UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

User ID: HPI RAW DATA MAX VALUES REPORT

Report Request ID: 1217218 Report Code: AMP350MX May. 27, 2014

GEOGRAPHIC SELECTIONS

Tribal

Code State County Site Parameter POC City AQCR UAR CBSA CSA Region

49

PROTOCOL SELECTIONS

Parameter

Classification Parameter Method Duration

CRITERIA 14129

SELECTED OPTIONS		SORT ORDER			
Option Type	Option Value	Order	Column		
SINGLE EVENT PROCESSING	INCLUDE EVENTS	1	STATE_CODE		
MERGE PDF FILES	YES	2	COUNTY_CODE		
AGENCY ROLE	PQAO	3	SITE_ID		
		4	PARAMETER_CODE		
		5	POC		

DATE CRITERIA
Start Date End Date

2010 01 01 2010 12 31

APPLICABLE STANDARDS

Standard Description

Lead 3-Month 2009

RAW DATA MAX VALUES REPORT

May. 27, 2014

CAS NUMBER: 7439-92-1 LATITUDE: 40.708611 LONGITUDE: -112.094722

UTM ZONE:

UTM NORTHING:

SITE ID: 49-035-1001 POC: 1 STATE: (49) Utah COUNTY: (035) Salt Lake

(14129) Lead (TSP) LC

AQCR: (220) WASATCH FRONT

CITY: (47290) Magna URBANIZED AREA: (7159) SALT LAKE CITY, UT SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA, UTAH

LAND USE: RESIDENTIAL UTM EASTING: SITE COMMENTS: LOCATION SETTING: SUBURBAN ELEVATION-MSL: 1317 MONITOR COMMENTS: PROBE HEIGHT: 7

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 24 HOUR MONITOR TYPE: SLAMS REPORT FOR: 2010

UNITS: Micrograms/cubic meter (LC) COLLECTION AND ANALYSIS METHOD: (189) Hi-Vol ICP-MS Extracted on a hot

PQAO: (1113) Utah Department Of Environmental Quality MIN DETECTABLE: .0075

	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1		.009				.001	.005						
2	.025			.004	.004								
3			.002										
4											.112	.037	
5									.009	.003			
6								.004					
7		.021				.012	.018						
8	.029			.020	.004								
9			.005										
10												.018	
11								0.05	.009	.026			
12 13		.009				.013	.007	.005					
14	.023	.009		.011	.002	.013	.007						
15	.023		.023	.011	.002								
16			.023									.034	
17										.016	.008	.031	
18								.008					
19		.010				.007	.018						
20	.001				.002								
21													
22											.001	.026	
23									.020	.014			
24								.011					
25		.007				.012	.008						
26	.033			.014	.003								
27			.008										
28										0.50		.101	
29								004	.030	.070			
30							004	.004					
31							.004						
NO.:	5	5	4	4	5	5	6	5	4	5	3	5	
MAX:	.033	.021	.023	.020	.004	.013	.018	.011	.030	.070	.112	.101	
MEAN:	.0222	.0112	.0095	.0123	.0030	.0090	.0100	.0064	.0170	.0258	.0403	.0432	
ANNUAL	OBSERVATIONS:	56	ANNUAL MEAN:	.0168	ANNUAL MAX:	.112							

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

AQCR: (220) WASATCH FRONT

LAND USE: RESIDENTIAL

REPORT FOR: 2010

LOCATION SETTING:

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SUBURBAN

AIR QUALITY SYSTEM
RAW DATA MAX VALUES REPORT

RAW DATA MAX VALUES REPORT May. 27, 2014

CAS NUMBER: 7439-92-1 LATITUDE: 40.708611 LONGITUDE: -112.094722

ELEVATION-MSL: 1317

PROBE HEIGHT: 7

SITE ID: 49-035-1001 POC: 2 STATE: (49) Utah

COUNTY: (035) Salt Lake CITY: (47290) Magna

(14129) Lead (TSP) LC

SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,UTAH

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (189) Hi-Vol ICP-MS Extracted on a hot

PQAO: (1113) Utah Department Of Environmental Quality

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (LC)

UTM ZONE:

UTM NORTHING:

UTM EASTING:

MIN DETECTABLE: .0075

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1		.009				.001						
2												
3												
4											.091	
5									.009			
6												
7							.014					
8					.004							
9			.004									
10												.024
11										.037		
12								.005				
13		.009				.014						
14				.012								
15												
16												
17									.043		.010	
18							01.4					
19				.003	.002		.014					
20 21			.032	.003	.002							
22			.032									.024
23										.014		.021
24								.010		.011		
25		.006				.013						
26				.014								
27												
28												
29									.025			
30												
31							.004					
NO.:	0	3	2	3	2	3	3	2	3	2	2	2
MAX:		.009	.032	.014	.004	.014	.014	.010	.043	.037	.091	.024
MEAN:		.0080	.0180	.0097	.0030	.0093	.0107	.0075	.0257	.0255	.0505	.0240
ANNUA	L OBSERVATIONS	: 27	ANNUAL MEAN:	.0166	ANNUAL MAX:	.091						

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