

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1545335

Report Code: AMP350MX

Apr. 18, 2017

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
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
2016 01 01	2016 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 2015
PM10 24-hour 2006
PM25 24-hour 2012
SO2 1-hour 2010

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

Apr. 18, 2017

(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: 2016

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								36		12	5	8
2				6	11	20	21			9	6	7
3									34	10	8	12
4			13					41		12		13
5						17	26			9	13	6
6				12	10				24	6	16	7
7	23		3					21		7	17	8
8						25	28			11	14	7
9				14					42	12	17	16
10	10		7					31		16	21	4
11						21	13			17	22	2
12				9	9				43	14	20	5
13	43		6					36		20	14	8
14						16	23			87		8
15				4	12					31		14
16	8		3					34	8	15		2
17						18	28			10	3	6
18				7	8				12			7
19			7					38		12		15
20						15			21		14	25
21		2		22	12				30		11	11
22			5					37	4		7	14
23						20	24		2		7	19
24		12		3	10				5		4	15
25			3					43	7		9	4
26		29				12					15	11
27					8				13		5	
28	47		3					28	15		2	13
29		6				40	36		8		6	14
30				5	12				11	11	10	34
31	5		9					38		3		43
NO.:	6	4	10	9	9	10	8	11	18	19	23	30
MAX:	47.	29.	13.	22.	12.	40.	36.	43.	43.	87.	22.	43.
MEAN:	22.7	12.3	5.9	9.1	10.2	20.4	24.9	34.8	16.7	16.1	11.4	11.9
ANNUAL OBSERVATIONS:		157		ANNUAL MEAN:	15.5	ANNUAL MAX:	87.					

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. 18, 2017

(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: 2016

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										8	5	6
3									30	9		
4												
5						16						
6				13								
7												
8											13	7
9				15					36			
10										16		
11							13					
12					6							
13												
14												8
15									7			
16			3									
17						18						
18		2										
19			6									
20											9	22
21									27			
22			5									
23												
24					10							
25			3									
26			5								14	
27			6						11	15		
28			3					25	13			
29						40			8			
30									10			
31												
NO.:	0	1	7	2	2	3	1	1	8	5	4	4
MAX:		2.	6.	15.	10.	40.	13.	25.	36.	16.	14.	22.
MEAN:		2.0	4.4	14.0	8.0	24.7	13.0	25.0	17.8	12.0	10.3	10.8
ANNUAL OBSERVATIONS:		38		ANNUAL MEAN:	12.5	ANNUAL MAX:	40.					

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

Apr. 18, 2017

(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:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1309
 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: 2016

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			15									
2												10
3				8					26	14		
4												
5						16						
6				12								
7			7									
8											24	16
9									16	16		
10								35				
11						15						
12		60		12								
13												
14											27	20
15									9	62		
16								20				
17						19	23					
18		5		4	9							
19			11									
20											6	39
21										21		
22								37				
23						22	24					
24		22		5								
25	8											
26												
27											9	14
28								18		15		
29						32	29					
30				3	13							
31	9		7									
NO.:	2	3	4	6	2	5	3	4	5	4	4	5
MAX:	9.	60.	15.	12.	13.	32.	29.	37.	26.	62.	27.	39.
MEAN:	8.5	29.0	10.0	7.3	11.0	20.8	25.3	27.5	18.0	26.8	16.5	19.8
ANNUAL OBSERVATIONS:		47		ANNUAL MEAN:	18.3	ANNUAL MAX:	62.					

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

Apr. 18, 2017

(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: 2016

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	31		17							14	6	10
2						20	16			15	8	7
3				7	12				25	19	15	15
4	38		20							12	22	10
5						15	20			12	22	15
6				14	16				20	10	19	14
7	16		3							14	16	9
8						27	29			17	19	20
9				10	10				15	22	26	24
10	11		10							18	24	5
11						21	9			18	27	4
12		58		10	15				50	18	21	8
13	43		10							23	13	13
14						17				84	20	20
15		18		5	18				11	44	23	13
16	7		9							40	39	4
17						19			14	4	3	41
18		5		6	8				15	16	14	13
19	9		10					33	21	6	10	17
20						26			36	15	8	29
21		9		21	18				24	24	5	22
22	33		10					20	11	24	6	20
23						21			2	19	9	27
24		19		6	16				8	15	6	2
25	5		6					31	9	10	10	3
26						11			12		8	11
27		27		6	10				16	20	6	23
28	49		3					16	21	11	2	26
29						28			14	8	5	34
30				6	10				10	12	9	40
31	9		5					33		5		25
NO.:	11	6	11	10	10	10	4	5	19	30	30	31
MAX:	49.	58.	20.	21.	18.	28.	29.	33.	50.	84.	39.	41.
MEAN:	22.8	22.7	9.4	9.1	13.3	20.5	18.5	26.6	17.6	19.0	14.0	16.9
ANNUAL OBSERVATIONS:	177		ANNUAL MEAN:		16.8	ANNUAL MAX:		84.				

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

Apr. 18, 2017

(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: 2016

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	17	10	4	15	16	24	27	13	13	22
2			17	13	6	19	13	27	20	12	12	15
3			31	8	13	13	24	27	38	21	20	24
4			29	12	13	15	50	40	22	11	31	20
5			24	8	20	14	23	29	12	10	28	11
6	4		15	10	12	16	19	18	24	8	21	21
7			9	14	9	17	15	21	15	15	26	15
8			9	12	5	17	18	20	16	17	28	24
9		72	5	6	9	24	15	28	16	17	30	37
10		74	12	4	7	23	36	39	18	18	34	8
11		70	12	9	5	17	17	17	21	24	39	6
12		78	12	15	11	14	18	14	47	34	27	18
13		67	10	10	14	11	15	20	25	33	16	
14	15	49	9	7	14	9	18	18		61	25	
15	13	38	6	5	13	21	23	19	12	85	31	
16	13	21	9	5	6	22	17	12	16	53	66	
17	10	25	12	2	4	15	21	21	16	5	5	12
18	10	7	9	4	8	10	22	19	14	11	16	18
19	6	17	13	9	15	18	19	32	18	6	12	
20		16	17	14	18	17	15	26	28	16	11	44
21		18	36	15	19	19	17	28	19		5	34
22	35	15	14	33	9	24	18	23	12		9	
23	12	4	21	10	22	22	20	24	3		9	
24	9	26	11	5	14	25	22	21	6	9	10	
25	28	28	6	8	11	16	34		10		18	
26		26	7	5	8	13	26	16	15	16	10	
27		35	8	6	9	21	20	18	21	20	7	
28		11	8	2	10	28	25		24	16	5	
29		11	8	4	11	24	24	25	17	10	9	
30			8	3	8	14	25	24	10	11	21	
31	11		9		13		19	26		7		
NO.:	12	21	31	30	31	30	29	29	29	27	30	16
MAX:	35.	78.	36.	33.	20.	28.	50.	40.	47.	85.	66.	44.
MEAN:	13.8	34.0	12.8	9.3	10.6	17.8	21.8	23.1	18.9	20.7	19.8	20.6
ANNUAL OBSERVATIONS:		315		ANNUAL MEAN:	18.2	ANNUAL MAX:	85.					

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

Apr. 18, 2017

(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: 2016

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		3	8	8	5		24	31	16	10	9	7
2		8	28	12	13	28	20	45	18	12	11	7
3		7	19	7	20	25	21	31	22	14	19	13
4		8	29	12	13	26	36	73	30	11	28	6
5		11	13	11	17	22	32	31		13	29	8
6		15	15	18	15	32		19		7	20	14
7		27	5	27	7	33		13		11	32	9
8	9	32	10	19	4	31		24		18	36	7
9	8	44	6	6	8	35		24	25	14	38	6
10	10	67	6	4	7	35		52	32	11	38	4
11	11	67	5	15	7	18		28	29	23	27	2
12	25	64	13	16	10	13	33	26	50	34	18	7
13	30	61	10	8	14	17	36	32	34	19	15	15
14	26	41	8	5	16		45	25	14	48	16	21
15	9	9	4	4	13		38	27	18	39	20	11
16	2	6	6	4	6	29	39	35	19	34	33	1
17	2	3	9	4	9	16	28	24	22	7	4	32
18	5	2	13	10	17	15	24	38	18	8	7	
19	4	3	17	16	14	31	15	43	20	9	5	20
20	3	8	9	16	20	31	17	50	25	18	5	32
21	9	10	20	13	20	35		38	12		3	23
22	14		10	42	9	40		32	13	22	5	27
23	8	11		22	13	31	51	37	2	11	3	14
24	12	14	7	5	17	29	29	44	7	7	3	2
25	9	15	7	8	15	15	37	52	8	6	5	4
26	10	10	6	5	13	22	36	30	14	11	5	4
27	26	21	7	5	10	50	47	21	30	8	6	8
28	34	7	4	2	9	40	40	26	21	8	3	28
29	12	13	5	5	9	32	41	38	12	5	6	27
30	2		4	5	10	27	35	44	7	10	7	53
31	5		5		22		26	17		6		34
NO.:	24	28	30	30	31	27	23	31	26	30	30	30
MAX:	34.	67.	29.	42.	22.	50.	51.	73.	50.	48.	38.	53.
MEAN:	11.9	21.0	10.3	11.1	12.3	28.1	32.6	33.9	19.9	15.1	15.2	14.9
ANNUAL OBSERVATIONS:	340		ANNUAL MEAN:	18.6	ANNUAL MAX:	73.						

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

Apr. 18, 2017

(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: 2016

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	36		20					25		14	15	14
2						19	20			13	17	21
3		18		8	16				16	20	22	20
4	57		25					42		9	32	20
5						17	14			12	27	15
6		40		17	17				21	10	14	17
7	6		10					15		14	25	16
8						19	20			18	31	22
9		61		8	9				23	13	26	21
10	14		16					40		23	26	9
11						15	14			20	30	8
12		64		14	9				104	28	19	16
13			11					24	46	25	13	26
14						18			14	37	22	32
15		66		7	9				17	64	25	15
16	12		10					20	17	53	46	3
17						19	18		20	14	10	17
18				8	9				13	11	15	16
19	6		15					32	16	13	16	15
20						20	17		35	4	12	28
21				14	20				20	20	6	43
22	6		18					25	11	22	10	36
23						24	28		2	14	8	23
24				5	16				7	15	7	3
25	13		10					28	10		13	4
26						14	28		17	15	9	12
27		49		5	10				23	21	7	21
28	47		11					16	22	20	3	39
29						29	29		14	13	10	41
30				7	12				14	7	15	49
31	11		10					25		10		40
NO.:	10	6	11	10	10	10	9	11	22	30	30	31
MAX:	57.	66.	25.	17.	20.	29.	29.	42.	104.	64.	46.	49.
MEAN:	20.8	49.7	14.2	9.3	12.7	19.4	20.9	26.5	21.9	19.1	17.7	21.4
ANNUAL OBSERVATIONS:		190		ANNUAL MEAN:	20.0	ANNUAL MAX:	104.					

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. 18, 2017

(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: 2016

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	42		22									
2											16	21
3										18		
4								33				
5												
6				19								
7											31	23
8												
9						33				13		
10			10					50				
11			19				15					
12			14									
13	20		14		16						24	34
14												
15									16	70		
16								22				
17												
18												
19												
20											13	
21									19	22		
22								32				
23												
24												
25												
26											9	13
27									23	21		
28												
29												
30												
31												
NO.:	2	0	5	1	1	1	1	4	3	5	5	4
MAX:	42.		22.	19.	16.	33.	15.	50.	23.	70.	31.	34.
MEAN:	31.0		15.8	19.0	16.0	33.0	15.0	34.3	19.3	28.8	18.6	22.8
ANNUAL OBSERVATIONS:	32		ANNUAL MEAN:		23.3	ANNUAL MAX:		70.				

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. 18, 2017

(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: 2016

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	35	7	18	12	3	19	20	32	34	10	11	16
2	37	11	20	7	11	16	18	30	21	10	13	18
3	52	20	25	19	19	17	19	29	15		22	21
4			26	13	13	14	28	47	27		32	20
5	13		19	10	19	18	19	33	18		27	12
6	6		16	15	15	22	24	16	26	11	14	14
7	9	60	11	22	10	20	31	15	27	14	23	15
8			15	14	3	22	20	24	25	15	30	19
9			7	7	7	27	15	25	20	13	26	15
10			19	4		21	34	50	21	20	35	5
11	15		10	8	9	15	17	23	23	17	35	7
12	15		14	15	10	12		19	106	29	17	14
13	28		12	9	10	18	24		33	20	13	25
14	36		13	9	15	16	24	24	13	24	31	38
15	57		4	7	10	37	26	10	14	54	22	6
16	12		12	7	7	29	26	22	20	39		2
17	19	23	14	4	7	19	20	25	15	11	8	17
18	12	5	15	9	11	15	22	28	13	11	15	13
19	10	13	19	14	14	21	21	35		10	8	15
20	2	17	10	20	23	21	19	35	23	22	10	37
21	26	17	23	18	21	26	22	34		20	6	44
22	40	14	15	28	11	27	19	26		22	8	42
23	17	15	5	26	13	23	37	32		15	5	22
24	8	21	9	5	15	23	29	32		8	7	3
25	14	29	9	7	12	40	46	27		6	11	4
26	33	34	10	4	12	19	35	29		11	7	12
27	45	21	6	5	12	31	29	20		12	8	21
28	56		12	3	11	30	35	17		17	3	41
29	37	13	7	6	11	44		31	13	6	9	42
30	4		6	5	11	15		33	11	5	17	51
31	11		9		16		18	28		8		47
NO.:	27	16	31	29	30	30	28	29	20	28	29	31
MAX:	57.	60.	26.	28.	23.	44.	46.	50.	106.	54.	35.	51.
MEAN:	24.0	20.0	13.2	10.8	12.0	22.6	24.9	28.3	24.8	16.4	16.3	21.2
ANNUAL OBSERVATIONS:	328		ANNUAL MEAN:		19.3	ANNUAL MAX:		106.				

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

Apr. 18, 2017

(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: 2016

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	8		12									
2						9	12				6	11
3		2		6	4				12			
4	7		20					22				
5						15	13				14	15
6		4		12	21				11	9		
7	3		7					11				
8						24	13				14	16
9		7		3	8				12			
10	2		7					10				
11						22	38				24	11
12		15		3	13				13	18		
13	16		7					12		33		
14						15	15			27	26	22
15		5		14	17				16			
16	5		15					13				
17						13	17			15	6	9
18		11		8	6				11			
19	7		11					15				
20						17	19			18	16	12
21		7		15	21				6			
22	10		27					16				
23						24	18				7	5
24		9		10	20				10	15		
25	3		17									
26						19	29				11	
27		14		4								
28	11		46					26				
29						29	26				3	
30				3	14							
31	3		5					7				
NO.:	11	9	11	10	9	10	10	9	8	7	10	8
MAX:	16.	15.	46.	15.	21.	29.	38.	26.	16.	33.	26.	22.
MEAN:	6.8	8.2	15.8	7.8	13.8	18.7	20.0	14.7	11.4	19.3	12.7	12.6
ANNUAL OBSERVATIONS:		112		ANNUAL MEAN:	13.4		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

Apr. 18, 2017

(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: 2016

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		8	25	11		18	20	29	32	14	9	8
2		20	23	13	10	26	23		21	18	10	7
3		20	33	14	15	20	25		28	17	13	11
4		21	36	20	17	19	39		20	12	24	6
5		37	26	13	27	21	23		11	12	22	3
6		42	14	16	11	20	20			9	18	6
7		55	6	17	8	20	17				20	6
8		59		17	6	21	27			16	21	18
9		62		13	9	29	16			15	26	37
10		65	29	6	7	38	27			21	27	9
11		57	12	10	8	23	13	11		22	32	9
12	46	61	15	12	13	13	24	19	41		26	15
13	54	55	14	5	20		22	26	19	28	17	26
14	34	35	5	6	23		27		9	51	26	17
15	15	14	4	5	12		28	28	11	56	35	
16	9	26	6	3	7		27	26	15	52	36	4
17	9	31	12	3	6	26	30	25	16		8	9
18	11	5	13	7	13	19		26	18	9		19
19	11	25	18	12	20	26	21	28	20	10	21	24
20	8	14	23	19	17	28	18	35	17	28	12	38
21	22	16	32	27	19	23	35	34	24	24	3	32
22		13	9	25	9	24	23	27	8	27	9	29
23		15	6	5	8	27	26	8	2	24	9	31
24		24	12	9	13	29	34	28	10	9	9	4
25		27	4		11	15	32	33	10	12	17	4
26		32	2	9	11	16	34	28	16	18	9	
27	38	27	5	7	10	26	27	26	18		6	30
28	55	12	6	6	15	37	30	25	17		5	43
29	40	19	10	6	16	30	27	26	13	13	13	
30	5		9	7	10	19	30	32	14		8	47
31	12		8		16		25	29		6		41
NO.:	15	29	29	29	30	26	30	20	24	24	29	28
MAX:	55.	65.	36.	27.	27.	38.	39.	35.	41.	56.	36.	47.
MEAN:	24.6	30.9	14.4	11.1	12.9	23.6	25.7	27.1	17.5	20.6	16.9	19.0
ANNUAL OBSERVATIONS:		313		ANNUAL MEAN:	20.0	ANNUAL MAX:	65.					

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