

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

Jun. 1, 2006

Lead (TSP) (12128)

Utah

Micrograms/cubic meter (25 C) (001)

24-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	OBS	QTR1	QTR2	QTR3	QTR4	#	1ST	2ND	CERT	EDT
									ARITH MEAN	ARITH MEAN	ARITH MEAN	ARITH MEAN	MEANS > 1.5	MAX	MAX		
49-035-1001	1	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2005	045	41	.08	.02	.02		0	.19	.16	Y	0

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
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Jun. 1, 2006

Carbon monoxide (42101)

Utah

Parts per million (007)

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	# OBS	1ST	2ND	OBS >35	1ST	2ND	OBS >9	CERT	EDT
									MAX 1-HR	MAX 1-HR		MAX 8-HR	MAX 8-HR			
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2005	054	8598	3.9	3.8	0	2.6	2.5	0	N	0
49-035-0014	1	1113	Salt Lake City	Salt Lake	1401 SOUTH STATE STREET, SLC, UTAH	2005	054	8663	5.3	5.0	0	4.0	3.6	0	Y	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2005	054	3564	5.8	5.5	0	3.8	3.4	0	N	0
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2005	054	3476	5.4	5.3	0	4.3	3.2	0	N	0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2005	054	3525	3.9	3.8	0	2.7	2.1	0	Y	0
49-049-0005	1	1113	Provo	Utah	363 N. UNIVERSITY AVE., PROVO, UTAH	2005	054	8656	4.9	4.7	0	3.2	2.9	0	Y	0
49-057-0006	1	1113	Ogden	Weber	2540 S. WASHINGTON BLVD., OGDEN, UTAH	2005	054	8328	16.8	16.5	0	5.3	5.3	0	Y	0

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Sulfur dioxide (42401)

Utah

Parts per million (007)

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	# OBS	1ST	2ND	#OBS	1ST	2ND	#OBS	1ST	2ND	ARITH		
									MAX	MAX	>0.14	MAX	MAX	>0.5	MAX	MAX	MEAN	CERT	EDT
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2005	060	7855	.004	.004	0	.006	.005	0	.011	.008	.0014	Y	0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2005	060	8474	.012	.006	0	.035	.020	0	.045	.037	.0022	N	0
49-035-0012	1	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2005	060	7973	.011	.011	0	.047	.044	0	.089	.070	.0030	Y	0
49-035-1001	4	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2005	060	8659	.011	.009	0	.027	.024	0	.052	.052	.0025	Y	0
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2005	000	7737	.012	.012	0	.049	.033	0	.086	.070	.0027	Y	0

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Nitrogen dioxide (42602)

Utah

Parts per million (007)

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	# OBS	1ST	2ND	ARITH		
									MAX 1-HR	MAX 1-HR	MEAN	CERT	EDT
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2005	099	1489	.048	.047	.0197		0
49-005-0004	2	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2005	074	5214	.069	.066	.0153*		0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2005	074	8430	.081	.080	.0193		0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2005	074	8563	.084	.081	.0209		0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2005	074	8581	.100	.091	.0234		0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2005	074	8502	.064	.061	.0205		0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2005	074	8582	.090	.070	.0236		0

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Ozone (44201)

Utah

Parts per million (007)

1-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	VALID	NUM	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	EDT
								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX	MAX	DAYS		
								MEAS	REQ	1-HR	1-HR	1-HR	1-HR	0.125	.125	0.125		
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2005	087	128	153	.117	.111	.102	.094	0	0.0	0	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2005	000	150	153	.089	.084	.082	.078	0	0.0	1	0	
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2005	087	150	153	.129	.121	.117	.115	1	1.0	0	0	
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2005	087	147	153	.127	.110	.109	.109	1	1.0	1	0	
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2005	087	151	153	.121	.120	.107	.097	0	0.0	2	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2005	087	151	153	.118	.115	.109	.105	0	0.0	2	0	
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2005	087	152	153	.113	.110	.109	.102	0	0.0	1	0	
49-035-3008	1	1113	Not in a city	Salt Lake	12950 S. 5600 WEST, HERRIMAN, UTAH	2005	087	153	153	.117	.101	.100	.099	0	0.0	0	0	
49-045-0003	1	1113	Tooele	Tooele	434 NORTH 50 WEST, TOOELE, UTAH	2005	087	81	81	.101	.091	.091	.088	0	0.0	0	0	
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2005	087	150	153	.142	.105	.103	.093	1	1.0	3	0	
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2005	087	149	153	.118	.114	.105	.098	0	0.0	4	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH	2005	087	152	153	.144	.109	.099	.098	1	1.0	1	0	

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Utah

Parts per million (007)

1-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	VALID DAYS	NUM DAYS	REQ	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	EDT
											MAX	MAX	MAX	MAX	MAX>/=	DAYS>/=	DAYS<		
											1-HR	1-HR	1-HR	1-HR	0.125	.125	0.125		
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2005	087	146	153		.105	.104	.104	.103	0	0.0	1	0	
49-057-1003	1	1113	Not in a city	Weber	425 W 2550 NORTH, OGDEN, UTAH	2005	087	151	153		.117	.111	.102	.099	0	0.0	2	0	

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Ozone (44201)

Utah

Parts per million (007)

8-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT	EDT
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>/=		
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	0.085		
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2005	087	83	127	153	.089	.088	.084	.079	2	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2005	000	97	149	153	.083	.074	.071	.069	0	0	
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2005	087	98	150	153	.108	.103	.096	.092	8	0	
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2005	087	92	141	153	.100	.090	.089	.083	3	0	
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2005	087	93	143	153	.095	.093	.087	.086	4	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2005	087	98	150	153	.093	.091	.089	.082	3	0	
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2005	087	99	152	153	.098	.089	.088	.085	4	0	
49-035-3008	1	1113	Not in a city	Salt Lake	12950 S. 5600 WEST, HERRIMAN, UTAH	2005	087	99	151	153	.096	.085	.084	.080	2	0	
49-045-0003	1	1113	Tooele	Tooele	434 NORTH 50 WEST, TOOEELE, UTAH	2005	087	100	81	81	.087	.080	.080	.080	1	0	
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2005	087	97	149	153	.112	.084	.080	.078	1	0	
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2005	087	96	147	153	.095	.088	.086	.080	3	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2005	087	99	152	153	.110	.084	.081	.080	1	0	

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Utah

Parts per million (007)

8-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT	EDT
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>/=		
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	0.085		
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2005	087	93	142	153	.086	.081	.081	.081	1	0	
49-057-1003	1	1113	Not in a city	Weber	425 W 2550 NORTH, OGDEN, UTAH	2005	087	98	150	153	.089	.088	.085	.084	3	0	

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
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Jun. 1, 2006

PM10 Total 0-10um STP (81102)

Utah

Micrograms/cubic meter (25 C) (001)

24-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	NUM REQ	VALID DAYS	%OBS	1ST MAX	2ND MAX	3RD MAX	DAY EST		WTD		
															4TH MAX	>150	DAYS >150	ARITH MEAN	CERT
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2005	098	115	122	115	94	114	88	77	75	0	0	24.0	0
49-011-0004	1	1113	Bountiful	Davis	171 WEST NORTH, BOUNTIFUL, UTAH	2005	098	58	61	57	93	77	75	54	52	0	0	29.8	0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2005	098	118	122	118	97	114	98	69	60	0	0	26.8	2
49-035-0012	2	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2005	098	354	365	354	97	153	123	101	99	0	0	37.1	2
49-035-1001	3	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2005	098	112	122	112	92	177	70	62	49	1	3.3	22.4	2
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2005	127	344	365	344	94	139	95	88	72	0	0	23.5	2
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2005	098	112	122	111	91	68	60	59	46	0	0	20.8*	0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2005	098	358	365	358	98	86	77	67	65	0	0	25.3	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2005	098	357	365	357	98	122	89	64	60	0	0	23.0	2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
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Jun. 1, 2006

PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	98TH	WTD	CERT	EDT
													PERCENTILE VALUE	ARITH MEAN		
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2005	145	115	37.6	34.1	25.9	25.2	25.9	7.84	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2005	145	321	86.9	73.8	72.9	71.0	56.7	12.95	0	
49-005-0004	2	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2005	145	328	77.4	70.5	67.8	61.7	70.5	12.25	0	
49-005-0004	3	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2005	760	8723	86.5	84.0	81.2	75.2	65.8	14.06	0	
49-005-0005	1	1113	Amalga	Cache	6970 NORTH 2400 WEST, AMALGA, UTAH	2005	143	115	69.5	67.6	61.7	50.4	61.7	11.43	0	
49-005-0006	1	1113	Hyrum	Cache	480 WEST 100 NORTH, HYRUM, UTAH	2005	143	111	69.9	49.4	47.8	43.9	47.8	9.88	0	
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2005	143	107	48.2	38.6	35.1	33.2	35.1	9.94	0	
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2005	145	120	62.9	43.2	42.0	41.1	42.0	11.06	0	
49-035-0012	1	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2005	145	341	62.7	53.3	49.5	47.6	44.4	14.06	2	
49-035-1001	1	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST	2005	145	117	50.2	45.3	36.7	35.3	36.7	9.32	0	

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PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	1ST	2ND	3RD	4TH	98TH	WTD	CERT	EDT
									MAX	MAX	MAX	MAX	PERCENTILE VALUE	ARITH MEAN		
49-035-3006	1	1113	Salt Lake City	Salt Lake	MAGNA, UTAH 1675 SOUTH 600 EAST, SALT LAKE CITY	2005	145	353	61.3	55.4	45.6	45.6	43.3	10.99	0	
49-035-3006	3	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2005	760	8696	63.1	60.4	48.5	47.4	45.0	11.02	0	
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2005	000	112	63.1	52.2	39.5	38.9	39.5	11.99	0	
49-035-3008	1	1113	Not in a city	Salt Lake	12950 S. 5600 WEST, HERRIMAN, UTAH	2005	145	116	39.7	32.7	27.3	25.0	27.3	7.79	0	
49-045-0003	1	1113	Tooele	Tooele	434 NORTH 50 WEST, TOOELE, UTAH	2005	143	55	67.0	45.5	33.6	18.5	45.5	9.00*	0	
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2005	143	119	45.5	41.4	35.6	30.6	35.6	9.77	0	
49-049-4001	1	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2005	145	343	59.8	52.0	39.2	38.5	36.7	10.01	2	
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2005	145	122	42.8	36.1	33.7	29.7	33.7	8.14	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH,	2005	145	116	43.7	43.0	32.4	26.1	32.4	8.00	0	

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PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	98TH	WTD	CERT	EDT
													PERCENTILE VALUE	ARITH MEAN		
49-057-0002	1	1113	Ogden	Weber	SPANISH FORK, UTAH 228 32ND STREET, OGDEN, UTAH	2005	145	115	42.4	37.5	31.0	29.8	31.0	10.46	0	
49-057-0002	3	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2005	760	2762	40.0	32.3	30.5	28.7	30.5	10.16*	0	
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2005	000	116	34.3	30.8	26.5	25.9	26.5	8.81	0	
49-057-1003	1	1113	Not in a city	Weber	425 W 2550 NORTH, OGDEN, UTAH	2005	143	118	37.9	36.7	29.8	28.3	29.8	9.00	0	

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