

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1545284

Report Code: AMP450

Apr. 18, 2017

GEOGRAPHIC SELECTIONS

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

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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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
2016	2016

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 2015
PM10 24-hour 2006
PM25 24-hour 2012
PM25 Annual 2012
SO2 1-hour 2010
SO2 24-hour 1971
SO2 3-hour 1971
SO2 Annual 1971

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
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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 * indicates that the mean does not satisfy summary criteria.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
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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	EDT
									MAX 1-HR	MAX 1-HR	>1HR STD	MAX 8-HR	MAX 8-HR	>8HR STD	and EVAL	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2016	593	1475	3.000	3.000	0	1.4	1.3	0	S	0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	054	8022	2.3	2.2	0	1.4	1.3	0	S	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2016	000	7279	15.6	14.0	0	5.9	2.8	0	S	0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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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	2016	560	861	0	13.3	4.5	13.3	2.2	2.0	0	.76*	M	0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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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
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2016	074	2	39.0	39.0	37.0	6113	70	6.00*	0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2016	074	1	70.0	23.0	18.0	5750	65	2.90*	S 0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2016	200	1	55.0	44.0	43.0	4733	54	11.52*	S 0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2016	074	4	32.6	30.9	28.5	8736	99	3.63	S 0
49-013-7011	1	687	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2016	599	3	33.2	20.9	17.5	6325	72	2.71*	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2016	074	2	75.0	68.0	59.0	5847	67	18.09*	S 0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2016	074	4	53.0	52.0	48.0	8271	94	6.55	0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2016	074	2	26.0	25.0	21.0	5859	67	3.15*	0
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2016	074	0	95.0	25.0	25.0	3181	36	3.07*	0
49-047-2002	1	687	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2016	074	3	26.6	26.2	21.7	6342	72	2.38*	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	2016	074	3	26.9	24.1	20.5	6434	73	3.11*	0
49-047-7022	1	687	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2016	599	3	13.3	12.7	11.9	6439	73	1.37*	0

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

Apr. 18, 2017

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	ARITH MEAN	CERT	
									MAX 1-HR	MAX 1-HR					and EVAL	EDT
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	074	4	128.0	107.0	60.0	8643	98	15.25	S	0
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2016	074	1	37.0	36.0	32.0	5800	66	3.08*	S	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2016	574	3	135.0	100.0	61.0	7238	82	14.82	S	0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
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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	2016	087	149	153	.082	.081	.078	.078	0	0.0	1	S	0
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2016	087	141	153	.066	.058	.057	.056	0	0.0	1		0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2016	087	138	153	.072	.071	.070	.069	0	0.0	1		0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2016	087	144	153	.073	.073	.072	.070	0	0.0	3	S	0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2016	087	153	153	.106	.104	.089	.086	0	0.0	0	S	0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2016	087	152	153	.107	.105	.098	.090	0	0.0	1	S	0
49-013-7011	1	687	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2016	087	153	153	.110	.100	.090	.090	0	0.0	0		0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2016	087	127	153	.090	.090	.090	.089	0	0.0	1	S	0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2016	087	150	153	.099	.096	.096	.091	0	0.0	0		0
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK, UTAH	2016	047	149	153	.073	.070	.069	.069	0	0.0	4		0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2016	087	153	153	.109	.100	.082	.081	0	0.0	0		0
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2016	047	151	153	.091	.087	.084	.080	0	0.0	2		0
49-047-1004	1	1113	Vernal	Uintah	628 North 1700	2016	047	149	153	.088	.086	.085	.079	0	0.0	0		0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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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
					West													
49-047-2002	1	687	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2016	047	148	153	.105	.102	.092	.088	0	0.0	5		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	2016	047	231	232	.132	.118	.112	.105	1	1.0	1		0
49-047-7022	1	687	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2016	087	153	153	.094	.093	.088	.087	0	0.0	0		0
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	087	147	153	.113	.084	.084	.082	0	0.0	1	S	0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2016	087	152	153	.123	.095	.090	.089	0	0.0	1	S	0
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2016	087	151	153	.073	.069	.068	.067	0	0.0	2	S	0
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2016	047	153	153	.072	.070	.068	.068	0	0.0	0		0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2016	087	151	153	.097	.091	.089	.084	0	0.0	0	S	0
49-057-1003	1	1113	Harrisville	Weber	425 W 2550 NORTH, OGDEN, UTAH	2016	087	151	153	.090	.089	.089	.085	0	0.0	0	S	0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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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	2016	087	98	150	153	.070	.069	.068	.067	0	S 0
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2016	087	92	141	153	.058	.052	.051	.051	0	0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2016	087	91	139	153	.066	.065	.064	.062	0	0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2016	087	95	145	153	.068	.068	.067	.067	0	S 0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2016	087	99	152	153	.083	.080	.078	.076	8	S 0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2016	087	99	232	235	.096	.094	.088	.081	6	S 0
49-013-7011	1	687	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2016	087	98	232	237	.095	.092	.085	.085	7	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2016	087	84	128	153	.081	.081	.078	.074	6	S 0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2016	087	98	150	153	.085	.082	.077	.076	12	0
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK, UTAH	2016	047	99	152	153	.068	.066	.064	.064	0	0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2016	087	100	153	153	.092	.081	.075	.072	5	0
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2016	047	97	229	235	.083	.080	.077	.075	5	0
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2016	047	98	230	235	.078	.076	.076	.073	5	0

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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
49-047-2002	1	687	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2016	047	95	233	246	.096	.094	.087	.083	7	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	2016	047	99	244	247	.120	.107	.101	.096	11	0
49-047-7022	1	687	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2016	087	100	236	237	.086	.083	.081	.081	7	0
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	087	97	148	153	.087	.074	.073	.072	5	S 0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2016	087	99	151	153	.092	.074	.073	.072	6	S 0
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurrricane, Utah	2016	087	99	151	153	.065	.063	.063	.062	0	S 0
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2016	047	99	152	153	.066	.064	.064	.064	0	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2016	087	98	150	153	.083	.079	.072	.072	6	S 0
49-057-1003	1	1113	Harrisville	Weber	425 W 2550 NORTH, OGDEN, UTAH	2016	087	98	150	153	.079	.075	.074	.073	8	S 0

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

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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
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2016	127	157	193	156	81	87	47	43	43	0	0	15.5*	0
49-005-0007	2	1113	Smithfield	Cache	675 West 220 North	2016	127	38	43	27	63	40	36	30	27	0	0	13.4*	0
49-011-0004	5	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2016	126	47	61	46	75	62	60	39	37	0	0	18.3*	S 0
49-035-1001	3	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2016	127	177	122	107	88	84	58	50	49	0	0	17.4*	S 0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2016	127	315	366	315	86	85	78	74	72	0	0	18.5*	S 0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2016	127	340	366	340	93	73	67	67	64	0	0	18.8	0
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	127	190	193	187	97	104	66	64	64	0	0	19.8	S 0
49-049-0002	3	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	127	32	43	29	67	70	50	42	34	0	0	23.9*	S 0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2016	127	328	366	328	90	106	60	57	56	0	0	19.5	S 0
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2016	127	112	122	110	90	46	38	33	29	0	0	13.3	S 0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2016	127	313	366	313	86	65	62	61	59	0	0	20.2	S 0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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 QUICK LOOK REPORT (AMP450)

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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	2016	145	161	43.3	42.3	37.8	35.7	35.7	7.13*	S	0
49-003-0003	3	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2016	184	169	27.7	22.5	20.9	19.7	19.7	7.76*	S	0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2016	145	331	46.8	44.3	40.6	39.5	36.4	7.44	S	0
49-005-0007	2	1113	Smithfield	Cache	675 West 220 North	2016	145	30	16.6	13.5	12.0	10.2	16.6	5.27*		0
49-005-0007	3	1113	Smithfield	Cache	675 West 220 North	2016	182	20	37.7	35.1	34.0	33.8	37.7	8.99*		0
49-005-0007	4	1113	Smithfield	Cache	675 West 220 North	2016	184	28	46.1	31.2	20.3	19.0	46.1	6.39*		0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2016	145	188	51.8	48.9	45.7	37.5	37.5	8.00	S	0
49-011-0004	3	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2016	184	359	44.7	44.1	43.6	34.7	24.7	8.04		0
49-013-0002	3	1113	Roosevelt	Duchesne	290 S. 1000 W.	2016	184	332	30.0	28.7	25.5	25.4	23.4	5.94	S	0
49-035-1001	1	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2016	145	182	50.4	35.7	34.3	30.7	30.7	7.15	S	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST,	2016	145	350	59.1	58.9	53.4	52.4	42.0	8.15	S	0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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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	
					SALT LAKE CITY											
49-035-3006	4	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2016	184	353	59.3	56.2	53.1	47.0	34.4	8.08		0
49-035-3006	5	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2016	182	364	57.8	56.9	53.1	48.5	38.4	7.94		0
49-035-3010	1	1113	Salt Lake City	Salt Lake	1250 NORTH 1400 WEST	2016	145	322	64.8	57.0	54.1	53.3	43.2	9.45	S	0
49-035-3010	2	1113	Salt Lake City	Salt Lake	1250 NORTH 1400 WEST	2016	145	32	38.5	26.6	22.4	21.4	38.5	8.32*	S	0
49-035-3013	3	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2016	182	308	47.8	45.4	44.0	41.6	24.9	4.62*		0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2016	145	171	43.3	38.2	32.7	30.9	30.9	6.86*		0
49-045-0004	3	1113	Erda	Tooele	2163 W. Erda Way	2016	184	325	34.9	24.8	20.4	17.1	13.0	4.94*		0
49-047-1004	4	1113	Vernal	Uintah	628 North 1700 West	2016	184	266	29.9	29.6	28.7	26.8	24.9	5.75*		0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	145	342	67.2	53.0	51.8	49.8	39.2	8.30	S	0
49-049-0002	3	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	000	255	52.6	45.6	40.6	40.6	35.8	6.29*		0
49-049-4001	1	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2016	145	274	41.0	35.3	33.0	32.5	27.7	8.35*	S	0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN	2016	145	31	19.5	17.2	16.5	16.5	19.5	6.99*	S	0

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

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

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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	
49-049-4001	3	1113	Lindon	Utah	STREET, LINDON, UTAH 30 NORTH MAIN	2016	182	254	52.8	41.0	38.1	36.8	36.3	6.17*	S	0
49-049-5010	1	1113	Spanish Fork	Utah	STREET, LINDON, UTAH 312 W. 2050	2016	145	179	41.2	41.0	32.9	29.2	29.2	7.40*	S	0
49-053-0007	1	1113	Hurricane	Washington	NORTH, SPANISH FORK, UTAH 147 N 870 W,	2016	145	116	9.4	9.4	8.4	8.3	8.4	3.88	S	0
49-053-0007	3	1113	Hurricane	Washington	Hurricane, Utah 147 N 870 W,	2016	184	294	20.3	17.6	15.9	15.8	14.1	5.26*	S	0
49-057-0002	1	1113	Ogden	Weber	Utah 228 32ND	2016	145	316	49.2	46.2	45.1	42.8	39.0	9.18	S	0
49-057-0002	3	1113	Ogden	Weber	STREET, OGDEN, UTAH 228 32ND	2016	182	172	14.6	13.8	13.2	11.6	11.6	5.05*	S	0
					STREET, 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)

Lead (TSP) LC

Apr. 18, 2017

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	2016	.05	11	12	Y	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
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 QUICK LOOK REPORT (AMP450 END)

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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	000	MULTIPLE METHODS	MULTIPLE METHODS
42101	054	INSTRUMENTAL	NONDISPERSIVE INFRARED
42101	593	INSTRUMENTAL	Gas Filter Correlation Teledyne API 300 EU
42401	560	INSTRUMENTAL	Pulsed Fluorescent 43C-TLE/43i-TLE
42602	074	INSTRUMENTAL	CHEMILUMINESCENCE
42602	200	Teledyne-API Model 200EUP or T200UP	Photolytic-Chemiluminescence
42602	574	Instrumental	Chemiluminescence Thermo Electron 42C-TL, 42i-TL
42602	599	Instrumental	Chemiluminescence Teledyne API 200 EU/501
44201	047	INSTRUMENTAL	ULTRA VIOLET
44201	087	INSTRUMENTAL	ULTRA VIOLET ABSORPTION
81102	126	R - P Co Partisol Model 2000	Gravimetric
81102	127	R - P Co Partisol Model 2025	Gravimetric
88101	000	MULTIPLE METHODS	MULTIPLE METHODS
88101	145	R & P Model 2025 PM-2.5 Sequential Air Sample:	Gravimetric
88101	182	Thermo Scientific TEOM 1405-DF Dichotomous FD	FDMS Gravimetric
88101	184	Thermo Scientific Model 5030 SHARP w/VSCC	Beta Attenuation

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

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AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450 END)

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PQAOS USED IN THIS REPORT

PQAO	AGENCY DESCRIPTION
0745	National Park Service
1113	Utah Department Of Environmental Quality
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
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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.