

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1097645

Report Code: AMP350MX

May. 13, 2013

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region	Method	Duration	Begin Date	End Date
	49			42101										2012 01 01	2012 12 31

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA

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

APPLICABLE STANDARDS

Standard Description

- CO 8-hour 1971
- Lead 3-Month 2009
- Lead 3-Month PM10 Surrogate 2009
- Lead Quarterly 1978
- NO2 Annual 1971
- Ozone 8-Hour 2008
- PM10 24-hour 2006
- PM25 24-hour 2006
- SO2 1-hour 2010

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

May. 13, 2013

(42101) Carbon monoxide

SITE ID: 49-013-0002 POC: 1
 COUNTY: (013) Duchesne
 CITY: (00000) Not in a city
 SITE ADDRESS: 290 S. 1000 W.
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 630-08-0
 LATITUDE: 40.2941780318
 LONGITUDE: -110.00973229
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1596
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2012

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	.3	.3	.3	.3					
2				.3	.3	.3						
3				.3	.3	.3						
4		.3		.3	.3	.3						
5		.3		.3	.3	.3						
6		.3		.3	.3	.3						
7		.3		.3	.3	.3						
8		.3	.3	.3	.3	.3						
9		.3	.3	.3	.3	.3						
10		.3	.3	.3	.3	.3						
11		.3	.3	.3	.3	.3						
12		.3	.3	.3	.3	.3						
13		.3	.3	.3	.3	.3						
14		.3	.3	.3	.3	.3						
15		.3	.3	.3	.3	.3						
16		.3	.3	.3	.3	.3						
17		.3	.3	.3	.3	.3						
18		.3	.3	.3	.3	.3						
19	.3	.3	.3	.3	.3	.3						
20	.3	.3	.3	.3	.3	.3						
21	.3	.3	.3	.3	.3	.3						
22	.3	.3	.3	.3	.3	.3						
23	.3	.3	.3	.3	.3	.3						
24	.3	.3	.3	.3	.3	.3						
25	.3	.3	.3	.3	.3	.3						
26	.3	.3	.3	.3	.3	.3						
27		.3	.3	.3	.3	.3						
28		.3	.3	.3	.3	.3						
29		.3	.3	.3	.3	.3						
30			.3	.3	.3	.3						
31			.3		.3							
NO.:	8	26	25	30	31	30	1	0	0	0	0	0
MAX:	.3	.3	.3	.3	.3	.3	.3					
MEAN:	.30	.30	.30	.30	.30	.30	.30					
ANNUAL OBSERVATIONS:		151		ANNUAL MEAN:	.30	ANNUAL MAX:	.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

May. 13, 2013

(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:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1306
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (554) INSTRUMENTAL Gas Filter Correlatio
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2012

DURATION: 8-HR RUN AVG END HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .02

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.000	1.200	.600	.200	.300	.300	.300	.200	.200	.600	.800	.300
2	1.200	.500	.400	.300	.300	.200	.400	.200	.200	.500	.700	.300
3	1.500	.400	.500	.300	.400	.300	.200	.300	.200	.500	.600	.500
4	2.600	.200	.700	.400	.300	.400	.200	.300	.400	.500	.700	.800
5	2.700	.600	1.200	.500	.200	.200	.300	.400	.400	.500	.800	1.300
6	1.600	1.000	.500	.300	.300	.200	.300	.200	.400	.400	.800	1.300
7	.700	.600	.400	.400	.300	.400	.200	.400	.400	.400	.800	.800
8	.700	.800	.500	.600	.300	.300	.200	.400	.400	.600	.700	.500
9	1.300	.600	.800	.700	.400	.200	.200	.400	.300	.700	.200	.500
10	1.400	.600	.800	.400	.400	.100	.300	.400	.500	.700	.400	1.200
11	1.000	.600	.900	.400	.300	.300	.300	.200	.300	.500	.400	1.200
12	1.000	.500	.600	.400	.400	.300	.300	.300	.400	.500	.900	.800
13	1.300	1.200	.200	.400	.300	.400	.500	.300	.400	.300	1.500	.700
14	1.700	.400	.300	.300	.400	.300	.300	.300	.600	.400	1.500	.800
15	1.800	.400	.500	.400	.400	.300	.400	.500	.500	.600	1.500	.400
16	.500	.600	.300	.400	.300	.300	.200	.500	.400	.500	1.600	.500
17	.900	.600	.200	.300	.400	.400	.200	.500	.500	.500	.600	.400
18	1.000	.500	.200	.400	.300	.300	.300	.400	.700	.600	.400	.400
19	1.100	.400	.400	.600	.300	.200	.400	.400	.600	.600	.500	.400
20	.700	.400	.400	.500	.500	.200	.300	.400	.600	.600	.800	1.000
21	.400	.500	.400	.400	.400	.400	.200	.400	.600	.600	.700	1.100
22	.400	.500	.500	.500	.300	.400	.400	.400	.600	.400	.500	1.300
23	.600	.400	.400	.400	.200	.200	.200	.300	.500	.300	1.000	.300
24	.500	.800	.400	.300	.300	.200	.300	.400	.200	.300	1.100	.400
25	1.000	.600	.500	.400	.300	.300	.300	.400	.300	.400	1.200	.500
26	1.100	.500	.200	.300	.300	.200	.300	.300	.500	.500	1.100	.600
27	.900	.800	.300	.200	.200	.300	.200	.300	.400	.500	1.200	.400
28	.600	.500	.400	.200	.300	.400	.200	.400	.400	.500	1.100	.400
29	1.200	.500	.600	.200	.400	.300	.400	.400	.400	.800	.800	.600
30	1.500		.600	.400	.300	.300	.300	.400	.300	.700	.300	.700
31	1.300		.400		.300		.300	.400		.800		.400
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	2.700	1.200	1.200	.700	.500	.400	.500	.500	.700	.800	1.600	1.300
MEAN:	1.1355	.5931	.4871	.3833	.3258	.2867	.2871	.3581	.4200	.5258	.8400	.6710
ANNUAL OBSERVATIONS:	366		ANNUAL MEAN:	.5262	ANNUAL MAX:	2.700						

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

May. 13, 2013

(42101) Carbon monoxide

SITE ID: 49-047-5632 POC: 1
 COUNTY: (047) Uintah
 CITY: (00000) Not in a city
 SITE ADDRESS: Accessed from Dragon Road/145-S, Uintah Co, UT
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER: 630-08-0
 LATITUDE: 39.8686220398
 LONGITUDE: -109.09730241
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1878.871
 PROBE HEIGHT:

SUPPORT AGENCY: (1387) Enefit
 MONITOR TYPE: INDUSTRIAL
 COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE
 PQA0: (1387) Enefit

REPORT FOR: 2012

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	.3	.3	.3	.3	.3	1.9	.3	.3	.7	.3	.3
2	.4	.3	.3	.3	.3	.3	.8	.3	.3	.7	.3	.3
3	.6	.3	.3	.3	.3	.3	.5	.3	.3	.7	.3	.3
4	.6	.3	.3	.3	.3	.3	.7	.4	.3	.7	.3	.3
5	.6	.3	.3	.3	.3	.3	.6	.3	.3	.7	.3	.3
6	.7	.3	.3	.3	.3	.3	.6	.3	.3	.7	.3	.3
7	.7	.3	.5	.3	.3	.3	.6	.3	.3	.7	.3	.3
8	.8	.6	.5	.3	.3	.3	.5	.3	.3	.7	.3	.3
9	.9	.7	.7	.3	.5	.3	.3	.5	.3	.7	.3	.3
10	1.0	.6	.7	.3	.5	.3	.3	.6	.3	.8	.3	.3
11	1.0	.6	.5	.3	.6	.3	.3	.6	.3	.8	.3	.3
12	1.0	.7	.5	.5	.6	.3	.3	.6	.3	.9	.3	.3
13	1.0	.7	.6	.5	.6	.3	.3	.6	.3	.9	.3	.3
14	1.1	.7	.5	.6	.6	.3	.5	.6	.3	.9	.3	.3
15	1.1	.7	.3	.6	.6	.3	.4	.7	.3	.9	.4	.3
16	1.2	.7	.3	.5	.6	.3	.4	.7	.3	.3	.6	.3
17	1.2	.3	.3	.5	.7	.3	.3	.7	.3	.3	.6	.3
18	1.2	.3	.3	.6	.7	.3	.3	.7	.5	.3	.6	.3
19	1.3	.3	.3	.6	.7	.3	.3	.6	.5	.3	.6	.3
20	1.3	.3	.3	.6	.7	.3	.3	.7	.4	.3	.6	.3
21	1.4	.3	.3	.5	.7	.3	.3	.7	.6	.3	.6	.4
22	1.4	.3	.3	.5	.6	.3	.3	.7	.6	.3	.3	.5
23	1.5	.3	.3	.5	.7	.3	.3	.3	.6	.3	.3	.6
24	1.5	.3	.3	.5	.7	.3	.3	.3	.6	.3	.3	.6
25	.3	.3	.3	.5	.7	.4	.3	.3	.7	.3	.3	.6
26	.3	.3	.3	.6	.7	.3	.3	.3	.7	.3	.3	.6
27	.3	.3	.3	.3	.7	.3	.3	.3	.7	.3	.3	.7
28	.3	.3	.3	.3	.8	.5	.3	.3	.7	.3	.3	.7
29	.3	.3	.3	.3	.8	.9	.3	.3	.7	.3	.3	.3
30	.3	.3	.3	.3	.3	.8	.3	.3	.7	.3	.3	.3
31	.3	.3	.3	.3	.3	.3	.3	.3	.7	.3	.3	.3
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	1.5	.7	.7	.6	.8	.9	1.9	.7	.7	.9	.6	.7
MEAN:	.85	.41	.37	.42	.54	.35	.44	.46	.44	.53	.36	.37
ANNUAL OBSERVATIONS:	366		ANNUAL MEAN:		.46	ANNUAL MAX:		1.9				

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

May. 13, 2013

(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:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1402
 PROBE HEIGHT: 4

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

REPORT FOR: 2012

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1.4	1.1	.5	.3	.3	.3	.3	.3	.3	.5	.7	1.1
2	2.0	.3	.3	.3	.3	.3	.4	.3	.3	.5	.7	1.1
3	2.0	.7	.4	.5	.3	.3	.4	.3	.3	.3	.5	1.0
4	1.7	.8	.5	.4	.3	.3	.3	.3	.3	.3	.5	1.0
5	1.7	.7	.6	.3	.3	.3	.3	.3	.4	.4	.6	1.3
6	1.8	.5	.5	.3	.3	.3	.3	.3	.4	.4	.7	1.4
7	1.0	.8	.4	.4	.3	.3	.3	.4	.3	.4	.8	1.0
8	.4	.9	.5	.4	.3	.3	.3	.4	.3	.4	.7	1.2
9	1.0	.8	.8	.4	.3	.3	.3	.5	.3	.4	.7	.6
10	1.1	.9	.9	.4	.3	.3	.3	.3	.4	.5	.4	1.0
11	1.0	.8	.4	.3	.3	.3	.3	.3	.3	.3	.4	1.5
12	.9	.4	.6	.3	.3	.3	.3	.3	.3	.3	.5	1.4
13	1.2	.6	.8	.4	.3	.4	.5	.3	.5	.3	1.1	1.0
14	1.4	.6		.3	.3	.3	.3	.3	.5	.3	1.2	1.0
15	1.3	.7	.6	.3	.3	.3	.3	.4	.4	.5	1.1	.8
16	.5	.6	.8	.4	.4	.3	.4	.4	.3	.5	1.2	.7
17	.9	.7	.5	.3	.3	.3	.3	.4	.3	.3	1.0	.7
18	.9	.7	.5	.5	.3	.3	.3	.3	.5	.5	.5	.8
19	1.4	.5	.6	.4	.3	.3	.3	.3	.4	.5	.7	.8
20	1.2	.3	.7	.4	.3	.3	.3	.3	.4	.5	1.1	1.3
21	.8	.5	.6	.4	.3	.3	.3	.3	.4	.3	1.1	1.3
22	.6	.6	.3	.4	.3	.3	.3	.3	.4	.3	.6	1.3
23	.9	.5	.4	.3	.3	.3	.3	.3	.4	.3	.9	1.0
24	.7	.7	.3	.3	.3	.3	.3	.4	.3	.3	1.0	.8
25	.6	.8	.3	.4	.3	.3	.3	.4	.3	.3	1.1	.9
26	.8	.5	.3	.5	.3	.3	.3	.3	.4	.4	1.0	.9
27	.4	.8	.4	.3	.3	.3	.3	.3	.3	.6	1.4	.9
28	.6	.7	.6	.3	.3	.4	.3	.3	.3	.6	1.4	1.1
29	.7	.8	.4	.3	.3	.4	.3	.3	.3	.5	1.0	1.3
30	.8		.4	.4	.3	.3	.3	.3	.3	.6	1.0	1.4
31	1.0		.3		.3		.3	.3		.7		.8
NO.:	31	29	30	30	31	30	31	31	30	31	30	31
MAX:	2.0	1.1	.9	.5	.4	.4	.5	.5	.5	.7	1.4	1.5
MEAN:	1.05	.67	.51	.36	.30	.31	.32	.33	.35	.42	.85	1.05
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:	.54	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

May. 13, 2013

(42101) Carbon monoxide

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

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

CAS NUMBER: 630-08-0
 LATITUDE: 41.2063211134
 LONGITUDE: -111.97552430
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1316
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (054) INSTRUMENTAL NONDISPERSIVE INFRARE

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2012

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	1.2	.7	.3	.4	.4	.4	.3	.3	.5	1.0	.3
2	1.1	.6	.4	.6	.4	.4	.4	.3	.4	.5	.8	.3
3	1.3	.3	.4	.6	.4	.3	.4	.3	.5	.4	.8	1.2
4	1.4	.6	.7	.8	.4	.3	.4	.3	.5	.5	.9	1.3
5	1.5	.6	.8	.3	.4	.3	.4	.3	.5	.5	1.0	1.1
6	1.5	1.0	.3	.3	.4	.3	.3	.3	.5	.5	1.1	1.1
7	1.1	.9	.3	.5	.3	.3	.3	.3	.5	.6	1.1	.8
8	.8	1.0	.5	.7	.5	.3	.3	.3	.6	.6	1.2	.4
9	1.6	.9	.8	.5	.6	.3	.4	.3	.7	.8	.4	.5
10	1.5	1.1	.9	.6	.6	.3	.4	.3	.3	.8	.3	1.4
11	1.2	1.3	1.0	.5	.5	.3	.3	.3	.4	.8	.3	1.5
12	1.2	.7	.9	.3	.5	.3	.3	.3	.5	.6	.6	1.0
13	1.8	.8	.3	.3	.6	.3	.3	.3	.6	.8	1.0	.9
14	2.0	.8	.3	.3	.6	.3	.3	.3	.6	.9	1.2	.9
15	1.4	.4	.7	.3	.6	.3	.3	.3	.7	.9	1.3	.3
16	.6	.8	.5	.5	.3	.3	.3	.3	.8	.8	1.3	.3
17	1.1	1.0	.3	.4	.3	.3	.4	.3	.8	.7	.7	.3
18	1.1	1.3	.3	.4	.3	.3	.4	.3	.9	.9	.6	.3
19	1.0	.3	.3	.4	.4	.3	.3	.3	.7	1.2	1.3	.6
20	.8	.4	.7	.6	.4	.3	.3	.3	.8	1.2	1.5	.9
21	.7	.3	.6	.7	.3	.4	.3	.3	.9	.6	1.5	1.3
22	.7	.4	.9	.7	.3	.4	.3	.3	1.0	.6	.6	1.6
23	1.1	.5	.4	.5	.3	.3	.3	.3	1.0	.6	1.0	1.1
24	1.0	.8	1.0	.4	.3	.3	.3	.3	.6	.6	1.1	.3
25	1.5	.9	1.0	.4	.3	.3	.3	.3	.6	.8	1.2	.4
26	1.6	.7	.6	.3	.3	.3	.3	.3	.7	1.0	1.0	.3
27	.9	.7	.8	.3	.3	.3	.3	.3	.4	.8	1.2	.6
28	1.3	.3	.6	.3	.3	.3	.3	.3	.6	.6	1.3	.9
29	1.5	.4	.8	.4	.3	.3	.3	.3	.7	.9	1.2	1.0
30	1.7	.8	.8	.5	.3	.4	.3	.3	.8	.8	1.1	.7
31	1.8	.9	.9	.3	.3	.3	.3	.3	.8	1.0	1.1	1.0
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	2.0	1.3	1.0	.8	.6	.4	.4	.3	1.0	1.2	1.5	1.6
MEAN:	1.25	.72	.63	.46	.39	.32	.33	.30	.63	.74	.99	.79
ANNUAL OBSERVATIONS:	366		ANNUAL MEAN:	.63	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

May. 13, 2013

(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: 1314
 PROBE HEIGHT:

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

REPORT FOR: 2012

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	.9	.3	.3	.6	.4	.3	.3	.6	1.3	.4
2	1.1	1.1	.9	.4	.3	.6	.3	.3	.3	.6	.9	.4
3	1.5	.5	1.1	.3	.3	.4	.3	.3	.3	.6	1.0	1.1
4	1.4	.5	1.3	.4	.3	.3	.3	.3	.3	.3	1.0	1.2
5	1.5	.8	1.2	.3	.3	.3	.6	.3	.4	.5	1.3	1.4
6	1.4	1.2	.3	.3	.3	.3	.5	.3	.4	.5	1.3	1.3
7	1.0	1.0	.3	.6	.3	.3	.5	.3	.5	.5	1.4	1.0
8	.9	1.0	.3	.6	.3	.3	.3	.3	.5	.5	1.3	.4
9	1.4	1.1	.5	.5	.4	.3	.4	.3	.3	.7	.6	.5
10	1.5	1.5	.6	.6	.4	.3	.4	.3	.3	.6	.6	1.7
11	1.1	1.6	.5	.5	1.0	.3	.3	.3	.3	.5	.5	1.8
12	1.1	.9	.4	.3	1.0	.3	.4	.3	.3	.4	.9	1.3
13	1.6	1.0	.3	.3	.9	.3	.6	.3	.6	.5	1.0	1.1
14	1.8	1.0	.3	.3	.7	.3	.3	.3	.7	.5	1.3	1.0
15	1.4	.7	.4	.4	.7	.3	.3	.4	.7	.6	1.3	.5
16	.6	.9	.3	.5	.8	.3	.4	.4	.7	.6	1.2	.4
17	1.1	1.2	.3	.3	.7	.3	.4	.5	.7	.6	.9	.6
18	1.0	1.5	.3	.3	.8	.3	.5	.5	.9	.7	.5	.6
19	1.0	.6	.3	.3	.8	.3	.6	.4	.7	1.2	1.3	.5
20	.7	.8	.4	.5	.8	.3	.4	.3	.6	1.2	1.5	.9
21	.8	.7	.3	.6	.8	.4	.3	.3	.9	.5	1.5	1.4
22	.8	.7	.3	.5	.6	.4	.3	.3	.9	.4	.7	1.8
23	1.1	.7	.3	.4	.3	.3	.3	.3	.7	.5	1.2	1.2
24	1.1	1.2	.5	.3	.3	.3	.3	.3	.4	.4	1.4	.6
25	1.5	1.2	.5	.3	.3	.3	.3	.3	.4	.8	1.6	.4
26	1.5	.7	.3	.3	.3	.3	.3	.3	.5	.8	1.2	.3
27	.7	.8	.5	.3	.3	.3	.3	.3	.5	.8	1.3	.6
28	1.2	.7	.3	.3	.3	.4	.3	.3	.9	.8	1.5	1.1
29	1.4	.7	.4	.3	.3	.3	.3	.3	.9	1.0	1.5	1.4
30	1.5	.5	.5	.5	.4	.4	.3	.3	.7	1.0	1.5	.8
31	1.6	.5	.5	.3	.3	.3	.3	.3	.7	1.3	1.5	1.0
NO.:	31	29	31	30	31	30	31	31	30	31	30	31
MAX:	1.8	1.6	1.3	.6	1.0	.6	.6	.5	.9	1.3	1.6	1.8
MEAN:	1.20	.96	.49	.39	.50	.34	.37	.32	.55	.66	1.15	.93
ANNUAL OBSERVATIONS:	366		ANNUAL MEAN:		.65	ANNUAL MAX:		1.8				

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