

User ID: RPW

RAW DATA MAX VALUES REPORT

Report Request ID: 459704

Report Code: AMP350MX

Aug. 27, 2007

GEOGRAPHIC SELECTIONS

Tribal	State	County	Site	Parameter	POC	City	AQCR	UAR	MSA	CMSA	EPA Region	Method	Duration	Begin Date	End Date
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49

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA 42101

SELECTED OPTIONS

Option Type	Option Value
SINGLE EVENT PROCESSING	INCLUDE EVENTS
MERGE PDF FILES	YES

SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	PARAMETER_CODE
5	POC

SCR GROUP SELECTIONS

UTAH

GLOBAL DATES

Start Date	End Date
2006 01 01	2006 12 31

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

Aug. 27, 2007

(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
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006

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	.7	.7	2.0		.9	.8	.3	.5		.7	2.0	1.7
2	.3	1.4	1.9		.9	.8	.3	.7		.7	1.5	1.5
3	1.5	1.3	.8		.6	.7	.6	.5		1.6	1.5	2.0
4	2.4	2.2	1.0		.7	.7	.3	.7		1.0	1.3	3.0
5	3.0	1.1	1.3	.3	.6	.6	.5	.3		1.1	1.7	3.5
6	3.3	2.4	.9	.6	.9	.7	.3	.3		1.0	1.7	3.1
7	1.9	2.9	.9	1.4	.3	.8	.5	.8		.8	2.2	3.9
8	1.7	4.1	.6	1.0	.9	.3	.6	.6		1.1	2.0	3.8
9	2.6	2.9	.3	.6	.5	.3	.3	1.0		1.9	.6	1.6
10	3.1	2.1	.7	.3	1.1	.6	.7	.9		1.1	1.5	1.1
11	1.8	1.6	.9	.5	1.1	.7	.3	.5		1.6	.5	1.3
12	1.5	1.8	.6	.3	.9	.8	.6	.8		1.7	1.1	2.0
13	2.9	2.4	1.0	.8	.6	.5	.7	.5		1.8	.3	2.4
14	1.2	2.7	1.1	.3	.5	.3	.7	.7		1.2	1.0	1.5
15	.6	.5	.9	.3	.7	.5	.7	.5		1.1	2.1	.5
16	1.6	1.9	1.9	.3	.9	.7	.8	.3		.8	2.4	.5
17	1.2	1.5	.8	.8	.7	.5	1.0	.5		.6	2.3	.5
18	1.3	1.1	.9	.7	.6	.6	.8	.8		1.6	2.0	2.3
19	.9	1.5	.5	1.2	.6	.3	.5	.8		1.2	1.7	2.1
20	1.6	1.7	.6	1.7	.6	.5	.6	.7		.9	2.2	2.4
21	.7	2.4	.3	1.4	.3	.6	.6	.6		1.5	.8	2.9
22	1.1	.7	.9	1.0	.5	1.1	.6	1.1		1.1	.6	1.2
23	1.8	1.5	1.6	.6	.5	.7	.6	.3		2.3	1.3	1.0
24	2.2	2.7	1.6	.8	.6	.7	.3	.6		3.0	2.0	2.2
25	3.8	2.1	1.2	.7	.6	.6	.5	.3		.3	1.8	2.2
26	1.8	1.6	.8	1.3	.6	.6	.3	.7		1.1	1.8	1.2
27	1.4	.6	1.2	1.2	.3	.6	.8	.6		2.2	.3	.3
28	1.4	.5	.8	.6	.3	.7	1.1	.9		1.8	.6	.3
29	.9			.6	.5	.5	.6	1.1		1.3	1.6	1.1
30	1.4			.7	.8	.6	.3	.3		1.5	2.0	2.2
31	.9				.8	.8	.8	.6		2.1		1.9
NO.:	31	28	28	26	31	30	31	31	0	31	30	31
MAX:	3.8	4.1	2.0	1.7	1.1	1.1	1.1	1.1		3.0	2.4	3.9
MEAN:	1.69	1.78	1.00	.76	.65	.61	.55	.62		1.34	1.48	1.84
ANNUAL OBSERVATIONS:		328		ANNUAL MEAN:	1.12	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

Aug. 27, 2007

(42101) Carbon monoxide

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 PROBE HEIGHT: 4

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 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARED
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006

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	.7	.9		.5	.6	.3	.4	.4	.4	1.5	1.1
2	.3	.9	1.1		.4	.5	.3	.4	.4	.4	1.4	1.3
3	1.0	1.0	.4		.4	.6	.4	.4	.4	.8	1.2	1.4
4	1.4	1.2	.5		.3	.6	.4	.4	.4	.6	1.0	1.8
5	1.6	.6	1.0	.3	.4	.4	.4	.3		.6	1.0	2.1
6	2.0	1.1	.8	.4	.6	.5	.3	.3		.6	1.2	2.4
7	1.7	1.6	.4	.6	.4	.5	.3	.4		.5	1.4	2.3
8	1.4	1.8	.4	.8	.3	.3	.4	.5		.8	1.2	2.3
9	1.2	1.6	.4	.4	.4	.3	.3	.5		1.0	.4	2.0
10	1.5	1.0	.4	.3	.6	.3	.3	.6		.8	.7	1.0
11	1.5	1.2	.5	.3	.6	.5	.3	.5		.9	.7	.9
12	.9	1.4	.4	.3	.5	.3	.3	.4		.8	.8	1.2
13	1.5	1.4	.7	.4	.6	.3	.4	.4		.9	.8	1.5
14	1.6	1.2	.8	.4	.4	.4	.4	.4		1.1	.7	1.0
15	.3	.4	.6	.3	.4	.3	.5	.3		.9	1.5	.6
16	.9	.8	.9	.3	.4	.3	.6	.3		.6	1.8	.3
17	1.0	1.2	.5	.4	.5	.4	.5	.3		.6	2.1	.4
18	1.0	.8	.6	.4	.4	.3	.4	.5		.9	1.8	1.3
19	1.0	.7	.6	.7	.4	.4	.3	.7		.7	1.5	1.5
20	.9	1.4	.4	.9	.4	.3	.4	.5		.5	1.4	1.8
21	.6	1.4	.3	.9	.3	.4	.5	.4		.7	1.4	2.0
22	.7	.7	.5	.8	.3	.6	.4	.5		1.0	.3	1.2
23	1.1	.8	1.0	.5	.3	.7	.5	.3		1.1	.6	.8
24	1.4	1.5	1.0	.4	.4	.6	.4	.4		1.5	1.3	1.4
25	2.0	1.6	1.0	.4	.3	.4	.3	.4		.6	1.6	1.7
26	1.1	1.5	.4	.8	.4	.4	.3	.4		.7	1.6	1.0
27	.9	.3	.7	.7	.3	.4	.5	.5		1.3	.4	.7
28	1.1	.3	.9	.3	.3	.5	.5	.5		1.2	.3	.3
29	.7			.5	.3	.5	.4	.5		1.4	.9	.7
30	1.0			.6	.4	.4	.3	.3		.9	1.2	1.0
31	.6				.5		.5	.4		1.3		1.6
NO.:	31	28	28	26	31	30	31	31	1	31	30	31
MAX:	2.0	1.8	1.1	.9	.6	.7	.6	.7	.4	1.5	2.1	2.4
MEAN:	1.10	1.08	.65	.50	.41	.43	.39	.42	.40	.84	1.12	1.31
ANNUAL OBSERVATIONS:	329		ANNUAL MEAN:		.75	ANNUAL MAX:		2.4				

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

Aug. 27, 2007

(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 INFRARE
 PQA0: ()

REPORT FOR: 2006

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	1.2	1.2	2.3	1.0	.7	.9	.5	.6	1.1			
2	1.0	2.1	1.7	.9	.9	.9	.3	.7	1.1			
3	1.4	1.5	2.0	.8	.8	.7	.5	.3	.8			
4	2.4	1.0	1.0	.6	.6	.5	.6	.9	.7			
5	3.4	.9	1.7	.7	.5	.9	.7	.5	1.3			
6	3.9	2.3	1.6	1.5	.7	.8	.5	.3	1.2			
7	2.6	3.6	1.3	1.5	.5	.9	.7	.8	1.5			
8	1.8	4.4	1.4	.9	.7	.6	.6	.7	1.2			
9	2.6	3.1	.9	.7	.7	.6	.3	.5	.7			
10	4.5	2.3	1.1	.7	.7	.6	.7	.9	.7			
11	3.3	1.4	.8	.7	1.2	.6	.3	.7	1.1			
12	2.1	1.9	.6	.7	1.3	.8	.8	.8	1.6			
13	3.8	2.6	1.0	1.2	.9	.6	.6	.5	1.5			
14	2.1	2.7	.8	1.1	1.0	.3	.8	.9	.8			
15	.7	1.0	.8	.5	.6	1.0	.7	.8	1.0			
16	1.9	1.6	1.8	.3	.9	.5	.9	.5	.5			
17	1.4	1.9	1.3	1.0	.8	.3	.9	.6	.5			
18	2.3	.8	1.5	.8	1.0	.6	.9	1.0	1.4			
19	1.3	1.2	.9	.9	.7	.5	1.0	.8	1.8			
20	1.7	1.5	.9	2.3	.9	.3	.7	.7	.5			
21	1.3	2.5	1.0	1.2	.6	.7	.5	.9				
22	.8	1.2	1.1	.8	.9	.5	.5	1.0				
23	1.7	1.2	1.7	.8	.6	.8	.5	.7				
24	2.0	2.6	1.8	.6	.9	.7	.9	.9				
25	2.8	2.3	1.3	.5	.8	.5	.5	.7				
26	1.8	1.9	.5	1.6	.8	.5	.6	.6				
27	2.1	1.0	1.1	1.5	.5	.7	.8	.7				
28	1.9	.9	.8	.8	.3	.5	.9	1.1				
29	1.2		.8	.6	.5	.8	.6	1.1				
30	1.6		.8	.6	.7	.8	.3	.6				
31	1.5		1.0		.5		.8	1.0				
NO.:	31	28	31	30	31	30	31	31	20	0	0	0
MAX:	4.5	4.4	2.3	2.3	1.3	.9	1.0	1.1	1.8			
MEAN:	2.07	1.88	1.20	.93	.75	.63	.64	.73	1.05			
ANNUAL OBSERVATIONS:		263	ANNUAL MEAN:	1.09	ANNUAL MAX:	4.5						

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

Aug. 27, 2007

(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
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 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 INFRARE
 PQA0: ()

REPORT FOR: 2006

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	1.0	1.3	.5	.4	.6	.4	.4	.9			
2	.7	1.4	1.3	.7	.5	.6	.3	.4	.8			
3	1.1	1.5	.9	.6	.5	.4	.4	.3	.7			
4	1.4	.8	.7	.3	.3	.3	.5	.5	.6			
5	2.6	.5	1.0	.4	.3	.5	.5	.3	.8			
6	3.0	1.5	1.3	1.0	.4	.5	.3	.3	.9			
7	2.0	2.0	.9	1.0	.3	.4	.4	.5	.9			
8	1.7	2.3	.9	1.0	.5	.5	.3	.3	.8			
9	1.2	2.1	.9	.6	.4	.5	.3	.3	.6			
10	2.3	1.4	.8	.6	.6	.4	.4	.6	.5			
11	2.6	1.0	.5	.5	.8	.5	.3	.5	.9			
12	1.1	1.5	.6	.5	.8	.5	.5	.4	1.1			
13	2.8	1.8	.7	.9	.7	.4	.5	.4	1.0			
14	2.9	1.9	.5	.9	.7	.4	.4	.7	.7			
15	.5	.9	.7	.5	.4	.4	.4	.4	.7			
16	1.2	1.0	1.5	.3	.6	.3	.6	.3	.5			
17	.9	1.3	1.5	.6	.6	.3	.8	.5	.3			
18	1.6	.8	1.0	.5	.7	.4	.7	.7	.7			
19	1.6	.8	1.0	.5	.6	.4	.6	.7	1.0			
20	1.1	1.1	.8	1.0	.5	.3	.5	.5	.3			
21	.9	1.3	.7	.8	.6	.5	.3	.6				
22	.9	.8	.6	.8	.4	.3	.3	.7				
23	1.2	.9	1.0	.6	.4	.5	.3	.5				
24	1.3	1.3	1.0	.4	.5	.6	.5	.7				
25	2.2	1.5	1.0	.4	.7	.3	.5	.6				
26	1.3	1.7	.3	.8	.5	.3	.4	.4				
27	1.3	.6	.7	.8	.4	.5	.5	.5				
28	1.6	.7	.7	.5	.3	.4	.6	.7				
29	.8		.6	.5	.3	.6	.4	.8				
30	1.1		.6	.4	.4	.7	.3	.6				
31	1.0		.7		.3		.5	.7				
NO.:	31	28	31	30	31	30	31	31	20	0	0	0
MAX:	3.0	2.3	1.5	1.0	.8	.7	.8	.8	1.1			
MEAN:	1.50	1.26	.86	.63	.50	.44	.44	.51	.74			
ANNUAL OBSERVATIONS:		263		ANNUAL MEAN:	.76		ANNUAL MAX:	3.0				

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 AIR QUALITY SYSTEM
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Aug. 27, 2007

(42101) Carbon monoxide

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 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

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REPORT FOR: 2006

DURATION: 1 HOUR
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2	.5	2.1	1.3							1.2	3.1	1.3
3	1.3	1.4	1.9							2.4	2.1	1.9
4	2.2	1.0	.7							1.3	1.5	4.6
5	3.6	.8	1.9							1.8	1.6	4.5
6	6.5	1.8	1.5							1.2	2.6	5.5
7	2.6	3.6	1.2							1.4	3.4	4.6
8	2.2	4.4	1.2							1.3	2.9	5.5
9	2.8	3.8	.8							2.7	1.1	2.1
10	4.9	2.0	.5							1.1	1.4	1.5
11	2.6	1.4	.6							2.4	.8	1.7
12	2.9	2.1	.7							2.9	.9	1.9
13	3.5	2.8	1.7							2.9	.8	2.6
14	1.8	2.9	.8							1.4	1.1	2.3
15	.8	.6	.6							1.5	2.6	2.0
16	1.4	1.6	1.5							1.1	3.0	.5
17	1.0	1.7	.8							1.2	3.0	.9
18	2.2	.6	1.4							2.4	2.4	2.2
19	1.3	1.6	.7							1.8	2.4	2.0
20	2.1	1.4	.9							2.4	4.7	2.2
21	.8	3.1	.7							1.5	1.5	2.4
22	.9	1.0	1.6							1.5	2.4	1.5
23	1.7	1.3	2.0							3.6	.8	1.2
24	1.9	3.4	1.7							4.9	2.0	1.7
25	3.5	2.3	1.3							.7	2.2	1.5
26	1.7	2.0	.5							1.8	1.7	1.6
27	2.0	1.8	1.0							3.5	.5	.7
28	1.9	.7	.8							2.2	.6	.3
29	1.2		.6							1.8	1.9	1.4
30	2.0		.9							3.3	1.8	1.7
31	1.7		1.1							2.1		1.7
NO.:	31	28	31	0	0	0	0	0	0	31	30	31
MAX:	6.5	4.4	2.5							4.9	4.7	5.5
MEAN:	2.14	1.93	1.14							2.02	1.98	2.15
ANNUAL OBSERVATIONS:	182		ANNUAL MEAN:	1.89		ANNUAL MAX:	6.5					

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

Aug. 27, 2007

(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
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006

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	1.0	1.1	.3						1.0	1.4	.9
2	.4	1.3	1.2							1.0	1.6	.9
3	.8	1.3	.8							1.5	1.3	1.4
4	.9	.8	.5							.8	1.3	2.5
5	2.3	.5	1.0							.9	1.1	2.5
6	2.6	1.2	1.2							.8	1.7	3.0
7	2.0	1.8	.6							.9	1.7	2.8
8	2.0	2.1	.7							1.0	1.7	3.0
9	1.2	2.0	.7							1.1	.8	2.5
10	2.2	1.4	.3							.8	.9	1.6
11	2.3	.8	.4							1.4	.9	1.0
12	1.3	1.3	.5							1.4	.6	1.3
13	2.5	1.7	.8							1.4	.5	1.4
14	2.7	1.6	.4							1.0	.6	1.2
15	.5	.5	.4							.8	1.7	1.2
16	.9	.6	.8							.8	2.6	.3
17	.7	1.2	.9							.8	2.7	.4
18	1.3	.5	.7							1.3	2.4	1.0
19	1.4	.8	.7							.9	1.8	1.4
20	1.1	1.1	.7							.9	2.3	1.6
21	.8	1.4	.4							.9	1.7	1.3
22	.6	.8	.6							.9	1.1	1.2
23	1.0	.8	.9							1.9	.6	1.0
24	1.2	1.6	.9							2.0	1.3	1.3
25	2.2	1.3	.9							1.1	1.6	1.5
26	1.1	1.6	.3							.9	1.7	1.0
27	1.1	.7	.4							1.6	.9	.9
28	1.6	.5	.5							1.4	.4	.3
29	.8		.4							1.6	.9	.8
30	1.2		.4							1.3	1.0	1.1
31	.9		.6							1.1		1.3
NO.:	31	28	31	1	0	0	0	0	0	31	30	31
MAX:	2.7	2.1	1.2	.3						2.0	2.7	3.0
MEAN:	1.35	1.15	.67	.30						1.14	1.36	1.41
ANNUAL OBSERVATIONS:		183	ANNUAL MEAN:	1.17	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

Aug. 27, 2007

(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 INFRARED
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006

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	.5	.7	2.4								3.2	2.1
2	.3	1.8	1.2								2.4	2.0
3	2.6	1.6	1.0								2.1	2.3
4	3.3	.5	1.4								1.5	3.5
5	2.2	1.7	1.4								1.8	3.7
6	3.3	1.8	.3								2.0	4.3
7	1.6	3.3	1.4								.8	4.3
8	1.1	4.1	1.6								.7	3.7
9	1.4	3.3	.7								.8	1.3
10	2.7	1.2	1.3								2.0	.6
11	1.4	2.5	.6								.5	1.8
12	1.2	2.4	.5								1.2	.9
13	1.6	3.4	.9								.5	.9
14	.3	2.7	.6								2.1	.8
15	.3	.5	1.0								1.3	.6
16	3.7	1.9	.8								2.4	.6
17	1.8	2.1	.9								2.9	.6
18	1.5	.7	1.0								2.2	3.8
19	.7	1.1	.6								2.4	3.1
20	.9	1.6	.9								2.1	1.6
21	.9	1.4	.5								.6	1.0
22	1.3	.7	1.9								.5	1.4
23	1.8	1.9	1.5								2.2	.9
24	1.6	2.4	2.3								2.9	2.9
25	3.2	3.1	.7								2.8	1.0
26	1.3	1.3	1.1								2.1	3.7
27	1.7	7.1	1.4								.3	.5
28	1.2	.5	.3								.7	.3
29	1.2		.6								3.0	2.4
30	.8		2.0								1.1	4.2
31	1.3		.8									1.6
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	3.7	7.1	2.4								3.2	4.3
MEAN:	1.57	2.05	1.08								1.70	2.01
ANNUAL OBSERVATIONS:	151	ANNUAL MEAN:	1.67	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.

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

Aug. 27, 2007

(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 INFRARED
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006

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	.8	1.0	.3							1.9	1.2
2	.3	1.2	1.2								2.1	1.2
3	1.5	1.2	.4								1.3	1.4
4	2.0	1.0	.7								1.5	2.2
5	2.2	.8	.9								1.1	2.2
6	1.9	1.2	.6								.9	2.7
7	1.2	1.7	.6								.9	3.2
8	1.2	2.8	.6								.5	3.2
9	1.0	2.1	.6								.4	1.9
10	1.4	.6	.6								1.1	.7
11	1.5	1.2	.5								.7	1.3
12	.9	1.9	.3								.7	1.3
13	.9	1.9	.6								.7	.7
14	.7	1.8	.6								1.3	.8
15	.3	.3	.7								1.4	.5
16	1.8	1.0	.8								1.7	.6
17	1.0	1.1	.8								2.1	.5
18	1.1	.5	.6								2.4	1.6
19	1.0	.6	.6								1.6	1.7
20	.4	1.0	.6								1.6	1.5
21	.4	1.0	.4								1.4	.9
22	.7	.8	.7								.3	1.0
23	.9	1.0	1.0								1.2	.8
24	1.1	1.2	1.1								1.6	1.3
25	2.0	1.5	1.2								1.9	1.3
26	.9	1.6	.6								2.1	1.2
27	1.1	1.1	.7								.5	.6
28	1.3	.3	.6								.4	.3
29	.8		.4								1.7	1.1
30	.6		1.0								1.8	2.2
31	.7		.8									2.5
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	2.2	2.8	1.2	.3							2.4	3.2
MEAN:	1.07	1.19	.70	.30							1.29	1.41
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.12	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

Aug. 27, 2007

(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 INFRARED
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006

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	.9	1.3	2.4								1.7	1.4
2	1.5	1.1	1.7								1.9	1.4
3	1.5	1.7	1.1								1.6	1.6
4	2.0	1.5	1.1								1.7	2.6
5	2.0	.7	1.0								1.6	2.7
6	3.3	2.2	2.2								2.8	2.8
7	2.1	2.4	.6								1.9	4.5
8	1.3	2.8	1.3								1.9	4.2
9	2.1	2.4	1.1								.7	1.8
10	3.2	.8	1.0								1.5	1.1
11	1.4	1.6	.6								.9	2.0
12	2.1	1.7	.6								1.0	1.7
13	3.0	2.2	1.3								1.0	3.2
14	1.6	2.3	1.6								1.1	2.8
15	.6	.8	.9								2.5	2.6
16	1.1	1.1	.9								3.0	.9
17	1.1	.9	.7								2.2	.7
18	.9	.9	.8								2.4	1.4
19	.8	.8	.6								2.0	1.4
20	1.0	.8	.7								4.7	1.1
21	.3	1.7	.9								2.0	1.2
22	.3	1.1	1.2								2.1	1.4
23	.7	1.5	1.7								.6	1.5
24	1.9	1.5	1.6								1.2	1.6
25	2.2	1.8	1.1								1.4	1.6
26	2.2	1.6	.7								1.2	1.9
27	1.3	3.0	1.4								.8	1.2
28	1.8	.6	.8								.6	.7
29	1.3		.3								.7	1.1
30	2.2		.7								1.4	1.2
31	2.1		.9									1.1
NO.:	31	28	31	0	0	0	0	0	0	0	30	31
MAX:	3.3	3.0	2.4								4.7	4.5
MEAN:	1.60	1.53	1.08								1.67	1.82
ANNUAL OBSERVATIONS:		151		ANNUAL MEAN:	1.54	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

Aug. 27, 2007

(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
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006

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	.6	1.6	1.1	.3							1.1	1.1
2	1.1	.9	1.3								1.5	1.2
3	1.0	1.1	.5								1.6	1.1
4	1.1	1.3	.5								1.1	1.8
5	1.6	.4	.8								1.2	2.0
6	1.9	1.0	1.1								1.6	1.8
7	2.0	1.1	.5								1.7	2.1
8	1.5	1.4	.7								1.5	2.3
9	1.3	1.5	.8								.7	2.4
10	1.8	.7	.6								1.0	1.2
11	1.6	1.0	.6								1.1	1.3
12	.8	1.2	.6								.5	1.4
13	1.9	1.2	.8								.6	1.6
14	2.1	1.3	1.0								.7	1.6
15	.6	1.0	.6								1.7	1.6
16	.6	.6	.7								2.0	.7
17	.8	.8	.5								2.1	.7
18	.8	.7	.5								1.6	1.0
19	.6	.6	.4								1.7	1.2
20	.6	.7	.5								2.1	1.0
21	.4	1.0	.7								2.1	.9
22	.3	.6	.8								1.0	1.1
23	.4	.8	.9								1.0	1.0
24	1.1	1.0	.9								1.0	1.2
25	1.5	1.2	1.1								1.1	1.4
26	1.2	1.3	.5								1.2	1.6
27	1.3	1.1	.9								.8	1.6
28	1.1	.8	.9								.4	.8
29	.7		.5								.6	.8
30	1.9		.4								.8	1.0
31	1.8		.7									1.0
NO.:	31	28	31	1	0	0	0	0	0	0	30	31
MAX:	2.1	1.6	1.3	.3							2.1	2.4
MEAN:	1.16	1.00	.72	.30							1.24	1.34
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.09	ANNUAL MAX:	2.4						

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

Aug. 27, 2007

(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
 PQA0: ()

REPORT FOR: 2006

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	1.1	2.6	1.3	1.1							
2	1.8	1.2	2.1	1.7	.6							
3	1.6	2.5	1.6	1.9	.6							
4	1.9	2.3	1.1	.7	.6							
5	3.5	.8	1.8	.3	.8							
6	3.9	2.3	2.4	1.0	1.0							
7	2.2	4.4	.8	2.3	.7							
8	1.2	4.8	1.3	1.5	.6							
9	2.6	3.2	1.2	.5	.8							
10	5.1	1.0	1.1	1.8	3.5							
11	2.1	1.6	.6	1.1	1.4							
12	1.8	2.1	.6	.8	1.8							
13	5.1	2.8	1.1	1.0	.9							
14	3.0	2.8	1.7	1.5	.5							
15	1.2	.9	1.4	.6	1.0							
16	1.9	1.4	1.4	.3	1.1							
17	1.5	1.0	1.0	1.1	1.2							
18	1.0	.9	.9	.7	1.4							
19	.9	.6	.7	1.4	.7							
20	1.7	.8	1.2	1.5	.9							
21	1.0	2.0	1.2	1.6	.3							
22	1.4	1.9	1.3	1.4	.3							
23	2.2	2.5	2.4	.3	.5							
24	2.9	1.9	2.0	.5	.9							
25	3.8	2.4	1.7	.9	1.2							
26	2.8	2.1	.8	1.0	1.2							
27	1.3	2.2	2.1	1.6	.5							
28	1.4	.7	1.5	1.0	.7							
29	1.4		.5	.9	.6							
30	3.4		1.3	.8	1.1							
31	1.9		1.3		1.2							
NO.:	31	28	31	30	31	0	0	0	0	0	0	0
MAX:	5.1	4.8	2.6	2.3	3.5							
MEAN:	2.22	1.94	1.38	1.10	.95							
ANNUAL OBSERVATIONS:		151	ANNUAL MEAN:	1.51	ANNUAL MAX:	5.1						

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

Aug. 27, 2007

(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
 PQA0: ()

REPORT FOR: 2006

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	1.4	1.3	.6	.7	.6						
2	1.5	1.0	1.8	1.1	.5							
3	1.2	1.5	.8	.9	.4							
4	1.2	1.8	.7	.4	.4							
5	2.4	.6	.9	.3	.5							
6	2.7	1.5	1.4	.9	.6							
7	2.8	2.1	.6	.9	.7							
8	1.5	2.5	.8	1.0	.4							
9	1.8	2.3	.9	.3	.4							
10	3.0	.9	.8	.6	1.3							
11	3.2	1.0	.8	.5	.8							
12	1.4	1.3	.5	.4	1.0							
13	3.3	1.5	.7	.5	.7							
14	3.7	1.6	1.1	.8	.6							
15	1.0	.9	.8	.3	.5							
16	1.5	1.0	1.0	.3	.6							
17	1.5	1.1	.8	.8	.6							
18	.9	.8	.8	.6	.7							
19	.6	.7	.6	.8	.5							
20	1.2	.6	.8	.9	.4							
21	1.1	1.0	.8	.8	.3							
22	.9	.9	.9	1.0	.3							
23	1.2	1.2	1.2	.5	.3							
24	1.6	1.5	1.7	.3	.5							
25	1.8	1.2	1.5	.5	.6							
26	1.7	1.6	.6	.6	.6							
27	1.8	1.4	1.1	.9	.3							
28	1.1	.8	.8	.5	.5							
29	.9		.8	.5	.5							
30	1.8		.7	.7	.7							
31	1.7		.9		.7							
NO.:	31	28	31	30	31	1	0	0	0	0	0	0
MAX:	3.7	2.5	1.8	1.1	1.3	.6						
MEAN:	1.71	1.28	.93	.64	.57	.60						
ANNUAL OBSERVATIONS:		152	ANNUAL MEAN:	1.02	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

Aug. 27, 2007

(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
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006

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	2.2	2.8	2.2	1.6	1.4	.8	4.3	2.4	1.5	2.7	1.6
2	1.0	1.3	2.3	1.9	.6	2.7	1.0	1.1	1.9	.9	1.5	2.9
3	2.4	2.7	2.4	2.8	.9	2.2	.9	.6	1.3	1.8	2.7	2.3
4	2.8	2.1	2.3	1.0	.9	1.2	.5	.9	.9	.8	1.8	2.7
5	3.1	1.5	1.8	.9	1.6	.9	1.0	.6	1.5	1.0	2.2	3.3
6	3.3	1.8	3.1	1.9	1.7	.7	1.0	.3	1.9	1.0	3.1	3.0
7	2.7	2.6	1.8	2.3	.8	1.3	1.1	.7	1.3	2.0	4.1	3.6
8	1.9	3.0	.7	1.9	.8	.7	1.9	1.3	1.3	1.5	4.2	3.7
9	3.0	2.4	.8	1.2	.7	1.2	.7	1.2	1.0	1.9	1.5	4.3
10	2.8	2.6	1.1	.7	1.6	1.4	1.3	1.0	1.4	1.3	3.0	1.9
11	1.9	2.5	.8	1.0	1.7	.9	.8	1.3	1.5	1.8	1.4	3.1
12	2.6	2.2	.8	1.7	1.9	1.0	1.3	.8	1.9	2.1	1.6	2.4
13	2.7	2.8	1.7	1.6	3.0	1.3	1.4	.9	2.4	2.4	.7	2.0
14	2.7	2.6	.7	1.5	.7	.7	2.5	1.0	1.3	2.3	2.5	3.6
15	.9	1.3	1.0	.6	.9	1.0	2.5	.7	1.5	1.1	2.2	1.5
16	1.6	1.9	1.3	.7	1.2	1.9	1.2	.9	2.1	2.5	3.6	1.1
17	1.7	1.4	1.1	1.6	1.6	1.6	1.6	.9	.9	1.1	2.6	.8
18	2.6	1.2	1.1	1.0	1.1	1.0	1.1	1.9	2.2	2.3	3.2	1.5
19	1.4	2.0	.7	.9	.8	1.4	1.0	1.8	2.1	1.9	2.6	1.8
20	1.5	2.7	1.1	2.2	1.4	.8	1.6	1.1	1.1	1.4	2.7	2.1
21	2.6	2.8	1.4	2.5	1.2	.9	1.3	1.2	1.3	2.1	2.8	2.2
22	1.5	.8	1.9	2.6	.5	1.1	2.4	1.6	2.6	1.4	4.3	2.1
23	3.2	2.8	2.8	1.1	.9	1.7	1.3	1.4	1.7	14.3	1.7	1.7
24	2.8	3.7	3.1	.6	1.0	2.7	.8	1.2	1.5	2.8	2.8	2.6
25	2.4	2.8	2.1	.8	1.3	1.1	.8	.8	2.2	.8	3.1	1.7
26	2.8	3.0	1.3	1.2	1.3	.7	1.5	1.5	2.4	1.7	3.1	1.4
27	2.4	2.6	2.1	1.3	.9	1.3	1.3	.8	2.2	2.6	1.8	1.5
28	1.3	.6	1.6	1.4	.7	1.7	2.2	1.2	2.2	2.7	1.7	.7
29	2.7		1.1	1.9	.7	1.5	1.3	1.7	2.6	2.8	1.9	1.5
30	3.1		1.5	1.3	1.8	1.1	1.1	1.9	2.6	1.0	1.1	2.8
31	1.9		1.3		1.5		1.3	1.2		3.4		2.2
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	3.3	3.7	3.1	2.8	3.0	2.7	2.5	4.3	2.6	14.3	4.3	4.3
MEAN:	2.26	2.21	1.60	1.48	1.20	1.30	1.31	1.22	1.77	2.20	2.47	2.25
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		1.77	ANNUAL MAX:		14.3				

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

Aug. 27, 2007

(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
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2006

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	.5	1.5	1.1	1.3	.9	1.0	.5	1.3	1.2	1.7	1.9	1.1
2	.7	1.6	1.1	1.7	.5	1.3	.5	1.2	1.3	1.0	2.0	1.8
3	1.5	1.7	1.3	1.2	.7	1.4	.7	.7	1.1	.9	2.2	2.1
4	1.8	2.1	1.0	.7	.5	1.0	.5	.5	.7	.7	2.2	1.8
5	1.9	.9	1.3	.6	.8	.5	.7	.5	.9	.7	1.4	2.1
6	2.1	1.2	1.6	1.4	1.0	.4	.7	.3	1.0	.6	2.3	2.3
7	2.3	1.8	.8	1.5	1.0	.6	.7	.5	.9	1.3	2.5	2.6
8	1.4	1.9	.4	1.6	.6	.4	.7	.7	.9	1.2	2.6	2.6
9	1.5	1.8	.5	1.0	.5	.7	.8	.7	.5	.9	.8	2.8
10	2.0	1.3	.6	.6	.7	.7	.7	.7	.7	.8	1.5	2.9
11	2.1	1.5	.6	.7	1.0	.8	.7	.7	.9	1.2	1.5	2.0
12	1.6	2.0	.6	.9	1.0	.7	.9	.6	1.1	1.3	1.0	1.9
13	1.7	1.9	.8	.9	1.3	.6	.9	.4	1.1	1.5	1.0	1.3
14	1.9	2.1	.5	.9	1.4	.4	1.3	.6	1.2	1.6	1.8	2.3
15	.9	1.0	.7	.5	.4	.5	1.4	.4	.8	1.6	1.9	1.8
16	1.1	1.2	.8	.4	.5	1.3	1.0	.4	1.2	.8	2.2	.8
17	1.1	1.3	.8	1.1	.7	1.4	1.0	.4	1.3	.8	2.3	.6
18	1.8	1.1	.9	1.0	.7	.9	1.1	.9	1.2	1.1	2.2	1.1
19	1.8	1.4	.9	.7	.6	.6	.7	1.0	1.2	1.2	2.3	1.2
20	1.1	1.9	.9	1.0	.6	.4	.7	1.1	.7	.7	2.0	1.3
21	1.7	2.1	1.0	1.5	.6	.6	.8	.6	1.0	1.4	1.8	1.6
22	1.8	.7	1.2	1.5	.6	.6	1.2	.7	1.6	1.5	2.2	1.3
23	1.8	1.5	1.2	1.4	.5	.9	1.3	.7	1.7	5.5	1.8	1.5
24	1.8	1.9	1.7	.4	.7	1.0	.5	.8	1.2	5.5	2.0	1.8
25	2.2	2.3	2.0	.4	.8	1.1	.5	.5	1.2	1.4	2.2	2.0
26	1.9	2.1	.8	.6	.8	.4	.8	.9	1.2	.9	2.5	1.1
27	2.1	1.3	1.1	.7	.6	1.0	.8	.9	1.1	1.9	1.2	1.0
28	1.3	.4	1.2	.7	.6	1.1	1.3	.7	1.1	2.1	.8	.8
29	1.7		.8	1.0	.5	1.1	1.3	.9	1.6	2.1	1.2	1.1
30	1.9		.9	1.2	1.0	.8	.7	.8	1.6	1.7	1.2	1.8
31	1.5		.9		.9		.9	.7		1.7		2.3
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	2.3	2.3	2.0	1.7	1.4	1.4	1.4	1.3	1.7	5.5	2.6	2.9
MEAN:	1.63	1.55	.97	.97	.74	.81	.85	.70	1.11	1.53	1.82	1.70
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:		1.19		ANNUAL MAX:		5.5			

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