

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (12128) Lead (TSP)
 State: (49) Utah

AQS Site ID	EDT	PCT/ NBR	County	Percentiles									Max	2nd	Min	Arith Mean / STD
Year	POC	Duration Unit	Obs	10	25	50	75	90	95	98	99	1	2			
49-035-1001				Salt Lake												
2001	1	24 HOURS	0	10	25	50	75	90	95	98	99	1	2	.02	.031	
		Micrograms/cubic meter (25 C)	59	.02	.02	.02	.02	.07	.10	.12	.17	.17	.12		.028	

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (42101) Carbon monoxide
 State: (49) Utah

AQS Site ID	Year	POC	Duration	EDT	PCT/ NBR Obs	County						Percentiles	Max	2nd	Min	Arith Mean / STD	
49-005-0004						Cache											
2001	1		1 HOUR	0	41	10	25	50	75	90	95	98	99	1	2	.3	.87 *
			Parts per million		3596	.3	.5	.7	1.1	1.6	2.0	2.6	3.0	4.5	4.4		.60
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		3616	.3	.5	.8	1.1	1.5	1.7	1.9	2.1	2.8	2.8		
			Parts per million														
49-011-0001						Davis											
2001	1		1 HOUR	0	40	10	25	50	75	90	95	98	99	1	2	.3	.70 *
			Parts per million		3520	.3	.3	.6	.9	1.3	1.6	2.0	2.5	5.9	4.7		.50
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		3602	.3	.4	.6	.9	1.3	1.4	1.7	1.9	2.6	2.6		
			Parts per million														
49-035-0003						Salt Lake											
2001	1		1 HOUR	0	95	10	25	50	75	90	95	98	99	1	2	.3	.78
			Parts per million		8341	.3	.3	.6	1.1	1.7	2.2	2.7	3.1	5.6	5.1		.67
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		8401	.3	.4	.6	1.0	1.6	1.9	2.3	2.5	3.8	3.8		
			Parts per million														
49-035-0014						Salt Lake											
2001	1		1 HOUR	0	99	10	25	50	75	90	95	98	99	1	2	.3	.84
			Parts per million		8663	.3	.3	.6	1.1	1.7	2.3	3.0	3.5	7.9	7.1		.72
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		8711	.3	.4	.7	1.1	1.7	2.1	2.5	2.9	4.3	4.3		
			Parts per million														
49-035-3006						Salt Lake											
2001	1		1 HOUR	0	41	10	25	50	75	90	95	98	99	1	2	.3	1.14 *
			Parts per million		3585	.3	.5	.9	1.5	2.3	3.0	3.9	4.6	8.9	7.0		.94
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		3600	.4	.6	1.0	1.6	2.1	2.5	3.0	3.4	4.7	4.7		
			Parts per million														
49-035-3007						Salt Lake											

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (42101) Carbon monoxide
 State: (49) Utah

AQS Site ID	Year	POC	Duration	EDT	PCT/ NBR Obs	County						Max	2nd	Min	Arith Mean / STD		
						Percentiles											
2001	1		1 HOUR	0	40	10	25	50	75	90	95	98	99	1	2	.3	.92 *
			Parts per million		3519	.3	.3	.7	1.2	1.9	2.5	3.3	4.0	6.7	6.1		.80
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		3527	.3	.4	.8	1.3	1.7	2.1	2.7	3.1	4.7	4.7		
			Parts per million														
49-049-0002						Utah											
2001	1		1 HOUR	0	41	10	25	50	75	90	95	98	99	1	2	.3	.90 *
			Parts per million		3551	.3	.5	.7	1.2	1.7	2.2	2.7	3.1	6.3	6.3		.65
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		3604	.3	.5	.8	1.2	1.6	1.9	2.3	2.6	4.4	4.4		
			Parts per million														
49-049-0005						Utah											
2001	1		1 HOUR	0	97	10	25	50	75	90	95	98	99	1	2	.3	.98
			Parts per million		8481	.3	.5	.8	1.2	1.8	2.4	3.3	4.0	10.1	9.4		.77
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		8542	.4	.6	.8	1.2	1.7	2.1	2.6	3.0	7.5	7.5		
			Parts per million														
49-049-5005						Utah											
2001	1		1 HOUR	0	41	10	25	50	75	90	95	98	99	1	2	.3	1.01 *
			Parts per million		3593	.3	.6	.8	1.3	1.9	2.3	2.9	3.3	6.7	6.5		.69
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		3609	.5	.7	.9	1.2	1.7	2.0	2.4	2.7	3.6	3.6		
			Parts per million														
49-057-0006						Weber											
2001	1		1 HOUR	0	99	10	25	50	75	90	95	98	99	1	2	.3	1.07
			Parts per million		8673	.3	.5	.8	1.3	2.3	3.0	4.0	4.6	22.2	14.0		.98
	1		8-HR RUN AVG	0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR		8719	.4	.6	.9	1.4	2.0	2.4	2.9	3.4	6.2	6.2		
			Parts per million														
49-057-0007						Weber											

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (42101) Carbon monoxide
 State: (49) Utah

AQS Site ID	Year	POC	Duration	Unit	EDT	PCT/ NBR Obs	County						Percentiles	Max	2nd	Min	Arith Mean / STD	
2001	1		1 HOUR		0	39	10	25	50	75	90	95	98	99	1	2	.3	.86 *
			Parts per million			3413	.3	.5	.7	1.1	1.5	1.9	2.4	2.7	4.8	4.3		.55
	1		8-HR RUN AVG		0		10	25	50	75	90	95	98	99	1	1	.3	
			END HOUR			3426	.3	.5	.8	1.1	1.4	1.7	1.9	2.1	3.0	3.0		
			Parts per million															

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (42401) Sulfur dioxide
 State: (49) Utah

AQS Site ID	Year	POC	Duration	EDT	PCT/ NBR Obs	County						Max	2nd	Min	Arith Mean / STD		
						Percentiles											
49-011-0001						Davis											
2001	2		1 HOUR	0	97.16	10	25	50	75	90	95	98	99	1	2	.001	.0024
			Parts per million		8511	.001	.001	.001	.003	.005	.008	.011	.014	.041	.038		.0025
	2		24-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
			Parts per million		365	.001	.001	.002	.003	.004	.005	.007	.009	.012	.011		
	2		3-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
			Parts per million		2703	.001	.001	.001	.002	.005	.007	.010	.012	.021	.021		
49-035-0012						Salt Lake											
2001	1		1 HOUR	0	98.81	10	25	50	75	90	95	98	99	1	2	.001	.0040
			Parts per million		8656	.001	.002	.003	.005	.008	.011	.015	.020	.081	.053		.0039
	1		24-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
			Parts per million		365	.002	.003	.004	.005	.007	.009	.010	.011	.013	.013		
	1		3-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
			Parts per million		2838	.001	.002	.003	.005	.007	.010	.014	.018	.041	.037		
49-035-1001						Salt Lake											
2001	4		1 HOUR	0	93.68	10	25	50	75	90	95	98	99	1	2	.001	.0019
			Parts per million		8206	.001	.001	.001	.002	.004	.005	.008	.011	.050	.048		.0021
	4		24-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
			Parts per million		342	.001	.001	.002	.002	.003	.004	.005	.007	.009	.008		
	4		3-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
			Parts per million		2679	.001	.001	.001	.002	.003	.004	.007	.009	.034	.028		
49-035-2004						Salt Lake											
2001	1		1 HOUR	0	96.34	10	25	50	75	90	95	98	99	1	2	.001	.0025
			Parts per million		8439	.001	.001	.002	.003	.005	.006	.009	.011	.062	.058		.0025
	1		24-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
			Parts per million		353	.001	.001	.002	.003	.004	.005	.006	.007	.008	.008		
	1		3-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
			Parts per million		2771	.001	.001	.002	.003	.004	.006	.008	.010	.022	.022		

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (42602) Nitrogen dioxide
 State: (49) Utah

AQS Site ID	Year	POC	Duration	EDT	PCT/ NBR Obs	County						Percentiles	Max	2nd	Min	Arith Mean / STD	
49-011-0001						Davis											
2001	1		1 HOUR	0	95.47	10	25	50	75	90	95	98	99	1	2	.003	.0191
			Parts per million		8363	.003	.007	.014	.028	.042	.049	.058	.063	.100	.089		.0152
49-035-0003						Salt Lake											
2001	1		1 HOUR	0	94.29	10	25	50	75	90	95	98	99	1	2	.003	.0250
			Parts per million		8260	.005	.010	.025	.037	.045	.051	.060	.068	.087	.085		.0160
49-035-3006						Salt Lake											
2001	1		1 HOUR	0	97.44	10	25	50	75	90	95	98	99	1	2	.003	.0265
			Parts per million		8536	.007	.012	.026	.038	.047	.054	.063	.069	.100	.099		.0160
49-049-0002						Utah											
2001	1		1 HOUR	0	97.04	10	25	50	75	90	95	98	99	1	2	.003	.0241
			Parts per million		8501	.006	.012	.023	.035	.043	.047	.051	.056	.072	.072		.0139
49-057-0002						Weber											
2001	1		1 HOUR	0	93.73	10	25	50	75	90	95	98	99	1	2	.003	.0281
			Parts per million		3779	.007	.014	.029	.040	.048	.053	.059	.062	.078	.077		.0156

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (44201) Ozone
 State: (49) Utah

AQS Site ID	Year	POC	Duration	EDT	PCT/ NBR Obs	County						Max	2nd	Min	Arith Mean / STD		
					Percentiles												
49-003-0003						Box Elder											
2001	1		1 HOUR	0	95	10	25	50	75	90	95	98	99	1	2	.038	.0670
			Parts per million		3472	.053	.059	.066	.073	.081	.088	.103	.105	.112	.105		.0117
	1		8-HR RUN AVG	0	93	10	25	50	75	90	95	98	99	1	2	.032	.0594
			BEGIN HOUR		3493	.048	.053	.059	.064	.072	.075	.078	.087	.089	.087		.0091
			Parts per million														
49-005-0004						Cache											
2001	1		1 HOUR	0	99	10	25	50	75	90	95	98	99	1	2	.038	.0606
			Parts per million		3641	.050	.056	.060	.066	.071	.073	.078	.082	.083	.082		.0084
	1		8-HR RUN AVG	0	99	10	25	50	75	90	95	98	99	1	2	.030	.0538
			BEGIN HOUR		3654	.044	.049	.054	.059	.062	.066	.067	.074	.074	.074		.0078
			Parts per million														
49-011-0001						Davis											
2001	1		1 HOUR	0	92	10	25	50	75	90	95	98	99	1	2	.040	.0686
			Parts per million		3351	.050	.057	.064	.076	.090	.095	.103	.111	.134	.111		.0151
	1		8-HR RUN AVG	0	88	10	25	50	75	90	95	98	99	1	2	.026	.0588
			BEGIN HOUR		3389	.044	.049	.056	.065	.072	.077	.083	.085	.109	.085		.0113
			Parts per million														
49-035-0003						Salt Lake											
2001	1		1 HOUR	0	90	10	25	50	75	90	95	98	99	1	2	.037	.0626
			Parts per million		3250	.050	.054	.060	.069	.082	.087	.098	.099	.100	.099		.0129
	1		8-HR RUN AVG	0	88	10	25	50	75	90	95	98	99	1	2	.027	.0543
			BEGIN HOUR		3265	.041	.048	.054	.060	.068	.073	.078	.080	.083	.080		.0105
			Parts per million														
49-035-2004						Salt Lake											
2001	1		1 HOUR	0	99	10	25	50	75	90	95	98	99	1	2	.041	.0658
			Parts per million		3614	.052	.057	.063	.072	.086	.096	.100	.104	.118	.104		.0141
	1		8-HR RUN AVG	0	98	10	25	50	75	90	95	98	99	1	2	.036	.0576
			BEGIN HOUR		3636	.045	.051	.056	.062	.072	.080	.082	.088	.109	.088		.0111
			Parts per million														
49-035-3003						Salt Lake											

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (44201) Ozone
 State: (49) Utah

AQS Site ID	Year	POC	Duration	EDT	PCT/ NBR Obs	County						Max	2nd	Min	Arith Mean / STD		
						Percentiles											
2001	1		1 HOUR	0	92	10	25	50	75	90	95	98	99	1	2	.040	.0664
			Parts per million		2374	.054	.058	.065	.072	.083	.089	.091	.096	.098	.096		.0115
	1		8-HR RUN AVG	0	91	10	25	50	75	90	95	98	99	1	2	.035	.0595
			BEGIN HOUR		2378	.049	.053	.058	.064	.070	.074	.078	.081	.082	.081		.0088
			Parts per million														
49-035-3006						Salt Lake											
2001	1		1 HOUR	0	98	10	25	50	75	90	95	98	99	1	2	.033	.0621
			Parts per million		3561	.048	.053	.059	.071	.082	.085	.089	.095	.098	.095		.0131
	1		8-HR RUN AVG	0	97	10	25	50	75	90	95	98	99	1	2	.019	.0537
			BEGIN HOUR		3591	.040	.046	.053	.061	.068	.073	.075	.076	.076	.076		.0105
			Parts per million														
49-035-3007						Salt Lake											
2001	1		1 HOUR	0	99	10	25	50	75	90	95	98	99	1	2	.024	.0664
			Parts per million		3593	.051	.056	.063	.073	.085	.092	.105	.118	.120	.118		.0146
	1		8-HR RUN AVG	0	97	10	25	50	75	90	95	98	99	1	2	.009	.0581
			BEGIN HOUR		3625	.043	.050	.056	.065	.071	.079	.084	.087	.088	.087		.0111
			Parts per million														
49-049-0002						Utah											
2001	2		1 HOUR	0	99	10	25	50	75	90	95	98	99	1	2	.030	.0592
			Parts per million		3566	.047	.053	.058	.065	.071	.076	.082	.086	.095	.086		.0095
	2		8-HR RUN AVG	0	97	10	25	50	75	90	95	98	99	1	2	.016	.0523
			BEGIN HOUR		3598	.041	.046	.052	.058	.064	.065	.067	.070	.076	.070		.0081
			Parts per million														
49-049-5008						Utah											
2001	1		1 HOUR	0	97	10	25	50	75	90	95	98	99	1	2	.042	.0654
			Parts per million		3546	.053	.057	.064	.071	.081	.088	.091	.094	.099	.094		.0113
	1		8-HR RUN AVG	0	95	10	25	50	75	90	95	98	99	1	2	.034	.0582
			BEGIN HOUR		3574	.046	.051	.057	.064	.071	.075	.076	.077	.077	.077		.0089
			Parts per million														
49-049-5010						Utah											

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (44201) Ozone
 State: (49) Utah

AQS Site ID	Year	POC	Duration	EDT	PCT/ NBR Obs	County						Percentiles	Max	2nd	Min	Arith Mean / STD	
2001	1		1 HOUR	0	99	10	25	50	75	90	95	98	99	1	2	.040	.0631
			Parts per million		3634	.051	.057	.062	.068	.076	.081	.086	.094	.099	.094		.0099
	1		8-HR RUN AVG	0	99	10	25	50	75	90	95	98	99	1	2	.032	.0563
			BEGIN HOUR		3654	.045	.051	.057	.062	.067	.071	.072	.074	.081	.074		.0082
			Parts per million														
49-057-0007						Weber											
2001	1		1 HOUR	0	100	10	25	50	75	90	95	98	99	1	2	.035	.0640
			Parts per million		3610	.052	.056	.062	.070	.080	.089	.097	.101	.109	.101		.0125
	1		8-HR RUN AVG	0	99	10	25	50	75	90	95	98	99	1	2	.025	.0560
			BEGIN HOUR		3656	.044	.050	.056	.062	.068	.075	.079	.080	.087	.080		.0098
			Parts per million														
49-057-1002						Weber											
2001	1		1 HOUR	0	98	10	25	50	75	90	95	98	99	1	2	.038	.0641
			Parts per million		3592	.051	.056	.063	.069	.079	.088	.097	.100	.107	.100		.0121
	1		8-HR RUN AVG	0	97	10	25	50	75	90	95	98	99	1	2	.026	.0562
			BEGIN HOUR		3610	.045	.050	.056	.061	.068	.072	.076	.085	.086	.085		.0093
			Parts per million														
49-057-1003						Weber											
2001	1		1 HOUR	0	99	10	25	50	75	90	95	98	99	1	2	.038	.0670
			Parts per million		3579	.055	.060	.066	.071	.082	.092	.098	.106	.109	.106		.0119
	1		8-HR RUN AVG	0	99	10	25	50	75	90	95	98	99	1	2	.028	.0592
			BEGIN HOUR		3633	.049	.053	.059	.064	.072	.074	.078	.088	.090	.088		.0090
			Parts per million														

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (81102) PM10 Total 0-10um STP
 State: (49) Utah

AQS Site ID	EDT	PCT/ NBR Obs	County	Percentiles									Max	2nd	Min	Arith Mean / STD
Year	POC	Duration Unit														
49-005-0004			Cache													
2001	1	24 HOURS	0	98	10	25	50	75	90	95	98	99	1	2	4	32.7
		Micrograms/cubic meter (25 C)		119	12	20	28	40	61	75	93	94	106	94		19.7
49-019-0006			Grand													
2001	1	24 HOURS	0	97	10	25	50	75	90	95	98	99	1	2	2	20.7
		Micrograms/cubic meter (25 C)		59	12	14	19	25	32	40	41	44	44	41		8.7
49-035-0003			Salt Lake													
2001	1	24 HOURS	0	99	10	25	50	75	90	95	98	99	1	2	2	31.6
		Micrograms/cubic meter (25 C)		121	13	20	28	38	56	63	76	91	104	91		17.5
49-035-0012			Salt Lake													
2001	2	24 HOURS	0	95	10	25	50	75	90	95	98	99	1	2	6	44.3
		Micrograms/cubic meter (25 C)		348	19	30	42	57	72	81	97	121	153	141		21.8
49-035-1001			Salt Lake													
2001	3	24 HOURS	1	89	10	25	50	75	90	95	98	99	1	2	4	22.3
		Micrograms/cubic meter (25 C)		108	7	12	20	27	41	46	61	69	105	69		15.0
	3	24 HOURS	2	90	10	25	50	75	90	95	98	99	1	2	4	25.1
		Micrograms/cubic meter (25 C)		110	7	12	20	28	41	61	105	156	201	156		25.9
	3	24 HOURS	3	90	10	25	50	75	90	95	98	99	1	2	4	25.1
		Micrograms/cubic meter (25 C)		110	7	12	20	28	41	61	105	156	201	156		25.9
	3	24 HOURS	4	89	10	25	50	75	90	95	98	99	1	2	4	22.3
		Micrograms/cubic meter (25 C)		108	7	12	20	27	41	46	61	69	105	69		15.0
	3	24 HOURS	5	90	10	25	50	75	90	95	98	99	1	2	4	25.1
		Micrograms/cubic meter (25 C)		110	7	12	20	28	41	61	105	156	201	156		25.9

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (81102) PM10 Total 0-10um STP
 State: (49) Utah

AQS Site ID Year	POC	Duration Unit	EDT	PCT/ NBR Obs	County		Percentiles						Max	2nd	Min	Arith Mean / STD
	3	24 HOURS	6	90	10	25	50	75	90	95	98	99	1	2	4	25.1
		Micrograms/cubic meter (25 C)		110	7	12	20	28	41	61	105	156	201	156		25.9
	3	24 HOURS	7	90	10	25	50	75	90	95	98	99	1	2	4	25.1
		Micrograms/cubic meter (25 C)		110	7	12	20	28	41	61	105	156	201	156		25.9
49-035-3006					Salt Lake											
2001	1	24 HOURS	0	93	10	25	50	75	90	95	98	99	1	2	4	29.9
		Micrograms/cubic meter (25 C)		341	12	18	26	36	50	68	91	101	105	103		18.2
49-049-0002					Utah											
2001	2	24 HOURS	0	95	10	25	50	75	90	95	98	99	1	2	5	29.1
		Micrograms/cubic meter (25 C)		116	14	20	25	35	48	61	69	93	95	93		15.4
49-049-4001					Utah											
2001	2	24 HOURS	0	96	10	25	50	75	90	95	98	99	1	2	2	33.7
		Micrograms/cubic meter (25 C)		350	13	21	31	43	58	73	87	98	111	101		18.9
49-057-0002					Weber											
2001	1	24 HOURS	0	93	10	25	50	75	90	95	98	99	1	2	2	32.0 *
		Micrograms/cubic meter (25 C)		171	14	22	31	41	48	60	75	85	87	85		15.3

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (88101) PM2.5 - Local Conditions
 State: (49) Utah

AQS Site ID	Year	POC	Duration	EDT	PCT/ NBR Obs	County						Percentiles	Max	2nd	Min	Arith Mean / STD	
49-003-0003						Box Elder											
2001	1		24 HOURS	0	97.54	10	25	50	75	90	95	98	99	1	2	1.5	9.33
			Micrograms/cubic meter		119	3.0	3.9	6.1	9.7	20.0	37.6	41.7	43.8	47.6	43.8		9.60
			(LC)														
49-005-0004						Cache											
2001	1		24 HOURS	0	94	10	25	50	75	90	95	98	99	1	2	2.5	15.63
			Micrograms/cubic meter		115	4.5	5.5	7.8	20.4	37.5	61.5	71.1	85.8	87.9	85.8		17.72
			(LC)														
49-011-0001						Davis											
2001	1		24 HOURS	0	97	10	25	50	75	90	95	98	99	1	2	1.9	10.01
			Micrograms/cubic meter		118	3.5	4.7	6.7	9.8	17.7	35.2	54.4	63.0	65.9	63.0		11.23
			(LC)														
49-035-0003						Salt Lake											
2001	1		24 HOURS	0	96.72	10	25	50	75	90	95	98	99	1	2	1.4	13.35
			Micrograms/cubic meter		118	4.5	6.0	8.2	13.4	28.4	50.9	68.4	72.1	77.2	72.1		14.47
			(LC)														
49-035-0012						Salt Lake											
2001	1		24 HOURS	0	97	10	25	50	75	90	95	98	99	1	2	2.8	14.02
			Micrograms/cubic meter		118	5.8	7.5	9.3	15.1	25.4	46.1	57.8	61.0	67.3	61.0		12.22
			(LC)														
49-035-3003						Salt Lake											
2001	1		24 HOURS	0	92.11	10	25	50	75	90	95	98	99	1	2	1.9	7.76 *
			Micrograms/cubic meter		70	3.1	3.8	5.3	8.2	12.9	31.2	35.8	49.4	49.4	35.8		8.24
			(LC)														
49-035-3006						Salt Lake											
2001	1		24 HOURS	0	93	10	25	50	75	90	95	98	99	1	2	2.1	12.55
			Micrograms/cubic meter		339	4.1	5.4	7.8	12.7	25.7	51.2	65.6	74.1	80.8	76.8		13.99
			(LC)														
49-035-3007						Salt Lake											
2001	1		24 HOURS	0	92	10	25	50	75	90	95	98	99	1	2	.4	13.13
			Micrograms/cubic meter		112	4.1	5.9	8.7	15.4	30.1	46.6	60.4	62.9	66.6	62.9		13.08
			(LC)														

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (88101) PM2.5 - Local Conditions
 State: (49) Utah

AQS Site ID	Year	POC	Duration	EDT	PCT/ NBR Obs	County						Percentiles			Max	2nd	Min	Arith Mean / STD	
49-035-3008						Salt Lake													
2001	1		24 HOURS	0	96	10	25	50	75	90	95	98	99	1	2	1.2	13.34 *		
			Micrograms/cubic meter		22	2.6	4.0	7.6	14.0	19.3	64.5	69.1	69.1	69.1	64.5		18.04		
			(LC)																
49-045-0002						Tooele													
2001	1		24 HOURS	0	92.62	10	25	50	75	90	95	98	99	1	2	1.2	8.07		
			Micrograms/cubic meter		114	2.7	3.5	5.4	9.2	17.8	23.2	32.5	40.3	52.2	40.3		7.99		
			(LC)																
49-049-0002						Utah													
2001	1		24 HOURS	0	92	10	25	50	75	90	95	98	99	1	2	2.7	11.94		
			Micrograms/cubic meter		112	4.7	6.0	7.7	11.5	20.5	39.5	49.0	72.9	83.0	72.9		12.67		
			(LC)																
49-049-4001						Utah													
2001	1		24 HOURS	0	96	10	25	50	75	90	95	98	99	1	2	.9	11.46		
			Micrograms/cubic meter		350	4.3	5.3	7.2	11.9	20.3	40.5	61.3	70.3	78.4	76.9		12.54		
			(LC)																
49-049-5008						Utah													
2001	1		24 HOURS	0	93	10	25	50	75	90	95	98	99	1	2	2.0	10.32		
			Micrograms/cubic meter		114	3.4	4.7	6.6	9.5	17.2	36.3	53.7	67.4	72.6	67.4		11.89		
			(LC)																
49-049-5010						Utah													
2001	1		24 HOURS	0	97	10	25	50	75	90	95	98	99	1	2	1.9	9.80		
			Micrograms/cubic meter		118	3.3	4.6	6.3	8.7	17.2	35.7	43.2	71.1	80.7	71.1		11.72		
			(LC)																
49-057-0002						Weber													
2001	1		24 HOURS	0	82	10	25	50	75	90	95	98	99	1	2	2.3	12.41 *		
			Micrograms/cubic meter		50	5.0	7.0	8.7	12.1	29.1	35.3	66.6	66.6	66.6	50.7		11.71		
			(LC)																
49-057-0007						Weber													
2001	1		24 HOURS	0	91	10	25	50	75	90	95	98	99	1	2	2.4	10.47		
			Micrograms/cubic meter		112	4.3	5.7	7.5	10.2	18.8	33.6	45.7	50.7	65.7	50.7		10.05		
			(LC)																

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.

REDUCED FREQUENCY DISTR REPORT

Jun. 6, 2006

Parameter: (88101) PM2.5 - Local Conditions
 State: (49) Utah

AQS Site ID	Year	POC	Duration	Unit	EDT	PCT/ NBR Obs	County						Percentiles	Max	2nd	Min	Arith Mean / STD		
49-057-1003							Weber												
2001	1		24 HOURS		0	99.18	10	25	50	75	90	95	98	99	1	2	.2	9.17	
			Micrograms/cubic meter			122	1.0	3.5	5.9	9.5	22.6	36.1	44.7	47.6	51.6	47.6		10.37	
			(LC)																

AN ASTERISK (*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.