

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1819650

Report Code: AMP350MX

Mar. 10, 2020

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
AGENCY ROLE	PQAO
MERGE PDF FILES	YES

SORT ORDER

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

DATE CRITERIA

Start Date	End Date
2019 01 01	2019 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

Mar. 10, 2020

(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: 2019

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		50	4		3	9	17	20	23	6		
2		32	4		7	11	23	20	28	5	12	
3		2	5	1	12	14	32	23	32	9	16	
4		3	7	3	13	14	16	24	33	10	15	
5		2	11	9	18	11	15	28		4	14	
6		3	8	2	19	14	20	31	18	5	6	43
7		5	2	5	11	19	25	19	22		17	17
8	19	12	3		6	4	29	12	19	18		11
9	44	25	4	4	3	5	15	18		13		8
10	50	8	5	2	8	8	23	22	22	7		24
11	51	5	9	1	15	11	25		6	11	9	
12	9	16	14	2	12	15	26	13	9	14		13
13	10	9	3	3	22	15	27	22	10	19		3
14	16	4	4	3	25	16	19	28	12	20	21	3
15	33	2	6	2	27	16	25	31	15	21	21	8
16	34	2	9	1	16	14	28	27	31	26	16	16
17	4	5	9	3	1	22	21	26	18	35	17	13
18	2	7	10	6	2	15	27	21	14	6	22	
19	10	7	10	7	3	13	27	27	18	4	28	46
20	19		9	10	3	27	25	28	4	2	12	63
21	4		12	3	1	12	25	27	5	4	5	51
22	8		3	3	2	9	27	29	6	4	10	66
23	15		4	5	2	12	31	37	9	4	12	68
24	22	8	2	8	2		24	27	11	5	15	17
25	15	6	8	9	5	23	15	24	12	9		6
26	23	13	12	12	6	34	27	24	14	9		10
27	23	10	15	11	3	25	9	26	10	3		5
28	22	12	5	12	2	28	14	31		7		7
29	16		4	10	5	21	28	40				10
30	25		3	5	6	21	23	22				22
31	45				7		39	23				24
NO.:	24	24	30	27	31	29	31	29	25	27	17	24
MAX:	51.	50.	15.	12.	27.	34.	39.	40.	33.	35.	28.	68.
MEAN:	21.6	10.3	6.8	5.3	8.6	15.8	23.5	24.9	16.0	10.3	15.2	23.1
ANNUAL OBSERVATIONS:	318		ANNUAL MEAN:	15.0	ANNUAL MAX:	68.						

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

Mar. 10, 2020

(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: 2019

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						11	27					
3	26			2	14							
4			6									
5												31
6									27	5		
7												
8							32					
9	41			4	3							
10												
11											11	31
12									8	15		13
13								0				3
14		5										3
15	33			1	28							8
16			10									16
17											6	13
18												29
19								0				47
20		5					26					64
21	3			3	2							52
22			3									67
23											17	68
24									9	7		11
25								27				
26							36					
27				12	3							
28			5									
29												
30									4	9		
31												
NO.:	4	2	4	5	5	1	5	3	5	5	3	15
MAX:	41.	5.	10.	12.	28.	11.	36.	27.	27.	15.	17.	68.
MEAN:	25.8	5.0	6.0	4.4	10.0	11.0	28.4	9.0	12.2	8.2	11.3	30.4
ANNUAL OBSERVATIONS:	57		ANNUAL MEAN:		17.2	ANNUAL MAX:		68.				

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

Mar. 10, 2020

(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: SPM
 COLLECTION AND ANALYSIS METHOD: (216) Tisch Model TE-Wilbur10 Low-Volume
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2019

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		10				9	19					
3				3								
4												
5												
6												
7												
8		26				6	26					
9					7							
10												
11												
12												
13												
14		3				12	17					
15					22							
16			14									
17												
18												
19												
20		11				29	30					
21				4	3							
22			4									
23												
24												
25												
26		10				22						
27				15	4							
28			7									
29												
30												
31												
NO.:	0	5	3	3	4	5	4	0	0	0	0	0
MAX:		26.	14.	15.	22.	29.	30.					
MEAN:		12.0	8.3	7.3	9.0	15.6	23.0					
ANNUAL OBSERVATIONS:		24		ANNUAL MEAN:	13.0		ANNUAL MAX:	30.				

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

Mar. 10, 2020

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-1007 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (47290) Magna
 SITE ADDRESS: 9228 West 2700 South
 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: 40.712146
 LONGITUDE: -112.111275
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2019

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	8	36	6	9	5	9	18	16	22	7	20	17
2	18	9	1	8	8	12	23	25	19	7	20	30
3	29	2	4	3	13	12	29	22	23	24	25	43
4	46	6	6	8	14	14	18	27	36	23	50	
5	50	2	9	11	13	15	18	27	24	10	22	36
6	9	2	4	4	18	15	23	24	16	6	19	29
7	2	6	3	5	9	39	18	27	17	20	25	11
8	20	18	2	13	12	4	46	12	20	32	26	8
9	27	15	6	8	4	5	25	16	27	23	30	6
10	31	5	7	6	7	14	34	17	30	6	28	14
11	21	4	11	3	10	15	35	18	10	17	13	26
12	21	11	19	2	14	17	26	16	15	20	27	9
13	16	10	4	3	27		21	27	19	24	37	5
14	28	2	4	4	21	11	20	25	14	20	28	4
15	31	14	11	5	20	13	28	30	16	26	30	4
16	27	2	15	2	18	14	20	25	34	20	4	
17	3	5	17	3	4	20		16	29	45	19	18
18	4	7	16	8	2	9	26	20	25	4	35	30
19	7	5	16	17	5	29	35	21	22	6	34	
20	8	6	19	13	4	61	29	22	6	4	15	
21	4	11	6	5	4	14	28	27	9	6	7	
22	8	10	3	4	3	11	36	40	9	12	9	
23	13	10	5	6	3	10	35	21	12	8	10	
24		6	4	7	4		19	20	12	8	13	
25	11	6	13	10	6	24	28	21	13	17	10	4
26	18	13	12	16	10	27	25	18	18	27	7	9
27	15	8	19	14	4	22	10	22	12	11	9	10
28	15	7	8	21	4	15	16	35	6	9	5	5
29	20		4	19	8	23	21	33	3	11	2	8
30	28		4	9	11	18	25	31	6	17	7	12
31	37		4		8		26	23		23		14
NO.:	30	28	31	30	31	28	28	31	30	31	30	25
MAX:	50.	36.	19.	21.	27.	61.	46.	40.	30.	45.	37.	50.
MEAN:	19.2	8.5	8.5	8.2	9.5	17.6	25.8	22.9	16.9	16.8	19.2	16.2
ANNUAL OBSERVATIONS:	353		ANNUAL MEAN:		15.7		ANNUAL MAX:		61.			

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

Mar. 10, 2020

(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: 2019

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		14	12	7	9	12	12	20	12	32	17
2	29		8	9	10	9	16	17	17	11	28	40
3	43		8	5	12	10	27	15	18	24	29	54
4	61		18	8	13	12	34	12	27	32	35	62
5	69	4		12	15	13	13	16	28	8	25	45
6	5	3	7	4	25	13	16	19	16	10	33	34
7	8		5	5	10	33	13	20	15	20	37	17
8	31		4	12	6	4	21	14	16			11
9	38	35	8	9	3	5	24	13	26	23	36	13
10	47	17	9	3	7	12		16	27	15	27	27
11	36	13	19	3	10	11	23	16	10	20	24	35
12	26	35	30	3	10	13	16	18	13	21	34	17
13	23	11	5	3	20	17	16	24	17		31	6
14	31	4	7	6	23	10	13	24	15	26	40	5
15		4	17	7	24	11	15	21	15	28	50	8
16	22	8	22	4	16	12	18	17	25	35	22	8
17	5	8	20	5	4	14	24	15	31	67	19	25
18	4	9	25	11	3	15	23	18	21	7	35	
19	14	8	17	15	4	15	18	17	24	7	50	60
20	18	20	8	11	5	25	21	18	7	5	19	50
21		10	6	7	5	9	17	27	7	8	5	53
22		14	5	4	3	7	18	30	7	10	17	20
23		14	8	9	3	9	24	23	13	10	10	17
24		10	6		5	12	17	19	13	14	18	
25	22	9	15	21	7	23	22	20	13	20	11	
26	20	10	21	14	10	18	20	19	19	23	13	
27	23	17	22	14	5	18	10	23	18	6	11	
28	23	14	8	13	5	18	14	37	9	8	8	
29	37		8	15	6	20	20	28	5	8	6	
30	42		4	10	7	12	19	23	11	15	8	
31	48		5		10		19	23		26		
NO.:	26	22	30	29	31	30	30	31	30	29	29	22
MAX:	69.	35.	30.	21.	25.	33.	34.	37.	31.	67.	50.	62.
MEAN:	28.2	12.6	12.0	8.8	9.5	13.6	18.8	19.8	16.8	17.9	24.6	28.4
ANNUAL OBSERVATIONS:	339		ANNUAL MEAN:	17.3	ANNUAL MAX:	69.						

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

Mar. 10, 2020

(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: 2019

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	7	18	9	8	9	19		22	21	29	3	
2	16	4	4	5	8	9	18	22	24	20	23		
3	27		7	6	17	12	28	19	31	25	21		
4	50		7	4	21	17	27	12	47	22	36		
5	25	2	5	9	11	23	18	27	33	14	30		
6	1	2	2	3	16	18	19	26	17	11	38		
7	3		2	5	10	29	15	21	19	33	43		
8	19	9	1		6	8		13	16	30	49		
9	7	5	2	12	7	9	29	13	29	36	24		
10	25	4	5	3	13	26		16	26	10	20		
11	22		17	2	16	25	21	18	7	24	28	13	
12	22		19	2	14	28			9	26	25	6	
13	27		3		25	20		32	13	19	34	2	
14	38	2	5		28	16		41	13	23	29	2	
15	42	1	12		29	16		43	12	47	25	4	
16	3		22	3	19	14	32	33	22	32	20	4	
17	1	0	20	3	4	15	41	30	30	32	18		
18	2	6	23	12	2	11	25	26	23	6	26		
19	4	5	19	14	4		23	29	19	5	28		
20	2	5	14	13	4	34	30	27	5	3	14		
21	3	10	4	5	3	11		39	12	9	5	3	
22	7	9	2	5	2	15		36	8	9	13	2	
23	9	8	3	12	2	7	30	12	52	14	11	10	4
24	9	2	3	16	3	23	30	70		14	12	2	
25	6	4	10	10	5	24	31	31		19	6	4	
26	11	7	12	10	7	20	20	28	34	19	57	7	
27	10	6	17	14	4	17	12	33	21	7	64	11	
28	10	5	10	16	4	15		40	17	10	31	4	
29	20		4	13	10	20		28	5	8	17	7	
30	22		7	14	7	9		26	12	16	3	11	
31	23		6		9			29		28		12	
NO.:	31	21	31	26	31	29	19	29	28	31	30	18	
MAX:	50.	10.	23.	16.	29.	34.	41.	70.	47.	47.	64.	13.	
MEAN:	15.3	4.9	9.2	8.5	10.3	17.2	24.6	29.7	19.3	19.0	25.9	5.6	
ANNUAL OBSERVATIONS:	324		ANNUAL MEAN:	16.2	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

Mar. 10, 2020

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-3015 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 240 N 1950 W
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.777145
 LONGITUDE: -111.945849
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1286
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (127) R - P Co Partisol Model 2025 Gravi
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2019

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

Day	MONTH												
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									20	16	48	19	
2									17	12	35	35	
3										28	34	50	
4									35	38	49	53	
5									38	11	42	36	
6									22	10	45	33	
7									21	25	55	11	
8									20	47	58	11	
9									36	30	46	15	
10									35	10	36	30	
11									12	20	23	43	
12									15	30	40	18	
13									25	27	47	8	
14									22	35	41	7	
15									18	40	58	9	
16									27	54	40	12	
17									26	106	26	30	
18									22	11	52	52	
19									17	9	62	55	
20									8	5	26	54	
21									10	9	13		
22									9	17	21		
23									17	14	17		
24									19	21	19		
25									21	28	15	5	
26									29	30	24	9	
27									20	7	17	12	
28									9	13	9	9	
29									4	11	6	14	
30									15	20	14	15	
31										32		27	
NO.:	0	0	0	0	0	0	0	0	0	29	31	30	27
MAX:									38.	106.	62.	55.	
MEAN:									20.3	24.7	33.9	24.9	
ANNUAL OBSERVATIONS:	117												
ANNUAL MEAN:	26.0												
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

Mar. 10, 2020

(81102) PM10 Total 0-10um STP

SITE ID: 49-047-5601 POC: 1
 COUNTY: (047) Uintah
 CITY: (00000) Not in a city
 SITE ADDRESS: Seep Ridge Road
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 39.6355100009
 LONGITUDE: -109.43128
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 2074
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (122) INSTRUMENT MET ONE 4 MODELS BETA A
 PQAO: (1122) Red Leaf Resources

REPORT FOR: 2019

DURATION: 1 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 +	13 +	45 +									
2	7 +	10 +	22 +									
3	11 +	7 +	11 +									
4	9 +	7 +	12 +									
5	11 +	12 +	12 +									
6	9 +	7 +	18 +									
7	7 +	8 +	9 +									
8	8 +	6 +	18 +									
9	10 +	9 +	8 +									
10	9 +	10 +	7 +									
11	12 +	13 +	11 +									
12	12 +	6 +	12 +									
13	9 +	13 +	14 +									
14	5 +	8 +	7 +									
15	10 +	8 +	9 +									
16	7 +	12 +	10 +									
17	7 +	7 +	13 +									
18	9 +	9 +	18 +									
19	6 +	10 +	14 +									
20	5 +	14 +	14 +									
21	10 +	10 +	16 +									
22	7 +	9 +	8 +									
23	7 +	8 +	7 +									
24	8 +	8 +	10 +									
25	6 +	8 +	322 +									
26	7 +	11 +	18 +									
27	9 +	10 +	14 +									
28	7 +	6 +	14 +									
29	8 +		13 +									
30	7 +		5 +									
31	9 +		9 +									
NO.:	31	28	31	0	0	0	0	0	0	0	0	0
MAX:	12.	14.	322.									
MEAN:	8.3	9.3	23.2									
ANNUAL OBSERVATIONS:	90											
ANNUAL MEAN:			13.7									
ANNUAL MAX:			322.									

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

Mar. 10, 2020

(81102) PM10 Total 0-10um STP

SITE ID: 49-047-5601 POC: 1
 COUNTY: (047) Uintah
 CITY: (00000) Not in a city
 SITE ADDRESS: Seep Ridge Road
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 39.6355100009
 LONGITUDE: -109.43128
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 2074
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found
 MONITOR TYPE: Multiple Monitor Types
 COLLECTION AND ANALYSIS METHOD: (122) INSTRUMENT MET ONE 4 MODELS BETA A
 PQA0: (1122) Red Leaf Resources

REPORT FOR: 2019

DURATION: 24-HR BLK AVG
 UNITS: Micrograms/cubic meter (25 C)
 MIN DETECTABLE: 4

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	4 +	5 +	18 +									
2	3 +	5 +	8 +									
3	5 +	3 +	3 +									
4	4 +	3 +	5 +									
5	4 +	5 +	7 +									
6	2 +	2 +	5 +									
7	3 +	2 +	3 +									
8	3 +	2 +	5 +									
9	4 +	4 +	3 +									
10	4 +	4 +	4 +									
11	6 +	3 +	6 +									
12	4 +	3 +	7 +									
13	3 +	3 +	7 +									
14	2 +	3 +	4 +									
15	4 +	3 +	4 +									
16	3 +	3 +	7 +									
17	3 +	2 +	7 +									
18	2 +	4 +	9 +									
19	1 +	5 +	7 +									
20	2 +	4 +	5 +									
21	4 +	5 +	7 +									
22	3 +	4 +	3 +									
23	1 +	4 +	2 +									
24	3 +	3 +	4 +									
25	1 +	3 +	21 +									
26	4 +	4 +	10 +									
27	3 +	5 +	9 +									
28	2 +	3 +	8 +									
29	4 +		5 +									
30	4 +		2 +									
31	5 +		3 +									
NO.:	31	28	31	0	0	0	0	0	0	0	0	0
MAX:	6.	5.	21.									
MEAN:	3.2	3.5	6.4									
ANNUAL OBSERVATIONS:	90		ANNUAL MEAN:	4.4		ANNUAL MAX:	21.					

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

Mar. 10, 2020

(81102) PM10 Total 0-10um STP

SITE ID: 49-049-4001 POC: 2
 COUNTY: (049) Utah
 CITY: (45090) Lindon
 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: 2019

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	12	41	29	6	9	10	16	11	18	18	31	8
2	18	7	7	7	7	10	16	17	24	12	29	33
3	25	2	11	6	16	18	23	21	32	17	21	50
4	40	8	12	7	16	26	12	12	23	22	42	
5	53	2	12	10	13	22	34	20	29	9	51	45
6	3	3	3	6	14	21	22	27	23	9		35
7	7	8	3	5	10	42	14	26	23	32	43	5
8	31	12	3	9	4	10	26	28	17	21	43	5
9	16	10	4	9	8	9	26	12	24		37	13
10	33	5	7	3	12	17	21	15	26	12	26	24
11	41	10	18	3	13	19	24	15	8	19	28	33
12	28	18	23	3	12	20	16	25	11	22		9
13	28	4	6	5	17	19	27	24	14	16		4
14	44	5	9	4	15	13	13	29	14	26	53	5
15	38	5	20	11	20	14	18	29	11	38	36	6
16	2	3	25	6	17	15	20	26	17	28	25	9
17	2	4	13	8	2	15	26	21	32	69	15	23
18	5	9	21	15	3	13	23	21	18	12	48	33
19	13	10	17	17	4	17	21	26	26	12	25	40
20	11	7	10	15	5	32	20	18	16	4	20	37
21	4	16	6	5	3	12	17	20	7	7	6	19
22	10	14	4	7	2	12	22	43		15	21	10
23	24	11	5	14	3	9	28	35	16	13	16	18
24	32	5	4	13	4	14	26	24	18	13	20	6
25	22	5	20	10	4	19	24	22	19	33	13	6
26	27	8	16	10	8	16	20	22	15	23	13	9
27	21	11	16	13	6	17	11	27	14	8	8	12
28	25	11	17	17	4	21	15	36	20	8	6	6
29	40		6	9	8	21	18	28	7	10	4	7
30	35		6	10	12	13	20	32	12	12	6	15
31	34		5		11		26	24		25		23
NO.:	31	28	31	30	31	30	30	30	29	30	27	30
MAX:	53.	41.	29.	17.	20.	42.	34.	43.	32.	69.	53.	50.
MEAN:	23.4	9.1	11.5	8.8	9.1	17.2	21.1	23.7	18.4	18.8	25.4	18.3
ANNUAL OBSERVATIONS:	357		ANNUAL MEAN:		17.0	ANNUAL MAX:		69.				

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

Mar. 10, 2020

(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: 2019

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	38	12		6							
2	22	20	6		9							
3	38	3	5		15							
4	50	7	12		18							
5	61	4	18	3	21							
6	12	4	7	9	22							
7	5	11	3	11	13							
8	25	25	3	6	8							
9	39	20	7	13	7							
10	33	6	6	5	10							
11	35	11	16	4	19							
12	14	29	22	4	15							
13	14	15	11	4	26							
14	20	6	7	7	23							
15	35	4	14	3	22							
16	30	5	18	3	24							
17	6	9	15	5	3							
18	4	8	19	11	4							
19	12	8	16	19	6							
20	18	11	14	17	4							
21	5	13	8	4	3							
22	11	14	3	4	3							
23	20	16	6	13	4							
24	17	10	3	12	4							
25	17	10	15		8							
26	28	13	20	17	9							
27	23	13	24	15	6							
28	29	16	7	17	4							
29	28		5	17	8							
30	41		5		8							
31	44				10							

NO.:	31	28	30	24	31	0	0	0	0	0	0	0
MAX:	61.	38.	24.	19.	26.							
MEAN:	24.1	12.5	10.9	9.3	11.0							
ANNUAL OBSERVATIONS:	144		ANNUAL MEAN:	13.8	ANNUAL MAX:	61.						

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

Mar. 10, 2020

(81102) PM10 Total 0-10um STP

SITE ID: 49-057-1003 POC: 1
 COUNTY: (057) Weber
 CITY: (33540) Harrisville
 SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER:
 LATITUDE: 41.3036139529
 LONGITUDE: -111.98787086
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1331
 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: 2019

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	21	5	
2										6	21	32	
3									16	14	27	46	
4									26	16	23	43	
5									23	5	19	30	
6									16	6	27	35	
7									20	13	33	16	
8									14	16	32	12	
9									20	24	27	8	
10									20	7	24	25	
11									8	11	19	29	
12									9	14	28	7	
13									11	16	28	3	
14									12	18	29	3	
15									13	23	32	4	
16									24	28	29	5	
17									23	38	18	14	
18									15	4	35	26	
19									22	5	41	33	
20									5	3	16	44	
21									5	4	10	31	
22									6	8	10	15	
23									10	9	9		
24									10	21	15		
25									12	14			
26									12	19	9		
27									13	6	10	11	
28									4	8	7	10	
29									2	7	2	8	
30									7	9	3	15	
31										22		23	
NO.:	0	0	0	0	0	0	0	0	0	28	31	29	27
MAX:										26.	38.	41.	46.
MEAN:										13.5	13.0	20.8	19.7
ANNUAL OBSERVATIONS:	115		ANNUAL MEAN:		16.7		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.