

(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: 2004

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	.3	.7	1.7									
2	1.0	1.1	1.3									
3	1.2	1.3	1.2									
4	.6	1.3	.8									
5	1.1	1.5	.7									
6	1.5	2.6	.7									
7	1.6	1.3	1.0									
8	1.9	.7	1.3									
9	1.2	1.1	1.6									
10	1.3	1.0	1.2									
11	1.3	2.1	1.0									
12	1.6	1.8	1.0									
13	2.5	1.8	1.4									
14	2.1	1.4	.7									
15	2.4	1.0	1.5									
16	2.2	1.2	2.8									
17	1.7	3.1	1.6									
18	1.1	2.8	1.1									
19	1.2	.7	.6									
20	2.7	1.3	.6									
21	1.8	.8	.5									
22	3.0	.8	1.2									
23	2.4	1.7	.7									
24	1.8	2.3	.6									
25	1.4	1.5	.6									
26	1.3	1.8	.9									
27	3.4	1.6	.6									
28	2.0	.6	.5									
29	1.7	.6	.7									
30	3.0		1.1									
31	1.0		1.1									
NO.:	31	29	31	0	0	0	0	0	0	0	0	0
MAX:	3.4	3.1	2.8									
MEAN:	1.72	1.43	1.04									
ANNUAL OBSERVATIONS:	91		ANNUAL MEAN:	1.40		ANNUAL MAX:	3.4					

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

(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: 2004

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	.3	.6	.7	.3								
2	.8	.8	.7									
3	.9	1.1	.7									
4	.9	.9	.7									
5	.9	.9	.4									
6	.9	1.3	.5									
7	1.1	1.3	.5									
8	1.4	.7	.7									
9	1.2	.7	1.0									
10	1.0	.6	.9									
11	1.1	1.0	.8									
12	1.4	1.0	.7									
13	1.8	1.1	.7									
14	1.6	1.0	.9									
15	1.6	1.0	.6									
16	1.6	.9	1.2									
17	1.7	2.0	.6									
18	1.2	1.9	.6									
19	1.0	1.4	.3									
20	1.8	.8	.3									
21	1.8	.9	.3									
22	1.6	.5	.6									
23	1.6	1.0	.4									
24	1.7	1.2	.4									
25	1.1	.8	.4									
26	.9	.9	.6									
27	1.8	.7	.6									
28	1.3	.4	.3									
29	1.3	.3	.6									
30	1.1		.6									
31	.6		.5									
NO.:	31	29	31	1	0	0	0	0	0	0	0	0
MAX:	1.8	2.0	1.2	.3								
MEAN:	1.26	.96	.61	.30								
ANNUAL OBSERVATIONS:		92	ANNUAL MEAN:	.93	ANNUAL MAX:	2.0						

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: 49-035-0003 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: 2004

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	1.3	2.0	.8	1.2	.7	.7	.3	1.1	1.4	1.6	1.5
2	1.7	3.8	1.8	1.0	1.3	1.0	.7	.3	1.1	1.0	3.1	3.1
3	1.5	.8	1.3	.7	1.5	.8	.3	.6	.8	.6	2.5	2.4
4	1.5	.8	1.3	.9	1.5	1.1	.6	.3	.8	1.6	2.2	2.1
5	1.6	1.1	.5	1.5	.3	1.0	.5	.3	.7	1.9	2.6	2.3
6	2.0	2.4	1.6	1.1	.3	1.1	.8	.5	.8	1.7	2.2	2.5
7	1.9	1.2	1.6	.6	.6	.3	.8	.6	1.3	1.8	1.8	.7
8	2.1	.6	2.3	.9	.7	.5	.7	.7	1.5	2.0	1.3	.5
9	2.8	1.1	2.1	.8	.7	.3	.8	1.1	1.5	.8	1.1	1.8
10	2.0	1.9	1.6	.3	.8	.3	.5	1.1	1.1	.3	1.4	2.1
11	1.7	1.5	1.7	1.0	.3	.7	.3	1.0	1.0	1.2	1.4	2.7
12	1.6	2.4	2.1	1.6	.3	.6	.9	1.2	.3	2.3	1.3	2.3
13	1.8	2.4	1.4	1.4	.5	.6	1.0	.9	.6	1.1	1.4	2.5
14	1.8	2.1	1.5	.6	.9	.9	.8	.8	.6	1.7	1.0	3.7
15	1.9	2.1	1.1	.7	.9	.6	1.1	.5	.3	1.2	1.9	1.9
16	1.5	2.2	1.3	1.0	.6	.5	.5	.9	1.3	1.2	2.6	2.7
17	1.2	2.3	1.6	.9	.7	.5	.6	.7	.7	.3		4.5
18	.9	.9	1.7	.6	.7	.3	.3	.8	.3	.3	2.6	2.4
19	1.2	.9	1.2	1.4	.7	.5	.3	.6	.7	.3	1.4	1.4
20	2.0	2.7	1.3	1.5	1.2	.3	.3	.9	.6	.3	1.2	1.3
21	.9	1.8	1.4	.5	.9	.3	.7	.8	.9	.8	1.5	.6
22	1.2	1.3	1.9	.7	.9	.6	1.0	.5	2.0	1.2	3.4	2.2
23	1.4	1.6	1.0	.9	.3	.7	.5	.3	2.2	.5	2.4	.9
24	1.5	2.8	.8	1.0	.9	.7	.7	.7	1.4	1.3	2.6	1.8
25	1.2	2.3	1.0	1.0	.8	.5	.3	.8	1.2	1.5	.9	2.5
26	1.9	.7	.8	1.7	1.1	.3	.7	.7	.8	1.7	1.2	2.2
27	2.8	1.5	.6	1.5	.5	.3	.3	.7	1.9	1.0	1.1	1.8
28	2.5	.6	.8	.3	.5	.6	.6	.9	2.1	.9	.3	2.2
29	2.3	1.1	1.3	.5	.3	.7	.8	1.0	.6	1.1	1.3	.9
30	2.3		1.9	.8	.5	.7	.7	1.1	1.6	1.3	2.1	.3
31	1.1		1.3		.7		.5	1.4		.6		.3
NO.:	31	29	31	30	31	30	31	31	30	31	29	31
MAX:	2.8	3.8	2.3	1.7	1.5	1.1	1.0	1.4	2.2	2.3	3.4	4.5
MEAN:	1.68	1.66	1.41	.94	.74	.59	.59	.73	1.07	1.16	1.77	1.94
ANNUAL OBSERVATIONS:		365		ANNUAL MEAN:	1.19		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.

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: 2004

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	.3	1.0	1.1	.5	.8	.5	.6	.3	.6	.9	.9	1.2
2	1.2	1.7	1.4	.7	.8	.6	.4	.3	.6	.8	1.3	1.5
3	1.4	.6	.8	.4	.6	.5	.3	.3	.4	.6	1.6	1.5
4	1.0	.6	1.1	.7	.7	.5	.4	.3	.5	.7	1.6	1.7
5	1.0	.7	.3	.8	.3	.8	.4	.3	.7	.7	1.6	1.9
6	1.4	1.4	.8	.5	.3	.9	.5	.3	.5	.8	1.9	1.6
7	1.3	1.2	1.2	.4	.3	.4	.4	.4	.7	.9	1.9	1.6
8	1.8	.3	1.1	.5	.5	.3	.4	.6	.7	1.0	1.4	.4
9	2.3	.8	1.3	.6	.6	.3	.5	.5	.7	.7	.9	1.4
10	1.8	1.0	1.3	.3	.4	.3	.3	.7	.6	.3	1.0	1.5
11	1.6	1.0	1.1	.5	.3	.4	1.1	.3	.6	.9	1.1	1.8
12	1.4	1.5	1.2	.9	.3	.4	.5	.5	.4	.9	.9	2.2
13	1.6	1.8	1.1	.8	.3	.4	1.1	.5	.6	.4	1.2	1.5
14	1.5	1.5	1.1	.3	.6	.5	.5	.7	.4	.9	1.1	1.7
15	1.5	1.7	.7	.5	.7	.4	.7	.3	.4	.6	1.0	1.6
16	1.2	1.7	.7	.8	.4	.3	.3	.3	.6	.9	1.0	1.6
17	1.2	1.8	.7	.6	.4	.3	.4	.7	.9	.3		1.8
18	.8	1.7	.9	.4	.4	.3	.3	.6	.3	.3	1.4	1.9
19	1.0	.7	.5	.8	.4	.3	.3	.4	.3	.4	1.5	1.3
20	1.5	1.3	.9	.8	.6	.3	.3	.6	.3	.3	1.0	1.0
21	.8	1.6	1.1	.3	.5	.3	.4	.7	.5	.5	1.0	.6
22	1.0	1.0	.9	.3	.8	.4	.5	.5	.7	.6	1.7	.8
23	1.2	1.3	.7	.4	.4	.5	.7	.3	.4	.8	1.4	.6
24	1.3	1.7	.8	.8	.4	.3	.4	.4	.7	.8	1.2	1.2
25	1.2	1.1	.7	.8	.5	.3	.4	.5	1.0	1.1	.7	1.7
26	1.1	.5	.6	1.0	.7	.3	.4	.4	.8	1.4	.7	2.1
27	1.7	1.0	.7	.8	.4	1.0	.3	.3	.4	1.0	.9	1.0
28	1.6	.5	.4	.3	.3	.4	.3	.5	.7	.5	.3	1.3
29	1.6	.7	.8	.3	.3	.5	.5	.8	.3	.9	.8	1.3
30	1.7		1.1	.5	.3	.4	.4	.5	.6	1.1	1.3	.3
31	.6		.6		.4		.5	.6		.7		.3
NO.:	31	29	31	30	31	30	31	31	30	31	29	31
MAX:	2.3	1.8	1.4	1.0	.8	.9	.6	.8	1.0	1.4	1.9	2.2
MEAN:	1.31	1.15	.89	.58	.47	.41	.40	.49	.62	.74	1.20	1.36
ANNUAL OBSERVATIONS:	365		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.

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: 2004

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	2.2	1.2	1.0	1.2	.8	.6	1.1	1.3	2.7	1.5
2		4.2	3.2	.9	.8	1.4	.8	.8	1.7	1.2	2.2	2.1
3		1.5	2.0	.6	1.2	.9	.6	1.2	1.0	.7	3.7	2.9
4	.6	1.5	1.1	.7	1.8	.7	.6	.7	1.4	1.4	3.3	2.2
5	1.9	2.1	1.1	1.3	1.1	.8	.6	.6	.7	2.5	3.8	2.7
6	1.9	2.4	2.1	1.0	.9	.6	.9	1.0	.9	1.8	3.5	3.1
7	2.0	1.6	1.9	1.1	1.1	.8	1.1	.7	1.6	1.6	3.1	1.1
8	2.4	.8	3.4	1.1	.8	1.1	.8	1.1	1.3	1.9	2.1	1.0
9	3.6	2.8	3.3	1.1	.8	.6	1.0	1.0	2.1	.8	2.0	2.3
10	2.0	1.6	2.6	.3	.6	.9	.8	1.2	1.3	.5	1.5	2.9
11	1.7	2.3	2.7	.8	.8	.8	.8	1.1	.9	1.4	1.9	4.3
12	2.1	2.1	3.0	1.6	.6	.7	1.1	1.0	.5	1.8	2.2	3.9
13	2.4	2.1	1.6	1.2	.8	.6	1.1	1.0	.8	1.0	1.7	3.4
14	2.5	2.8	1.1	1.0	1.2	1.2	1.1	.8	.8	1.8	1.5	5.6
15	2.8	2.6	2.3	.9	1.3	1.0	1.0	.7	1.7	3.2	2.4	2.7
16	2.2	2.2	2.0	1.4	.9	.8	1.0	1.0	1.5	1.7	4.0	3.9
17	1.6	5.0	1.9	.8	.9	.7	.8	.9	1.2	.3	4.2	4.3
18	1.3	3.4	1.7	.6	1.1	.8	.7	.8	.6	.8	3.9	2.5
19	2.0	2.2	1.8	1.1	1.2	.7	.6	1.1	.7	1.3	1.8	1.8
20	2.5	3.6	1.6	2.1	1.1	.6	.7	.9	.8	1.2	1.8	2.0
21	1.6	2.5	1.5	.9	.9	.6	.8	.9	1.6	1.8	2.3	1.4
22	1.5	1.2	1.7	1.0	.7	.7	.7	.7	1.5	2.8	4.1	1.5
23	2.1	2.4	1.1	1.0	.5	.8	1.1	.9	1.7	1.0	3.4	1.7
24	2.1	3.7	1.3	1.0	.7	.9	1.4	.8	1.5	1.3	2.9	1.8
25	2.0	2.2	1.5	.9	1.4	.8	.3	1.1	1.3	2.0	1.2	3.9
26	2.2	1.2	1.1	1.7	2.0	.9	.8	1.0	.9	2.2	1.0	3.6
27	2.4	2.4	.9	1.5	.9	.5	.9	1.0	1.1	1.6	1.0	2.8
28	2.8	1.5	.6	.9	.9	.7	.7	.7	.3	1.0	.7	3.4
29	3.1	1.5	1.5	.9	.7	.9	.8	.9	.9	1.3	2.0	1.1
30	.8		1.5	.9	.3	1.1	.8	2.5	1.8	2.0	2.3	.6
31	1.2		.9		.5		1.2	1.3		1.2		.6
NO.:	28	29	31	30	31	30	31	31	30	31	30	31
MAX:	3.6	5.0	3.4	2.1	2.0	1.4	1.4	2.5	2.1	3.2	4.2	5.6
MEAN:	2.05	2.31	1.81	1.05	.95	.83	.83	.95	1.17	1.50	2.47	2.54
ANNUAL OBSERVATIONS:	363		ANNUAL MEAN:		1.53	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: 49-035-0014 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: 2004

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		.8	1.4	.9	.7	.8	.6	.6	.7	1.0	1.7	1.2
2		2.3	2.2	.9	.7	.8	.6	.5	.9	.9	1.5	1.5
3		1.2	1.1	.5	.9	.7	.5	.7	.8	.7	2.2	2.2
4	.6	1.2	1.2	.4	.9	.5	.4	.4	.9	1.0	2.5	2.3
5	1.1	1.5	.8	.9	.7	.7	.4	.4	.9	1.4	2.9	1.9
6	1.5	1.7	1.4	.8	.6	.5	.7	.5	.7	1.2	2.7	2.3
7	1.7	1.5	1.6	.8	.5	.7	.9	.5	1.3	1.1	2.8	2.0
8	2.1	.7	1.7	.9	.6	.8	.7	.5	1.0	1.3	2.4	.9
9	2.6	1.3	1.9	.7	.6	.7	.7	.8	1.1	1.2	1.6	1.8
10	1.7	1.4	1.5	.3	.4	.7	.7	.9	.7	.3	1.5	2.1
11	1.6	1.3	1.6	.6	.6	.7	.5	.7	.7	.8	1.0	2.8
12	1.8	1.8	1.5	1.0	.5	.6	.8	.7	.5	1.3	1.5	3.7
13	2.2	1.7	1.2	.9	.5	.5	.8	.8	.6	.9	1.7	2.5
14	2.0	1.8	1.0	.7	.8	.8	.7	.8	.5	1.2	1.4	2.7
15	2.1	2.1	1.0	.6	.9	.8	.8	.5	.9	1.6	1.5	2.5
16	1.8	1.8	1.0	1.1	.9	.7	.9	.7	1.1	1.1	2.4	2.3
17	1.8	3.7	1.2	.9	.8	.6	.6	.6	1.1	.6	2.4	2.5
18	1.3	3.8	.9	.5	.7	.6	.4	.6	.6	.6	2.1	2.7
19	1.8	1.6	.9	.8	.8	.6	.6	.6	.5	.9	1.7	1.8
20	2.2	1.8	1.2	1.0	.8	.4	.6	.8	.7	.9	1.5	1.7
21	1.5	2.1	1.0	.8	.7	.5	.6	.6	1.0	1.3	1.4	1.3
22	1.3	1.3	1.1	.8	.6	.5	.4	.5	1.0	1.2	2.4	1.1
23	1.7	1.5	.9	.7	.4	.8	.5	.8	1.2	.9	2.2	1.3
24	1.6	2.8	.8	.7	.6	.6	.5	.6	1.0	.9	1.5	1.4
25	1.7	1.5	1.1	.8	1.0	.7	.5	.8	.8	1.7	1.0	2.1
26	1.4	.9	.9	.9	1.5	.5	.7	.7	.8	1.8	.7	3.2
27	1.9	1.7	.7	1.0	.6	.4	.6	.6	.8	1.4	.9	1.9
28	2.0	1.1	.7	.8	.7	.6	.4	.6	.3	.8	.6	1.9
29	2.4	1.0	1.1	.7	.6	.8	.6	.6	.8	1.1	1.4	1.7
30	1.8		1.2	.7	.3	.7	.7	1.3	1.0	1.3	1.5	.5
31	.8		.9		.3		.5	1.0		1.2		.5
NO.:	28	29	31	30	31	30	31	31	30	31	30	31
MAX:	2.6	3.8	2.2	1.1	1.5	.8	.9	1.3	1.3	1.8	2.9	3.7
MEAN:	1.71	1.69	1.18	.77	.68	.64	.61	.67	.83	1.08	1.75	1.95
ANNUAL OBSERVATIONS:	363		ANNUAL MEAN:		1.12	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.

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: 2004

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	.9	1.7	2.4								3.0	1.4
2	2.5	5.3	3.1								2.8	2.5
3	1.2	1.2	2.0								3.9	2.9
4	1.6	.9	1.3								3.4	2.2
5	1.7	2.3	.8								4.0	3.2
6	2.2	2.9	2.0								3.2	3.4
7	1.7	1.6	2.1								2.9	1.1
8	2.3	.6	4.2								2.1	1.2
9	3.3	2.7	4.2								1.9	2.4
10	2.0	1.2	1.6								1.6	2.7
11	1.6	1.8	3.0								1.2	4.1
12	1.6	2.0	2.1								2.2	3.5
13	1.9	2.1	1.6								2.2	3.6
14	2.0	2.7	1.4								1.3	6.3
15	2.0	2.8	2.4								2.9	2.7
16	1.7	2.2	2.0								3.9	3.8
17	1.2	4.8	2.5								5.4	4.2
18	1.0	2.7	2.7								4.4	2.8
19	1.6	2.2	1.8								2.1	1.4
20	2.2	2.3	1.6								2.0	1.3
21	1.4	2.1	1.6								1.9	1.9
22	1.3	1.2	2.1								4.4	1.8
23	1.7	2.3	1.6								3.6	1.7
24	1.8	3.7	1.6								4.7	1.9
25	2.0	2.4	1.4								2.2	3.9
26	2.5	1.2	1.1								1.3	3.1
27	3.1	2.0	.7								.8	2.9
28	2.9	.8	.7								.6	3.7
29	3.3	1.7	1.7								2.5	1.0
30	3.9		1.6								2.9	.3
31	.9		1.2									.5
NO.:	31	29	31	0	0	0	0	0	0	0	30	31
MAX:	3.9	5.3	4.2								5.4	6.3
MEAN:	1.97	2.19	1.94								2.71	2.56
ANNUAL OBSERVATIONS:		152		ANNUAL MEAN:	2.27	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.

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: 2004

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	.4	.8	1.6	.3							1.1	1.2
2	1.1	2.3	2.1								1.5	1.4
3	1.2	.9	1.1								2.1	2.1
4	1.1	.7	1.2								2.1	2.4
5	1.1	1.3	.7								2.5	1.9
6	1.8	1.6	1.1								2.4	2.6
7	1.2	1.4	1.4								2.7	1.8
8	1.9	.4	1.8								2.3	.8
9	2.3	1.1	1.8								1.6	1.6
10	1.5	1.3	.8								1.6	2.0
11	1.5	1.3	1.4								.7	2.5
12	1.5	1.8	1.2								1.5	3.1
13	1.7	1.6	1.4								1.9	2.4
14	1.7	1.7	.9								1.5	2.8
15	1.7	2.0	1.2								1.6	2.3
16	1.2	1.7	1.1								2.4	2.3
17	1.3	3.5	1.2								2.4	2.1
18	.9	3.5	1.2								2.0	2.2
19	1.1	1.5	.8								1.8	1.4
20	1.9	1.4	1.1								1.5	1.0
21	1.1	1.8	1.1								1.3	.7
22	1.0	.9	1.1								2.2	.9
23	1.3	1.6	.9								2.0	.8
24	1.4	2.8	.9								1.8	1.3
25	1.5	1.4	.7								.8	2.4
26	1.5	.8	.7								.7	3.2
27	1.8	1.4	.5								.6	1.7
28	2.0	.7	.5								.6	2.0
29	2.3	1.1	1.1								1.1	1.9
30	2.1		1.3								1.5	.3
31	.7		.9									.3
NO.:	31	29	31	1	0	0	0	0	0	0	30	31
MAX:	2.3	3.5	2.1	.3							2.7	3.2
MEAN:	1.45	1.53	1.12	.30							1.66	1.79
ANNUAL OBSERVATIONS:		153	ANNUAL MEAN:	1.50	ANNUAL MAX:	3.5						

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

(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: 2004

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	.3	2.0	1.6								2.3	2.4
2	2.4	1.3	2.2								2.5	3.1
3	1.3	.6	2.2								2.8	1.1
4	1.6	.3	2.0								3.8	
5	3.2	1.2	.7								4.7	3.0
6	1.7	3.6	3.2								4.5	2.7
7	1.2	.3	2.8								2.9	.5
8	1.4	.7	3.7								3.0	.3
9	2.5	1.8	2.9								1.7	2.0
10	1.3	2.5	1.7								1.2	1.3
11	1.1	2.1	2.2								1.3	3.8
12	1.3	2.7	2.4								2.8	3.2
13	1.9	3.1	2.1								3.0	2.8
14	1.8	2.2	1.7								2.0	2.8
15	1.6	2.2	2.4								2.6	2.3
16	1.9	2.0	3.2								3.5	4.2
17	.8	1.4	1.8								5.9	4.0
18	.8	1.1	.7								4.2	3.4
19	1.5	1.9	1.8								.9	1.2
20	2.9	4.4	2.5								1.3	1.2
21	1.5	1.8	2.4								4.0	.7
22	.9	.8	1.1								5.3	2.6
23	1.6	2.3	1.6								4.1	1.1
24	1.4	2.1	.9								3.4	1.0
25	1.3	.7	1.7								.6	1.1
26	1.1	.6	1.1								2.4	.9
27	1.1	2.0	1.1								.7	2.2
28	1.9	.6	1.1								.5	2.3
29	1.8	2.0	2.4								1.9	
30	1.2		1.1								1.5	
31	1.7		.6									
NO.:	31	29	31	0	0	0	0	0	0	0	30	27
MAX:	3.2	4.4	3.7								5.9	4.2
MEAN:	1.55	1.73	1.90								2.71	2.12
ANNUAL OBSERVATIONS:	148		ANNUAL MEAN:	2.00		ANNUAL MAX:	5.9					

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

(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: 2004

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	.3	1.3	1.4	.3							1.1	1.3
2	1.3	.8	1.2								1.5	1.7
3	1.3	.3	.8								1.9	1.8
4	1.1	.3	1.2								2.3	
5	1.6	.5	.4								2.7	2.0
6	1.6	1.5	1.6								4.0	2.2
7	.9	.3	2.6								3.0	1.1
8	1.1	.5	1.7								2.2	.3
9	1.6	1.1	1.8								.8	1.2
10	1.0	1.7	1.0								.8	1.2
11	1.0	1.4	1.3								.8	2.1
12	1.2	2.1	1.4								1.5	3.0
13	1.7	1.4	1.7								2.7	2.2
14	1.6	1.4	1.5								1.5	2.6
15	1.4	1.7	1.4								1.5	1.9
16	1.3	1.3	1.5								2.2	2.9
17	1.2	1.1	1.3								2.7	2.1
18	.7	1.0	1.0								2.2	3.0
19	1.1	1.0	1.1								1.1	1.2
20	1.9	2.4	1.2								1.1	1.0
21	1.1	1.6	1.6								2.1	.6
22	.8	.7	1.3								3.1	1.2
23	1.2	1.1	.9								2.2	.7
24	1.2	1.8	.9								2.6	.8
25	1.1	.8	.7								.4	.8
26	.8	.4	.7								1.2	.7
27	.8	.9	.8								1.3	1.4
28	1.2	.4	.6								.3	1.4
29	1.6	1.2	1.3								1.3	
30	.8		1.4								1.3	
31	.8		.5									
NO.:	31	29	31	1	0	0	0	0	0	0	30	27
MAX:	1.9	2.4	2.6	.3							4.0	3.0
MEAN:	1.17	1.10	1.22	.30							1.78	1.57
ANNUAL OBSERVATIONS:		149	ANNUAL MEAN:	1.36	ANNUAL MAX:	4.0						

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: 49-049-0002 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: 2004

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	1.2	1.0	1.8								1.3	2.8
2	1.5	2.2	1.7								2.4	1.5
3	1.3	1.4	1.1								2.1	2.5
4	.8	1.0	.8								3.0	1.9
5	1.9	.6	.6								2.6	2.1
6	1.8	1.7	.8								2.8	1.9
7	3.2	1.0	1.5								2.0	1.8
8	3.1	.7	2.1								1.2	.9
9	3.2	1.0	1.6								1.2	1.7
10	2.6	.8	1.7								2.0	2.6
11	3.0	.9	1.7								1.3	1.8
12	2.2	1.7	1.4								2.0	1.9
13	1.8	1.6	1.4								1.7	3.3
14	1.7	1.8	1.1								1.1	3.1
15	1.8	1.4	1.1								1.8	2.5
16	1.8	1.7	1.3								2.5	2.4
17	1.1	3.0	1.7								2.1	2.5
18	.8	2.7	1.6								2.1	2.5
19	1.6	.9	1.7								1.2	1.9
20	2.1	1.7	1.9								.9	2.8
21	1.3	1.4	1.3								1.7	.8
22	1.8	1.3	1.5								2.6	1.3
23	1.6	2.6	2.0								2.5	1.3
24		2.3	.9								1.0	1.9
25	.5	2.7	1.2								.5	1.8
26	2.4	.9	.9								1.2	1.4
27	2.8	1.5	1.0								.8	2.1
28	2.2	.7	.7								.7	2.2
29	2.1	.9	1.7								1.2	1.1
30	2.5		1.6								1.8	.3
31	1.1		1.3									.5
NO.:	30	29	31	0	0	0	0	0	0	0	30	31
MAX:	3.2	3.0	2.1								3.0	3.3
MEAN:	1.89	1.49	1.38								1.71	1.90
ANNUAL OBSERVATIONS:		151		ANNUAL MEAN:	1.68	ANNUAL MAX:	3.3					

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: 49-049-0002 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: 2004

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	.9	1.0	.5							.7	1.5
2	1.1	1.5	1.3								1.3	1.0
3	1.2	1.0	.8								1.5	1.2
4	.6	.9	.8								1.9	1.5
5	1.4	.5	.5								1.9	1.7
6	1.5	1.0	.6								2.0	1.2
7	2.3	1.1	1.0								1.9	1.5
8	2.2	.6	1.2								1.3	1.5
9	2.4	.8	.9								1.0	1.1
10	2.7	.8	.8								1.1	1.8
11	2.5	.6	.9								.7	1.3
12	2.0	1.0	.9								1.3	1.5
13	1.7	1.2	.8								1.5	1.7
14	1.6	1.4	.9								1.0	1.8
15	1.6	1.1	.8								1.4	1.7
16	1.6	1.3	.9								1.6	1.5
17	1.5	2.2	.9								1.3	1.6
18	.8	2.2	.8								1.4	1.8
19	1.3	1.1	1.0								1.5	1.7
20	1.5	1.1	1.3								.7	1.7
21	1.3	1.3	1.1								1.0	1.1
22	1.3	1.2	.9								1.5	.8
23	1.4	2.0	1.0								1.2	.6
24		2.2	.5								.8	1.3
25	.3	1.3	.7								.4	1.3
26	1.2	.9	.6								.8	1.3
27	2.0	1.1	.8								.9	1.3
28	2.0	.8	.4								.5	1.3
29	1.5	.6	.9								.7	1.0
30	1.5		1.1								.9	.3
31	.8		.8									.3
NO.:	30	29	31	1	0	0	0	0	0	0	30	31
MAX:	2.7	2.2	1.3	.5							2.0	1.8
MEAN:	1.53	1.16	.87	.50							1.19	1.32
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.21	ANNUAL MAX:	2.7						

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: 49-049-0005 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: 2004

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	1.0	1.4	1.4	1.5	1.1	1.0	1.0	1.0	1.4	1.1	.9	2.0
2	1.8	2.0	2.3	.8	1.0	1.4	1.0	.7	1.6	1.7	2.7	1.7
3	1.0	1.1	1.5	.5	1.6	1.4	.8	.9	.3	.8	3.8	1.7
4	.8	.6	.8	.3	1.5	1.2	.6	1.1	.9	1.4	4.4	1.5
5	1.8	.6	.9	1.4	1.7	1.1	.5	.9	.8	2.2	5.4	2.2
6	1.8	1.4	1.1	1.6	1.1	.6	1.0	.9	1.2	3.0	3.9	1.5
7	2.6	.9	1.3	.6	1.8	.5	1.3	1.1	1.2	2.7	3.9	2.4
8	2.5	.9	2.2	.8	.9	.8	.8	.3	1.8	2.9	1.2	1.6
9	3.8	.8	2.7	1.8	.9	1.1	.9	1.1	1.3	2.2	1.5	1.6
10	2.7	1.1	1.4	.5	1.4	.9	1.0	1.0	1.2	.5	1.8	3.3
11	2.5	1.5	2.1	.9	.6	.9	.6	1.2	1.2	2.1	1.5	3.5
12	2.3	1.6	2.0	1.8	.6	.8	1.1	1.5	.3	2.4	2.7	4.2
13	2.4	1.9	1.5	1.8	.7	.5	.8	1.2	.6	2.5	1.9	4.7
14	2.3	1.5	1.4	1.2	1.0	.9	.8	.6	.9	2.8	.7	3.5
15	2.6	1.2	2.0	1.3	.9	.6	1.1	.3	2.2	3.1	2.3	3.1
16	2.8	1.7	1.3	1.6	.5	.6	.5	.8	2.2	2.4	2.8	2.7
17	1.8	2.8	2.1	.9	1.2	.7	.7	.9	1.9	.3	3.7	3.2
18	1.3	5.0	2.1	.6	.7	.8	.3	.8	1.5	.6	3.3	2.9
19	2.1	1.4	2.4	1.2	1.1	.7	.9	1.7	.3	1.7	2.2	2.3
20	2.3	1.8	2.0	1.3	1.2	.3	.5	1.3	.9	1.4	.8	2.9
21	1.8	1.5	1.8	.8	1.5	.3	.7	.9	2.0	1.5	1.2	.9
22	1.8	1.3	1.4	.9	1.3	1.2	.9	.5	1.4	1.9	3.2	1.5
23	2.4	1.9	1.8	.9	.3	1.1	.8	.7	2.3	1.3	2.9	1.6
24	1.9	3.6	1.5	1.0	1.2	.3	.7	.8	1.7	1.0	1.9	2.2
25	1.6	2.3	1.4	.6	.8	.3	.7	1.4	1.7	2.1	.8	2.4
26	3.0	1.5	1.3	2.0	1.1	.3	1.0	.8	1.1	2.3	1.6	2.5
27	3.0	1.9	1.2	1.9	.5	.3	.9	1.4	1.8	.6	1.0	2.4
28	2.3	1.0	.6	.6	.6	1.1	.9	1.4	1.2	1.2	.7	3.1
29	2.0	.9	2.6	.9	.5	1.1	1.3	.7	1.1	1.4	2.0	1.0
30	2.6		2.7	1.0	.6	1.1	1.4	2.1	.9	1.1	2.1	.6
31	1.0		1.9		.8		.9	2.0		.6		.5
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	3.8	5.0	2.7	2.0	1.8	1.4	1.4	2.1	2.3	3.1	5.4	4.7
MEAN:	2.12	1.62	1.70	1.10	.99	.79	.85	1.03	1.29	1.70	2.29	2.30
ANNUAL OBSERVATIONS:	366		ANNUAL MEAN:		1.48	ANNUAL MAX:		5.4				

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: 49-049-0005 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: 2004

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	.8	.9	.9	.7	.6	.6	.7	.7	.8	.8	.7	1.3
2	1.2	1.2	1.6	.7	.8	.6	.6	.4	.7	1.0	1.5	1.2
3	1.2	1.0	.9	.3	.9	.7	.5	.6	.3	.6	2.1	1.3
4	.6	.6	.9	.3	.8	.7	.3	.5	.5	.9	2.9	1.3
5	1.3	.3	.6	.6	.6	.7	.3	.5	.6	1.1	3.3	1.5
6	1.3	.8	.6	.8	.5	.8	.6	.5	.6	1.3	3.6	1.0
7	1.9	1.0	.9	.4	.8	.3	.9	.5	.6	1.4	3.1	1.7
8	1.9	.4	1.4	.5	.6	.4	.5	.5	.9	1.8	1.2	1.6
9	2.4	.6	1.5	1.0	.7	.5	.5	.5	.9	1.9	1.2	1.2
10	2.6	.7	.8	.3	.7	.6	.4	.6	.7	.3	1.1	1.8
11	2.4	.9	1.1	.5	.4	.7	1.1	.4	.7	1.0	.8	2.2
12	2.0	1.0	1.2	.8	.4	.5	.5	.6	.5	1.1	1.8	2.5
13	2.0	1.2	.8	.8	.5	.5	.5	.7	.4	1.1	2.0	3.1
14	2.0	1.1	1.0	.5	.6	.5	.4	.8	.5	1.4	.7	2.4
15	2.2	1.2	1.0	.7	.8	.4	.4	.3	1.3	1.7	1.5	2.1
16	2.3	1.2	1.1	.7	.4	.4	.4	.5	1.4	1.8	1.6	1.9
17	2.1	2.3	1.0	.7	.7	.4	.4	.5	1.4	.4	1.8	2.0
18	1.2	2.3	1.1	.4	.4	.4	.3	.6	.8	.4	1.9	2.4
19	1.7	1.1	1.4	.7	.6	1.1	.4	.3	.5	.8	1.1	2.1
20	1.8	1.1	1.7	.9	.6	.3	.3	.7	.6	1.0	.6	1.9
21	1.2	1.2	1.1	.4	.7	.3	.4	.8	.9	1.1	.8	1.1
22	1.3	1.1	.7	.5	.6	.4	.4	.5	.9	1.0	1.8	.8
23	1.4	1.5	1.0	.5	.6	.6	.4	.5	1.2	1.0	1.3	.9
24	1.7	2.2	.7	.6	.5	.3	.4	.5	1.2	.6	1.1	1.7
25	1.7	1.3	.9	.5	.5	.3	.5	.6	1.3	1.4	.7	1.9
26	1.5	1.1	.7	1.2	.6	.3	.6	.4	1.0	1.4	.9	1.8
27	2.1	1.1	1.0	.9	.3	1.1	.3	.6	1.1	.3	1.0	1.7
28	2.0	1.0	.4	.8	.4	.7	.6	.6	.9	.9	.5	1.6
29	1.6	.5	1.4	.7	.4	.8	.7	.6	.7	1.2	1.0	1.3
30	1.4		1.7	.6	.3	.6	.7	.9	.6	1.1	1.3	.3
31	.8		1.1		.5		.7	.8		.6		.3
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	2.6	2.3	1.7	1.2	.9	.8	.9	.9	1.4	1.9	3.6	3.1
MEAN:	1.66	1.10	1.04	.63	.57	.50	.49	.58	.84	1.05	1.53	1.62
ANNUAL OBSERVATIONS:	366		ANNUAL MEAN:		.97		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: 49-057-0006 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: 2004

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	.8	1.6	2.1	.9	2.6	1.6	.8	1.4	2.6	2.1	2.4	1.7
2	3.0	4.5	1.3	.6	1.9	1.4	1.8	.8	1.0	2.9	2.4	2.4
3	1.3	4.6	1.8	2.0	2.1	.9	1.4	1.0	2.0	1.6	2.6	2.5
4	.9	1.2	1.2	1.5	1.9	1.5	1.6	2.1	2.4	21.2	2.5	2.7
5	2.6	3.6	1.1	1.4	.8	3.5	1.2	.7	1.8	11.8	4.2	1.9
6	1.7	3.2	3.5	1.8	1.3	1.7	1.1	1.5	1.6	2.2	4.8	2.4
7	2.2	2.4	2.2	1.1	2.1	1.4	1.2	1.3	2.3	2.4	3.3	
8	2.3	.9	2.2	1.5	2.5	1.3	.9	1.0	9.9	4.5	1.7	
9	2.1	8.7	2.5	1.8	1.4	.9	1.3	1.4	2.2	1.3	1.9	
10	1.6	2.6	2.7	.3	1.5	1.1	1.3	1.4	2.6	.3	1.6	
11	1.4	2.2	2.3	1.4	.7	2.4	1.3	.9	2.8	1.9	.8	
12	1.7	2.7	3.3	2.1	1.3	2.7	.9	1.1	.5	2.7	1.2	
13	1.4	2.5	3.4	1.4	.8	1.3	.6	2.2	1.1	1.4	3.2	
14	1.5	3.5	2.1	1.1	2.5	1.0	.7	1.2	.7	2.8	1.6	
15	1.7	2.2	2.8	1.0	1.8	2.2	.7	1.2	.3	4.9	3.5	
16	3.4	12.9	2.0	2.0	.8	.8	1.3	.8	1.2	3.1	3.5	
17	2.8	5.3	2.4	1.2	1.1	.8	.3	.7	2.1	.3	3.4	
18	1.8	4.1	2.0	.6	1.2	.9	.3	.8	.3	1.3	2.8	
19	2.3	1.7	2.3	1.8	1.2	1.7	.5	.8	1.3	.5	1.6	
20	4.9	2.2	3.6	1.7	1.3	.3	.7	2.7	1.2	2.2	1.6	
21	1.7	2.6	2.2	.6	1.7	.9	1.3	2.4	1.9	1.8	2.5	
22	2.7	1.5	1.7	.8	1.5	1.5	1.3	1.7	14.1	2.7	4.2	
23	3.0	1.8	1.9	2.7	.6	.9	.8	1.0	2.5	.6		
24	2.7	2.3	1.3	2.5	1.6	1.2	2.2	1.6	3.5	1.2		
25	1.8	2.8	1.1	1.3	1.6	.9	1.4	1.4	2.9	2.0		
26	9.0	2.2	1.3	1.9	2.1	.9	1.5	.8	2.3	2.9		
27	2.0	1.5	1.6	2.4	1.3	.3	1.0	2.7	1.2	1.8		5.6
28	2.5	1.3	1.4	1.6	1.5	.7	1.1	2.2	1.7	1.7		3.7
29	12.4	1.2	1.8	.7	.6	.8	1.3	1.1	.9	2.1		1.2
30	3.1		3.2	2.8	1.0	1.3	2.5	1.6	17.5	1.8	2.0	.7
31	2.8		.6		1.0		2.8	1.9		.8		1.0
NO.:	31	29	31	30	31	30	31	31	30	31	23	11
MAX:	12.4	12.9	3.6	2.8	2.6	3.5	2.8	2.7	17.5	21.2	4.8	5.6
MEAN:	2.75	3.10	2.09	1.48	1.46	1.20	1.22	1.39	3.07	2.92	2.57	2.35
ANNUAL OBSERVATIONS:		339		ANNUAL MEAN:	2.11	ANNUAL MAX:	21.2					

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: 2004

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	.4	1.9	1.2	.6	1.9	.9	.6	1.4	1.2	5.6	1.6	1.4
2	1.5	2.3	1.1	.6	1.7	.6	.9	.4	1.2	1.6	1.7	1.6
3	1.5	1.6	1.0	.9	1.2	.7	1.0	.4	1.2	1.9	1.8	1.8
4	1.0	1.6	1.2	.9	1.1	.8	.8	.7	1.3	6.6	1.7	1.8
5	1.7	1.7	.7	.9	.7	1.3	1.0	.7	1.4	5.1	2.8	1.9
6	1.9	2.3	1.4	.8	.6	1.6	.7	.8	1.0	3.8	3.1	1.4
7	1.7	2.5	2.0	.6	1.1	.8	.7	1.0	1.4	1.3	2.9	
8	1.6	.6	1.4	1.2	1.1	.6	.6	.7	3.7	2.8	2.2	
9	1.7	4.3	1.4	1.2	1.2	.6	.7	.9	3.7	2.8	1.4	
10	1.6	4.6	1.7	.3	.6	.4	.6	.9	1.6	.6	1.3	
11	1.1	1.5	1.3	.7	.4	1.1	.5	.8	1.7	1.0	.6	
12	1.2	1.6	1.7	.9	.6	1.2	.6	.6	1.3	1.5	1.0	
13	1.3	1.7	2.1	.8	.5	1.2	.4	1.3	.6	1.1	2.1	
14	1.3	2.1	1.8	.5	1.0	.6	.5	1.4	.6	1.5	2.3	
15	1.4	2.3	1.3	.5	1.2	.5	.5	.7	1.2	2.6	1.8	
16	2.3	4.2	1.0	.9	1.2	.4	.6	.4	1.2	2.7	2.1	
17	2.7	4.2	1.3	1.0	.8	.5	.3	.6	.8	1.4	2.3	
18	1.4	2.7	1.5	.6	.6	.6	.3	.4	.3	.7	2.4	
19	1.4	1.9	1.6	.8	.7	.5	.5	.6	.3	1.2	1.8	
20	3.0	1.3	1.8	.9	.8	.3	.5	1.3	.7	1.2	1.4	
21	1.8	1.3	2.1	.4	1.0	.4	.7	1.5	.8	1.4	1.4	
22	1.7	1.5	1.2	.5	1.1	.5	.7	1.5	4.6	1.7	2.3	
23	2.1	1.1	1.0	1.1	.8	.6	.4	.7	4.6	.6		
24	2.3	1.4	1.1	1.3	.8	.6	1.1	.6	2.0	.6		
25	1.2	1.5	.8	1.0	.9	.4	1.2	.8	2.1	1.5		
26	4.0	1.4	.9	1.0	1.1	.5	.8	.7	1.9	1.7		
27	3.8	1.1	1.0	1.1	.8	.3	.5	1.2	1.2	1.4		3.3
28	1.9	.9	1.1	1.0	1.3	.4	.7	1.4	.8	1.2		3.6
29	5.3	.9	1.1	.6	1.1	.5	.9	1.2	.8	1.4		2.1
30	5.5		1.3	1.5	.7	.7	1.1	.7	5.7	1.1	1.6	.6
31	1.5		1.3		.8		1.2	1.0		.8		.6
NO.:	31	29	31	30	31	30	31	31	30	31	23	11
MAX:	5.5	4.6	2.1	1.5	1.9	1.6	1.2	1.5	5.7	6.6	3.1	3.6
MEAN:	2.03	2.00	1.34	.84	.95	.67	.70	.88	1.70	1.95	1.90	1.83
ANNUAL OBSERVATIONS:		339		ANNUAL MEAN:	1.36		ANNUAL MAX:	6.6				

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