

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1439564

Report Code: AMP350MX

Apr. 26, 2016

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
2015 01 01	2015 12 31

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
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. 26, 2016

(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

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2015

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			10					18				
2		11				17	30					41
3	37			13	12				31	5		
4			11					15				
5		22				20	13				7	34
6	34			18	10				13	9		
7			15					20				
8		5				13	12				11	
9	17			8	3				17	16		
10			21					17				
11		9					17				8	
12	16			5	18				26	16		
13			12					16				
14		19					18				20	
15	18			3	6				11	25		
16			24					31				
17		13					19				14	11
18	25			14	5					5		
19			18									
20		17					11				6	8
21	10								15	7		
22			14					93				
23		7					12				25	4
24	17			15	4				29	10		
25			4					27				
26		16				24	15				9	10
27	24			7	5				18	14		
28			18					17				
29						25	13				20	
30	18			16	13				32	4		
31			43					14				
NO.:	10	9	11	9	9	5	10	10	9	10	9	6
MAX:	37.	22.	43.	18.	18.	25.	30.	93.	32.	25.	25.	41.
MEAN:	21.6	13.2	17.3	11.0	8.4	19.8	16.0	26.8	21.3	11.1	13.3	18.0
ANNUAL OBSERVATIONS:		107		ANNUAL MEAN:	16.4	ANNUAL MAX:	93.					

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. 26, 2016

(81102) PM10 Total 0-10um STP

SITE ID: 49-005-0007 POC: 1
 COUNTY: (005) Cache
 CITY: (69640) Smithfield
 SITE ADDRESS: 675 West 220 North
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER:
 LATITUDE: 41.842649
 LONGITUDE: -111.852199
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 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: 2015

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			9					27				
2		10				13	34				4	27
3				17	15				37	5		
4			11					25				
5		10				15	13				7	30
6	25			21	8				17	9		
7			11					49				
8		4				13	10				9	17
9	13			7	3					12		
10								20				
11		6				10	16					4
12	13			4	18					14		
13			7					16				
14		14				17	17				13	2
15	16			3	5					25		
16			10					36				
17		6				29	19				9	
18				13	4					6		
19			22					57				
20		7				26	11					
21				21	5					6		
22			14					108				
23		5				25	13				16	
24	16			13	5				26	9		
25			2					26	23			
26		12				27	18		24		7	
27	21			7	4				20	9		
28								19	18			
29						35	15		23			
30	12			17	8				29	3		
31			41					13				
NO.:	7	9	9	10	10	10	10	11	9	10	7	5
MAX:	25.	14.	41.	21.	18.	35.	34.	108.	37.	25.	16.	30.
MEAN:	16.6	8.2	14.1	12.3	7.5	21.0	16.6	36.0	24.1	9.8	9.3	16.0
ANNUAL OBSERVATIONS:		107		ANNUAL MEAN:	16.3	ANNUAL MAX:	108.					

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. 26, 2016

(81102) PM10 Total 0-10um STP

SITE ID: 49-005-0007 POC: 2
 COUNTY: (005) Cache
 CITY: (69640) Smithfield
 SITE ADDRESS: 675 West 220 North
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER:
 LATITUDE: 41.842649
 LONGITUDE: -111.852199
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 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: 2015

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											0	
3									0			
4												
5							14					
6	25				8							
7			0									
8												
9										13		
10								21				
11		6				10						
12				3								
13												
14											12	
15												
16												
17							19					
18	20				4							
19			20									
20												
21												
22												
23						29						
24				13								
25												
26												
27									19			
28												
29							15					
30	12				9				29			
31			41									
NO.:	3	1	3	2	3	2	3	1	3	1	2	0
MAX:	25.	6.	41.	13.	9.	29.	19.	21.	29.	13.	12.	
MEAN:	19.0	6.0	20.3	8.0	7.0	19.5	16.0	21.0	16.0	13.0	6.0	
ANNUAL OBSERVATIONS:		24		ANNUAL MEAN:	14.3		ANNUAL MAX:	41.				

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

Apr. 26, 2016

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

REPORT FOR: 2015

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									8			
4												
5						21	20					
6												
7												
8												16
9									17			
10												
11						12	15					6
12												
13												
14												2
15									17			
16								38				
17						25	23					13
18												
19												
20												
21												
22												
23						36	16					
24												
25												
26												13
27												
28												
29						33	18					
30												
31												
NO.:	0	0	0	0	0	5	5	1	3	0	0	5
MAX:						36.	23.	38.	17.			16.
MEAN:						25.4	18.4	38.0	14.0			10.0
ANNUAL OBSERVATIONS:	19		ANNUAL MEAN:		18.4	ANNUAL MAX:		38.				

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. 26, 2016

(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: 2015

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					20				
2		7				17	13			30	27	
3	37			17	14				18	8		
4			9					17				
5		8				14	22			7	25	
6	37			20	8				16	8		
7			15					21				
8		8				13	20			12	20	
9	57			8	4				30	19		
10			15					17				
11		4				12	10			5	8	
12	19				16				23	25		
13			9					14				
14		16				15	15			17	2	
15	21			5	6				20	16		
16			11					34				
17		6				22	25			10	12	
18	20			10	6				5	5		
19			10					52				
20		20				25	16					12
21	7			18	9				24	9		
22			15					34				
23		7				32	17			29	3	
24	21			18	6				28	11		
25			2					37				
26		10				18	16			5	4	
27	32			6	8				16	9		
28			13					25				
29						9	17			13	26	
30	16			14	15				23	4		
31			51					20				
NO.:	10	9	11	9	10	10	10	11	10	10	9	10
MAX:	57.	20.	51.	20.	16.	32.	25.	52.	30.	25.	30.	27.
MEAN:	26.7	9.6	14.6	12.9	9.2	17.7	17.1	26.5	20.3	11.4	14.2	13.9
ANNUAL OBSERVATIONS:		119		ANNUAL MEAN:	16.3		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. 26, 2016

(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
 PQA0: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2015

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	35	14	13	13	20	21	22	25	23	28	10	28
2	45	12	11	8	16	19	18	21	26	13	24	32
3		13	7	12	15	23	22	10		5	16	48
4		10	14	16	9	22	37	29		6	7	52
5		19	18	33	11	17		80		10	10	24
6		12	23	28	8	9		64		9	11	24
7	53	9	22	40	7	5	17	38		10	16	40
8		10	17	13	9	10	12	9		15	14	25
9		10	21	11	4	11	10	18	23	17	15	
10		6	26	16	5	14	9	32	23	13	0	
11		12	31	29	12	9	14	39	25	15	8	
12	23	21	12	7	18	11	10	10	22	18	0	
13	9	25	16		31	10	15	17	26	21	0	
14	17	26	13		18	13	20	21	26	21	22	
15	31	17	15		6	18	18	26	17	21	0	
16	47	13	22		3	15	19	28	6	20		
17	31	11	13		6	21	21	28	9	16		
18	25	18	11		10	23	21	34	8	4		
19	27	18	13		5	15	17	48	10	7		
20	17	14	18		7	22		52	11	8		
21	18	7	14		9	17	16	46	19	7	15	
22	24	3	16	29	8	23	18	36	20	11	20	
23	31	6	22	20	5	28	17	29	20	10	38	
24	29	14	13	18	4	27	23	31	26	13	37	
25	35	15	4	5	5	23	30	29	20	12	13	6
26	44	13	9	4	6	15	15	14	17	12	0	18
27	33	11	16		8	20	61	15	14	13	0	16
28	18	6	21		6	19	12	19	25	20	9	
29	24		12	15	8			22			17	
30	27		18	18	15	60	23	19	17	7	0	
31	11		51		13		23	24		10		
NO.:	23	28	31	19	31	29	27	30	23	30	25	11
MAX:	53.	26.	51.	40.	31.	60.	61.	80.	26.	28.	38.	52.
MEAN:	28.4	13.0	17.2	17.6	9.9	18.6	20.0	30.1	18.8	13.1	12.1	28.5
ANNUAL OBSERVATIONS:	307		ANNUAL MEAN:	18.3	ANNUAL MAX:	80.						

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. 26, 2016

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3013 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (34970) Herriman
 SITE ADDRESS: 14058 Mirabella Dr.
 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: 40.496392
 LONGITUDE: -112.036298
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 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: 2015

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		6	9	53	26	18	36	35	15	19	8	13
2		5	6	16	18	23	42	35	18	9	40	21
3		4	3	17	16	35	36	10	15	6	10	16
4		10	10	17	11	28	38	15	22	8	4	30
5		5	13	77	10	17	19	43	25	9	8	11
6		7	14	68	6	9	20	28	25	9	8	6
7		9	17	54	6	7	17	29	22	7	12	10
8		6	15	9	8	13	13	10	30		5	8
9		4	20	9	2	21	10	19	36	24	9	8
10		4	20	14	4	14	10	20	44	15	3	92
11		8	10	19	9	11	12	18	37	24	5	5
12		18	16	10	15	18	9	11	43	37	8	6
13		23	14	14	19	16	18	22	37	33	10	3
14		27	9	P 256 +	11	20	30	23	20	44	9	5
15		15	7	6	4		21	35	14	44	6	5
16		14	15	6	2			45	5	28	12	5
17		19	22	8	2			42	9	13	7	3
18		20	12	11	7	23	31	55	7	2	10	3
19		34	23	18	4	26	23	57	14	3		2
20		29	14	30	6	37	25	73	12	7		7
21		10	17	23	10	26	21	60	22	10		3
22		5	21	17	9	34	15	48	24	12		3
23		11	46	22	6	42	19	49	25	12		3
24		22	11	16	5	38	18	35	39	12		
25		22	3	6	3	41	29	33	22	6	8	
26		16	13	4	9	33	12	22	18	12	5	
27		7	17	11	8	31	26	28	18	18	7	
28		5	10	12	8	33	18	39	28	25	11	
29			9	13	11	32	30	15	33	10	14	
30	14		27	19	10	42	43	20	23	4	10	
31	7		35		10		36	34		5		
NO.:	2	28	31	30	31	27	29	31	30	29	24	23
MAX:	14.	34.	46.	256.	26.	42.	43.	73.	44.	44.	40.	92.
MEAN:	10.5	13.0	15.4	28.5	8.9	25.5	23.3	32.5	23.4	15.9	9.5	11.7
ANNUAL OBSERVATIONS:		315		ANNUAL MEAN:	19.1	ANNUAL MAX:	256.					

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

Apr. 26, 2016

(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: 2015

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					24				22
2		16				18	26				30	
3				11	15				18	8		
4			15					17				
5		19					15				11	25
6	34			33	5				31	9		
7			18					17				
8		11					14				8	29
9	40			10	3				28	22		
10			18					16				
11		14				10	11				6	9
12	15			11	15				25	25		
13			16					15				
14		23				14	16				0	3
15				8	7				17	34		
16			16					27				
17		14				20	20				13	19
18	12			14	9				11	6		
19			19					41				
20		22				21	17					8
21					10				15	13		
22			18					29				
23		10				26	14				28	7
24					6				27	12		
25			8					26				
26		15				23	13				4	
27					8				13	15		
28			14					19				
29						27	19					47
30	29			21	13				27	13		
31			34					19				
NO.:	5	9	11	7	10	8	10	11	10	10	8	9
MAX:	40.	23.	34.	33.	15.	27.	26.	41.	31.	34.	30.	47.
MEAN:	26.0	16.0	17.2	15.4	9.1	19.9	16.5	22.7	21.2	15.7	12.5	18.8
ANNUAL OBSERVATIONS:		108		ANNUAL MEAN:	17.4	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. 26, 2016

(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: 2015

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									20			
4												
5							16					
6												
7												
8											9	
9										23		
10								17				
11						10						
12				13								
13			19									
14												
15									18			
16									0			
17												
18	0			13	10							
19			22	16								
20												
21												
22												
23												
24												
25												
26												
27				0					15			
28												
29												
30					14							
31			46									
NO.:	1	0	3	4	2	1	1	1	4	1	1	0
MAX:	0.		46.	16.	14.	10.	16.	17.	20.	23.	9.	
MEAN:	0.0		29.0	10.5	12.0	10.0	16.0	17.0	13.3	23.0	9.0	
ANNUAL OBSERVATIONS:	19		ANNUAL MEAN:		14.8	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

Apr. 26, 2016

(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: 2015

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	24	16	17	54	20	19	38	23	20	21		18
2	27	17	12	11	19	19	14	25	23	19		26
3	36	15	9	11	14	17	26	46	17	15		28
4	30	14	17	14	12	21	39	19	18	12		31
5	44	20	16	49	13	11	36	28	33	13		22
6	34	18	21	30	8	12	27	19	26	12		11
7	33	11	20	31	20	11	24	39	17	16		28
8	41	15	20	14	14	12	30	25	42	17		26
9	38	17	21	14	8	15	26	11	23			36
10	43	14	19	16	11	14	7	8	23			30
11	33	18	23	17	15	23	3	31	27			7
12	18	20	17	13	17	9	7	50	22			12
13	13	22	19	14	15	9	14	58	20			10
14	21	22	11	112	17	16	18	39	25			2
15	22	20	12	9	10	16	24	42	18			6
16	41	15	14	34	9	16	21	29	14			8
17	29	14	24	12	9	16	18	-20	7			16
18	13	17	20	15	12	15	20	1	9			27
19	24	20	21	13	9	21	11	35	12			17
20	20	22	17	23	19	15	20	48	7			6
21	20	11	18	28	9	29	16	44	15			2
22	20	8	16	22	14	20	18	29	17			4
23	27	11	21	18	12	26	13	26	16			5
24	31	17	16	19	12	25	13	25	19			10
25	23	22	10	8	15	22	18	25	18			4
26	33	17	16	6	15	21	16	12	14	3		9
27	25	20	15	12	11	19	32	15	10	5		11
28	16	11	18	11	9	19	15	23	23	9		31
29	31		15	12	11	29	13	17	19	16		41
30	29		23	19	12	25	19	17	22	14		30
31	19		35		18		21	17				27
NO.:	31	28	31	30	31	30	31	31	30	8	5	31
MAX:	44.	22.	35.	112.	20.	29.	39.	58.	42.	21.	16.	41.
MEAN:	27.7	16.6	17.8	22.0	13.2	18.1	19.9	26.0	19.2	15.6	9.4	17.5
ANNUAL OBSERVATIONS:	317		ANNUAL MEAN:	19.6	ANNUAL MAX:	112.						

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. 26, 2016

(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: 2015

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	42	27	25	378	33	67	70	57	49	41		37
2	39	32	20	16	32	67	55	49	52	92		53
3	43	37	14	24	26	31	71	63	35	28		69
4	40	43	30	23	27	56	116	49	50	29		60
5	73	46	25	164	30	28	146	159	65	34		39
6	55	35	40	64	25	31	56	63	59	36		26
7	49	24	29	56	142	26	51	75	36	27		98
8	58	36	41	41	31	24	75	62	95	55		66
9	66	36	34	26	13	36	69	35	42	61		102
10	70	21	37	31	17	30	27	30	44			119
11	45	30	49	60	26	42	26	81	53			18
12	36	38	45	54	33	24	36	80	41			19
13	22	47	45	34	25	25	51	140	35			22
14	34	44	21	892	50	57	47	65	45			7
15	28	38	21	25	17	27	192	84	34			12
16	99	38	28	534	13	30	46	58	32			16
17	48	26	60	18	17	48	46	39	22			51
18	22	37	43	27	26	44	36	50	14			64
19	41	34	34	20	42	62	21	51	25			36
20	30	43	49	35	193	41	44	88	19			14
21	35	23	45	51	67	80	76	106	43			7
22	34	14	35	43	48	37	54	55	36			12
23	43	25	54	26	57	55	45	68	32			15
24	50	42	33	29	46	50	58	99	41			27
25	39	42	24	19	62	49	49	57	37		54	15
26	55	26	38	13	82	44	52	28	31		11	24
27	48	31	28	23	42	54	157	26	23		13	35
28	43	21	27	22	21	33	39	112	48		17	45
29	42		28	22	29	67	27	29	46		23	48
30	39		86	29	25	66	63	33	35		37	42
31	24		89		60		61	25				36
NO.:	31	28	31	30	31	30	31	31	30	9	6	31
MAX:	99.	47.	89.	892.	193.	80.	192.	159.	95.	92.	54.	119.
MEAN:	44.9	33.4	38.0	93.3	43.8	44.4	63.3	65.0	40.6	44.8	25.8	39.8
ANNUAL OBSERVATIONS:	319		ANNUAL MEAN:		50.1	ANNUAL MAX:		892.				

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. 26, 2016

(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: 2015

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	19	10		48		26	47	26	14	25		22
2		14		10		19	25	22	13	16		29
3	39	8	4	15		24	30	9	9	6		51
4	34	14	14	15		24	48	15	12	7		31
5	67	13	18	67	11	14	16	41	18	10	9	24
6	42	8	22	36		10	22	32	29	8	10	10
7		8	18	35		6	18	17	43	14	14	47
8	48	9	16	10	11	13	13	9	48	20		30
9	50	9	22	9	3	15	8	11	34	22	17	37
10	42	8	23	15	7	14	10	16	34	13	6	27
11	30	11	20	17	14	10	10	16	31	15	7	10
12	13	22	15	10		13	7	10	32	25	18	14
13	9	26	12	14		15	17	14	31	29	24	11
14	24	23	10	P 194 +		13	15	14	20	41	19	3
15	25	16		8	5	16	16	21	14	26	8	6
16	53	12	15	9	3	18	17	28	8	33	34	11
17	27	17	20	9	3	19	21	30	8	18	13	14
18	13	21		13	9	18	22	39	9	4	16	34
19	26	24		12	4	22	14	43	11		15	17
20	19	23		28	6	21	21	56	9		6	9
21	19	11		30	10	23	18	50	17		10	2
22	25	7		26	12	25		35	22		13	7
23	31	15		20	6	27	18	38	27		28	
24	29	19		17	6	26	26	31	32		20	
25	23	21	6	4	5	25	28	31	26		11	
26	37	16	18	3	5	23	11	16	20	9	10	
27	19	14	21	11	7	23	38	15		12	11	
28	10	7	15	10	10	22	20	24		22	19	
29	36		11	11	13	30	24	21		15	16	49
30	27		24		15	41	28	17	28	11		40
31	15		40		12		28	26		8		37
NO.:	29	28	21	29	22	30	30	31	27	24	24	25
MAX:	67.	26.	40.	194.	15.	41.	48.	56.	48.	41.	34.	51.
MEAN:	29.3	14.5	17.3	24.3	8.0	19.8	21.2	24.9	22.2	17.0	14.8	22.9
ANNUAL OBSERVATIONS:		320		ANNUAL MEAN:	20.1	ANNUAL MAX:	194.					

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

Apr. 26, 2016

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 4
 COUNTY: (049) Utah
 CITY: (45090) Lindon
 SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH
 SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL
 MONITOR COMMENTS: 92

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: 3

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: 2015

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	33	38	20	308	80	67	87	53	56			
2	26	38	7	44	86	44	42	121	54			
3	33	30	6	38	76	46	66	27	30			
4	42	39	23	29	76	43	272	43	52			
5	99	42	28	235	30	24	53	180	98			
6	59	47	39	103	12	59	45	74	70			
7	71	33	25	91	19	14	28	68	106			
8	61	39	27	66	23	25	46	65	88			
9	66	36	42	51	4	44	29	68	63			
10	44	32	44	31	14	32	28	59	78			
11	30	24	69	112	25	23	19	71	58			
12	8	49	45	48	23	18	31	32	75			
13	6	50	27	60	26	26	48	49	60			
14	26	43	32	890	49	35	41	47	35			
15	34	19	21	32	10	44	36	64	45			
16	87	21	38	30	8	44	50	56	27			
17	30	44	42	25	8	34	41	68	24			
18	23	53	35	29	25	46	63	77	14			
19	48	48	29	36	13	70	25	69	26			
20	27	48	46	60	15	56	43	95	23			
21	38	20	41	54	25	44	49	136	48			
22	41	6	34	72	37	33	48	66	59			
23	40	23	236	80	15	47	43	202	68			
24	34	34	35	64	11	63	148	84	77			
25	21	31	14	59	18	42	69	97	82			
26	51	38	29	14	16	50	73	59	45			
27	37	16	58	26	14	38	363	45	65			
28	31	9	45	45	27	41	39	88	41			
29	47		28	72	22	51	58	44				
30	34		70	51	34	55	56	57	51			
31	19		164		33		117	45				
NO.:	31	28	31	30	31	30	31	31	29	0	0	0
MAX:	99.	53.	236.	890.	86.	70.	363.	202.	106.			
MEAN:	40.2	33.9	45.1	95.2	28.2	41.9	69.5	74.5	55.8			
ANNUAL OBSERVATIONS:		272		ANNUAL MEAN:	53.9		ANNUAL MAX:	890.				

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. 26, 2016

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 4
 COUNTY: (049) Utah
 CITY: (45090) LINDON
 SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH
 SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL
 MONITOR COMMENTS: 92

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: 3

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: 2015

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	14	5	5	50	29	25	37	27	17			
2	17	11	2	12	31	19	19	26	19			
3	22	7	1	15	27	21	26	7	14			
4	20	11	8	15	23	22	45	15	23			
5	43	12	12	67	10	12	14	45	36			
6	23	10	17	39	3	9	17	32	33			
7	25	9	12	31	7	5	13	18	26			
8	26	12	10	15	8	11	12	12	43			
9	28	11	19	11	0	14	9	16	31			
10	18	10	18	15	4	12	10	18	32			
11	7	10	20	20	9	9	9	19	30			
12	1	18	13	12	12	9	9	11	27			
13	1	21	9	17	16	13	20	14	27			
14	13	17	9	134	15	12	14	15	19			
15	13	11	7	9	3	15	17	24	12			
16	41	9	14	11	2	16	16	24	5			
17	15	14	19	13	2	17	21	28	5			
18	8	19	16	12	8	19	20	35	5			
19	18	21	15	14	3	26	11	38	7			
20	11	20	18	28	5	20	19	51	7			
21	10	8	17	30	8	24	15	48	15			
22	16	3	14	28	11	21	17	31	19			
23	20	13	29	22	5	23	14	39	25			
24	15	16	12	23	4	23	27	32	29			
25	10	18	5	11	4	23	27	33	23			
26	23	12	13	5	5	22	19	20	17			
27	11	6	20	13	6	19	44	13	16			
28	8	4	16	15	8	20	15	27				
29	21		12	20	11	24	21	21				
30	14		25	24	13		24	21				
31	6		41		11							
NO.:	31	28	31	30	31	29	30	30	27	0	0	0
MAX:	43.	21.	41.	134.	31.	26.	45.	51.	43.			
MEAN:	16.7	12.1	14.5	24.4	9.8	17.4	19.4	25.3	20.8			
ANNUAL OBSERVATIONS:		267		ANNUAL MEAN:	17.8		ANNUAL MAX:	134.				

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. 26, 2016

(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: 37.179125
 LONGITUDE: -113.305096
 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: 2015

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			3					16				
2		5									11	16
3				0					12	12		
4			4					15				
5		9									6	20
6				18					14	6		
7								5				
8		7									9	6
9				10					18	8		
10								13				
11		5									16	
12				17					16	15		
13			5					12				
14		12										
15	7			13					19	21		
16			11					12				
17		11										5
18	6			17					9	6		
19			11									
20		18										9
21	8			21					15	5		
22			11					36				
23		8										12
24	6			19					14	5		
25			14					17				
26		8					11				6	28
27	4			6					15	11		
28			11					14				
29							15					8
30				13					16	10		
31			14					12				
NO.:	5	9	9	10	0	0	2	10	10	10	5	8
MAX:	8.	18.	14.	21.			15.	36.	19.	21.	16.	28.
MEAN:	6.2	9.2	9.3	13.4			13.0	15.2	14.8	9.9	9.6	13.0
ANNUAL OBSERVATIONS:		78		ANNUAL MEAN:	11.7		ANNUAL MAX:	36.				

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. 26, 2016

(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: 2015

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

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	22	15	11	13	23	26	19	22	25			24
2	34	9	9	11	20	18	28	20	11			30
3	52	10	8	19	13	24	35	11	12			41
4	34	11	13	21	10	21	86	16	56			52
5	68	24	17	24	14	19	21	29	42			35
6	43	23	23	23	9	12	17	18	14			27
7	24	16	22	27	7	9	16	18	18	10		45
8	64	10	17	13	9	13	12	9	20	13		0
9	43	10	19	10	4	18	8	12		15		26
10	30	10	21		6	18	12	22		11		24
11	53	14	31	17	12	12	12		25	12		14
12	20	22	8	6	18		12		25	17		13
13	12	21	15	12	30		18		32	17		12
14	59	27	15	P 332 +	17		16		21	16		4
15	33	18	21	5	7		17		18	20		10
16	42	11	23	9	3				5	23		
17	34	15	19	10	4		5		7	18		
18	21	21	15	16	7	25	13		13	5		
19	26	20	19	19	7	26	12		13	5		
20	19	18	23	18	6	26	4		12	5		
21	17	7	19	23	7	25	15		16	6		
22	30	4	17	30	9	29	14		21	9		
23	25	8	42	16	6	30	15		20	13		
24	24	14	12	20	6	28	21		26	11		
25	35	24	7	6	6	29	21		24	12	22	
26	36	19	12	5	7	22	17		23	13	7	
27	44	15	14	9	6	23	20		19	15	7	
28	15	8	19	10	6	27	11					
29	16		11	16	9	28	17					
30	18		16	21	14	40	19					
31	15		54		15		22					
NO.:	31	28	31	29	31	24	30	10	25	21	3	15
MAX:	68.	27.	54.	332.	30.	40.	86.	29.	56.	23.	22.	52.
MEAN:	32.5	15.1	18.5	26.2	10.2	22.8	18.5	17.7	20.7	13.1	12.0	23.8
ANNUAL OBSERVATIONS:	278		ANNUAL MEAN:	20.0	ANNUAL MAX:	332.						

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

Apr. 26, 2016

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-0002 POC: 4
 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: (079) INSTRUMENTAL-R&P SA246B-INLET TEOM

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2015

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	18	13	11	17	26	32	31	30	33	51	14	
2	22	10	9	14	21	22	33	29	25	16		
3	30	12	8	20	21	27	43	38	27	10		
4	18	12	15	23	16	25	96	27	93	10		
5	30	25	19	27	19	22	53	33	54	39		
6	28	25	23	28	15	16	29	20	24	10		
7	18	20	21	30	14	14	37	23	20	14		
8	24	12	17	19	16	17	34	12	22	16		
9	19	12	20	12	11	21	30	15	23	16		
10	17	10	24	17	12	22	26	25	30	14		
11	22	15	33	20	15	20	22	30	28	24		
12		20		10	21	17	20	15	27	19		
13		21		16	36	18	29	18	37	19		
14	11	23			28	22	25	28	38	20		
15	15	15			11	23	31	26	26	24		
16	23	11			10	20	28	36	10	25		
17	19	15			11	24	30	30	12	27		
18	17	22		19	15	29	24	42	13	10		
19	16	21		22	10	31	19	55	14	9		
20	15	20	25	40	9	30	30	67	14	9		
21	17	8	22	29	9	31	23	64	15	9		
22	20	7	20	32	12	34	38	64	23	13		
23	22	13	16	21	9	33	33	53	23	15		
24	18	15	15	24	11	33	26	32	29	15		
25	22	25	10	10	9	32	34	37	26	16		
26	20	19	15	8	10	30	25	20	26	16		
27	32	14	17	13	9	28	33	18	22	17		
28	9	10	24	15	9	32	18	24	28	23		
29	13		14	21	12	39	24	24	23	13		
30	16		20	24	17	46	26	31	48	9		
31	14		61		19		30	26		10		
NO.:	29	28	23	26	31	30	31	31	30	31	1	0
MAX:	32.	25.	61.	40.	36.	46.	96.	67.	93.	51.	14.	
MEAN:	19.5	15.9	20.0	20.4	14.9	26.3	31.6	32.0	27.8	17.4	14.0	
ANNUAL OBSERVATIONS:		291		ANNUAL MEAN:	22.7	ANNUAL MAX:	96.					

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

Apr. 26, 2016

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-0002 POC: 4
 COUNTY: (057) Weber
 CITY: (55980) Ogden
 SITE ADDRESS: 228 32ND STREET, OGDEN, UTAH
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 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: (079) INSTRUMENTAL-R&P SA246B-INLET TEOM

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2015

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	34	25	24	112	48	129	127	109	100	281	34	
2	37	23	29	26	41	46	75	97	55	82	12	
3	40	39	24	45	47	95	179	89	51	21		
4	30	36	27	48	42	40	630	114	369	26		
5	89	62	42	45	76	40	172	155	397	242		
6	60	54	53	68	43	38	132	35	63	23		
7	43	54	51	65	30	27	242	56	48	47		
8	54	34	34	61	58	30	119	34	59	31		
9	54	42	43	25	27	37	130	30	50	48		
10	32	33	84	39	26	46	129	36	54	38		
11	39	34	67	59	30	43	89	222	77	62		
12	15	36	18	30	42	47	86	27	81	36		
13	15	44		32	84	38	99	52	69	44		
14	27	55		500	74	42	70	77	126	65		
15	34	34			36	36	69	46	99	58		
16	43	30			19	42	76	63	24	64		
17	44	51		27	23	53	59	43	21	67		
18	45	50		46	37	64	55	70	82	45		
19	47	39	31	38	14	72	66	71	36	25		
20	42	40	50	412	25	62	135	91	50	18		
21	36	18	55	70	18	48	54	86	34	23		
22	41	13	37	83	21	62	243	119	39	31		
23	44	26	45	47	19	55	66	81	39	52		
24	28	33	33	80	25	83	104	64	45	36		
25	34	60	33	45	20	58	106	94	50	33		
26	35	43	36	28	20	93	106	45	47	35		
27	67	30	35	28	26	78	112	41	44	33		
28	24	16	84	34	16	71	58	44	53	44		
29	26		35	57	24	119	105	38	42	29		
30	43		39	42	44	151	95	86	233	55		
31	39		255		37		118	53		24		
NO.:	31	28	25	28	31	30	31	31	30	31	2	0
MAX:	89.	62.	255.	500.	84.	151.	630.	222.	397.	281.	34.	
MEAN:	40.0	37.6	50.6	78.3	35.2	61.5	126.0	73.2	84.6	55.4	23.0	
ANNUAL OBSERVATIONS:		298		ANNUAL MEAN:	64.3		ANNUAL MAX:	630.				

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