

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	2000	045	59	.05	.03	.03	.07	0	.24	.22	Y	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	2000	054	3609	5.9	5.4	0	3.8	3.2	0	Y	0
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2000	054	3575	6.7	6.0	0	2.8	2.7	0	Y	0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2000	054	8543	8.8	7.7	0	4.2	4.1	0	Y	0
49-035-0014	1	1113	Salt Lake City	Salt Lake	1401 SOUTH STATE STREET, SLC, UTAH	2000	054	8673	9.2	8.7	0	5.1	5.0	0	Y	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2000	054	3554	10.4	10.0	0	5.2	4.9	0	Y	0
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2000	054	3482	9.7	9.5	0	5.7	5.2	0	Y	0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2000	054	3452	6.2	5.7	0	3.6	3.4	0	Y	0
49-049-0005	1	1113	Provo	Utah	363 N. UNIVERSITY AVE., PROVO, UTAH	2000	054	8685	10.8	8.5	0	6.6	6.0	0	Y	0
49-049-5005	1	1113	Orem	Utah	1580 S STATE STREET, OREM, UTAH	2000	054	3611	6.0	5.9	0	4.3	4.3	0	Y	0
49-057-0006	1	1113	Ogden	Weber	2540 S. WASHINGTON BLVD., OGDEN, UTAH	2000	054	8702	9.7	9.6	0	7.2	6.1	0	Y	0
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2000	054	3582	5.2	4.2	0	2.7	2.3	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 >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
49-011-0001	2	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2000	060	8537	.016	.013	0	.034	.027	0	.056	.036	.0025	Y 0
49-035-0012	1	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2000	060	8450	.014	.013	0	.042	.038	0	.064	.062	.0042	Y 0
49-035-1001	4	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2000	060	8507	.006	.005	0	.024	.023	0	.042	.037	.0017	Y 0
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2000	060	8661	.007	.006	0	.064	.016	0	.189	.046	.0020	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
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2000	074	8098	.122	.110	.0193	Y	0
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2000	074	8261	.094	.091	.0247	Y	0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2000	074	8593	.119	.102	.0265	Y	0
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2000	074	8406	.074	.072	.0236	Y	0
49-057-0001	2	1113	Ogden	Weber	HEALTH DEPT BLDG, 2570 GRANT AVE	2000	074	527	.073	.072	.0312	Y	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<		
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2000	019	151	153	.099	.088	.085	.083	0	0.0	2	Y	2
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2000	019	153	153	.156	.152	.128	.112	3	3.0	0	Y	2
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2000	019	150	153	.144	.118	.111	.104	1	1.0	1	Y	2
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2000	019	151	153	.113	.108	.107	.105	0	0.0	1	Y	2
49-035-3003	1	1113	Not in a city	Salt Lake	12885 S. 5600 WEST, HERRIMAN, UTAH	2000	019	137	153	.125	.119	.116	.113	1	1.1	3	Y	2
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2000	019	151	153	.134	.133	.116	.112	2	2.0	0	Y	2
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2000	019	153	153	.144	.117	.117	.112	1	1.0	0	Y	2
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2000	019	152	153	.115	.099	.099	.095	0	0.0	1	Y	2
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2000	019	153	153	.121	.098	.097	.095	0	0.0	0	Y	2
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2000	019	152	153	.118	.103	.100	.100	0	0.0	1	Y	2
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2000	019	152	153	.125	.118	.111	.110	1	1.0	1	Y	2
49-057-1002	1	1113	North Ogden	Weber	471 E. 2600 NORTH, NORTH OGDEN, UTAH	2000	019	117	153	.122	.122	.115	.096	0	0.0	1	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		
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2000	019	98	150	153	.084	.078	.076	.075	0	Y	2
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2000	019	99	152	153	.118	.113	.103	.095	5	Y	2
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2000	019	98	150	153	.111	.098	.090	.089	5	Y	2
49-035-2004	1	1113	Not in a city	Salt Lake	12100 W 1200 S, LAKEPOINT, UTAH	2000	019	98	150	153	.097	.093	.093	.091	6	Y	2
49-035-3003	1	1113	Not in a city	Salt Lake	12885 S. 5600 WEST, HERRIMAN, UTAH	2000	019	86	132	153	.101	.099	.096	.093	5	Y	2
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2000	019	97	149	153	.094	.093	.092	.088	5	Y	2
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2000	019	99	151	153	.107	.099	.096	.095	6	Y	2
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2000	019	97	149	153	.087	.086	.085	.083	3	Y	2
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2000	019	99	151	153	.105	.089	.089	.086	5	Y	2
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2000	019	99	151	153	.093	.091	.090	.089	6	Y	2
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2000	019	97	149	153	.097	.093	.093	.088	4	Y	2
49-057-1002	1	1113	North Ogden	Weber	471 E. 2600 NORTH, NORTH OGDEN, UTAH	2000	019	76	117	153	.101	.094	.092	.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	4TH MAX	DAY	EST	WTD	ARITH MEAN	CERT	EDT
																MAX	>150	>150			
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2000	098	118	122	118	97	82	79	76	68	0	0	25.1	Y	0	
49-019-0006	1	1113	Moab	Grand	168 WEST 400 NORTH, MOAB, UTAH	2000	098	57	61	57	93	57	44	37	37	0	0	19.5	Y	0	
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2000	098	153	122	119	98	98	97	89	88	0	0	28.9	Y	0	
49-035-0012	2	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2000	098	343	366	343	94	118	117	115	114	0	0	46.4	Y	0	
49-035-1001	3	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2000	098	110	122	110	90	55	54	52	51	0	0	23.4	Y	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2000	098	344	366	344	94	111	107	103	93	0	0	29.5	Y	0	
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2000	098	122	122	122	100	70	66	60	60	0	0	25.9	Y	0	
49-049-4001	2	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2000	098	358	366	358	98	94	89	87	86	0	0	32.3	Y	0	
49-057-0001	2	1113	Ogden	Weber	HEALTH DEPT BLDG, 2570 GRANT AVE	2000	098	44	47	44	94	82	55	52	51	0	0	28.0*	Y	0	

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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	2000	118	43	35.7	34.4	33.5	28.0	35.7	8.26*	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2000	117	95	64.0	34.9	27.1	23.7	34.9	8.71	0	
49-011-0001	1	1113	Bountiful	Davis	65W 300S BOUNTIFUL UTAH	2000	117	120	61.9	48.1	39.5	36.1	39.5	9.04	0	
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2000	118	112	71.3	63.9	52.4	50.4	52.4	12.05	0	
49-035-0012	1	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2000	118	113	68.7	57.6	57.2	52.6	57.2	14.19	0	
49-035-3003	1	1113	Not in a city	Salt Lake	12885 S. 5600 WEST, HERRIMAN, UTAH	2000	118	29	33.7	27.8	18.7	18.0	33.7	8.46*	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2000	118	329	72.4	66.3	64.1	63.6	51.4	11.02	0	
49-035-3007	1	1113	West Valley	Salt Lake	3275 W 3100 S, WEST VALLEY CITY, UTAH	2000	118	117	55.2	54.2	51.6	46.4	51.6	12.33	0	
49-045-0002	1	1113	Grantsville	Tooele	90 S PARK ST., GRANTSVILLE,	2000	117	112	34.2	30.2	29.6	27.5	29.6	7.09	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	2000	118	114	43.7	37.6	34.0	28.5	34.0	10.09	0	
49-049-4001	1	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2000	118	348	44.4	42.7	40.8	38.9	33.5	9.76	0	
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2000	118	91	35.6	31.6	30.7	25.0	31.6	7.49	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2000	118	114	36.8	31.5	26.6	24.1	26.6	7.37	0	
49-057-0001	1	1113	Ogden	Weber	HEALTH DEPT BLDG, 2570 GRANT AVE	2000	118	15	49.7	35.2	27.1	21.8	49.7	17.77*	0	
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON TERRACE, UTAH	2000	117	111	41.1	26.4	25.5	25.4	25.5	7.94	0	
49-057-1003	1	1113	Not in a city	Weber	425 W 2550 NORTH, OGDEN, UTAH	2000	117	17	33.9	33.2	24.3	17.2	33.9	13.08*	0	

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