

User ID: RPW

QUICKLOOK ALL PARAMETERS

Report Request ID: 544983

Report Code: AMP450NC

Jun. 20, 2008

GEOGRAPHIC SELECTIONS

Tribal	State	County	Site	Parameter	POC	City	AQCR	UAR	MSA	CMSA	EPA Region	Method	Duration	Begin Date	End Date
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49

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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ALL

SELECTED OPTIONS

Option Type	Option Value
MERGE PDF FILES	YES
EVENTS PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS

SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	PARAMETER_CODE
5	POC
6	DATES
7	EDT_ID

SCR GROUP SELECTIONS

UTAH

GLOBAL DATES

Start Date	End Date
2007	2007

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
3	EXCEPTIONAL EVENTS EXCLUDED
4	NATURAL EVENTS EXCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED
6	EXCEPTIONAL EVENTS WITH CONCURRENCE EXCLUDED
7	NATURAL EVENTS WITH CONCURRENCE EXCLUDED

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Parameter	Unit	P O C	PQAO	Year	Meth	# Obs	1st Max Value	2nd Max Value	3rd Max Value	4th Max Value	Arith. Mean	Duration	EDT	
Site ID: 49-003-0003		City: Brigham City		County: Box Elder		Address: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT								
44201	Ozone		1	1113	2007	087	3619	.107	.100	.097	.092	.0620	1 HOUR	5
61101	Wind speed		1	1113	2007	050	8012	21.1	20.9	19.4	18.8	4.70	1 HOUR	0
61102	Wind Direction		1	1113	2007	050	8012	360	360	360	360	164.9	1 HOUR	0
88101	PM2.5 - Local Conditions (LC)		1	1113	2007	145	117	64.5	55.2	33.6	30.6	8.82	24 HOURS	5
Site ID: 49-005-0004		City: Logan		County: Cache		Address: 125 W. CENTER STREET, LOGAN, UT								
42602	Nitrogen dioxide		1	1113	2007	099	8374	.061	.059	.057	.057	.0123	1 HOUR	0
42603	Oxides of Nitrogen		1	1113	2007	099	8374	.340	.233	.217	.212	.0201	1 HOUR	0
44201	Ozone		1	1113	2007	087	7366	.092	.089	.085	.084	.0634	1 HOUR	5
61101	Wind speed		1	1113	2007	050	8754	14.2	12.8	12.2	11.9	3.17	1 HOUR	0
61102	Wind Direction		1	1113	2007	050	8754	360	360	360	360	189.0	1 HOUR	0
81102	PM10 Total 0-10um STP (25 C)		1	1113	2007	000	113	74	66	55	50	20.8	24 HOURS	0
85101	PM10 - LC (LC)		1	1113	2007	000	113	69	62	48	47	18.6	24 HOURS	0
88101	PM2.5 - Local Conditions (LC)		1	1113	2007	145	338	49.3	46.4	45.1	43.4	9.60	24 HOURS	5
88101	PM2.5 - Local Conditions (LC)		2	1113	2007	145	63	48.2	46.5	33.7	30.4	10.57	24 HOURS	0
88502	Acceptable PM2.5 AQI & Speciation Mass (LC)		3	1113	2007	760	8205	88.6	84.9	81.4	66.2	11.47	1 HOUR	0
Site ID: 49-011-0004		City: Bountiful		County: Davis		Address: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH								
42401	Sulfur dioxide		1	1113	2007	060	8514	.056	.047	.045	.042	.0015	1 HOUR	0
42602	Nitrogen dioxide		1	1113	2007	074	8474	.103	.093	.084	.082	.0195	1 HOUR	0
42603	Oxides of Nitrogen		1	1113	2007	074	8474	.487	.447	.429	.423	.0320	1 HOUR	0
44201	Ozone		1	1113	2007	019	3559	.123	.103	.101	.099	.0638	1 HOUR	5
61101	Wind speed		1	1113	2007	050	8751	18.9	16.9	16.8	16.8	3.63	1 HOUR	0
61102	Wind Direction		1	1113	2007	050	8751	360	360	360	360	189.5	1 HOUR	0
81102	PM10 Total 0-10um STP (25 C)		5	1113	2007	098	57	103	82	74	61	27.6	24 HOURS	0
82102	Antimony PM10 STP (25 C)		1	1113	2007	201	57	.00786	.00526	.00340	.00300	.001190	24 HOURS	0

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

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Parameter	Unit	PQAO	Year	Meth	# Obs	1st Max Value	2nd Max Value	3rd Max Value	4th Max Value	Arith. Mean	Duration	EDT	
49-011-0004													
82102 Antimony PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	3	.00516	.00153	.00078	.002490*	24 HOURS	0	
82103 Arsenic PM10 STP	Micrograms/cubic meter (25 C)	1	1113	2007	201	57	.01100	.00648	.00458	.00382	.001050	24 HOURS	0
82103 Arsenic PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	3	.00636	.00143	.00065	.002810*	24 HOURS	0	
82105 Beryllium PM10 STP	Micrograms/cubic meter (25 C)	1	1113	2007	201	57	.00015	.00015	.00015	.00015	.000150	24 HOURS	0
82105 Beryllium PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	3	.00015	.00015	.00015	.000150*	24 HOURS	0	
82110 Cadmium PM10 STP	Micrograms/cubic meter (25 C)	1	1113	2007	201	57	.00170	.00150	.00140	.00111	.000290	24 HOURS	0
82110 Cadmium PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	3	.00060	.00040	.00010	.000370*	24 HOURS	0	
82112 Chromium PM10 STP	Micrograms/cubic meter (25 C)	1	1113	2007	201	42	.00403	.00360	.00194	.00194	.001940*	24 HOURS	0
82112 Chromium PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	2	.00194	.00194		.001940*	24 HOURS	0	
82113 Cobalt PM10 STP	Micrograms/cubic meter (25 C)	1	1113	2007	201	57	.00066	.00051	.00045	.00045	.000200	24 HOURS	0
82113 Cobalt PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	3	.00058	.00051	.00030	.000460*	24 HOURS	0	
82128 Lead PM10 STP	Micrograms/cubic meter (25 C)	1	1113	2007	201	57	.01930	.01730	.01220	.01050	.004040	24 HOURS	0
82128 Lead PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	3	.01770	.00614	.00308	.008970*	24 HOURS	0	
82132 Manganese PM10 STP	Micrograms/cubic meter (25 C)	1	1113	2007	201	57	.03440	.02830	.02710	.02440	.010090	24 HOURS	0
82132 Manganese PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	3	.03760	.02720	.01430	.026370*	24 HOURS	0	
82136 Nickel PM10 STP	Micrograms/cubic meter (25 C)	1	1113	2007	201	57	.02900	.00826	.00449	.00433	.001900	24 HOURS	0
82136 Nickel PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	3	.00277	.00192	.00151	.002070*	24 HOURS	0	

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Parameter	Unit	PQAO	Year	Meth	# Obs	1st Max Value	2nd Max Value	3rd Max Value	4th Max Value	Arith. Mean	Duration	EDT		
49-011-0004														
82154	Selenium PM10 STP	Micrograms/cubic meter (25 C)	1	1113	2007	201	57	.00160	.00120	.00116	.00114	.000450	24 HOURS	0
82154	Selenium PM10 STP	Micrograms/cubic meter (25 C)	2	1113	2007	201	3	.00162	.00099	.00010		.000900*	24 HOURS	0
88101	PM2.5 - Local Conditions	Micrograms/cubic meter (LC)	1	1113	2007	143	117	68.3	65.5	45.1	34.1	11.65	24 HOURS	5
88313	Black Carbon PM2.5 LC	Micrograms/cubic meter (LC)	1	1113	2007	861	7969	7.84	7.30	7.09	7.00	.790	1 HOUR	0
Site ID: 49-011-6001			City: Not in a city			County: Davis			Address: (NO STREET ADDRESS; ON ISLAND)					
61101	Wind speed	Knots	1	1113	2007	050	8756	30.5	30.2	30.2	29.9	6.92	1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8756	360	360	360	360	155.6	1 HOUR	0
61106	Std Dev Hz Wind Direction	Degrees Compass	1	1113	2007	020	8756	73.5	72.8	68.7	67.5	16.36	1 HOUR	0
62101	Outdoor Temperature	Degrees Fahrenheit	1	1113	2007	040	8756	100	100	99	99	54.1	1 HOUR	0
62201	Relative Humidity 1	Percent relative humidity	1	1113	2007	012	8756	100	100	100	100	60.3	1 HOUR	0
Site ID: 49-011-6002			City: Syracuse			County: Davis			Address: 4528 W 1700 S, SYRACUSE, UTAH					
61101	Wind speed	Knots	1	1113	2007	050	8755	34.0	33.1	29.1	28.1	6.10	1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8755	360	360	360	360	163.3	1 HOUR	0
61106	Std Dev Hz Wind Direction	Degrees Compass	1	1113	2007	020	8755	80.5	75.6	73.0	71.7	16.31	1 HOUR	0
62101	Outdoor Temperature	Degrees Fahrenheit	1	1113	2007	040	8755	102	102	102	101	53.0	1 HOUR	0
62201	Relative Humidity 1	Percent relative humidity	1	1113	2007	012	8734	100	100	100	100	53.9	1 HOUR	0
63301	Solar radiation	Langleys/minute	1	1113	2007	011	8755	1.49	1.49	1.49	1.49	.291	1 HOUR	0
Site ID: 49-035-0003			City: Not in a city			County: Salt Lake			Address: 5715 S. 1400 E., SALT LAKE CITY					
42101	Carbon monoxide	Parts per million	1	1113	2007	054	8534	4.1	3.8	3.8	3.7	.54	1 HOUR	0
42602	Nitrogen dioxide	Parts per million	1	1113	2007	074	8515	.084	.078	.076	.076	.0211	1 HOUR	0
42603	Oxides of Nitrogen	Parts per million	1	1113	2007	074	8515	.436	.408	.383	.365	.0433	1 HOUR	0
44201	Ozone	Parts per million	1	1113	2007	087	3589	.117	.116	.109	.100	.0665	1 HOUR	5
61101	Wind speed	Knots	1	1113	2007	050	8752	16.8	15.5	14.9	14.9	3.32	1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8752	360	360	360	360	189.4	1 HOUR	0
81102	PM10 Total 0-10um STP	Micrograms/cubic meter (25 C)	1	1113	2007	126	116	110	109	90	79	28.7	24 HOURS	0

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49-035-0003													
85101	PM10 - LC	Micrograms/cubic meter (LC)	1	1113	2007	126	116	104	102	76	68	25.6 24 HOURS	0
88101	PM2.5 - Local Conditions (LC)	Micrograms/cubic meter (LC)	1	1113	2007	145	117	85.0	71.3	58.4	49.8	12.48 24 HOURS	5
Site ID: 49-035-0012			City: Salt Lake City			County: Salt Lake			Address: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH				
42401	Sulfur dioxide	Parts per million	1	1113	2007	060	8580	.042	.040	.036	.035	.0021 1 HOUR	0
61101	Wind speed	Knots	2	1113	2007	050	8735	20.0	19.7	17.2	17.1	4.50 1 HOUR	0
61102	Wind Direction	Degrees Compass	2	1113	2007	050	8735	360	360	359	359	218.8 1 HOUR	0
81102	PM10 Total 0-10um STP (25 C)	Micrograms/cubic meter	2	1113	2007	000	351	174	172	166	156	46.3 24 HOURS	5
85101	PM10 - LC	Micrograms/cubic meter (LC)	2	1113	2007	000	351	156	147	141	132	41.5 24 HOURS	5
88101	PM2.5 - Local Conditions (LC)	Micrograms/cubic meter (LC)	1	1113	2007	145	166	81.0	80.6	80.6	79.2	15.98* 24 HOURS	0
Site ID: 49-035-1001			City: Magna			County: Salt Lake			Address: 2935 SOUTH 8560 WEST MAGNA, UTAH				
42401	Sulfur dioxide	Parts per million	4	1113	2007	060	8612	.038	.036	.034	.033	.0018 1 HOUR	0
61101	Wind speed	Knots	1	1113	2007	050	8751	22.6	21.6	21.5	21.2	5.59 1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8751	360	360	360	360	218.4 1 HOUR	0
81102	PM10 Total 0-10um STP (25 C)	Micrograms/cubic meter	3	1113	2007	126	113	89	82	65	57	21.7 24 HOURS	0
85101	PM10 - LC	Micrograms/cubic meter (LC)	1	1113	2007	126	113	84	77	55	49	19.2 24 HOURS	0
88101	PM2.5 - Local Conditions (LC)	Micrograms/cubic meter (LC)	1	1113	2007	145	111	65.1	60.2	30.0	29.2	9.30 24 HOURS	5
Site ID: 49-035-2004			City: Not in a city			County: Salt Lake			Address: 12100 W 1200 S, LAKEPOINT, UTAH				
42401	Sulfur dioxide	Parts per million	1	1113	2007	100	8190	.366	.337	.318	.303	.0034 1 HOUR	0
44201	Ozone	Parts per million	1	1113	2007	087	3608	.118	.110	.105	.099	.0672 1 HOUR	5
61101	Wind speed	Knots	1	1113	2007	050	8708	30.9	29.0	27.1	27.0	5.83 1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8707	360	360	360	360	190.3 1 HOUR	0
Site ID: 49-035-3005			City: Not in a city			County: Salt Lake			Address: NO ADDRESS; NOT IN A CITY				
61101	Wind speed	Knots	1	1113	2007	050	8753	25.5	25.1	24.1	23.8	6.42 1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8753	360	360	360	360	193.7 1 HOUR	0

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Parameter	Unit	PQAO	Year	Meth	# Obs	1st Max Value	2nd Max Value	3rd Max Value	4th Max Value	Arith. Mean	Duration	EDT		
49-035-3005														
61106	Std Dev Hz Wind Direction	Degrees Compass	1	1113	2007	020	8753	77.8	77.6	76.5	74.4	17.00	1 HOUR	0
62101	Outdoor Temperature	Degrees Fahrenheit	1	1113	2007	040	8753	103	103	103	102	53.8	1 HOUR	0
62201	Relative Humidity 1	Percent relative humidity	1	1113	2007	012	8753	100	100	100	100	63.1	1 HOUR	0
63301	Solar radiation	Langleys/minute	1	1113	2007	011	8753	1.42	1.40	1.40	1.40	.280	1 HOUR	0
Site ID: 49-035-3006			City: Salt Lake City			County: Salt Lake			Address: 1675 SOUTH 600 EAST, SALT LAKE CITY					
42101	Carbon monoxide	Parts per million	1	1113	2007	054	8581	8.9	8.6	5.7	4.9	.60	1 HOUR	0
42602	Nitrogen dioxide	Parts per million	1	1113	2007	074	8565	.093	.091	.083	.080	.0234	1 HOUR	0
42603	Oxides of Nitrogen	Parts per million	1	1113	2007	074	8565	.447	.411	.408	.405	.0470	1 HOUR	0
44201	Ozone	Parts per million	1	1113	2007	087	7102	.111	.103	.099	.094	.0641	1 HOUR	5
61101	Wind speed	Knots	1	1113	2007	050	8753	18.2	16.9	15.6	14.7	3.66	1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8752	360	360	360	360	188.0	1 HOUR	0
81102	PM10 Total 0-10um STP	Micrograms/cubic meter (25 C)	1	1113	2007	127	359	122	122	121	104	27.5	24 HOURS	0
85101	PM10 - LC	Micrograms/cubic meter (LC)	1	1113	2007	127	359	116	116	111	100	24.8	24 HOURS	0
88101	PM2.5 - Local Conditions	Micrograms/cubic meter (LC)	1	1113	2007	145	341	86.6	78.0	76.0	75.5	11.57	24 HOURS	5
88502	Acceptable PM2.5 AQI & Speciation Mass	Micrograms/cubic meter (LC)	3	1113	2007	760	8714	127.4	117.8	115.2	110.9	13.20	1 HOUR	0
Site ID: 49-035-3007			City: West Valley			County: Salt Lake			Address: 3275 W 3100 S, WEST VALLEY CITY, UTAH					
42101	Carbon monoxide	Parts per million	1	1113	2007	054	3577	6.1	5.5	5.3	5.2	.75	1 HOUR	0
44201	Ozone	Parts per million	1	1113	2007	087	3613	.125	.107	.103	.094	.0641	1 HOUR	5
61101	Wind speed	Knots	1	1113	2007	050	8742	18.5	18.0	17.5	17.5	5.03	1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8742	360	360	360	360	204.6	1 HOUR	0
88101	PM2.5 - Local Conditions	Micrograms/cubic meter (LC)	1	1113	2007	143	117	80.6	78.8	49.4	40.4	12.15	24 HOURS	5
88101	PM2.5 - Local Conditions	Micrograms/cubic meter (LC)	2	1113	2007	143	57	79.0	49.5	33.4	32.3	11.73	24 HOURS	5
Site ID: 49-035-3008			City: Not in a city			County: Salt Lake			Address: 12950 S. 5600 WEST, HERRIMAN, UTAH					
44201	Ozone	Parts per million	1	1113	2007	087	3505	.122	.116	.097	.095	.0658	1 HOUR	5
61101	Wind speed	Knots	1	1113	2007	050	8751	28.0	27.9	27.4	26.9	7.42	1 HOUR	0

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49-035-3008													
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8751	360	360	360	360	187.8 1 HOUR	0
88101	PM2.5 - Local Conditions (LC)	Micrograms/cubic meter	1	1113	2007	145	109	57.4	44.6	23.1	22.6	8.11 24 HOURS	5
Site ID: 49-035-3009		City: West Jordan	County: Salt Lake		Address: 7602 S. AIRPORT RD								
61101	Wind speed	Knots	1	1113	2007	050	8758	21.5	21.5	21.1	20.2	7.19 1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8758	360	360	360	360	220.5 1 HOUR	0
61106	Std Dev Hz Wind Direction	Degrees Compass	1	1113	2007	020	8758	81.6	74.8	73.9	72.8	17.77 1 HOUR	0
62101	Outdoor Temperature	Degrees Fahrenheit	1	1113	2007	040	8758	101	100	99	99	53.7 1 HOUR	0
62201	Relative Humidity 1	Percent relative humidity	1	1113	2007	012	8758	100	100	100	100	54.8 1 HOUR	0
Site ID: 49-035-3010		City: Salt Lake City	County: Salt Lake		Address: 1250 NORTH 1400 WEST								
88101	PM2.5 - Local Conditions (LC)	Micrograms/cubic meter	1	1113	2007	145	254	38.8	36.6	36.0	35.2	10.62* 24 HOURS	5
Site ID: 49-045-0003		City: Tooele	County: Tooele		Address: 434 NORTH 50 WEST, TOOELE, UTAH								
44201	Ozone	Parts per million	1	1113	2007	087	3621	.097	.091	.089	.088	.0612 1 HOUR	0
61101	Wind speed	Knots	1	1113	2007	050	8745	23.0	22.9	22.9	22.1	4.25 1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8754	360	360	360	360	184.0 1 HOUR	0
88101	PM2.5 - Local Conditions (LC)	Micrograms/cubic meter	1	1113	2007	143	110	39.4	24.2	23.3	21.7	7.14 24 HOURS	5
88502	Acceptable PM2.5 AQI & Speciation Mass	Micrograms/cubic meter (LC)	3	1113	2007	760	3946	43.1	40.5	40.4	40.3	8.22 1 HOUR	0
Site ID: 49-045-6001		City: Not in a city	County: Tooele		Address: NO STREET ADDRESS; NOT NEAR A CITY								
61101	Wind speed	Knots	1	1113	2007	050	8760	38.3	35.3	32.9	32.0	8.50 1 HOUR	0
61102	Wind Direction	Degrees Compass	1	1113	2007	050	8760	360	360	360	360	171.5 1 HOUR	0
61106	Std Dev Hz Wind Direction	Degrees Compass	1	1113	2007	020	8760	75.0	68.8	68.6	66.7	11.36 1 HOUR	0
62101	Outdoor Temperature	Degrees Fahrenheit	1	1113	2007	040	8760	98	96	95	95	54.3 1 HOUR	0
62201	Relative Humidity 1	Percent relative humidity	1	1113	2007	012	8760	93	93	93	92	52.9 1 HOUR	0
63301	Solar radiation	Langleys/minute	1	1113	2007	011	8760	1.37	1.37	1.37	1.37	.280 1 HOUR	0
Site ID: 49-049-0002		City: Provo	County: Utah		Address: 1355 NORTH 200 WEST PROVO UT								
42101	Carbon monoxide	Parts per million	1	1113	2007	054	8518	4.2	3.8	3.6	3.6	.54 1 HOUR	0

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Parameter	Unit	PQAO	Year	Meth	# Obs	1st Max Value	2nd Max Value	3rd Max Value	4th Max Value	Arith. Mean	Duration	EDT		
49-049-0002														
42602	Nitrogen dioxide		1	1113	2007	074	8416	.070	.067	.066	.066	.0208	1 HOUR	0
42603	Oxides of Nitrogen		1	1113	2007	074	8417	.394	.356	.353	.334	.0368	1 HOUR	0
44201	Ozone		2	1113	2007	019	3581	.096	.088	.088	.086	.0619	1 HOUR	5
61101	Wind speed		1	1113	2007	050	8755	15.7	14.4	14.4	14.3	3.27	1 HOUR	0
61102	Wind Direction		1	1113	2007	050	8755	360	360	360	360	202.6	1 HOUR	0
81102	PM10 Total 0-10um STP (25 C)		2	1113	2007	000	113	146	91	86	74	25.2	24 HOURS	0
85101	PM10 - LC (LC)		2	1113	2007	000	113	122	86	81	72	22.5	24 HOURS	0
88101	PM2.5 - Local Conditions (LC)		1	1113	2007	143	114	74.8	63.5	50.3	47.6	10.98	24 HOURS	5
Site ID: 49-049-4001		City: Lndon		County: Utah				Address: 30 NORTH MAIN STREET, LINDON, UTAH						
61101	Wind speed		1	1113	2007	050	8752	19.0	17.6	16.9	16.8	3.62	1 HOUR	0
61102	Wind Direction		1	1113	2007	050	8752	360	360	360	360	175.9	1 HOUR	0
81102	PM10 Total 0-10um STP (25 C)		2	1113	2007	000	337	125	112	110	110	28.4	24 HOURS	0
85101	PM10 - LC (LC)		2	1113	2007	000	337	105	104	104	103	25.0	24 HOURS	0
88101	PM2.5 - Local Conditions (LC)		1	1113	2007	145	337	74.5	73.0	68.9	68.8	11.60	24 HOURS	5
88101	PM2.5 - Local Conditions (LC)		2	1113	2007	145	55	53.5	33.9	29.2	27.9	10.84*	24 HOURS	0
88502	Acceptable PM2.5 AQI & Speciation Mass (LC)		3	1113	2007	760	7574	980.9	980.9	255.4	229.0	13.34	1 HOUR	0
Site ID: 49-049-5008		City: Not in a city		County: Utah				Address: 10865 N. 6000 WEST, HIGHLAND, UTAH						
44201	Ozone		1	1113	2007	087	3624	.106	.102	.096	.094	.0634	1 HOUR	5
61101	Wind speed		1	1113	2007	050	8665	25.5	25.4	25.4	25.3	5.05	1 HOUR	0
61102	Wind Direction		1	1113	2007	050	8665	360	360	360	360	153.7	1 HOUR	0
88101	PM2.5 - Local Conditions (LC)		1	1113	2007	145	110	71.4	56.8	51.5	45.1	10.28	24 HOURS	5
Site ID: 49-049-5010		City: Spanish Fork		County: Utah				Address: 312 W. 2050 NORTH, SPANISH FORK, UTAH						
44201	Ozone		1	1113	2007	087	3638	.122	.098	.098	.094	.0666	1 HOUR	5

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

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Parameter	Unit	PQAO	Year	Meth	# Obs	1st Max Value	2nd Max Value	3rd Max Value	4th Max Value	Arith. Mean	Duration	EDT	
49-049-5010													
61101	Wind speed		1	1113	2007	050	8754	26.2	22.9	21.7	21.2	6.24 1 HOUR	0
61102	Wind Direction		1	1113	2007	050	8754	360	360	360	360	184.6 1 HOUR	0
88101	PM2.5 - Local Conditions (LC)		1	1113	2007	145	116	71.2	57.6	55.0	46.2	11.09 24 HOURS	5
Site ID: 49-057-0002		City: Ogden	County: Weber		Address: 228 32ND STREET, OGDEN, UTAH								
42101	Carbon monoxide		1	1113	2007	054	737	3.4	3.3	3.2	3.1	.66 1 HOUR	0
42602	Nitrogen dioxide		1	1113	2007	074	8609	.079	.077	.074	.074	.0248 1 HOUR	0
42603	Oxides of Nitrogen		1	1113	2007	074	8609	.374	.366	.337	.334	.0490 1 HOUR	0
81102	PM10 Total 0-10um STP (25 C)		1	1113	2007	127	348	134	118	117	98	28.1 24 HOURS	0
85101	PM10 - LC		1	1113	2007	127	348	114	112	109	92	25.2 24 HOURS	0
88101	PM2.5 - Local Conditions (LC)		1	1113	2007	145	121	76.8	62.2	50.4	35.0	11.71 24 HOURS	5
88502	Acceptable PM2.5 AQI & Speciation Mass (LC)		3	1113	2007	760	8640	873.9	644.3	354.5	137.1	12.70 1 HOUR	0
Site ID: 49-057-0006		City: Ogden	County: Weber		Address: 2540 S. WASHINGTON BLVD., OGDEN, UTAH								
42101	Carbon monoxide		1	1113	2007	054	8678	39.0	19.5	16.4	15.6	.75 1 HOUR	0
Site ID: 49-057-0007		City: Washington Terrace	County: Weber		Address: 4601 S. 300 W., WASHINGTON TERRACE, UTAH								
44201	Ozone		1	1113	2007	087	3627	.104	.101	.096	.095	.0664 1 HOUR	5
61101	Wind speed		1	1113	2007	050	8745	15.2	15.1	15.1	14.3	3.92 1 HOUR	0
61102	Wind Direction		1	1113	2007	050	8745	360	360	360	360	196.7 1 HOUR	0
88101	PM2.5 - Local Conditions (LC)		1	1113	2007	143	118	73.2	56.4	44.2	29.6	9.87 24 HOURS	5
88101	PM2.5 - Local Conditions (LC)		2	1113	2007	143	54	74.7	44.2	26.4	25.7	9.81* 24 HOURS	0
Site ID: 49-057-1003		City: Not in a city	County: Weber		Address: 425 W 2550 NORTH, OGDEN, UTAH								
44201	Ozone		1	1113	2007	087	3431	.108	.107	.101	.098	.0679 1 HOUR	5
61101	Wind speed		1	1113	2007	050	8752	22.5	19.1	17.8	17.6	3.93 1 HOUR	0
61102	Wind Direction		1	1113	2007	050	8752	360	360	360	360	173.9 1 HOUR	0

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Parameter	Unit	PQAO	Year	Meth	# Obs	1st Max Value	2nd Max Value	3rd Max Value	4th Max Value	Arith. Mean	Duration	EDT	
49-057-1003													
88101 PM2.5 - Local Conditions	Micrograms/cubic meter (LC)	1	1113	2007	143	119	72.4	56.6	45.2	31.5	10.14	24 HOURS	5

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METHODS USED IN THIS REPORT

PARAMETER	METHOD CODE	COLLECTION METHOD	ANALYSIS METHOD
42101	054	INSTRUMENTAL	NONDISPERSIVE INFRARED
42401	060	INSTRUMENTAL	PULSED FLUORESCENT
42401	100	INSTRUMENTAL	ULTRAVIOLET FLUORESCENCE
42602	074	INSTRUMENTAL	CHEMILUMINESCENCE
42602	099	INSTRUMENTAL	GAS PHASE CHEMILUMINESCENCE
42603	074	INSTRUMENTAL	CHEMILUMINESCENCE
42603	099	INSTRUMENTAL	GAS PHASE CHEMILUMINESCENCE
44201	019	INSTRUMENTAL	ULTRA VIOLET
44201	087	INSTRUMENTAL	ULTRA VIOLET ABSORPTION
61101	050	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.
61102	050	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE
61106	020	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION
62101	040	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.
62201	012	INSTRUMENTAL	HYGROSCOPIC PLASTIC FILM
63301	011	INSTRUMENTAL	PYRANOMETER
81102	000	MULTIPLE METHODS	MULTIPLE METHODS
81102	098	R&P Model 2000 Partisol	GRAVIMETRIC
81102	126	R - P Co Partisol Model 2000	Gravimetric
81102	127	R - P Co Partisol Model 2025	Gravimetric
82102	201	R&P Model 2000 PM10 Quartz	ICP/MS
82103	201	R&P Model 2000 PM10 Quartz	ICP/MS
82105	201	R&P Model 2000 PM10 Quartz	ICP/MS
82110	201	R&P Model 2000 PM10 Quartz	ICP/MS
82112	201	R&P Model 2000 PM10 Quartz	ICP/MS
82113	201	R&P Model 2000 PM10 Quartz	ICP/MS
82128	201	R&P Model 2000 PM10 Quartz	ICP/MS
82132	201	R&P Model 2000 PM10 Quartz	ICP/MS
82136	201	R&P Model 2000 PM10 Quartz	ICP/MS
82154	201	R&P Model 2000 PM10 Quartz	ICP/MS
85101	000	MULTIPLE METHODS	MULTIPLE METHODS
85101	126	R - P Co Partisol Model 2000	Gravimetric
85101	127	R - P Co Partisol Model 2025	Gravimetric
88101	143	R & P Model 2000 PM-2.5 Air Sampler w/VSCC	Gravimetric
88101	145	R & P Model 2025 PM-2.5 Sequential Air Sample:	

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METHODS USED IN THIS REPORT

PARAMETER	METHOD CODE	COLLECTION METHOD	ANALYSIS METHOD
			Gravimetric
88313	861	Magee Scientific AE2100 Aethalometer	Optical absorption
88502	760	PM2.5 SCC	FDMS-Gravimetric

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PQAOS USED IN THIS REPORT

PQAO	AGENCY DESCRIPTION
1113	Utah Department Of Environmental Quality

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