

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1819616

Report Code: AMP450

Mar. 10, 2020

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
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QUICK LOOK

SELECTED OPTIONS

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

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
2019	2019

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 1979
Ozone 8-Hour 2008
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
QUICK LOOK REPORT (AMP450)

Mar. 10, 2020

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)

Mar. 10, 2020

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	2019	087	175	365	.077	.071	.069	.069	0	0.0	0	S	0
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2019	087	237	365	.066	.064	.064	.063	0	0.0	1		0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2019	087	362	365	.076	.070	.070	.070	0	0.0	3	S	0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2019	087	362	365	.078	.074	.073	.072	0	0.0	3	S	0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2019	087	359	365	.090	.089	.089	.085	0	0.0	4	S	0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2019	087	353	365	.114	.107	.099	.097	0	0.0	4	S	0
49-013-7011	1	687	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2019	087	269	365	.097	.092	.088	.087	0	0.0	2		0
49-017-0006	1	1113	Escalante	Garfield	Escalante National Monument	2019	087	267	365	.068	.067	.066	.065	0	0.0	3	S	0
49-021-0005	1	1113	Enoch	Iron	3840 North 325 East	2019	087	356	365	.067	.067	.066	.064	0	0.0	2	S	0
49-035-1007	1	1113	Magna	Salt Lake	9228 West 2700 South	2019	087	359	365	.087	.086	.078	.076	0	0.0	4	S	0
49-035-2005	1	1113	Midvale	Salt Lake	8449 S. Monroe St.	2019	087	343	365	.087	.086	.080	.078	0	0.0	2	S	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2019	087	364	365	.095	.088	.085	.084	0	0.0	1	S	0
49-035-3010	1	1113	Salt Lake City	Salt Lake	1250 NORTH 1400 WEST	2019	087	293	365	.089	.089	.088	.082	0	0.0	2	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)

Mar. 10, 2020

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	EVAL	EDT
								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and		
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2019	087	363	365	.086	.081	.080	.079	0	0.0	2	S	0	
49-035-3015	1	1113	Salt Lake City	Salt Lake	240 N 1950 W	2019	087	92	365	.047	.045	.045	.044	0	0.0	0	S	0	
49-035-3015	2	1113	Salt Lake City	Salt Lake	240 N 1950 W	2019	087	61	365	.044	.044	.043	.043	0	0.0	0	S	0	
49-035-4002	1	1113	Murray	Salt Lake	4951 South Galleria Dr	2019	087	362	365	.085	.079	.076	.075	0	0.0	1	S	0	
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK, UTAH	2019	047	361	365	.072	.069	.067	.066	0	0.0	2		0	
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2019	087	356	365	.079	.076	.073	.073	0	0.0	1	S	0	
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2019	047	356	365	.084	.083	.077	.076	0	0.0	2		0	
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2019	047	358	365	.080	.076	.074	.072	0	0.0	1	S	0	
49-047-2002	1	687	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2019	047	266	365	.096	.092	.087	.085	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	2019	047	257	365	.120	.111	.106	.104	0	0.0	6		0	
49-047-7022	1	687	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2019	087	259	365	.085	.080	.078	.077	0	0.0	3		0	
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2019	087	364	365	.076	.075	.074	.070	0	0.0	1	S	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2019	087	362	365	.080	.079	.077	.075	0	0.0	3	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)

Mar. 10, 2020

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
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2019	087	363	365	.070	.069	.068	.067	0	0.0	2	S	0
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2019	047	355	365	.069	.069	.067	.066	0	0.0	2		0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2019	087	150	365	.071	.064	.064	.064	0	0.0	1	S	0
49-057-1003	1	1113	Harrisville	Weber	425 W 2550 NORTH, OGDEN, UTAH	2019	087	301	365	.090	.073	.072	.072	0	0.0	1	S	0

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

Mar. 10, 2020

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	2019	087	48	175	365	.068	.066	.065	.062	0	S 0
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2019	087	64	234	365	.063	.060	.059	.059	0	0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2019	087	98	359	365	.066	.065	.064	.062	0	S 0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2019	087	99	361	365	.073	.069	.069	.068	0	S 0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2019	087	98	359	365	.076	.075	.074	.073	1	S 0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2019	087	96	350	365	.096	.091	.090	.087	8	S 0
49-013-7011	1	687	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2019	087	74	269	365	.086	.084	.081	.079	6	0
49-017-0006	1	1113	Escalante	Garfield	Escalante National Monument	2019	087	72	262	365	.064	.062	.062	.062	0	S 0
49-021-0005	1	1113	Enoch	Iron	3840 North 325 East	2019	087	97	354	365	.065	.064	.061	.060	0	S 0
49-035-1007	1	1113	Magna	Salt Lake	9228 West 2700 South	2019	087	98	358	365	.075	.072	.071	.070	0	S 0
49-035-2005	1	1113	Midvale	Salt Lake	8449 S. Monroe St.	2019	087	93	340	365	.070	.069	.068	.067	0	S 0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2019	087	99	363	365	.078	.074	.073	.073	1	S 0
49-035-3010	1	1113	Salt Lake City	Salt Lake	1250 NORTH 1400 WEST	2019	087	80	291	365	.079	.077	.072	.071	2	S 0

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

Mar. 10, 2020

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
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2019	087	99	361	365	.073	.073	.071	.070	0	S	0
49-035-3015	1	1113	Salt Lake City	Salt Lake	240 N 1950 W	2019	087	25	92	365	.039	.039	.038	.037	0	S	0
49-035-3015	2	1113	Salt Lake City	Salt Lake	240 N 1950 W	2019	087	15	55	365	.037	.037	.036	.036	0	S	0
49-035-4002	1	1113	Murray	Salt Lake	4951 South Galleria Dr	2019	087	99	362	365	.067	.065	.065	.064	0	S	0
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK, UTAH	2019	047	98	359	365	.068	.065	.064	.064	0		0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2019	087	98	356	365	.072	.068	.067	.065	0	S	0
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2019	047	97	354	365	.080	.073	.072	.070	1		0
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2019	047	98	357	365	.076	.070	.069	.065	1	S	0
49-047-2002	1	687	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2019	047	73	265	365	.088	.085	.078	.074	3		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	2019	047	69	252	365	.110	.105	.099	.098	13		0
49-047-7022	1	687	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2019	087	70	257	365	.074	.071	.071	.067	0		0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2019	087	100	364	365	.066	.066	.063	.062	0	S	0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2019	087	99	362	365	.069	.069	.066	.066	0	S	0

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

Mar. 10, 2020

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
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2019	087	99	363	365	.068	.065	.064	.064	0	S	0
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2019	047	97	353	365	.066	.065	.064	.063	0		0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2019	087	41	150	365	.067	.061	.060	.059	0	S	0
49-057-1003	1	1113	Harrisville	Weber	425 W 2550 NORTH, OGDEN, UTAH	2019	087	82	298	365	.067	.065	.064	.063	0	S	0

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

Mar. 10, 2020

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)

Mar. 10, 2020

METHODS USED IN THIS REPORT

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

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

Mar. 10, 2020

PQAOS USED IN THIS REPORT

PQAOS	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

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

Mar. 10, 2020

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).

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