

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1439540

Report Code: AMP450

Apr. 26, 2016

GEOGRAPHIC SELECTIONS

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

49

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

Carbon monoxide (42101)

Utah

Parts per million (007)

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	# OBS	1ST	2ND	OBS	1ST	2ND	OBS	CERT
									MAX 1-HR	MAX 1-HR	>1HR STD	MAX 8-HR	MAX 8-HR	>8HR STD	and EVAL EDT
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2015	554	6615	3.440	3.270	0	1.8	1.7	0	0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2015	054	8720	3.0	2.9	0	2.2	2.1	0	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2015	054	7313	2.8	2.6	0	2.1	1.7	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

Sulfur dioxide (42401)

Utah

Parts per billion (008)

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	OBS	COMP QTRS	1ST	2ND	99TH	1ST	2ND	Days	ARITH	CERT
										MAX	MAX	PCTL	MAX	MAX	>24HR	MEAN	and
										1-HR	1-HR	1-HR	24-HR	24-HR	STD	AN-STD	EVAL EDT
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2015	560	8242	4	23.5	22.4	5.1	4.2	2.2	0	.34	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

Nitrogen dioxide (NO2) (42602)

Utah

Parts per billion (008)

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	COMP QTRS	1ST	2ND	98TH PCTL	OBS	PCT COMP	CERT	
									MAX 1-HR	MAX 1-HR				ARITH MEAN	and EVAL EDT
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2015	074	3	42.0	41.0	39.0	7802	89	11.22	0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2015	074	1	37.0	31.0	31.0	2556	29	7.74*	0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2015	074	0	13.0		13.0	38	0	4.87*	0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2015	000	0	62.0	56.0	54.0	2796	32	15.47*	0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2015	074	1	37.7	34.4	31.6	3904	45	6.36*	0
49-013-7011	1	0969	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2015	599	4	25.5	25.2	21.2	8515	97	3.31	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2015	074	3	63.0	60.0	52.0	7846	90	15.64	0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2015	074	3	46.0	43.0	35.0	7939	91	5.38	0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2015	074	0	26.0	23.0	26.0	1212	14	5.90*	0
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2015	074	1	35.0	28.0	28.0	1871	21	5.26*	0
49-047-2002	1	1351	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2015	074	4	31.5	25.8	20.6	8554	98	2.44	0
49-047-2003	1	687	Not in a city	Uintah	2 miles south of Ouray and south of the White and Green River	2015	074	4	30.7	28.4	23.0	8384	96	3.40	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

Nitrogen dioxide (NO2) (42602)

Utah

Parts per billion (008)

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	COMP QTRS	1ST	2ND	98TH PCTL	OBS	PCT COMP	CERT		
									MAX 1-HR	MAX 1-HR				ARITH MEAN	and EVAL EDT	
					confluence											
49-047-7022	1	0969	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2015	599	4	11.6	10.7	8.7	8607	98	1.39	0	
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2015	074	3	79.0	73.0	58.0	7338	84	13.97	0	
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2015	074	0	14.0	14.0	14.0	713	8	1.21*	0	
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2015	074	3	54.0	50.0	46.0	7077	81	14.77	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
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	2015	047	97	148	153	.074	.072	.068	.067	0	0	
49-047-2003	1	687	Not in a city	Uintah	Deadman's Bench 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)

Apr. 26, 2016

PM10 Total 0-10um STP (81102)

Utah

Micrograms/cubic meter (25 C) (001)

24-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	NUM REQ	VALID DAYS	%OBS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	DAY EST		WTD CERT	
																>STD	>STD	ARITH MEAN	and EVAL EDT
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2015	126	107	121	107	88	93	43	41	37	0	0	16.1	0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2015	127	107	121	103	85	108	57	49	41	0	0	16.0*	0
49-005-0007	2	1113	Smithfield	Cache	675 West 220 North	2015	127	24	30	23	77	41	29	29	25	0	0	13.1*	0
49-011-0004	5	1113	Bountiful	Davis	171 WEST NORTH, BOUNTIFUL, UTAH	2015	126	19	60	17	28	38	36	33	25	0	0	18.3*	0
49-035-1001	3	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2015	127	119	121	119	98	57	52	51	37	0	0	16.2	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2015	127	307	365	307	84	80	64	61	60	0	0	18.1*	0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2015	127	315	365	315	86	256	92	77	73	1	1	18.5*	5
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2015	127	108	121	108	89	47	41	40	34	0	0	17.2	0
49-049-0002	3	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2015	127	19	30	16	53	46	23	22	20	0	0	15.7*	0
49-049-0002	4	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2015	079	7624	365	317	87	112	58	54	50	0	0	19.1*	0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2015	127	320	365	320	88	194	67	67	56	1	1.123	20.0	5
49-049-4001	4	1113	Lindon	Utah	30 NORTH MAIN	2015	079	6465	365	267	73	134	67	51	50	0	0	17.8*	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

PM10 Total 0-10um STP (81102)

Utah

Micrograms/cubic meter (25 C) (001)

24-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	NUM REQ	VALID DAYS	%OBS	1ST	2ND	3RD	4TH	DAY MAX	EST DAYS	WTD ARITH	CERT and EVAL
												MAX	MAX	MAX	MAX	>STD	>STD	MEAN	EDT
49-053-0007	1	1113	Hurricane	Washington	STREET, LINDON, UTAH 147 N 870 W, Hurricane, Utah	2015	127	78	121	78	64	36	28	21	21	0	0	11.9*	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2015	127	278	365	278	76	332	86	68	64	1	1.083	19.5*	5
49-057-0002	4	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2015	079	7041	365	291	80	96	93	67	64	0	0	21.7*	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

PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	NUM CRED DAYS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	98TH	WTD	CERT	EDT
													PERCENTILE VALUE	ARITH MEAN	and EVAL	
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2015	145	115	43.4	33.5	32.2	29.4	32.2	6.48		0
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2015	145	359	59.3	45.2	40.4	35.0	29.0	7.32		0
49-005-0004	2	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2015	145	25	59.6	26.1	17.3	11.4	59.6	8.43		0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2015	145	307	66.7	42.8	37.9	34.8	28.9	5.48*		0
49-005-0007	2	1113	Smithfield	Cache	675 West 220 North	2015	145	22	66.5	7.7	7.3	6.7	66.5	5.72*		0
49-011-0004	1	1113	Bountiful	Davis	171 WEST NORTH, BOUNTIFUL, UTAH	2015	145	105	34.7	31.4	20.2	19.4	20.2	6.08*		0
49-011-0004	3	1113	Bountiful	Davis	171 WEST NORTH, BOUNTIFUL, UTAH	2015	184	241	45.1	41.4	37.6	34.3	29.2	6.53*		0
49-013-0002	3	1113	Roosevelt	Duchesne	290 S. 1000 W.	2015	184	344	46.7	29.8	28.9	24.6	21.2	6.03		0
49-035-1001	1	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2015	145	115	59.6	29.5	22.9	22.7	22.9	6.91		0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2015	145	358	52.6	48.6	47.3	43.5	29.3	7.38		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

PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	NUM CRED DAYS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	98TH	WTD	CERT	EDT
													PERCENTILE VALUE	ARITH MEAN	and EVAL	
49-035-3006	4	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2015	184	363	51.1	44.1	43.1	37.9	28.8	7.41		0
49-035-3010	1	1113	Salt Lake City	Salt Lake	1250 NORTH 1400 WEST	2015	145	358	56.4	53.4	52.6	50.6	33.4	8.62		0
49-035-3010	2	1113	Salt Lake City	Salt Lake	1250 NORTH 1400 WEST	2015	145	23	34.2	20.7	12.1	10.3	34.2	7.54*		0
49-047-1004	4	1113	Vernal	Uintah	628 North 1700 West	2015	184	91	21.1	18.9	18.1	17.6	18.9	5.74*		0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2015	145	323	38.6	35.2	29.7	27.8	25.8	7.09*		0
49-049-4001	1	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2015	145	336	39.3	32.4	31.0	30.4	27.3	7.28		0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2015	145	23	16.2	15.5	9.2	9.2	16.2	5.61*		0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2015	145	115	37.5	31.4	28.1	26.5	28.1	6.22		0
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2015	145	94	18.6	15.0	9.6	9.1	15.0	3.79*		0
49-053-0007	3	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2015	184	365	17.7	15.1	15.0	13.7	10.8	4.59		0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2015	145	281	44.5	42.9	36.1	32.9	28.0	7.08*		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

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	2015	.07	2	12	Y	5	

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)

Lead (TSP) LC

Apr. 26, 2016

Lead PM10 LC FRM/FEM

Utah

Micrograms/cubic meter (LC)

SITE ID	CITY	COUNTY	ADDRESS	YEAR	MAX 3MO AVG	MONTH OF MAX	VALID MONTHS	CRIT MET	EDT	CERT EVAL
49-035-3006	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2015	.01	1	12	Y	5	

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
14129	191	Hi-Vol	Inductively Coupled Plasma-Mass Spectrometry Acid filter extrac
42101	054	INSTRUMENTAL	NONDISPERSIVE INFRARED
42101	554	INSTRUMENTAL	Gas Filter Correlation Thermo Electron 48i-TLE
42401	560	INSTRUMENTAL	Pulsed Fluorescent 43C-TLE/43i-TLE
42602	000	MULTIPLE METHODS	MULTIPLE METHODS
42602	074	INSTRUMENTAL	CHEMILUMINESCENCE
42602	599	Instrumental	Chemiluminescence Teledyne API 200 EU/501
44201	047	INSTRUMENTAL	ULTRA VIOLET
44201	087	INSTRUMENTAL	ULTRA VIOLET ABSORPTION
81102	079	INSTRUMENTAL-R&P SA246B-INLET	TEOM-GRAVIMETRIC
81102	126	R - P Co Partisol Model 2000	Gravimetric
81102	127	R - P Co Partisol Model 2025	Gravimetric
85129	811	Thermo/R & P 2025 PM10	X-ray Fluorescence (EDXRF) FRM
88101	145	R & P Model 2025 PM-2.5 Sequential Air Sample:	Gravimetric
88101	184	Thermo Scientific Model 5030 SHARP w/VSCC	Beta Attenuation

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.