

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	2001	045	59	.04	.02	.02	.04	0	.17	.12		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			
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2001	054	3596	4.5	4.4	0	2.8	2.5	0		0
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2001	054	3520	5.9	4.7	0	2.6	2.4	0		0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2001	054	8341	5.6	5.1	0	3.8	3.8	0		0
49-035-0014	1	1113	Salt Lake City	Salt Lake	1401 SOUTH STATE STREET, SLC, UTAH	2001	054	8663	7.9	7.1	0	4.3	4.1	0		0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2001	054	3585	8.9	7.0	0	4.7	4.1	0		0
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2001	054	3519	6.7	6.1	0	4.7	3.7	0		0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2001	054	3551	6.3	6.3	0	4.4	3.7	0		0
49-049-0005	1	1113	Provo	Utah	363 N. UNIVERSITY AVE., PROVO, UTAH	2001	054	8481	10.1	9.4	0	7.5	4.8	0		0
49-049-5005	1	1113	Orem	Utah	1580 S STATE STREET, OREM, UTAH	2001	054	3593	6.7	6.5	0	3.6	3.6	0		0
49-057-0006	1	1113	Ogden	Weber	2540 S. WASHINGTON BLVD., OGDEN, UTAH	2001	054	8673	22.2	14.0	0	6.2	4.9	0		0
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2001	054	3413	4.8	4.3	0	3.0	2.4	0		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 >0.14	1ST	2ND	#OBS >0.5	1ST	2ND	ARITH MEANCERT	EDT
									MAX 24-HR	MAX 24-HR		MAX 3-HR	MAX 3-HR		MAX 1-HR	MAX 1-HR		
49-011-0001	2	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2001	060	8511	.012	.011	0	.021	.021	0	.041	.038	.0024	0
49-035-0012	1	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2001	060	8656	.013	.013	0	.041	.037	0	.081	.053	.0040	0
49-035-1001	4	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2001	060	8206	.009	.008	0	.034	.028	0	.050	.048	.0019	0
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2001	060	8439	.008	.008	0	.022	.022	0	.062	.058	.0025	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
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2001	074	8363	.100	.089	.0191		0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2001	074	8260	.087	.085	.0250		0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2001	074	8536	.100	.099	.0265		0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2001	074	8501	.072	.072	.0241		0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2001	074	3779	.078	.077	.0281		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>/=	DAYS>/=	DAYS<		
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2001	019	145	153	.112	.105	.103	.092	0	0.0	2	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2001	019	152	153	.083	.082	.078	.078	0	0.0	1	0	
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2001	019	140	153	.134	.111	.103	.101	1	1.1	4	0	
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2001	019	137	153	.100	.099	.098	.093	0	0.0	1	0	
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2001	087	151	153	.118	.104	.103	.100	0	0.0	2	0	
49-035-3003	1	1113	Not in a city	Salt Lake	12885 S. 5600 WEST, HERRIMAN, UTAH	2001	087	98	107	.098	.096	.091	.090	0	0.0	1	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2001	087	150	153	.098	.095	.092	.089	0	0.0	0	0	
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2001	087	151	153	.120	.118	.113	.105	0	0.0	2	0	
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2001	019	151	153	.095	.086	.084	.082	0	0.0	2	0	
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2001	019	148	153	.099	.094	.094	.091	0	0.0	1	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2001	087	152	153	.099	.094	.086	.086	0	0.0	1	0	
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2001	019	153	153	.109	.101	.097	.097	0	0.0	0	0	

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Utah

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1-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	VALID DAYS	NUM DAYS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	DAY MAX>/=	EST DAYS>/=	MISS DAYS<	CERT	EDT
49-057-1002	1	1113	North Ogden	Weber	471 E. 2600 NORTH, NORTH OGDEN, UTAH	2001	019	150	153	.107	.100	.100	.097	0	0.0	1	0	
49-057-1003	1	1113	Not in a city	Weber	425 W 2550 NORTH, OGDEN, UTAH	2001	019	152	153	.109	.106	.102	.098	0	0.0	0	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	2001	019	93	143	153	.089	.087	.086	.078	3	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2001	019	99	152	153	.074	.074	.070	.067	0	0	
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2001	019	88	135	153	.109	.085	.083	.081	2	0	
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2001	019	88	135	153	.083	.080	.078	.076	0	0	
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2001	087	98	150	153	.109	.088	.084	.082	2	0	
49-035-3003	1	1113	Not in a city	Salt Lake	12885 S. 5600 WEST, HERRIMAN, UTAH	2001	087	91	97	107	.082	.081	.078	.076	0	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2001	087	97	149	153	.076	.076	.076	.075	0	0	
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2001	087	97	149	153	.088	.087	.087	.084	3	0	
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2001	019	97	148	153	.076	.070	.067	.067	0	0	
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2001	019	95	145	153	.077	.077	.077	.076	0	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2001	087	99	152	153	.081	.074	.072	.072	0	0	
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2001	019	99	152	153	.087	.080	.079	.079	1	0	
49-057-1002	1	1113	North Ogden	Weber	471 E. 2600	2001	019	97	148	153	.086	.085	.076	.076	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		
49-057-1003	1	1113	Not in a city	Weber	425 W 2550 NORTH, OGDEN, UTAH	2001	019	99	151	153	.090	.088	.079	.078	2		0

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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	MAX	>150	ARITH MEAN
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2001	098	119	122	119	98	106	94	93	86	0	0	32.6	0
49-019-0006	1	1113	Moab	Grand	168 WEST 400 NORTH, MOAB, UTAH	2001	098	59	61	59	97	44	41	40	38	0	0	20.7	0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2001	098	121	122	121	99	104	91	76	74	0	0	31.6	0
49-035-0012	2	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2001	098	348	365	348	95	153	141	136	121	0	0	44.3	0
49-035-1001	3	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2001	098	110	122	110	90	201	156	105	69	2	6.4	25.1	2
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2001	098	341	365	341	93	105	103	101	101	0	0	29.9	0
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2001	098	116	122	116	95	95	93	69	68	0	0	29.1	0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2001	098	350	365	350	96	111	101	100	98	0	0	33.7	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2001	098	171	184	171	93	87	85	81	75	0	0	32.1*	0

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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	2001	118	119	47.6	43.8	41.7	41.5	41.7	9.31	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2001	117	115	87.9	85.8	71.1	69.0	71.1	15.56	0	
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2001	117	118	65.9	63.0	54.4	40.7	54.4	10.03	0	
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2001	118	118	77.2	72.1	68.4	63.5	68.4	13.17	0	
49-035-0012	1	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2001	118	118	67.3	61.0	57.8	50.9	57.8	14.11	0	
49-035-3003	1	1113	Not in a city	Salt Lake	12885 S. 5600 WEST, HERRIMAN, UTAH	2001	118	70	49.4	35.8	33.2	31.2	35.8	7.64*	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2001	118	339	80.8	76.8	75.6	74.1	65.6	12.44	0	
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2001	118	112	66.6	62.9	60.4	48.5	60.4	12.86	0	
49-035-3008	1	1113	Not in a city	Salt Lake	12950 S. 5600 WEST, HERRIMAN,	2001	118	22	69.1	64.5	19.3	17.5	69.1	13.34*	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		
49-045-0002	1	1113	Grantsville	Tooele	90 S PARK ST., GRANTSVILLE, UTAH	2001	117	114	52.2	40.3	32.5	29.0	32.5	7.94	0	
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2001	118	112	83.0	72.9	49.0	46.8	49.0	11.78	0	
49-049-4001	1	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2001	118	350	78.4	76.9	74.0	70.3	61.3	11.59	0	
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2001	000	114	72.6	67.4	53.7	49.6	53.7	10.20	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2001	118	118	80.7	71.1	43.2	39.5	43.2	9.80	0	
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2001	118	50	66.6	50.7	35.3	29.2	66.6	11.58*	0	
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2001	000	112	65.7	50.7	45.7	38.6	45.7	10.39	0	
49-057-1003	1	1113	Not in a city	Weber	425 W 2550 NORTH, OGDEN, UTAH	2001	117	122	51.6	47.6	44.7	39.8	44.7	9.19	0	

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