

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 2177525

Report Code: AMP450

Apr. 2, 2024

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

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
2023	2023

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 2010
NO2 Annual 1971
Ozone 1-hour 1979
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
QUICK LOOK REPORT (AMP450)

Apr. 2, 2024

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. 2, 2024

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
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2023	087	347	365	.071	.070	.063	.063	0	0.0	5		0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2023	087	355	365	.110	.109	.073	.073	0	0.0	4	S	0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2023	087	357	365	.064	.063	.062	.062	0	0.0	6	S	0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2023	087	363	365	.104	.100	.096	.095	0	0.0	2	S	0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2023	087	361	365	.116	.107	.104	.104	0	0.0	4	S	0
49-013-0002	2	1113	Roosevelt	Duchesne	290 S. 1000 W.	2023	199	362	365	.122	.112	.109	.108	0	0.0	3	S	0
49-013-7011	1	687	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2023	087	265	365	.127	.112	.111	.102	1	1.4	3		0
49-019-0007	1	1113	Moab	Grand	691 S Mill Creek Dr	2023	087	258	365	.068	.068	.068	.068	0	0.0	3	S	0
49-021-0005	1	1113	Enoch	Iron	3840 North 325 East	2023	087	362	365	.065	.065	.064	.063	0	0.0	3	S	0
49-035-2005	1	1113	Midvale	Salt Lake	8449 S. Monroe St.	2023	087	364	365	.086	.085	.084	.084	0	0.0	1	S	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2023	087	362	365	.089	.086	.085	.083	0	0.0	3	S	0
49-035-3010	1	1113	Salt Lake City	Salt Lake	1250 NORTH 1400 WEST	2023	087	361	365	.103	.081	.080	.078	0	0.0	4	S	0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2023	087	362	365	.086	.080	.078	.078	0	0.0	3	S	0
49-035-3014	1	1113	West Valley City	Salt Lake	2782 South Corporate Park Dr.	2023	087	362	365	.090	.086	.083	.083	0	0.0	1	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)

Apr. 2, 2024

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	VAL	EDT
49-035-3015	1	1113	Salt Lake City	Salt Lake	240 N 1950 W	2023	087	359	365	.085	.069	.069	.068	0	0.0	6	S	0
49-035-3016	1	1113	Salt Lake City	Salt Lake	1480 North 8000 West	2023	087	364	365	.097	.084	.081	.079	0	0.0	1	S	0
49-035-4002	1	1113	Murray	Salt Lake	4951 South Galleria Dr	2023	087	361	365	.096	.093	.093	.089	0	0.0	4	S	0
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK, UTAH	2023	047	348	365	.069	.068	.067	.066	0	0.0	4		0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2023	087	363	365	.085	.080	.077	.074	0	0.0	2	S	0
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2023	047	360	365	.124	.115	.109	.105	0	0.0	1		0
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2023	087	358	365	.108	.091	.091	.090	0	0.0	3	S	0
49-047-1004	2	1113	Vernal	Uintah	628 North 1700 West	2023	199	269	365	.068	.065	.064	.064	0	0.0	3	S	0
49-047-2002	1	687	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2023	047	271	365	.110	.100	.099	.095	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	2023	047	252	365	.111	.103	.100	.099	0	0.0	4		0
49-047-7022	1	687	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2023	087	266	365	.121	.107	.106	.101	0	0.0	5		0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2023	087	360	365	.079	.077	.075	.075	0	0.0	3	S	0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH	2023	087	360	365	.079	.078	.078	.077	0	0.0	1	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)

Apr. 2, 2024

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
					FORK, UTAH													
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2023	087	342	365	.067	.067	.066	.066	0	0.0	3	S	0
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2023	047	357	365	.070	.069	.068	.067	0	0.0	2		0
49-057-1003	1	1113	Harrisville	Weber	425 W 2550 NORTH, OGDEN, UTAH	2023	087	364	365	.089	.087	.083	.083	0	0.0	1	S	0

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

Apr. 2, 2024

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
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2023	087	79	288	365	.060	.059	.059	.057	0	0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2023	087	97	355	365	.100	.084	.068	.067	2	S 0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2023	087	97	354	365	.060	.060	.059	.059	0	S 0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2023	087	99	362	365	.086	.083	.076	.073	9	S 0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2023	087	98	357	365	.112	.095	.095	.093	23	S 0
49-013-0002	2	1113	Roosevelt	Duchesne	290 S. 1000 W.	2023	199	99	360	365	.117	.100	.099	.099	28	S 0
49-013-7011	1	687	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2023	087	73	265	365	.119	.101	.094	.094	29	0
49-019-0007	1	1113	Moab	Grand	691 S Mill Creek Dr	2023	087	70	257	365	.064	.063	.063	.062	0	S 0
49-021-0005	1	1113	Enoch	Iron	3840 North 325 East	2023	087	99	361	365	.062	.062	.061	.061	0	S 0
49-035-2005	1	1113	Midvale	Salt Lake	8449 S. Monroe St.	2023	087	99	362	365	.079	.076	.073	.073	6	S 0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2023	087	99	362	365	.075	.075	.073	.072	6	S 0
49-035-3010	1	1113	Salt Lake City	Salt Lake	1250 NORTH 1400 WEST	2023	087	99	361	365	.087	.073	.072	.070	3	S 0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2023	087	98	358	365	.076	.070	.069	.068	1	S 0
49-035-3014	1	1113	West Valley City	Salt Lake	2782 South Corporate Park Dr.	2023	087	99	360	365	.077	.075	.073	.072	6	S 0

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

Apr. 2, 2024

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
49-035-3015	1	1113	Salt Lake City	Salt Lake	240 N 1950 W	2023	087	98	358	365	.074	.063	.062	.062	1	S 0
49-035-3016	1	1113	Salt Lake City	Salt Lake	1480 North 8000 West	2023	087	99	361	365	.080	.077	.073	.073	5	S 0
49-035-4002	1	1113	Murray	Salt Lake	4951 South Galleria Dr	2023	087	99	360	365	.079	.078	.076	.076	12	S 0
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK, UTAH	2023	047	95	347	365	.064	.064	.063	.063	0	0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2023	087	100	364	365	.069	.069	.069	.068	0	S 0
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2023	047	99	360	365	.119	.108	.106	.098	33	0
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2023	087	98	356	365	.101	.088	.082	.078	12	S 0
49-047-1004	2	1113	Vernal	Uintah	628 North 1700 West	2023	199	73	268	365	.065	.061	.060	.060	0	S 0
49-047-2002	1	687	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2023	047	74	270	365	.105	.095	.086	.081	10	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	2023	047	69	251	365	.102	.098	.093	.091	27	0
49-047-7022	1	687	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2023	087	73	267	365	.105	.099	.090	.088	13	0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2023	087	98	359	365	.069	.068	.068	.066	0	S 0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2023	087	98	357	365	.069	.067	.065	.065	0	S 0

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

Apr. 2, 2024

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	2023	087	94	342	365	.064	.064	.064	.063	0	S	0
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2023	047	97	354	365	.067	.065	.064	.064	0		0
49-057-1003	1	1113	Harrisville	Weber	425 W 2550 NORTH, OGDEN, UTAH	2023	087	99	363	365	.075	.074	.074	.070	3	S	0

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

Apr. 2, 2024

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. 2, 2024

METHODS USED IN THIS REPORT

PARAMETER	METHOD CODE	COLLECTION METHOD	ANALYSIS METHOD
44201	047	INSTRUMENTAL	ULTRA VIOLET
44201	087	INSTRUMENTAL	ULTRA VIOLET ABSORPTION
44201	199	Instrumental	Chemiluminescence API Model 265E and T265

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

Apr. 2, 2024

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

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

Apr. 2, 2024

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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