User ID: HPI QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1640991 Report Code: AMP450 Apr. 4, 2018

GEOGRAPHIC SELECTIONS

Tribal EPA

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

49 14129

PROTOCOL SELECTIONS

Parameter

Classification Parameter Method Duration

QUICK LOOK

SELECTED OPT	IONS		SORT ORDER	
Option Type	Option Value	Order	Column	
EVENTS PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS	1	PARAMETER_CODE	
MERGE PDF FILES	YES	2	STATE_CODE	
AGENCY ROLE	PQAO	3	COUNTY_CODE	
WORKFILE DELIMITER	,	4	SITE_ID	
		5	POC	
		6	DATES	
		7	EDT ID	

DATE CRITERIA

Start Date End Date

2017 2017

APPLICABLE STANDARDS

Standard Description

CO 1-hour 1971

CO 8-hour 1971

Lead 3-Month 2009

Lead 3-Month PM10 Surrogate 2009

NO2 1-hour

NO2 Annual 1971

Ozone 1-hour Daily 2005

Ozone 8-Hour 2008

PM10 24-hour 2006

PM25 24-hour 2012

PM25 Annual 2012

SO2 1-hour 2010

SUZ 1-110ur 201

SO2 24-hour 1971

SO2 3-hour 1971

SO2 Annual 1971

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM

QUICK LOOK REPORT (AMP450)

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EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

Note: The \ast indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AIR QUALITY SYSTEM

QUICK LOOK REPORT (AMP450)

Lead (TSP) LC

Apr. 4, 2018

Lead (TSP) LC Utah

Micrograms/cubic meter (LC)

SITE ID	CITY	COUNTY	ADDRESS	YEAR	MAX 3MO AVG	MONTH OF MAX	VALID MONTHS	CRIT MET	EDT	CERT EVAL
49-035-1001	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA,UTAH	2017	.07	1	6	N	5	S

Note: These reported values do not reflect the combination of 14129 and 85129 and validation substitution tests utilized for Design Value Calculations

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM QUICK LOOK REPORT (AMP450 END)

Apr. 4, 2018

METHODS USED IN THIS REPORT

	METHOD			
PARAMETER	CODE	COLLECTION METHOD	ANALYSIS METHOD	
14129	191	Hi-Vol	Inductively Coupled Plasma-Mass Spectrometry Acid filter ϵ	extrac

Note: The * indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM QUICK LOOK REPORT (AMP450 END)

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PQAOS USED IN THIS REPORT

PQAO	AGENCY DESCRIPTION	
1113	Utah Department Of Environmental Quality	

Note: The \ast indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM QUICK LOOK REPORT (AMP450 END)

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CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

FLAG	MEANING
/I	The monitoring organization has revised data from this monitor since the
	most recent certification letter received from the state.
N	The certifying agency has submitted the certification letter and required
	summary reports, but the certifying agency and/or EPA has determined
	that issues regarding the quality of the ambient concentration data cannot
	be resolved due to data completeness, the lack of performed quality
	assurance checks or the results of uncertainty statistics shown in the
	AMP255 report or the certification and quality assurance report.
S	The certifying agency has submitted the certification letter and required
	summary reports. A value of "S" conveys no Regional assessment regarding
	data quality per se. This flag will remain until the Region provides an "N" or
	"Y" concurrence flag.
U	Uncertified. The certifying agency did not submit a required certification
	letter and summary reports for this monitor even though the due date has
	passed, or the state's certification letter specifically did not apply the
	certification to this monitor.
X	Certification is not required by 40 CFR 58.15 and no conditions apply to be
	the basis for assigning another flag value
Y	The certifying agency has submitted a certification letter, and EPA has no
	unresolved reservations about data quality (after reviewing the letter, the
	attached summary reports, the amount of quality assurance data
	submitted to AQS, the quality statistics, and the highest reported
	concentrations).

Note: The \ast indicates that the mean does not satisfy summary criteria.