001 .001 .002 .002 .002 .001 .001 .001 .002 .001 30 .001 .001 .002 .002 .005 .002 .001 .001 .003 .001 .001 31 .002 .002 .004 .004 .001 NO.: 31 28 31 30 29 30 30 26 27 31 30 31 .003 .005 .005 .003 .006 .004 .004 .005 .005 .006 .003 .002 MAX: .0022 .0020 .0029 .0016 .0011 .0015 .0017 .0020 .0020 .0024 .0026 .0025 MEAN: ANNUAL OBSERVATIONS: ANNUAL MAX: .006 354 .0020 ANNUAL MEAN:

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

SITE ID: 49-035-1001

COUNTY: (035) Salt Lake

STATE: (49) Utah

LOCATION SETTING:

AQCR: (220) WASATCH FRONT

LAND USE: RESIDENTIAL

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SUBURBAN

LATITUDE:

LONGITUDE:

UTM ZONE:

UNITS: Parts per million

MIN DETECTABLE: .002

UTM EASTING:

ELEVATION-MSL: 0

PROBE HEIGHT: 8

UTM NORTHING: 4506792

40.708611

407529

-112.094722

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 COMMENTS: MONITOR COMMENTS: 20

SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA, UTAH

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR REPORT FOR: 2002 MONITOR TYPE: Multiple Monitor Types

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	.002	.003	.001	.016	.010	.014	.019	.012		.002	.004	.003
2	.005	.004	.002	.011	.007	.006	.013	.010		.004	.003	.005
3	.004	.011	.003	.005	.003	.005	.005	.005	.003	.004	.002	.003
4	.003	.004	.005	.009	.003	.005	.013	.002	.009	.003	.005	.002
5	.006	.006	.007	.007	.004	.004	.008	.001	.007	.006	.004	.002
6	.007	.006	.009	.021	.003	.018	.003	.002	.001	.009	.005	.003
7	.009	.004	.003	.010	.006	.009	.007	.015	.003	.006	.009	.003
8	.009	.006	.011	.006	.002	.008	.005	.006	.006	.006	.001	.004
9	.006	.002	.008	.005	.002	.005	.005	.004	.002	.012	.001	.006
10	.002	.004	.006	.008	.006	.004	.006	.005	.004	.009	.002	.003
11	.004	.004	.004	.011	.002	.005	.005	.010	.004	.019	.002	.002
12	.005	.002	.015	.008	.007	.007	.013	.007	.004	.012	.006	.002
13	.002	.004	.013	.006	.007	.014	.012	.004	.006	.019	.003	.005
14	.004	.004	.018	.011	.011	.012	.010	.004	.009	.014	.003	.004
15	.003	.006	.001	.028	.003	.007	.015	.005	.003	.013	.002	.001
16	.003	.003	.007	.022	.005	.003	.014	.010	.011	.011	.003	.001
17	.003	.001	.012	.003	.008	.010	.004	.005	.002	.008	.005	.005
18	.002	.001	.004	.003	.012	.003	.007	.006	.018	.008	.002	.003
19	.002	.002	.007	.006	.001	.003	.007	.028	.003	.018	.008	.001
20	.001	.001	.002	.008	.004	.006	.007	.006	.006	.013	.006	.001
21	.001	.002	.013	.004	.016	.004	.010	.015	.011	.008	.005	.001
22	.002	.004	.026	.006	.014	.010	.016	.005	.017	.013	.004	.001
23	.002	.009	.002	.009	.010	.020	.002	.014	.006	.009	.006	.005
24	.003	.002	.004	.004	.008	.018	.001	.007	.014	.010	.001	.002
25	.004	.001	.007	.006	.003	.019	.001	.007	.011	.011	.001	.001
26	.007	.002	.003	.005	.014	.013	.006	.013	.003	.006	.004	.005
27	.001	.003	.007	.007	.004	.022	.004	.004	.007	.003	.003	.002
28	.001	.006	.003	.004	.004	.010	.005		.007	.005	.005	.001
29	.001		.002	.004	.003	.005	.003		.002	.004	.008	.001
30	.004		.002	.009	.004	.017	.004		.003	.005	.009	.001
31	.004		.007		.007		.012			.003		.001
NO.:	31	28	31	30	31	30	31	27	28	31	30	31
MAX:	.009	.011	.026	.028	.016	.022	.019	.028	.018	.019	.009	.006
MEAN:	.0036	.0038	.0069	.0087	.0062	.0095	.0078	.0079	.0065	.0088	.0041	.0026
ANNUA	L OBSERVATION	IS: 359	ANNUAL MEAN	: .0064	ANNUAL MAX:	.028						

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

PROBE HEIGHT:

DURATION: 3-HR BLK AVG

MIN DETECTABLE: .002

UNITS: Parts per million

ELEVATION-MSL: 0

40.736389

12

UTM NORTHING: 4509978

-112.210278

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

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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2002 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	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.005	.001	.021	.001	.006	.004	.004	.006	.001	.002	.004
2	.004	.008	.002	.002	.002	.004	.005	.005	.006	.003	.003	.005
3	.003	.007	.003	.004	.009	.002	.009	.003	.004	.002	.002	.003
4	.002	.012	.005	.008	.003	.006	.009	.001	.005	.006	.006	.003
5	.003	.006	.007	.002	.015	.012	.006	.001	.001	.003	.008	.003
6	.002	.007	.004	.005	.007	.006	.005	.002	.003	.003	.004	.003
7	.002	.005	.002	.001	.002	.003	.008	.001	.002	.006	.005	.006
8	.003	.008	.003	.006	.003	.002	.005	.003	.002	.007	.005	.007
9	.004	.003	.004	.003	.005	.004	.008	.004	.001	.005	.001	.008
10	.003	.004	.002	.003	.004	.003	.005	.008	.003	.004	.001	.005
11	.003	.007	.004	.007	.004	.003	.006	.009	.006	.002	.003	.003
12	.003	.003	.004	.004	.006	.007	.014	.003	.004	.010	.005	.003
13	.002	.005	.001	.004	.005	.005	.007	.007	.003	.010	.003	.004
14	.017	.003	.001	.013	.013	.005	.004	.003	.006	.008	.004	.004
15	.002	.006	.004	.001	.005	.006	.009	.004	.003	.011	.003	.003
16	.003	.004	.004		.004	.021	.008	.005	.002	.011	.008	.007
17	.004	.004	.004	.002	.005	.008	.006	.004	.004	.008	.003	.002
18	.008	.002	.005	.001	.009	.003	.005	.004	.002	.004	.003	.002
19	.004	.002	.006	.002	.004	.002	.004	.006	.002	.006	.006	.004
20	.003	.003	.006	.002	.003	.006	.005	.007	.005	.011	.006	.004
21	.005	.002	.004	.014	.001	.013	.005	.006	.002	.005	.005	.002
22	.002	.002	.006	.006	.005	.021	.012	.014	.005	.002	.005	.002
23	.002	.002	.002	.003	.003	.008	.006	.004	.007	.005	.004	.003
24	.004	.001	.001	.003	.017	.008	.004	.006	.005	.005	.001	.005
25	.004	.001	.003	.002	.008	.007	.004	.006	.004	.006	.003	.002
26	.002	.003	.004	.002	.008	.012	.004	.005	.005	.004	.005	.005
27	.002	.003	.003	.004	.008	.010	.004	.005	.007	.003	.004	.005
28	.002	.002	.003	.002	.004	.015	.004	.006	.005	.004	.005	.022
29	.003		.002	.004	.009	.006	.004	.004	.002	.007	.006	.008
30	.004		.003	.002	.005	.012	.006	.006	.005	.003	.006	.003
31	.003		.003		.007		.016	.003		.001		.003
NO.:	31	28	31	29	31	30	31	31	30	31	30	31
MAX:	.017	.012	.007	.021	.017	.021	.016	.014	.007	.011	.008	.022
MEAN:	.0035	.0043	.0034	.0046	.0059	.0075	.0065	.0048	.0039	.0054	.0042	.0046
ANNUA	C OBSERVATIONS:	364	ANNUAL MEAN:	.0049	ANNUAL MAX:	.022						

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

PROBE HEIGHT:

40.736389

12

UTM NORTHING: 4509978

-112.210278

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

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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

DURATION: 1 HOUR REPORT FOR: 2002 MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (060) INSTRUMENTAL PULSED FLUORESCENT

UNITS: Parts per million REPORTING ORG: (1113) Utah Department Of Environmental Quality MIN DETECTABLE: .002

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.001	.006	.002	.060	.001	.015	.006	.005	.008	.002	.003	.006
2	.005	.010	.004	.004	.003	.008	.008	.008	.012	.007	.005	.006
3	.004	.011	.004	.007	.024	.003	.017	.004	.005	.003	.005	.004
4	.003	.015	.007	.012	.004	.009	.012	.002	.008	.010	.009	.004
5	.004	.008	.012	.004	.040	.015	.011	.002	.009	.004	.012	.005
6	.003	.008	.006	.009	.011	.008	.008	.002	.005	.004	.005	.004
7	.003	.011	.004	.001	.003	.004	.014	.002	.004	.011	.008	.009
8	.004	.023	.004	.011	.006	.004	.008	.005	.003	.014	.008	.011
9	.006	.004	.005	.005	.008	.010	.012	.005	.002	.008	.002	.011
10	.003	.006	.003	.004	.007	.008	.008	.012	.004	.006	.003	.006
11	.004	.008	.005	.014	.008	.004	.008	.017	.010	.003	.006	.004
12	.004	.005	.006	.007	.007	.009	.020	.004	.006	.011	.007	.004
13	.003	.006	.002	.009	.007	.007	.014	.014	.005	.017	.004	.008
14	.049	.004	.001	.031	.037	.009	.006	.004	.009	.012	.005	.006
15	.003	.007	.005	.001	.009	.014	.015	.005	.008	.015	.004	.005
16	.004	.006	.005		.009	.049	.014	.008	.003	.018	.010	.010
17	.006	.006	.009	.003	.010	.022	.011	.006	.006	.010	.004	.003
18	.013	.002	.008	.002	.012	.004	.011	.010	.004	.006	.004	.003
19	.006	.004	.008	.004	.008	.003	.006	.011	.002	.007	.008	.006
20	.005	.004	.011	.003	.006	.014	.007	.012	.010	.019	.009	.005
21	.009	.004	.005	.025	.003	.032	.007	.009	.003	.008	.006	.003
22	.002	.003	.010	.015	.009	.054	.023	.035	.007	.005	.006	.002
23	.008	.002	.003	.005	.004	.010	.012	.007	.009	.010	.005	.003
24	.007	.002	.002	.006	.048	.011	.005	.011	.008	.012	.002	.007
25	.007	.001	.005	.004	.013	.010	.008	.009	.008	.009	.004	.002
26	.003	.004	.007	.005	.011	.033	.008	.007	.006	.007	.005	.007
27	.004	.004	.004	.006	.017	.020	.006	.010	.010	.004	.006	.009
28	.003	.003	.005	.003	.007	.028	.010	.009	.007	.005	.008	.048
29	.004		.003	.005	.015	.011	.005	.007	.003	.010	.007	.015
30	.007		.004	.004	.009	.021	.007	.008	.011	.004	.009	.004
31	.004		.004		.012		.022	.006		.002		.004
NO.:	31	28	31	29	31	30	31	31	30	31	30	31
MAX:	.049	.023	.012	.060	.048	.054	.023	.035	.012	.019	.012	.048
MEAN:	.0062	.0063	.0053	.0093	.0119	.0150	.0106	.0083	.0065	.0085	.0060	.0072
ANNUA:	L OBSERVATIONS:	364	ANNUAL MEAN:	.0084	ANNUAL MAX:	.060						

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

PROBE HEIGHT:

DURATION: 24-HR BLK AVG

MIN DETECTABLE: .002

ELEVATION-MSL: 0

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

MONITOR COMMENTS:

(42401) Sulfur dioxide

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2002 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	.001	.003	.001	.004	.001	.003	.003	.002	.004	.001	.001	.003
2	.002	.004	.002	.001	.001	.002	.003	.003	.003	.002	.002	.003
3	.002	.003	.002	.002	.002	.001	.005	.002	.003	.001	.002	.003
4	.001	.005	.003	.004	.002	.003	.004	.001	.002	.003	.003	.003
5	.002	.005	.003	.002	.004	.004	.004	.001	.002	.002	.005	.003
6	.002	.005	.002	.002	.003	.003	.004	.001	.002	.002	.002	.003
7	.002	.003	.002	.001	.001	.002	.004	.001	.001	.004	.003	.003
8	.002	.002	.001	.003	.002	.001	.002	.002	.001	.004	.002	.005
9	.002	.001	.003	.002	.004	.002	.003	.002	.001	.003	.001	.004
10	.002	.003	.002	.002	.003	.003	.003	.004	.002	.003	.001	.003
11	.002	.004	.002	.003	.002	.002	.004	.004	.004	.001	.002	.003
12	.002	.002	.003	.002	.003	.003	.006	.002	.002	.004	.003	.002
13	.001	.003	.001	.002	.003	.003	.004	.004	.002	.007	.003	.003
14	.004	.002	.001	.004	.003	.003	.003	.002	.004	.005	.002	.003
15	.001	.003	.002		.002	.004	.004	.003	.003	.006	.002	.002
16	.002	.002	.002		.002	.006	.003	.004	.002	.005	.004	.004
17	.003	.002	.002		.004	.003	.004	.003	.002	.004	.002	.002
18	.003	.001	.002	.001	.004	.002	.003	.002	.001	.003	.002	.001
19	.002	.002	.003	.001	.002	.001	.003	.004	.001	.004	.004	.003
20	.002	.001	.003	.001	.002	.004	.003	.003	.003	.005	.005	.003
21	.002	.002	.002	.006	.001	.005	.003	.003	.001	.003	.004	.002
22	.001	.002	.003	.003	.002	.005	.005	.005	.004	.002	.004	.001
23	.002	.001	.001	.002	.002	.004	.003	.003	.005	.002	.003	.002
24	.003	.001	.001	.002	.005	.004	.002	.004	.003	.003	.001	.003
25	.002	.001	.002	.002	.004	.004	.003	.004	.002	.003	.002	.002
26	.001	.002	.002	.001	.003	.006	.003	.003	.004	.003	.003	.003
27	.001	.002	.002	.002	.003	.006	.003	.002	.004	.002	.004	.003
28	.001	.002	.001	.001	.002	.007	.002	.004	.003	.002	.003	.006
29	.002		.001	.002	.003	.002	.003	.003	.001	.003	.004	.003
30	.002		.001	.002	.003	.005	.004	.003	.002	.002	.004	.003
31	.002		.002		.004		.006	.002		.001		.002
NO.:	31	28	31	27	31	30	31	31	30	31	30	31
MAX:	.004	.005	.003	.006	.005	.007	.006	.005	.005	.007	.005	.006
MEAN:	.0019	.0025	.0019	.0022	.0026	.0034	.0035	.0028	.0025	.0031	.0028	.0029
ANNUAL OBSERVATIONS:		362	ANNUAL MEAN:	.0027	ANNUAL MAX:	.007						