

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 1998648

Report Code: AMP350MX

Mar. 15, 2022

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
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
2021 01 01	2021 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

Mar. 15, 2022

(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: 2021

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	24	18		29	13	22	39	12	57			
2	18	34	26	30	7	25	30	15	34			
3	18	9	30	21	8	23	80	24	31			
4	14	7	31	20	17	74	51	42	28			
5	6	21	36	135	12	32	23	46	34			
6	13	30	62	8	22	33	26	67	40			
7	30	10	36	13	50	51	34	64	57			
8	39	20	47	41	14	40	40	62	54			
9	27	16	11	13	11	30	56	44	65			
10	15	17	16	22	10	76	44	29	60			
11	16	10	12	18	5	22	51	36	20			
12	38	4	9	25	14	25	65	39	14			
13	29	3	9	28	18	27	60	54	17			
14	10	5	10	15	30	39	50	53	23			
15	25	4	16	7	20	55	118	70	24			
16	25	3	17	4	14	52	55	103	39			
17	21	4	18	6	11	35	39	92	32			
18	8	16	24	11	23	35	32	64	27			
19	17	13	31	55	26	50	42	37	26			
20	22	4	5	15	76	36	31	24	12			
21	36	3	3	14	18	29	39	29	18			
22	44	19	7	17	31	40	P 165	36	24			
23	16	14	5	25	8	65	84	36	30			
24	8		7	26	6	31	49		28			
25	18		10	10	13	22	44		34			
26	23		7	1	17	22	55	44	31			
27	11		9	7	13	17	34	60	61			
28	10		8	8	27	25	43	34				
29	3		53	15	15	23	21	25				
30	4		9	10	15	24	17	51				
31	9		16		15		16	66				
NO.:	31	23	30	30	31	30	31	29	27	0	0	0
MAX:	44.	34.	62.	135.	76.	76.	165.	103.	65.			
MEAN:	19.3	12.3	19.3	21.6	18.7	36.0	49.5	46.8	34.1			
ANNUAL OBSERVATIONS:	262		ANNUAL MEAN: 28.9		ANNUAL MAX: 165.		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

Mar. 15, 2022

(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: 2021

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									57			
2								16				
3		9				24	76					
4	13			20	18							
5			37									
6												
7									57			
8								61				
9		16				30	57					
10	15			22	11							
11			13									
12												
13									16			
14								51				
15		4				57	125					
16	25			3	13							
17			18									
18												
19									23			
20								23				
21		3				32	52					
22	44			18	42							
23			5									
24												
25									35			
26								41				
27		3				18	37					
28	10			8	33							
29			58									
30												
31												
NO.:	5	5	5	5	5	5	5	5	5	0	0	0
MAX:	44.	16.	58.	22.	42.	57.	125.	61.	57.			
MEAN:	21.4	7.0	26.2	14.2	23.4	32.2	69.4	38.4	37.6			
ANNUAL OBSERVATIONS:	45		ANNUAL MEAN:		30.0	ANNUAL MAX:		125.				

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

Mar. 15, 2022

(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: 2021

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									30	18		
2								9				
3		13				29	29					
4	24			16	7							
5			16									
6										25	30	
7									54	11		
8								65				
9		18				8	79					
10	13			15	7							
11			7								14	15
12												
13									25	5		
14								32				
15		5				34	46					
16	22			2	12							
17			19									
18										18	20	
19									31	5		
20												
21		2				54	24					
22	27			14	23							
23			77									
24											4	3
25									37	13		
26								44				
27		5				12	21					
28	15			9	16							
29												
30										35	4	
31										15		
NO.:	5	5	4	5	5	5	5	4	5	6	5	5
MAX:	27.	18.	77.	16.	23.	54.	79.	65.	54.	18.	35.	30.
MEAN:	20.2	8.6	29.8	11.2	13.0	27.4	39.8	37.5	35.4	11.2	19.2	14.4
ANNUAL OBSERVATIONS:		59		ANNUAL MEAN:	21.7	ANNUAL MAX:	79.					

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
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Mar. 15, 2022

(81102) PM10 Total 0-10um STP

SITE ID: 49-013-0002 POC: 1
 COUNTY: (013) Duchesne
 CITY: (64670) Roosevelt
 SITE ADDRESS: 290 S. 1000 W.
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.2941780318
 LONGITUDE: -110.00973229
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1596
 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: 2021

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	6	20	
2										9	6	22	
3										9	6	20	
4										10	8	19	
5										11	10	20	
6										4	8	19	
7										6	8	18	
8										5	10	20	
9										4	11	7	
10										4	11	6	
11										7	8	4	
12										4	6	7	
13										3	6	14	
14										7	5	16	
15										6	9	9	
16										8	14	7	
17										8	7	6	
18										7	12	9	
19										2	16	13	
20										6	8	18	
21										8	6	21	
22										9	13	19	
23											16	20	
24											8	2	
25											7	3	
26										2	12	4	
27										5	16	5	
28										6	14	2	
29										6	17	9	
30										6	20	8	
31										7		3	
NO.:	0	0	0	0	0	0	0	0	0	0	28	30	31
MAX:										11.	20.	22.	
MEAN:										6.4	10.1	11.9	
ANNUAL OBSERVATIONS:	89		ANNUAL MEAN:		9.6		ANNUAL MAX:		22.				

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

Mar. 15, 2022

(81102) PM10 Total 0-10um STP

SITE ID: 49-013-0002 POC: 2
 COUNTY: (013) Duchesne
 CITY: (64670) Roosevelt
 SITE ADDRESS: 290 S. 1000 W.
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.2941780318
 LONGITUDE: -110.00973229
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1596
 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: 2021

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		
2												
3												
4												
5												
6											8	13
7									5			
8												
9												
10												
11												
12											4	7
13									3			
14												
15												
16												
17												
18											11	9
19									0			
20												
21												
22												
23												
24											11	2
25									2			
26												
27												
28												
29												
30												8
31									8			
NO.:	0	0	0	0	0	0	0	0	0	6	4	5
MAX:										9.	11.	13.
MEAN:										4.5	8.5	7.8
ANNUAL OBSERVATIONS:	15											
ANNUAL MEAN:	6.7											
ANNUAL MAX:	13.											

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

Mar. 15, 2022

(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: 2021

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	33	17	25	22	15		8	21	20	26	41
2	25	37	29	24	14	20	21	8	25	18	7	41
3	17	18	25	24	6	22	18	19	29	16	14	50
4	24	51	20	16	12	30	26	33	27	21	21	32
5	11	58	22	93	15	23	13	32	22	23	29	25
6	22	69	73	8	21	60	15	94	26	9	15	46
7	29	34	62	15	77	49	23	59	43	14	6	51
8	28	34	56	29	8	28	26	63	43	10		24
9	21	27	25	19	7	21	27	53	40	7		6
10	18	14	15	18	6	37	28	47	33	11	8	8
11	32	16	10	24	8	16	44	26	22	13	16	20
12	48	7	6	16	15	21	49	26	12	5	14	13
13	46	4	8	15	18	23	41	27	18	7	12	14
14	19	8	10	5	33	20	21	24	22	5	12	13
15	28	8	15	6	24	33	32	60	32	10	23	5
16	28	4	13	4	14	37	36	60	27	16	14	6
17	26	3	19	5	11	30	25		32	12	9	10
18	16	9	16	9	19	29	21	47	11	18	26	19
19	16	16	16	30	37	25	28	40	23	5	43	34
20	32	8	11	11	67	14	15		7	13	15	61
21	47	3	8	8	53	21	20	27	13	22	10	62
22	33	12	13	13	27	26	16	16	26	18	27	70
23	4	11	16	16	9	26	19	12	29	8	28	12
24	10	10	8	24	7	15	35	19	32	8	9	3
25	21	14	11	17	14	12	39	27	25	21	11	4
26	12	14	7	3	10		39	39	20	5	23	12
27	10	12	9	6	14		17	47	35	10	29	10
28	11	6	11	9	17	8	18	37	58	14	25	6
29	11	43	15	13	13	10	16	38	17	20	41	10
30	5	10	21	13	13	11	16	51	21	21	41	5
31	12	14	14	11	11		11	34		20		6
NO.:	31	23	31	30	31	28	30	29	29	31	28	31
MAX:	48.	69.	73.	93.	77.	60.	49.	94.	58.	23.	43.	70.
MEAN:	22.2	21.3	19.5	17.6	20.1	24.4	25.2	37.0	26.2	13.5	19.8	23.2
ANNUAL OBSERVATIONS:	352		ANNUAL MEAN:		22.4	ANNUAL MAX:		94.				

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

Mar. 15, 2022

(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: 2021

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	9	11	18	21	28	19	8	22	28	16	38
2	12	5	16	26	16	30	28	9	32	23	6	41
3	4	39	11	27	10	41	26	20	26	12	33	33
4	3	21	17	21	16	42	36	36	37	23	12	23
5	6		16	64	28	49	22	31	33	16	30	19
6	11		62	11	31	37	31	117	35	8	14	41
7	13		45	17	57	37	29	73	69	7	5	34
8	19		40	37	11	35	35	66	87	7	24	19
9	13		30	24	14	28	40	60	56	4	6	3
10	11		16	21	7	55	46	53	37	9	7	4
11	27	14	6	34	10	30	57	42	26	8	7	3
12	39	3	9	25	22	31	63	44	15	3	7	4
13	24	1	7	24	28	29	42	49	26	6	7	5
14	12	5	10	5	68	23	25	44	38	4	5	6
15	19	4	10	5	41	52	35	74	51	7	9	4
16	25	4	10	3	23	58	35	91	37	11	12	3
17	12	3	17	5	19	49	33	65	35	9	14	4
18	12	8		8	27	48	31	59	10	10	26	10
19	20	6		50	50	42	29	35	29	2	25	7
20	18	4		19	48	32	20	26	14	7	10	12
21	26	5		18	60	48	15	23	30	12	7	22
22	13	14		20	27	33	23	14	34	14	17	21
23	3	11	8	21	8	33	26	12	43	6	17	3
24	11	8	8	28	11	15	35	21	38	5	8	1
25	13	10		16	16	17	44	20	29	19	12	2
26	7	12	4	3	14	18	38	51	28	2	17	8
27	5	4	9	4	24	13	15	75	54	7	22	5
28	4	5	7	8	25	17	24	56	65	9	14	4
29	4		61	21	14	22	17	44	22	11	28	5
30	3		13	23	23	17	15	43	26	11	29	1
31	5		17		21		13	32		7		2
NO.:	31	22	25	30	31	29	31	31	29	31	30	31
MAX:	39.	39.	62.	64.	68.	58.	63.	117.	87.	28.	30.	41.
MEAN:	13.0	8.9	18.4	20.2	25.5	33.5	30.5	44.9	36.5	10.4	14.2	12.5
ANNUAL OBSERVATIONS:		351		ANNUAL MEAN:	22.7	ANNUAL MAX:	117.					

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

Mar. 15, 2022

(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: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2021

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	38	21	35	29	20	20	13	26	25	36	60
2	21	44	41	37	10		29	12	44	23	12	57
3	21	16	37	27	9	32	24	24	35	21	19	66
4	21	57	26	19	13	38	35	41	34	31	27	45
5	16	71	32	116	19	26	17	39	26	33	35	31
6	24	69	77	10	29	54	24	103	31	14	18	49
7	33	45	49	20	95	55	31	62	51	15	5	54
8	39	37	70	34	9	34	31	70	53	12	18	42
9	15	23	28	13	9	32	32	52	58	5	22	6
10	19	19	19	20	7	49	31	45	53	11	12	13
11	36	29	15	22	9	20	48	33	26	13	22	13
12	49	7	18	14	18	28	55	35	17	5	19	11
13	51	6	9	23	27	30	60	35	27	9	14	18
14	26	10	11	6	36	29	26	32	31	7	14	26
15	34	11	17	8	24	38	24	61	37	15	27	9
16	26	4	15	5	18	34	39	72	39	22	16	10
17	27	7	23	6	16	38	34	88	49	17	12	16
18	15	15	20	12	22	34	26	52	18	20	27	23
19	13	21	22	51	45	31	30	38	37	7	42	38
20	31	5	11	15	92	20	19	30	11	19	13	64
21	56	6	6	13	46	29	23	32	19	27	14	75
22	36	20	14	22	26	36	22	17	33	25		68
23	4	22	9	21	10	38	23	18	42	8	42	15
24	8	11	13	29	11	19	46	25	35	9	9	4
25	20	14	13	14	16	15	51	35	30	27	14	5
26	17	16	7	4	9	13	47	46	22	3	27	12
27	16	14	13	7	19	11	21	57	40	14	37	12
28	15	8	11	11	20	13	19	37	83	19	34	6
29	11		80	19	11	14	16	40	13	29	55	15
30	9		13	27	13	16	25	56	19	26	56	7
31	14		18		15		15	50		31		6
NO.:	31	28	31	30	31	29	30	31	30	31	29	31
MAX:	56.	71.	80.	116.	95.	55.	60.	103.	83.	33.	56.	75.
MEAN:	24.0	23.0	24.5	22.0	23.6	29.2	30.6	43.5	34.6	17.5	24.1	28.3
ANNUAL OBSERVATIONS:	362		ANNUAL MEAN:	27.1	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

Mar. 15, 2022

(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: 2021

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	22	15	16	24	23	23	19	6	22	23	18	34
2	16	8	14	23	24	25	24	7	31	20	6	32
3	18	23	14	25	28	25	26	21	30	16	11	35
4	24	26	10	18	19	37	26	31	32	20	11	27
5	7	43		100	20	45	25	27	26	19	20	18
6	19	67		10	17	35	25	112	29	6	11	49
7	23	10		12	92	34	28	68	45	8	8	40
8	33	14		38	21	21	37	55	47	7	21	16
9	26	19	41	22	10	18	43	53	37	3	10	3
10	16	14	13	16	14	61	50	61	30	7	7	5
11	30	8	7	34	16	25	52	31	22	9	17	13
12	41	5	11	23	17	29	61	30	12	4	12	11
13	53	4	3	36	29	24	35	36	22	4	10	20
14	15	6	10	11	53	22	21	30	30	4	9	6
15	27	5	10	6	49	32	31	53	28	6	20	4
16	26	4	7	5	23	42	45	69	24	11	12	4
17	21	4	18	6	23	46	31		25	7	16	9
18	13	6	13	7	27	43	27	51	10	12	35	13
19	17	13	12	42	34	33	27	39	30	3	47	25
20	29	8	5	16	57	26	10	23	8	9	13	39
21	36	5	3	21	58	29	17	23	15	15	9	43
22	23	14	8	15	31	28	19	12	17	13	20	53
23	4	13	19	20	6	23	19	12	27	9	12	3
24	13	13	8	21	7	16	33	17	32	6	6	
25	18	10	9	21	10	15	46	22	25	19	10	
26	9	10	5	5	14	14	36	27	21	3	13	
27	9	9	8	6	15	11	16	48	37	5	21	
28	11	8		9	21	13	22	43	61	12	15	
29	4			16	19	13	24	37	16	18		12
30	7		11	17	16	14	10	36	19	13	42	3
31	9		15		15		11	26		8		4
NO.:	31	28	25	30	31	30	31	30	30	31	29	26
MAX:	53.	67.	41.	100.	92.	61.	61.	112.	61.	23.	47.	53.
MEAN:	20.0	13.7	11.6	20.8	26.1	27.4	28.9	36.9	27.0	10.3	15.9	20.0
ANNUAL OBSERVATIONS:	352		ANNUAL MEAN:		21.8	ANNUAL MAX:		112.				

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

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

Mar. 15, 2022

(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: 2021

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	21	24	12	23	20	18	27	9	25	19	17	32
2	20	26	21	20	9	18	28	9	25	20	6	36
3	17	6	18	17	5	19	26	20	32	13	9	37
4	18	35	14	15	11	36	35	31	29	26		32
5	9	34	22	54	16	23	13	33	28	29	29	35
6	22	34	86	7	21	32	20	79	31	13	18	26
7	30	120	47	10	53	45	25	53	49	10	7	31
8	32	40	39	24	9	26	44	62	48	7	13	23
9	17	18	21	9	7	25	46	46	40	3	12	5
10	13	11	12	19		27	56	30	55	8	9	6
11	24	8	8	19	10	17	55	25	28	10	11	13
12	46	2	5	17	11	19		28	13	3		8
13	34	3	10		18	23		28	15	6		12
14	10	7	10		26	18		34	26	5		10
15	22	4	14		16	31		68	27	5		6
16	19	3	11	3	10	39		64	42	15		6
17	19	3	19	4	9	27	31	63	29	11	10	8
18	17	6	19	8	16	32	28	57	23	19	22	24
19	12	6	21	32		24	29	40	20	4	20	32
20	22	2	13	9		19	15	24	8	14	9	48
21	34	2	3	14		31	26	23	15	16	8	53
22	30	8	5	12		34	32	28	22	15	16	60
23	3	8	4	14		48	23	16	26	6	18	19
24	9	5	6	20	5	20	40	19	24	5	6	2
25	15	5	6	15	10	13	42	21	24	12	9	3
26	8	9	4	2	8	11	50	43	25	5	17	5
27	8	3	7	4	8	14	21	59	42	8	23	7
28	6	4	8	9	15	11	22	34	61	11	22	5
29	7		56	15	10	12	15	26	18	15	30	9
30	5		8	15	12	18	15	47	20	20	33	4
31	10		11		9		13	46		14		6
NO.:	31	28	31	27	25	30	26	31	30	31	24	31
MAX:	46.	120.	86.	54.	53.	48.	56.	79.	61.	29.	33.	60.
MEAN:	18.0	15.6	17.4	15.2	13.8	24.3	29.9	37.6	29.0	11.8	15.6	19.5
ANNUAL OBSERVATIONS:	345		ANNUAL MEAN:		20.8	ANNUAL MAX:		120.				

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