#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

User ID: HPI QUICKLOOK CRITERIA PARAMETERS

Report Code: Apr. 26, 2016 Report Request ID: 1439533 AMP450

GEOGRAPHIC SELECTIONS

Tribal EPA

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

49 42401

PROTOCOL SELECTIONS

Parameter

Parameter Method Duration Classification

QUICK LOOK

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

DATE CRITERIA Start Date End Date 2015 2015

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 2013

PM25 Annual 2013

SO2 1-hour 2010

SO2 24-hour 1971

SO2 3-hour 1971

SO2 Annual 1971

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM

QUICK LOOK REPORT (AMP450)

Apr. 26, 2016

### 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)

Apr. 26, 2016

	Sulfur dioxide (42401)	Utah	Parts per billion (008)
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	P							1ST	2ND	99TH	1ST	2ND	Days	ARITH	CERT
	0						COMP	MAX	MAX	PCTL	MAX	MAX	>24HR	MEAN	and
SITE ID	C PQAO CITY	COUNTY	ADDRESS	YEAR	MET!	H OBS	QTRS	1-HR	1-HR	1-HR	24-HR	24-HR	STD	AN-STD	EVAL EDT
49-035-3006	1 1113 Salt Lake	Salt Lake	1675 SOUTH	2015	560	8242	4	23.5	22.4	5.1	4.2	2.2	0	.34	0
	City		600 EAST,												
			SALT LAKE												
			CITY												

Note: The  $\mbox{\scriptsize *}$  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. 26, 2016

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. 26, 2016

### METHODS USED IN THIS REPORT

	METHOD		
PARAMETER	CODE	COLLECTION METHOD	ANALYSIS METHOD
42401	560	INSTRUMENTAL	Pulsed Fluorescent 43C-TLE/43i-TLE

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)

PQAOS USED IN THIS REPORT

PQAO	AGENCY DESCRIPTION	
1113	Utah Department Of Environmental Quality	

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

Apr. 26, 2016

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

Apr. 26, 2016

#### CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

LAG	MEANING
I	The monitoring organization has revised data from this monitor since the
	most recent certification letter received from the state.
	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.
;	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.
J	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.
	Certification is not required by 40 CFR 58.15 and no conditions apply to be
	the basis for assigning another flag value
	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.