

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1641041

Report Code: AMP350MX

Apr. 4, 2018

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			14129							

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
2017 01 01	2017 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 2012
SO2 1-hour 2010

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

Apr. 4, 2018

(14129) Lead (TSP) LC

SITE ID: 49-035-1001 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (47290) Magna
 SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,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: 7439-92-1
 LATITUDE: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1317
 PROBE HEIGHT: 7

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (191) Hi-Vol Inductively Coupled Plasma-

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2017

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (LC)

MIN DETECTABLE: .00002

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.103			.030	.012							
2			.088									
3												
4												
5												
6		.005				.046						
7	.029			.011	.006							
8			.086									
9												
10												
11												
12		.073				.008						
13	.047			.010	.005							
14			.075									
15												
16												
17												
18		.004				.008						
19	.129			.007	.005							
20			.050									
21												
22												
23												
24		.016				.021						
25	.033			.030	.004							
26			.019									
27												
28												
29												
30						.012						
31	.116				.007							
NO.:	6	4	5	5	6	5	0	0	0	0	0	0
MAX:	.129	.073	.088	.030	.012	.046						
MEAN:	.0762	.0245	.0636	.0176	.0065	.0190						
ANNUAL OBSERVATIONS:		31		ANNUAL MEAN:	.0353	ANNUAL MAX:	.129					

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. 4, 2018

(14129) Lead (TSP) LC

SITE ID: 49-035-1001 POC: 2
 COUNTY: (035) Salt Lake
 CITY: (47290) Magna
 SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,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: 7439-92-1
 LATITUDE: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1317
 PROBE HEIGHT: 7

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (191) Hi-Vol Inductively Coupled Plasma-

PQAO: (1113) Utah Department Of Environmental Quality

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MIN DETECTABLE: .00002

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1				.027								
2												
3												
4												
5												
6												
7	.038				.006							
8			.115									
9												
10												
11												
12		.076				.008						
13				.008								
14												
15												
16												
17												
18												
19	.148				.005							
20												
21												
22												
23												
24		.016				.020						
25				.032								
26												
27												
28												
29												
30												
31	.134				.007							
NO.:	3	2	1	3	3	2	0	0	0	0	0	0
MAX:	.148	.076	.115	.032	.007	.020						
MEAN:	.1067	.0460	.1150	.0223	.0060	.0140						
ANNUAL OBSERVATIONS:	14		ANNUAL MEAN:		.0457		ANNUAL MAX:		.148			

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