

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1439548

Report Code: AMP350MX

Apr. 26, 2016

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			42101							

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
AGENCY ROLE	PQAO

SORT ORDER

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

DATE CRITERIA

Start Date	End Date
2015 01 01	2015 12 31

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 Annual 1971
Ozone 8-Hour 2008
PM10 24-hour 2006
PM25 24-hour 2013
SO2 1-hour 2010

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

Apr. 26, 2016

(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  
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2015

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	.500	.400	.200	.500	.300	.200			.500	.500	.900
2	1.100	.600	.300	.200	.300	.300	.300			.400	.300	.100
3	.900	.700	.400	.400	.200	.300	.300			.300	.200	1.100
4	1.100	.500	.600	.400	.200	.300	.200			.200	.200	1.000
5	1.300	.900	.600	.300	.300	.300	.300			.400	.300	1.000
6	1.700	.600	.700	.300	.300	.200	.200			.200	.400	1.000
7	1.400	.300	.700	.300	.300	.200	.300			.400	.700	1.600
8	1.800	.400	.600	.300	.200	.300	.200			.500	.900	1.200
9	1.600	.400	.800	.500	.300	.300	.200			.500	.700	1.600
10	1.600	.400	.800	.500	.400	.200	.100			.500	.400	.700
11	1.200	.500	.600	.400	.300	.200	.200			.300	.400	.400
12	1.100	.900	.400	.200	.300	.300	.200			.500	.700	.500
13	.600	.900	.700	.400	.200	.200	.200			.600	.800	.400
14	.800	.900	.500	.300	.300	.200	.300			.600	.900	.300
15	.800	.700	.500	.300	.200	.200	.200			.500	1.000	.500
16	.700	.600	.600	.400	.300	.300	.200			.600	.300	.500
17	1.100	.600	.400	.500	.400	.300				.600	.600	.600
18	.900	.800	.500	.400	.500	.300				.300	.500	1.200
19	1.100	.800	.500	.400	.300	.200				.300	.600	1.200
20	.900	.600	.600	.500	.300	.200				.400	.500	.600
21	1.200	.300	.500	.500	.300	.200				.300	.700	.500
22	.900	.300	.400	.500	.300	.200				.600	.800	.600
23	1.400	.200	.300	.300	.300	.300				.500	1.200	.400
24	.900	.600	.400	.300	.300	.300				.500	1.200	.600
25	.900	.700	.200	.300	.200	.300				.500	.900	.400
26	1.200	.600	.600	.300	.300	.200				.500	.200	.600
27	1.300	.400	.600	.400	.300	.300				.700	.200	.700
28	.800	.400	.500	.400	.200	.200				.600	.300	.700
29	.900		.500	.400	.300	.200				.600	.400	.500
30	1.100		.600	.300	.300	.300				.600	.500	.500
31	.400		.500		.300					.500		.800
NO.:	31	28	31	30	31	30	16	0	0	31	30	31
MAX:	1.800	.900	.800	.500	.500	.300	.300			.700	1.200	1.600
MEAN:	1.0871	.5750	.5258	.3633	.2968	.2533	.2250			.4677	.5767	.7323
ANNUAL OBSERVATIONS:	289		ANNUAL MEAN:	.5256	ANNUAL MAX:	1.800						

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

Apr. 26, 2016

(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

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2015

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	1.3	1.5	.4	.3	.3	.3	.2	.3	.3	.6	.6	.9
2	1.5	1.5	.4	.3	.3	.3	.2	.3	.3	.3	.6	1.2
3	1.5	.6	.3	.5	.2	.3	.2	.3	.1	.3	.6	1.3
4	1.6	.6	.4	.5	.3	.3	.3	.3	.2	.3	.4	1.3
5	2.2	.8	.6	.5	.3	.3	.2	.2	.2	.3	.5	1.0
6	2.2	.7	.8	.3	.2	.2	.2	.2	.2	.3	.5	1.1
7	2.1	.5	.7	.4	.3	.2	.2	.2	.3	.4	.6	1.3
8	2.1	.9	.6	.2	.3	.3	.1	.2	.6	.5	.6	1.2
9	1.9	.9	.8	.3	.2	.3	.1	.2	.5	.5	.5	1.5
10	1.9	.9	.8	.3	.2	.2	.1	.2	.5	.6	.4	1.2
11	2.0	.5	.8	.3	.3	.2	.1	.3	.5	.5	.3	.6
12	1.6	.5	.5	.2	.3	.2	.1	.2	.4	.6	.7	.7
13	1.3	.6	.7	.4	.3	.2	.2	.2	.5	.5	.8	.8
14	1.2	.7	.4	.4	.3	.2	.2	.2	.3	.5	.8	.7
15	1.4	.7	.4	.2	.3	.3	.1	.2	.3	.6	.8	.6
16	2.0	.4	.5	.3	.3	.2	.2	.3	.2	.7	.4	.7
17	2.1	.5	.6	.4	.3	.3	.1	.3	.2	.8	.4	.9
18	1.5	.7	.3	.3	.3	.3	.1	.3	.3	.4	.6	1.3
19	1.5	.7	.4	.3	.3	.2	.1	.4	.4	.3	.7	1.3
20	1.5	.6	.5	.4	.2	.3	.2	.6	.5	.4	.8	.7
21	1.6	.4	.5	.4	.3	.3	.2	.5	.4	.4	.8	.6
22	1.6	.4	.4	.4	.3	.3	.3	.3	.5	.7	.9	.8
23	1.6	.5	.3	.4	.2	.3	.2	.3	.6	.7	1.3	.7
24	1.8	.7	.4	.4	.2	.3	.2	.5	.5	.6	1.4	.8
25	1.8	.8	.4	.3	.2	.3	.2	.4	.5	.6	1.0	.7
26	1.8	.5	.7	.2	.3	.3	.2	.3	.4	.6	.4	.8
27	1.9	.5	.6	.4	.3	.3	.2	.2	.3	.7	.4	.9
28	1.5	.6	.4	.3	.2	.2	.2	.3	.4	.7	.5	1.0
29	1.6	.3	.3	.3	.3	.3	.2	.3	.5	.8	.5	1.0
30	1.7	.5	.3	.3	.2	.2	.3	.2	.6	.6	.7	.8
31	1.6	.6	.6	.2	.2	.3	.3	.2	.6	.6	.9	.9
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	2.2	1.5	.8	.5	.3	.3	.3	.6	.6	.8	1.4	1.5
MEAN:	1.71	.69	.52	.34	.26	.26	.18	.29	.38	.53	.65	.95
ANNUAL OBSERVATIONS:	365		ANNUAL MEAN:	.56		ANNUAL MAX:	2.2					

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

Apr. 26, 2016

(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: 2015

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	1.3	.9	.1	.4	.2	.2	.5	.5	1.2	.9	
2	1.0	.9	1.0	.1	.5	.2	.2	.5	.4	.6	.8	
3	1.2	1.2	.9	.4	.2	.2	.2	.5	.3	.5		
4	1.4	1.3	1.0	.5	.2	.2	.3	.4	.2	.5		
5	2.1	1.6	1.2	.4	.3	.2	.1	.5	.2	.7		
6	2.1	1.7	.7	.1	.2	.2	.1	.5	.4	.6		
7	1.7	.7	.7	.2	.2	.1	.2	.5	.5	.7		
8	1.6	1.1	.7	.2	.2	.2	.1	.4	.4	.7		
9	1.5	1.2	.8	.3	.2	.2	.1	.5	.5	.8		
10	1.5	.8	.9	.5	.2	.1	.0	.4	.5	.9		
11	1.2	1.1	.8	.6	.3	.1	.0	.4	.6	.6		
12	1.1	1.3	.2	.2	.1	.2	.1	.4	.7	.7		
13	1.0	1.3	.4	.5	.2	.2	.2	.4	.6	.8		
14	1.1	1.5	.5	.2	.2	.2	.2	.5	.5	.9		
15	1.2	1.3	.6	.2	.1	.1	.0	.5	.4	.9		
16	1.0	1.1	.5	.2	.2	.3	.3	.6	.4	.9		
17	1.3	1.4	.5	.2	.2	.2	.4	.5	.5	1.0		
18	1.4	1.4	.2	.4	.3	.2	.3	.4	.5	.7		
19	1.0	1.3	.3	.5	.3	.2	.4	.6	.6	.7		
20	1.4	1.2	.5	.4	.2	.3	.3	.7	.7	.7		
21	1.2	.9	.5	.4	.2	.4	.4	.7	.7	.7		
22	1.3	.7	.4	.4	.2	.1	.3	.7	.6	1.0		
23	1.3	1.0	.2	.2	.2	.2	.4	.7	.6	.9		
24	1.3	1.2	.4	.2	.3	.2	.4	.5	.7	1.0		
25	1.2	1.3	.3	.2	.2	.2	.5	.5	.8	1.0		
26	1.3	1.0	.5	.2	.3	.2	.6	.3	.9	1.1		
27	1.6	1.2	.5	.4	.3	.2	.2	.4	.9	1.0		
28	1.2	1.4	.5	.4	.2	.3	.3	.5	.7	.9		
29	1.3		.3	.4	.2	.2	.3	.5	.7	.9		
30	1.1		.6	.4	.3	.2	.4	.3	.7	1.0		
31	1.1		.5		.3		.5	.4		.9		
NO.:	31	28	31	30	31	30	31	31	30	31	2	0
MAX:	2.1	1.7	1.2	.6	.5	.4	.6	.7	.9	1.2	.9	
MEAN:	1.31	1.19	.58	.31	.24	.20	.26	.49	.56	.82	.85	
ANNUAL OBSERVATIONS:	306		ANNUAL MEAN:		.59	ANNUAL MAX:		2.1				

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