

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.				

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: 49-053-0007 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.					

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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: 49-057-0002 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.