

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1439511

Report Code: AMP450

Apr. 26, 2016

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			44201							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration

QUICK LOOK

SELECTED OPTIONS

Option Type	Option Value
WORKFILE DELIMITER	,
MERGE PDF FILES	YES
EVENTS PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS
AGENCY ROLE	PQAO

SORT ORDER

Order	Column
1	PARAMETER_CODE
2	STATE_CODE
3	COUNTY_CODE
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 * indicates that the mean does not satisfy summary criteria.

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

Apr. 26, 2016

Ozone (44201)

Utah

Parts per million (007)

1-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	VALID	NUM	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	
								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and	
								MEAS	REQ	1-HR	1-HR	1-HR	1-HR	STD	STD	STD	EVAL	EDT
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2015	087	143	153	.082	.079	.078	.078	0	0.0	4	0	
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2015	087	152	153	.077	.077	.074	.074	0	0.0	1	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2015	087	120	153	.079	.076	.074	.074	0	0.0	1	0	
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2015	087	11	153	.090	.060	.058	.057	0	0.0	0	0	
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2015	087	152	153	.078	.077	.076	.076	0	0.0	1	0	
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2015	087	81	153	.087	.087	.086	.085	0	0.0	1	0	
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2015	087	76	153	.072	.071	.069	.063	0	0.0	0	0	
49-013-7011	1	0969	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2015	087	151	153	.077	.073	.072	.069	0	0.0	2	0	
49-017-0004	1	0745	Escalante	Garfield	Escalante National Monument - Visitor Center	2015	047	153	153	.076	.074	.071	.070	0	0.0	0	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2015	087	151	153	.102	.098	.098	.095	0	0.0	2	0	
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2015	087	152	153	.088	.088	.087	.087	0	0.0	1	0	
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK,	2015	047	151	153	.074	.070	.069	.067	0	0.0	0	0	

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

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

Apr. 26, 2016

Ozone (44201)

Utah

Parts per million (007)

1-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	VALID	NUM	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	
								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and	
								MEAS	REQ	1-HR	1-HR	1-HR	1-HR	STD	STD	STD	EVAL	EDT
UTAH																		
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2015	087	74	153	.101	.089	.084	.080	0	0.0	0	0	
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2015	047	151	153	.078	.075	.073	.073	0	0.0	2	0	
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2015	087	86	153	.071	.069	.068	.068	0	0.0	0	0	
49-047-2002	1	1351	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2015	047	149	153	.077	.075	.072	.071	0	0.0	2	0	
49-047-2003	1	687	Not in a city	Uintah	2 miles south of Ouray and south of the White and Green River confluence	2015	047	152	153	.075	.074	.074	.073	0	0.0	1	0	
49-047-7022	1	0969	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2015	087	151	153	.078	.076	.074	.072	0	0.0	2	0	
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2015	087	148	153	.088	.087	.085	.085	0	0.0	1	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2015	087	145	153	.088	.086	.083	.080	0	0.0	1	0	
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2015	087	153	153	.077	.076	.074	.074	0	0.0	0	0	
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2015	047	130	153	.076	.072	.071	.071	0	0.0	2	0	
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2015	087	152	153	.094	.088	.087	.087	0	0.0	1	0	
49-057-1003	1	1113	Harrisville	Weber	425 W 2550	2015	087	146	153	.095	.088	.087	.085	0	0.0	1	0	

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

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

Apr. 26, 2016

Ozone (44201)

Utah

Parts per million (007)

1-HOUR

	P								VALID	NUM	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	
	O								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and	
SITE ID	C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	MEAS	REQ	1-HR	1-HR	1-HR	1-HR	1-HR	STD	STD	STD	EVAL	EDT
					NORTH, OGDEN,														
					UTAH														

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

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

Apr. 26, 2016

Ozone (44201)

Utah

Parts per million (007)

8-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT	
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	and	
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	STD	EVAL	EDT
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2015	087	90	138	153	.075	.070	.068	.068	0	0	
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2015	087	99	151	153	.072	.071	.067	.067	0	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2015	087	77	118	153	.075	.071	.068	.067	0	0	
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2015	087	7	11	153	.050	.050	.049	.048	0	0	
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2015	087	99	151	153	.074	.072	.070	.069	0	0	
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2015	087	52	80	153	.083	.080	.073	.073	2	0	
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2015	087	50	76	153	.066	.064	.063	.060	0	0	
49-013-7011	1	0969	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2015	087	97	149	153	.072	.071	.067	.066	0	0	
49-017-0004	1	0745	Escalante	Garfield	Escalante National Monument - Visitor Center	2015	047	100	153	153	.073	.071	.069	.068	0	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2015	087	99	151	153	.083	.082	.081	.081	11	0	
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2015	087	99	152	153	.078	.076	.075	.074	2	0	
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK, UTAH	2015	047	99	151	153	.072	.066	.065	.065	0	0	

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

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

Apr. 26, 2016

Ozone (44201)

Utah

Parts per million (007)

8-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT	
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	and	
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	STD	EVAL	EDT
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2015	087	48	73	153	.083	.079	.075	.071	2	0	
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2015	047	99	151	153	.074	.072	.069	.067	0	0	
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2015	087	56	86	153	.067	.065	.065	.064	0	0	
49-047-2002	1	1351	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2015	047	97	148	153	.074	.072	.068	.067	0	0	
49-047-2003	1	687	Not in a city	Uintah	2 miles south of Ouray and south of the White and Green River confluence	2015	047	97	149	153	.071	.071	.069	.068	0	0	
49-047-7022	1	0969	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2015	087	99	151	153	.073	.073	.068	.068	0	0	
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2015	087	97	148	153	.076	.073	.073	.073	1	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2015	087	95	145	153	.074	.073	.071	.071	0	0	
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2015	087	100	153	153	.073	.072	.071	.069	0	0	
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2015	047	85	130	153	.073	.068	.067	.066	0	0	
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2015	087	99	152	153	.080	.074	.074	.072	1	0	
49-057-1003	1	1113	Harrisville	Weber	425 W 2550 NORTH, OGDEN, UTAH	2015	087	95	145	153	.080	.075	.075	.074	1	0	

Note: The * 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

PARAMETER	METHOD CODE	COLLECTION METHOD	ANALYSIS METHOD
44201	047	INSTRUMENTAL	ULTRA VIOLET
44201	087	INSTRUMENTAL	ULTRA VIOLET ABSORPTION

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

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

Apr. 26, 2016

PQAOS USED IN THIS REPORT

PQAO	AGENCY DESCRIPTION
0745	National Park Service
0969	Sonoma Technology
1113	Utah Department Of Environmental Quality
1351	Golder Associates, Inc.
195	Northwestern Band of Shoshoni Nation of Utah (Washakie)
687	Ute Indian Tribe of Uintah & Ouray Reservation, UT

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

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

Apr. 26, 2016

CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

FLAG	MEANING
M	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 * indicates that the mean does not satisfy summary criteria.