

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1134259

Report Code: AMP350MX

Sep. 17, 2013

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region	Method	Duration	Begin Date	End Date
49				81102										2011 01 01	2011 12 31

SELECTED OPTIONS

Option Type	Option Value
SINGLE EVENT PROCESSING	INCLUDE EVENTS
MERGE PDF FILES	YES

SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	PARAMETER_CODE
5	POC

APPLICABLE STANDARDS

Standard Description
PM10 24-hour 2006

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

Sep. 17, 2013

(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: (4405) LOGAN, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1380
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 PQAQ: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1								12				
2		7									11	9
3	30			4	12				22	17		
4			9					18				
5		17				17					6	18
6	73			8	15				12	2		
7			5					22				
8						11	16				12	40
9	29				2				18	2		
10			16					20				
11		13				9	12				31	38
12				8	10				18	14		
13			7					25				
14		25				7	18				10	25
15	52			28	35				19	2		
16			6					28				
17		11				12	14				17	19
18	16			2	6				9	2		
19			34					23				
20		5				8	19				15	30
21	16			8	9				17	17		
22			2					18				
23		9				21	19					23
24	20			12	5				21	17		
25			9					21				
26		8				13	16					34
27	23			7	9				23	11		
28			2					21				
29							21				36	19
30	29			7	2				28	17		
31			16					30				
NO.:	9	8	10	9	10	8	8	11	10	10	8	10
MAX:	73.	25.	34.	28.	35.	21.	21.	30.	28.	17.	36.	40.
MEAN:	32.0	11.9	10.6	9.3	10.5	12.3	16.9	21.6	18.7	10.1	17.3	25.5
ANNUAL OBSERVATIONS:		111		ANNUAL MEAN:	16.5		ANNUAL MAX:	73.				

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

Sep. 17, 2013

(81102) PM10 Total 0-10um STP

SITE ID: 49-011-0004 POC: 5
 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: 1309
 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
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1								12				
2		7				9	26					
3	37			4	11							
4			5									
5										6	7	
6									16	2		
7								21				
8		5				10	14					
9	25			4	2							
10			21									
11											31	44
12									17	13		
13								29				
14		13				10	14					
15	46			31	38							
16			18									
17											12	37
18									13	9		
19								24				
20						8	19					
21	25			9	8							
22			4									
23											19	21
24									27	23		
25								22				
26		5				14	18					
27	28			5	6							
28			2									
29											34	34
30									34	17		
31								18				
NO.:	5	4	5	5	5	5	5	6	5	5	5	5
MAX:	46.	13.	21.	31.	38.	14.	26.	29.	34.	23.	34.	44.
MEAN:	32.2	7.5	10.0	10.6	13.0	10.2	18.2	21.0	21.4	12.8	20.4	28.6
ANNUAL OBSERVATIONS:		60		ANNUAL MEAN:	17.4	ANNUAL MAX:	46.					

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

Sep. 17, 2013

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (16395) Cottonwood West
 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:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1335
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

DURATION: 24 HOUR
 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												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
NO.:	0	0	0	0	0	0	0	0	0	0	0	0
MAX:												
MEAN:												
ANNUAL OBSERVATIONS:	0											
ANNUAL MEAN:												
ANNUAL MAX:												

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

Sep. 17, 2013

(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: 1286
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	32	46	29	25	10	29	27	20	59	29	10	25
2	36	32	26	32	18	23	40	12	39	19	22	25
3	42	45	15	7	33	14	24	16	31	33	28	14
4	66	61	23	11	20	41	28	2	28	20	32	26
5	86	36	18	23	36	24			25	12	6	22
6		19	10	12	31	58	26	31	32	8	8	27
7		37		14	26	19	34	27	51	11	16	43
8		44		6	15	40	24	36	67	8	19	
9	23	27	22	5	4	22	35	40	38	12	37	
10	24	34	38	7	9	29	20	44	30	22	54	59
11	45	59	14	20	10	23	19	44	17	14	46	61
12	52	18	12	17	22	17	23	38	21	30	17	63
13			10	32	44	29	26	59	31	42	10	40
14		32	25	14	25	17	30	33	56	35	20	32
15		35	32	47	26	26	30	22	27	24	25	38
16		130	69	22	24	37	22	50	20	35	29	32
17			16	10	5	19	19	43	11	12	33	46
18		11	56	6	8	21	29	58	22	31	20	39
19		6	40	10	7	8	34	36	26	32	13	34
20		22	15	20	8	14	31	43	40	41	25	37
21		19	53	15	13	20	41	20	36	30	21	39
22	21	34	4	13	10	27	31	28	33	22	20	25
23	26	16	16	20	12	41	34	44	44	16	20	42
24	48	36	28	15	5	31	31	47	31	31	10	42
25	35	24	15		15	28	32	20	24		30	45
26	39	6	7		26	19	28	32	32		20	59
27	52	7	6	16	19	26	23	34	50		26	70
28	63	21	8	23	12	63	33	17	57		52	68
29	66		12	7	2	60	44	24	56			72
30	50		23	5	2	33	42	52	60		44	69
31	31		34		15		17	41				21
NO.:	19	25	29	28	30	30	30	30	30	24	29	29
MAX:	86.	130.	69.	47.	44.	63.	44.	59.	67.	42.	54.	72.
MEAN:	44.1	33.6	23.3	16.2	16.2	28.6	29.2	33.8	36.5	23.7	24.6	41.9
ANNUAL OBSERVATIONS:		333		ANNUAL MEAN:	28.9	ANNUAL MAX:	130.					

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

Sep. 17, 2013

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0012 POC: 3
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH
 SITE COMMENTS:
 MONITOR COMMENTS: PM10 AT LOCAL CONDITIONS.

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: 1286
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi
 PQAQ: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

DURATION: 24 HOUR
 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												
3												
4			23									
5						24						
6										9		
7												
8							35					
9				5								
10												
11										52		
12									22			
13												
14						17						
15												
16			69									
17												50
18												
19								39				
20												
21				14								
22												
23												
24									29			
25												
26							26					
27												
28			8									
29												77
30										28		
31								37				
NO.:	0	0	3	2	0	3	1	2	2	2	1	2
MAX:			69.	14.		35.	26.	39.	29.	28.	52.	77.
MEAN:			33.3	9.5		25.3	26.0	38.0	25.5	18.5	52.0	63.5
ANNUAL OBSERVATIONS:	18		ANNUAL MEAN:		31.3		ANNUAL MAX:		77.			

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

Sep. 17, 2013

(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:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1317
 PROBE HEIGHT: 7

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			12					12				
2		17				10	25				13	9
3	40			2	11				17	12		
4			5					12				
5		21				17	18				7	12
6	54			7	15				15	2		
7			5					2				
8		17				8	20				12	28
9	29			2	2				16	4		
10			22					24				
11		22				8						42
12	39			9	8					13		
13			7					2				
14		12				8					14	23
15	45			32	53					13		
16			23					40				
17		24				7					10	32
18	23			2	4				12	8		
19			32					23				
20		2				10	23				16	29
21	34			12	10				16	15		
22			2					20				
23		8				14	22				7	12
24	36			12	4				22			
25			11					19				
26		2				10	17				6	35
27	45			9	6				24			
28			4					11				
29						47	27				37	29
30	44			4	2				25			
31			11					21				
NO.:	10	9	11	10	10	10	7	11	8	7	9	10
MAX:	54.	24.	32.	32.	53.	47.	27.	40.	25.	15.	37.	42.
MEAN:	38.9	13.9	12.2	9.1	11.5	13.9	21.7	16.9	18.4	9.6	13.6	25.1
ANNUAL OBSERVATIONS:		112		ANNUAL MEAN:	17.1	ANNUAL MAX:	54.					

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

Sep. 17, 2013

(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:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1306
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

DURATION: 24 HOUR
 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	6	24	20	5	75	18	12		20	8	14
2	35	12	15	24	10	17	22	20		12	11	11
3	48	22	10	5	15	10	19	21	14	17	12	12
4	70	51	7	8	9	25	25	12	15	4	18	6
5	75	34	11	13	14	32	17	13	17	2	6	
6	81	12	10	6	17	51		13	14	2	6	21
7	83	11	8	8	19	2	22	11	14	2	11	32
8	86	6	12	5	10	66	20	20	14	4	14	42
9	40		18	4	2	9	22	16	11	2	23	48
10	31	16	24	6	5	13	8	21	11	2	32	39
11	57	26	15	9	7	14	11	19	10	10	30	51
12	71	29	12	12	10	14	17	20	12	12	12	43
13	76	17	8	16	15	14	13	24	15	19		
14	64	20	13	9	12	9	13	13	20	16		28
15	65	23	22	31	29	17	13	13	16	15		37
16	43	45	21	22	16	12	13	38	15	16		32
17	29	10	10	10	4	9	14	23	7	5		42
18	33	14	41	5	2	13	12	21	11	12	12	40
19	19	8	37	8	2	5	18	21	13	16	10	30
20	31	6	14	11	4	9	21	31	14	16	23	36
21	32	10	39	14	8	9	24	15	16	17	17	29
22	20	10	5	9	8	12	18	16	18	11	15	20
23	24	15	8	15	8	18	21	22	21	10	14	25
24	39	24	17	11	4	15	18	17	20	19	9	34
25	35	19	14	5	9	20	26		17	13	23	38
26	39	5	8	4	15	12	13	17	19	17	14	51
27	44	7	4	5	9	15	29		23	14	21	65
28	58	18	6	14	8	34	15		28	23	36	64
29	58		8	7	2	38	20		24	25	46	47
30	51		11	5	5	22	20		25	15	5	36
31	21		12		2		12	15		21		19
NO.:	31	27	31	30	31	30	30	26	28	31	25	29
MAX:	86.	51.	41.	31.	29.	75.	29.	38.	28.	25.	46.	65.
MEAN:	48.0	17.6	15.0	10.7	9.2	20.4	17.8	18.6	16.2	12.5	17.1	34.2
ANNUAL OBSERVATIONS:	349		ANNUAL MEAN:		19.8	ANNUAL MAX:		86.				

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

Sep. 17, 2013

(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:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1402
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (126) R - P Co Partisol Model 2000 Gravi
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

DURATION: 24 HOUR
 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					59				
2		10				17	30					20
3	39			2	17					18		
4			10					13				
5		27					17				5	13
6	43				24					2		
7			7									
8		12				21	12				17	
9	27			2	2				18	2		41
10			16					21				
11		23				18	14				18	23
12	39			13	10				10	10		
13			9	13				30				
14		20				15	15		16	13	16	
15	52				45							
16								24				
17		12				16	16				19	43
18	25				2				11	10		
19			37					18				
20		6				10	24				22	30
21	25			11	8				18	23		
22			5					18				
23						21	22				21	18
24	25			10	6				18	22		
25			13					31				
26		8				19	14				12	24
27	41			6					24	20		
28			6					9				
29						38	17				42	25
30	39			7	4				24	25		
31								21				
NO.:	10	8	9	8	9	9	10	10	8	10	9	9
MAX:	52.	27.	37.	13.	45.	38.	30.	59.	24.	25.	42.	43.
MEAN:	35.5	14.8	12.7	8.0	13.1	19.4	18.1	24.4	17.4	14.5	19.1	26.3
ANNUAL OBSERVATIONS:		109		ANNUAL MEAN:	18.9	ANNUAL MAX:	59.					

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

Sep. 17, 2013

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-0002 POC: 3
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: PM10 AT LOCAL CONDITIONS.

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:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1402
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (126) R - P Co Partisol Model 2000 Gravi
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

DURATION: 24 HOUR
 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							31					
3	39				17							
4			10									
5												
6										2		
7								12				
8		12				2						
9				2								
10												
11												24
12												
13												
14												
15	52				49							
16												
17												43
18												
19								18				
20		6				10						
21				12						20		
22												
23											22	
24									18		13	
25												
26							14					
27	41											
28			6									
29												26
30										26		
31								19				
NO.:	3	2	2	2	2	2	2	3	1	3	2	3
MAX:	52.	12.	10.	12.	49.	10.	31.	19.	18.	26.	22.	43.
MEAN:	44.0	9.0	8.0	7.0	33.0	6.0	22.5	16.3	18.0	16.0	17.5	31.0
ANNUAL OBSERVATIONS:		27		ANNUAL MEAN:	20.2		ANNUAL MAX:	52.				

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

Sep. 17, 2013

(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:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1442
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

DURATION: 24 HOUR

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	16	11	23		22	22	13	20	22	10	16
2	19	12		25		15	27	21		13	12	15
3	42	41		2		13	28	17	20	20	12	13
4	57	53		5		18	29	15	17	8	17	12
5	54	40		10		16	25	14	20	5	4	14
6	59	17		6		70	19	14	14	2	5	19
7	71	21		15		11	16	13	22	4	10	30
8	70	27		2		21	13	18	23	8	16	39
9	37	2		2		11	17		17	6	31	44
10	26	23		5	4	17	5	22	15	6	34	35
11	43	23		11	10	20	5	23	10	9	16	25
12	48	34		15	15	17	22	34	13	17	7	27
13	63	4		14	17	20	18	33	20	21	6	29
14	56	17		10	16	15	14	14	20	25	12	31
15	58	32	18	35	43	17	16	11	19	15	14	38
16	39		17	35	26	2	18	27	13	12	15	33
17	27		18	11	4	38	18	19	7	6	9	44
18	28		39	5	2	18	16	20	11	17	15	39
19	2		39	9	2	17	18	19	15	21	8	33
20			17	14	4	2		30	18	21	21	29
21	43		39	12	9	11	20	15	16	19	12	30
22	21		7	11	10	15	20	19	20	14	14	18
23	21		11	18	6	20	26	22	26	11	16	22
24	43	15	21	11	5	26	26	31	23	17	7	24
25	39	14	12	5		21	28	28	15	18	25	23
26	39	8	7	4		20	14	21	21	18	12	24
27	51	12	5	7	9	2	13	20	30	24	14	31
28	67	6	4		7	19	17	8	31	33	29	67
29	63		8		2	42	20	17	31	32	47	22
30	49		8		2		21	14	29	18	22	24
31	26		16		9		11	25				26
NO.:	30	20	18	27	20	29	30	30	29	30	30	31
MAX:	71.	53.	39.	35.	43.	70.	29.	34.	31.	33.	47.	67.
MEAN:	42.6	20.9	16.5	11.9	10.1	19.2	18.7	19.9	19.2	15.4	15.7	28.3
ANNUAL OBSERVATIONS:	324		ANNUAL MEAN:	20.4	ANNUAL MAX:	71.						

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

Sep. 17, 2013

(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: 41.2063211134
 LONGITUDE: -111.97552430
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1316
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2011

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	24	10	24	23		21	22	15	42	24	10	11
2	30	13	21	27		16	35	21	25	16	16	11
3	41	22	7	5		10	23	12	20	2	27	10
4	59	49	10	12		17	65	14	20	9	23	10
5	58	28	15	16	16	15	15	14	20	5	8	12
6	65	7	5	9	21	38		23	12	2	11	23
7	79		8	8	22	8	20	22	19	6	13	29
8	67	6	8	5	6	17	18	20	17	8	20	43
9	35	14	13	5	2	7	15	23	14	11	25	52
10	19	20	21	6	2		10	22	17	10	33	37
11	33	24	10	11	7	11	12	23	13	6	41	31
12	44	26	13	12		13	17	21	14	17	11	44
13	70	20	9	15	14	17	15	29	22		11	31
14	56	26	13	11	13	8	18	13	19		13	27
15	69	21	15	30	42	17	22	13	21	18	12	25
16	43	55	19	16	16	21	19	30	18	17	15	29
17	21	10	9	7	5	10	17	23	10	6	19	37
18	23	19	35	2	2	14	13	25	12	11	12	38
19	14	8	31	9	2	4	24	23	15	13	8	30
20	32	4	13	12	5	10	24	34	16	15	15	33
21	36	12	32	9	10	10	22	17	21	19	21	27
22	22	10	5	10	9	15	23	20	18	13	20	19
23	28	15	8	14	10	20	22	24	21	10	21	26
24	37	20	13	11	4	20	34	26	19	20	14	26
25	35		11	4	9	20	22	22	17	14	10	35
26	39	8		41	15	12	17	17	24	13	13	41
27	40	10		6	9	25	15	22	23	18	18	48
28	47	18		19	9	46	16	15	25	23	29	57
29	51		7	2	2	38	23	13	30	32	40	40
30	46		7	10	2	25	26	19	26	19		45
31	25		13		9		14	25		25		16
NO.:	31	26	28	30	26	29	30	31	30	29	29	31
MAX:	79.	55.	35.	41.	42.	46.	65.	34.	42.	32.	41.	57.
MEAN:	41.5	18.3	14.1	12.2	10.1	17.4	21.3	20.6	19.7	13.9	18.2	30.4
ANNUAL OBSERVATIONS:	350		ANNUAL MEAN:		20.1		ANNUAL MAX:		79.			

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