

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1641012

Report Code: AMP350MX

Apr. 4, 2018

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
2017 01 01	2017 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 2012
SO2 1-hour 2010

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

Apr. 4, 2018

(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: 2017

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	25	72		6	6	28	20	27	79		21	17
2	18	95	17	5	6	14	28		64	5	24	9
3	18	72	26	7	10	15	32	47	45	5	16	10
4		10		4	13	27	34	46	21	6	3	5
5	13	13	23	8	20	40	38	37		8	2	10
6	25	7	11	14	20	27	33	64	44	7	4	13
7	40	3	3	14	10	31	32	58	30	10	5	12
8	37	6		2	15	41	38	36	27	11	11	18
9	2	11		2	22		24	26	32	9	16	14
10	2	2	4	6		21	24	25	29		18	9
11	2	3	4	10	19	24	31	32	31	26	7	12
12	8	7	8	14	0	27		21	39		6	19
13	22	16	9	25	38	7	38	17	24	16	13	19
14	33	28	10	3	12	11	38	24	10	17	10	26
15	44	30	13	4	1	14	28	14	21	7	15	30
16		37		8	19	19	33	21	18		80	16
17		22	13	12	1	11	28	25	14		2	9
18		12	21	6	2	10	30	21	19		5	16
19			5	5	3	15	36	24	4	24	9	27
20	54	4	11		6	27	27	27		24	14	12
21	18		29	3	5	28	32	34		4	12	7
22		1		6	11	22	29	32		6	14	14
23	7		5	9	14	26	31	25		8	12	2
24	3		10	4	18	19	40	16		17	6	7
25	13	7	4	2	9	19	20	28		18	9	19
26		8	3	2	11	27	16	22			13	15
27	23	5	4	5	6	28	20	22			8	25
28	23	7	3	4	10	24	17	26			7	27
29	29		6	4	15	19	20	42		12	9	30
30	47		3	6	19	15	22	30		18	14	14
31	53		2		22		23	70		15		7
NO.:	24	25	25	29	30	29	30	30	18	22	30	31
MAX:	54.	95.	29.	25.	38.	41.	40.	70.	79.	26.	80.	30.
MEAN:	23.3	19.2	9.9	6.9	12.1	21.9	28.7	31.3	30.6	12.4	12.8	15.2
ANNUAL OBSERVATIONS:		323		ANNUAL MEAN:	18.5	ANNUAL MAX:	95.					

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. 4, 2018

(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: 2017

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	23			4	5							
2			12									
3												10
4									26			
5								32		7		
6		11				23	29			10		
7				12	9					11		
8			4							8		
9											17	15
10									20			
11								27				
12		7				22	40					
13				20	9							
14			9									
15											14	31
16									17			
17								23				
18						9	25					
19				4	6							
20			9									
21											12	6
22												
23								23				
24		2				14	33					
25	12			2	7							
26			3									
27												26
28										19		
29								36				
30						12	19					
31					19							
NO.:	2	3	5	5	6	5	5	5	3	5	3	5
MAX:	23.	11.	12.	20.	19.	23.	40.	36.	26.	19.	17.	31.
MEAN:	17.5	6.7	7.4	8.4	9.2	16.0	29.2	28.2	21.0	11.0	14.3	17.6
ANNUAL OBSERVATIONS:		52		ANNUAL MEAN:	15.5	ANNUAL MAX:	40.					

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. 4, 2018

(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: 2017

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	41			3	7							
2			18									
3											15	38
4										18		
5								26				
6		7				28	26					
7				20	13							
8			15									
9											30	40
10									12	13		
11								23				
12						34	27					
13	20			35	22							
14		30	17									
15											23	39
16									23	18		
17								24				
18		8				11	27					
19	48			5	3							
20			32									
21												9
22									4	8	18	
23								17				
24		4				22	29					
25	5			2	11							
26												
27											31	37
28			6						8	18		
29												
30						17	15					
31	48				20							
NO.:	5	4	5	5	6	5	5	4	4	5	5	5
MAX:	48.	30.	32.	35.	22.	34.	29.	26.	23.	18.	31.	40.
MEAN:	32.4	12.3	17.6	13.0	12.7	22.4	24.8	22.5	11.8	15.0	23.4	32.6
ANNUAL OBSERVATIONS:		58		ANNUAL MEAN:	20.1	ANNUAL MAX:	48.					

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. 4, 2018

(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: 2017

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	27	8	5	7	23	25	25	31	6	23	20
2	7	38	13	6	7	14	28	29	33	4	39	27
3	11	33	16	6	8	21	29	39	30	10	25	16
4	12	8	18	5	16	21	47	31	27	16	9	4
5	5	6		13	21	34	38	30	56	11	4	10
6		11	3	15	23	30	37	37	73	13	6	9
7		5	7	32	17	27	37	25	49	15	4	14
8	16	13	9	5	12	43	36	23	31	11	16	23
9	3	10	9	3	14	38	29	33	16	6	25	27
10		6	11	8	17	19	29	24	13	15	19	33
11	3	2	8	12	24	30	23	19	21	10	10	36
12	4	8	7	15	53	24	26	18	29	21	16	35
13	16	12	18	40	11	7	32	17	27	25	23	34
14	19	21	17	4	9	14	31	38	17	9	10	24
15	21	31	18	3	12	18	23	15	18	11	18	29
16	17	23	15	12	9	18	30	22	28	22	62	21
17	31	25	20	16	3	11	41	26	23	26	3	6
18	39	6	32	7	1	8	33	23	24	29	6	16
19	36	4	16	6	3	18	30	26	8	29	12	20
20	18	6	33	7	6	30	20	23	19	64	26	P 170 +
21	5	9	50	3	4	39	24	26	3	6	27	9
22	3	3	18	6	7	17	25	22	6	8	13	14
23	2	3	4	11	11	19	29	21	5	5	15	8
24	4	4	7	7	17	14	24	20	4	10	8	11
25	4	5	3	2	15	15	12	27	9	20	11	30
26	7	7	4	6	11	27	14	20	10	14	27	25
27	17	4	4	5	5	69	15	23	11	12	17	29
28	19	10	4	3	8	24	21	29	15	12	9	32
29	33		8	5	12	17	18	44	16	14	12	42
30	42		5	6	24	16	20	45	9	23	19	13
31	44		2		28		23	32		18		7
NO.:	28	28	30	30	31	30	30	31	30	31	30	31
MAX:	44.	38.	50.	40.	53.	69.	47.	45.	73.	64.	62.	170.
MEAN:	16.8	12.1	12.9	9.1	13.4	23.5	27.5	27.0	22.0	16.3	17.1	25.6
ANNUAL OBSERVATIONS:	360		ANNUAL MEAN:		18.7	ANNUAL MAX:		170.	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. 4, 2018

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS: PARTISOL USED TO COLLECT PM-10 DATA.

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER:
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1306
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2017

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		66	16	5	8	18	18	21	27	5	29	35
2		52		6	13	11	20	30	30	5	34	34
3		61	25	8	8	15	21	32	25	13	20	37
4		34	19	7	18	20	24	34	24	20	13	8
5		15	38	14	19	48	29	21	57	14	6	16
6		12	6	17	15	29	29	27	63	10	8	21
7		12	11	31	15	23	25	30	45	13	9	22
8			16	4	13	36	29	21	30	11	20	32
9			16	2	13	53	30	22	21	13	33	33
10			21	10	15	27	23	16	12	19	42	36
11			16	23	17	28	22	19	21	24	16	58
12			10		41			13	27	27	19	77
13	26		16	34	16	7	25	12	23	32	36	67
14	28		20	8	11	14	26	30	15	7	27	39
15		43	24	7	19	17	17	15	15	7	28	41
16		30	23	14	12	16	21	18	24	25	75	27
17	24	26	28	16	3	10	41	24	19	36	4	11
18		6	31	15	4	8	21	24	21	33	6	28
19		4	18	6	4	15	29	19	9	34	15	36
20		5	34	8	6	20	16	16	17	76	38	84
21		14	47	4	5	35		19	7	7	32	13
22		3	30	7	8	17		24	5	12	23	29
23		3	6	9	11	18		18	8	13	14	14
24		7	11	8	20	15		24	3	18	13	18
25		16	5	4	14	14		22	8	31	15	35
26		9	4	6	13	19		17	13	28	23	38
27	28	4	5	5	6	52	14	19	11	19	35	46
28	34	11	6	5	9	19	22	27	6	17	13	48
29	43		14	3	13	13	14	39	11	15	22	62
30			8	6	20	14	16	32	10	13	31	40
31	59		5		22		23	23		23		24
NO.:	7	21	30	28	31	29	24	31	30	31	30	31
MAX:	59.	66.	47.	34.	41.	53.	41.	39.	63.	76.	75.	84.
MEAN:	34.6	20.6	17.6	10.3	13.3	21.8	23.1	22.8	20.2	20.0	23.3	35.8
ANNUAL OBSERVATIONS:		323		ANNUAL MEAN:	21.1	ANNUAL MAX:	84.					

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. 4, 2018

(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: 2017

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

MONTH	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	29	60	4	3	9	16	27	36	35	6	21	27
2	7	42	8	4	10	24	31	47	39	7	27	20
3	4	7	4	8	17	29	37	42	37	13	21	25
4	3	5	16	8	29	23	33	24	37	13	11	4
5	7	4	37	9	19	50	36	26	87	25	4	12
6	15	8	2	10	19	34	41	31	86	22	7	11
7	17	5	3	29	18	18	5	24	52	8	4	14
8	1	9	4	3	16	32	46	23	26	11	11	23
9	3		14	2	18	39	21	28	17	11		21
10	2	6	14	7	24	27	32	20	21	11	25	28
11	3	1	10	14	20	27	21	21	31	10	9	52
12	7	5	9	12	39	32	26	12	42	39	7	50
13	23	15	13	38	20	9	31	14	29	42	18	48
14	23	23	20	10	17	21	39	34	13	7	21	33
15	20	28	11	9	20	24	43	29	19	14	12	46
16	21	9	25	12	9	28	34	35	28	41	49	21
17	29	22	17	17	3	15	37	44	18	53	4	7
18	41	2	28	11	5	12	33	41	18	57	4	17
19		1	18	6	11	27	24	35	11	23	7	10
20	8	3	23	7	11	31	12	30	16	46	24	P 229 +
21	4	10	31	3	4	33	21	29	10	16	17	7
22	2	1	13	6	9	27	33	35		10	11	9
23	1	4	3	7	15	27	32	18		8	5	6
24	6	4	5	7	26	38	22	24		21	16	7
25	8	4	3	2	18	23	11	29		32	32	9
26	6	4	2	3	14	38	15		13	35	13	13
27	11	4	2	4	10	58	20	34	17	28	19	14
28	19	5	3	3	14	32	22	42	21	20	9	9
29	38		13	4	19	28	27	54	13	13		6
30	57		4	6	29	20	25	46	8	39	27	5
31	70		2		18		29	27		34		7
NO.:	30	27	31	30	31	30	30	30	26	31	28	31
MAX:	70.	60.	37.	38.	39.	58.	46.	54.	87.	57.	49.	229.
MEAN:	16.2	10.8	11.6	8.8	16.5	28.1	28.7	31.1	28.6	23.1	15.5	25.5
ANNUAL OBSERVATIONS:	355		ANNUAL MEAN:	20.4	ANNUAL MAX:	229.	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. 4, 2018

(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: 2017

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	37	109	13	6	12	21	32	22	25	6	31	42
2	9	35	29	7	13	17	27	26	28	10	23	26
3	18	22	33	11	15	17	26	28	24	16	19	31
4	4	13	15	10	20	20	44	27	26	17	14	10
5	8	10	49	11	20	49	38	20	46	23	7	18
6	20	11	4	16	28	28	26	22	56	18	12	30
7	29	9	9	22	17	25	31	21	33	14	12	25
8	11	17		14	18	33	33	16	26	17	20	32
9	3	17	17	3	20	70	21	21	17	13	19	31
10	5	9	19	11	19	32	25	13	14	19	34	24
11	4	9	13	20	15	35	21	16	22	31	19	42
12	11	12	9	18	25	37	21	12	31	49	15	56
13	28	30	16	44	30	6	24	11	24	32	20	51
14	32	41	23	11	13	17	22	30	15	14	24	38
15	19	34	26	9	21	19	21	26	14	13		46
16	21	26	22	11	11	16	27	21	22	28	29	31
17	27	16	22	16	4	15	30	25	16	30	15	11
18		6	26	17	7	10		25	18	33	9	29
19		5	18	7	8	15	70	20	15	28	11	35
20		7	46	10	9	30	16	15	16	53	30	29
21		22	29	6	6	29	20	23	24	11	31	15
22		5	18	8	11	24	21	23	7	9	23	20
23		5	4	9	13	20	26	17	10	18	11	17
24		7	14	10	18	18	18	22	2	25	9	13
25	10	20	5	4	20	16	10	20	9	28	17	26
26	12	12	4	6	19	21	15	21	15	29	10	24
27	22	6	4	5	10	29	21	19	18	21	26	39
28	33	9	9	7	10	21	16	34	18	23	13	34
29	42		12	6	16	19	15	56	14	15	22	37
30	67		10	6	22	22	15	44	12		34	
31	88		8		24		19	16		24		
NO.:	24	28	30	30	31	30	30	31	30	30	29	29
MAX:	88.	109.	49.	44.	30.	70.	70.	56.	56.	53.	34.	56.
MEAN:	23.3	18.7	17.5	11.4	15.9	24.4	25.0	23.0	20.6	22.2	19.3	29.7
ANNUAL OBSERVATIONS:		352		ANNUAL MEAN:	20.9		ANNUAL MAX:	109.				

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. 4, 2018

(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: 2017

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	38			7	12							
2			29									
3											19	29
4									28	18		
5								19				
6		11				27	28					
7	31			18	18							
8												
9											18	32
10									14	18		
11												
12		12				36	23					
13	28			50	27							
14			23									
15											14	46
16									23	28		
17								24				
18		5				10	22					
19	16			7	8							
20			46									
21											29	15
22									7	9		
23								16				
24		7				17	18					
25				4	20							
26			4									
27											23	39
28									18	24		
29								56				
30						21	15					
31	90				23							
NO.:	5	4	4	5	6	5	5	4	5	5	5	5
MAX:	90.	12.	46.	50.	27.	36.	28.	56.	28.	28.	29.	46.
MEAN:	40.6	8.8	25.5	17.2	18.0	22.2	21.2	28.8	18.0	19.4	20.6	32.2
ANNUAL OBSERVATIONS:		58		ANNUAL MEAN:	22.7	ANNUAL MAX:	90.					

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. 4, 2018

(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: 2017

DURATION: 24 HOUR

UNITS: Micrograms/cubic meter (25 C)

MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	32	116		5	8	21	25	25	29	6	25	43
2	10	35		5	27	19	34	31	32	8	22	20
3	12	19		12	18	20	33	33	29	14	16	36
4	4	8	10	10	22	20	71	21	32	15	14	6
5	8	7	61	9	23	42	44	21	49	22	6	20
6	18	8	3	14	24	26	27	22	60	15	10	26
7	18	9	5	17	16	23	39	24	33	11	12	29
8	13			7	18	33	32	17	29	15	24	34
9	3			2	20	71	20	26	21	10	14	29
10	3		18	8	24	33	25	13	19	15	43	23
11	3	5	13	16	13	23	23	17	33	17	19	43
12	10	9	9	16	25	43	22	15	39	37	14	56
13	29	24	16	59	27	7	27	13	23	27	18	51
14	31	36	20	12	14	18	29	33	14	12	20	37
15	24	32	16	9	20	22	27	30	13	14	16	44
16	20	15	18	13	12	23	41	28	20	26	25	30
17	58	15	21	17	4	15	33	31	15	44	15	11
18		3	26	15	7	11	25	27	18	41	7	26
19	13	3	17	6	8	25	34	23	16	24	8	42
20	13	1	46		15	52	18	18		40	27	33
21	7	18	23	6	6	32	28	29		6	28	14
22	7	2	16	7	11	25	24	30	5	9	24	22
23	2	2	3	9	13	25	30	19	8	10	12	12
24	12	6	11	10	19	21	27	27	2	22	8	13
25	13	8	5	4	18	18	10	23	8	27	17	32
26	14	6	4	4	17	21	15	25	12	32	8	29
27	22	4	2	6	12	33	17	24	13	23	16	39
28	36	7	7	9	12	25	17	38	15	23	15	42
29	39		13	7	17	21	16	49	10	14	21	31
30	63		11	5	31	21	15	70	10	28	31	12
31	82		7		21		21	17		27		14
NO.:	30	25	26	29	30	30	31	31	28	31	30	31
MAX:	82.	116.	61.	59.	31.	71.	71.	70.	60.	44.	43.	56.
MEAN:	20.6	15.9	15.4	11.0	17.0	26.3	27.4	26.4	21.7	20.5	17.8	29.0
ANNUAL OBSERVATIONS:		352		ANNUAL MEAN:	21.0		ANNUAL MAX:	116.				

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. 4, 2018

(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: 2017

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	33	69	10	5	12		26	25	33	8	26	31
2	24	73	25	8	9		27	30	34	7	36	35
3	27	56	38	10	14		34	38	27		24	40
4	30	18	22	9	18		107	40	25		9	7
5	11	15	26	13	19		40	31	64	15	4	17
6	23	19	5	26	20		33	38	72	15	8	21
7	30	8	6	24	16		32	43	56	15	11	24
8	51	18	18	3	18	33	36	28	34	11	18	32
9	11		20	3	18	58	25	30	25	13	32	31
10	6	10	25	10	20	23	20	20	18	19	45	26
11	5	8	16	17	24	30	22	24	25	25	21	40
12	15	10	18	19			26	14	26	24	18	38
13	24	22	19	31	19	8	34	15	19	28	35	35
14	30	31	28	6	11	12	31	28	15	12	24	36
15	25	40	32	8	18	17	22	16	20	13	28	42
16	29	42	35	17	9	17	26	23	27	30	124	23
17	36	43	32	18		12	37	25	21	33	4	10
18	50	7	35	14	4	13	28	24	26	35	12	28
19	63	3	19	7	6	19	29	26	9	32	17	33
20	36	8	41	9	10	39	22	24	15	48	30	47
21	7	10	51	5	7	34	25	27	7	9	33	11
22	6	3	14	11	11	20	31	28	6	9	27	23
23	3	3	5	13	14	24	32	17	7	25	16	5
24	3	6	15	10	25	22	34	19	4	20	13	12
25	11	10	5	3	13	20	14	25	11	23	17	34
26	18	8	4	4	11	28	12	21	12	26	20	40
27	32	8	6	6	11	25	15	22	14	21	36	37
28	36	11	8	5		23	18	31	12	24	12	42
29	37		12			17	18	34	16	17	17	54
30	46		7	9		19	18	37	12	18	26	30
31	55		4				23	27		23		19
NO.:	31	27	31	29	25	22	31	31	30	29	30	31
MAX:	63.	73.	51.	31.	25.	58.	107.	43.	72.	48.	124.	54.
MEAN:	26.2	20.7	19.4	11.1	14.3	23.3	28.9	26.8	23.1	20.6	24.8	29.1
ANNUAL OBSERVATIONS:	347		ANNUAL MEAN:		22.6	ANNUAL MAX:		124.				

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