

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-005-0004 POC: 1
 COUNTY: (005) Cache
 CITY: (45860) Logan
 SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT
 SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE: 12
 UTM NORTHING: 4620024
 UTM EASTING: 430337
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			11					21				
2		2				32	22				27	6
3	34			16	14				21	11		
4			5					10				
5		16				20	28				14	28
6	21			2	11				22	19		
7			26					26				
8						23	23				59	2
9	47			20	2				20	53		
10			18					18				
11		57					41				10	19
12	39			49	9	23			39	19		
13			31					29				
14		29				14	31				15	11
15	18			2	14				26	35		
16			6					26				
17		9				19	39				2	21
18				6	13				8	39		
19			10					39				
20		14				50	30				11	43
21	32			15	23					43		
22			9					17				
23		2				8	67				11	12
24	22			13	25				30	40		
25			14					17				
26		26				14	16				5	2
27	14			2	24				31	47		
28			10					23				
29						14	21				21	2
30	8			6	47				28	8		
31			14					13				
NO.:	9	8	11	10	10	10	10	11	9	10	10	10
MAX:	47.	57.	31.	49.	47.	50.	67.	39.	39.	53.	59.	43.
MEAN:	26.1	19.4	14.0	13.1	18.2	21.7	31.8	21.7	25.0	31.4	17.5	14.6
ANNUAL OBSERVATIONS:		118		ANNUAL MEAN:	21.1	ANNUAL MAX:	67.					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-011-0001 POC: 2
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 65W 300S BOUNTIFUL UTAH
 SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74
 MONITOR COMMENTS: URBAN AIR TOXICS METALS SAMPLER

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.886389
 LONGITUDE: -111.882222
 UTM ZONE: 12
 UTM NORTHING: 4526298
 UTM EASTING: 425676
 ELEVATION-MSL: 5
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1												
2		4				20						
3				14	25							
4			6									
5												
6												
7												
8		23				11						
9	64			15	5							
10			14									
11												
12												
13												
14						18						
15	22			6	11							
16			20									
17												
18												
19												
20		12				41						
21	49			17	11							
22			9									
23												
24												
25												
26		22										
27	16			8	23							
28			7									
29												
30												
31												
NO.:	4	4	5	5	5	4	0	0	0	0	0	0
MAX:	64.	23.	20.	17.	25.	41.						
MEAN:	37.8	15.3	11.2	12.0	15.0	22.5						
ANNUAL OBSERVATIONS:		27		ANNUAL MEAN:	18.3	ANNUAL MAX:	64.					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-011-0004 POC: 1
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH
 SITE COMMENTS: NEW SITE TO REPLACE 490110001
 MONITOR COMMENTS: SAMPLING FOR METALS ANALYSIS ONLY.

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.902967
 LONGITUDE: -111.884467
 UTM ZONE: 12
 UTM NORTHING: 4528150.36
 UTM EASTING: 425503.56
 ELEVATION-MSL: 3
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1								29				
2												
3												
4												
5										10		42
6									32	15		
7								23				
8												
9												
10												
11										15		15
12									25	14		
13								27				
14												
15												
16												
17										4		28
18									9	27		
19								38				
20												
21												
22												
23										17		29
24										35		
25								17				
26							20					
27												
28												
29										39		
30									36	11		
31								25				
NO.:	0	0	0	0	0	0	1	6	4	5	5	4
MAX:							20.	38.	36.	35.	39.	42.
MEAN:							20.0	26.5	25.5	20.4	17.0	28.5
ANNUAL OBSERVATIONS:	25		ANNUAL MEAN:		23.3		ANNUAL MAX:		42.			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-019-0006 POC: 1
 COUNTY: (019) Grand
 CITY: (50700) Moab
 SITE ADDRESS: 168 WEST 400 NORTH, MOAB, UTAH
 SITE COMMENTS: PM10 SITE (6-DAY SAMPLING)
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (014) FOUR CORNERS
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 38.580278
 LONGITUDE: -109.554167
 UTM ZONE: 12
 UTM NORTHING: 4271000
 UTM EASTING: 625950
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1												
2		24				14						
3	32			14	34							
4			7									
5												
6												
7												
8		26				16						
9	45			18	13							
10			17									
11												
12												
13												
14		18				14						
15	27			67	12							
16			8									
17												
18												
19												
20		17										
21	36			23	20							
22												
23												
24												
25												
26		5				13						
27	38			17	26							
28			8									
29												
30												
31												
NO.:	5	5	4	5	5	4	0	0	0	0	0	0
MAX:	45.	26.	17.	67.	34.	16.						
MEAN:	35.6	18.0	10.0	27.8	21.0	14.3						
ANNUAL OBSERVATIONS:		28	ANNUAL MEAN:	21.8	ANNUAL MAX:	67.						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			15					37				
2		10				29	36				36	47
3	41			16	26				2	17		
4			5					17				
5		13				25	48				17	41
6	24			10	15				25	29		
7			20					39				
8		30				29	67				33	
9	73			24	6				27	33		
10			24									
11		31				34	36				16	19
12	26			61	17				28	36		
13			36					50				
14		23				28	42				17	63
15	27			7	17				33			
16			17					28		42		
17		17				41	47				5	49
18	38				13				15	36		
19			12					46				
20		18				55	92				15	82
21	44			18	24				18	42		
22			12					22				
23		8				9	43				23	48
24	29			23	32				50	39		
25			13					18				
26		31				17	29				17	2
27	21			12	27				30	44		
28			12					12				
29						13	29				45	8
30	24			12	50				39	24		
31			20					2				
NO.:	10	9	11	9	10	10	10	10	10	10	10	9
MAX:	73.	31.	36.	61.	50.	55.	92.	50.	50.	44.	45.	82.
MEAN:	34.7	20.1	16.9	20.3	22.7	28.0	46.9	27.1	26.7	34.2	22.4	39.9
ANNUAL OBSERVATIONS:		118		ANNUAL MEAN:	28.3		ANNUAL MAX:	92.				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0012 POC: 2
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: INDUSTRIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	16	P 169 +	13	P 358 +	11	21	47	30	24	76	19	60
2	37		19	P 209 +	21	34	52	24	33	25	31	69
3	47	16	18	20	33	49	50	16	39	37	20	55
4	62	11	13	15	9	43	58	27	48	29	15	69
5	39		14	15	10	35	43	50	96	24	13	85
6	25		35	10	19	36	29	30	26	46	49	24
7	57	39	35	12	15	26	45	33	35	47	57	
8	69	35	49	34	13	24	83	27	34	48	62	18
9	82	27	36	27	10	37	39	22	26	49	17	38
10	60	31	54	35	5	40	55	20	13	68	32	37
11	35	44	51	34	10	32	54	26	17	33	21	42
12	26	73	47	72	22	45	44	34	54	35	46	40
13	41		37	80	21	35	30	34	32	49	31	13
14	62		28	73	38	33	51	60	26	70	20	111
15	42	18	19	10	25	24	27	43	62	64	29	12
16	41	24	20	15	37	95	51	22	60	63	17	38
17	45	24	18	22	41	74	70	30	63	64	11	48
18	46	28	18	6	12	48	73	46	35	53	20	80
19	45	30	16	11	21	77	49	70	37	36	36	90
20	53	34	30	8	35	45	58	46	39	70	30	81
21	69	24	22	21	40	15	43	49	26	106	15	34
22	51	25	15	19	54	12	79	22	46	85	18	25
23	29	11	18	14	50	11	66	18	57	107	24	36
24	34	22	21	18	53	62	46	22	64	78	38	
25	30	21	23	61	38	11	56	38	81	45	39	
26	28	32	24	14	35	29	29	57	61	41	19	
27	25	39	16	14	28	25	28	23	59	61	22	
28	9	23	15	88	47	25	32	26	35	47	25	
29	34		14	26	46	31	59	71	64	153 +	40	
30	30		12	17	56	36	55	13	88	33	45	
31	18		27		26		65	21		17		
NO.:	31	23	31	30	31	30	31	31	30	31	30	22
MAX:	82.	169.	54.	358.	56.	95.	83.	71.	96.	153.	62.	111.
MEAN:	41.5	34.8	25.1	45.3	28.4	37.0	50.5	33.9	46.0	56.7	28.7	50.2
ANNUAL OBSERVATIONS:		351		ANNUAL MEAN:	39.7	ANNUAL MAX:	358.					

3 Values marked with 'P' exceed the PRIMARY STANDARD of: 155
 3 Values marked with 'S' exceed the SECONDARY STANDARD of: 155

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-1001 POC: 3
 COUNTY: (035) Salt Lake
 CITY: (47290) Magna
 SITE ADDRESS: 2935 SOUTH 8560 WEST MAGNA,UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.708611
 LONGITUDE: -112.094722
 UTM ZONE: 12
 UTM NORTHING: 4506792
 UTM EASTING: 407529
 ELEVATION-MSL: 0
 PROBE HEIGHT: 7

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			8	P 421 +				24				
2						28					2	39
3	32			12	59		34		19	11		
4			2					22				
5		10				16	45				8	37
6	20				12				26	20		
7			17					26				
8		25				19	61				47	2
9	52			19	4				25	35		
10								17				
11		24				22	34				13	23
12	19			65	11				28	19		
13			31					24				
14		25				23	28				11	70
15	16			6	11				32	35		
16			12					16				
17		9				38	48				4	24
18	26			2	19				11	31		
19			4					41				
20		14				45	23				10	69
21	37			21	21				11	32		
22			10					17				
23		13				7	47		22		7	30
24	19			12	27					20		
25			13					18				
26		20				11	21				7	
27	15			6	21				21	39		
28			2					17				
29						2	34				21	
30				6	50				30	23		
31	20							16				
NO.:	10	8	10	10	10	10	10	11	10	10	10	8
MAX:	52.	25.	31.	421.	59.	45.	61.	41.	32.	39.	47.	70.
MEAN:	25.6	17.5	11.8	57.0	23.5	21.1	37.5	21.6	22.5	26.5	13.0	36.8

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 155

1 Values marked with 'S' exceed the SECONDARY STANDARD of: 155

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS: PARTISOL USED TO COLLECT PM-10 DATA.

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	15	P 162 +	15	P 360 +	5	19	34	27	18	25	21	58
2		5	13	120 +	13	22	34	22	22	52	36	59
3	45	13	12	14	21	25	26	14	19	19	26	43
4	52	7	2	11	4	27	19		28	14	17	50
5	33	7	11	11	6	18	19	19	27	14	14	44
6		20	30	8	13	20		24	24			18
7	47	22	32	13		17	27	23	14		42	13
8	62	31	27	23			55	20		25		7
9	82	28			6	29	20	19	22	32	15	22
10	72	31	26	22	2	33	32	17	6		12	25
11		41	43		5	24	30	27	34		13	19
12	32	55	24	60	13	22	33	30	27			29
13	46		27	77	13	21	18		15		6	12
14	46	30		53	23	22	31		15		16	71
15	27	19	16	10	9	20	35	18	34	50	22	11
16	28	20		11	21	26	34	17	44	44	10	40
17		15	9	17	28	28	32	14	26	40		51
18	38		11	6	10	26	28	35	9	37	16	65
19			13	13	11	32	35	35	21	26	18	81
20	45	20		7	18	34	22	31	12	40	22	87
21	45	16		15	16	15	33	43	15	38	12	36
22	31	20	12	11	21	9	35	22		56	13	20
23	27	10		11	20	7	34	17	30	59	25	38
24	62	12	10		22	12	35	10	45	34	37	
25	27	22	11	75	22		34	16	50		34	9
26				24	23	11	23		28		14	
27	23	29	4	4	21	16	14	16	28		17	
28	10	21	12	74	29	17	21	20	22		32	
29	24		7	15	34	14	26	43	35	86	47	
30	31		8	8	36	31	28	11	35	26	48	9
31	18		17		30		46	14		16		11
NO.:	25	24	24	27	29	28	30	27	28	20	26	26
MAX:	82.	162.	43.	360.	36.	34.	55.	43.	50.	86.	48.	87.
MEAN:	38.7	27.3	16.3	39.7	17.1	21.3	29.8	22.4	25.2	37.1	22.5	35.7
ANNUAL OBSERVATIONS:		314		ANNUAL MEAN:	27.5	ANNUAL MAX:	360.					

2 Values marked with 'P' exceed the PRIMARY STANDARD of: 155
 2 Values marked with 'S' exceed the SECONDARY STANDARD of: 155

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-0002 POC: 2
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 40.253611
 LONGITUDE: -111.663056
 UTM_ZONE: 12
 UTM_NORTHING: 4455894
 UTM_EASTING: 443606
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			16					23				
2		4				25	26				27	37
3	34			13	22				25	11		
4			6					22				
5		17				27	35				16	40
6	32			2	10				15	22		
7			17					31				
8		27				19	45				30	14
9	57			16	9				23	28		
10			24					19				
11		40				25	36				15	14
12	23				14				26	22		
13			24					29				
14		15				19	40				8	19
15	17			8	16				24	31		
16			9					14				
17		12				28	37				2	32
18	27			5	14				16	28		
19			19					43				
20		14				35	18				21	41
21	25			12	23				16	38		
22			7					18				
23		6				10	38				14	23
24	30			9	29				76	37		
25			11					19				
26		32				15	23				19	4
27	24			24	34				37	55		
28			14					14				
29						15	38				40	9
30	35			14	36				28	35		
31								11				
NO.:	10	9	10	9	10	10	10	11	10	10	10	10
MAX:	57.	40.	24.	24.	36.	35.	45.	43.	76.	55.	40.	41.
MEAN:	30.4	18.6	14.7	11.4	20.7	21.8	33.6	22.1	28.6	30.7	19.2	23.3
ANNUAL OBSERVATIONS:		119		ANNUAL MEAN:	23.1		ANNUAL MAX:	76.				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 2
 COUNTY: (049) Utah
 CITY: (45090) Lindon
 SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH
 SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.341389
 LONGITUDE: -111.713611
 UTM ZONE: 12
 UTM NORTHING: 4465688
 UTM EASTING: 439398
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	17	11	16	118 +	9	19	37	26	19	33	16	37
2	26	7	12			33	39	20	13	14	30	34
3	41	9	6	14	23	39	38	16	24	12	18	40
4	36	9	6	8		36	78	25		12	13	42
5	22	14	5	6	8	28	39	27	17	14	16	33
6	30	17	15	4	10	31	31	39	19	26	31	7
7	42	22		12	10	24	30	38		24	41	7
8	57	26	21	20	5	10	52	31	28	25	29	2
9	61	23	13		6	27	54	29	26	26	8	17
10	23		25	20	2	35	46	33	6	51	13	6
11	24	32	28	21		23	48	31	15	32	9	15
12	23	37	20	42	10	38	39	38	24	30	25	13
13	30	15	25	58	18	31	40	27	34	29	2	2
14	32	15	22	26	17	27	47	47	20	26	8	19
15	16	12	13	11	15	25	50	28	30	43	13	8
16	32	9	11	9	22	40	44	15	44	40	4	26
17	32	16	4	15	26	37	46	12	40	35	2	33
18	30	19	8	4	15		37	41	19	40	7	50
19	23	14	24	15	21	37	37	55	31	22	11	58
20	37	14	16	7	22	37	21	36	24	39	14	34
21	31	12	12	12	31	15	35	23	22	52	11	11
22	14	18	9	7	29	9	40	16	35	41	8	
23	25	6	8	7	32	5	37	10	40	71	15	28
24	33	16	10	10	32	6	60	11	92	35	30	11
25	34	19	10	43	27	12	52	17	96	33	36	6
26	25	34	10	20	27	18	26	25	66	39	21	2
27	19	29	5	12	33	22	24	11	43	78	14	4
28	11	29		49	35	21	32	27	29	38	24	5
29	25		6	29	40	17	38	35	47	150 +	31	5
30	41		11	9	34	31	35	12	38	32	31	4
31	19		12		36		36	16		17		10
NO.:	31	27	29	28	28	28	31	31	28	31	30	30
MAX:	61.	37.	28.	118.	40.	40.	78.	55.	96.	150.	41.	58.
MEAN:	29.4	17.9	13.2	21.7	21.3	24.9	40.9	26.4	33.6	37.4	17.7	19.0
ANNUAL OBSERVATIONS:		352		ANNUAL MEAN:	25.5		ANNUAL MAX:	150.				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-0002 POC: 1
 COUNTY: (057) Weber
 CITY: (55980) Ogden
 SITE ADDRESS: 228 32ND STREET, OGDEN, UTAH
 SITE COMMENTS: THIS SITE REPLACES OG (490570001)WHICH WAS DEMOLISHED FOR NEW CONST.
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 41.206389
 LONGITUDE: -111.974722
 UTM ZONE: 12
 UTM NORTHING: 4561914
 UTM EASTING: 418278
 ELEVATION-MSL: 0
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2003

DURATION: 24 HOURS
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH												
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1	14	82	18	P 229 +	8	24	42	32	25	38	16	49	
2	31	2	20	119 +	7	37	41	29	27	23	28	44	
3	41	14	18	19	34	39	47	15	25	16	16	40	
4	46	7	5	21	2	36	P 204 +	18	24	18	9	33	
5	25	20	9	10	10	23	45		30	20	8	32	
6	34	30	45	7	17	28	26	25	33		20	21	
7	42	42	41	16	12	28	34	24	14	33	24	11	
8	56	37	44	33	14	23	75	23	24	26	30	6	
9	60	46	17	30	2	48	37	23	19	67	12	19	
10	37	44	39	35	7	32	41	20	7		11	23	
11	33	61	41	53	7		51	28	18		18	20	
12	36	50	38	67	14	39	45	28	36	26	20	18	
13	54	24	37	61		31	38	34	19	19	9	6	
14		20	25	73		30	38	45	15	30	13	56	
15	45	20	18	10	21	32	38	32	33	44	23	5	
16	39	16	19	18	33	35	47	23	47	37	9	2	
17	53	26	15	24	37	30	43	15	26	41	7	35	
18	48	29	17	9	18	26	35	43	14	38	20	35	
19		33	16	17	16	39	38	44	22	31	25	49	
20	39	27	24	14	21	46	29	40	20	41	20	64	
21	63	16	21	31	27	12	42	32	16	43	11	25	
22	52	15	18	10	32	11	46	27	25	51	9	26	
23	25	8	25	12	35	9	41	16	28	78	16	27	
24	38	17	23	19	34	13	39	18	33	39	34	33	
25	28	17	20	36	29	11	35		31	34	26	5	
26	30	29	15	9	35	19	20	31	36	29	11		
27	19	42	13	11	31	20	19	19	31	32	45	17	7
28	19	32	21	48	36	18	25	23	25	34	26	10	
29	33		15	24	44	23	20	25	33	78	34	8	
30	25		16	18	48	33		15	34	13	28	10	
31	48		20		33			21		15		16	
NO.:	29	28	31	30	29	29	29	29	30	28	30	30	
MAX:	63.	82.	45.	229.	48.	48.	204.	45.	47.	78.	34.	64.	
MEAN:	38.4	28.8	23.0	36.1	22.9	27.4	44.2	26.5	25.7	36.0	18.3	24.5	

ANNUAL OBSERVATIONS: 352 ANNUAL MEAN: 29.2 ANNUAL MAX: 229.
 2 Values marked with 'P' exceed the PRIMARY STANDARD of: 155
 2 Values marked with 'S' exceed the SECONDARY STANDARD of: 155
 Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.