

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	# MEANS > 1.5	1ST	2ND	CERT	EDT
									ARITH MEAN	ARITH MEAN	ARITH MEAN	ARITH MEAN		MAX	MAX		
49-035-1001	1	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2002	045	61	.05	.02	.02	.04	0	.17	.13	Y	0
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2002	108	55	.02660	.00233	.01176	.00691	0	.13763	.09717	N	0

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

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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	2002	054	3539	6.3	6.1	0	2.5	2.5	0	Y	0
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2002	054	3563	4.3	3.9	0	2.0	2.0	0	Y	0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2002	054	8576	5.0	4.7	0	3.5	3.2	0	Y	0
49-035-0014	1	1113	Salt Lake City	Salt Lake	1401 SOUTH STATE STREET, SLC, UTAH	2002	054	8333	6.4	5.7	0	3.9	3.6	0	Y	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2002	054	3582	6.3	6.2	0	3.7	3.5	0	N	0
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2002	054	3517	6.0	5.7	0	4.3	3.7	0	N	0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2002	054	3557	5.1	4.9	0	3.6	3.1	0	Y	0
49-049-0005	1	1113	Provo	Utah	363 N. UNIVERSITY AVE., PROVO, UTAH	2002	054	8608	6.9	6.8	0	5.0	4.6	0	Y	0
49-049-5005	1	1113	Orem	Utah	1580 S STATE STREET, OREM, UTAH	2002	054	3596	22.4	9.8	0	5.4	4.0	0	Y	0
49-057-0006	1	1113	Ogden	Weber	2540 S. WASHINGTON BLVD., OGDEN, UTAH	2002	054	8669	9.0	7.1	0	4.5	4.4	0	Y	0
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2002	054	3572	5.2	4.8	0	2.5	2.5	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 >0.14	1ST	2ND	#OBS >0.5	1ST	2ND	ARITH		
									MAX 24-HR	MAX 24-HR		MAX 3-HR	MAX 3-HR		MAX 1-HR	MAX 1-HR	MEAN	CERT	EDT
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2002	060	1445	.003	.003	0	.005	.005	0	.010	.006	.0015	Y	0
49-011-0001	2	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2002	060	8606	.010	.009	0	.034	.026	0	.055	.040	.0024	Y	0
49-035-0012	1	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2002	060	8190	.010	.010	0	.052	.039	0	.077	.062	.0036	Y	0
49-035-1001	4	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA,UTAH	2002	060	8377	.006	.006	0	.019	.015	0	.028	.028	.0021	Y	0
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2002	060	8628	.007	.007	0	.022	.021	0	.060	.054	.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	2002	074	1447	.045	.044	.0193	Y	0
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2002	074	8487	.122	.087	.0190	Y	0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2002	074	8565	.083	.080	.0239	Y	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2002	074	8596	.088	.087	.0270	N	0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2002	074	8200	.080	.076	.0248	Y	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2002	074	8506	.158	.132	.0274	Y	0

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Jun. 1, 2006

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	2002	019	152	153	.110	.105	.096	.094	0	0.0	1	Y	2
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2002	019	151	153	.080	.078	.078	.078	0	0.0	2	Y	0
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2002	019	153	153	.110	.109	.107	.107	0	0.0	0	Y	2
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2002	019	150	153	.107	.104	.100	.098	0	0.0	0	Y	0
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2002	087	150	153	.117	.110	.109	.100	0	0.0	2	Y	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2002	019	153	153	.107	.104	.103	.103	0	0.0	0	Y	0
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2002	087	153	153	.106	.097	.096	.095	0	0.0	0	Y	0
49-035-3008	1	1113	Not in a city	Salt Lake	12950 S. 5600 WEST, HERRIMAN, UTAH	2002	087	150	153	.117	.098	.096	.095	0	0.0	3	Y	0
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2002	019	153	153	.108	.096	.095	.085	0	0.0	0	Y	0
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2002	019	153	153	.104	.104	.103	.102	0	0.0	0	Y	0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2002	087	144	153	.095	.095	.091	.091	0	0.0	2	Y	0
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2002	019	152	153	.103	.099	.098	.098	0	0.0	1	Y	2

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Jun. 1, 2006

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	MAX		
49-057-1003	1	1113	Not in a city	Weber	425 W 2550 NORTH, OGDEN, UTAH	2002	019	151	153	.108	.104	.102	.099	0	0.0	2	Y	2

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Jun. 1, 2006

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	2002	019	99	152	153	.095	.091	.086	.084	3	Y	2
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2002	019	97	149	153	.076	.072	.072	.071	0	Y	0
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2002	019	99	152	153	.093	.091	.089	.089	5	Y	2
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2002	019	98	150	153	.086	.084	.083	.082	1	Y	0
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2002	087	97	149	153	.096	.089	.087	.083	3	Y	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2002	019	99	152	153	.094	.090	.086	.084	3	Y	0
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2002	087	99	152	153	.082	.081	.080	.079	0	Y	0
49-035-3008	1	1113	Not in a city	Salt Lake	12950 S. 5600 WEST, HERRIMAN, UTAH	2002	087	97	148	153	.083	.082	.080	.078	0	Y	0
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2002	019	100	153	153	.082	.081	.079	.077	0	Y	0
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2002	019	99	152	153	.085	.083	.082	.082	1	Y	0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2002	087	93	143	153	.081	.081	.078	.077	0	Y	0
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2002	019	98	150	153	.084	.082	.081	.078	0	Y	2
49-057-1003	1	1113	Not in a city	Weber	425 W 2550	2002	019	98	150	153	.092	.086	.086	.084	3	Y	2

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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	CERT	EDT
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2002	098	117	122	117	96	154	109	89	85	0	0	29.0	Y	0
49-019-0006	1	1113	Moab	Grand	168 WEST 400 NORTH, MOAB, UTAH	2002	098	61	61	61	100	42	41	41	39	0	0	23.0	Y	0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2002	098	120	122	120	98	119	95	84	78	0	0	31.9	Y	0
49-035-0012	2	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2002	098	353	365	353	97	121	120	114	100	0	0	41.4	Y	0
49-035-1001	3	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2002	098	119	122	118	97	253	87	73	66	1	3.1	26.9	Y	2
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2002	098	339	365	339	93	130	123	93	84	0	0	28.9	Y	0
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2002	098	120	122	120	98	82	79	72	61	0	0	28.6	Y	0
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2002	098	353	365	353	97	288	105	101	92	1	1	32.4	Y	2
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2002	098	344	365	344	94	163	134	106	102	1	1	34.7	Y	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	2002	118	121	79.8	57.6	51.9	38.7	51.9	10.64	Y	0
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2002	000	269	137.5	102.3	77.1	75.5	58.4	14.65	Y	0
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2002	117	116	81.3	56.2	50.1	47.0	50.1	10.96	Y	0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2002	118	121	83.8	68.6	65.3	55.2	65.3	14.12	Y	0
49-035-0012	1	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2002	118	120	91.6	61.9	55.6	54.5	55.6	15.45	Y	2
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2002	118	358	89.6	85.4	65.1	64.3	55.9	12.66	Y	0
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2002	118	112	85.9	59.0	57.7	51.8	57.7	13.37	Y	0
49-035-3008	1	1113	Not in a city	Salt Lake	12950 S. 5600 WEST, HERRIMAN, UTAH	2002	118	119	59.7	39.6	37.5	33.0	37.5	8.26	Y	0
49-045-0002	1	1113	Grantsville	Tooele	90 S PARK ST., GRANTSVILLE,	2002	117	120	62.3	61.1	39.9	39.0	39.9	9.39	Y	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		
UTAH																
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2002	118	121	57.6	43.3	39.5	37.8	39.5	11.58	Y	0
49-049-4001	1	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2002	118	351	66.1	59.4	58.7	57.1	43.3	10.94	Y	0
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2002	000	119	47.4	39.2	30.3	28.7	30.3	9.10	Y	0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2002	118	118	62.1	34.9	32.3	29.3	32.3	9.19	Y	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2002	118	119	108.3	100.2	59.8	58.3	59.8	14.54	Y	2
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2002	117	115	83.4	55.9	49.2	47.2	49.2	12.47	Y	0
49-057-1003	1	1113	Not in a city	Weber	425 W 2550 NORTH, OGDEN, UTAH	2002	117	114	97.8	55.4	52.9	47.0	52.9	12.19	Y	0

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