

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1545324

Report Code: AMP350MX

Apr. 18, 2017

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
2016 01 01	2016 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 2015
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. 18, 2017

(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: 2016

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	.022		.022									
2												
3									.088	.011	.038	
4								.030				
5						.007	.010					
6		.039		.023	.003							
7			.011									
8	.050										.138	
9									.019	.050		
10								.004				
11						.007	.005					.031
12		.039		.011	.009							
13	.087		.020								.162	.017
14									.015	.009		
15								.011				
16						.012	.006					
17				.003	.008							
18	.070	.023	.010									
19							.003				.031	.054
20									.015	.088		
21								.008				
22						.008	.006					
23		.049		.007	.005							
24	.006		.003									
25											.056	.050
26								.052				
27								.011				
28						.016	.010					
29				.002	.011							
30												
31	.003		.013									
NO.:	6	4	6	5	5	5	6	5	5	4	5	4
MAX:	.087	.049	.022	.023	.011	.016	.010	.030	.088	.088	.162	.054
MEAN:	.0397	.0375	.0132	.0092	.0072	.0100	.0067	.0128	.0378	.0395	.0850	.0380
ANNUAL OBSERVATIONS:	60		ANNUAL MEAN:		.0271		ANNUAL MAX:		.162			

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. 18, 2017

(14129) Lead (TSP) LC

SITE ID: 49-035-1001 POC: 2
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 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

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 COLLECTION AND ANALYSIS METHOD: (191) Hi-Vol Inductively Coupled Plasma-
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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			.021									
2											.040	.069
3										.011		
4								.031				
5						.007						
6												
7												
8												
9									.020	.056		
10												
11							.004					
12					.009							
13			.018									
14												.018
15										.008		
16								.011				
17						.011	.006					
18												
19												
20							.003				.035	
21									.013	.011		
22								.007				
23						.007	.006					
24					.004							
25												
26												.053
27										.006		
28								.013				
29						.017	.010					
30												
31												
NO.:	0	0	2	0	2	4	5	4	2	5	2	3
MAX:			.021		.009	.017	.010	.031	.020	.056	.040	.069
MEAN:			.0195		.0065	.0105	.0058	.0155	.0165	.0184	.0375	.0467
ANNUAL OBSERVATIONS:		29		ANNUAL MEAN:	.0181	ANNUAL MAX:	.069					

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