

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1327162

Report Code: AMP350MX

Apr. 27, 2015

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			81102							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA

SELECTED OPTIONS

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

SORT ORDER

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

DATE CRITERIA

Start Date	End Date
2014 01 01	2014 12 31

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
Lead Quarterly 1978
NO2 Annual 1971
Ozone 8-Hour 2008
PM10 24-hour 2006
PM25 24-hour 2013
SO2 1-hour 2010

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

Apr. 27, 2015

(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: (126) R - P Co Partisol Model 2000 Gravi
 PQAQ: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2014

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				18	12				31	14
2	33			4	20				16	10		
3			4					18				
4		6				25	31				12	23
5	17			8	22				26	9		
6			10					11				
7		14				18	21				13	9
8	53			18	5				23	16		
9			7					21				
10		8				28	29				12	26
11	10			18	2				14	17		
12			6					20				
13		8				41	13				10	2
14	19	5		9	13				19	17		
15			7					17				
16						16	26				7	15
17	45			20	20				22	31		
18			8					20				
19		10				10	34				32	15
20	57			14	16				19	23		
21			14					8				
22		6				14	22				6	2
23	54			4	20				18	24		
24			18					9				
25		15				21	23				8	2
26	49			2	15				24	13		
27			2					8				
28		4				8	26				16	4
29	21			6	27				7	19		
30			6					24				
31							11					17
NO.:	10	10	10	10	10	10	11	10	10	10	10	11
MAX:	57.	15.	18.	20.	27.	41.	34.	24.	26.	31.	32.	26.
MEAN:	35.8	8.8	8.2	10.3	16.0	19.9	22.5	15.6	18.8	17.9	14.7	11.7
ANNUAL OBSERVATIONS:		122		ANNUAL MEAN:	16.7	ANNUAL MAX:	57.					

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

Apr. 27, 2015

(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: SPM
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2014

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											81	26
2										8		
3								23				
4		8				24	25					
5	18			6	26							
6			10									
7											24	12
8										13		
9							21	28				
10						26						
11	9			17								
12			7									
13											23	2
14									20			
15								19				
16		5				22	27					
17	55			12	29							
18			6									
19											31	
20									38	20		
21								15				
22		9				19	36					
23	42			10	26							
24			4									
25											14	8
26			44						15	36		
27								12				
28		4				15	27					
29	22			8	39							
30			26									
31												19
NO.:	5	4	6	5	4	5	5	5	3	4	5	5
MAX:	55.	9.	44.	17.	39.	26.	36.	28.	38.	36.	81.	26.
MEAN:	29.2	6.5	16.2	10.6	30.0	21.2	27.2	19.4	24.3	19.3	34.6	13.4
ANNUAL OBSERVATIONS:		56		ANNUAL MEAN:	20.9		ANNUAL MAX:	81.				

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

Apr. 27, 2015

(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: 2014

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		7				16	11				29	17
2	56			2	16				23	8		
3			5					21				
4		5				23	44				12	7
5	11			5	22				21	8		
6			11					14				
7		18				14	25				18	9
8	49			15	7				11	15		
9			7					29				
10		6				26					17	30
11	8			13	5				15			
12			6					28				
13		2				56	15				22	2
14	16			8	10				20	13		
15			7					14				
16		9				21	24				6	16
17	51			15	21					30		
18			4					21				
19		25				13	40				29	7
20	62			21	26					21		
21			7					12				
22		10				16	32				8	2
23	42			2	28				19	21		
24			14					13				
25		8				32	24				6	2
26	53			4	17				21	33		
27			2					7				
28		4				11	21				6	4
29	24			6	27				7	19		
30			10					14				
31							9					14
NO.:	10	10	10	10	10	10	10	10	8	9	10	11
MAX:	62.	25.	14.	21.	28.	56.	44.	29.	23.	33.	29.	30.
MEAN:	37.2	9.4	7.3	9.1	17.9	22.8	24.5	17.3	17.1	18.7	15.3	10.0
ANNUAL OBSERVATIONS:		118		ANNUAL MEAN:	17.1	ANNUAL MAX:	62.					

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

Apr. 27, 2015

(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
 PQAQ: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2014

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	2	6	11	12	11	13	10	5	28	31
2		8	2	6	16	20	14	13	21	8	2	40
3		18	10	7	16	18	24	16	38	11	5	18
4	25	10	9	11	23	20	21	11	44	10	14	14
5	23	32	12	6	23	14	19	9	24	8	17	23
6	41	45	13	7	18	13	20	15	14	18	28	14
7	67	20	4	13	7	17	22	12	9	12	27	13
8	51	7	10	15	6	11	17	53	10	16	18	24
9	23	6	9	16	7	15	19	24	8	19	15	33
10	18	10	13	13	7	24	15	23	11	19	13	34
11	11	17	4	17	2	18	11	17	15	16	10	21
12	8	12	10	15	2	33	12	32	15	19	12	16
13	20	7	11	10	5	43	12	12	20	10	26	2
14	27	14	16	5	9	7	21	11	15	13	23	6
15	45	21	6	10	10	6	31	11	20	41	6	17
16	58	7	8	5	16	21	20	12	17	26	10	23
17	58	14	42	11	17	6	17	12	16	33	20	40
18	61	18	6	16	17	6	29	26	87	20		23
19	59	10	10	15	15	11	27	10	48	17		17
20	72	9	14	16	22	14	24	8	26	17		11
21	72	15	15	19	19	12	12	12	11	24		6
22	75	13	13	110	19	11		10	10	16		2
23	61	11	10	2	17	17		8	20	25		10
24	52	17	15	9	9	21	32	11	14	25		12
25	52	16	20	29	11	25	30	12	15	19	18	5
26	58			8	12	33	19	10	17	22	20	10
27	71	13	5	2	14	6	16	9	5	6	15	18
28	43	8	10	4	27	7	16	12	4	12	12	11
29	39		11	7	33	9	12	13	6	21	17	9
30	8		15	10	19	10	7	14	7	28	8	11
31	13		6		13		8	27		18		31
NO.:	28	27	30	30	31	30	30	31	30	31	23	31
MAX:	75.	45.	42.	110.	33.	43.	32.	53.	87.	41.	28.	40.
MEAN:	43.3	14.4	11.0	14.0	14.3	16.0	18.5	15.4	19.2	17.9	15.8	17.6
ANNUAL OBSERVATIONS:	352		ANNUAL MEAN:	18.0	ANNUAL MAX:	110.						

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

Apr. 27, 2015

(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: (127) R - P Co Partisol Model 2025 Gravi
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2014

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		14				22	20					20
2	41			6	16				19	9		
3			8					16				
4		10				30	48				15	
5	19			7	24				17	11		
6			14					13				
7		11				23					18	
8	47			13	6				9			
9			6					28				
10		13				34					20	
11	28			22	5				26	29		
12			11					25				
13		10				52					15	4
14	32			14	12				14	15		
15			9					16				
16		11				30					11	
17	51			13	22				21	15		
18			6					22				
19		13				10	28				33	
20	47			23	30				28	20		
21			14					14				
22		11				17	9				7	2
23	73			6	23				16	32		
24			15					10				
25		18				24					24	2
26	30			11	15				19	21		
27			2					8				
28		9				14					12	2
29	30			9	49				10	42		
30			11					16				
31							15					
NO.:	10	10	10	10	10	10	5	10	10	9	9	5
MAX:	73.	18.	15.	23.	49.	52.	48.	28.	28.	42.	33.	20.
MEAN:	39.8	12.0	9.6	12.4	20.2	25.6	24.0	16.8	17.9	21.6	17.2	6.0
ANNUAL OBSERVATIONS:	108		ANNUAL MEAN:		18.9	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

Apr. 27, 2015

(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: (127) R - P Co Partisol Model 2025 Gravi
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2014

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												20
2												
3								15				
4		8				24						
5				8								
6												
7										19		
8												
9												
10												
11	26				4				18			
12			11									
13												2
14												
15								16				
16		10				23						
17				13								
18												
19										35		
20												
21												
22												
23	69				19		17		12			
24			14									
25												2
26												
27												
28		9				13						
29				8								
30								14				
31												
NO.:	2	3	2	3	2	3	1	3	2	0	2	3
MAX:	69.	10.	14.	13.	19.	24.	17.	16.	18.		35.	20.
MEAN:	47.5	9.0	12.5	9.7	11.5	20.0	17.0	15.0	15.0		27.0	8.0
ANNUAL OBSERVATIONS:		26		ANNUAL MEAN:	16.5	ANNUAL MAX:	69.					

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

Apr. 27, 2015

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-0002 POC: 4
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: 52

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: (079) INSTRUMENTAL-R&P SA246B-INLET TEOM

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2014

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: -50

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	51	17	11	15	13	24	21			14	36	18
2	40	13	12	14	19	26	21			13	9	26
3	46	18	13	16	21	15	27	15		17	11	15
4	25	13	18	14	20	26	41	18		18	16	15
5	20	25	20	12	19	20	30	15		13	17	15
6	28	24	18	15	28	21	23	19		18	22	14
7	42	15	13	17	16	22	28	16		19	20	14
8	42	12	16	18	13	19	28	23		24	17	22
9	27	11	13	18	14	11	22	28		34	11	21
10	18	17	24	20	16	31	16	21		39	20	27
11	28	24	11	23	9	27	16	23		28	15	22
12	12	25	17	19	13	34	19	22	28	42	17	16
13	21	19	17	18	11	48	16	20	19	45	18	7
14	31	26	21	17	31	16	35	17	19		34	8
15	38	33	13	19	18	9	33	16	24		11	15
16	39	19	13	15	26	24	21	18	28		13	19
17	47	27	31	17	27	11	23	18	27	35	15	25
18	41	25	15	26	28	14	30	21	27	22	21	13
19	36	21	14	21	23	12	29	16	39	17	32	17
20	43	15	16	22	29	20	25	13	32	16	33	11
21	54	20	23	24	19	19	18		22	21	26	9
22	54	17	17	89	23	17			15	16	11	6
23	69	21	16	9	25	18			19	18	8	12
24	37	24	21	15	16	20			20	19	10	14
25	37	24	21	53	16	22			20	17	20	7
26	30	20	22	19	16	32			20	35	19	11
27	41	14	12	11	22	10			12	12	17	16
28	44	16	14	10	29	17			9	18	15	12
29	30		17	13	42	16			14	26	14	10
30	14		16	16	27	18			12	24	12	13
31	20		13		24					22		24
NO.:	31	28	31	30	31	30	21	18	19	28	30	31
MAX:	69.	33.	31.	89.	42.	48.	41.	28.	39.	45.	36.	27.
MEAN:	35.6	19.8	16.7	20.5	21.1	20.6	24.9	18.8	21.4	22.9	18.0	15.3
ANNUAL OBSERVATIONS:	328		ANNUAL MEAN:		21.3	ANNUAL MAX:		89.				

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

Apr. 27, 2015

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-0002 POC: 4
 COUNTY: (049) Utah
 CITY: (62470) Provo
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT
 SITE COMMENTS:
 MONITOR COMMENTS: 52

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: (079) INSTRUMENTAL-R&P SA246B-INLET TEOM

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2014

DURATION: 1 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: -50

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	68	24	23	21	35	45	48			23	237	28
2	54	19	17	20	29	59	38	40		28	16	68
3	72	36	22	30	47	43	47	28		36	21	30
4	62	20	32	26	45	46	203	29		41	31	26
5	31	44	36	16	45	44	90	27		66	32	29
6	47	48	30	20	53	40	41	33		44	53	26
7	66	25	20	28	30	32	49	28		40	33	22
8	53	16	26	51	23	37	46	31		49	29	42
9	46	17	28	31	27	65	117	36		178	22	38
10	38	22	52	25	24	68	42	33		186	62	50
11	51	55	18	48	21	61	26	43	78		27	38
12	21	56	32	38	24	180	33	46	59		27	49
13	41	47	38	35	34	164	31	41	52		28	11
14	62	54	57	23	128	34	119	24	43		46	17
15	75	66	20	31	59	34	64	32	58		25	29
16	62	48	21	24	57	47	58	30	70		35	26
17	66	57	101	28	84	25	48	35	57		200	29
18	75	51	22	39	79	35	58	80	70		78	39
19	52	42	29	35	32	37	59	34	89		26	62
20	86	32	34	36	60	44	49	25	54		28	60
21	80	47	38	38	81	42	39	40	31		45	55
22	81	39	29	673	52	37	34		32		28	20
23	97	35	23	19	47	47			35		38	15
24	65	67	37	30	25	37			42		33	16
25	64	43	39	175	25	50			37		37	34
26	46	35	57	55	28	57			52		80	37
27	68	31	16	22	77	29			26		29	31
28	58	45	26	29	81	47			15		39	28
29	47		26	22	57	55			22		49	32
30	21		44	30	47	40			22		41	20
31	27		21		82						40	34
NO.:	31	28	31	30	31	30	22	20	20	30	30	31
MAX:	97.	67.	101.	673.	128.	180.	203.	80.	89.	200.	237.	68.
MEAN:	57.5	40.0	32.7	56.6	49.6	52.7	60.9	35.8	47.2	60.9	40.1	28.2
ANNUAL OBSERVATIONS:	334		ANNUAL MEAN:	46.8	ANNUAL MAX:	673.						

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

Apr. 27, 2015

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 2
 COUNTY: (049) Utah
 CITY: (45090) Linton
 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: 2014

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	49	12	2	7	14	18	16	20	18	4	43	19
2	43	12	4	7	17	24	22	24	18	7	2	26
3	55	16	5	10	21	23	31	16	21	14		4
4	21	12	10	8	23	28	35	10	47			10
5	21	28	14	8	22	21	30	9	13		19	16
6	40	27	14	6	27	22	27	12	11		27	10
7	42	8	4	13	8	20	32	15	11	17	21	10
8	50	4	8	11	5	16	28	21	8	20	18	19
9		5	6	11	8	16	24	45	5	19	9	24
10	11	10	15	16	8	39	14	22	12	22	16	
11	15	17	2	18	5	23	9	21	20	18	15	
12	7	13	9	19	5	32	15	24	20	17	28	10
13	14	11	15	12	8	31	17	15	16	15	17	2
14	30	11	14	14	11	9	25	15	16	13	34	4
15	47	18	5	14	17	10	17	16	21	39	7	16
16	47	7	5	13	20	25	23	20	22	44	9	14
17	54	11	28	11	22	11	26	15	18	31	20	24
18	40	19	8	23	23	6	32		30	18	22	17
19	33	13	10	18	22	10	31	18	37	17	33	13
20	46	6	14	20	31	13	25	30	13	19	33	7
21	51	14	20	27	23	12	16		11	28	32	2
22	61	10	12	107	27	14	17	10	10	18	7	2
23	62	6	11	6	18	20	20	14	14	13	2	9
24	43	16	18	10	8	20	24	16	15	6		11
25	32	20	17	53	12	20	30	15	19	19	19	2
26	30	13	16	8	15	23	25	20	20	29	20	
27	48	6	2	4	18	9	26	9	4	9	16	8
28	46	5	8	6	33	10	14	15	6	19	11	2
29	25		12	8	44	12	10	15	6	28	15	
30	8		14	9	26	16	10	15		36	11	
31	20		6		25		16	62		17		
NO.:	30	28	31	30	31	30	30	22	28	28	28	25
MAX:	62.	28.	28.	107.	44.	39.	35.	62.	47.	44.	43.	26.
MEAN:	36.4	12.5	10.6	16.6	18.3	18.4	22.3	19.8	17.0	20.2	18.3	11.2
ANNUAL OBSERVATIONS:		341		ANNUAL MEAN:	18.5		ANNUAL MAX:	107.				

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

Apr. 27, 2015

(81102) PM10 Total 0-10um STP

SITE ID: 49-053-0007 POC: 1
 COUNTY: (053) Washington
 CITY: (37170) Hurricane
 SITE ADDRESS: 147 N 870 W, Hurricane, Utah
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 37.129
 LONGITUDE: -113.183
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 846
 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
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2014

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						13	21				20	16
2	11			6	10				12			
3			4									
4						13	47			6		10
5	5			7	16				13			
6			8									
7						17	10				11	9
8	12			9	6				9			
9			2					10				
10						24	15				15	15
11	14			14	18				14			
12			4					7				
13		8				24					19	2
14	27			13	5			10	10			
15			13									
16		8				24	14				17	8
17	10			16	18				19			
18			5					25				
19		28				13	17				15	5
20	10			14	27				14			
21			9					8				
22		8				16	8				12	4
23	16			34	19				7			
24			11					12				
25		11				18					10	2
26				7	12				13			
27			10					6				
28		4				12					20	6
29				10	19				11			
30			14					12				
31												14
NO.:	8	6	10	10	10	10	7	8	10	0	10	11
MAX:	27.	28.	14.	34.	27.	24.	47.	25.	19.		20.	16.
MEAN:	13.1	11.2	8.0	13.0	15.0	17.4	18.9	11.3	12.2		14.5	8.3
ANNUAL OBSERVATIONS:		100		ANNUAL MEAN:	12.9	ANNUAL MAX:	47.					

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

Apr. 27, 2015

(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: 2014

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	81	10	2	4	14	19	16	20	11	8	44	25
2	47	11	2	6	17	23	21	18		10	2	37
3	67	14	6	9	24	23	37	75		12	8	22
4	14	10	6	11	28	26	115	12		11	15	21
5	22	22	12	8	23	17	33	13		10	26	22
6	31		13	5	23	19	24	17		13	27	15
7	33		6	13	6	21	24	11		14	28	16
8	53		12	16	6	18	21	26		15	21	21
9	26		14		6	19	23	21		15	15	26
10	14		14	16	7	32	27	22	11	20	7	38
11	11		2	20	5	23	14	22	17	17	10	21
12	5		11	19	4	45	16	35	15	24	8	14
13	13		15	13	8	54	18	12	20	11	12	2
14	23		14	8	10	10	24	12	18	19	17	4
15	37		9	20	15	13	27	13	24	38	6	13
16	40		10	11	24	17	25	18	24	26	11	22
17	47		35	16	25	4	23	17	22	34	22	31
18	40		9	25	21	6	31	21	35	23	27	26
19	35		12	17	14	8	40	20	27	18	31	15
20	48		15	27	22	16	34	11	30	21	41	7
21	45		15	28	23	19		12	14	21	30	2
22		11	15	70	29	16	27	13	13	20	12	2
23		13	14	2	22	18	38	10	18	29	2	12
24		19	18	10	11	23	43	14	17	30	8	14
25		15	23	17		25	29	11	21	32	15	2
26		20	18	5		22	28	8	20	26	18	9
27		12	2	4		8	21	12	4	7	14	13
28	36	5	6	5		11	19	14	4	12	17	6
29	21		13	8		12	11	20	8	19	17	7
30	10		9	7		11	8	20		23	4	11
31	15		6		17		11	18		30		19
NO.:	25	12	31	29	25	30	30	31	21	31	30	31
MAX:	81.	22.	35.	70.	29.	54.	115.	75.	35.	38.	44.	38.
MEAN:	32.6	13.5	11.5	14.5	16.2	19.3	27.6	18.3	17.8	19.6	17.2	16.0
ANNUAL OBSERVATIONS:		326		ANNUAL MEAN:	18.8	ANNUAL MAX:	115.					

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