

(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: 2003

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	.7	1.1	.9	.3							.3	.8
2	1.0	.5	.8								.3	2.0
3	1.9	1.9	1.2								1.0	2.2
4	2.0	.8	.5								.9	1.6
5	1.7	1.0	.8								.7	1.3
6	1.4	1.1	.3								1.2	1.3
7	1.7	1.3	.7								1.3	.4
8	1.9	1.0	.8								1.3	.9
9	2.0	.9	1.0								1.5	.7
10	.9	1.5	.6								.9	.8
11	.9	1.5	1.0								.9	.8
12	1.3	1.7	1.1								.9	.6
13	2.2	1.5	.8								.9	.6
14	2.2	1.6	.6								1.5	.7
15	2.1	1.2	.6								1.6	.6
16	1.1	1.0	.3								.8	.9
17	1.8	.9	1.0								.5	1.4
18	1.5	.6	.3								1.0	2.1
19	1.5	.9	.8								1.0	2.4
20	1.7	.7	.6								.7	2.6
21	2.1	.9	.6								.7	2.1
22	2.2	.9	.4								.7	.8
23	1.8	.4	.4								.4	.5
24	1.9	1.5	.5								.8	1.5
25	2.0	.7	.9								1.0	1.4
26	1.2	.8	.5								1.0	.5
27	1.8	1.1	.4								.5	.7
28	1.1	1.2	.6								.9	.7
29	1.4		.6								1.1	.3
30	1.5		.7								1.1	1.2
31	1.2		.7									1.2
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	2.2	1.9	1.2	.3							1.6	2.6
MEAN:	1.60	1.08	.68	.30							.91	1.15
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.08	ANNUAL MAX:	2.6						

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

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REPORT FOR: 2003

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	1.3	3.0	1.4								.5	1.1
2	1.3	.8	.9								.6	2.6
3	2.4	5.7	2.7								1.6	3.7
4	5.0	1.3	1.4								.5	1.8
5	3.8	2.6	3.6								1.1	1.9
6	2.6	1.7	1.0								2.1	1.5
7	3.1	4.5	1.9								1.8	.5
8	3.7	1.1	1.9								2.0	1.2
9	2.9	1.4	1.3								1.7	.8
10	1.3	3.4	1.2								1.3	1.3
11	1.0	3.4	1.5								1.1	1.4
12	2.0	2.3	4.0								2.0	1.5
13	5.1	1.9	2.1								1.4	.9
14	3.7	2.4	1.6								2.3	.7
15	1.7	3.4	.6								1.4	1.0
16	2.9	1.6	.3								.6	1.7
17	5.3	1.5	3.1								1.3	2.0
18	1.8	1.2	.5								1.5	2.9
19	2.9	4.9	3.7								1.9	3.2
20	2.9	1.0	.8								1.4	3.3
21	3.9	1.5	1.1								.9	1.4
22	5.2	1.0	.6								.7	1.4
23	4.7	.8	.6								.8	.8
24	3.4	6.2	1.1								1.7	2.2
25	1.9	1.0	1.3								1.4	.9
26	1.3	1.4	1.0								1.0	.7
27	4.3	1.7	.6								.7	1.1
28	1.6	1.1	1.0								1.5	.5
29	2.9		1.1								1.6	.6
30	1.5		.9								1.4	1.9
31	3.3		1.4									1.4
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	5.3	6.2	4.0								2.3	3.7
MEAN:	2.93	2.28	1.49								1.33	1.55
ANNUAL OBSERVATIONS:	151		ANNUAL MEAN:	1.91		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.

(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: 2003

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Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.4	.5	.5	.3								
2	1.1	.3	.5									
3	1.4	.4	.6									
4	1.6	.4	.5									
5	1.6	.6	.4									
6	.9	.5	.3									
7	2.0	.5	.4									
8	2.3	.7	.4									
9	2.2	.4	.3									
10	2.0	.8	.6									
11	1.9	1.6	.5									
12	1.2	1.2	.3									
13	1.5	1.2	.3									
14	1.5	1.1	.4									
15	1.2	.7	.5									
16	1.3	.6	.3									
17	1.3	.6	.4									
18	.9	.6	.4									
19	1.0	.9	.8									
20	1.3	.7	.5									
21	2.1	.7	.3									
22	1.1	.6	.6									
23	.9	.4	.3									
24	1.0	.8	.4									
25	.9	.7	.7									
26	.7	.7	.4									
27	.8	.5	.4									
28	.6	.7	.4									
29	1.2		.3									
30	1.0		.3									
31	.6		.5									
NO.:	31	28	31	1	0	0	0	0	0	0	0	0
MAX:	2.3	1.6	.8	.3								
MEAN:	1.27	.69	.44	.30								
ANNUAL OBSERVATIONS:		91	ANNUAL MEAN:	.80	ANNUAL MAX:	2.3						

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

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 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: 2003

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	.8	.5	.6									
2	1.4	.5	.9									
3	2.3	.7	.9									
4	2.4	.7	1.4									
5	1.4	.8	.7									
6	1.3	.8	.6									
7	3.5	1.1	.8									
8	3.7	1.0	.8									
9	3.3	.6	.6									
10	2.3	1.4	1.2									
11	1.4	3.6	.7									
12	1.1	2.3	.5									
13	2.2	1.7	.3									
14	2.5	1.7	.9									
15	1.0	.9	.7									
16	2.6	1.0	.5									
17	2.2	1.1	.8									
18	1.5	1.2	.7									
19	1.3	1.7	1.2									
20	2.2	1.5	.8									
21	3.3	1.3	.6									
22	1.7	.7	.8									
23	2.0	.5	.5									
24	1.5	1.7	.6									
25	1.5	.9	1.1									
26	1.1	.8	.8									
27	1.4	.9	.5									
28	.9	1.5	.7									
29	2.5		.7									
30	1.8		.5									
31	1.6		1.0									
NO.:	31	28	31	0	0	0	0	0	0	0	0	0
MAX:	3.7	3.6	1.4									
MEAN:	1.93	1.18	.75									
ANNUAL OBSERVATIONS:	90		ANNUAL MEAN:	1.29	ANNUAL MAX:	3.7						

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: 49-035-0003 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: 2003

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	2.2	.3	1.3	.3	.7	.9	.7	1.0	.9	1.6	1.0	3.2
2	3.4	.6	1.2	.5	1.3	1.2	.8	.9	.7	1.3	2.0	
3	3.3	2.4	1.8	1.7	.6	1.2	1.0	.7	1.0	1.1	1.6	
4	4.0	2.0	.9	2.0	.6	1.3	1.1	.8	1.7	1.1	1.5	
5	3.3	1.7	1.3	1.0	.9	.8	1.0	1.3	.9	1.1	1.6	.9
6	2.4	2.5	1.3	.6	2.1	1.0	1.0	.5	1.1	2.3	2.6	.3
7	5.8	3.8	2.4	1.5	.9	.9	1.0	.8	1.0	1.4	3.2	.8
8	5.7	2.5	2.2	3.0	1.0	.9	.9	.9	.5	1.4	2.1	1.1
9	4.8	2.1	1.5	2.6	.8	.6	1.0	.6	.6	1.3	1.9	2.4
10	3.1	2.8	1.4	3.1	1.6	.5	1.8	.8	.9	1.1	1.1	1.0
11	1.8	4.9	2.3	2.0	1.6	.8	1.2	1.2	1.4	1.6	2.3	1.5
12	2.1	5.1	1.9	.7	1.4	.7	1.2	1.3	1.2	1.0	2.4	.8
13	2.9	2.3	2.2	.3	1.1	.9	1.1	1.3	1.2	2.2	.9	.9
14	4.2	1.9	2.0	.3	1.1	1.0	1.3	1.5	1.1	2.5	2.2	.7
15	2.4	1.4	1.9	1.0	.7	.9	1.5	.7	1.1	2.2	2.1	1.3
16	3.8	1.3	.3	2.1	1.0	1.0	1.2	1.0	.8	2.2	1.2	3.1
17	5.0	2.7	.6	1.4	1.0	.9	1.2	1.1	.7	2.2	.8	3.8
18	3.0	3.7	.5	1.1	.3	1.0	1.0	1.2	1.4	1.6	2.5	3.9
19	2.6	2.4	1.0	.9	1.0	.6	1.0	1.8	1.9	1.2	2.8	4.5
20	3.6	1.7	1.8	.9	1.1	.7	.5	1.6	1.2	2.6	1.4	3.1
21	3.7	1.2	2.2	1.9	1.2	.6	1.0	1.1	1.3	3.2	1.0	2.8
22	3.1	1.0	1.2	.9	1.6	.5	1.3	.7	2.1	2.5	1.0	2.3
23	2.1	1.4	.9	1.0	1.5	.7	.9	.9	2.2	2.6	1.9	2.8
24	2.9	1.7	1.4	1.9	1.5	.9	.8	.8	1.9	2.9	2.0	1.6
25	2.4	.7	2.2	.3	.5	.9	.3	1.3	2.2	1.8	2.4	1.2
26	1.9	.9	1.3	1.4	1.1	1.2	.5	1.7	2.6	1.7	1.8	.7
27	3.3	2.6	1.1	1.3	1.0	1.2	.7	.9	1.9	2.8	2.7	1.0
28	1.9	1.3	1.2	1.1	1.5	.9	1.1	1.1	1.5	1.8	2.4	1.9
29	3.5	.9	1.0	1.0	.9	.8	1.5	1.1	2.0	1.2	2.3	1.0
30	2.7	1.0	1.0	1.0	.9	.9	1.1	.9	2.8	.9	1.8	1.2
31	1.6	.8	.8	.8	.8	.8	1.0	1.0	.8	.8	.8	1.0
NO.:	31	28	31	30	31	30	31	31	30	31	30	28
MAX:	5.8	5.1	2.4	3.1	2.1	1.3	1.8	1.8	2.8	3.2	3.2	4.5
MEAN:	3.18	2.10	1.42	1.29	1.07	.88	1.02	1.05	1.39	1.78	1.88	1.81
ANNUAL OBSERVATIONS:	362		ANNUAL MEAN:		1.57		ANNUAL MAX:		5.8			

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1	1.4	.3	.8	.3	.5	.6	.4	.5	.8	1.1	.8	2.8
2	1.7	.4	1.0	.3	.9	.8	.5	.8	.6	.8	1.3	
3	2.3	1.3	1.0	1.1	.4	.8	.6	.4	.6	.5	1.5	
4	2.6	.9	.7	1.4	.4	1.0	.9	.5	.8	.7	.9	
5	3.0	1.1	.8	.8	.6	.5	.8	.6	.5	.9	1.3	.7
6	1.7	1.5	1.0	.5	1.1	.7	.9	.4	.6	1.2	1.7	.5
7	2.9	1.9	1.6	.8	.7	.6	.6	.4	.8	1.1	2.0	.5
8	2.8	2.1	2.0	1.5	.9	.8	.6	.6	.5	.9	1.9	.7
9	3.2	1.3	1.3	1.3	.7	.6	.8	.4	.4	.9	1.7	1.1
10	2.8	1.7	.8	1.3	1.0	.5	.9	.5	.5	.7	.7	1.2
11	2.3	2.5	1.2	1.1	1.3	.4	.9	.7	.8	1.0	1.1	1.0
12	1.4	2.4	1.1	.7	1.0	.4	1.1	.8	.8	1.2	1.4	.6
13	2.1	2.1	1.2	.3	.7	.6	1.0	.8	.6	1.1	1.2	.7
14	2.5	1.3	1.2	.3	.7	.8	.9	1.1	.9	1.0	1.4	.4
15	1.8	1.0	1.6	.6	.4	.8	1.0	.6	.8	1.2	1.7	.9
16	1.9	1.3	.3	1.1	.6	.7	.9	.6	.5	1.2	1.4	1.6
17	3.0	1.5	.3	.9	.9	.5	.9	.9	.5	1.5	.5	2.5
18	2.4	1.8	.4	.7	.3	.7	.9	1.0	.8	1.7	1.7	2.9
19	2.4	1.0	.7	.8	.6	.6	.9	1.2	1.0	1.2	1.9	2.7
20	2.3	1.2	1.0	.8	.8	.4	.4	.8	1.1	1.3	1.0	3.1
21	2.7	1.0	1.0	.9	.9	.5	.6	.6	1.1	1.6	1.1	2.6
22	1.7	.9	1.2	.6	.9	.5	.8	.5	1.1	1.7	.5	1.6
23	1.6	.9	.7	.6	1.1	.7	.8	.5	1.3	1.6	1.2	1.8
24	2.0	1.1	1.0	1.2	1.2	.7	.6	.6	1.2	1.5	1.6	1.6
25	2.4	.5	1.3	.3	.3	.7	.3	.7	1.2	1.6	2.0	.8
26	1.8	.6	.9	.6	.6	.9	.3	.8	1.2	1.5	1.4	.9
27	2.0	1.4	.9	1.1	.8	1.1	.4	.6	1.4	1.4	1.5	.7
28	1.2	1.2	1.2	.8	.8	.9	.6	.7	1.4	1.4	1.9	1.1
29	1.9		.7	.6	1.0	.7	.9	.9	1.2	1.1	2.0	1.2
30	1.7		.9	.8	.5	.5	.7	.6	1.4	.6	1.5	.7
31	1.7		.5		.5		.6	.8		.7		.9
NO.:	31	28	31	30	31	30	31	31	30	31	30	28
MAX:	3.2	2.5	2.0	1.5	1.3	1.1	1.1	1.2	1.4	1.7	2.0	3.1
MEAN:	2.17	1.29	.98	.80	.75	.67	.73	.67	.88	1.16	1.39	1.35
ANNUAL OBSERVATIONS:	362		ANNUAL MEAN:		1.07	ANNUAL MAX:		3.2				

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: 49-035-0014 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: 2003

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	2.0	1.3	1.3	.8	.9	.8	.9	.9	.9	1.8	1.9	4.4
2	2.7	1.3	1.5	1.0	1.6	1.0	1.1	.8	.9	1.7	2.0	4.0
3	3.4	1.9	1.1	1.7	1.0	1.1	1.0	.7	1.0	1.1	3.1	4.1
4	5.2	1.9	1.4	1.8	.8	1.6	.8	.9	1.3	2.0	2.0	5.7
5	5.3	1.4	1.7	1.3	.8	.9	.8	1.2	1.1	1.1	1.5	4.5
6	4.2	3.1	1.8	.8	1.4	1.2	.8	1.1	.9	1.9	2.5	1.7
7	7.8	1.5	3.0	1.8	.9	.8	1.2	.9	.7	2.3	3.6	1.6
8	6.5	1.7	2.6	2.1	1.0	.5	.8	.8	1.1	2.4	2.5	1.9
9	4.6	1.3	1.3	3.1	1.1	.8	1.0	.8	1.2	1.7	1.9	2.0
10	3.2	1.8	2.4	2.1	1.2	.7	1.2	.6	1.1	1.1	2.3	2.4
11	1.8	5.4	1.8	1.8	1.1	1.3	1.1	1.0	1.6	2.3	2.5	2.9
12	2.3	4.8	2.3	1.0	1.7	1.1	.8	.8	1.7	1.4	4.1	1.7
13	4.8	3.0	.9	.6	1.1	.9	.9	.9	1.0	2.1	1.2	1.1
14	6.1	2.2	1.1	.7	1.4	.9	1.5	1.3	1.0	2.9	3.0	1.5
15	3.0	2.2	1.2	1.0	1.1	.9	1.8	.8	2.2	3.0	2.9	1.6
16	6.4	1.9	.8	1.9	1.3	1.1	1.1	.7	1.5	3.2	1.4	3.6
17	5.2	1.8	1.2	1.1	1.5	1.3	1.5	.7	.8	3.0	1.6	4.4
18	3.9	3.5	.8	1.2	.5	1.1	1.1	1.2	1.6	2.1	2.5	5.8
19	3.5	2.5	1.3	1.0	1.4	1.0	1.1	1.6	2.2	1.6	2.8	5.4
20	5.0	2.7	1.6	1.0	1.2	1.0	1.0	1.9	1.5	3.4	2.2	4.4
21	8.0	1.9	1.0	1.7	1.5	1.0	1.3	1.0	1.3	3.1	1.2	3.4
22	3.6	1.3	1.2	1.2	1.7	1.4	1.4	1.4	1.9	4.0	.9	3.6
23	2.9	1.4	.7	1.2	1.3	1.3	1.1	.8	2.9	4.4	1.5	4.0
24	2.7	2.4	1.0	2.3	.9	1.8	.8	.9	3.2	2.2	2.7	1.5
25	2.1	1.8	1.7	1.0	.7	1.4	.8	1.2	2.6	1.6	2.3	1.3
26	2.0	1.8	1.3	1.2	.6	1.5	.7	1.1	1.9	1.1	1.6	.8
27	2.6	3.5	1.1	1.2	1.1	1.4	.6	1.2	2.5	2.0	1.2	1.4
28	1.5	2.0	2.4	1.1	1.1	1.3	1.3	1.1	1.6	2.1	2.3	1.1
29	3.8		1.0	.9	1.1	1.5	2.0	1.6	2.3	.9	2.1	1.0
30	3.0		1.1	1.6	1.0	1.5	.9	.7	3.5	1.7	1.7	
31	2.7		1.4		.9		1.3	.7		1.3		
NO.:	31	28	31	30	31	30	31	31	30	31	30	29
MAX:	8.0	5.4	3.0	3.1	1.7	1.8	2.0	1.9	3.5	4.4	4.1	5.8
MEAN:	3.93	2.26	1.45	1.37	1.13	1.14	1.09	1.01	1.63	2.15	2.17	2.86
ANNUAL OBSERVATIONS:		363		ANNUAL MEAN:	1.84		ANNUAL MAX:	8.0				

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

(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: 2003

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	1.4	1.3	.8	.7	.8	.7	.5	.7	.6	1.3	1.1	2.9
2	1.9	.9	1.1	.8	1.1	.8	.7	.7	.8	1.2	1.2	2.9
3	2.3	1.5	.8	1.2	.9	.8	.8	.4	.8	.8	2.4	3.4
4	3.2	1.6	1.0	1.2	.8	.9	.6	.7	1.1	1.2	1.7	3.6
5	4.1	1.0	1.2	1.0	.6	.8	.6	.8	.9	1.2	1.8	3.4
6	2.9	1.9	1.2	.8	.9	1.0	.7	.8	.7	1.4	2.0	1.9
7	3.3	1.2	1.9	1.1	.8	.7	.9	1.1	.7	.6	1.5	2.3
8	4.0	1.3	2.4	1.2	.8	.5	.7	.7	.8	1.5	2.1	1.1
9	3.9	1.2	1.1	1.6	.9	.7	.8	.7	1.0	.9	1.7	1.3
10	2.4	1.5	1.3	1.3	.8	.6	1.0	.4	.9	.7	1.4	1.4
11	2.4	2.8	1.2	1.1	.9	.7	.8	.6	1.1	1.3	1.5	1.5
12	1.5	3.1	1.6	1.1	1.1	.6	.6	.6	1.1	1.5	2.0	1.2
13	3.3	2.3	.9	.6	.9	.7	.7	.6	.7	1.1	.9	1.2
14	3.7	1.9	.6	.6	1.1	.7	1.1	1.1	.6	1.5	1.6	.9
15	2.9	1.3	.8	.9	.9	.6	1.1	.7	1.1	1.7	2.1	1.2
16	3.2	1.4	.6	1.1	1.1	.8	.9	.6	1.0	1.8	2.1	2.6
17	3.0	1.3	1.0	.9	1.2	.8	1.1	.5	.6	1.8	1.0	2.8
18	2.6	1.9	.8	.9	.4	.8	1.0	1.0	.9	1.9	1.4	3.2
19	3.1	1.4	.9	1.0	.7	.8	.9	1.1	1.5	1.5	1.5	3.7
20	2.8	1.7	1.1	.9	.9	.9	.8	1.1	1.2	1.9	1.6	4.3
21	3.6	1.3	.7	1.0	1.0	.9	1.0	.8	.9	2.0	1.7	3.1
22	2.4	1.1	.8	1.0	1.1	.9	.7	.7	1.4	2.0	.9	2.0
23	2.4	1.0	.8	.9	1.1	.9	.8	.7	1.8	2.5	1.1	2.7
24	2.0	1.5	.8	1.4	.9	1.3	.6	.7	1.9	1.4	1.9	1.4
25	1.8	1.4	1.1	.9	.5	1.1	.7	.9	1.7	1.2	1.8	1.1
26	1.7	1.5	1.0	.9	.5	1.2	.6	.8	1.5	.7	1.7	1.0
27	1.6	1.5	.9	.9	.7	1.2	.4	.8	1.2	1.6	1.1	1.0
28	1.3	1.2	1.3	.8	.9	1.1	.9	.9	1.4	1.7	1.8	1.0
29	2.5		.7	.7	.8	1.1	1.0	.9	1.4	1.2	1.8	.9
30	2.6		.8	.8	.8	1.2	.6	.7	2.0	1.1	1.4	
31	2.6		1.1		.7		.9	.5		1.0		
NO.:	31	28	31	30	31	30	31	31	30	31	30	29
MAX:	4.1	3.1	2.4	1.6	1.2	1.3	1.1	1.1	2.0	2.5	2.4	4.3
MEAN:	2.66	1.54	1.04	.98	.86	.86	.79	.74	1.11	1.42	1.62	2.06
ANNUAL OBSERVATIONS:	363		ANNUAL MEAN:		1.30	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.

(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: 2003

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	1.6	1.4	1.3								1.0	5.6
2	3.3	1.2	1.4								2.0	3.6
3	3.9	2.0	2.5								3.0	4.6
4	4.6	2.0	1.1								1.9	6.3
5	4.6	1.3	1.9								1.6	2.7
6	4.0	3.0	2.7								3.0	2.1
7	8.2	1.4	2.7								3.1	1.4
8	8.7	2.1	2.1								1.9	1.9
9	4.8	1.7	1.6								1.6	2.6
10	3.2	2.8	2.0								2.0	2.1
11	1.8	5.4	2.8								3.1	3.3
12	2.6	5.8	3.5								4.1	1.2
13	4.8	3.1	1.6								1.4	1.2
14	6.7	2.6	1.2								2.9	1.5
15	2.8	2.1	1.5								2.7	1.1
16	6.8	1.7	.7								1.9	3.2
17	6.3	2.2	1.2								1.3	5.4
18	4.0	3.9	.6								2.5	6.4
19	4.1	2.5	1.7								4.2	5.9
20	5.7	2.6	1.4								2.5	4.4
21	7.8	2.1	1.1								1.3	3.5
22	3.9	1.0	1.0								.8	2.5
23	3.5	1.4	.5								1.6	4.3
24	3.1	1.2	1.1								2.2	2.0
25	2.0	.8	2.3								2.4	1.5
26	2.1	1.4	1.1								1.7	.9
27	3.8	3.7	1.3								1.4	1.4
28	1.9	2.2	2.4								2.5	1.6
29	4.2		1.1								2.0	1.1
30	3.4		1.0								2.0	2.1
31	4.6		2.0									2.0
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	8.7	5.8	3.5								4.2	6.4
MEAN:	4.28	2.31	1.63								2.19	2.88
ANNUAL OBSERVATIONS:	151		ANNUAL MEAN:	2.67		ANNUAL MAX:	8.7					

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

(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: 2003

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	1.2	1.5	.8	.4							.8	3.4
2	1.6	.8	1.2								1.2	2.7
3	2.1	1.3	1.2								1.9	2.8
4	3.1	1.1	.5								1.6	3.0
5	3.9	.8	.9								1.6	2.7
6	2.7	1.5	1.0								2.0	1.1
7	3.4	1.0	1.6								2.2	1.1
8	4.1	1.4	2.1								1.9	1.1
9	3.1	1.0	1.3								1.4	1.0
10	2.7	1.7	1.2								1.4	1.2
11	2.2	2.5	1.4								1.6	1.6
12	1.9	2.7	1.5								2.1	.8
13	3.6	2.9	1.0								.6	.9
14	4.0	1.7	.6								1.4	.8
15	2.7	1.1	.9								1.9	.8
16	2.9	1.3	.4								2.0	2.4
17	3.3	1.3	.6								.9	3.0
18	2.7	1.9	.5								1.4	3.3
19	3.2	1.2	.9								1.9	3.6
20	2.8	1.6	.9								1.6	4.3
21	3.6	1.1	.7								1.7	3.5
22	2.4	1.1	.8								.6	1.4
23	2.0	.8	.4								1.0	2.5
24	2.1	1.0	.5								1.7	1.4
25	1.7	.5	1.1								1.7	1.1
26	1.6	.8	.8								1.8	1.0
27	1.8	1.4	.9								1.0	1.0
28	1.3	1.2	1.2								1.6	1.1
29	2.2		.8								1.9	1.2
30	2.5		.9								1.5	1.5
31	2.5		1.1									1.7
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	4.1	2.9	2.1	.4							2.2	4.3
MEAN:	2.61	1.36	.96	.40							1.53	1.90
ANNUAL OBSERVATIONS:	152		ANNUAL MEAN:	1.67	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

(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: 2003

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	2.9	.3	2.6								.9	3.1
2	1.4	.7	1.3								1.1	4.2
3	3.6	3.0	.3								1.3	5.9
4	3.4	2.8	1.1								1.4	4.7
5	2.8	2.2	1.7								1.5	2.6
6	5.1	3.3	2.4								4.3	.5
7	5.1	2.8	2.5								3.0	1.2
8	4.9	1.7	2.7								2.5	1.6
9	4.0	1.2	1.4								.9	1.8
10	2.7	3.1	1.6								3.6	1.2
11	1.1	3.3	3.3								1.4	1.6
12	1.4	3.4	2.9								4.6	1.6
13	3.7	1.9	.5								1.3	.3
14	3.6	1.8	1.1								2.7	1.0
15	4.0	2.1	.3								2.6	2.4
16	5.7	1.4	.3								1.8	1.4
17	5.2	2.5	.5								1.3	5.5
18	4.3	2.3	.3								1.4	6.6
19	3.5	1.8	1.0								.8	6.2
20	6.2	2.6	1.9								.9	3.7
21	7.1	1.9	2.8								1.1	1.9
22	3.2	.6	.7								.3	2.5
23	2.1	.9	.5								1.0	7.0
24	3.3	1.6	2.4								1.4	1.3
25	2.8	.6	1.1								2.0	1.0
26	1.0	.6	.9								1.2	.7
27	1.8	1.6	.7								1.5	.8
28	3.1	1.2	1.5								1.8	.3
29	2.4		2.6								1.3	.3
30	2.4		1.4								1.7	.3
31	1.7		.7									.7
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	7.1	3.4	3.3								4.6	7.0
MEAN:	3.40	1.90	1.45								1.75	2.38
ANNUAL OBSERVATIONS:		151		ANNUAL MEAN:	2.18	ANNUAL MAX:	7.1					

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

(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: 2003

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	1.3	.3	1.2	.3							.6	1.8
2	1.5	.4	1.3								.7	2.6
3	1.9	1.7	.3								.9	3.7
4	2.9	1.1	.6								.9	4.2
5	2.8	1.1	.8								.9	2.8
6	2.6	1.7	1.0								2.4	.7
7	2.9	1.3	1.4								2.6	.8
8	3.8	1.8	2.3								1.7	.8
9	2.9	1.0	1.3								1.7	1.2
10	1.7	1.5	1.3								2.0	1.0
11	1.3	1.8	1.4								2.1	.9
12	1.1	2.0	1.5								2.4	.8
13	2.2	1.3	.8								1.2	.4
14	2.8	1.1	.7								1.6	.5
15	2.1	1.0	.7								1.7	1.4
16	2.4	1.1	.3								2.0	1.5
17	3.0	1.1	.3								.6	3.2
18	2.5	1.9	.3								1.0	4.3
19	3.0	.8	.6								.8	5.2
20	3.0	1.3	.8								.6	3.1
21	2.7	1.6	1.1								.7	2.4
22	2.0	.6	1.1								.4	2.0
23	1.2	.5	.3								.7	3.1
24	1.9	.8	1.2								.9	1.0
25	1.8	.3	1.3								1.5	.8
26	1.4	.4	.5								1.1	.8
27	1.4	.6	.5								1.1	.4
28	1.5	.9	.7								1.2	.3
29	1.7		1.2								1.3	.3
30	1.5		1.4								1.2	.3
31	1.8		.7									.5
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	3.8	2.0	2.3	.3							2.6	5.2
MEAN:	2.15	1.11	.93	.30							1.28	1.70
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.43	ANNUAL MAX:	5.2						

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: 2003

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	1.9	.7	.7							.8	1.8
2	1.7	.4	.6								.8	1.9
3	2.4	.7	.8								.9	2.3
4	2.6	.6	.3								.9	2.5
5	2.4	.9	.3								.9	2.5
6	1.8	.9	.4								1.1	1.3
7	1.8	1.3	1.3								1.2	.9
8	2.0	1.5	1.7								1.0	.8
9	2.1	.7	1.1								1.2	1.3
10	2.1	1.1	.9								1.0	1.4
11	1.7	2.1	.7								1.0	1.1
12	1.0	2.3	.8								1.1	.9
13	2.1	1.4	.9								.9	1.4
14	2.6	1.3	1.0								1.0	1.5
15	2.6	.7	1.3								1.2	1.0
16	1.6	.9	.4								1.3	1.6
17	1.4	.8	.5								.7	2.1
18	1.4	.9	.7								.8	2.4
19	1.6	1.0	.8								1.8	2.8
20	1.5	.7	1.0								1.9	3.0
21	1.6	.5	.6								.8	2.1
22	1.3	.8	.7								.6	.8
23	1.2	.3	.6								.9	2.0
24	1.7	.3	.7								1.4	2.0
25	1.9	.5	.8								1.4	.8
26	1.6	.6	.7								1.4	.8
27	2.3	.9	.3								.7	.6
28	2.1	1.0	.6								1.1	.9
29	1.5		.7								2.4	1.1
30	2.0		.7								2.6	1.7
31	2.2		.9									1.7
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	2.6	2.3	1.7	.7							2.6	3.0
MEAN:	1.83	.96	.76	.70							1.16	1.58
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.26	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.

(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: 2003

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	1.3	1.5	.9								.9	2.3
2	2.2	.3	1.0								.9	3.7
3	3.1	1.5	1.7								1.4	3.3
4	3.1	.9	.3								1.3	3.5
5	2.6	1.5	.6								1.0	2.7
6	2.9	1.8	.6								1.9	1.3
7	3.4	1.6	2.3								1.6	1.1
8	4.6	1.7	1.7								1.7	1.1
9	3.0	1.2	1.0								1.4	2.0
10	1.8	2.0	1.6								1.3	1.6
11	1.9	3.9	1.2								1.6	1.6
12	1.7	2.8	1.5								2.0	.9
13	2.9	1.5	1.7								.9	2.2
14	4.9	2.1	2.1								1.5	1.1
15	1.6	1.1	1.5								2.0	1.3
16	3.0	1.2	.5								1.0	2.4
17	2.2	1.2	.6								.8	3.0
18	1.9	1.5	1.1								1.2	3.6
19	1.6	2.5	1.2								2.9	3.8
20	2.2	.9	1.5								1.7	3.2
21	3.1	.9	1.1								.9	.7
22	2.9	1.1	1.2								.7	1.0
23	1.5	.6	.5								1.3	2.5
24	2.4	.5	1.4								1.7	1.4
25	2.5	.6	1.9								1.6	.9
26	1.6	.9	.8								1.5	.7
27	2.7	1.7	.6								1.2	.6
28	2.3	1.1	.9								1.4	1.5
29	3.7		.8								3.4	1.2
30	3.3		.9								2.5	2.3
31	2.7		1.1									1.3
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	4.9	3.9	2.3								3.4	3.8
MEAN:	2.60	1.43	1.15								1.51	1.93
ANNUAL OBSERVATIONS:	151		ANNUAL MEAN:	1.73		ANNUAL MAX:	4.9					

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: 49-049-0005 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: 2003

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	1.5	3.2	1.3	1.9	.7	.5	1.2	.7	1.2	1.3	1.2	3.2
2	2.2	.3	1.4	1.0	.9	1.2	1.4	.3	1.2	1.2	1.0	4.8
3	4.2	2.6	1.7	1.1	.5	1.1	1.4	.3	1.6	2.6	1.9	4.0
4	4.6	1.2	1.1	1.2	.3	1.0	1.8	.9	2.1	1.8	2.1	4.9
5	4.3	1.6	1.2	.7	.8	.9	1.0	1.0	1.0	1.6	1.4	3.3
6	4.1	2.3	1.1	.8	1.4	.9	.6	1.6	.9	2.7	3.6	1.3
7	4.4	2.0	4.1	1.7	.9	.9	1.5	1.4	1.2	3.0	3.4	.9
8	6.9	1.3	2.7	3.3	1.0	.5	1.0	2.2	1.4	3.3	2.3	1.1
9	4.6	1.4	2.1	3.2	1.0	.8	1.3	.7	1.0	2.2	1.9	2.1
10	2.3	2.4	2.1	3.4	2.1	1.1	1.3	.7	1.0	1.2	1.7	1.4
11	1.8	4.5	1.8	2.4	1.3	.9	1.1	1.0	1.3	2.8	2.3	1.3
12	2.3	4.1	2.9	1.5	1.7	.8	1.1	1.8	1.7	2.0	2.8	.9
13	5.6	1.9	2.7	.9	1.2	.8	.8	1.7	1.2	2.4	1.2	1.6
14	5.1	1.5	3.0	1.8	1.8	1.0	1.3	1.4	1.3	3.1	1.9	1.3
15	2.0	2.2	2.1	1.1	1.0	.5	1.4	1.1	2.8	3.8	2.6	1.3
16	3.7	1.3	1.0	1.9	1.3	1.1	1.2	.5	2.2	2.8	1.0	3.1
17	2.4	1.5	1.1	1.4	.9	.8	1.5	.5	.7	4.7	.8	4.0
18	3.3	2.8	1.1	1.3	.5	.7	.9	1.5	1.7	3.9	3.2	4.8
19	2.7	3.5	2.1	1.0	1.2	1.0	.7	1.7	2.2	2.5	3.2	4.9
20	2.2	1.3	2.6	.8	1.0	.8	.6	1.9	2.0	4.8	3.2	4.2
21	5.2	.9	2.1	.9	1.9	.8	1.0	1.6	1.8	4.9	1.3	.7
22	3.8	1.3	1.2	.9	1.2	.3	1.2	1.3	3.4	5.8	.9	1.7
23	1.9	.6	.8	1.4	1.3	.8	1.4	.8	2.5	3.6	1.8	2.9
24	2.9	1.0	2.0	2.2	.6	.9	1.0	.6	2.9	3.3	2.2	1.3
25	3.5	1.2	2.7	1.6	.8	1.1	1.0	1.2	3.2	2.0	1.6	.9
26	2.8	1.5	.8	.7	.8	1.8	.6	1.5	4.1	2.3	1.7	.7
27	2.9	2.2	.8	.8	1.5	1.6	.6	1.1	2.4	3.3	1.7	.8
28	2.3	2.4	1.5	2.0	1.4	1.2	.9	1.4	1.8	3.5	2.5	1.0
29	3.3		1.3	1.4	1.2	1.0	1.1	1.1	2.7	2.7	2.5	1.8
30	4.5		1.3	.8	.9	1.2	1.0	1.1	2.2	1.4	2.1	2.7
31	4.4		1.3		.5		1.2	1.6		1.4		1.9
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	6.9	4.5	4.1	3.4	2.1	1.8	1.8	2.2	4.1	5.8	3.6	4.9
MEAN:	3.47	1.93	1.77	1.50	1.08	.93	1.10	1.16	1.89	2.84	2.03	2.28
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		1.84	ANNUAL MAX:		6.9				

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: 49-049-0005 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: 2003

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	1.1	3.3	1.0	.8	.5	.3	.7	.5	.9	1.2	1.0	2.6
2	1.6	.4	1.2	.4	.5	.6	.8	.4	.7	.7	1.0	2.5
3	3.0	1.0	1.0	.9	.4	.6	.8	.3	1.0	1.2	1.4	2.9
4	3.3	.7	.9	.9	.3	.5	1.1	.5	1.0	1.2	1.3	3.5
5	3.7	.8	.8	.6	.5	.4	.8	.5	.8	1.1	1.1	2.9
6	2.4	1.1	.8	.5	1.1	.4	.7	.8	.6	1.6	2.5	1.6
7	2.8	1.1	2.1	.8	.5	.6	1.0	1.0	.7	1.6	3.0	.8
8	3.5	1.2	2.4	1.7	.5	.5	.6	.8	.8	1.9	1.7	.7
9	4.1	.8	1.9	1.7	.6	.4	.6	.5	.7	2.1	1.7	1.6
10	2.1	1.4	1.1	1.6	.7	.6	.9	.5	.7	.8	1.4	1.7
11	1.7	2.8	1.1	1.1	1.0	.4	.9	1.1	.5	.8	1.9	1.3
12	1.7	3.3	1.3	1.2	1.0	.5	.8	1.1	1.0	2.1	1.3	.7
13	3.3	1.5	1.4	.9	.6	.4	.9	1.0	.6	.9	.8	1.1
14	3.7	1.3	1.6	.7	.9	.6	.7	1.0	.9	1.4	1.3	1.3
15	3.3	1.2	2.1	.6	.5	.6	.7	.9	1.5	2.2	1.8	.9
16	2.0	1.5	.7	1.0	.6	.5	.8	.3	1.0	2.1	1.8	2.0
17	2.0	1.2	.8	1.1	.8	.5	.7	.3	.7	2.8	.6	3.0
18	1.9	1.3	.8	.7	.3	.4	.6	.9	.8	3.1	2.1	3.5
19	2.4	1.2	1.3	.6	.6	.6	.6	1.1	1.2	2.7	2.4	3.2
20	2.0	.6	1.4	.7	.6	.5	.4	.9	1.2	2.6	2.2	3.4
21	2.6	.6	1.0	.5	.8	.5	.6	.8	1.6	2.6	1.1	2.7
22	2.1	.8	1.1	.7	.7	.5	.8	1.0	1.5	2.9	.9	1.2
23	1.6	.4	.9	.6	.8	.6	.9	1.0	1.6	3.0	1.2	2.1
24	1.9	.5	1.1	1.0	.7	.7	.6	.5	1.6	1.5	1.7	2.1
25	2.4	1.0	1.2	.7	.6	.6	.5	.7	1.8	1.0	1.4	.6
26	2.3	1.2	1.1	.4	.5	.7	.4	.8	2.1	1.3	1.4	.6
27	2.2	1.5	.6	.5	.8	.8	.4	.6	1.9	2.5	1.1	.4
28	2.0	1.7	.8	1.0	.7	1.0	.5	.8	1.5	2.6	1.9	.5
29	1.8		.9	.7	.8	.8	.7	.9	1.7	2.6	2.2	1.2
30	2.8		1.0	.6	.6	.8	.6	.6	1.8	.9	2.3	2.0
31	2.6		1.1		.6		.7	.7		1.0		2.0
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	4.1	3.3	2.4	1.7	1.1	1.0	1.1	1.1	2.1	3.1	3.0	3.5
MEAN:	2.45	1.26	1.18	.84	.65	.56	.70	.72	1.16	1.84	1.56	1.82
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		1.23	ANNUAL MAX:		4.1				

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

(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: 2003

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	1.5	1.9	1.4									
2	2.4	.5	1.4									
3	3.4	2.2	1.8									
4	3.1	1.5	.9									
5	1.4	1.4	1.8									
6	2.6	1.9	1.5									
7	3.0	2.3	3.1									
8	3.5	1.6	2.1									
9	3.0	1.4	1.8									
10	2.4	2.7	2.3									
11	2.1	3.8	1.9									
12	2.2	2.6	1.9									
13	3.0	2.4	1.7									
14	3.7	1.9	2.3									
15	2.3	1.9	1.5									
16	3.5	1.6	1.0									
17	3.3	2.0	1.2									
18	2.7	2.0	2.0									
19	2.4	2.0	2.2									
20	2.3	1.2	1.9									
21	3.6	1.3	1.8									
22	3.3	1.1	1.4									
23	1.6	.9	1.1									
24	3.1	1.2	1.6									
25	2.7	1.4	1.7									
26	2.0	1.5	1.9									
27	2.8	1.6	.7									
28	2.4	1.7	1.8									
29	2.7		1.4									
30	3.5		1.1									
31	3.4		1.5									
NO.:	31	28	31	0	0	0	0	0	0	0	0	0
MAX:	3.7	3.8	3.1									
MEAN:	2.74	1.77	1.67									
ANNUAL OBSERVATIONS:		90		ANNUAL MEAN:	2.07	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.

(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: 2003

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	.9	2.3	1.0	1.1								
2	1.6	.9	1.0									
3	2.5	1.2	1.0									
4	2.7	.9	.7									
5	2.4	.9	1.0									
6	2.2	1.1	1.1									
7	2.3	1.3	1.8									
8	2.2	1.5	1.9									
9	2.3	1.0	1.4									
10	2.1	1.7	1.3									
11	2.1	2.2	1.1									
12	1.3	2.3	1.1									
13	2.1	1.9	1.2									
14	2.6	1.9	1.6									
15	2.4	1.2	1.6									
16	1.9	1.4	1.0									
17	2.0	1.1	.9									
18	2.0	1.2	1.0									
19	2.2	1.2	1.4									
20	1.8	.7	1.5									
21	2.1	.9	1.1									
22	1.9	1.1	1.2									
23	1.4	.5	1.2									
24	1.9	.8	1.0									
25	2.1	1.0	1.0									
26	2.0	1.1	.9									
27	2.2	1.1	.5									
28	2.1	1.1	.9									
29	1.8		.9									
30	2.6		.8									
31	2.8		.9									
NO.:	31	28	31	1	0	0	0	0	0	0	0	0
MAX:	2.8	2.3	1.9	1.1								
MEAN:	2.08	1.27	1.13	1.10								
ANNUAL OBSERVATIONS:		91	ANNUAL MEAN:	1.50	ANNUAL MAX:	2.8						

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: 49-057-0006 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: 2003

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	3.1	1.5	.4	.6	.9	1.0	1.7	1.1	1.7	1.3	3.2
2	2.5	.4	2.0	1.3	.7	.8	.8	1.9	1.0	.7	1.3	3.2
3	3.4	1.1	.8	1.1	.6	.7	1.3	.8	1.0	1.3	1.6	3.2
4	3.9	1.1	.9	1.1	.5	.8	1.5	.8	1.2	2.3	1.2	3.2
5	4.1	1.4	.7	1.1	.9	.5	1.3	1.1	1.3	2.6	1.2	2.0
6	2.4	.8	.6	1.1	1.3	.9	1.0	1.2	1.3	1.5	1.4	1.9
7	2.5	1.3	1.9	.9	.8	1.1	1.0	.7	1.0	1.6	1.8	1.0
8	2.2	1.5	2.7	1.8	1.2	1.4	1.1	.7	1.0	1.5	1.9	1.0
9	2.2	1.2	3.4	1.5	1.2	.5	1.1	1.5	.9	1.6	1.3	1.7
10	2.3	2.5	1.5	1.4	1.5	.6	1.1	1.7	1.0	1.6	2.2	1.2
11	1.9	2.5	1.8	2.8	1.8	.9	1.7	1.4	1.1	2.1	2.2	1.9
12	2.1	2.2	1.8	2.8	.9	1.0	1.9	1.4	1.0	2.5	1.9	1.9
13	2.3	2.6	1.8	.5	1.0	.7	1.7	1.0	1.5	1.1	1.3	1.2
14	2.9	2.3	1.2	.4	1.0	.7	1.3	1.1	1.6	1.6	2.7	.7
15	3.1	2.0	1.2	.7	.9	.8	1.0	.7	1.3	2.8	2.9	1.1
16	2.1	2.7	.6	1.5	1.5	.7	1.4	1.1	.8	2.5	1.7	2.0
17	3.3	1.7	.5	1.1	1.8	.7	1.4	1.2	.9	3.2	.8	2.3
18	3.8	1.9	.6	1.2	.7	.7	1.2	1.1	1.0	3.3	2.1	2.8
19	3.1	1.4	1.0	1.3	.7	.7	1.4	1.2	2.1	3.5	3.3	3.3
20	2.9	1.4	.8	1.7	1.0	.5	.9	1.2	2.5	2.2	2.8	4.0
21	3.0	1.2	1.6	.8	1.1	1.1	1.2	.9	2.7	2.2	1.4	4.1
22	2.9	1.5	1.8	.6	1.1	1.3	1.2	1.3	1.6	2.0	.8	3.7
23	2.3	1.2	.5	.8	1.8	.8	1.1	1.4	1.8	2.0	1.5	3.8
24	4.0	.5	.9	1.4	2.0	1.3	1.0	1.5	1.6	2.1	2.1	1.7
25	4.1	.8	1.2	.4	1.4	.8	.7	.8	1.6	2.5	2.5	1.0
26	3.0	1.3	1.2	.6	.8	.9	.7	1.0	2.5	2.5	2.4	.9
27	1.8	1.4	1.1	.7	.8	1.7	.7	.8	2.6	2.4	1.5	1.1
28	1.9	1.7	1.1	1.0	1.4	1.8	1.0	1.0	2.5	2.4	1.9	1.1
29	2.5		1.8	.6	1.4	1.0	1.0	1.1	1.8	.5	2.0	.7
30	3.0		2.4	.5	.8	1.0	1.1	1.2	1.8	1.2	1.5	1.8
31	2.7		1.4		.9		1.2	1.3		1.2		1.7
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	4.1	3.1	3.4	2.8	2.0	1.8	1.9	1.9	2.7	3.5	3.3	4.1
MEAN:	2.79	1.60	1.36	1.10	1.10	.91	1.16	1.15	1.50	2.01	1.82	2.08
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		1.55	ANNUAL MAX:		4.1				

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: 49-057-0006 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: 2003

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	3.4	4.5	2.9	.7	1.2	1.0	2.1	3.1	1.8	2.0	1.7	4.4
2	3.0	.6	2.3	1.8	1.4	1.4	1.8	1.5	1.4	1.4	1.7	3.9
3	5.1	2.5	1.0	1.6	1.3	1.5	2.4	1.2	1.9	2.4	2.7	4.4
4	5.4	1.6	1.7	1.7	.9	1.2	2.8	1.3	2.2	3.8	1.7	2.3
5	4.4	2.2	.8	1.5	1.4	1.0	1.8	2.0	2.8	2.3	2.1	3.4
6	4.2	1.1	.8	1.7	2.8	1.9	.9	2.0	2.7	2.3	2.6	2.1
7	3.3	2.2	3.6	1.6	1.3	2.5	1.5	1.7	1.7	2.9	2.7	1.3
8	4.5	1.8	5.1	3.4	2.2	2.0	1.7	1.9	1.0	2.9	1.9	1.5
9	4.5	1.8	3.5	2.7	1.6	.9	1.7	3.7	1.2	2.4	1.4	3.7
10	3.0	3.7	2.2	2.3	3.1	1.4	2.1	1.0	1.7	2.6	2.7	1.5
11	2.7	3.8	3.6	5.7	1.8	1.4	3.8	2.4	2.4	3.2	3.3	2.4
12	3.5	2.7	2.7	1.4	1.5	1.3	3.2	1.4	.9	2.0	3.1	2.1
13	3.5	3.6	2.9	.5	1.5	1.0	2.8	1.7	2.8	3.0	1.9	1.3
14	5.0	2.2	1.9	.8	2.1	1.1	2.0	1.2	1.5	2.8	4.2	1.3
15	2.8	3.7	1.6	1.0	1.5	1.2	1.8	1.1	3.2	4.0	3.3	1.3
16	4.4	3.1	1.0	2.9	3.1	.9	2.2	2.6	1.0	3.4	1.5	2.9
17	5.5	2.9	.6	1.7	1.8	1.0	1.6	1.3	1.3	4.3	2.0	3.5
18	3.9	3.0	.9	1.9	.3	1.0	2.1	2.1	1.7	5.1	4.8	4.0
19	3.8	3.1	1.6	2.6	1.0	1.0	1.5	2.0	2.9	2.9	5.3	4.4
20	4.7	1.6	1.8	1.8	1.8	.8	1.3	1.8	3.9	4.3	2.4	5.2
21	5.9	2.0	2.9	.9	1.8	2.2	2.0	1.6	2.6	4.0	1.9	3.0
22	6.1	2.4	1.7	1.0	1.9	1.3	1.7	2.4	2.9	3.6	1.8	5.7
23	3.4	2.5	.6	1.2	3.9	1.0	1.5	3.0	3.1	3.0	2.0	2.8
24	5.7	1.0	1.5	2.8	2.4	1.9	1.3	1.7	3.1	3.6	2.8	2.3
25	3.8	1.1	2.6	.6	1.7	1.4	.8	1.9	3.0	3.1	3.5	1.0
26	3.2	2.5	1.5	1.3	1.4	1.4	1.7	1.8	3.6	2.3	2.0	1.2
27	2.1	2.1	.8	.8	1.1	3.9	1.0	1.1	3.2	3.5	1.9	1.5
28	2.9	3.9	2.3	2.3	2.2	2.8	1.9	1.5	2.6	4.4	2.7	1.0
29	3.5		3.5	1.3	1.7	1.3	1.1	1.7	3.3	1.3	2.4	.9
30	3.9		2.4	1.1	1.1	1.8	2.0	2.5	3.2	1.7	2.0	2.7
31	3.9		2.8		1.9		1.3	1.9		.8		3.1
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	6.1	4.5	5.1	5.7	3.9	3.9	3.8	3.7	3.9	5.1	5.3	5.7
MEAN:	4.03	2.47	2.10	1.75	1.76	1.48	1.85	1.87	2.35	2.95	2.53	2.65
ANNUAL OBSERVATIONS:		365		ANNUAL MEAN:	2.32		ANNUAL MAX:	6.1				

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: 49-057-0007 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: 2003

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	1.8	.3	1.2								.9	2.0
2	1.3	.3	.8								.8	2.2
3	1.9	.9	.5								1.0	2.6
4	4.4	.6	.7								1.0	1.1
5	1.9	2.6	1.0								.6	2.4
6	1.5	.6	.5								1.3	.5
7	2.3	2.3	1.3								1.9	.3
8	2.8	.8	.7								1.1	.5
9	1.9	1.0	1.0								.5	.8
10	1.7	1.7	1.7								1.1	1.0
11	1.7	2.0	1.4								1.5	1.4
12	1.9	1.6	1.0								2.6	1.1
13	1.4	1.0	1.3								.5	.7
14	4.1	.7	1.3								2.2	.5
15	1.4	1.3	.8								1.3	.9
16	1.6	.6	.6								1.1	1.6
17	1.9	1.3	.5								.5	2.1
18	1.5	1.3	.7								1.2	1.7
19	1.4	2.3	1.1								1.6	2.2
20	1.9	.9	.9								.7	2.9
21	1.7	1.2	1.1								.6	1.4
22	2.7	.8	.8								.6	2.5
23	1.7	.8	.7								.7	2.0
24	1.8	1.1	1.0								1.2	1.5
25	1.6	.6	1.6								1.7	.6
26	1.1	1.6	.8								.7	.5
27	.9	2.4	.6								.9	.8
28	1.3	2.5	1.1								.7	.6
29	1.4		.9								1.3	.6
30	1.3		1.0								1.2	.8
31	1.6		1.0									1.6
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	4.4	2.6	1.7								2.6	2.9
MEAN:	1.85	1.25	.95								1.10	1.33
ANNUAL OBSERVATIONS:		151	ANNUAL MEAN:	1.30	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.

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: 2003

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	.3	.7	.6							.6	1.6
2	1.0	.3	.8								.7	1.6
3	1.3	.4	.3								.7	1.6
4	2.8	.4	.3								.6	1.6
5	2.8	1.2	.5								.6	1.1
6	.9	.4	.3								.8	.6
7	1.2	.9	.8								1.0	.3
8	1.4	.6	.8								1.1	.3
9	1.3	.6	.6								.8	.6
10	1.4	.9	.6								.7	.6
11	1.5	1.1	.7								.7	1.1
12	1.2	1.1	.7								1.0	1.1
13	1.0	.7	.6								.4	.5
14	2.0	.4	.7								.9	.4
15	1.2	.7	.9								.9	.6
16	1.0	.6	.4								1.0	1.0
17	1.1	.7	.4								.3	1.0
18	1.1	.8	.3								.7	1.2
19	1.1	1.0	.6								.9	1.3
20	1.3	.9	.5								.8	1.7
21	1.4	.6	.6								.4	1.7
22	1.3	.5	.6								.3	1.6
23	1.2	.5	.6								.5	1.4
24	1.2	.6	.7								1.0	1.0
25	1.2	.3	.8								1.0	.5
26	.9	.5	.6								.5	.3
27	.7	.7	.6								.6	.5
28	.6	1.0	.7								.6	.5
29	.7		.7								1.1	.4
30	.7		.7								1.0	.7
31	.7		.7									1.1
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	2.8	1.2	.9	.6							1.1	1.7
MEAN:	1.23	.67	.61	.60							.74	.95
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	.84	ANNUAL MAX:	2.8						

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