

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-003-0003 POC: 1
 COUNTY: (003) Box Elder
 CITY: (08460) Brigham City
 SITE ADDRESS: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT
 SITE COMMENTS: SITE FOR OZONE, PM2.5, AND MET
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 41.492778
 LONGITUDE: -112.018056
 UTM ZONE: 12
 UTM NORTHING: 4593750
 UTM EASTING: 415018
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.052	.065	.070	.075	.065			
2					.052	.059	.088	.071	.071			
3					.050	.054	.086	.057	.064			
4					.054	.051	.103		.057			
5					.059	.059	.077	.079	.062			
6					.067	.053	.048	.112	.038			
7					.073	.059		.089	.046			
8					.067	.084		.090	.045			
9					.060	.053	.066	.080	.058			
10					.065	.073	.067	.062	.064			
11					.086	.058	.063	.072	.057			
12					.081	.056	.078	.081	.070			
13					.063	.046	.080	.069	.073			
14					.057	.054	.068	.076	.062			
15					.044	.058	.059	.064	.071			
16					.051	.076	.066	.079	.066			
17					.062	.068	.064	.105	.058			
18					.063	.070	.061	.074	.062			
19					.068	.066	.070	.062	.061			
20					.068	.062	.059	.070	.062			
21					.065	.063	.060	.053	.065			
22					.068	.087	.067	.070	.067			
23					.067	.067	.073	.069	.066			
24					.065	.075	.080	.067	.070			
25					.076	.085	.074	.081	.063			
26					.058	.044	.068	.088	.061			
27					.072	.062	.069	.084	.062			
28					.061	.069	.061	.068	.058			
29					.075	.081	.057	.065	.061			
30					.073	.092	.066	.053	.065			
31					.053		.046	.067				
NO.:	0	0	0	0	31	30	29	30	30	0	0	0
MAX:					.086	.092	.103	.112	.073			
MEAN:					.0637	.0650	.0688	.0744	.0617			
ANNUAL OBSERVATIONS:	150				ANNUAL MEAN:	.0667	ANNUAL MAX:	.112				

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-003-0003 POC: 1
 COUNTY: (003) Box Elder
 CITY: (08460) Brigham City
 SITE ADDRESS: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT
 SITE COMMENTS: SITE FOR OZONE, PM2.5, AND MET
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 41.492778
 LONGITUDE: -112.018056
 UTM ZONE: 12
 UTM NORTHING: 4593750
 UTM EASTING: 415018
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUENTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	41.7			2.8	4.7				7.1	7.2		
2			15.3					6.3				
3		15.7				3.1	6.5				9.0	3.7
4	41.5			9.2	3.2				6.8	6.3		
5			3.0					4.5				
6		7.0				3.2	6.5				11.2	1.5
7	37.6			3.2	8.2				7.1	4.7		
8			7.9					7.3				
9		10.3				5.3	4.5				11.1	17.8
10	38.8			4.0	7.1				5.2	3.4		
11			3.2					6.6				
12		5.7				2.2	4.9				13.8	14.8
13	5.9			3.2	6.2				6.3	2.5		
14			3.0					9.7				
15		20.0				3.4	4.6				11.5	3.8
16	4.9			13.4	3.1				4.7	6.2		
17			8.5					15.5				
18		15.7				3.3	5.1				4.7	24.1
19	35.1			4.2	5.8				5.8	6.1		
20			2.2					7.5				
21		7.5					3.8				14.4	31.2
22	24.5			3.1	3.9				6.5	5.5		
23			2.7					5.7				
24		3.9					4.6				2.1	31.4
25	7.0			5.9	5.3				10.3	5.9		
26			3.0					7.0				
27		8.4				4.7	5.4				2.9	47.6
28	10.0			5.7	4.7				6.9	7.0		
29								10.5				
30						5.5	7.5				3.6	43.8
31	17.4				3.0					2.2		
NO.:	11	9	9	10	11	8	10	10	10	11	10	10
MAX:	41.7	20.0	15.3	13.4	8.2	5.5	7.5	15.5	10.3	7.2	14.4	47.6
MEAN:	24.04	10.47	5.42	5.47	5.02	3.84	5.34	8.06	6.67	5.18	8.43	21.97
ANNUAL OBSERVATIONS:		119		ANNUAL MEAN:	9.33		ANNUAL MAX:	47.6				

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

(42101) Carbon monoxide

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: REPLACEMENT SITE FOR 49-005-0002

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE: 12
 UTM NORTHING: 4620024
 UTM EASTING: 430337
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.9	2.7	2.0								2.2	1.3
2	1.7	4.2	1.4								1.7	.6
3	1.5	1.8	1.4								2.5	1.6
4	1.5	3.1	1.2								2.4	1.5
5	2.5	3.2	2.0								3.9	.8
6	1.6	1.7	3.0								1.9	2.0
7	1.8	.9	3.0								1.4	2.8
8	3.7	2.9	2.5								2.5	1.4
9	4.1	1.8	2.1								4.2	1.6
10	3.8	2.2	.7								3.5	2.2
11	4.1	1.7	.9								3.2	3.0
12	2.6	1.8	1.5								2.6	3.0
13	1.4	1.4	1.6								2.0	2.1
14	1.1	1.2	1.2								2.5	1.6
15	2.0	3.1	1.4								2.9	1.5
16	2.9	4.1	.8								2.4	1.9
17	2.6	2.1	.8								2.8	3.1
18	2.1	1.4	.9								1.1	1.3
19	3.3	2.2	2.4								3.0	2.5
20	2.2	1.7	1.8								3.8	2.2
21	1.6	2.3	1.8								2.1	2.1
22	2.1	1.9	1.5								.3	4.3
23	2.0	1.6	1.5								1.5	2.9
24	3.1	1.7	.9								.7	1.8
25	4.4	1.9	.6								1.0	1.1
26	2.5	1.7	1.6								2.0	1.6
27	2.3	2.2	1.1								1.5	1.3
28	2.1	1.6	.9								1.8	2.1
29	3.6		1.0								.8	2.4
30	3.5		1.0								2.4	4.5
31	1.8		2.4									1.5
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	4.4	4.2	3.0								4.2	4.5
MEAN:	2.50	2.15	1.51								2.22	2.05
ANNUAL OBSERVATIONS:	151		ANNUAL MEAN:	2.08		ANNUAL MAX:	4.5					

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

(42101) Carbon monoxide

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: REPLACEMENT SITE FOR 49-005-0002

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE: 12
 UTM NORTHING: 4620024
 UTM EASTING: 430337
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.4	1.6	1.1	1.1							1.0	1.4
2	1.5	2.1	1.0								1.1	.4
3	1.0	1.7	.8								1.4	1.2
4	1.2	2.0	.9								1.5	.9
5	1.9	2.0	1.4								2.3	.5
6	1.9	2.0	1.5								2.2	.9
7	1.5	.7	1.7								1.0	1.3
8	2.1	1.6	1.7								1.7	1.2
9	2.5	1.5	1.7								2.1	1.2
10	1.9	1.9	.7								2.3	1.5
11	2.5	1.3	.6								1.7	1.6
12	1.6	1.2	.8								1.9	1.0
13	.9	1.3	.8								1.8	.9
14	1.0	.7	.7								1.6	.9
15	1.1	1.6	.8								1.7	.8
16	1.4	2.3	.6								1.9	.8
17	1.7	2.3	.6								2.0	1.7
18	1.4	1.6	.6								1.5	1.5
19	1.8	1.3	1.2								1.8	1.4
20	1.4	1.2	1.0								2.8	1.5
21	1.4	1.5	1.3								2.8	1.6
22	1.3	1.6	1.2								.4	1.6
23	1.5	1.0	.7								1.0	1.6
24	2.1	.9	.6								1.0	1.0
25	2.1	.9	.5								.5	1.1
26	1.3	.9	.8								.8	1.3
27	1.5	1.0	.5								.8	1.1
28	1.8	1.1	.5								1.2	1.5
29	1.8		.5								1.0	1.7
30	1.7		.5								1.4	1.1
31	1.5		.9									1.1
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	2.5	2.3	1.7	1.1							2.8	1.7
MEAN:	1.60	1.46	.91	1.10							1.54	1.20
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.34	ANNUAL MAX:	2.8						

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

Jun. 1, 2006

(44201) Ozone

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:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE: 12
 UTM NORTHING: 4620024
 UTM EASTING: 430337
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.065	.059	.066	.063	.067			
2					.048	.050	.078	.059	.066			
3					.046	.050	.073	.053	.068			
4					.052	.046	.082	.066	.070			
5					.054	.052	.067	.071	.057			
6					.064	.053	.066	.083	.038			
7					.066	.056	.060	.071	.042			
8					.061	.069	.056	.077	.043			
9					.058	.052	.060	.071	.052			
10					.060	.062	.059	.068	.059			
11					.072	.057	.062	.071	.052			
12					.072	.049	.067	.073	.054			
13					.057	.038	.071	.060	.054			
14					.054	.048	.064	.072	.060			
15					.040	.055	.061	.060	.066			
16					.050	.062	.065	.067	.060			
17					.066	.064	.062	.076	.052			
18					.053	.065	.059	.064	.057			
19					.063	.060	.067	.068	.060			
20					.056	.053	.057	.063	.060			
21					.058	.057	.059	.046	.066			
22					.059	.074	.059	.061	.060			
23					.057	.061	.064	.065	.056			
24					.058	.071	.064	.065	.063			
25					.061	.068	.067	.065	.060			
26					.047	.051	.063	.068	.057			
27					.064	.060	.062	.073	.059			
28					.051	.063	.060	.055	.058			
29					.061	.069	.062	.060	.052			
30					.060	.078	.063	.055	.056			
31					.053		.042	.072				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.072	.078	.082	.083	.070			
MEAN:					.0576	.0584	.0635	.0658	.0575			
ANNUAL OBSERVATIONS:		153		ANNUAL MEAN:	.0606	ANNUAL MAX:	.083					

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AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

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:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE: 12
 UTM NORTHING: 4620024
 UTM EASTING: 430337
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.049	.054	.058	.052	.061			
2					.044	.044	.059	.053	.062			
3					.044	.046	.063	.048	.061			
4					.050	.043	.074	.060	.057			
5					.050	.045	.061	.064	.047			
6					.063	.049	.062	.074	.031			
7					.062	.049	.055	.063	.038			
8					.054	.058	.052	.070	.039			
9					.052	.049	.053	.055	.047			
10					.057	.056	.055	.061	.050			
11					.065	.053	.055	.062	.043			
12					.065	.036	.060	.066	.047			
13					.054	.032	.061	.050	.047			
14					.051	.046	.053	.066	.052			
15					.030	.053	.055	.051	.058			
16					.044	.056	.062	.060	.055			
17					.056	.058	.056	.066	.044			
18					.050	.060	.054	.059	.050			
19					.058	.056	.059	.061	.050			
20					.054	.048	.054	.058	.050			
21					.054	.054	.058	.037	.048			
22					.050	.067	.056	.055	.053			
23					.053	.060	.057	.059	.049			
24					.049	.062	.061	.054	.046			
25					.049	.060	.059	.058	.053			
26					.043	.039	.058	.062	.047			
27					.058	.056	.057	.062	.050			
28					.046	.057	.055	.049	.049			
29					.051	.060	.056	.052	.047			
30				.030	.056	.066	.058	.042	.050			
31					.051		.040	.061				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.030	.065	.067	.074	.074	.062			
MEAN:				.0300	.0520	.0524	.0573	.0577	.0494			
ANNUAL OBSERVATIONS:		154		ANNUAL MEAN:	.0536	ANNUAL MAX:	.074					

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

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

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:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE: 12
 UTM NORTHING: 4620024
 UTM EASTING: 430337
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	106			17	45				30	34		
2			63					41				
3		30				21	35				22	9
4	60			21	17				36	38		
5			75					18				
6		26				17					31	4
7	44			6	28				29	23		
8			79					39				
9		46				31	15				37	40
10	63			15	35				27	22		
11			9					36				
12		27				5	18				38	33
13	23			10	28				23	23		
14			27					34				
15		61				14	22				26	9
16	38			68	11				22	37		
17			13					40				
18		93				12	24				13	43
19	86				20				30	27		
20			13	13				49				
21		26				27	26				33	60
22	73			8	20				30	23		
23			27					32				
24		14				28	31				8	55
25	42			30	28				46	30		
26			23					28				
27		38				28	39				16	94
28	41			43	23				41	30		
29			12									
30							60	44			12	71
31	44									9		
NO.:	11	9	10	10	10	9	9	10	10	11	10	10
MAX:	106.	93.	79.	68.	45.	31.	60.	49.	46.	38.	38.	94.
MEAN:	56.4	40.1	34.1	23.1	25.5	20.3	30.0	36.1	31.4	26.9	23.6	41.8
ANNUAL OBSERVATIONS:		119		ANNUAL MEAN:	32.7		ANNUAL MAX:	106.				

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

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:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE: 12
 UTM NORTHING: 4620024
 UTM EASTING: 430337
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: (117) R & P MODEL 2000 PM2.5 SAMPLER GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	P 87.9			3.7	8.5	5.7			8.0	8.3		
2			37.5					7.7				
3		23.8				3.2	9.1					7.0
4	51.4				5.0				7.1			
5			30.6					5.5				
6		12.8				3.9	6.9				16.4	2.5
7	38.1			4.9	10.5				5.0			
8			31.1					9.0				
9		33.0				6.2	4.9					33.8
10	P 71.1				8.4				5.5	6.1		
11			5.3					8.5				
12		20.5				3.0	5.1				23.4	23.3
13	22.0				6.7				6.7	3.4		
14			3.4					11.0				
15		35.8				4.3	4.7				13.1	5.4
16	24.8			20.9	3.8				5.5	9.6		
17			9.4					16.4				
18		P 69.0				5.0	4.6				9.0	36.9
19	61.5				6.5				6.7	8.7		
20			3.6	5.0				7.8				
21		20.4				5.9	4.6				14.6	45.5
22	50.7			6.3	4.7				8.2	5.9		
23			5.9					8.2				
24		7.8				6.5	7.7				4.6	45.2
25	34.7			9.0	6.5				10.0	8.8		
26			5.9					6.9				
27		15.2				6.8	6.2				11.1	P 85.8
28	31.6			7.7	5.7				7.2	10.2		
29			3.1					11.0				
30						6.9	7.3				8.0	62.1
31	32.2									4.5		
NO.:	11	9	10	7	10	11	10	10	10	9	8	10
MAX:	87.9	69.0	37.5	20.9	10.5	6.9	9.1	16.4	10.0	10.2	23.4	85.8
MEAN:	46.00	26.48	13.58	8.21	6.63	5.22	6.11	9.20	6.99	7.28	12.53	34.75
ANNUAL OBSERVATIONS:		115		ANNUAL MEAN:	15.63	ANNUAL MAX:	87.9					

4 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 4 Values marked with 'S' exceed the SECONDARY STANDARD of: 65

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-011-0001 POC: 1
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 65W 300S BOUNTIFUL UTAH
 SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74
 MONITOR COMMENTS: 11

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

CAS NUMBER: 630-08-0
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.9	2.0	1.4								.9	1.2
2	1.3	2.8	2.3								1.6	1.1
3	1.6	1.9	.7								1.1	1.5
4	1.5	1.6	1.2								1.3	.8
5	1.9	3.7	2.0								2.2	.5
6	1.5	5.9	2.5								1.7	.6
7	1.4	.9	.6								.8	.7
8	2.1	1.7	1.3								.9	2.2
9	4.3	2.0	.8								3.2	1.3
10	4.1	1.9	.8								1.4	1.9
11	1.7	.9	.8								1.7	.6
12	2.4	.7	1.0								3.5	1.0
13	.9	1.3	1.3								1.8	1.6
14	1.0	.8	.7								3.6	1.4
15	.8	2.3	1.5								1.9	.7
16	.5	1.6	1.2								1.9	1.1
17	1.7	1.4	.8								1.7	2.1
18	1.6	1.2	.6								.5	3.1
19	2.6	1.6	1.4								2.0	2.1
20	2.3	1.0	1.2								2.0	3.1
21	1.8	2.2	1.2								1.4	2.3
22	2.4	2.9	.8								1.1	1.5
23	4.7	1.6	.8								1.2	1.5
24	2.8	.9	.9								.7	1.5
25	1.4	.7	.7								1.4	1.1
26	3.0	2.3	.9								1.1	1.1
27	.5	1.1	.5								2.8	1.6
28	.7	1.1	1.0								1.4	2.6
29	1.2		.7								.8	2.3
30	1.2		2.0								1.5	1.4
31	1.2		.8									1.9
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	4.7	5.9	2.5								3.6	3.1
MEAN:	1.87	1.79	1.11								1.64	1.53
ANNUAL OBSERVATIONS:	151		ANNUAL MEAN:	1.58		ANNUAL MAX:	5.9					

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-011-0001 POC: 1
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 65W 300S BOUNTIFUL UTAH
 SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74
 MONITOR COMMENTS: 11

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

CAS NUMBER: 630-08-0
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.7	1.2	.8	.5							.4	.9
2	1.3	1.4	1.3								.7	.4
3	1.4	1.3	.6								.7	1.1
4	1.4	1.4	.7								1.0	.9
5	1.6	1.8	1.1								1.9	.4
6	1.4	2.6	1.2								1.7	.3
7	1.0	1.0	.5								.5	.3
8	1.5	1.2	.9								.6	.8
9	2.2	1.3	.7								1.4	.9
10	2.2	1.4	.7								1.1	1.0
11	1.9	.9	.6								1.3	.4
12	1.3	.6	.7								1.8	.7
13	.5	.8	.7								1.1	1.1
14	.7	.6	.7								1.5	.8
15	.6	1.1	.9								.8	.5
16	.3	1.0	.9								1.1	1.0
17	.8	.9	.7								1.1	1.4
18	1.0	1.1	.3								.8	2.4
19	1.3	.9	.7								1.0	2.3
20	1.4	.8	.6								.9	2.1
21	1.1	1.0	.7								1.0	1.4
22	1.4	1.3	.5								1.0	1.0
23	2.0	1.1	.5								.9	1.1
24	1.9	.8	.6								.8	1.0
25	.9	.6	.5								.7	1.0
26	1.4	1.2	.5								.6	.9
27	.3	.8	.3								1.4	1.2
28	.4	.8	.6								1.1	1.8
29	.9		.5								.9	1.8
30	.6		.7								.9	1.1
31	.8		.4									1.6
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	2.2	2.6	1.3	.5							1.9	2.4
MEAN:	1.20	1.10	.68	.50							1.02	1.08
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.01	ANNUAL MAX:	2.6						

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

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 3

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: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .002

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.022	.009	.006	.008	.005	.008	.004	.007	.007	.006	.004	.007
2	.012	.009	.015	.003	.003	.004	.002	.003	.006	.008	.007	.003
3	.019	.008	.002	.008	.001	.003	.005	.011	.013	.015	.007	.002
4	.017	.010	.002	.013	.002	.002	.018	.005	.021	.005	.007	.002
5	.023	.008	.005	.009	.012	.012	.005	.006	.005	.005	.015	.002
6	.023	.010	.015	.004	.002	.009	.005	.021	.002	.017	.012	.004
7	.012	.002	.004	.002	.006	.014	.005	.012	.005	.005	.003	.003
8	.014	.005	.011	.009	.009	.024	.004	.010	.007	.003	.008	.005
9	.013	.010	.006	.002	.013	.003	.006	.004	.009	.001	.012	.004
10	.005	.011	.002	.002	.007	.006	.004	.007	.007	.011	.008	.006
11	.006	.002	.001	.041	.014	.007	.003	.012	.006	.005	.003	.002
12	.002	.002	.002	.006	.016	.002	.007	.005	.016	.011	.011	.009
13	.002	.002	.003	.004	.006	.002	.009	.006	.010	.002	.005	.008
14	.011	.002	.003	.006	.005	.002	.006	.008	.011	.004	.007	.003
15	.011	.004	.010	.011	.005	.004	.006	.011	.005	.008	.011	.001
16	.003	.007	.008	.004	.002	.004	.004	.013	.006	.014	.011	.012
17	.006	.012	.004	.006	.003	.003	.001	.008	.007	.014	.018	.008
18	.014	.011	.003	.002	.002	.004	.006	.008	.008	.006	.004	.014
19	.015	.003	.007	.004	.008	.007	.003	.007	.007	.026	.012	.014
20	.012	.001	.004	.009	.003	.008	.002	.001	.006	.011	.012	.005
21	.022	.009	.004	.024	.009	.010	.001	.003	.007	.019	.006	.010
22	.009	.008	.003	.002	.006	.007	.005	.008	.008	.003	.012	.006
23	.017	.001	.004	.005	.013	.001	.004	.012	.010	.008	.004	.016
24	.010	.001	.008	.003	.006	.006	.006	.005	.038	.002	.003	.010
25	.003	.001	.004	.014	.024	.010	.009	.004	.007	.009	.007	.017
26	.005	.008	.007	.012	.005	.006	.002	.004	.008	.011	.006	.007
27	.003	.008	.004	.008	.007	.002	.011	.011	.007	.008	.012	.005
28	.003	.004	.003	.002	.009	.005	.006	.008	.007	.007	.007	.017
29	.008		.001	.003	.009	.004	.014	.006	.005	.007	.003	.017
30	.002		.002	.013	.010	.005	.002	.005	.006	.004	.003	.005
31	.010		.008		.013		.007	.010		.004		.009
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.023	.012	.015	.041	.024	.024	.018	.021	.038	.026	.018	.017
MEAN:	.0108	.0060	.0052	.0080	.0076	.0061	.0055	.0078	.0089	.0084	.0080	.0075
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		.0075		ANNUAL MAX:		.041			

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

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

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 3

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: 2001

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.010	.003	.002	.002	.001	.002	.002	.003	.002	.002	.002	.003
2	.009	.003	.003	.001	.001	.001	.001	.002	.002	.002	.002	.001
3	.012	.001	.001	.002	.001	.001	.002	.002	.003	.002	.002	.001
4	.011	.004	.001	.003	.001	.001	.004	.001	.003	.002	.002	.001
5	.009	.004	.002	.003	.003	.002	.002	.003	.002	.002	.005	.001
6	.008	.004	.002	.002	.001	.003	.002	.004	.001	.003	.003	.001
7	.006	.001	.002	.001	.002	.002	.002	.003	.002	.001	.001	.001
8	.006	.002	.003	.001	.002	.004	.002	.003	.002	.001	.003	.002
9	.005	.003	.001	.001	.003	.001	.002	.002	.002	.001	.003	.003
10	.003	.005	.001	.001	.002	.002	.001	.002	.002	.002	.003	.002
11	.003	.001	.001	.005	.004	.002	.001	.003	.002	.002	.002	.001
12	.001	.001	.001	.001	.003	.001	.002	.002	.004	.002	.002	.002
13	.001	.001	.001	.001	.001	.001	.002	.002	.003	.001	.001	.004
14	.002	.001	.001	.002	.002	.001	.001	.002	.002	.001	.001	.001
15	.003	.002	.002	.002	.002	.001	.002	.003	.002	.002	.004	.001
16	.002	.002	.002	.002	.001	.002	.001	.003	.002	.004	.004	.004
17	.002	.003	.002	.002	.001	.001	.001	.003	.002	.005	.005	.004
18	.004	.003	.001	.001	.001	.001	.002	.002	.002	.002	.001	.007
19	.004	.001	.002	.001	.002	.002	.001	.002	.002	.004	.003	.005
20	.003	.001	.002	.002	.001	.003	.001	.001	.002	.003	.004	.004
21	.005	.002	.001	.003	.002	.002	.001	.001	.003	.003	.003	.004
22	.004	.003	.002	.001	.001	.003	.002	.002	.003	.002	.002	.002
23	.005	.001	.001	.001	.004	.001	.002	.004	.003	.002	.001	.003
24	.005	.001	.002	.001	.004	.001	.002	.002	.006	.001	.001	.003
25	.001	.001	.001	.002	.004	.003	.003	.002	.002	.002	.002	.007
26	.002	.002	.002	.003	.002	.002	.001	.002	.003	.003	.001	.003
27	.002	.002	.001	.002	.002	.001	.003	.004	.002	.004	.002	.004
28	.001	.002	.001	.001	.003	.002	.002	.003	.002	.003	.003	.007
29	.003		.001	.001	.002	.002	.004	.002	.003	.003	.001	.005
30	.001		.001	.002	.002	.002	.001	.001	.002	.002	.001	.002
31	.002		.002		.002		.003	.002		.001		.005
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.012	.005	.003	.005	.004	.004	.004	.004	.006	.005	.005	.007
MEAN:	.0044	.0021	.0015	.0018	.0020	.0018	.0019	.0024	.0024	.0023	.0023	.0030
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:	.0023		ANNUAL MAX:	.012					

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

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

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 3

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: 2001

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	.021	.007	.003	.004	.002	.004	.002	.005	.004	.003	.002	.006
2	.011	.006	.011	.001	.002	.002	.001	.003	.004	.003	.005	.002
3	.016	.004	.001	.006	.001	.002	.004	.008	.010	.007	.006	.001
4	.015	.008	.002	.007	.001	.001	.009	.003	.008	.003	.005	.001
5	.019	.007	.004	.007	.007	.007	.003	.005	.003	.004	.010	.001
6	.014	.008	.006	.002	.001	.008	.004	.013	.001	.008	.008	.002
7	.011	.001	.002	.001	.005	.008	.002	.010	.002	.002	.002	.002
8	.013	.004	.007	.004	.008	.016	.003	.008	.005	.002	.006	.004
9	.008	.004	.003	.001	.010	.002	.002	.003	.005	.001	.009	.004
10	.004	.009	.001	.001	.004	.004	.003	.004	.005	.005	.005	.004
11	.005	.001	.001	.021	.012	.003	.002	.008	.002	.002	.002	.001
12	.001	.001	.001	.003	.007	.001	.006	.004	.007	.005	.004	.004
13	.001	.001	.002	.002	.003	.001	.005	.004	.007	.001	.003	.007
14	.008	.001	.001	.004	.003	.001	.002	.006	.005	.002	.001	.001
15	.006	.003	.001	.006	.004	.002	.004	.006	.003	.005	.008	.001
16	.002	.003	.003	.003	.001	.003	.002	.007	.004	.006	.009	.010
17	.005	.010	.003	.004	.003	.001	.001	.006	.004	.012	.016	.007
18	.010	.005	.002	.001	.001	.002	.003	.003	.007	.003	.002	.013
19	.009	.001	.006	.002	.002	.003	.002	.004	.003	.015	.006	.009
20	.008	.001	.003	.005	.002	.006	.001	.001	.003	.006	.005	.004
21	.017	.007	.001	.010	.002	.006	.001	.002	.005	.012	.005	.006
22	.008	.006	.002	.001	.003	.004	.004	.005	.005	.002	.005	.003
23	.013	.001	.003	.002	.009	.001	.003	.009	.007	.005	.003	.005
24	.007	.001	.006	.002	.006	.003	.004	.004	.006	.002	.002	.006
25	.002	.001	.002	.008	.014	.008	.005	.003	.005	.006	.004	.014
26	.005	.004	.005	.007	.004	.002	.001	.003	.006	.005	.001	.005
27	.002	.005	.002	.005	.005	.001	.006	.007	.004	.007	.007	.005
28	.002	.003	.002	.001	.005	.004	.004	.005	.004	.006	.005	.011
29	.006		.001	.001	.005	.003	.009	.004	.004	.006	.002	.015
30	.001		.002	.006	.006	.004	.002	.002	.005	.002	.002	.003
31	.008		.004		.007		.005	.008		.002		.006
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.021	.010	.011	.021	.014	.016	.009	.013	.010	.015	.016	.015
MEAN:	.0083	.0040	.0030	.0043	.0047	.0038	.0034	.0053	.0048	.0048	.0050	.0053
ANNUAL OBSERVATIONS:		365		ANNUAL MEAN:	.0047		ANNUAL MAX:	.021				

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

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

Jun. 1, 2006

(42602) Nitrogen dioxide

SITE ID: 49-011-0001 POC: 1
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 65W 300S BOUNTIFUL UTAH
 SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74
 MONITOR COMMENTS: 14

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

CAS NUMBER: 10102-44-0
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .001

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.082	.060	.039	.035	.016	.035	.013	.037	.035	.056	.037	.047
2	.062	.047	.053	.017	.034	.016	.047	.042	.025	.054	.040	.026
3	.070	.050	.035	.040	.007	.031	.031	.063	.025	.028	.046	.051
4	.074	.089	.034	.041	.021	.016	.050	.029	.057	.029	.039	.039
5	.067	.040	.045	.041	.029	.040	.023	.021	.039	.032	.070	
6	.067	.060	.052	.040	.011	.035	.021	.066	.026	.038	.040	.039
7	.054	.033	.019	.012	.040	.029	.028	.068	.025	.019	.035	.037
8	.055	.057	.036	.016	.024	.056	.016	.043	.018	.037	.031	.044
9	.084	.067	.039	.035	.046	.017	.025	.029	.022	.024	.058	.038
10	.052	.051	.025	.017	.036	.018	.014	.023	.038	.035	.040	.041
11	.045	.041	.023	.044	.055	.031	.016	.042	.038	.036	.036	.036
12	.045	.041	.023	.032	.044	.027	.039	.025	.058	.038	.040	.042
13	.041	.039	.031	.031	.024	.020	.054	.036	.038	.029	.036	.047
14	.035	.034	.020	.011	.030	.021	.019	.041	.031	.018	.035	.041
15	.032	.051	.044	.022	.037	.027	.042	.041	.028	.035	.036	.035
16	.019	.043	.042	.048	.024	.020	.100	.054	.026	.053	.037	.052
17	.039	.066	.036	.043	.024	.015	.013	.061	.041	.041	.045	.061
18	.044	.043	.026	.012	.023	.021	.035	.035	.042	.037	.026	.075
19	.057	.044	.039	.028	.026	.027	.034	.032	.045	.067	.039	.062
20	.075	.040	.034	.031	.013	.041	.015	.012	.040	.039	.043	.061
21	.056	.054	.031	.026	.038	.040	.012	.025	.044	.041	.043	.050
22	.051	.050	.024	.024	.046	.038	.009	.028	.042	.039	.043	.057
23	.071	.051	.026	.020	.051	.015	.031	.045	.040	.037	.037	.057
24	.053	.040	.033	.033	.042	.015	.024	.042	.062	.030	.036	.059
25	.049	.018	.030	.040	.089	.033	.063	.035	.046	.043	.038	.061
26	.046	.047	.029	.050	.033	.042	.014	.022	.036	.049	.033	.060
27	.026	.048	.032	.034	.017	.030	.041	.070	.039	.043	.043	.065
28	.024	.048	.033	.010	.028	.033	.034	.045	.041	.040	.044	.069
29	.044		.022	.012	.037	.034	.023	.042	.033	.047	.037	.071
30	.035		.033	.053	.044	.033	.013	.039	.024	.033	.042	.052
31	.045		.034		.038		.028	.043		.026		.074
NO.:	31	28	31	30	31	30	31	31	30	31	30	30
MAX:	.084	.089	.053	.053	.089	.056	.100	.070	.062	.067	.070	.075
MEAN:	.0516	.0483	.0330	.0299	.0331	.0285	.0299	.0393	.0368	.0378	.0402	.0516
ANNUAL OBSERVATIONS:	364		ANNUAL MEAN:	.0383		ANNUAL MAX:	.100					

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-011-0001 POC: 1
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 65W 300S BOUNTIFUL UTAH
 SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74
 MONITOR COMMENTS: INSTRUMENT CHANGED FROM BENDIX TO DASIBI ON OCT. 1, 1983

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.052	.065	.092	.091	.058			
2					.062	.062	.082	.073	.075			
3					.050	.053	.103	.063	.084			
4					.054	.049	P .134	.056	.062			
5					.056	.058	.092	.095	.062			
6					.071	.053	.079	.100	.041			
7					.064	.054	.076	.097	.048			
8					.057	.101	.067	.083	.043			
9					.054	.061	.075	.090	.057			
10					.061	.081	.064	.067	.062			
11					.063	.060	.072	.085	.061			
12					.050	.047	.074	.090	.064			
13					.058	.044	.084	.055	.051			
14					.058	.050	.057	.074	.048			
15						.053	.061	.075	.071			
16						.079	.064	.085	.064			
17					.059	.076	.056	.111	.055			
18					.063	.054	.060	.073	.056			
19					.069	.076	.056	.078	.059			
20					.063	.076	.051	.058	.059			
21					.068		.054	.060	.065			
22					.070		.072	.068	.077			
23					.057	.069	.079	.076	.055			
24					.065	.069	.085	.064	.066			
25					.074	.076	.083	.089	.059			
26					.070	.046	.064	.098	.064			
27					.089	.049	.071	.075	.054			
28					.071	.078	.061	.094	.047			
29					.060	.075	.082	.067	.040			
30					.063	.095	.072	.056	.076			
31					.058		.049	.073				
NO.:	0	0	0	0	29	28	31	31	30	0	0	0
MAX:					.089	.101	.134	.111	.084			
MEAN:					.0624	.0646	.0733	.0780	.0594			

ANNUAL OBSERVATIONS: 149 ANNUAL MEAN: .0677 ANNUAL MAX: .134

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-011-0001 POC: 1
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 65W 300S BOUNTIFUL UTAH
 SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74
 MONITOR COMMENTS: INSTRUMENT CHANGED FROM BENDIX TO DASIBI ON OCT. 1, 1983

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.046	.059	.081	.072	.039			
2					.051	.053	.070	.063	.065			
3					.048	.050	.081	.046	.070			
4					.050	.045	P .109	.054	.050			
5					.049	.050	.080	.077	.048			
6					.064	.048	.072	.077	.032			
7					.056	.050	.066	.083	.041			
8					.050	.064	.056	.070	.040			
9					.049	.052	.068	.070	.050			
10					.058	.069	.056	.058	.050			
11					.044	.056	.062	.070	.048			
12					.036	.040	.061	.075	.048			
13					.055	.039	.067	.052	.043			
14					.049	.047	.051	.068	.043			
15						.049	.055	.063	.056			
16						.067	.060	.074	.057			
17					.055	.066	.052	P .085	.049			
18					.052	.052	.054	.062	.048			
19					.061	.067	.051	.064	.048			
20					.061	.065	.049	.054	.050			
21					.062		.050	.051	.050			
22					.064		.064	.056	.063			
23					.053	.062	.068	.065	.032			
24					.058	.061	.071	.057	.049			
25					.060	.065	.066	.071	.049			
26					.062	.037	.059	.077	.051			
27					.075	.046	.060	.058	.049			
28					.066	.064	.057	.070	.030			
29					.056	.065	.068	.056	.038			
30				.026	.061	.081	.063	.049	.063			
31					.054		.044	.059				
NO.:	0	0	0	1	29	28	31	31	30	0	0	0
MAX:				.026	.075	.081	.109	.085	.070			
MEAN:				.0260	.0553	.0560	.0636	.0647	.0483			
ANNUAL OBSERVATIONS:	150		ANNUAL MEAN:	.0575	ANNUAL MAX:	.109	2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							2 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-011-0001 POC: 1
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 65W 300S BOUNTIFUL UTAH
 SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 5

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (117) R & P MODEL 2000 PM2.5 SAMPLER GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	40.7			3.6	6.8					7.5		
2			11.5					7.2				
3		7.6				4.7	8.7				11.7	6.9
4	54.4			17.7	4.5				6.8	4.8		
5			3.8					5.7				
6		15.0				5.3	12.1				7.7	2.1
7	39.6			3.8	7.3				4.1	5.0		
8			9.1					7.2				
9		16.2				7.7	5.6				10.6	11.1
10	35.2			3.6	7.1				5.3	4.2		
11			6.2					7.4				
12		4.7				3.4	5.9				9.8	12.0
13	6.0			4.7	6.6				8.7	3.0		
14			4.1					10.5				
15		11.7				3.0	4.5				15.8	2.2
16	3.5			19.8	3.5				6.4	5.6		
17			9.9					17.3				
18		11.0				3.8	5.1				6.9	
19	34.9			6.5	6.7				6.2	5.2		
20			4.7					7.4				
21		8.8				5.3	3.7				6.0	32.1
22	33.7			2.8	4.7				6.7	5.6		
23			5.0					6.7				
24		4.6				6.5	6.2				3.1	31.4
25	6.8			7.5	6.7				8.5	5.4		
26			3.1					6.9				
27		11.8				4.5	6.2				9.8	63.0
28	8.0			5.7					6.1	9.2		
29			1.9		7.2							
30						6.1	10.0				7.0	P 65.9
31					4.3					2.7		
NO.:	10	9	10	10	11	10	10	9	9	11	10	9
MAX:	54.4	16.2	11.5	19.8	7.3	7.7	12.1	17.3	8.7	9.2	15.8	65.9
MEAN:	26.28	10.16	5.93	7.57	5.95	5.03	6.80	8.48	6.53	5.29	8.84	25.19
ANNUAL OBSERVATIONS:		118		ANNUAL MEAN:	10.01	ANNUAL MAX:	65.9					

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: 65

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

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

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-019-0006 POC: 1
 COUNTY: (019) Grand
 CITY: (50700) Moab
 SITE ADDRESS: 168 WEST 400 NORTH, MOAB, UTAH
 SITE COMMENTS: PM10 SITE (6-DAY SAMPLING)
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (014) FOUR CORNERS
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 38.580278
 LONGITUDE: -109.554167
 UTM ZONE: 12
 UTM NORTHING: 4271000
 UTM EASTING: 625950
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Day												
1	40			13	20							
2			14									
3											25	10
4									25	19		
5								12				
6		22				26	19					
7	29			11	18							
8			19									
9											14	25
10									24	13		
11								20				
12		19				32	28					
13	18			21	26							
14			24									
15											30	16
16									17	22		
17								23				
18		14					13					
19	31			13	7							
20			24									
21											41	44
22									21	19		
23								13				
24		2				19	18					
25	15			25	15							
26			12									
27											4	38
28									29	37		
29												
30						21	20					
31	16				18							
NO.:	6	4	5	5	6	4	5	4	5	5	5	5
MAX:	40.	22.	24.	25.	26.	32.	28.	23.	29.	37.	41.	44.
MEAN:	24.8	14.3	18.6	16.6	17.3	24.5	19.6	17.0	23.2	22.0	22.8	26.6
ANNUAL OBSERVATIONS:		59		ANNUAL MEAN:	20.7		ANNUAL MAX:	44.				

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 MONITOR COMMENTS: 11

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

CAS NUMBER: 630-08-0
 LATITUDE: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARED
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.4	2.4	1.7	1.2	.7	1.2		1.4	.9	2.9	2.1	2.2
2	1.7	3.5	2.4	.7	1.2	.5		1.4	.9	2.0	3.2	.7
3	1.9	2.2	1.6	.8	.5	.3		1.0	1.1	2.7	2.8	1.2
4	2.2	2.7	1.8	1.0	1.1	.6		1.1	2.2	3.0	2.6	1.6
5	2.5	4.7	1.9	1.6	1.8	1.3		1.0	.9	2.0	4.4	1.2
6	2.3	4.0	2.8	1.0	1.0	.9		1.6	.8	1.5	3.8	.5
7	3.2	.9	3.2	.5	2.1	1.4		1.5	1.9	1.2	2.1	1.9
8	2.4	3.6	3.4	.7	2.2	1.0		1.4	1.1	1.1	2.1	2.6
9	3.2	3.2	1.2	2.4	1.1	1.0		1.2	1.3	1.1	2.9	2.6
10	4.6	3.0	.3	.6	1.5	.9		1.2	2.5	3.0	2.8	4.0
11	2.7	.6	1.8	2.2	2.2	1.2		1.3	2.8	1.2	3.1	1.2
12	2.4	.9	2.5	.8	1.7	.8		1.3	1.1	2.5	4.2	1.5
13	1.8	.9	1.8	1.6	1.1	.6	.6	1.2	1.7	1.1	3.9	1.8
14	1.6	1.3	1.0	1.7	1.4	1.0	.3	1.3	1.6	.6	2.9	1.4
15	1.5	2.9	3.4	1.7	1.2	1.3	.6	1.1	1.4	2.3	3.7	2.5
16	2.6	4.1	1.7	2.5	1.1	1.4	.8	1.5	.8	3.1	3.6	1.8
17	5.1	2.8	1.7	2.3	.9	1.2	.3	2.3	1.0	2.2	3.0	1.8
18	3.9	2.7	1.3	.9	.8	1.0	.6	1.3	1.6	2.1	2.0	3.9
19	5.6	1.3	2.7	1.2	1.3	1.6	.9	.6	2.4	3.6	3.4	4.1
20	3.4	1.2	1.6	1.2	1.3	1.4	.3	.3	2.2	2.1	3.8	3.9
21	3.0	2.8	1.6	1.1	.8	1.3	.3	1.6	3.2	1.5	2.0	4.4
22	3.3	3.7	2.8	.9	1.4	1.5	.8	1.3	1.9	2.6	1.7	2.8
23	3.7	1.0	2.0	1.4	1.3	.3	1.3	1.5	1.6	.8	1.6	3.2
24	4.9	1.1	2.0	1.7	1.7	.3	1.1	1.4	2.8	3.1	1.9	2.6
25	2.6	1.9	2.1	2.4	1.2	1.0	1.2	1.6	2.5	4.2	1.7	1.7
26	2.9	3.7	1.5	1.9	.9	.9	.7	1.2	1.8	3.7	1.8	1.7
27	1.8	2.6	.9	2.3	.7	.6	1.1	2.4	1.9	2.6	2.7	2.8
28	2.6	1.4	1.0	.7	.6	1.2	1.3	2.1	1.5	1.6	3.6	3.0
29	4.0		1.3	.9	1.1	1.4	.8	2.0	1.5	2.8	.8	2.8
30	1.8		1.5	2.1	1.1	1.5	.3	1.5	1.6	1.4	2.2	1.7
31	2.2		1.3		1.1		1.1	1.3		1.4		2.0
NO.:	31	28	31	30	31	30	19	31	30	31	30	31
MAX:	5.6	4.7	3.4	2.5	2.2	1.6	1.3	2.4	3.2	4.2	4.4	4.4
MEAN:	2.90	2.40	1.86	1.40	1.23	1.02	.74	1.38	1.68	2.16	2.75	2.29
ANNUAL OBSERVATIONS:		353		ANNUAL MEAN:	1.85	ANNUAL MAX:	5.6					

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 MONITOR COMMENTS: 11

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

CAS NUMBER: 630-08-0
 LATITUDE: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR

UNITS: Parts per million

MIN DETECTABLE: .5

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.3	1.3	1.0	1.0	.5	.9	1.1	.8	1.0	1.3	1.3	2.0
2	1.5	1.7	1.5	.4	.6	.3		.9	.7	1.3	2.0	.4
3	1.8	1.9	.9	.7	.5	.3		.7	.8	1.2	2.5	1.0
4	2.0	1.8	1.6	.8	.5	.4		.7	1.0	1.3	2.2	1.1
5	2.3	2.0	1.1	.8	1.0	.8		.6	.5	1.4	3.5	1.1
6	2.3	2.6	1.4	.7	.9	.6		1.1	.4	1.7	3.8	.3
7	2.1	.8	1.4	.5	1.0	.9		1.1	.7	.7	1.6	1.2
8	2.2	1.4	1.4	.5	1.3	1.0		.9	.6	.8	1.9	1.6
9	2.8	2.1	1.3	1.1	1.0	.6		.9	.9	.8	1.9	2.0
10	2.7	2.2	.4	.6	.7	.8		.7	1.0	1.5	2.3	2.6
11	2.7	.6	.9	1.0	1.3	.7		1.1	1.1	1.1	2.4	1.0
12	1.3	.7	1.3	.5	1.4	.6		.9	.6	1.2	2.6	1.0
13	1.2	.8	1.0	.9	1.0	.6	.4	.7	.6	.9	1.6	1.4
14	1.5	.6	.6	.8	.8	.5	.4	.8	.8	.7	1.8	1.5
15	.9	1.5	1.3	1.4	.6	.8	.4	.9	1.1	1.2	1.8	1.5
16	1.3	2.3	1.2	1.4	.7	1.0	.4	.9	.8	1.7	2.4	1.8
17	2.2	2.4	1.5	1.3	.6	.8	.4	1.1	.6	1.6	2.9	1.4
18	1.8	2.0	1.1	.8	.8	.8	.3	1.1	.8	1.2	1.5	2.7
19	2.9	.8	1.2	.7	.9	.9	.5	.9	1.1	1.7	2.0	2.8
20	1.9	.8	1.0	.8	1.1	1.0	.3	.3	1.0	1.8	2.4	3.8
21	2.7	1.7	.8	1.0	.5	.8	.3	.7	1.4	1.5	2.1	2.4
22	2.5	1.9	1.2	.6	.9	1.1	.5	.6	1.5	1.4	1.6	1.7
23	2.2	.7	.9	1.0	1.0	.7	.7	.8	1.5	.7	1.0	2.4
24	2.6	.7	1.3	1.2	.9	.3	.9	.8	1.4	1.3	1.3	2.4
25	1.8	1.2	1.7	1.3	1.0	.6	.9	1.3	1.3	2.0	.9	1.6
26	1.9	2.1	.7	1.3	.9	.6	.4	1.0	1.1	2.1	1.0	1.5
27	1.7	1.2	.6	1.3	.3	.4	.6	1.2	1.2	2.2	1.5	2.3
28	1.3	.8	.6	.5	.4	.6	.8	1.1	1.0	1.2	1.8	2.5
29	2.2		.8	.6	.5	1.0	.9	1.2	.8	1.7	.7	2.8
30	1.1		1.0	1.1	.6	1.3	.4	.9	1.2	1.8	1.7	1.3
31	1.6		1.1		.8		.5	.7		1.1		1.8
NO.:	31	28	31	30	31	30	20	31	30	31	30	31
MAX:	2.9	2.6	1.7	1.4	1.4	1.3	1.1	1.3	1.5	2.2	3.8	3.8
MEAN:	1.98	1.45	1.09	.89	.81	.72	.56	.88	.95	1.36	1.93	1.77
ANNUAL OBSERVATIONS:		354		ANNUAL MEAN:	1.22		ANNUAL MAX:	3.8				

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

(42602) Nitrogen dioxide

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 MONITOR COMMENTS: THIS SITE REPLACES NO2-NOX MONITORING AT 49-035-3001.

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

CAS NUMBER: 10102-44-0
 LATITUDE: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE

REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR

UNITS: Parts per million

MIN DETECTABLE: .001

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.074	.045	.052	.035	.023	.033		.058	.039	.047	.041	.041
2	.054	.047	.045	.031	.031	.023		.043	.045	.044	.047	.026
3	.072	.050	.045	.038	.006	.018		.039	.050	.040	.046	.047
4	.074	.042	.042	.037	.046	.031		.027	.044	.043	.046	.045
5	.085	.042	.047	.040	.041	.047		.049	.035	.045	.067	.037
6	.078	.050	.055	.042	.045	.042		.068	.027	.053	.038	.023
7	.073	.036	.053	.017	.044	.044		.047	.027	.041	.039	.042
8	.083	.051	.055	.033	.053	.039		.051	.027	.041	.043	.042
9	.077	.059	.044	.049	.042	.043		.041	.043	.032	.049	.041
10	.059	.055	.025	.035	.049	.046		.042	.047	.044	.043	.049
11	.044	.040	.040	.042	.059	.045		.044	.052	.035	.044	.047
12	.049	.045	.049	.023	.054	.032		.039	.038	.041	.040	.045
13	.044	.042	.044	.037	.046	.023	.040	.036	.039	.036	.038	.046
14	.038	.043	.044	.047	.030	.036	.023	.046	.038	.030	.040	.043
15	.043	.052	.050	.047	.033	.039	.041	.044	.047	.042	.046	.047
16	.041	.049	.045	.058	.035	.043	.038	.055	.041	.051	.048	.047
17	.051	.050	.045	.048	.037	.047	.030	.060	.038	.042	.043	.055
18	.047	.044	.040	.039	.035	.032	.031	.049	.039	.042	.037	.076
19	.057	.045	.044	.040	.046	.042	.034	.029	.039	.049	.042	.060
20	.048	.050	.036	.040	.036	.046	.031	.013	.048	.039	.051	.066
21	.048	.051	.033	.032	.046	.046	.025	.024	.048	.040	.048	.053
22	.087	.045	.040	.035	.046	.047	.047	.043	.047	.044	.041	.049
23	.060	.035	.039	.039	.042	.010	.051	.052	.049	.039	.036	.053
24	.057	.041	.043	.042	.049	.011	.054	.045	.060	.046	.038	.053
25	.044	.046	.030	.055	.042	.036	.046	.045	.039	.048	.040	.057
26	.052	.044	.042	.045	.037	.034	.039	.046	.055	.053	.041	.065
27	.047	.045	.019	.036	.033	.022	.043	.047	.048	.042	.041	.071
28	.044	.047	.039	.013	.036	.021	.048	.062	.043	.046	.047	.070
29	.047		.039	.042	.036	.060	.048	.061	.042	.050	.038	.061
30	.045		.038	.037	.046	.051	.008	.039	.049	.036	.044	.055
31	.044		.043		.040		.036	.047		.037		.059
NO.:	31	28	31	30	31	30	19	31	30	31	30	31
MAX:	.087	.059	.055	.058	.059	.060	.054	.068	.060	.053	.067	.076
MEAN:	.0570	.0461	.0421	.0385	.0401	.0363	.0375	.0449	.0428	.0425	.0434	.0507
ANNUAL OBSERVATIONS:	353		ANNUAL MEAN:		.0437		ANNUAL MAX:		.087			

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 MONITOR COMMENTS: DATA OBTAINED FROM DASIBI INSTRUMENT SINCE STATION STARTUP

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.051	.060		.079	.053			
2					.051	.060		.071	.068			
3					.052	.051		.055	.072			
4					.058	.046		.055	.050			
5					.054	.055		.085	.054			
6					.067	.054		.066	.042			
7					.063	.061		.098	.047			
8					.055	.077		.087	.040			
9					.058	.059		.092	.056			
10					.065	.062		.060	.055			
11					.070	.065		.093	.052			
12					.069	.044		.092	.037			
13					.053	.042		.065	.046			
14					.056	.054	.056	.077	.042			
15					.043	.052	.057	.084	.057			
16					.041	.085	.064	.087	.059			
17					.058	.074	.055	.087	.057			
18					.063	.052	.052	.074	.057			
19					.066	.060	.055	.059	.055			
20					.061	.062	.052	.053	.055			
21					.069	.067	.051	.053	.059			
22					.058	.080	.075	.060	.073			
23					.051	.064	.072	.062	.069			
24					.069	.065	.100	.060	.056			
25					.061	.077	.077	.082	.057			
26					.074	.039	.062	.099	.044			
27					.065	.049	.056	.071	.056			
28					.066	.083	.058	.074	.053			
29					.058	.074	.072	.065	.057			
30					.064	.072	.066	.056	.067			
31					.057		.051	.064				
NO.:	0	0	0	0	31	30	18	31	30	0	0	0
MAX:					.074	.085	.100	.099	.073			
MEAN:					.0595	.0615	.0628	.0731	.0548			
ANNUAL OBSERVATIONS:	140		ANNUAL MEAN:		.0624		ANNUAL MAX:		.100			

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 MONITOR COMMENTS: DATA OBTAINED FROM DASIBI INSTRUMENT SINCE STATION STARTUP

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.046	.055		.066	.046			
2					.048	.049		.059	.061			
3					.050	.049		.045	.058			
4					.052	.043		.054	.042			
5					.048	.046		.073	.044			
6					.063	.049		.058	.034			
7					.055	.055		.076	.042			
8					.048	.060		.072	.038			
9					.052	.055		.071	.048			
10					.059	.059		.056	.049			
11					.065	.057		.073	.043			
12					.063	.036		.083	.030			
13					.051	.036		.053	.039			
14					.052	.050	.053	.065	.035			
15					.033	.049	.054	.070	.027			
16					.031	.068	.058	.070	.045			
17					.054	.064	.051	.076	.049			
18					.054	.048	.050	.061	.047			
19					.060	.051	.052	.050	.044			
20					.059	.058	.050	.051	.045			
21					.063	.058	.048	.032	.041			
22					.052	.066	.067	.053	.058			
23					.048	.058	.062	.058	.058			
24					.058	.059	.078	.052	.046			
25					.054	.065	.067	.068	.050			
26					.064	.035	.057	.080				
27					.062	.047	.052	.054	.049			
28					.058	.072	.053	.065	.044			
29					.054	.061	.065	.051	.048			
30				.029	.060	.063	.059	.040	.057			
31					.051		.047	.057				
NO.:	0	0	0	1	31	30	18	31	29	0	0	0
MAX:				.029	.065	.072	.078	.083	.061			
MEAN:				.0290	.0538	.0540	.0568	.0610	.0454			
ANNUAL OBSERVATIONS:	140		ANNUAL MEAN:	.0539	ANNUAL MAX:	.083						

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

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

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	76			14	52				30	42		
2			23					2				
3		35				16	44				30	10
4	91			23	11				37	33		
5			18					23				
6		33				30	38				25	7
7	63			8	31				32	21		
8			29					39				
9		47				30	19				37	30
10	61			16	39				33	23		
11			18					45				
12		13					26				30	24
13	16			13	37				31	14		
14			65					42				
15		35				19	20				36	14
16	19			63	19				23	33		
17			19					55				
18		21				30	22					63
19	55			56	24				27	28	28	
20			28					38				
21		25				33	24				25	42
22	62			6	26				34	35		
23			23					22				
24		10				30	61				13	56
25	12			26	28				43	34		
26			17					25				
27		24				19	33				19	104
28	23			34	26				42	24		
29			8					44				
30						40	67				18	74
31	27				32					9		
NO.:	11	9	10	10	11	9	10	10	10	11	10	10
MAX:	91.	47.	65.	63.	52.	40.	67.	55.	43.	42.	37.	104.
MEAN:	45.9	27.0	24.8	25.9	29.5	27.4	35.4	33.5	33.2	26.9	26.1	42.4
ANNUAL OBSERVATIONS:		121		ANNUAL MEAN:	31.6		ANNUAL MAX:	104.				

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUENTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	P 68.4			3.9	6.3				7.1	10.4		
2			12.9					5.9				
3		17.1				4.2	13.2				17.7	6.9
4	P 72.1				5.0				6.9	5.6		
5			5.6					4.7				
6		16.8				5.5	10.1				9.5	1.4
7	53.3				9.5				4.5	5.6		
8			13.5					8.6				
9		24.5				7.5	6.7				19.1	20.0
10	47.9				8.7				5.8	7.9		
11			13.4					9.0				
12		7.5				3.8					13.6	19.2
13	10.2			5.8	7.9				8.2	3.8		
14			5.2					12.7				
15		21.7				5.0	4.7				20.5	10.2
16	11.6			18.3	5.1				7.2	8.9		
17			14.4					17.5				
18		11.7				4.9	3.0				12.5	50.9
19	35.2			7.3	8.2				8.0	7.2		
20			6.8					6.4				
21		11.9				7.9	3.8				9.3	33.6
22	45.4			3.0	5.6				9.7	7.1		
23			7.2					6.2				
24		6.4				6.7	28.4				7.2	42.4
25	9.0			8.1	6.9				10.5	9.7		
26			3.0					7.9				
27		14.2				4.7	6.0				13.0	P 77.2
28	13.7			6.0	7.2				8.4	7.0		
29			3.5					12.1				
30						9.5	7.2				12.9	63.5
31	15.1				5.4					4.2		
NO.:	11	9	10	7	11	10	9	10	10	11	10	10
MAX:	72.1	24.5	14.4	18.3	9.5	9.5	28.4	17.5	10.5	10.4	20.5	77.2
MEAN:	34.72	14.64	8.55	7.49	6.89	5.97	9.23	9.10	7.63	7.04	13.53	32.53
ANNUAL OBSERVATIONS:		118		ANNUAL MEAN:	13.35	ANNUAL MAX:	77.2					

3 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 3 Values marked with 'S' exceed the SECONDARY STANDARD of: 65

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

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

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

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: 2001

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.013	.003	.003	.003	.003	.003	.004	.004	.003	.008	.003	.004
2	.008	.005	.003	.005	.002	.003	.005	.003	.002	.004	.006	.003
3	.011	.004	.002	.003	.003	.004	.005	.003	.003	.004	.005	.001
4	.009	.004	.004	.003	.002	.003	.004	.004	.003	.004	.006	.001
5	.013	.004	.004	.004	.002	.004	.004	.003	.003	.006	.007	.003
6	.009	.003	.005	.001	.002	.003	.003	.005	.009	.006	.005	.003
7	.005	.006	.003	.002	.002	.005	.003	.003	.010	.003	.002	.002
8	.010	.007	.004	.005	.005	.005	.003	.003	.005	.004	.004	.002
9	.005	.008	.004	.007	.004	.003	.003	.004	.003	.002	.005	.003
10	.004	.004	.002	.006	.003	.005	.003	.002	.004	.003	.005	.002
11	.005	.002	.003	.004	.005	.003	.002	.005	.004	.003	.005	.003
12	.003	.003	.002	.002	.004	.002	.003	.007	.004	.003	.004	.002
13	.002	.001	.002	.002	.004	.002	.004	.004	.005	.004	.004	.003
14	.001	.003	.007	.008	.004	.004	.008	.002	.004	.004	.003	.004
15	.001	.003	.004	.002	.004	.004	.009	.007	.005	.003	.008	.002
16	.003	.004	.001	.004	.003	.005	.012	.008	.003	.009	.005	.003
17	.002	.004	.001	.002	.003	.004	.007	.008	.002	.005	.004	.004
18	.003	.003	.001	.003	.003	.006	.003	.003	.002	.007	.002	.008
19	.003	.003	.001	.002	.003	.004	.004	.004	.003	.005	.003	.003
20	.003	.002	.003	.002	.003	.005	.009	.003	.006	.005	.003	.004
21	.003	.002	.002	.001	.002	.007	.006	.005	.004	.006	.006	.002
22	.003	.003	.005	.001	.006	.009	.003	.009	.005	.005	.002	.002
23	.005	.001	.002	.001	.005	.006	.004	.010	.007	.005	.001	.002
24	.004	.001	.001	.002	.004	.002	.005	.009	.005	.004	.002	.002
25	.002	.002	.002	.005	.005	.008	.007	.008	.006	.007	.002	.002
26	.004	.002	.001	.006	.004	.004	.003	.004	.005	.011	.006	.005
27	.003	.002	.003	.003	.003	.004	.003	.004	.004	.006	.009	.005
28	.002	.002	.002	.003	.004	.004	.004	.005	.004	.004	.010	.005
29	.003		.001	.001	.003	.004	.011	.005	.004	.005	.005	.002
30	.004		.002	.004	.003	.004	.003	.003	.005	.004	.002	.001
31	.002		.002		.003		.003	.003		.002		.003
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.013	.008	.007	.008	.006	.009	.012	.010	.010	.011	.010	.008
MEAN:	.0048	.0033	.0026	.0032	.0034	.0043	.0048	.0048	.0044	.0049	.0045	.0029
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:	.0040		ANNUAL MAX:	.013					

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

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: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .002

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.028	.005	.006	.008	.012	.010	.012	.007	.011	.028	.005	.013
2	.012	.012	.009	.028	.004	.011	.021	.009	.006	.008	.020	.007
3	.021	.011	.006	.011	.006	.021	.014	.009	.011	.008	.011	.002
4	.017	.014	.009	.017	.005	.006	.008	.017	.012	.011	.020	.003
5	.022	.015	.010	.020	.005	.014	.017	.006	.007	.016	.012	.008
6	.017	.008	.023	.003	.005	.008	.006	.010	.013	.016	.012	.005
7	.014	.006	.006	.009	.005	.013	.006	.005	.023	.007	.003	.004
8	.024	.009	.013	.016	.019	.021	.007	.007	.010	.008	.007	.003
9	.014	.013	.016	.053	.010	.010	.008	.022	.006	.005	.012	.007
10	.007	.009	.003	.051	.008	.014	.008	.005	.009	.006	.011	.003
11	.011	.004	.009	.028	.006	.008	.005	.014	.012	.008	.015	.007
12	.006	.012	.004	.015	.007	.006	.007	.026	.012	.011	.006	.006
13	.005	.003	.004	.016	.018	.007	.009	.009	.019	.007	.007	.007
14	.002	.009	.013	.053	.012	.010	.015	.006	.012	.013	.007	.010
15	.003	.004	.009	.011	.011	.010	.013	.024	.012	.006	.033	.008
16	.004	.011	.005	.019	.004	.012	.027	.038	.010	.031	.007	.008
17	.004	.010	.002	.007	.006	.010	.024	.041	.003	.013	.010	.010
18	.014	.008	.002	.011	.008	.030	.009	.009	.003	.034	.003	.019
19	.009	.010	.003	.011	.007	.008	.012	.011	.007	.006	.007	.008
20	.010	.005	.006	.007	.008	.008	.028	.012	.016	.010	.007	.014
21	.011	.004	.004	.003	.006	.013	.020	.010	.007	.011	.012	.005
22	.009	.005	.029	.004	.038	.011	.005	.019	.011	.010	.007	.003
23	.021	.003	.006	.006	.015	.020	.014	.015	.020	.010	.002	.002
24	.012	.003	.005	.012	.009	.006	.010	.012	.014	.010	.005	.005
25	.005	.003	.006	.026	.027	.025	.017	.021	.032	.025	.013	.006
26	.016	.004	.004	.038	.013	.015	.007	.020	.014	.043	.010	.007
27	.008	.004	.022	.012	.009	.014	.008	.008	.012	.018	.011	.012
28	.004	.008	.005	.011	.012	.007	.012	.011	.012	.007	.012	.014
29	.008		.004	.004	.005	.013	.081	.020	.009	.011	.010	.004
30	.013		.008	.017	.006	.009	.010	.006	.015	.009	.004	.002
31	.007		.005		.006		.007	.006		.003		.007
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.028	.015	.029	.053	.038	.030	.081	.041	.032	.043	.033	.019
MEAN:	.0115	.0076	.0083	.0176	.0101	.0123	.0144	.0139	.0120	.0132	.0101	.0071
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:	.0115	ANNUAL MAX:	.081						

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

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

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

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: 2001

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.023	.003	.004	.004	.007	.006	.008	.005	.007	.020	.004	.009
2	.011	.009	.003	.018	.002	.007	.011	.004	.003	.007	.015	.004
3	.018	.007	.004	.006	.004	.008	.011	.006	.004	.005	.008	.001
4	.013	.009	.007	.007	.003	.005	.006	.012	.005	.005	.015	.002
5	.020	.006	.005	.014	.003	.006	.008	.004	.007	.014	.010	.005
6	.014	.006	.015	.002	.003	.004	.004	.006	.010	.008	.008	.005
7	.009	.006	.004	.004	.003	.008	.005	.004	.014	.005	.002	.002
8	.020	.008	.007	.012	.009	.008	.005	.005	.009	.006	.006	.002
9	.009	.010	.009	.020	.007	.006	.005	.013	.005	.003	.009	.005
10	.004	.007	.002	.028	.005	.008	.004	.004	.005	.004	.007	.002
11	.009	.003	.004	.012	.006	.006	.003	.010	.006	.006	.012	.004
12	.004	.004	.003	.005	.006	.004	.005	.019	.009	.006	.005	.004
13	.004	.002	.003	.006	.012	.004	.007	.006	.008	.005	.005	.004
14	.002	.005	.010	.034	.009	.008	.010	.004	.010	.007	.006	.007
15	.002	.003	.008	.007	.006	.007	.011	.023	.009	.005	.023	.003
16	.003	.007	.003	.004	.003	.008	.020	.023	.005	.016	.006	.006
17	.003	.008	.001	.004	.003	.008	.017	.030	.003	.009	.006	.006
18	.006	.005	.001	.011	.005	.014	.007	.007	.003	.020	.002	.015
19	.005	.005	.001	.005	.004	.005	.009	.005	.004	.005	.005	.005
20	.007	.003	.004	.004	.005	.006	.020	.007	.011	.008	.004	.009
21	.004	.003	.003	.002	.004	.011	.017	.008	.005	.007	.009	.003
22	.007	.005	.021	.002	.019	.010	.003	.015	.007	.009	.005	.002
23	.017	.002	.004	.003	.012	.013	.007	.011	.014	.006	.002	.002
24	.007	.001	.002	.006	.007	.003	.009	.011	.011	.007	.004	.004
25	.003	.002	.004	.018	.014	.018	.011	.014	.020	.019	.005	.004
26	.010	.003	.002	.025	.009	.009	.006	.016	.012	.037	.009	.006
27	.004	.003	.015	.008	.005	.009	.005	.006	.006	.009	.010	.010
28	.002	.004	.002	.006	.006	.005	.008	.006	.007	.005	.010	.009
29	.006		.003	.002	.004	.007	.041	.011	.006	.007	.009	.003
30	.010		.003	.014	.004	.006	.006	.004	.011	.006	.002	.002
31	.006		.003		.005		.004	.004		.003		.004
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.023	.010	.021	.034	.019	.018	.041	.030	.020	.037	.023	.015
MEAN:	.0085	.0050	.0052	.0098	.0063	.0076	.0095	.0098	.0079	.0090	.0074	.0048
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:	.0076	ANNUAL MAX:	.041						

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

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

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0012 POC: 2
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	59	41	43	17	153	47	32	53	31	76	43	18
2	62	59	43	32	64	70	66	40	28	61	59	11
3	86	32	15	24	74	23	68	50	30	51	48	14
4	81	32	24	33	44		62	25	58	49	57	12
5	85	35	49	24	25	40	82	31	46	78	100	18
6	63	49	68	13	28	46	51	53	62	60	56	17
7	60	13	57	16	42	53	30	45	49	27	39	19
8	74	33	85	6	52	57	24	41	24	50	56	30
9	98	58		25	56	38	35		27	33	75	30
10	60	37	20	28	52	40	34		54	34	51	43
11	45	24	11	34	64	50	30		58	27	42	21
12	16	23	25	7	51		39	78	72	31	52	23
13	19	22	27	25	66		37	59	57	23	40	34
14	20	21	136	44	35	15	25	42	41	21	44	18
15	22	51	61	55	39	31	21	79	40	42	57	11
16	37	75	19	96	35	35	36	82	34	141	63	30
17	29	51	18	76	25	29	39	79	33	47	65	37
18	49	34	16	24	38	39	34	48	29	47	15	68
19		30	25	70	35	35	32	58	35	50	44	56
20	47	50	56	32	46	52	33	60	68	45	44	46
21		53	43	11	38	69	26		62	41	50	48
22	55	51	54	8	46	60	20		54	73	12	40
23	77	10	35		52	51	40	36	45	62	9	42
24	77	15	29	29	60	41	50	39	86	61	15	55
25	16	18	32	49	44	86	50	51	61	76	10	68
26	40	34	37	71	75	31	33	34	67	121		
27	24	35	34	66	32	26	42	48	58	72		
28	21	46	22	38	26	47	37	71	50	30	30	97
29	61		10	25	42	56	47	63	50	68	11	89
30	25		35	38	32	42	90	54	43	47	18	71
31	37		36		38		42	43		24		41
NO.:	29	28	30	29	31	27	31	26	29	31	28	29
MAX:	98.	75.	136.	96.	153.	86.	90.	82.	86.	141.	100.	97.
MEAN:	49.8	36.9	38.8	35.0	48.7	44.8	41.5	52.4	48.9	53.8	43.0	38.2
ANNUAL OBSERVATIONS:		348		ANNUAL MEAN:	44.3		ANNUAL MAX:	153.				

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

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:

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

CAS NUMBER:
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 0
 PROBE HEIGHT: 5

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUENTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	48.6			4.8	9.2				9.2	16.1		
2			14.6					7.6				
3		15.7				4.5	16.1				19.1	8.0
4	61.0		8.0	15.3	7.5					8.4		
5								7.3				
6		18.0				6.8	13.0				13.2	5.0
7	46.1			7.6	10.8				7.2	6.7		
8								8.7				
9		21.7	20.7			9.0	8.2				25.4	15.1
10	43.2		5.8	6.9	11.0				9.1	7.9		
11								10.7				
12		8.6				3.6	9.0				18.5	16.4
13	7.7			6.9	10.0				11.5	6.1		
14			8.0					10.9				
15		19.5				5.7	5.8				25.3	4.7
16	12.6			19.7	6.4				6.9	18.2		
17			11.4					21.9				
18		14.3				6.2	6.4				8.0	50.9
19	36.0			7.7	8.3				9.2	8.8		
20			10.0					8.9				
21		15.0				15.0	6.0				10.9	35.9
22	37.6		9.5	2.8	8.9				11.9	10.3		
23								8.7				
24		6.0				7.9	22.5					41.5
25	9.6			12.5	9.0				13.5	14.3		
26			5.4					9.9				
27		15.3				7.1	7.5					P 67.3
28	10.1			8.3	7.3				9.3	8.1		
29			3.5					13.9				
30						8.8	9.5					57.8
31	14.8				6.6					5.2		
NO.:	11	9	10	10	11	10	10	10	9	11	7	10
MAX:	61.0	21.7	20.7	19.7	11.0	15.0	22.5	21.9	13.5	18.2	25.4	67.3
MEAN:	29.75	14.90	9.69	9.25	8.64	7.46	10.40	10.85	9.76	10.01	17.20	30.26
ANNUAL OBSERVATIONS:		118		ANNUAL MEAN:	14.02	ANNUAL MAX:	67.3					

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: 65

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-035-0014 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1401 SOUTH STATE STREET, SLC, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS: 8/97: STATE ST RECONFIG. TO PUT EXTRA TRAFFIC LANE AT CURBSIDE

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 40.741111
 LONGITUDE: -111.888056
 UTM ZONE: 12
 UTM NORTHING: 4510187
 UTM EASTING: 425026
 ELEVATION-MSL: 0
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARED
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.3	2.3	2.4	.7	.7	1.3	.5	1.3	.9	2.7	2.5	1.0
2	2.1	3.3	2.6	.8	.7	.5	1.2	1.6	.9	2.1	3.0	.5
3	2.5	2.7	1.3	1.4	.3	.3	1.2	1.1	.8	2.3	2.8	2.7
4	2.7	2.3	2.0	1.5	1.5	.3	.7	1.0	2.5	2.4	3.0	1.8
5	3.0	5.5	1.3	2.1	1.9	.8	1.1	.9	1.1	1.5	5.2	1.4
6	2.6	5.5	3.1	1.2	1.3	.9	.5	2.6	.7	1.7	3.7	1.1
7	3.5	1.8	.7	.5	1.5	1.1	.5	1.5	2.1	1.4	1.5	1.5
8	3.1	3.3	3.1	.5	1.4	1.0	.3	1.3	.7	1.9	3.0	3.8
9	3.6	3.0	1.0	2.1	1.4	.3	.6	.7	1.0	1.3	4.1	3.1
10	7.9	3.4	1.2	.7	1.0	.3	1.0	1.0	2.1	2.6	3.1	3.8
11	1.7	1.2	1.5	1.3	1.7	.6	.5	.9	2.0	2.1	2.9	1.7
12	4.6	1.6	2.8	1.1	1.4	.9	1.0	.7	1.2	2.2	4.9	1.5
13	1.4	1.8	1.2	1.4	1.3	.8	1.0	1.2	1.4	2.0	3.5	1.6
14	1.7	1.5	1.0	.5	.8	.7	.3	1.1	1.3	1.1	1.8	1.1
15	1.6	2.9	1.9	1.0	1.2	1.1	.8	1.0	1.0	1.9	3.7	1.2
16	.3	5.4	1.7	1.8	1.1	1.1	.7	1.4	1.0	4.1	4.2	1.3
17	3.7	3.4	1.5	2.3	.8	.9	.7	1.3	.7	3.7	3.8	2.4
18	3.0	2.7	1.0	.9	.8	1.3	1.1	1.7	1.6	2.0	1.5	4.4
19	3.1	1.8	1.9	1.0	.8	1.6	.7	.6	1.4	2.9	3.7	4.2
20	2.1	1.5	1.6	.9	.5	1.9	1.0	.6	1.6	2.0	4.2	4.9
21	3.0	3.6	1.5	.9	.5	1.3	1.0	1.7	1.6	1.2	3.1	6.8
22	4.5	4.3	1.9	.6	1.1	1.2	.6	.9	1.7	3.3	2.7	2.3
23	4.3	2.1	1.0	1.2	1.3	.7	1.1	1.1	1.3	1.1	2.4	2.4
24	3.6	1.1	1.3	1.8	1.4	.5	1.0	1.7	2.6	2.5	1.7	2.7
25	2.5	2.0	1.0	1.4	1.6	.8	1.2	1.0	1.5	4.6	1.8	1.5
26	2.1	4.3	1.1	1.7	.9	1.1	.6	.5	2.3	5.0	1.6	2.1
27	1.0	4.0	.9	1.8	.3	.7	.9	1.4	1.3	2.9	4.2	2.6
28	1.8	1.6	1.8	.8	.5	.6	1.3	1.2	2.1	3.4	1.4	2.6
29	3.6		1.3	1.0	1.0	1.1	1.0	2.3	1.2	4.4	1.1	3.3
30	1.5		2.7	1.5	.7	.6	.7	2.0	1.1	1.4	2.4	1.8
31	2.1		2.0		.9		.8	1.2		1.9		2.4
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	7.9	5.5	3.1	2.3	1.9	1.9	1.3	2.6	2.6	5.0	5.2	6.8
MEAN:	2.79	2.85	1.65	1.21	1.04	.87	.82	1.24	1.42	2.44	2.95	2.44
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		1.80	ANNUAL MAX:		7.9				

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-035-0014 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1401 SOUTH STATE STREET, SLC, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS: 8/97: STATE ST RECONFIG. TO PUT EXTRA TRAFFIC LANE AT CURBSIDE

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 40.741111
 LONGITUDE: -111.888056
 UTM ZONE: 12
 UTM NORTHING: 4510187
 UTM EASTING: 425026
 ELEVATION-MSL: 0
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARED
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.1	1.5	1.5	.5	.6	.8	.4	.9	.7	1.4	1.3	1.9
2	1.8	2.5	1.7	.6	.4	.5	.8	.7	.5	1.2	1.9	.4
3	2.2	2.5	.9	1.1	.3	.3	.9	.6	.6	1.2	2.1	2.4
4	2.4	2.0	1.3	1.1	.8	.3	.4	.5	1.2	1.4	2.4	1.9
5	2.6	3.2	1.1	1.3	1.2	.7	.5	.5	.8	1.2	3.5	1.2
6	2.3	3.9	2.1	.8	1.4	.6	.3	1.1	.5	1.2	3.7	.8
7	2.2	1.6	.4	.6	.9	.7	.3	1.0	1.0	1.1	1.2	1.1
8	2.6	1.9	1.3	.3	1.1	.6	.3	.8	.4	1.3	2.0	2.4
9	3.2	2.2	1.0	1.1	1.0	.3	.3	.7	.7	1.0	2.4	2.8
10	4.3	2.5	.7	.4	.7	.3	.5	.7	1.0	1.3	2.7	2.5
11	4.1	1.4	1.0	.7	1.1	.3	.4	.7	1.0	1.2	2.6	.9
12	2.1	1.3	1.4	.8	1.0	.3	.8	.6	.9	1.2	2.8	1.1
13	1.3	1.5	.7	.7	1.1	.7	.6	.9	.9	1.2	1.7	1.1
14	1.2	1.2	.5	.4	.7	.6	.3	.7	.8	1.3	1.4	1.1
15	1.0	1.9	.9	.6	.8	.9	.6	.8	.7	1.1	2.1	.9
16	.4	2.7	1.2	1.1	.6	.9	.6	.9	.9	2.1	3.1	1.0
17	2.4	2.6	1.3	.8	.6	.8	.4	.9	.5	2.0	3.5	1.8
18	1.7	2.5	.7	.7	.7	.8	.6	.8	.8	1.5	2.1	3.2
19	2.2	1.2	1.1	.7	.6	1.1	1.1	.5	.7	.8	1.6	2.2
20	1.5	1.3	1.3	.7	.4	1.2	.5	.4	.6	1.3	3.1	3.2
21	2.4	2.1	1.1	.7	.4	1.0	.5	1.2	1.1	1.3	3.2	3.7
22	3.0	2.1	1.2	.5	.8	1.0	.5	.6	1.2	1.7	2.6	1.6
23	2.7	1.9	.8	.6	.9	.6	.8	.5	1.1	.9	1.8	2.0
24	3.1	1.2	.9	.8	.9	.4	.6	.9	1.4	1.4	1.8	1.8
25	1.7	1.2	.9	1.0	1.0	.6	.8	.7	1.1	2.0	1.3	1.6
26	1.6	2.6	.7	1.2	.5	.7	.4	.4	1.1	2.4	1.3	1.9
27	.7	2.0	.6	1.0	.3	.4	.5	.9	1.1	2.6	2.0	2.4
28	1.1	1.2	1.2	.6	.3	.4	.8	.9	1.2	2.5	1.2	2.4
29	2.3		1.1	.6	.6	.6	.9	1.0	1.2	2.2	1.0	2.4
30	1.1		1.2	.9	.4	.4	.5	1.0	1.0	1.9	1.9	1.4
31	1.5		1.4		.7		.5	.7		1.2		2.0
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	4.3	3.9	2.1	1.3	1.4	1.2	.9	1.2	1.4	2.6	3.7	3.7
MEAN:	2.09	1.99	1.07	.76	.74	.63	.54	.76	.89	1.51	2.20	1.86
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		1.25	ANNUAL MAX:		4.3				

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

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

Jun. 1, 2006

(12128) Lead (TSP)

SITE ID: 49-035-1001 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (47290) Magna
 SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,UTAH
 SITE COMMENTS:
 MONITOR COMMENTS: 92

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

CAS NUMBER: 7439-92-1
 LATITUDE: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE: 12
 UTM NORTHING: 4506792
 UTM EASTING: 407529
 ELEVATION-MSL: 0
 PROBE HEIGHT: 6

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (045) HI-VOL EMISSION SPECTRA ICAP
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: .01

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Day												
1	.17			.02	.02							
2			.02									
3											.02	.02
4									.02	.02		
5												
6						.02	.02					
7	.05	.02		.02								
8			.02		.02							
9											.02	.07
10									.04	.02		
11								.02				
12		.02				.02	.02					
13				.02	.02							
14	.02		.02									
15											.04	.02
16									.02	.10		
17								.02				
18		.02				.02	.02					
19	.09			.02	.02							
20			.02									
21											.08	.12
22									.04	.02		
23								.02				
24		.02				.02	.04					
25	.02			.02	.02							
26			.02									
27											.02	
28									.02	.02		
29								.02				
30						.02						
31	.02				.02		.02					
NO.:	6	4	5	5	6	5	5	4	5	5	5	4
MAX:	.17	.02	.02	.02	.02	.02	.04	.02	.04	.10	.08	.12
MEAN:	.062	.020	.020	.020	.020	.020	.024	.020	.028	.036	.036	.058
ANNUAL OBSERVATIONS:		59		ANNUAL MEAN:	.031	ANNUAL MAX:	.17					

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

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

Jun. 1, 2006

(42401) Sulfur dioxide

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE: 12
 UTM NORTHING: 4506792
 UTM EASTING: 407529
 ELEVATION-MSL: 0
 PROBE HEIGHT: 8

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

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .002

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.006	.001	.003	.002	.005	.003	.017	.005	.007	.050		
2	.003	.001	.004	.010	.003	.015	.007	.003	.006	.005		
3	.006	.001	.002	.004	.001	.006	.010	.001	.011	.007		
4	.004	.001	.001	.003	.008	.011	.010	.001	.004	.007		
5	.007	.001	.019	.003	.004	.002	.022	.004	.009	.018		.001
6	.010	.003	.007	.006	.003	.001	.011	.008	.017	.013		.001
7	.003	.001	.012	.001	.004	.003	.003	.004	.007	.003		.001
8	.005	.001	.009	.037	.011	.006	.012	.008	.005	.005	.006	.005
9	.006	.002	.003	.006	.005	.004	.004	.004	.006	.013	.005	.006
10	.011	.006	.021	.003	.002	.004	.007	.014	.006	.005	.004	.001
11	.001	.002	.018	.002	.004	.006	.009	.006	.021	.005	.007	.001
12	.003	.001	.002	.018	.008	.001	.008	.011	.024	.003	.003	.002
13	.001	.001	.009	.001	.001	.008	.004	.006	.006	.048	.002	.003
14	.001	.002	.010	.007	.006	.002	.008	.004	.004	.019	.003	.002
15	.002	.002	.003	.009	.006	.002	.004	.004	.009	.005	.002	.002
16	.002	.007	.018	.005	.005	.005	.001	.007	.007	.006	.006	.005
17	.003	.002	.012	.012	.005	.004	.002	.003	.006	.005	.005	.003
18	.003	.001	.001	.004	.003	.007	.005	.003	.004	.004	.004	.008
19	.002	.001	.003	.035	.004	.006	.004	.008	.009	.005	.005	.005
20	.001	.001	.004	.013	.020	.009	.001	.004	.006	.017	.007	.004
21	.002	.002	.002	.021	.003	.006	.001	.005	.003	.007	.007	.004
22	.004	.002	.003	.002	.004	.007	.005	.004	.008	.006	.001	.004
23	.002	.002	.006	.001	.003	.002	.007	.007	.007	.011	.001	.008
24	.002	.002	.005	.003	.007	.001	.012	.010	.012	.018	.001	.003
25	.001	.001	.011	.006	.005	.011	.010	.009	.002	.011	.002	.004
26	.002	.005	.003	.011	.003	.008	.001	.014	.007	.014	.002	.009
27	.004	.005	.002	.005	.010	.001	.002	.013	.004	.016	.001	.006
28	.002	.003	.002	.006	.006	.003	.011	.011	.002	.008	.002	.007
29	.004		.002	.015	.005	.005	.007	.012	.020	.012		.010
30	.001		.015	.004	.003	.010	.005	.005	.012	.002		.002
31	.001		.003		.003		.004	.004				.004
NO.:	31	28	31	30	31	30	31	31	30	30	21	27
MAX:	.011	.007	.021	.037	.020	.015	.022	.014	.024	.050	.007	.010
MEAN:	.0034	.0021	.0069	.0085	.0052	.0053	.0069	.0065	.0084	.0116	.0036	.0041
ANNUAL OBSERVATIONS:		351	ANNUAL MEAN:	.0061	ANNUAL MAX:	.050						

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

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

Jun. 1, 2006

(42401) Sulfur dioxide

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE: 12
 UTM NORTHING: 4506792
 UTM EASTING: 407529
 ELEVATION-MSL: 0
 PROBE HEIGHT: 8

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

REPORT FOR: 2001

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.004	.001	.002	.001	.003	.002	.009	.004	.003	.022		
2	.001	.001	.003	.003	.001	.006	.004	.002	.004	.004		
3	.005	.001	.001	.002	.001	.003	.006	.001	.005	.005		
4	.003	.001	.001	.001	.004	.008	.006	.001	.002	.005		
5	.005	.001	.001	.002	.002	.001	.008	.002	.003	.010		.001
6	.008	.002	.005	.003	.002	.001	.005	.007	.007	.007		.001
7	.002	.001	.006	.002	.003	.002	.002	.002	.006	.002		.001
8	.004	.001	.006	.028	.005	.005	.008	.007	.003	.004	.005	.002
9	.003	.001	.001	.003	.003	.002	.003	.002	.004	.005	.003	.004
10	.007	.003	.010	.002	.001	.003	.004	.007	.004	.003	.003	.001
11	.001	.001	.011	.001	.003	.002	.004	.004	.012	.003	.005	.001
12	.002	.001	.001	.015	.005	.001	.005	.006	.009	.002	.002	.001
13	.001	.001	.006	.001	.001	.004	.002	.003	.004	.034	.001	.001
14	.001	.001	.006	.003	.002	.001	.003	.002	.002	.007	.001	.001
15	.001	.001	.002	.006	.003	.001	.002	.002	.007	.003	.001	.001
16	.001	.003	.006	.004	.003	.003	.001	.004	.004	.004	.003	.004
17	.001	.001	.005	.005	.002	.002	.001	.002	.003	.004	.003	.003
18	.003	.001	.001	.002	.002	.004	.003	.001	.002	.003	.002	.006
19	.001	.001	.001	.012	.003	.003	.002	.006	.006	.004	.003	.004
20	.001	.001	.002	.007	.013	.005	.001	.003	.003	.009	.003	.003
21	.001	.001	.001	.011	.002	.004	.001	.003	.002	.005	.004	.003
22	.002	.001	.002	.001	.003	.003	.003	.002	.005	.005	.001	.002
23	.001	.001	.004	.001	.002	.001	.005	.002	.004	.004	.001	.006
24	.001	.001	.003	.002	.005	.001	.007	.004	.011	.014	.001	.003
25	.001	.001	.007	.005	.004	.004	.007	.004	.001	.006	.001	.003
26	.001	.003	.001	.008	.002	.005	.001	.005	.005	.010	.001	.006
27	.003	.003	.001	.003	.006	.001	.001	.007	.003	.013	.001	.004
28	.001	.002	.001	.002	.003	.002	.004	.007	.001	.003	.001	.005
29	.002		.001	.010	.003	.003	.003	.009	.011	.009		.006
30	.001		.010	.003	.002	.006	.002	.002	.007	.001		.001
31	.001		.002		.002		.003	.002				.003
NO.:	31	28	31	30	31	30	31	31	30	30	21	27
MAX:	.008	.003	.011	.028	.013	.008	.009	.009	.012	.034	.005	.006
MEAN:	.0023	.0014	.0035	.0049	.0031	.0030	.0038	.0037	.0048	.0070	.0022	.0029
ANNUAL OBSERVATIONS:		351	ANNUAL MEAN:	.0036	ANNUAL MAX:	.034						

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

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

Jun. 1, 2006

(42401) Sulfur dioxide

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE: 12
 UTM NORTHING: 4506792
 UTM EASTING: 407529
 ELEVATION-MSL: 0
 PROBE HEIGHT: 8

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

REPORT FOR: 2001

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.003	.001	.001	.001	.001	.001	.003	.003	.002	.009		
2	.001	.001	.001	.002	.001	.002	.003	.001	.002	.002		
3	.002	.001	.001	.001	.001	.001	.003	.001	.002	.003		
4	.003	.001	.001	.001	.002	.003	.003	.001	.002	.003		
5	.003	.001	.002	.001	.002	.001	.003	.002	.002	.003		
6	.004	.001	.002	.001	.001	.001	.002	.003	.003	.004		.001
7	.002	.001	.002	.001	.001	.001	.001	.002	.002	.001		.001
8	.002	.001	.003	.007	.002	.002	.003	.002	.002	.001		.002
9	.002	.001	.001	.002	.002	.001	.002	.001	.002	.003	.002	.003
10	.002	.002	.004	.001	.001	.002	.002	.003	.003	.002	.002	.001
11	.001	.001	.003	.001	.002	.001	.002	.003	.004	.001	.002	.001
12	.001	.001	.001	.005	.002	.001	.002	.003	.004	.001	.001	.001
13	.001	.001	.002	.001	.001	.001	.001	.002	.002	.008	.001	.001
14	.001	.001	.002	.001	.001	.001	.001	.002	.002	.003	.001	.001
15	.001	.001	.001	.002	.003	.001	.001	.002	.003	.002	.001	.001
16	.001	.001	.003	.002	.001	.002	.001	.002	.003	.003	.002	.002
17	.001	.001	.002	.002	.001	.001	.001	.002	.001	.003	.002	.002
18	.002	.001	.001	.001	.001	.002	.002	.001	.002	.002	.001	.004
19	.001	.001	.001	.004	.002	.002	.002	.002	.003	.002	.002	.003
20	.001	.001	.002	.002	.003	.002	.001	.001	.002	.004	.002	.002
21	.001	.001		.004	.001	.002	.001	.002	.001	.004	.002	.002
22	.001	.001		.001	.002	.002	.002	.001	.003	.002	.001	.001
23	.001	.001	.002	.001	.002	.001	.002	.002	.003	.002	.001	.002
24	.001	.001	.002	.001	.003	.001	.003	.002	.004		.001	.002
25	.001	.001	.002	.002	.002	.002	.003	.003	.001		.001	.003
26	.001	.001	.001	.003	.002	.002	.001	.002	.003	.005	.001	.003
27	.002	.001	.001	.001	.002	.001	.001	.003	.002	.008	.001	.002
28	.001	.001	.001	.001	.002	.002	.002	.004	.001	.002		.003
29	.001		.001	.002	.001	.002	.002	.005	.003	.005		.003
30	.001		.003		.001	.003	.001	.002	.004			.001
31	.001		.001		.002		.002	.002				.003
NO.:	31	28	29	29	31	30	31	31	30	27	19	26
MAX:	.004	.002	.004	.007	.003	.003	.003	.005	.004	.009	.002	.004
MEAN:	.0015	.0010	.0017	.0019	.0016	.0016	.0019	.0022	.0024	.0033	.0014	.0020
ANNUAL OBSERVATIONS:		342	ANNUAL MEAN:	.0019	ANNUAL MAX:	.009						

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

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

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-1001 POC: 3
 COUNTY: (035) Salt Lake
 CITY: (47290) Magna
 SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE: 12
 UTM NORTHING: 4506792
 UTM EASTING: 407529
 ELEVATION-MSL: 0
 PROBE HEIGHT: 7

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	38			6	105				23	31		
2			18									
3		23						19			25	5
4	60			12	11	7			27	29		
5			10					18				
6		20				14	37				8	4
7	42									26		
8			26		25			24				
9		25				32	19				23	
10				13					25	15		24
11			6					34				
12		8			42	7	17				41	17
13	8			10					24			
14			P 201 +		18			41		12		
15		19				6	16				23	
16	11			61	11				20	29		
17			11									
18		28				12	18				10	29
19	35				16				17	23		
20			13									
21		21									22	30
22	46			P 156 +	19		16		24	17		
23			16					17				
24		6					32				7	31
25	8			20	21	69			38	26		
26			6					19				
27		16				21	22					61
28	12			41	21				27	20		
29			4									
30						28					5	
31	17				17		18			6		
NO.:	10	9	10	8	11	9	9	7	9	11	9	8
MAX:	60.	28.	201.	156.	105.	69.	37.	41.	38.	31.	41.	61.
MEAN:	27.7	18.4	31.1	39.9	27.8	21.8	21.7	24.6	25.0	21.3	18.2	25.1
ANNUAL OBSERVATIONS:		110		ANNUAL MEAN:	25.1	ANNUAL MAX:	201.					

2 Values marked with 'P' exceed the PRIMARY STANDARD of: 155
 2 Values marked with 'S' exceed the SECONDARY STANDARD of: 155

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

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

Jun. 1, 2006

(42401) Sulfur dioxide

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.736389
 LONGITUDE: -112.210278
 UTM ZONE: 12
 UTM NORTHING: 4509978
 UTM EASTING: 397806
 ELEVATION-MSL: 0
 PROBE HEIGHT:

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: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .002

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.013	.004	.004	.004	.001	.007	.003	.009	.017	.008	.005	.027
2	.011	.002	.003	.004	.001	.003	.003	.003	.006	.013	.005	.053
3	.013	.002	.006	.002	.003	.002	.006	.007	.007	.020	.005	.004
4	.010	.002	.005	.004	.003	.020	.008	.003	.012	.012	.010	.005
5	.011	.002	.016	.006	.004	.036	.010	.006	.009	.019	.041	.006
6	.011	.003	.006	.003	.007	.004	.005	.009	.010	.013	.006	.001
7	.011	.001	.004	.003	.004	.023	.004	.007	.010	.020	.003	.002
8	.008	.002	.007	.001	.005	.011	.003	.009	.009	.006	.007	.005
9	.009	.003	.005	.004	.004	.020	.005	.008	.008	.008	.010	.004
10	.015	.008	.002	.002	.004	.003	.006	.008	.008	.058	.007	.043
11	.003	.002	.001	.005	.004	.003	.006	.009	.012	.018	.003	.003
12	.005	.002	.003	.001	.008	.004	.007	.022	.062	.005	.006	.005
13	.001	.001	.004	.004	.005	.003	.009	.013	.020	.010	.010	.009
14	.002	.003	.002	.006	.003	.006	.006	.014	.007	.010	.004	.004
15	.002	.004	.003	.004	.006	.007	.007	.009	.007	.011	.005	.004
16	.004	.003	.004	.003	.008	.007	.012	.014	.010	.006	.008	.007
17	.002	.003	.005	.004	.003	.006	.004	.011	.008	.009	.010	.002
18	.003	.003	.003	.003	.004	.004	.006	.024	.007	.011	.004	.025
19	.003	.003	.005	.002	.002	.007	.006	.011	.009	.014	.005	.026
20	.003	.003	.002	.005	.001	.003	.012	.013	.008	.009	.007	.009
21	.004	.002	.002	.004	.005	.009	.013	.014	.018	.013	.005	.009
22	.004	.005	.003	.001	.006	.010	.016	.030	.014	.007	.003	.004
23	.005	.001	.002	.002	.005	.005	.011	.010	.015	.002	.002	.011
24	.005	.004	.003	.005	.006	.009	.007	.005		.004	.006	.010
25	.002	.004	.004	.005	.015	.005	.014	.017		.014	.002	.011
26	.004	.002	.003	.004	.013	.035	.004	.011	.004	.010	.003	.006
27	.003	.002	.002	.004	.006	.005	.008	.011	.008	.011	.005	.003
28	.002	.003	.003	.004	.011	.003	.011	.011	.030	.004	.009	
29	.006		.002	.002	.004	.004	.010	.033	.006	.005	.007	
30	.004		.002	.003	.002	.003	.002	.011	.009	.008	.008	
31	.003		.006		.004		.004	.007		.005		
NO.:	31	28	31	30	31	30	31	31	28	31	30	27
MAX:	.015	.008	.016	.006	.015	.036	.016	.033	.062	.058	.041	.053
MEAN:	.0059	.0028	.0039	.0035	.0051	.0089	.0074	.0119	.0125	.0117	.0070	.0110
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	.0076		ANNUAL MAX:	.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.

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

Jun. 1, 2006

(42401) Sulfur dioxide

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.736389
 LONGITUDE: -112.210278
 UTM ZONE: 12
 UTM NORTHING: 4509978
 UTM EASTING: 397806
 ELEVATION-MSL: 0
 PROBE HEIGHT:

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: 2001

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	.004	.001	.002	.001	.001	.003	.002	.004	.004	.004	.003	.008
2	.005	.001	.002	.001	.001	.001	.002	.002	.004	.004	.003	.008
3	.007	.001	.001	.001	.001	.001	.003	.002	.003	.005	.003	.003
4	.006	.001	.002	.001	.001	.002	.004	.001	.004	.004	.005	.003
5	.005	.001	.003	.002	.001	.004	.003	.002	.003	.007	.005	.002
6	.006	.001	.002	.001	.002	.001	.003	.004	.002	.006	.003	.001
7	.005	.001	.001	.002	.002	.003	.002	.003	.003	.006	.002	.001
8	.004	.001	.003	.001	.002	.002	.002	.003	.003	.002	.004	.002
9	.003	.001	.002	.002	.002	.002	.002	.003	.004	.002	.003	.001
10	.005	.002	.001	.001	.001	.002	.003	.003	.004	.006	.003	.003
11	.002	.001	.001	.002	.002	.001	.003	.004	.004	.005	.003	.001
12	.001	.001	.001	.001	.002	.001	.003	.005	.006	.002	.003	.002
13	.001	.001	.002	.002	.002	.001	.003	.003		.002	.003	.003
14	.001	.001	.001	.002	.001	.002	.003	.003	.003	.002	.002	.001
15	.001	.002	.002	.002	.001	.002	.002	.003	.004	.004	.003	.001
16	.002	.002	.001	.002	.002	.003	.003	.004	.003	.003	.004	.003
17	.001	.001	.001	.002	.002	.002	.002	.005	.003	.003	.004	.002
18	.002	.001	.001	.001	.001	.001	.002	.007	.004	.004	.002	.004
19	.002	.001	.002	.001	.001	.003	.002	.004	.003	.006	.003	.005
20	.002	.001	.001	.001	.001	.002	.002	.003	.004	.004	.003	.002
21	.002	.001	.001	.001	.002	.003	.003	.003	.004	.004	.003	.002
22	.002	.002	.002	.001	.002	.004	.003	.005	.005	.003	.002	.002
23	.002	.001	.001	.001	.003	.001	.003	.004		.002	.002	.004
24	.002	.001	.001	.002	.002	.002	.004	.003		.002	.003	.003
25	.001	.001	.001	.002	.003	.002	.004	.005		.005	.002	.005
26	.002	.001	.001	.002	.002	.004	.002	.004		.005	.002	.004
27	.002	.001	.001	.002	.002	.002	.003	.004	.003	.004	.002	
28	.001	.002	.001	.002	.002	.001	.003	.005	.003	.002	.004	
29	.002		.001	.001	.002	.002	.003	.007	.003	.003	.004	
30	.001		.001	.002	.001	.002	.001	.004	.004	.004	.004	
31	.001		.002		.002		.002	.003		.002		
NO.:	31	27	31	30	31	30	30	31	25	31	30	26
MAX:	.007	.002	.003	.002	.003	.004	.004	.007	.006	.007	.005	.008
MEAN:	.0027	.0012	.0015	.0015	.0017	.0021	.0026	.0037	.0036	.0038	.0031	.0029
ANNUAL OBSERVATIONS:	353		ANNUAL MEAN:	.0025		ANNUAL MAX:	.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.

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

Jun. 1, 2006

(42401) Sulfur dioxide

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

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

CAS NUMBER: 7446-09-5
 LATITUDE: 40.736389
 LONGITUDE: -112.210278
 UTM ZONE: 12
 UTM NORTHING: 4509978
 UTM EASTING: 397806
 ELEVATION-MSL: 0
 PROBE HEIGHT:

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: 2001

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	.006	.002	.003	.002	.001	.005	.002	.006	.008	.005	.004	.015
2	.008	.001	.002	.002	.001	.002	.002	.002	.004	.008	.004	.022
3	.010	.001	.004	.001	.002	.001	.004	.003	.005	.010	.004	.003
4	.007	.001	.003	.002	.002	.008	.006	.002	.007	.008	.006	.003
5	.009	.001	.009	.003	.003	.003	.007	.003	.005	.014	.015	.004
6	.008	.002	.003	.002	.004	.003	.004	.005	.008	.010	.004	.001
7	.007	.001	.002	.002	.003	.009	.003	.004	.007	.008	.002	.001
8	.006	.001	.005	.001	.003	.004	.003	.005	.007	.003	.006	.004
9	.007	.002	.003	.003	.003	.009	.003	.006	.005	.006	.005	.002
10	.010	.005	.001	.001	.002	.002	.004	.006	.006	.021	.004	.015
11	.002	.002	.001	.003	.003	.002	.004	.007	.006	.011	.003	.002
12	.002	.001	.002	.001	.004	.002	.005	.010	.022	.004	.004	.003
13	.001	.001	.003	.002	.003	.001	.007	.006	.007	.006	.004	.006
14	.001	.002	.001	.004	.002	.005	.005	.005	.004	.005	.003	.002
15	.001	.003	.002	.002	.002	.004	.004	.007	.005	.007	.004	.002
16	.003	.002	.002	.002	.003	.005	.006	.009	.004	.004	.007	.005
17	.002	.002	.003	.002	.002	.003	.002	.008	.005	.006	.008	.002
18	.003	.002	.002	.002	.002	.002	.004	.014	.004	.008	.003	.010
19	.002	.002	.003	.002	.001	.004	.003	.008	.005	.010	.005	.014
20	.002	.002	.002	.002	.001	.002	.005	.007	.005	.007	.006	.005
21	.003	.001	.001	.002	.003	.006	.008	.006	.009	.007	.003	.004
22	.003	.003	.002	.001	.005	.007	.007	.017	.007	.004	.002	.003
23	.003	.001	.002	.001	.003	.002	.006	.007	.007	.002	.002	.006
24	.003	.002	.002	.003	.003	.004	.005	.004		.003	.004	.005
25	.001	.003	.003	.003	.010	.003	.006	.008		.012	.002	.006
26	.003	.002	.002	.003	.005	.014	.002	.008	.004	.008	.002	.005
27	.002	.001	.001	.002	.003	.002	.005	.006	.005	.007	.003	.002
28	.002	.002	.001	.003	.004	.001	.005	.008	.011	.003	.005	
29	.004		.001	.001	.003	.003	.005	.017	.004	.003	.005	
30	.002		.001	.003	.001	.002	.001	.005	.005	.006	.006	
31	.002		.004		.003		.003	.005		.003		
NO.:	31	28	31	30	31	30	31	31	28	31	30	27
MAX:	.010	.005	.009	.004	.010	.014	.008	.017	.022	.021	.015	.022
MEAN:	.0040	.0018	.0025	.0021	.0029	.0040	.0044	.0069	.0065	.0071	.0045	.0056
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	.0044		ANNUAL MAX:	.022					

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

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

Jun. 1, 2006

(44201) Ozone

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

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.736389
 LONGITUDE: -112.210278
 UTM ZONE: 12
 UTM NORTHING: 4509978
 UTM EASTING: 397806
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.056	.059	.072	.074	.070			
2					.057	.055	.092	.062	.066			
3					.054	.057	.118	.056	.060			
4					.061	.048	.095	.058	.053			
5					.062	.065	.100	.074	.064			
6					.064	.044	.100	.080	.041			
7					.069	.069	.065	.095	.052			
8					.066	.066	.055	.075	.041			
9					.066	.056	.068	.076	.054			
10					.063	.062	.055	.057	.060			
11					.086	.049	.059	.094	.057			
12					.070	.048	.065	.096	.048			
13					.062	.043	.076	.072	.054			
14					.057	.052	.060	.064	.058			
15					.047	.052	.058	.087	.074			
16					.042	.086	.061	.096	.058			
17					.061	.065	.065	.103	.062			
18					.064	.059	.058	.063	.055			
19					.066	.072	.061	.059	.053			
20					.066	.069	.056	.061	.063			
21					.063	.085	.061	.059	.075			
22					.053	.104	.063	.066	.062			
23					.058	.064	.067	.066	.083			
24					.072	.064	.077	.066	.079			
25					.057	.078	.080	.088	.061			
26					.060	.052	.065	.096	.056			
27					.073	.048	.074	.078	.053			
28					.058	.056	.056	.097	.057			
29					.063	.072	.059	.065	.052			
30					.064	.085	.065	.058	.061			
31					.058		.043	.073				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.086	.104	.118	.103	.083			
MEAN:					.0619	.0628	.0693	.0746	.0594			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0657		ANNUAL MAX:	.118					

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 12885 S. 5600 WEST, HERRIMAN, UTAH
 SITE COMMENTS: SITE IS PART OF 1994 EXPANDED OZONE NETWORK
 MONITOR COMMENTS:

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.518056
 LONGITUDE: -112.022222
 UTM ZONE: 12
 UTM NORTHING: 4485531
 UTM EASTING: 413393
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.047	.054	.062	.062				
2					.053	.054	.082	.058				
3					.049	.050	.076	.053				
4					.052	.047	.073	.057				
5					.048	.057	.064	.069				
6					.064	.056	.074	.067				
7					.058	.060	.063	.074				
8					.054	.061	.041	.070				
9					.051	.058	.058	.071				
10					.062	.060	.053	.062				
11					.069	.063	.063	.081				
12					.064	.035	.071	.078				
13					.053		.057	.066				
14					.053		.052	.067				
15					.036		.056					
16					.038		.056					
17					.058		.056					
18					.059	.055	.052					
19					.061	.061	.052					
20					.053	.063	.051					
21					.064	.068	.052					
22					.056	.067	.066					
23					.054	.057	.068					
24					.057	.062	.075					
25					.056	.064	.070					
26					.062	.042	.059					
27					.059	.047	.054					
28					.054	.066	.057					
29					.058	.069	.067					
30				.035	.061	.064	.064					
31					.056		.050					
NO.:	0	0	0	1	31	25	31	14	0	0	0	0
MAX:				.035	.069	.069	.082	.081				
MEAN:				.0350	.0555	.0576	.0611	.0668				
ANNUAL OBSERVATIONS:	102		ANNUAL MEAN:	.0590	ANNUAL MAX:	.082						

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 12885 S. 5600 WEST, HERRIMAN, UTAH
 SITE COMMENTS: SITE IS PART OF 1994 EXPANDED OZONE NETWORK
 MONITOR COMMENTS:

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.518056
 LONGITUDE: -112.022222
 UTM ZONE: 12
 UTM NORTHING: 4485531
 UTM EASTING: 413393
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.049	.058	.069	.072				
2					.056	.057	.098	.060				
3					.050	.053	.090	.057				
4					.056	.050	.090	.061				
5					.056	.063	.074	.079				
6					.068	.063	.091	.075				
7					.064	.069	.072	.083				
8					.063	.069	.056	.083				
9					.060	.061	.062	.087				
10					.066	.064	.069	.071				
11					.074	.069	.069	.096				
12					.066	.040	.079	.087				
13					.056		.059	.076				
14					.055		.057	.081				
15					.048		.059					
16					.044		.058					
17					.065		.060					
18					.065	.058	.054					
19					.066	.069	.055					
20					.057	.071	.054					
21					.067	.084	.056					
22					.061	.072	.072					
23					.058	.062	.080					
24					.067	.069	.089					
25					.066	.076	.084					
26					.068	.046	.061					
27					.063	.049	.059					
28					.063	.075	.060					
29					.059	.080	.072					
30					.065	.078	.067					
31					.063		.053					
NO.:	0	0	0	0	31	25	31	14	0	0	0	0
MAX:					.074	.084	.098	.096				
MEAN:					.0608	.0642	.0686	.0763				
ANNUAL OBSERVATIONS:		101			ANNUAL MEAN:	.0662	ANNUAL MAX:	.098				

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-035-3003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 12885 S. 5600 WEST, HERRIMAN, UTAH
 SITE COMMENTS: SITE IS PART OF 1994 EXPANDED OZONE NETWORK
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.518056
 LONGITUDE: -112.022222
 UTM ZONE: 12
 UTM NORTHING: 4485531
 UTM EASTING: 413393
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUNTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	31.2			3.1	5.3							
2			10.8					4.7				
3		8.2				3.5	6.6					
4	49.4			12.0	4.0							
5			2.7					3.5				
6		11.6				4.0	9.8					
7	33.2			2.8								
8			9.7					6.6				
9		5.5				8.4	5.3					
10	12.9			4.0	7.1							
11								8.7				
12		4.1				2.0	6.2					
13	7.4			3.5	5.2							
14			3.3					8.7				
15		7.4				2.6	3.5					
16	7.2			14.9	3.8							
17												
18		3.2				3.1						
19	21.1			4.0	5.8							
20			4.1									
21		5.2				5.9	2.8					
22	35.8			1.9	4.4							
23			3.8									
24						5.3	5.3					
25	3.9			6.0	4.3							
26			2.5									
27		10.3				3.2	4.2					
28	7.5			5.3	5.7							
29												
30						4.0	9.0					
31	8.1				3.1							
NO.:	11	8	7	10	10	10	9	5	0	0	0	0
MAX:	49.4	11.6	10.8	14.9	7.1	8.4	9.8	8.7				
MEAN:	19.79	6.94	5.27	5.75	4.87	4.20	5.86	6.44				
ANNUAL OBSERVATIONS:		70		ANNUAL MEAN:	7.76	ANNUAL MAX:	49.4					

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 630-08-0
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.4	1.9	2.4								2.7	1.3
2	1.7	3.5	3.0								3.2	1.5
3	2.3	2.6	1.5								3.0	2.4
4	2.2	3.0	1.6								3.5	1.6
5	2.5	6.2	1.4								6.0	2.2
6	2.3	6.4	3.4								4.2	1.1
7	4.7	1.0	.3								1.5	1.4
8	3.2	3.7	1.8								3.0	3.0
9	3.6	3.0	2.1								4.6	3.5
10	8.9	4.4	.7								3.5	4.8
11	1.7	1.3	2.1								3.4	1.3
12	5.8	1.1	2.8								5.5	1.7
13	1.7	1.1	2.2								4.4	2.6
14	1.6	.9	1.6								2.2	1.3
15	1.1	3.4	2.6								5.1	1.8
16	.3	5.9	1.9								4.4	1.8
17	5.4	3.5	1.4								3.8	2.6
18	2.8	2.7	1.2								1.8	4.4
19	3.6	2.1	2.8								4.4	4.6
20	2.4	1.3	1.8								4.7	5.8
21	3.0	3.1	1.6								2.8	6.5
22	4.2	4.3	2.7								3.2	4.1
23	5.0	1.6	1.2								3.2	2.6
24	3.5	1.2	1.7								1.9	2.6
25	2.1	2.0	1.7								1.7	1.6
26	1.7	5.9	1.5								2.6	1.4
27	.3	3.7	1.1								5.5	2.3
28	2.1	1.4	2.3								1.5	3.3
29	3.0		1.8								.9	5.2
30	1.0		3.1								2.6	2.0
31	2.2		1.9									2.5
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	8.9	6.4	3.4								6.0	6.5
MEAN:	2.85	2.94	1.91								3.36	2.74
ANNUAL OBSERVATIONS:		151	ANNUAL MEAN:	2.75	ANNUAL MAX:	8.9						

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 630-08-0
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARED
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.2	1.3	1.3	.8							1.4	2.0
2	1.6	2.2	1.7								1.9	.6
3	1.9	2.2	.8								2.2	1.8
4	2.0	2.1	1.2								2.6	1.9
5	2.2	3.1	.8								4.5	1.1
6	2.1	3.5	1.6								4.7	.7
7	2.7	1.2	.3								1.0	.7
8	2.8	1.7	1.1								1.9	2.1
9	3.3	1.8	1.3								2.6	2.4
10	4.1	2.4	.6								3.0	2.6
11	3.8	1.0	1.4								3.0	.8
12	2.4	.9	1.5								3.0	1.0
13	1.1	.9	1.1								2.0	1.4
14	1.2	.6	1.0								1.5	1.5
15	.5	1.9	1.3								2.3	1.0
16	.3	2.8	1.5								3.3	1.3
17	2.4	2.4	1.5								3.7	1.7
18	1.4	2.4	1.0								2.3	3.0
19	1.9	1.1	1.5								2.1	3.1
20	1.3	1.1	1.1								3.1	4.0
21	2.2	2.0	1.0								3.2	3.4
22	2.8	2.0	1.3								2.5	2.1
23	3.0	1.1	1.0								2.0	2.1
24	3.5	.9	1.2								2.1	1.9
25	1.5	1.0	1.3								1.2	1.7
26	1.3	2.6	1.0								1.2	1.3
27	.3	2.0	.7								2.0	2.0
28	1.0	1.0	1.2								1.0	2.4
29	1.8		1.2								.8	2.8
30	.7		1.5								2.0	1.4
31	1.2		1.6									2.0
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	4.1	3.5	1.7	.8							4.7	4.0
MEAN:	1.95	1.76	1.18	.80							2.34	1.86
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.81	ANNUAL MAX:	4.7						

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

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

Jun. 1, 2006

(42602) Nitrogen dioxide

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 10102-44-0
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .001

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.077	.046	.053	.040	.023	.038	.043	.043	.045	.056	.045	.042
2	.059	.054	.050	.035	.032	.024	.051	.047	.048	.044	.051	.033
3	.079	.052	.044	.043	.010	.018	.050	.046	.048	.045	.047	.057
4	.074	.045	.039	.047	.041	.017	.046	.053	.050	.045	.048	.048
5	.081	.044	.038	.045	.040	.037	.040	.059	.040	.051	.074	.042
6	.084	.066	.061	.044	.045	.041	.030	.076	.029	.059	.044	.040
7	.079	.034	.016	.019	.044	.033	.028	.051	.031	.049	.042	.042
8	.079	.052	.062	.024	.052	.037	.024	.056	.035	.045	.046	.046
9	.100	.063	.048	.038	.042	.037	.027	.044	.029	.037	.055	.046
10	.062	.059	.035	.018	.033	.037	.035	.044	.054	.043	.048	.050
11	.041	.046	.041	.040	.051	.031	.034	.042	.054	.041	.045	.047
12	.059	.049	.049	.028	.056	.031	.034	.047	.044	.043	.040	.045
13	.045	.044	.039	.047	.046	.022	.043	.049	.040	.039	.043	.042
14	.041	.042	.048	.034	.045	.023	.025	.046	.037	.045	.041	.042
15	.038	.057	.043	.043	.040	.025	.048	.050	.059	.046	.048	.046
16	.012	.055	.048	.058	.027	.049	.041	.051	.054	.057	.049	.053
17	.051	.054	.040	.052	.029	.043	.039	.052	.037	.045	.044	.055
18	.047	.050	.040	.042	.035	.042	.044	.048	.040	.047	.038	.099
19	.049	.049	.042	.040	.036	.047	.045	.038	.051	.047	.045	.063
20	.049	.053	.036	.026	.029	.055	.047	.030	.051	.042	.051	.070
21	.049	.056	.033	.032	.022	.048	.047	.039	.053	.047	.048	.057
22	.078	.049	.036	.040	.040	.042	.032	.047	.060	.046	.045	.053
23	.065	.045	.036	.038	.038	.024	.044	.056	.056	.041	.037	.060
24	.057	.040	.044	.044	.042	.018	.048	.047	.062	.044	.037	.057
25	.049	.040	.036	.057	.045	.043	.059	.046	.055	.051	.040	.060
26	.044	.054	.035	.046	.038	.039	.038	.045	.063	.060	.040	.068
27	.023	.044	.041	.041	.021	.037	.043	.050	.052	.046	.045	.079
28	.049	.048	.039	.025	.026	.034	.046	.059	.050	.051	.038	.069
29	.054		.040	.048	.033	.060	.049	.073	.046	.052	.038	.074
30	.041		.040	.037	.035	.048	.013	.049	.054	.042	.049	.059
31	.042		.038		.041		.042	.043		.040		.064
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.100	.066	.062	.058	.056	.060	.059	.076	.063	.060	.074	.099
MEAN:	.0567	.0496	.0416	.0390	.0367	.0360	.0398	.0492	.0476	.0466	.0454	.0551
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:	.0453	ANNUAL MAX:	.100						

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.055	.059	.083	.077	.074			
2					.053	.056	.080	.073	.071			
3					.051	.049	.089	.050	.072			
4					.055	.045	.085	.054	.064			
5					.055	.051	.098	.084	.044			
6					.065	.050	.067	.074	.033			
7					.056	.059	.063	.088	.041			
8					.052	.076	.059	.082	.040			
9					.056	.056	.057	.082	.054			
10					.064	.073	.042	.059	.051			
11					.074	.059	.066	.085	.049			
12					.068	.033	.070	.086	.058			
13					.056	.039	.073	.062	.047			
14					.059	.049	.053	.070	.058			
15					.045	.050	.058	.074	.076			
16					.040	.084	.064	.084	.060			
17					.056	.073	.054	.092	.056			
18					.062	.052	.049	.068	.051			
19					.065	.054	.050	.070	.054			
20					.055	.060	.049	.050	.056			
21					.064	.057	.049	.050	.058			
22					.060	.084	.071	.056	.070			
23					.051	.065	.075	.063	.068			
24					.061	.064	.095	.056	.055			
25					.060	.076	.078	.077	.052			
26					.069	.035	.064	.088	.057			
27					.067	.046	.056	.066	.050			
28					.063	.081	.059		.047			
29					.054	.075	.078		.059			
30					.062	.073	.064	.047	.067			
31					.055		.048	.069				
NO.:	0	0	0	0	31	30	31	29	30	0	0	0
MAX:					.074	.084	.098	.092	.076			
MEAN:					.0583	.0594	.0660	.0702	.0564			
ANNUAL OBSERVATIONS:		151		ANNUAL MEAN:	.0620	ANNUAL MAX:	.098					

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.049	.075	.065	.063			
2					.050	.048	.069	.061	.062			
3					.049	.047	.068	.044	.060			
4					.050	.040	.069	.051	.046			
5					.048	.041	.076	.074	.033			
6					.063	.046	.058	.061	.029			
7					.053	.051	.053	.075	.038			
8					.045	.059	.047	.071	.037			
9					.050	.052	.047	.068	.046			
10					.061	.063	.036	.056	.045			
11					.066	.055	.056	.070	.040			
12					.060	.028	.060	.076	.047			
13					.054	.035	.061	.051	.041			
14					.054	.047	.049	.063	.049			
15					.033	.047	.053	.064	.056			
16					.035	.070	.053	.068	.052			
17					.052	.063	.048	.073	.049			
18					.053	.048	.047	.058	.045			
19					.061	.048	.048	.058	.045			
20					.054	.056	.046	.046	.046			
21					.059	.049	.046	.041	.041			
22					.056	.069	.064	.048	.059			
23					.046	.058	.064	.055	.057			
24					.054	.058	.076	.046	.044			
25					.050	.064	.061	.063	.045			
26					.060	.032	.057	.073	.043			
27					.062	.042	.051	.060	.039			
28					.054	.069	.054		.040			
29					.050	.059	.066		.047			
30				.019	.058	.064	.060	.033	.056			
31					.049		.045	.056				
NO.:	0	0	0	1	31	30	31	29	30	0	0	0
MAX:				.019	.066	.070	.076	.076	.063			
MEAN:				.0190	.0529	.0519	.0569	.0596	.0467			
ANNUAL OBSERVATIONS:	152		ANNUAL MEAN:	.0533	ANNUAL MAX:	.076						

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

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

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS: PARTISOL USED TO COLLECT PM-10 DATA.

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

CAS NUMBER:
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	79	25	33	16		25			25	34	17	13
2	65	55	26	17		41		31	21	26	24	7
3	90	38	14	23	11	17	39	34	26	28	33	14
4	101	33	14	26	11	10	68	22	37	26	39	14
5	105	34	14	17	22	28	50	19	29	40	71	11
6	80	41	27	11	21	29	42	34		42	32	10
7	68	12	14	12	18	21	29		25	23	15	9
8	91	26	32	5	25	33	22	31	10	33	25	28
9	100	52	24	10	30	29	22	47	16	17	41	32
10	63	39	19	10	27	29	25	27	30	24		35
11	21	21	12	13	34	26	22	32	27	20	34	27
12		16	16	6	43	23	21	39	41	4	32	22
13	17	27	19	17	22		19	43	33	19	16	34
14	20	21	63	42	32	11	19	31	24	13	25	13
15	14		30	49	23	13	21	36	27	24	42	10
16	10	42	13	73	38	20	24	39	22	38	45	
17	28	39	16	45	16	17	26	41	13	30		42
18	40	23	11	70	24	7	23	37	20	24	18	65
19	56	27	20	48	16	25	19	42	29	26	26	62
20	48	26	29	23	30	14	28	31	28	20	36	65
21		28	16	11	8		23	20	38	24	27	48
22	64	22	17	7	22	37	19	16	32	37	10	33
23	86	11	21		22		22	25	29	30	13	
24	51		18	21	26	36	49	22	45	17	11	52
25	10		16	29	30	68	38	28	43	29	10	66
26		30	16	32	29	32	27	23	40	45	11	80
27	9	25	10	23	18	23		30	24	36	16	101
28	17	20	13	25	23	30	27	42	36	27	24	
29	35		10	25	21	31	35	42	40	41	8	103
30	14		16	24	55		61	36	31	24	17	82
31	24		22		18		14	27		12		91
NO.:	28	25	31	29	29	26	28	29	29	31	28	28
MAX:	105.	55.	63.	73.	55.	68.	68.	47.	45.	45.	71.	103.
MEAN:	50.2	29.3	20.0	25.2	24.7	26.0	29.8	32.0	29.0	26.9	25.6	41.8
ANNUAL OBSERVATIONS:		341		ANNUAL MEAN:	29.9	ANNUAL MAX:	105.					

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS: PARTISOL WITH WINS IMPACTOR

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

CAS NUMBER:
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUENTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	58.1	11.5	20.7		5.3	4.6	5.7	7.7	7.1	9.5		7.1
2	42.9	20.7	13.7	5.6	3.7	7.3		6.7	6.9	7.4	10.0	2.5
3	59.6	16.6	9.3	9.1	2.8	3.8	8.7	9.3		6.6	17.0	10.0
4	64.0	14.6	7.4	14.3	4.9	2.6	27.7	5.6	7.5		23.2	10.6
5	P 66.1	11.5	3.6	12.4	6.6	4.8	15.2	5.4	5.2	7.5	35.2	6.8
6	54.5	19.6	8.5	5.9	6.6	5.4	10.1	7.9	5.6	9.7	11.3	2.7
7	47.7	10.2	5.5	4.3		4.9	8.1	7.1	4.7	6.2	6.6	2.9
8	57.4	14.9	10.0	2.8		5.9	7.2	8.0	3.3	7.2	12.6	13.3
9	62.2	19.6	7.9	4.5	5.6	6.7	5.7	8.9	4.5	5.3	19.9	19.3
10	46.4	17.8	12.2	3.6		6.6	5.2	7.3	5.7	6.5	16.6	23.7
11	6.4	10.3	8.7	5.0		5.2	5.1	8.7	6.4	5.1	19.0	20.3
12	9.8	7.7	5.6	3.3		2.8	6.0	9.9	8.1	4.2	13.5	14.8
13	9.2	22.3	4.1	5.1		2.1	5.5	10.5	8.5	5.2	7.6	13.2
14	12.9	15.2	5.1	10.1		3.1		10.0	7.4	2.9	13.4	4.2
15	8.7	15.8	4.7	11.2	9.0	3.5	5.1	15.2	8.9	2.7	23.7	4.9
16	4.3	18.6	8.5	15.0	9.2	5.8	6.1	15.3		9.8	23.4	13.6
17	15.4	20.1	10.2	10.0	5.7	4.2		15.8			21.1	28.5
18	23.5	8.9	5.7	7.8	7.4	5.2	4.5	9.9			9.9	51.5
19	32.6	11.4	4.8	5.7	6.9	4.9	4.3	13.5	6.7		15.1	52.2
20	33.0	4.1	6.2	3.5	4.4	7.0	5.3	8.0	7.3		18.0	40.0
21	30.3	9.6	4.1	4.1	3.3	6.2	3.8	5.8	8.2		9.4	37.4
22	42.3	5.9	4.0	2.8	4.7	8.1	5.2	5.2	8.4	9.5	5.5	25.7
23	51.2	6.6	29.0	3.8	5.3	5.5	6.6	7.2	8.1	6.0	9.6	30.6
24	21.9	5.3	6.6	5.4	5.6	5.6	26.4	6.2	14.2		4.4	40.2
25	8.4	3.7	4.6	7.9	6.2	14.0	10.0	9.2	11.8	10.0	8.1	55.7
26	5.6	12.7	3.7	7.5	5.8	5.9	6.5	7.7	9.9	14.6	6.8	P 65.6
27	4.1	13.7	3.2	5.3	5.2	4.6	6.5	8.5	8.5	10.6	10.1	P 75.6
28	9.9	12.7	3.9	5.4	6.9		6.4	12.0	8.6	8.6	10.3	P 76.8
29	18.4		3.0	4.9	6.1	7.6	7.9	12.2	7.9	11.6	4.0	P 80.8
30	9.2		3.8		4.1	6.1	7.8	9.6	9.2		12.0	P 68.9
31	10.6		4.0		3.9		5.8	8.1		4.2		P 74.1
NO.:	31	28	31	28	24	29	28	31	26	23	29	31
MAX:	66.1	22.3	29.0	15.0	9.2	14.0	27.7	15.8	14.2	14.6	35.2	80.8
MEAN:	29.89	12.91	7.49	6.65	5.63	5.52	8.16	9.11	7.64	7.43	13.70	31.40
ANNUAL OBSERVATIONS:	339		ANNUAL MEAN:	12.55	ANNUAL MAX:	80.8	7 Values marked with 'P' exceed the PRIMARY STANDARD of: 65					
							7 Values marked with 'S' exceed the SECONDARY STANDARD of: 65					

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-035-3007 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (83445) West Valley
 SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 630-08-0
 LATITUDE: 40.704444
 LONGITUDE: -111.968611
 UTM ZONE: 12
 UTM NORTHING: 4506194
 UTM EASTING: 418164
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.0	2.1	2.9								3.1	1.0
2	1.2	1.7	1.1								3.8	.3
3	1.8	2.2	2.0								4.2	1.8
4	1.7	1.5	1.1								4.2	1.6
5	2.2	2.1	2.1								3.7	.6
6	1.9	4.9	5.1								2.6	.6
7	4.3	.7	1.8								.9	3.1
8	2.3	2.8	1.8								3.0	1.6
9	2.6	2.2	1.0								5.0	2.9
10	6.1	1.2	.7								4.1	3.1
11	1.2	.7	.9								3.3	1.8
12		.8	2.1								5.5	2.5
13	1.6	.9	1.7								3.2	.8
14	1.3	1.8	1.5								2.7	.7
15	1.0	3.4	1.7								2.2	4.0
16	.7	5.0	1.2								5.8	1.4
17	3.0	3.2	1.4								4.2	1.5
18	2.7	3.8	1.3								2.3	3.7
19	1.5	1.5	1.1								4.5	3.5
20	3.0	2.6	1.3								2.5	3.6
21	2.4	2.6	1.3								1.7	6.7
22	3.1	2.2	2.7								.7	2.1
23	2.9	1.5	2.5								1.6	4.6
24	2.3	.9	2.4								1.0	4.2
25	3.3	2.3	1.2								2.2	1.7
26	1.0	2.8	1.5								3.9	1.2
27	1.3	3.0	1.4								3.4	1.6
28	3.3	.8	1.8								1.5	3.1
29	4.9		2.6								.3	1.8
30	2.7		2.2								2.4	1.5
31	2.4		2.0									2.2
NO.:	30	28	31	0	0	0	0	0	0	0	30	31
MAX:	6.1	5.0	5.1								5.8	6.7
MEAN:	2.39	2.19	1.79								2.98	2.28
ANNUAL OBSERVATIONS:	150		ANNUAL MEAN:	2.32		ANNUAL MAX:	6.7					

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-035-3007 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (83445) West Valley
 SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 630-08-0
 LATITUDE: 40.704444
 LONGITUDE: -111.968611
 UTM ZONE: 12
 UTM NORTHING: 4506194
 UTM EASTING: 418164
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR

UNITS: Parts per million

MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.8	1.4	1.2	1.4							1.7	1.5
2	1.1	1.4	1.4								2.2	.3
3	1.3	1.3	1.2								2.8	1.4
4	1.6	1.5	1.4								3.3	1.4
5	1.9	1.2	1.2								3.2	1.0
6	1.6	2.5	1.8								2.5	.4
7	2.4	.7	1.1								.6	1.5
8	2.4	1.4	1.2								1.7	1.7
9	2.0	1.5	1.1								3.2	1.6
10	3.3	1.3	.4								3.7	2.6
11	3.2	.5	.5								3.2	1.3
12		.6	1.4								2.8	1.5
13	1.2	.6	1.0								1.5	1.5
14	1.3	1.0	.7								2.0	.5
15	.7	1.9	1.0								1.8	2.4
16	.6	2.6	1.1								4.1	2.5
17	1.3	3.2	.9								4.7	1.1
18	1.4	2.3	1.1								1.6	2.2
19	1.3	.8	.9								2.1	2.4
20	1.7	1.2	.8								1.6	2.8
21	2.0	1.7	.8								1.6	3.3
22	1.7	1.7	1.2								1.1	1.5
23	2.0	.7	1.1								1.2	2.7
24	2.4	.5	1.3								1.2	3.3
25	1.5	1.3	1.4								1.0	1.5
26	1.4	2.2	.7								1.3	1.4
27	.8	1.0	.9								2.0	1.6
28	1.6	.5	1.2								2.0	1.9
29	2.4		1.4								.3	2.0
30	1.4		1.5								1.4	1.0
31	2.0		1.2									1.3
NO.:	30	28	31	1	0	0	0	0	0	0	30	31
MAX:	3.3	3.2	1.8	1.4							4.7	3.3
MEAN:	1.71	1.38	1.10	1.40							2.11	1.71
ANNUAL OBSERVATIONS:		151	ANNUAL MEAN:	1.60	ANNUAL MAX:	4.7						

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3007 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (83445) West Valley
 SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.704444
 LONGITUDE: -111.968611
 UTM ZONE: 12
 UTM NORTHING: 4506194
 UTM EASTING: 418164
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.055	.060	.086	.076	.072			
2					.056	.058	.091	.071	.073			
3					.049	.052	.113	.050	.078			
4					.056	.048	.120	.056	.051			
5					.059	.060	.118	.085	.046			
6					.066	.053	.084	.076	.038			
7					.065	.060	.071	.091	.045			
8					.062	.081	.068	.080	.041			
9					.058	.060	.073	.082	.055			
10					.064	.073	.062	.060	.059			
11					.077	.059	.076	.092	.058			
12					.068	.039	.070	.092	.060			
13					.056	.044	.073	.057	.050			
14					.060	.056	.057	.069	.064			
15					.047	.055	.059	.080	.079			
16					.039	.088	.060	.088	.061			
17					.059	.079	.061	.094	.052			
18					.065	.055	.054	.071	.056			
19					.068	.069	.054	.067	.056			
20					.059	.066	.052	.053	.056			
21					.073	.065	.057	.054	.024			
22					.063	.083	.074	.058	.070			
23					.056	.070	.077	.067	.070			
24					.067	.069	.105	.065	.064			
25					.064	.087	.083	.093	.057			
26					.074	.043	.062	.096	.060			
27					.068	.051	.056	.075	.054			
28					.063	.085	.057	.079	.054			
29					.063	.078	.069	.068	.054			
30					.066	.081	.063	.055	.070			
31					.059		.056	.072				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.077	.088	.120	.096	.079			
MEAN:					.0614	.0642	.0729	.0733	.0576			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0660		ANNUAL MAX:	.120					

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3007 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (83445) West Valley
 SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 10028-15-6
 LATITUDE: 40.704444
 LONGITUDE: -111.968611
 UTM ZONE: 12
 UTM NORTHING: 4506194
 UTM EASTING: 418164
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.054	.076	.067	.064			
2					.052	.052	.083	.060	.065			
3					.047	.051	.083	.041	.063			
4					.051	.045	P .088	.053	.042			
5					.051	.055	P .087	.075	.036			
6					.064	.051	.075	.067	.033			
7					.056	.054	.065	.078	.042			
8					.054	.065	.054	.069	.038			
9					.053	.053	.063	.067	.050			
10					.061	.065	.050	.057	.050			
11					.071	.055	.066	.075	.049			
12					.063	.032	.064	.084	.050			
13					.053	.041	.061	.051	.042			
14					.055	.052	.050	.065	.053			
15					.036	.051	.056	.070	.063			
16					.036	.076	.058	.071	.054			
17					.055	.068	.056	.081	.047			
18					.057	.052	.052	.062	.049			
19					.062	.060	.050	.060	.049			
20					.056	.061	.050	.049	.050			
21					.066	.056	.050	.043	.009			
22					.055	.071	.066	.052	.057			
23					.049	.062	.068	.060	.061			
24					.061	.062	P .087	.054	.050			
25					.055	.068	.071	.073	.053			
26					.067	.037	.058	.079	.049			
27					.066	.048	.051	.063	.046			
28					.057	.070	.054	.065	.049			
29					.055	.069	.061	.055	.048			
30				.032	.062	.070	.059	.043	.058			
31					.051		.046	.060				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.032	.071	.076	.088	.084	.065			
MEAN:				.0320	.0557	.0569	.0632	.0629	.0490			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0574	ANNUAL MAX:	.088	3 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							3 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-035-3007 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (83445) West Valley
 SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.704444
 LONGITUDE: -111.968611
 UTM ZONE: 12
 UTM NORTHING: 4506194
 UTM EASTING: 418164
 ELEVATION-MSL: 0
 PROBE HEIGHT: 5

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUENTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	46.7			3.5	5.8				7.2	11.2		
2			13.2					6.2				
3		18.1				3.9	22.3				22.3	7.0
4	62.9			11.3	5.7					5.9		
5			5.8					5.8				
6		20.9					10.7				8.4	2.1
7	46.6			3.8	9.8				.4	5.4		
8			15.1					6.6				
9		17.7					8.2				26.0	17.7
10	43.0			4.6	9.7				6.9	6.4		
11			5.2					9.5				
12		7.7				3.2					15.8	17.6
13	10.4			6.9	7.2				9.2	3.9		
14			5.9					9.2				
15		21.0				4.1	5.1				19.7	9.3
16				18.1	4.2					8.8		
17			11.1					17.2				
18		15.4				4.2	6.3				8.7	41.1
19	30.1			5.4					6.8	7.0		
20			6.1					6.4				
21		14.2					4.9				8.8	35.6
22	35.8			3.2	5.7					7.4		
23			7.0					5.9				
24		6.9				6.5	48.5				5.1	40.5
25	9.4			9.2	7.0				11.4	10.1		
26			4.0					8.7				
27		10.9				3.9					15.5	P 66.6
28	12.2			6.7	6.5				9.1	7.3		
29			3.6					12.7				
30						9.5	10.2				11.3	60.4
31	15.8				5.2					5.2		
NO.:	10	9	10	10	10	7	8	10	7	11	10	10
MAX:	62.9	21.0	15.1	18.1	9.8	9.5	48.5	17.2	11.4	11.2	26.0	66.6
MEAN:	31.29	14.76	7.70	7.27	6.68	5.04	14.53	8.82	7.29	7.15	14.16	29.79
ANNUAL OBSERVATIONS:		112		ANNUAL MEAN:	13.13	ANNUAL MAX:	66.6					

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: 65

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-035-3008 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 12950 S. 5600 WEST, HERRIMAN, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.517946
 LONGITUDE: -112.023051
 UTM ZONE: 12
 UTM NORTHING: 4485530
 UTM EASTING: 413333
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUENTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1												
2												
3											12.4	3.0
4												
5												
6											5.7	1.2
7												
8												
9											14.1	6.1
10												
11												
12											6.1	10.0
13												
14												
15											14.0	2.6
16												
17												
18											6.0	9.9
19												
20												
21											4.0	17.5
22												
23												
24											1.7	19.3
25										11.1		
26												
27											4.6	64.5
28												
29												
30											7.6	P 69.1
31										3.0		
NO.:	0	0	0	0	0	0	0	0	0	2	10	10
MAX:										11.1	14.1	69.1
MEAN:										7.05	7.62	20.32

ANNUAL OBSERVATIONS: 22 ANNUAL MEAN: 13.34 ANNUAL MAX: 69.1
 1 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: 65
 Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-045-0002 POC: 1
 COUNTY: (045) Tooele
 CITY: (31120) Grantsville
 SITE ADDRESS: 90 S PARK ST., GRANTSVILLE, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.597778
 LONGITUDE: -112.466667
 UTM ZONE: 12
 UTM NORTHING: 4494932
 UTM EASTING: 375910
 ELEVATION-MSL: 0
 PROBE HEIGHT: 5

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (117) R & P MODEL 2000 PM2.5 SAMPLER GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	17.0				4.5					6.3		
2			8.3					4.1				
3		11.1				3.3	7.9				12.0	2.3
4	29.0			9.3	4.2				4.7	3.7		
5			2.4					5.0				
6						3.2					5.6	1.2
7	22.5			2.8	7.2				3.0	3.8		
8			10.2									
9		7.5				10.3					12.7	20.7
10	28.5			3.1	6.9				3.0	3.1		
11			4.9					6.6				
12		3.5				2.0	5.4				19.4	9.6
13	3.4			2.8	5.5				6.5	1.8		
14			12.2					7.9				
15		6.2				2.6	4.6				9.3	2.7
16	7.5			12.8					4.4	5.4		
17			10.4					15.7				
18		23.2				3.5	2.7				5.9	16.1
19	17.8			3.2					4.5	4.0		
20			6.1					4.3				
21		13.5				5.7	2.9				8.7	21.7
22	32.5			1.9	3.2				5.7	4.6		
23			4.9					5.5				
24		2.7				6.7	5.1				1.9	19.4
25	2.6			4.2	3.9				5.7	3.8		
26			3.9					7.1				
27		8.9				3.2	4.4				5.7	40.3
28	7.0			4.1	6.1				4.0	6.6		
29			4.3									
30						5.4	4.6				5.4	52.2
31	9.2				3.3					1.7		
NO.:	11	8	10	9	9	10	9	8	9	11	10	10
MAX:	32.5	23.2	12.2	12.8	7.2	10.3	10.7	15.7	6.5	6.6	19.4	52.2
MEAN:	16.09	9.58	6.76	4.91	4.98	4.59	5.37	7.03	4.61	4.07	8.66	18.62
ANNUAL OBSERVATIONS:		114		ANNUAL MEAN:	8.07	ANNUAL MAX:	52.2					

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-049-0002 POC: 1
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: 11

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM ZONE: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.9	2.0	1.7								2.2	2.5
2	1.2	2.2	1.9								2.7	1.7
3	2.5	2.4	1.6								2.6	1.4
4	3.1	1.8	2.3								3.1	1.9
5	2.6	2.8	2.3								3.6	3.0
6	3.0	2.6	3.4								3.1	1.8
7	1.7	.9	1.7								1.9	1.4
8	6.3	.9	1.9								2.3	2.2
9	6.3	1.3	1.3								3.0	2.5
10	2.9	2.0	1.7								3.0	2.1
11	1.6	1.0	1.1								2.5	1.1
12	1.6	1.9	3.3								2.6	2.0
13	1.2	2.4	3.0								2.3	1.9
14	.8	1.0	1.4								2.5	1.3
15	1.0	1.4	1.1								3.4	.8
16	1.1	2.2	.6								3.7	1.8
17	2.2	3.7	1.6								2.6	2.2
18	1.8	2.0	1.2								1.1	2.1
19	4.2	1.7	2.1								2.9	4.7
20	1.5	1.5	1.2								2.1	3.3
21	2.2	1.4	1.2								2.6	3.3
22	2.8	3.7	1.9								.6	1.4
23	3.9	1.7	1.0								1.0	1.5
24	4.2	1.0	1.1								1.0	1.7
25	1.7	1.3	1.7								.7	1.7
26	2.3	2.5	1.2								1.0	1.1
27	1.5	1.3	.8								1.8	1.3
28	.9	1.4	1.8								1.1	3.3
29	2.5		1.2								1.5	2.1
30	1.1		1.5								2.7	1.8
31	1.2		1.4									1.8
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	6.3	3.7	3.4								3.7	4.7
MEAN:	2.35	1.86	1.65								2.24	2.02
ANNUAL OBSERVATIONS:		151	ANNUAL MEAN:	2.03	ANNUAL MAX:	6.3						

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

(42101) Carbon monoxide

SITE ID: 49-049-0002 POC: 1
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: 11

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM ZONE: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR

UNITS: Parts per million

MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.6	1.3	.9	.8							1.3	2.3
2	1.5	1.6	1.2								2.1	1.2
3	1.6	1.9	.9								2.2	1.2
4	1.9	1.5	1.5								2.3	1.4
5	2.2	1.8	1.3								2.6	1.7
6	2.4	1.6	1.5								2.9	.7
7	2.0	1.0	1.4								1.2	.9
8	4.4	.7	1.1								1.6	1.4
9	4.3	.9	1.0								2.4	1.7
10	1.5	1.4	1.0								2.5	1.9
11	1.7	.7	1.1								1.9	.8
12	1.0	1.0	1.2								1.8	1.2
13	.8	1.2	1.1								1.8	1.5
14	.9	.8	1.2								1.3	1.6
15	.7	1.0	.7								2.0	.8
16	.8	1.3	.6								2.3	1.1
17	1.4	1.9	.8								2.4	1.6
18	1.1	2.2	1.1								1.3	1.7
19	1.6	1.0	.9								1.7	3.3
20	1.2	1.0	.8								1.8	3.7
21	1.3	1.0	.8								1.7	2.0
22	2.1	1.4	.6								1.4	1.1
23	2.7	1.0	.5								.5	1.1
24	2.9	.8	.8								.7	1.3
25	1.1	.7	1.0								.6	1.5
26	1.7	1.4	.6								.7	1.0
27	1.7	.9	.6								1.0	1.2
28	.6	1.0	.8								1.0	2.2
29	1.4		1.0								1.0	2.3
30	.8		.8								1.9	1.6
31	.9		.8									1.6
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	4.4	2.2	1.5	.8							2.9	3.7
MEAN:	1.67	1.21	.95	.80							1.66	1.57
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.41	ANNUAL MAX:	4.4						

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

(42602) Nitrogen dioxide

SITE ID: 49-049-0002 POC: 1
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: 14

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10102-44-0
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM ZONE: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .001

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.059	.045	.045	.038	.020	.038	.036	.053	.045	.054	.042	.047
2	.048	.046	.042	.044	.026	.024	.041	.049	.040	.043	.044	.039
3	.041	.047	.046	.051	.036	.015	.057	.040	.048	.048	.049	.044
4	.050	.037	.041	.041	.043	.032	.048	.044	.040	.061	.045	.047
5	.061	.042	.049	.044	.041	.042	.040	.047	.039	.051	.048	.052
6	.072	.040	.054	.029	.033	.049	.035	.052	.024	.050	.041	.043
7	.059	.033	.050	.026	.048	.049	.033	.051	.029	.045	.036	.045
8	.068	.042	.057	.046	.044	.041	.023	.050	.038	.037	.040	.042
9	.066	.049	.043	.041	.050	.043	.026	.038	.042	.036	.045	.043
10	.041	.044	.038	.026	.053	.028	.035	.048	.046	.047	.038	.046
11	.038	.041	.035	.045	.053	.044	.038	.058	.043	.044	.031	.047
12	.046	.044	.046	.045	.056	.033	.048	.039	.039	.043	.038	.046
13	.048	.042	.049	.049	.043	.026	.036	.043	.035	.038	.038	.048
14	.040	.043	.043	.051	.038	.042	.024	.054	.045	.038	.042	.044
15	.039	.046	.041	.050	.035	.044	.027	.057	.055	.047	.047	.037
16	.039	.048	.045	.057	.041	.045	.039	.062	.038	.042	.044	.048
17	.038	.047	.045	.048	.036	.055	.053	.054	.041	.056	.047	.055
18	.043	.045	.042	.048	.035	.042	.038	.063	.048	.046	.036	.058
19	.046	.048	.044	.048	.045	.046	.043	.025	.051	.045	.040	.052
20	.048	.048	.041	.042	.030	.049	.045	.037	.055	.046	.051	.051
21	.054	.048	.034	.046	.035	.043	.046	.039	.058	.046	.049	.048
22	.063	.042	.039	.035	.050	.052	.042	.049	.061	.046	.025	.045
23	.064	.050	.035	.042	.045	.027	.056	.049	.048	.038	.037	.050
24	.052	.042	.037	.046	.047	.031	.051	.051	.049	.049	.037	.049
25	.044	.039	.037	.047	.046	.043	.044	.069	.052	.044	.033	.051
26	.050	.046	.044	.045	.035	.042	.042	.046	.047	.050	.036	.051
27	.044	.047	.050	.045	.025	.036	.050	.048	.058	.050	.034	.052
28	.038	.044	.044	.043	.037	.054	.044	.072	.054	.046	.041	.057
29	.041		.042	.034	.023	.052	.041	.043	.049	.048	.043	.050
30	.042		.041	.049	.048	.041	.036	.043	.048	.048	.045	.060
31	.037		.051		.041		.047	.047		.038		.057
NO.:	31	28	31	29	31	30	31	31	30	31	30	31
MAX:	.072	.050	.057	.057	.056	.055	.057	.072	.061	.061	.051	.060
MEAN:	.0490	.0441	.0435	.0433	.0399	.0403	.0407	.0494	.0452	.0458	.0407	.0485
ANNUAL OBSERVATIONS:	364		ANNUAL MEAN:	.0442		ANNUAL MAX:	.072					

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-0002 POC: 2
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: 14

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM ZONE: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.044	.055	.061	.056	.057			
2					.052	.059	.067	.056	.060			
3					.047	.054	.095	.055	.057			
4					.042	.048	.086	.057	.049			
5					.058	.058	.068	.069	.051			
6					.067	.063	.065	.069	.043			
7					.058	.057	.055	.069	.042			
8					.052	.057	.066	.078	.041			
9					.052	.068	.053	.075	.056			
10					.065	.063	.052	.077	.054			
11					.066	.071	.059	.068	.053			
12					.066	.030	.063	.080	.043			
13					.052	.044	.063	.061	.043			
14					.053	.051	.050	.075	.053			
15					.044	.065	.054	.071	.062			
16					.037	.057	.053	.082	.052			
17					.059	.070	.051	.073	.051			
18					.059	.061	.049	.065	.053			
19					.067	.062	.054	.062	.054			
20					.057	.076	.047	.045	.057			
21					.065	.084	.055	.058	.054			
22					.065	.066	.062	.059	.061			
23					.056	.059	.059	.063	.060			
24					.063	.064	.062	.055	.057			
25					.062	.053	.057	.071	.056			
26					.067	.037	.052	.072	.055			
27					.064	.044	.058	.068	.053			
28					.058	.059	.060	.076	.053			
29					.062	.055	.067	.054	.053			
30					.064	.061	.062	.052	.061			
31					.060		.057	.055				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.067	.084	.095	.082	.062			
MEAN:					.0575	.0584	.0601	.0654	.0531			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:		.0589		ANNUAL MAX:		.095			

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-0002 POC: 2
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: 14

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM ZONE: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.045	.050	.057	.053	.050			
2					.047	.054	.060	.050	.056			
3					.042	.051	.076	.047	.052			
4					.039	.045	.064	.052	.044			
5					.048	.052	.056	.066	.046			
6					.064	.056	.057	.052	.037			
7					.054	.054	.051	.060	.041			
8					.043	.050	.061	.067	.038			
9					.050	.062	.044	.064	.047			
10					.058	.059	.044	.065	.045			
11					.058	.063	.050	.060	.039			
12					.059	.016	.058	.070	.031			
13					.049	.040	.049	.050	.035			
14					.049	.047	.047	.065	.048			
15					.034	.055	.048	.065	.053			
16					.032	.054	.050	.067	.046			
17					.056	.063	.047	.064	.046			
18					.047	.055	.045	.059	.046			
19					.060	.054	.049	.054	.049			
20					.052	.065	.045	.042	.047			
21					.061	.066	.048	.041	.046			
22					.054	.058	.059	.052	.052			
23					.050	.054	.056	.058	.051			
24					.055	.056	.054	.044	.043			
25					.055	.047	.047	.061	.048			
26					.062	.033	.048	.067	.046			
27					.060	.041	.053	.054	.041			
28					.050	.055	.052	.060	.045			
29					.055	.053	.064	.048	.045			
30				.034	.060	.055	.057	.040	.054			
31					.056		.051	.046				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.034	.064	.066	.076	.070	.056			
MEAN:				.0340	.0517	.0521	.0531	.0562	.0456			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0517	ANNUAL MAX:	.076						

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

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

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-0002 POC: 2
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM ZONE: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	59			18	69				27	39		
2			20					33				
3		48				26	46				34	10
4				18	19				36	32		
5			19					21				
6		44				34	36				28	12
7				5	25				33	17		
8	61		27					33				
9		21				30	20				35	22
10				11	39				25	16		
11			11					32				
12		16					28				24	18
13	16			20	25				29			
14			49					38				
15		23				23	14				37	5
16	19			64	22				25	28		
17			24					49				
18		18				37	21				23	45
19	48			34	22				25			
20			20					49				
21		22				39	34				20	33
22	68			15	25				33	31		
23			15					23				
24		7				27	39				12	
25	8			24	35				35	29		
26			20					22				
27		37				21	33				19	93
28	24			20	27				40	24		
29			15					37				
30						29	50				12	95
31	22				27					10		
NO.:	9	9	10	10	11	9	10	10	10	9	10	9
MAX:	68.	48.	49.	64.	69.	39.	50.	49.	40.	39.	37.	95.
MEAN:	36.1	26.2	22.0	22.9	30.5	29.6	32.1	33.7	30.8	25.1	24.4	37.0
ANNUAL OBSERVATIONS:		116		ANNUAL MEAN:	29.1		ANNUAL MAX:	95.				

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-049-0002 POC: 1
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: PARTISOL WITH CYCLONE IMPACTOR

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM ZONE: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUENTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	43.9			5.1					6.4	10.2		
2			11.5					6.7				
3		19.9				4.7	12.9				16.4	5.5
4	46.8			9.8					7.5	6.7		
5			5.1					4.2				
6		15.2				7.5	6.8				9.9	2.7
7	49.0			6.0	7.8				4.9	5.2		
8			11.5					8.0				
9		10.1				8.1	5.7				17.3	10.7
10	8.6			9.4	9.1					6.2		
11			6.4					7.7				
12		5.5				4.9	6.7				10.0	16.0
13	10.8			8.5	6.4				7.4	3.5		
14			4.6					10.6				
15						4.6	4.3				20.9	4.2
16	10.7			18.3	5.2				5.9	6.5		
17			16.2					17.3				
18							5.2				15.3	37.8
19	29.7			6.4	7.7				7.1	7.4		
20			6.2					7.7				
21		11.3					8.4				7.1	18.9
22	39.5			4.3	5.8				8.7	7.5		
23			4.9					6.4				
24		3.7					12.9				4.7	39.5
25	7.1			6.9	7.6				10.9	7.7		
26								7.4				
27		20.9					7.3				13.2	P 72.9
28	20.5			6.6	6.2				9.7	8.0		
29			4.9					9.4				
30						5.7	7.7				10.0	P 83.0
31	14.0				5.4					4.3		
NO.:	11	7	9	10	9	6	10	10	9	11	10	10
MAX:	49.0	20.9	16.2	18.3	9.1	8.1	12.9	17.3	10.9	10.2	20.9	83.0
MEAN:	25.51	12.37	7.92	8.13	6.80	5.92	7.79	8.54	7.61	6.65	12.48	29.12
ANNUAL OBSERVATIONS:		112		ANNUAL MEAN:	11.94	ANNUAL MAX:	83.0					

2 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 2 Values marked with 'S' exceed the SECONDARY STANDARD of: 65

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-049-0005 POC: 1
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 363 N. UNIVERSITY AVE., PROVO, UTAH
 SITE COMMENTS: MICROSCALE SITE TO REPLACE U2 SITE (49-049-0004)
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 40.240278
 LONGITUDE: -111.658889
 UTM ZONE: 12
 UTM NORTHING: 4454413
 UTM EASTING: 443953
 ELEVATION-MSL: 0
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARED
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.5	3.2	2.2	1.7	1.2	2.0	2.3	1.8	1.9	3.1	3.0	3.1
2	1.8	1.9	2.5	1.6	.9	1.2	3.1	1.7	1.3	3.1	5.3	2.2
3	3.3	2.9	3.2	2.2	.8	.6	2.0	1.4	2.2	3.1	5.8	1.4
4	3.5	2.8	3.6	1.9	2.0	1.0	1.7	1.1	3.3	3.5	4.4	2.1
5	3.3	4.2	2.0	1.2	1.9	2.1	1.5	1.0	3.3	2.4	4.5	3.8
6	2.9	3.3	5.2	1.3	1.3	1.3	1.2	2.0	.7	1.6	4.0	4.1
7	1.9	1.1	2.0	1.1	2.5	1.5	.6	1.8	3.0	1.7	3.6	2.5
8	10.1	1.7	3.0	1.0	1.8	1.6	.6	1.4	1.2	3.5	2.9	4.0
9	7.4	1.7	2.0	3.1	1.7	1.4	1.0	1.5	1.6	1.4	5.1	4.3
10	4.1	3.8	1.6	1.4	1.0	1.0	1.2	1.2	3.2	2.9	3.7	2.7
11	2.6	1.3	.9	2.8	2.2	2.2	1.6	1.3	3.2	2.7	3.6	1.2
12	2.0	2.6	2.8	1.6	1.1	1.1	1.2	1.0	1.9	4.5	5.0	2.1
13	1.5	2.6	2.5	3.3	1.0	1.0	1.4	1.4	2.0	2.3	2.9	2.3
14	1.0	1.6	1.8	1.5	1.5	1.5	.6	1.7	2.2	1.7	4.3	2.0
15	1.5	2.3	2.6	1.6	2.3	1.6	.3	1.9	2.0	4.2	5.1	1.1
16	1.2	3.1	1.7	3.1	1.0	2.2	1.6	1.5	1.2	5.3	5.4	1.8
17	2.6	4.2	1.7	3.6	1.4	1.2	1.6	2.4	2.1	3.6	3.3	2.7
18	2.3	3.3	1.3	2.2	1.6	.9	2.2	1.7	2.3	3.2	1.9	2.2
19	4.4	1.8	3.9	1.0	2.0	1.8	1.6	.8	2.4	3.6	4.8	4.3
20	2.0	2.1	1.7	1.5	1.2	1.8	1.7	1.7	3.6	2.9	5.0	4.4
21	3.2	3.0	1.9	1.2	1.4	2.1	1.1	1.6	2.5	2.4	3.3	4.2
22	3.4	4.9	2.1	1.1	2.2	1.7	.8	1.7	2.7	2.3	.9	1.5
23	3.9	2.5	1.7	2.1	2.3	.7	1.7	2.4	2.3	4.0	1.8	1.3
24	5.1	1.3	2.2	2.6	2.0	.5	1.4	1.9	4.4	4.3	1.9	1.5
25	2.6	1.9	3.1	2.5	2.5	1.7	1.6	1.9	4.0	5.9	1.1	1.3
26	2.3	5.9	1.7	2.1	1.1	2.2	2.1	1.1	2.3	5.6	1.6	1.6
27	2.1	1.3	1.0	2.2	1.0	1.2	2.0	2.3	3.8	4.9	2.4	1.5
28	1.0	1.8	1.8	1.1	.8	1.6	1.6	1.9	2.9	2.3	1.8	3.1
29	3.9		1.4	.8	1.8	1.9	.5	1.1	1.8	5.4	1.8	2.1
30	1.7		2.5	2.3	1.6	2.8	.6	1.7	2.0	4.0	3.9	1.6
31	1.9		2.1		2.0		.9	1.9		2.0		1.6
NO.:	31	28	31	30	25	30	31	31	30	31	30	31
MAX:	10.1	5.9	5.2	3.6	2.5	2.8	3.1	2.4	4.4	5.9	5.8	4.4
MEAN:	3.00	2.65	2.25	1.89	1.60	1.51	1.40	1.61	2.44	3.34	3.47	2.44
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	2.31	ANNUAL MAX:	10.1						

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-049-0005 POC: 1
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 363 N. UNIVERSITY AVE., PROVO, UTAH
 SITE COMMENTS: MICROSCALE SITE TO REPLACE U2 SITE (49-049-0004)
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 40.240278
 LONGITUDE: -111.658889
 UTM ZONE: 12
 UTM NORTHING: 4454413
 UTM EASTING: 443953
 ELEVATION-MSL: 0
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARED
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR

UNITS: Parts per million

MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.2	1.6	1.3	1.5	.9	1.1	1.9	1.0	.9	1.9	1.7	2.8
2	1.7	1.7	1.6	.8	.6	.9	2.2	.9	1.0	1.6	4.2	1.4
3	2.2	1.7	1.6	1.3	.8	.7	1.1	.8	1.1	1.7	4.4	1.1
4	2.8	1.6	2.7	1.3	1.3	.8	1.3	.6	1.6	1.9	4.4	1.5
5	2.5	2.6	1.5	.9	1.3	1.1	1.2	.6	1.3	1.2	3.4	2.1
6	2.4	2.3	2.3	.9	1.2	1.0	.7	1.4	.5	1.3	3.5	1.5
7	2.2	1.2	1.2	.9	1.2	1.0	.4	1.3	1.2	1.2	2.2	1.3
8	7.2	1.0	1.4	.7	1.2	.9	.4	.8	.7	1.6	2.4	2.3
9	7.5	1.3	1.3	1.1	1.1	1.0	.7	.8	.9	1.0	3.2	3.0
10	2.7	1.9	1.1	1.1		1.0	.8	.7	1.7	1.6	3.3	3.2
11	2.8	.9	1.1	1.6		1.1	1.0	.8	1.7	2.1	2.8	1.1
12	1.4	1.5	1.5	1.1		.7	.8	.9	1.4	1.7	3.6	1.5
13	1.2	1.4	1.3	1.8		.7	.9	.9	1.1	1.3	3.5	1.9
14	1.2	1.0	1.7	1.1		.8	.4	.8	1.3	1.3	2.3	2.0
15	1.2	1.3	1.3	1.2		1.1	.3	1.1	1.3	1.9	3.5	1.0
16	1.2	2.0	1.0	1.6	.9	1.2	.9	1.3	.8	3.0	3.7	1.2
17	1.2	2.5	1.0	1.6	.9	1.3	.8	1.2	.9	2.8	3.4	1.9
18	1.5	3.2	1.2	1.5	1.1	.8	.9	1.3	1.2	1.4	1.9	1.5
19	2.3	1.1	1.8	.6	1.0	1.0	.8	.9	1.1	2.3	2.9	2.7
20	1.5	1.1	1.4	1.1	1.2	1.0	.8	.8	1.9	2.5	3.1	2.9
21	1.7	1.6	.9	1.1	.9	1.2	.9	1.0	1.3	2.1	3.1	2.4
22	2.2	2.2	1.0	.9	1.2	1.2	.7	.9	1.5	1.4	1.8	1.1
23	2.6	1.4	1.0	1.2	1.7	.9	1.0	1.3	1.5	1.9	1.1	1.1
24	3.1	1.1	1.3	1.3	1.3	.6	.7	1.3	2.4	1.9	1.3	1.2
25	1.6	1.3	1.7	1.3	1.4	1.0	1.0	1.5	2.5	2.4	1.1	1.2
26	1.7	2.5	.9	1.2	1.2	1.1	.8	1.2	1.6	4.1	1.2	1.0
27	1.7	1.1	.8	1.3	.7	.9	1.0	1.2	2.4	4.6	1.7	1.3
28	.8	1.3	1.1	.9	.7	1.0	.9	1.1	2.2	2.3	1.4	2.1
29	1.8		1.2	.5	.9	1.1	.8	.9	1.4	2.9	1.4	2.3
30	1.0		1.3	1.5	1.0	1.4	.4	1.0	1.1	3.0	2.3	1.5
31	1.2		1.1		1.1		.7	1.0		1.3		1.5
NO.:	31	28	31	30	25	30	31	31	30	31	30	31
MAX:	7.5	3.2	2.7	1.8	1.7	1.4	2.2	1.5	2.5	4.6	4.4	3.2
MEAN:	2.20	1.62	1.34	1.16	1.07	.99	.88	1.01	1.38	2.04	2.66	1.76
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:		1.52	ANNUAL MAX:		7.5				

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

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

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 2
 COUNTY: (049) Utah
 CITY: (45090) Lindon
 SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH
 SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.341389
 LONGITUDE: -111.713611
 UTM ZONE: 12
 UTM NORTHING: 4465688
 UTM EASTING: 439398
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	71	23	30	19	79	26	36	39	31	51	24	14
2	77	50	21	21	33	53	58	40	29	45	33	10
3	87	52	17	31	17	26	63	42	40	46	35	9
4	89	29	14	16	27	19	88	24	52	38	35	14
5	86	33	24	16	29	28	73	21	42	48	61	8
6	100	44	6	5	27	38	64	59	38	42	33	
7	87	16	31	7	40	38	27	45	26	22	14	6
8	73	21	38	2	47	38	26	42	24	26	26	23
9	72	17	21	17	44	32	19	40	25	11	42	21
10	10	19	20	16	38	30	24	39		16	23	43
11	15	5	10	14	57	41	28	39		15	29	26
12	18	12	15	7	51		31	39	61	13	29	
13	16	34	24	18	26		24	51	35	13	21	
14	7	24	56	39	24		32	35	33	12	45	11
15	21	23	31	50	25		15	52	33	20	52	8
16	27	24	12	74	23	30	26	54	34	36	49	23
17	32	22	24	47	25	26	24	63	20	40	31	47
18	46	10	18	47	23	42	21	46	28	35	24	51
19	59	10	21	38	20	45	27	51	28	45	29	57
20	47	15	26	40	37	44	24	64	47	31	50	43
21	36	15	21	9	30	52	22	17	42	31	22	31
22	79	24	24	13	31	54	23	16	40	47	7	37
23	76	9	27	18	35		38	23	38	34	7	44
24	37	4	21	21	23	25	58	31	58	24	8	65
25		5	20	31	53	38	42	31	46	40	6	73
26	31	31	25	40	44	26	33	29	40	79	13	76
27	29		23	32	32	20	51	34	47	38	20	111
28	32	35	10	23	27	29	21	48	47	31	19	101
29	32		9	37	28	46			40	41	4	82
30	17		16	29	24	40	57		37	22	12	98
31	29		22		31		52	44		13		60
NO.:	30	27	31	30	31	25	30	29	28	31	30	28
MAX:	100.	52.	56.	74.	79.	54.	88.	64.	61.	79.	61.	111.
MEAN:	47.9	22.4	21.8	25.9	33.9	35.4	37.6	39.9	37.9	32.4	26.8	42.6
ANNUAL OBSERVATIONS:	350		ANNUAL MEAN:		33.7	ANNUAL MAX:		111.				

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-049-4001 POC: 1
 COUNTY: (049) Utah
 CITY: (45090) Lindon
 SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH
 SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.341389
 LONGITUDE: -111.713611
 UTM ZONE: 12
 UTM NORTHING: 4465688
 UTM EASTING: 439398
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUENTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	50.2	23.1	19.1	6.4	6.2	4.6	5.2	6.6	6.7	8.4	9.5	9.9
2	51.8	19.2	12.2	4.6	4.3	7.5	7.9	6.6	5.7	7.6	13.3	5.7
3	54.4	13.2	11.8	11.2	3.3	4.7		6.0	7.2	6.5	16.6	5.5
4	60.7	15.8	9.5	9.0	8.0	4.6	38.1	5.1	7.2	5.5	17.4	
5	62.5	10.8	7.9	14.2	6.0	4.3	17.0	3.5	6.3	7.0	20.4	
6	P 74.0	15.1		4.4	6.7	6.8	7.4	7.9	4.6	7.0	9.4	
7	P 65.3	12.3	10.4	5.2	6.9	7.3	6.8	7.4	4.9	4.5	5.4	
8	44.5	11.9	14.2	3.2	6.6	5.6	6.9	7.8	3.9	5.1	13.2	
9	31.8	8.1	7.5	9.6	6.3	6.9	5.3	8.5	4.6	3.5		
10	6.4	8.5	15.2	8.5	5.0	5.3	5.3	7.2	5.6	4.5		
11	6.7	3.4	6.0	6.5	7.7	6.7	5.5	7.3	7.2	4.9		
12	10.7	5.7	6.6	6.3	11.7	4.6	7.4	9.7	8.5	5.2	.9	15.8
13	10.4	23.0	8.2	9.4	10.5	2.4	5.5	10.8	7.7	3.1	17.2	13.4
14	6.8	20.3		11.2	5.6	3.0	4.6	9.3	7.9	2.6	7.7	5.7
15	13.7	14.5	5.3	13.8	3.6	5.2	3.3	16.6	7.1	3.7	23.9	3.5
16	12.5	12.2	6.6	19.6	5.1	5.0	5.3	16.8	6.2	6.7	19.4	14.2
17	18.0	10.1	14.9	12.9	7.4	5.8	3.3	17.7	5.5	5.6	12.1	24.1
18	29.7	4.9	10.2	9.3	8.2	6.6	3.1	10.7	6.6	6.0	16.2	42.2
19	31.6	3.6	6.1	6.8	6.9	8.8	4.5	11.9	5.7	9.7	15.6	33.2
20	32.7	4.3	6.6	4.7	5.2	8.3	5.0	7.4	9.1	4.9	18.3	15.3
21	19.6	7.7	6.0	5.3	4.7	9.1	5.3	5.7	8.1	5.5	5.6	18.7
22	40.5	8.2	5.0	3.8	5.6	8.3	4.5	5.2	8.3	6.9	2.6	27.8
23	36.5	5.2	6.4	5.1	5.6	5.1	6.7	5.9	8.8	3.6	2.2	30.7
24	17.7	3.4	7.0	6.3	5.7	5.8	24.6	7.2	14.5	4.2	5.3	44.0
25	8.2	2.6	5.3	7.2	8.2	6.2	10.0	8.5	10.1	7.2	4.0	57.6
26	14.1	12.6	4.2	7.8	7.5	4.8	5.0	8.2	6.7	17.3	9.9	61.3
27	13.2	18.2	3.9	6.6	5.8	4.7	7.3	8.6	8.3	7.7	12.6	P 76.9
28	25.2	18.7	4.4	6.6	4.9	4.7	6.2	11.9	9.7	7.0	10.5	P 70.3
29	18.7		3.3	5.3	5.0	4.3	6.0	9.9	7.2	7.8	2.5	59.9
30	8.4		4.5	5.4	4.2	5.4	6.2	8.2	7.6	4.4	10.2	P 78.4
31	17.4		4.4		4.8		6.5	8.0		3.9		41.4
NO.:	31	28	29	30	30	30	30	31	30	31	27	23
MAX:	74.0	23.1	19.1	19.6	11.7	9.1	38.1	17.7	14.5	17.3	23.9	78.4
MEAN:	28.84	11.31	8.02	7.87	6.27	5.74	7.86	8.78	7.25	6.05	11.18	32.85
ANNUAL OBSERVATIONS:	350		ANNUAL MEAN:	11.46	ANNUAL MAX:	78.4	5 Values marked with 'P' exceed the PRIMARY STANDARD of: 65					
							5 Values marked with 'S' exceed the SECONDARY STANDARD of: 65					

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-049-5005 POC: 1
COUNTY: (049) Utah
CITY: (57300) Orem
SITE ADDRESS: 1580 S STATE STREET, OREM, UTAH
SITE COMMENTS:
MONITOR COMMENTS:

STATE: (49) Utah
AQCR: (220) WASATCH FRONT
URBANIZED AREA: (6520) PROVO-OREM, UT
LAND USE: COMMERCIAL
LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
LATITUDE: 40.268889
LONGITUDE: -111.681944
UTM ZONE: 12
UTM NORTHING: 4457611
UTM EASTING: 442005
ELEVATION-MSL: 0
PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR
UNITS: Parts per million
MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.8	1.4	1.3	1.4							1.6	2.7
2	1.7	1.9	1.3								2.4	1.1
3	1.8	2.1	1.3								2.6	.8
4	2.2	1.5	1.5								2.8	1.2
5	2.6	2.2	1.3								2.9	1.7
6	2.7	2.2	1.3								2.9	1.6
7	2.3	1.2	.9								1.3	1.4
8	3.5	.9	1.1								1.6	1.6
9	3.6	1.2	1.3								2.4	1.7
10	1.8	1.4	1.1								2.6	1.7
11	1.6	.8	1.1								1.9	1.4
12	1.5	1.2	1.2								1.7	1.9
13	1.5	1.1	1.2								1.4	2.2
14	1.5	.8	1.3								1.7	2.2
15	1.1	1.2	1.0								2.4	1.2
16	1.1	1.8	1.0								2.4	1.4
17	1.5	2.2	1.0								2.4	2.0
18	1.5	1.9	1.2								1.4	1.6
19	1.8	1.3	1.3								1.7	3.5
20	1.6	1.2	1.2								2.1	3.6
21	1.7	1.5	1.1								2.0	1.8
22	2.5	1.6	.9								1.4	1.3
23	2.7	1.1	1.0								1.1	1.3
24	2.9	1.1	1.2								1.1	1.3
25	1.4	.9	1.4								.9	1.4
26	1.6	1.4	.8								1.2	1.0
27	1.5	1.0	.9								1.5	1.2
28	1.0	1.4	1.4								1.4	2.2
29	1.7		1.4								1.4	2.4
30	1.0		1.1								2.3	1.7
31	1.0		1.1									1.8
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	3.6	2.2	1.5	1.4							2.9	3.6
MEAN:	1.86	1.41	1.17	1.40							1.88	1.74
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.61	ANNUAL MAX:	3.6						

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-049-5005 POC: 1
 COUNTY: (049) Utah
 CITY: (57300) Orem
 SITE ADDRESS: 1580 S STATE STREET, OREM, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 40.268889
 LONGITUDE: -111.681944
 UTM ZONE: 12
 UTM NORTHING: 4457611
 UTM EASTING: 442005
 ELEVATION-MSL: 0
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	2.3	2.2	2.2								2.1	3.1
2	1.5	2.4	2.0								3.3	1.6
3	3.1	2.4	2.0								4.0	1.1
4	2.8	1.5	1.7								2.8	1.6
5	4.1	4.7	1.9								3.8	2.7
6	3.2	2.9	2.6								2.2	2.3
7	1.9	1.0	1.2								1.8	1.9
8	6.5	1.4	1.9								2.4	3.0
9	6.7	1.7	2.2								3.5	2.3
10	3.9	1.6	1.4								2.9	2.9
11	1.5	1.2	1.1								2.3	1.8
12	2.3	2.1	2.7								2.2	3.5
13	2.1	1.3	2.1								2.3	4.0
14	1.1	.8	1.4								2.2	2.3
15	1.6	1.7	1.5								3.4	1.4
16	1.3	3.5	1.3								3.7	1.9
17	2.4	2.6	1.9								2.2	3.0
18	2.3	1.3	1.4								1.6	2.5
19	2.3	1.7	2.5								2.5	5.5
20	2.5	1.7	1.7								2.7	2.7
21	1.9	2.7	1.8								2.1	3.1
22	3.2	2.5	1.7								1.0	4.2
23	3.8	2.5	1.7								1.7	1.6
24	4.4	1.5	2.0								1.3	1.8
25	2.3	1.1	1.2								.9	1.5
26	3.1	2.7	1.8								1.7	1.4
27	1.2	1.8	1.4								2.0	1.5
28	.8	1.9	2.3								2.1	3.6
29	2.8		1.3								1.7	6.5
30	1.6		1.9								3.2	2.4
31	1.5		2.5									1.5
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	6.7	4.7	2.7								4.0	6.5
MEAN:	2.65	2.01	1.82								2.39	2.59
ANNUAL OBSERVATIONS:	151		ANNUAL MEAN:	2.29		ANNUAL MAX:	6.7					

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

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5008 POC: 1
 COUNTY: (049) Utah
 CITY: (00000) Not in a city
 SITE ADDRESS: 10865 N. 6000 WEST, HIGHLAND, UTAH
 SITE COMMENTS: PART OF 1994 OZONE NETWORK
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 40.430278
 LONGITUDE: -111.803889
 UTM ZONE: 12
 UTM NORTHING: 4475602
 UTM EASTING: 431803
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.048	.056	.060	.058	.056			
2					.051	.059	.076	.056	.061			
3					.051	.052	.077	.050	.062			
4					.046	.048	.070	.054	.051			
5					.049	.056	.062	.071	.051			
6					.066	.060	.075	.062	.039			
7					.060	.065	.059	.075	.045			
8					.052	.059	.066	.074	.040			
9					.053	.067	.057	.073	.052			
10					.063	.061	.052	.066	.051			
11					.066	.067	.058	.070	.047			
12					.067	.043	.072	.075	.052			
13					.058	.049	.057	.060	.045			
14					.055	.050	.053	.068	.034			
15					.040	.057	.053	.076	.062			
16					.036	.063	.058	.077	.049			
17					.060	.068	.053	.077	.039			
18					.054	.053	.050	.070	.050			
19					.064	.056	.053	.064	.049			
20					.056	.066	.050	.053	.050			
21					.066	.072	.049	.053	.049			
22					.056	.065	.064	.055	.060			
23					.053	.062	.063	.060	.054			
24					.061	.060	.073	.054	.053			
25					.060	.051	.043	.069	.048			
26					.066	.042	.036	.071	.049			
27					.062	.048	.057	.064	.045			
28					.057	.066	.058	.075	.045			
29					.059	.059	.067	.056	.050			
30				.035	.064	.060	.063	.049	.055			
31					.056		.056	.060				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.035	.067	.072	.077	.077	.062			
MEAN:				.0350	.0566	.0580	.0594	.0644	.0498			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0575	ANNUAL MAX:	.077						

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5008 POC: 1
 COUNTY: (049) Utah
 CITY: (00000) Not in a city
 SITE ADDRESS: 10865 N. 6000 WEST, HIGHLAND, UTAH
 SITE COMMENTS: PART OF 1994 OZONE NETWORK
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 40.430278
 LONGITUDE: -111.803889
 UTM ZONE: 12
 UTM NORTHING: 4475602
 UTM EASTING: 431803
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.060	.068	.064	.060			
2					.053	.065	.094	.063	.064			
3					.053	.056	.088	.057	.066			
4					.049	.050	.078	.056	.062			
5					.056	.063	.068	.079	.056			
6					.069	.070	.094	.072	.042			
7					.066	.074	.073	.099	.049			
8					.058	.063	.072	.090	.043			
9					.059	.073	.062	.089	.062			
10					.068	.065	.058	.075	.056			
11					.071	.071	.066	.081	.060			
12					.070	.054	.085	.081	.060			
13					.074	.055	.061	.067	.047			
14					.059	.055	.056	.077	.054			
15					.046	.063	.058	.088	.073			
16					.044	.073	.060	.091	.054			
17					.067	.072	.059	.086	.057			
18					.059	.060	.053	.078	.057			
19					.070	.069	.055	.072	.055			
20					.060	.074	.052	.057	.061			
21					.070	.085	.057	.067	.055			
22					.061	.071	.072	.060	.069			
23					.057	.066	.077	.064	.059			
24					.069	.065	.087	.064	.060			
25					.067	.056	.062	.073	.055			
26					.071	.046	.071	.079	.052			
27					.067	.051	.061	.083	.052			
28					.069	.081	.072	.084	.051			
29					.065	.068	.070	.066	.054			
30					.066	.064	.069	.055	.065			
31					.062		.063	.065				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.074	.085	.094	.099	.073			
MEAN:					.0621	.0646	.0684	.0736	.0570			
ANNUAL OBSERVATIONS:		153			ANNUAL MEAN:	.0652	ANNUAL MAX:	.099				

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-049-5008 POC: 1
 COUNTY: (049) Utah
 CITY: (00000) Not in a city
 SITE ADDRESS: 10865 N. 6000 WEST, HIGHLAND, UTAH
 SITE COMMENTS: PART OF 1994 OZONE NETWORK
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER:
 LATITUDE: 40.430278
 LONGITUDE: -111.803889
 UTM ZONE: 12
 UTM NORTHING: 4475602
 UTM EASTING: 431803
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	38.9			4.0	8.4				5.6	7.3		
2			10.1					5.7				
3		17.2				4.2	7.4				12.9	3.1
4	5.3			8.1	5.7				7.4	4.3		
5			4.4					4.2				
6		11.0				6.5	9.3				8.3	2.0
7	49.6			4.9	6.9				6.4	4.5		
8			11.9					7.1				
9		10.3				8.1	5.4				12.2	6.6
10	53.7			6.8	9.4				3.9	4.7		
11			5.1					7.8				
12		5.0				3.5	6.1				9.1	17.1
13				5.7	6.1					3.0		
14			3.8					9.2				
15		13.0				3.3	4.3				21.0	2.9
16				19.9	4.6				5.8	6.4		
17			11.5					15.7				
18		4.6					3.0				10.4	36.3
19	30.0			7.8	6.7				5.6	11.0		
20			5.3					9.5				
21		9.2					4.3				4.6	15.6
22	30.8			2.8	4.5				7.3	4.9		
23			6.3					4.8				
24		3.3					6.4				3.4	34.7
25	4.8			6.8	5.6				9.4	7.6		
26			2.5					6.1				
27		15.2				5.4					6.6	P 72.6
28	14.8			7.9	5.8				7.6	7.4		
29			2.7					8.5				
30						5.1					9.1	P 67.4
31	13.9				3.8					3.2		
NO.:	9	9	10	10	11	7	8	10	9	11	10	10
MAX:	53.7	17.2	11.9	19.9	9.4	8.1	9.3	15.7	9.4	11.0	21.0	72.6
MEAN:	26.87	9.87	6.36	7.47	6.14	5.16	5.78	7.86	6.56	5.85	9.76	25.83
ANNUAL OBSERVATIONS:		114		ANNUAL MEAN:	10.32	ANNUAL MAX:	72.6					

2 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 2 Values marked with 'S' exceed the SECONDARY STANDARD of: 65

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

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5010 POC: 1
 COUNTY: (049) Utah
 CITY: (71290) Spanish Fork
 SITE ADDRESS: 312 W. 2050 NORTH, SPANISH FORK, UTAH
 SITE COMMENTS: SITE IS LOCATED AT SPANISH FORK AIRPORT
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: INDUSTRIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.136389
 LONGITUDE: -111.659722
 UTM ZONE: 12
 UTM NORTHING: 4442904
 UTM EASTING: 443807
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.048	.055	.057	.056	.058			
2					.052	.061	.063	.054	.061			
3					.043	.054	.081	.046	.059			
4					.044	.047	.065	.053	.054			
5					.051	.058	.058	.067	.053			
6					.065	.061	.061	.055	.043			
7					.058	.058	.054	.067	.045			
8					.051	.054	.062	.074	.045			
9					.052	.066	.045	.068	.049			
10					.061	.057	.046	.072	.053			
11					.061	.067	.054	.064	.050			
12					.060	.043	.060	.071	.043			
13					.045	.043	.048	.061	.036			
14					.051	.051	.047	.072	.055			
15					.041	.058	.045	.071	.060			
16					.037	.057	.056	.071	.053			
17					.058	.064	.048	.070	.054			
18					.047	.058	.046	.066	.053			
19					.063	.059	.049	.057	.054			
20					.053	.067	.047	.050	.053			
21					.067	.069	.046	.047	.055			
22					.057	.065	.062	.057	.062			
23					.054	.058	.062	.063	.060			
24					.061	.058	.055	.053	.059			
25					.059	.054	.052	.071	.054			
26					.064	.036	.049	.068	.053			
27					.063	.045	.057	.064	.049			
28					.054	.060	.053	.072	.054			
29					.058	.057	.062	.054	.056			
30				.032	.066	.059	.063	.048	.063			
31					.062		.053	.056				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.032	.067	.069	.081	.074	.063			
MEAN:				.0320	.0550	.0566	.0550	.0619	.0532			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0562	ANNUAL MAX:	.081						

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

AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5010 POC: 1
 COUNTY: (049) Utah
 CITY: (71290) Spanish Fork
 SITE ADDRESS: 312 W. 2050 NORTH, SPANISH FORK, UTAH
 SITE COMMENTS: SITE IS LOCATED AT SPANISH FORK AIRPORT
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: INDUSTRIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.136389
 LONGITUDE: -111.659722
 UTM ZONE: 12
 UTM NORTHING: 4442904
 UTM EASTING: 443807
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.051	.060	.062	.060	.062			
2					.055	.064	.074	.058	.065			
3					.046	.058	.099	.053	.064			
4					.049	.051	.084	.058	.060			
5					.063	.062	.069	.070	.056			
6					.070	.068	.067	.067	.047			
7					.062	.064	.059	.070	.048			
8					.057	.063	.068	.084	.050			
9					.057	.072	.052	.077	.057			
10					.068	.062	.056	.086	.060			
11					.069	.073	.062	.072	.059			
12					.064	.056	.062	.079	.051			
13					.050	.047	.062	.071	.045			
14					.054	.054	.053	.086	.060			
15					.044	.068	.054	.080	.066			
16					.040	.060	.058	.076	.056			
17					.065	.068	.052	.077	.059			
18					.059	.069	.050	.069	.057			
19					.073	.067	.053	.067	.060			
20					.057	.080	.049	.053	.064			
21					.073	.094	.050	.066	.061			
22					.065	.071	.066	.066	.071			
23					.062	.063	.066	.067	.066			
24					.066	.066	.062	.061	.064			
25					.067	.059	.061	.085	.065			
26					.073	.042	.054	.079	.060			
27					.067	.047	.062	.079	.059			
28					.060	.063	.061	.081	.060			
29					.067	.062	.068	.062	.062			
30					.072	.062	.067	.054	.071			
31					.065		.060	.063				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.073	.094	.099	.086	.071			
MEAN:					.0610	.0632	.0620	.0702	.0595			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0632		ANNUAL MAX:	.099					

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-049-5010 POC: 1
 COUNTY: (049) Utah
 CITY: (71290) Spanish Fork
 SITE ADDRESS: 312 W. 2050 NORTH, SPANISH FORK, UTAH
 SITE COMMENTS: SITE IS LOCATED AT SPANISH FORK AIRPORT
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: INDUSTRIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.136389
 LONGITUDE: -111.659722
 UTM ZONE: 12
 UTM NORTHING: 4442904
 UTM EASTING: 443807
 ELEVATION-MSL: 0
 PROBE HEIGHT: 5

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUENTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	39.5				5.9				4.7	9.0		
2			8.3					4.9				
3		15.1				4.4	7.6				14.5	3.8
4	32.6				6.3				6.3	5.0		
5			2.9					3.6				
6		11.0				5.9	6.2				7.9	2.9
7	43.2			3.6	7.8				4.7	5.5		
8			8.0					9.2				
9		8.0				6.6	5.5				11.3	3.4
10	8.2			7.5	8.0				4.5	3.3		
11			5.4					6.4				
12		3.5				3.4	5.5				7.2	12.8
13	6.4			4.9	7.1				6.1	2.6		
14			4.5					8.2				
15		14.6				3.2	4.3				13.3	3.3
16	8.1			21.3	4.5				5.5	4.7		
17			13.2					12.9				
18		2.9				5.2	3.3				12.2	34.6
19	26.0			6.4	6.4				5.6	6.0		
20			4.3					6.1				
21		8.3				8.7	4.3				3.9	15.3
22	39.1			3.0	4.2				7.2	6.5		
23			3.0					4.7				
24		3.1				4.9	4.9				1.9	35.7
25	4.7			7.8	6.2				15.6	5.2		
26			6.9					6.2				
27		17.2				3.5	5.8				10.0	P 71.1
28	17.7			5.4	6.3				8.7	6.8		
29								8.3				
30						3.3	7.0				9.8	P 80.7
31	10.9				4.6							
NO.:	11	9	9	8	11	10	10	10	10	10	10	10
MAX:	43.2	17.2	13.2	21.3	8.0	8.7	7.6	12.9	15.6	9.0	14.5	80.7
MEAN:	21.49	9.30	6.28	7.49	6.12	4.91	5.44	7.05	6.89	5.46	9.20	26.36
ANNUAL OBSERVATIONS:		118		ANNUAL MEAN:	9.80	ANNUAL MAX:	80.7					

2 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 2 Values marked with 'S' exceed the SECONDARY STANDARD of: 65

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

AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(42602) Nitrogen dioxide

SITE ID: 49-057-0002 POC: 1
 COUNTY: (057) Weber
 CITY: (55980) Ogden
 SITE ADDRESS: 228 32ND STREET, OGDEN, UTAH
 SITE COMMENTS: THIS SITE REPLACES OG (490570001)WHICH WAS DEMOLISHED FOR NEW CONST.
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10102-44-0
 LATITUDE: 41.206389
 LONGITUDE: -111.974722
 UTM ZONE: 12
 UTM NORTHING: 4561914
 UTM EASTING: 418278
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .001

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1								.043	.054	.052	.041	.050
2								.050	.047	.045	.044	.024
3								.049	.048	.042	.044	.050
4								.034	.045	.049	.034	.047
5								.054	.043	.049		.025
6								.060	.035	.051		.037
7								.068	.031	.056		.042
8								.064	.040	.051		.053
9								.047	.050	.043	.041	.049
10								.051	.049	.048	.048	.046
11								.056	.051	.043	.040	.044
12								.044	.046	.042	.050	.053
13								.058		.038	.040	.047
14								.054	.050	.039	.039	.044
15								.059	.051	.044	.036	.056
16								.060	.037	.053	.046	.049
17							.046	.063	.049	.046	.042	.052
18							.053	.053	.043	.043	.037	.064
19							.038	.050	.050	.051	.037	.067
20							.024	.043	.052	.040	.047	.078
21							.041	.034	.049	.043	.047	.064
22							.046	.060	.053	.048	.042	.062
23							.050	.064	.048	.030	.034	.060
24							.048	.054	.060	.043	.037	.061
25							.043	.053	.045	.052	.043	.062
26							.033	.052	.059	.048	.041	.062
27							.054	.062	.062	.051	.039	.058
28							.050	.049	.048	.053	.038	.072
29							.045	.053	.045	.061	.030	.071
30							.028	.047	.047	.048	.050	.064
31							.039	.045		.041		.060
NO.:	0	0	0	0	0	0	15	31	29	31	26	31
MAX:							.054	.068	.062	.061	.050	.078
MEAN:							.0425	.0527	.0478	.0465	.0410	.0540
ANNUAL OBSERVATIONS:	163		ANNUAL MEAN:	.0481		ANNUAL MAX:	.078					

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

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

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-0002 POC: 1
 COUNTY: (057) Weber
 CITY: (55980) Ogden
 SITE ADDRESS: 228 32ND STREET, OGDEN, UTAH
 SITE COMMENTS: THIS SITE REPLACES OG (490570001)WHICH WAS DEMOLISHED FOR NEW CONST.
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 41.206389
 LONGITUDE: -111.974722
 UTM ZONE: 12
 UTM NORTHING: 4561914
 UTM EASTING: 418278
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1								40	32	38	16	16
2							43	42	28	29	23	8
3							53	37	30	34	25	8
4							63	17	34	31	26	13
5								24	41	42	66	7
6							32	37	31	35	27	8
7							16	36	36	29	14	14
8							16	34	17	41	22	26
9							18	53	22	23	28	32
10								38	47	24	28	39
11								44	49		23	21
12							2	45	56		37	31
13							20	40	32	14	24	29
14							18	38	27	18	23	7
15							14	41	31	23	31	
16							19	44	25	33	46	
17							23	47	20	45	38	
18							26	42	20	22	14	
19							24	42	29	32	27	
20							15	60	31	30	34	
21							15	19	38	27	33	41
22							22	22	35	31	5	37
23							31	33	31	37	6	30
24							53	37	44	21	8	42
25							34	34	30	34	6	43
26							23	30		41	9	53
27							36	43	45	47	17	62
28							33	42	32	40	22	87
29							33	51	43	50	7	81
30							72	48	27	34	15	85
31							46	36		7		75
NO.:	0	0	0	0	0	0	27	31	29	29	30	25
MAX:							72.	60.	56.	50.	66.	87.
MEAN:							29.6	38.6	33.2	31.4	23.3	35.8
ANNUAL OBSERVATIONS:	171											
ANNUAL MEAN:				32.0								
ANNUAL MAX:							87.					

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-057-0002 POC: 1
 COUNTY: (057) Weber
 CITY: (55980) Ogden
 SITE ADDRESS: 228 32ND STREET, OGDEN, UTAH
 SITE COMMENTS: THIS SITE REPLACES OG (490570001)WHICH WAS DEMOLISHED FOR NEW CONST.
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 41.206389
 LONGITUDE: -111.974722
 UTM ZONE: 12
 UTM NORTHING: 4561914
 UTM EASTING: 418278
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (118) R & P MODEL 2025 PM2.5 SEQUNTL GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									8.3	8.4		
2												
3											10.7	6.2
4									6.9	5.5		
5							7.3					
6											11.7	2.3
7									5.1	8.0		
8							7.2					
9											14.2	19.1
10									6.3	8.2		
11							5.0					
12											14.8	20.6
13									9.0	4.2		
14												
15											16.4	7.7
16									6.5	9.2		
17								18.5				
18											10.1	35.3
19									7.0	8.5		
20								10.7				
21							3.9				12.1	29.2
22									8.7	10.1		
23								7.7				
24											3.7	29.1
25									9.3	7.7		
26								7.9				
27											9.4	50.7
28									7.2	13.2		
29								11.7				
30											10.1	P 66.6
31										3.2		
NO.:	0	0	0	0	0	0	4	5	10	11	10	10
MAX:							7.3	18.5	9.3	13.2	16.4	66.6
MEAN:							5.85	11.30	7.43	7.84	11.32	26.68

ANNUAL OBSERVATIONS: 50 ANNUAL MEAN: 12.41 ANNUAL MAX: 66.6

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 65
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: 65

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-057-0006 POC: 1
 COUNTY: (057) Weber
 CITY: (55980) Ogden
 SITE ADDRESS: 2540 S. WASHINGTON BLVD., OGDEN, UTAH
 SITE COMMENTS: MICROSCALE CO SITE TO REPLACE OLD WASHINGTON BLVD CO SITE
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 41.219722
 LONGITUDE: -111.969444
 UTM ZONE: 12
 UTM NORTHING: 4563387
 UTM EASTING: 418734
 ELEVATION-MSL: 0
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARED
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR

UNITS: Parts per million

MIN DETECTABLE: .5

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.2	2.0	1.7	3.0	.3	1.6	3.3	1.0	2.7	2.2	2.5	4.8
2	1.3	2.8	1.8	.9	1.2	1.4	1.7	1.2	2.3	2.2	3.5	.9
3	1.3	3.0	2.1	1.0	1.1	1.1	2.0	1.2	2.0	2.4	3.7	2.4
4	1.4	3.6	2.6	1.3	5.9	.9	2.2	.9	1.4	2.4	3.4	2.0
5	1.7	2.7	1.3	1.1	6.2	1.0	1.1	1.2	1.1	2.6	3.3	1.0
6	1.8	2.1	1.1	1.3	1.4	1.1	1.0	1.7	1.1	3.3	3.3	1.2
7	1.7	1.2	.3	.9	1.2	1.3	1.3	1.7	1.3	3.6	1.9	2.4
8	1.6	1.4	1.7	.9	1.5	1.8	1.8	1.6	1.6	1.5	2.1	3.0
9	4.9	2.1	1.8	.9	1.4	2.0	.9	1.4	2.0	1.4	3.6	2.9
10	2.8	1.8	.8	.5	1.1	2.3	1.1	1.9	1.7	1.8	3.8	2.2
11	2.8	1.9	.6	1.6	2.6	1.0	1.5	2.5	1.7	1.7	4.2	1.8
12	2.1	1.9	.9	2.2	2.9	1.0	.9	1.7	1.4	2.0	2.6	2.1
13	2.6	1.1	2.3	2.8	2.2	.9	.7	1.4	1.0	2.1	2.5	2.2
14	2.6	1.9	1.2	2.8	.9	.9	.7	1.7	2.4	2.4	2.4	1.7
15	.9	2.2	2.3	1.2	.7	2.0	.3	1.6	2.6	1.8	2.8	2.9
16	.8	2.5	1.9	2.7	1.0	2.4	.8	1.8	1.7	2.6	4.1	3.3
17	1.2	2.9	2.5	2.7	1.2	2.8	.7	2.7	.9	2.6	4.4	1.9
18	1.5	3.5	3.1	1.8	1.2	1.2	1.2	3.2	1.5	1.8	2.4	2.7
19	1.8	1.2	1.7	1.0	1.7	1.1	1.3	2.9	1.7	3.0	3.0	2.5
20	2.4	2.3	1.0	1.5	2.2	1.1	.7	.9	1.8	3.2	3.3	4.7
21	2.7	2.2	1.7	1.7	.7	1.8	.7	.7	3.2	2.8	3.4	4.3
22	1.5	1.6	1.7	1.7	1.1	2.9	1.4	1.5	3.4	2.0	3.4	2.5
23	2.3	2.6	2.4	1.9	1.1	3.5	1.5	1.7	2.7	.5	1.4	2.9
24	2.7	2.3	3.4	1.2	1.4	.9	1.4	2.6	2.0	2.3	1.3	1.7
25	1.9	1.5	2.9	1.4	2.2	1.2	1.4	3.2	1.9	2.3	.9	1.5
26	1.8	1.6	1.0	1.4	2.5	1.1	1.2	2.8	2.2	3.5	1.6	1.7
27	.6	1.3	.7	1.3	.6	.9	1.0	1.7	3.2	4.4	1.8	1.5
28	1.1	.9	1.4	.8	.6	1.5	1.9	1.8	3.4	4.6	1.8	3.2
29	2.2		1.3	.8	.8	2.7	2.3	1.8	3.0	3.0	1.3	3.2
30	1.2		1.4	1.0	1.0	3.1	1.0	1.6	3.0	3.2	4.6	1.9
31	1.4		2.5		1.5		.8	2.6		1.6		2.0
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	4.9	3.6	3.4	3.0	6.2	3.5	3.3	3.2	3.4	4.6	4.6	4.8
MEAN:	1.86	2.08	1.71	1.51	1.66	1.62	1.28	1.81	2.06	2.48	2.81	2.42
ANNUAL OBSERVATIONS:		365		ANNUAL MEAN:	1.94		ANNUAL MAX:	6.2				

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-057-0006 POC: 1
 COUNTY: (057) Weber
 CITY: (55980) Ogden
 SITE ADDRESS: 2540 S. WASHINGTON BLVD., OGDEN, UTAH
 SITE COMMENTS: MICROSCALE CO SITE TO REPLACE OLD WASHINGTON BLVD CO SITE
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 630-08-0
 LATITUDE: 41.219722
 LONGITUDE: -111.969444
 UTM ZONE: 12
 UTM NORTHING: 4563387
 UTM EASTING: 418734
 ELEVATION-MSL: 0
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARED
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.4	3.0	2.9	2.2	.6	2.9	2.8	2.0	4.7	4.1	3.4	3.7
2	1.6	4.2	1.8	.9	3.0	1.9	3.3	2.5	3.4	4.3	4.9	1.1
3	1.7	4.4	3.4	1.5	.8	.8	4.4	1.9	2.7	3.5	4.4	3.7
4	1.9	5.2	2.7	2.1	14.0	1.6	2.4	1.8	3.1	2.7	3.6	2.0
5	2.4	3.2	2.3	1.7	2.8	1.8	2.0	2.3	2.2	4.2	4.8	1.3
6	2.0	2.8	2.0	1.7	1.3	1.9	1.7	2.6	1.8	6.7	5.5	1.7
7	2.9	1.3	.7	2.2	2.3	2.4	3.5	2.6	2.9	2.7	2.9	4.2
8	3.0	3.1	3.0	1.5	2.3	4.3	2.0	3.0	2.8	2.3	3.1	4.1
9	22.2	5.4	1.4	2.0	1.7	4.2	.8	1.2	2.2	2.3	5.0	3.1
10	4.4	3.2	.9	.8	1.9	3.2	1.6	3.9	3.4	3.9	5.6	2.6
11	2.6	4.3	1.6	2.9	5.3	2.1	4.7	3.7	3.2	3.3	3.9	2.2
12	3.8	1.9	1.2	5.9	3.4	1.4	1.8	1.3	.8	4.8	4.3	3.6
13	4.1	1.5	5.6	6.8	1.4	1.6	1.8	2.2	1.8	3.7	3.1	3.2
14	1.4	3.2	2.2	2.0	1.7	1.6	1.0	2.6	4.4	2.2	4.8	2.6
15	1.5	3.4	5.0	2.3	1.6	4.4	.3	1.8	3.3	2.9	4.0	3.7
16	1.4	4.0	2.5	6.5	1.7	4.6	2.4	3.0	1.5	3.8	5.4	3.6
17	1.7	5.2	5.1	3.5	1.6	3.4	1.5	4.7	1.8	3.7	3.8	2.6
18	2.6	3.7	3.6	5.8	2.8	2.2	3.0	4.4	3.0	2.4	2.5	4.2
19	2.4	2.0	3.9	1.2	3.4	1.6	1.6	2.2	3.1	4.9	4.2	6.7
20	4.1	3.7	1.7	2.9	2.4	2.7	.8	1.2	3.8	4.2	4.3	6.6
21	3.3	3.4	3.0	2.5	1.5	3.6	1.7	1.1	5.5	3.3	4.3	3.5
22	2.1	2.1	3.3	1.4	2.1	6.5	3.4	2.6	5.0	4.3	3.0	5.2
23	4.5	3.5	4.8	3.3	2.0	4.7	2.3	3.0	3.1	.8	1.9	2.6
24	3.8	3.6	5.5	2.7	2.5	.6	2.7	4.9	3.2	3.3	1.1	2.5
25	3.3	1.1	3.0	2.7	5.5	2.4	2.2	4.7	2.9	4.9	1.5	2.5
26	1.6	3.6	3.0	2.2	1.4	1.9	.8	2.8	3.5	5.5	2.4	2.8
27	.9	1.3	1.1	2.8	.8	1.4	2.6	3.0	5.6	5.4	3.1	1.7
28	2.1	1.2	1.9	1.6	1.0	2.9	4.0	3.0	4.6	4.8	2.8	4.6
29	3.6		1.3	1.3	1.5	5.7	2.1	2.5	4.3	4.2	1.2	3.4
30	1.9		4.1	2.2	1.9	5.7	.8	2.6	2.8	4.8	5.3	2.1
31	2.5		4.7		2.5		1.9	4.7		2.7		2.4
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	22.2	5.4	5.6	6.8	14.0	6.5	4.7	4.9	5.6	6.7	5.6	6.7
MEAN:	3.18	3.16	2.88	2.64	2.54	2.87	2.19	2.77	3.21	3.76	3.67	3.22
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		3.00	ANNUAL MAX:		22.2				

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-057-0007 POC: 1
 COUNTY: (057) Weber
 CITY: (82070) Washington Terrace
 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 630-08-0
 LATITUDE: 41.179722
 LONGITUDE: -111.983056
 UTM ZONE: 12
 UTM NORTHING: 4558941
 UTM EASTING: 417544
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.1	4.8	1.7								2.8	1.7
2	.8	2.8	.9								2.2	1.2
3	1.0	2.1	1.1								2.0	2.5
4	1.3	1.5	.7								1.8	1.6
5	1.0	2.0	1.3								2.6	1.3
6	.9	2.2	2.6								2.3	1.4
7	1.8	.5	3.2								1.5	2.9
8	1.4	2.5	2.1								1.8	3.0
9	3.4	1.3	1.0								2.1	2.6
10	3.1	1.4	.6								2.6	2.1
11	1.1	1.4	1.1								1.7	1.7
12	1.8	1.0	1.3								1.5	2.7
13	1.1	1.0	1.5								1.4	1.8
14	.9	1.2	.9								2.3	1.7
15	1.4	2.0	1.3								2.8	2.7
16	.8	1.3	.9								3.2	1.9
17	2.9	1.4	1.0								1.7	2.2
18	1.6	.9	.7								1.1	4.1
19	2.2	1.9	1.5								2.4	3.9
20	2.8	.6	1.2								2.6	3.0
21	2.0		1.4								2.1	2.0
22	1.7		1.8								.8	2.5
23	2.8		1.3								.9	1.7
24	3.9		1.6								.9	2.6
25	1.3		.7								1.3	1.7
26	2.8		1.5								2.7	2.3
27	.9	.3	.6								2.1	1.4
28	2.7	.8	.9								1.6	2.4
29	2.8		.8								1.3	1.5
30	2.2		1.0								3.1	1.2
31	.8		1.0									1.5
NO.:	31	22	31	0	0	0	0	0	0	0	30	31
MAX:	3.9	4.8	3.2								3.2	4.1
MEAN:	1.82	1.58	1.26								1.97	2.15
ANNUAL OBSERVATIONS:		145	ANNUAL MEAN:	1.77	ANNUAL MAX:	4.8						

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

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

Jun. 1, 2006

(42101) Carbon monoxide

SITE ID: 49-057-0007 POC: 1
 COUNTY: (057) Weber
 CITY: (82070) Washington Terrace
 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 630-08-0
 LATITUDE: 41.179722
 LONGITUDE: -111.983056
 UTM ZONE: 12
 UTM NORTHING: 4558941
 UTM EASTING: 417544
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG END HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .5

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.0	2.2	.9	.8							1.3	2.2
2	.8	1.9	.9								1.5	1.1
3	.8	1.7	.7								1.5	1.8
4	.9	1.5	.7								1.2	1.8
5	.9	.8	.8								1.8	1.2
6	.9	1.3	1.2								1.8	1.2
7	1.0	.6	1.1								1.0	1.9
8	1.0	.9	.8								1.1	2.0
9	1.9	.7	.8								1.3	2.1
10	1.8	1.0	.7								1.6	2.1
11	1.8	.9	.5								1.6	1.5
12	1.1	.8	.5								1.2	1.7
13	.9	.8	.9								1.2	1.7
14	.7	.8	.5								1.3	1.5
15	.8	1.1	.7								1.4	2.0
16	.7	1.2	.7								1.8	2.0
17	1.3	1.0	.7								1.8	2.0
18	1.1	1.0	.6								1.2	3.0
19	1.2	1.0	.9								1.6	2.9
20	1.7	1.0	.7								1.6	2.4
21	1.7		.8								1.5	1.8
22	1.3		.9								1.4	1.6
23	1.9		.8								.7	1.6
24	2.0		.9								.7	1.7
25	1.0		.9								1.1	1.9
26	1.3		.7								1.5	1.3
27	.7	.3	.5								1.4	1.0
28	1.3	.5	.6								1.3	1.8
29	1.7		.7								1.2	1.8
30	1.0		.7								2.1	1.1
31	.7		.7									1.1
NO.:	31	22	31	1	0	0	0	0	0	0	30	31
MAX:	2.0	2.2	1.2	.8							2.1	3.0
MEAN:	1.19	1.05	.76	.80							1.39	1.77
ANNUAL OBSERVATIONS:		146	ANNUAL MEAN:	1.24	ANNUAL MAX:	3.0						

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-0007 POC: 1
 COUNTY: (057) Weber
 CITY: (82070) Washington Terrace
 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 41.179722
 LONGITUDE: -111.983056
 UTM ZONE: 12
 UTM NORTHING: 4558941
 UTM EASTING: 417544
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.043	.057	.060	.063	.062			
2					.047	.048	.075	.061	.062			
3					.045	.048	.079	.044	.062			
4					.049	.044	P .087	.059	.050			
5					.048	.051	.068	.074	.053			
6					.063	.048	.063	.080	.030			
7					.060	.052	.061	.079	.040			
8					.051	.062	.050	.075	.038			
9					.047	.052	.060	.067	.048			
10					.056	.053	.056	.066	.049			
11					.065	.051	.057	.075	.043			
12					.062	.042	.065	.075	.056			
13					.048	.035	.065	.054	.052			
14					.050	.044	.050	.068	.051			
15					.027	.051	.051	.057	.056			
16					.038	.061	.056	.065	.055			
17					.051	.060	.054	.074	.048			
18					.050	.058	.055	.059	.051			
19					.057	.056	.056	.059	.048			
20					.053	.054	.052	.051	.051			
21					.057	.055	.055	.046	.053			
22					.056	.079	.059	.057	.057			
23					.051	.063	.064	.061	.050			
24					.056	.061	.068	.056	.051			
25					.056	.065	.061	.065	.051			
26					.048	.039	.063	.069	.043			
27					.068	.051	.062	.060	.049			
28					.052	.062	.058	.057	.050			
29					.053	.067	.058	.049	.047			
30				.025	.056	.070	.062	.045	.053			
31					.045		.041	.061				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.025	.068	.079	.087	.080	.062			
MEAN:				.0250	.0519	.0546	.0604	.0623	.0503			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0557	ANNUAL MAX:	.087	1 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							1 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

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

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-0007 POC: 1
 COUNTY: (057) Weber
 CITY: (82070) Washington Terrace
 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 41.179722
 LONGITUDE: -111.983056
 UTM ZONE: 12
 UTM NORTHING: 4558941
 UTM EASTING: 417544
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.047	.063	.068	.073	.072			
2					.050	.053	.084	.068	.066			
3					.046	.050	.101	.058	.071			
4					.052	.048	.109	.064	.052			
5					.055	.054	.075	.080	.065			
6					.065	.051	.068	.097	.035			
7					.062	.061	.068	.092	.043			
8					.057	.080	.056	.089	.041			
9					.052	.058	.071	.088	.054			
10					.059	.055	.065	.080	.058			
11					.072	.055	.059	.085	.053			
12					.070	.053	.071	.097	.070			
13					.053	.040	.083	.060	.062			
14					.052	.047	.061	.073	.061			
15					.038	.053	.057	.072	.064			
16					.043	.069	.059	.078	.061			
17					.055	.067	.060	.093	.058			
18					.056	.060	.062	.063	.057			
19					.061	.064	.063	.069	.056			
20					.058	.063	.056	.058	.060			
21					.061	.066	.057	.061	.065			
22					.060	.095	.065	.063	.071			
23					.053	.071	.071	.067	.065			
24					.063	.066	.082	.067	.072			
25					.064	.073	.073	.076	.059			
26					.055	.043	.071	.085	.059			
27					.078	.055	.067	.067	.060			
28					.054	.068	.068	.070	.057			
29					.062	.073	.066	.061	.058			
30					.061	.077	.069	.053	.062			
31					.052		.044	.066				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.078	.095	.109	.097	.072			
MEAN:					.0570	.0610	.0687	.0733	.0596			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0640		ANNUAL MAX:	.109					

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-057-0007 POC: 1
 COUNTY: (057) Weber
 CITY: (82070) Washington Terrace
 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 41.179722
 LONGITUDE: -111.983056
 UTM ZONE: 12
 UTM NORTHING: 4558941
 UTM EASTING: 417544
 ELEVATION-MSL: 0
 PROBE HEIGHT: 5

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE:

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	45.7			5.5	7.6				6.9	7.4		
2			13.7					6.7				
3		11.5				4.6	12.4				9.8	5.9
4	38.6			12.7	4.8				6.3	4.3		
5			5.2					6.2				
6		9.4				6.0	9.1			6.5	8.7	2.4
7	35.5			4.9	9.5				4.5			
8			10.2					7.9				
9		11.5				8.1	6.0			4.0	10.6	15.0
10	30.2			5.7	7.8				5.1			
11			4.8					8.7				
12		5.8				2.9	5.2				10.0	18.8
13	7.2			4.0	8.4				7.9	2.8		
14								10.6				
15						4.6					15.0	
16	4.0			18.3						5.7		5.3
17			10.7									
18		12.5				4.8	5.9	12.5			7.9	33.6
19	32.6			6.6	8.1				6.5	5.7		
20			4.6					9.9				
21		7.9				9.6	4.9				9.6	23.8
22	21.9			2.8					7.6	6.7		
23			5.5		7.4			6.5				
24						8.2					2.8	27.3
25	7.5			7.9	6.9				8.5	6.0		
26			4.2					6.8				
27		10.2				5.7					7.5	50.7
28	10.0			6.2	7.2				6.6	8.1		
29			3.3					12.7				
30											7.5	P 65.7
31	13.4				8.3					2.6		
NO.:	11	7	9	10	10	9	6	10	9	11	10	10
MAX:	45.7	12.5	13.7	18.3	9.5	9.6	12.4	12.7	8.5	8.1	15.0	65.7
MEAN:	22.42	9.83	6.91	7.46	7.60	6.06	7.25	8.85	6.66	5.44	8.94	24.85
ANNUAL OBSERVATIONS:	112		ANNUAL MEAN:	10.47	ANNUAL MAX:	65.7	1 Values marked with 'P' exceed the PRIMARY STANDARD of: 65					
							1 Values marked with 'S' exceed the SECONDARY STANDARD of: 65					

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1002 POC: 1
 COUNTY: (057) Weber
 CITY: (55100) North Ogden
 SITE ADDRESS: 471 E. 2600 NORTH, NORTH OGDEN, UTAH
 SITE COMMENTS: PART OF 1994 OZONE NETWORK
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 41.305
 LONGITUDE: -111.965278
 UTM ZONE: 12
 UTM NORTHING: 4572860
 UTM EASTING: 419189
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.057	.062	.060	.061			
2					.049	.047	.071	.061	.062			
3					.049	.047	.070	.056	.063			
4					.051	.044	P .085	.060	.052			
5					.049	.047	.071	.071	.051			
6					.063	.046	.063	P .086	.031			
7					.062	.054	.059	.073	.040			
8					.056	.067	.052	.076	.037			
9					.046	.052	.058	.065	.048			
10					.057	.060	.060	.058	.050			
11					.065	.052	.056	.069	.043			
12					.066	.043	.065	.072	.052			
13					.049	.038	.065	.060	.050			
14					.047	.046	.054	.068	.050			
15					.029	.050	.055	.057	.057			
16					.044	.060	.058	.065	.056			
17					.055	.060	.054	.075	.048			
18					.047	.059	.055	.061	.050			
19					.056	.057	.058	.062	.048			
20					.059	.055	.053	.055	.053			
21					.056	.054	.055	.049	.027			
22					.056	.076	.058	.055	.050			
23					.051	.061	.060	.060	.051			
24					.060	.063	.068	.059	.050			
25					.059	.066	.060	.062	.053			
26					.050	.040	.064	.074	.045			
27					.067	.056	.063	.059	.049			
28					.049	.059	.056	.052	.047			
29					.050	.068	.059	.045	.048			
30				.026	.056	.069	.061	.051	.052			
31					.045		.039	.059				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.026	.067	.076	.085	.086	.063			
MEAN:				.0260	.0532	.0551	.0602	.0624	.0491			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0559	ANNUAL MAX:	.086	2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							2 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

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

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1002 POC: 1
 COUNTY: (057) Weber
 CITY: (55100) North Ogden
 SITE ADDRESS: 471 E. 2600 NORTH, NORTH OGDEN, UTAH
 SITE COMMENTS: PART OF 1994 OZONE NETWORK
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 41.305
 LONGITUDE: -111.965278
 UTM ZONE: 12
 UTM NORTHING: 4572860
 UTM EASTING: 419189
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.055	.065	.075	.068	.069			
2					.051	.051	.077	.066	.065			
3					.056	.050	.088	.062	.071			
4					.053	.048	.100	.065	.058			
5					.054	.054	.097	.077	.061			
6					.066	.048	.074	.107	.038			
7					.064	.062	.065	.087	.043			
8					.065	.081	.056	.089	.041			
9					.053	.055	.067	.088	.054			
10					.060	.070	.070	.064	.059			
11					.073	.054	.061	.076	.052			
12					.073	.056	.075	.092	.064			
13					.054	.041	.083	.068	.066			
14					.050	.049	.063	.073	.060			
15					.043	.053	.057	.065	.066			
16					.048	.068	.062	.077	.061			
17					.060	.066	.060	.100	.052			
18					.054	.061	.062	.071	.057			
19					.060	.063	.065	.072	.056			
20					.063	.065	.056	.065	.057			
21					.059	.059	.057	.053	.047			
22					.064	.090	.062	.064	.061			
23					.055	.067	.071	.064	.062			
24					.065	.068	.078	.064	.066			
25					.071	.079	.072	.071	.060			
26					.052	.045	.069	.087	.061			
27					.074	.059	.070	.069	.057			
28					.055	.065	.061	.066	.056			
29					.061	.079	.069	.056	.057			
30					.058	.084	.066	.055	.060			
31					.050		.042	.066				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.074	.090	.100	.107	.071			
MEAN:					.0587	.0618	.0687	.0725	.0579			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:		.0640		ANNUAL MAX:		.107			

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1003 POC: 1
 COUNTY: (057) Weber
 CITY: (00000) Not in a city
 SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 41.303683
 LONGITUDE: -111.987067
 UTM ZONE: 12
 UTM NORTHING: 4572719
 UTM EASTING: 417376
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.053	.059	.064	.064	.064			
2					.053	.052	.073	.063	.064			
3					.051	.050	.072	.056	.064			
4					.054	.045	P .090	.062	.055			
5					.052	.053	.075	.073	.055			
6					.067	.049	.067	P .088	.032			
7					.066	.056	.060	.077	.042			
8					.062	.067	.054	.051	.039			
9					.053	.052	.061	.067	.049			
10					.063	.063	.062	.060	.052			
11					.072	.055	.058	.072	.047			
12					.068	.047	.066	.075	.060			
13					.054	.041	.068	.062	.055			
14					.054	.048	.058	.069	.052			
15					.036	.053	.055	.059	.059			
16					.043	.063	.058	.073	.057			
17					.058	.063	.058	.079	.052			
18					.055	.062	.059	.065	.052			
19					.061	.060	.059	.064	.051			
20					.062	.056	.055	.057	.053			
21					.061	.057	.058	.050	.059			
22					.061	.078	.061	.059	.058			
23					.054	.065	.065	.063	.058			
24					.064	.067	.069	.060	.052			
25					.062	.069	.063	.066	.055			
26					.052	.044	.065	.074	.048			
27					.069	.057	.067	.064	.052			
28					.054	.062	.061	.057	.051			
29					.059	.073	.062	.052	.054			
30				.028	.060	.074	.065	.053	.054			
31					.047		.042	.062				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.028	.072	.078	.090	.088	.064			
MEAN:				.0280	.0574	.0580	.0629	.0644	.0532			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0590	ANNUAL MAX:	.090	2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
										2 Values marked with 'S' exceed the SECONDARY STANDARD of: .085		

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

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

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1003 POC: 1
 COUNTY: (057) Weber
 CITY: (00000) Not in a city
 SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 41.303683
 LONGITUDE: -111.987067
 UTM ZONE: 12
 UTM NORTHING: 4572719
 UTM EASTING: 417376
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.057	.066	.078	.074	.070			
2					.055	.056	.081	.071	.067			
3					.053	.052	.084	.061	.071			
4					.059	.049	.106	.068	.060			
5					.058	.057	.098	.079	.064			
6					.070	.053	.075	.109	.038			
7					.069	.065	.068	.089	.047			
8					.071	.087	.058	.092	.042			
9					.060	.055	.071	.092	.057			
10					.065	.073	.068	.066	.062			
11					.081	.060	.061	.082	.056			
12					.077	.060	.077	.095	.069			
13					.059	.044	.088	.071	.068			
14					.057	.050	.066	.074	.063			
15					.048	.058	.059	.067	.068			
16					.050	.070	.064	.080	.061			
17					.064	.070	.063	.102	.056			
18					.061	.065	.066	.070	.059			
19					.066	.065	.068	.070	.058			
20					.066	.068	.059	.067	.061			
21					.065	.061	.061	.054	.063			
22					.067	.094	.065	.066	.066			
23					.059	.069	.073	.069	.064			
24					.070	.073	.082	.067	.069			
25					.074	.084	.074	.075	.062			
26					.058	.049	.071	.088	.063			
27					.077	.061	.072	.078	.060			
28					.059	.067	.067	.069	.058			
29					.070	.080	.070	.061	.061			
30					.061	.089	.068	.058	.061			
31					.051		.046	.070				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.081	.094	.106	.109	.071			
MEAN:					.0631	.0650	.0712	.0753	.0608			
ANNUAL OBSERVATIONS:	153				ANNUAL MEAN:	.0671	ANNUAL MAX:	.109				

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

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

Jun. 1, 2006

(88101) PM2.5 - Local Conditions

SITE ID: 49-057-1003 POC: 1
 COUNTY: (057) Weber
 CITY: (00000) Not in a city
 SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER:
 LATITUDE: 41.303683
 LONGITUDE: -111.987067
 UTM ZONE: 12
 UTM NORTHING: 4572719
 UTM EASTING: 417376
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (117) R & P MODEL 2000 PM2.5 SAMPLER GRA
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (LC)
 MIN DETECTABLE: 2

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	39.8			3.4	4.7				5.7	7.0		
2			13.5					5.2				
3		15.3				.9	6.8				.4	6.2
4	44.7			11.8	3.6				1.2	4.4		
5			1.9					4.5				
6		8.5				3.6	8.8			6.1	1.1	2.5
7	36.8			3.1	8.3				1.0			
8			10.5					7.2				
9		10.7				5.5	4.5			3.4	12.6	22.6
10	36.1			.7	6.9				1.8			
11			3.0					7.5				
12		4.5				2.0	4.2				13.8	19.2
13	10.3			.7	6.3				6.9	2.4		
14			3.2					9.5				
15		37.2				3.9	.9				14.7	4.4
16	3.5			5.0	7.3				5.1	6.0		
17			11.2					15.5				
18		15.2				3.2	2.9				7.7	32.4
19	31.3			5.7	6.2				4.9	.2		
20			2.8					4.7				
21		8.1				5.2	3.7				11.2	27.3
22	24.6			.4	3.7				6.5	.8		
23			3.6					5.9				
24		4.6				6.5	6.3				3.2	33.6
25	8.2				5.3				9.0	.6		
26			3.5	6.4				13.7				
27		8.0				5.2	4.9				6.2	47.6
28	9.2			5.9	1.0				4.2	8.3		
29			4.5					10.8				
30						5.0	9.3				6.7	51.6
31	18.2				.8					.6		
NO.:	11	9	10	10	11	10	10	10	10	11	10	10
MAX:	44.7	37.2	13.5	11.8	8.3	6.5	9.3	15.5	9.0	8.3	14.7	51.6
MEAN:	23.88	12.46	5.77	4.31	4.92	4.10	5.23	8.45	4.63	3.62	7.76	24.74
ANNUAL OBSERVATIONS:		122		ANNUAL MEAN:	9.17	ANNUAL MAX:	51.6					

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