

User ID: RPW

RAW DATA MAX VALUES REPORT

Report Request ID: 903538

Report Code: AMP350MX

Aug. 25, 2011

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region	Method	Duration	Begin Date	End Date
49															

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
CRITERIA	81102		

SELECTED OPTIONS

Option Type	Option Value
SINGLE EVENT PROCESSING	INCLUDE EVENTS
MERGE PDF FILES	YES

SORT ORDER

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

SCR GROUP SELECTIONS

Utah

GLOBAL DATES

Start Date	End Date
2009 01 01	2009 12 31

APPLICABLE STANDARDS

Standard Description
PM10 24-hour 2006

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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-005-0004 POC: 1
 COUNTY: (005) Cache
 CITY: (45860) Logan
 SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT
 SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 41.731111
 LONGITUDE: -111.8375
 UTM ZONE: 12
 UTM NORTHING: 4620024
 UTM EASTING: 430337
 ELEVATION-MSL: 1380
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	26			8					27	12		
2			62									
3						16	18				20	17
4	13			2					39	9		
5			5					35				
6		23				10	29				16	13
7	12			18	13				21	14		
8			5					13				
9		9				11	25				19	19
10	25			12	14				32	10		
11			21					22				
12		20				12	24				13	39
13	19				13				25	19		
14			40					35				
15		16				11	26				8	28
16	52			8	18				17	17		
17			47					17				
18		14				13	26				32	34
19	60			9	32				23	12		
20			33					32				
21		43				17	24				29	55
22	85			22	31					13		
23			5					28				
24		21				24	32				14	25
25	6			15	11				28			
26			10					20				
27		5				16	29				33	45
28	10				20				32	9		
29			7	12				32				
30						35	40				21	57
31	40				18					16		
NO.:	11	8	10	9	9	10	10	10	9	10	10	10
MAX:	85.	43.	62.	22.	32.	35.	40.	35.	39.	19.	33.	57.
MEAN:	31.6	18.9	23.5	11.8	18.9	16.5	27.3	26.1	27.1	13.1	20.5	33.2
ANNUAL OBSERVATIONS:		116		ANNUAL MEAN:	22.6	ANNUAL MAX:	85.					

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

Aug. 25, 2011

(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: 12
 UTM NORTHING: 4528150.36
 UTM EASTING: 425503.56
 ELEVATION-MSL: 1309
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPECIAL PURPOSE
 COLLECTION AND ANALYSIS METHOD: (098) R&P Model 2000 Partisol GRAVIMETRI
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

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	39				11							
2			67									
3											17	11
4									39	12		
5								37				
6		13				17	19					
7	23			15	11							
8			9								15	20
9												
10									27	10		
11								27				
12		21				10	16					
13	17			10	16							
14			21									
15											10	
16										11		
17								13				
18		5				8	30					49
19	74				37				15			
20			30									
21											14	42
22										9		
23								23				
24		14				21	24					
25	6			8	6							
26			7									
27											39	42
28									20	2		
29								26				
30						28	21					
31	35				53							
NO.:	6	4	5	3	6	5	5	5	4	5	5	5
MAX:	74.	21.	67.	15.	53.	28.	30.	37.	39.	12.	39.	49.
MEAN:	32.3	13.3	26.8	11.0	22.3	16.8	22.0	25.2	25.3	8.8	19.0	32.8
ANNUAL OBSERVATIONS:		58		ANNUAL MEAN:	21.9	ANNUAL MAX:	74.					

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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0003 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (00000) Not in a city
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD
 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: 40.646667
 LONGITUDE: -111.849722
 UTM ZONE: 12
 UTM NORTHING: 4499650
 UTM EASTING: 428153
 ELEVATION-MSL: 1335
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	55			31	18				45	14		
2			75					32				
3		51				17	23				34	19
4	26			7					46	21		
5			12					45				
6		15				27	26				17	18
7	18			16	19				27	20		
8			13					23				
9		4				15	35				28	33
10	25			12	18				37	17		
11			21					37				
12		21				13					20	30
13	28			9	19		36		34	20		
14			15					52				
15		17				14	29				19	
16	59			12	22				17	14		
17			54					24				
18		18				13	34				35	59
19	91			15	47				15	29		
20			42					35				
21		27				39	34				29	55
22	103			19	30				19	21		
23			8					36				
24		10				27	50				25	27
25	6			11	10				28	16		
26			7					26				
27		9				18	31				52	56
28	21			29	21				23	7		
29			33					35				
30						33	37				21	57
31	40				51					24		
NO.:	11	9	10	10	10	10	10	10	10	11	10	9
MAX:	103.	51.	75.	31.	51.	39.	50.	52.	46.	29.	52.	59.
MEAN:	42.9	19.1	28.0	16.1	25.5	21.6	33.5	34.5	29.1	18.5	28.0	39.3
ANNUAL OBSERVATIONS:		120		ANNUAL MEAN:	28.0		ANNUAL MAX:	103.				

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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0012 POC: 2
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

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

CAS NUMBER:
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 1286
 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: 2009

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	34	43		21	21	24	49	31	50	24	20	44
2	15	68	85	29	13	28	39	19	77	41	38	23
3	11	71	91	11	11	32	14	34	64	27	51	31
4	24	69	142	7	21	58	37	36	52	20	64	38
5	31	54	12	13		55	14	63	32	19	39	24
6	26	27	28	52	35	20	31	P 204 +	32	27	34	21
7	20	24	10	35	25	13	33	66	25	38	26	19
8	21	19	15	52	10	19	45	14	33	35	15	17
9	14	11	13	19	22	22	45	13	62	25	46	32
10	33	13	18	27	14	19	51	35	69	23	52	55
11	33	17	48	21	37	18	28	34	59	23	69	55
12	46	27	26	7	56	23	19	47	51	53	43	29
13	35	35	38	14	24	15	41	32	41	29	12	15
14	50	17	42	19	38	15	27	47	26	22	14	19
15	70	19	24	45	24	17	42	21	31	25	18	27
16	78	22	40	15	26	24	44	12	44	34	43	50
17	71	11	77	17	31	18	47	38	39	36	57	54
18	83	20	42	20	41	16	51	36	54	23	57	63
19	98	26	77	14	48	19	41	34	19	7	45	44
20	101	27	66	33	47	17	40	59	16	13	54	48
21	78	40	71	27	32	38	39	47	21	24	45	58
22	92	41	117	30	74	17	39	44	24	29	17	32
23	70	34	11	35	16	37	43	39	46	23	19	11
24	20	17	17	54	10	40	38	25	43	11	40	25
25	10	49	13	9	2		18	33	43	12	51	37
26	9	41	14	19	24	17	20	37	36	16	50	43
27	22	10	27	22	42	19	26	45	27	22	55	44
28	31		18	49	10	19	30	58	51	25	39	56
29	33		38	30		33	30	36	93	14	11	55
30	51		12	31		52		55	70	23	40	51
31	48		27		59		20	63		21		31
NO.:	31	27	30	30	28	29	30	31	30	31	30	31
MAX:	101.	71.	142.	54.	74.	58.	51.	204.	93.	53.	69.	63.
MEAN:	43.8	31.6	42.0	25.9	29.0	25.7	34.7	43.8	44.3	24.6	38.8	37.1
ANNUAL OBSERVATIONS:	358		ANNUAL MEAN:	35.2	ANNUAL MAX:	204.	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

Aug. 25, 2011

(81102) PM10 Total 0-10um STP

SITE ID: 49-035-0012 POC: 3
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH
 SITE COMMENTS:
 MONITOR COMMENTS: PM10 AT LOCAL CONDITIONS.

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

CAS NUMBER:
 LATITUDE: 40.8075
 LONGITUDE: -111.921111
 UTM ZONE: 12
 UTM NORTHING: 4517585
 UTM EASTING: 422312
 ELEVATION-MSL: 1286
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	35			21	21							
2			84									
3											52	30
4									48	22		
5								65				
6		28		52		21	33					
7	24				32							
8			16									
9												29
10												
11								30		24		
12		27				25						
13	34				28							
14			41									
15											17	25
16									47	35		
17								43				
18		20				16	59					
19	96			16	52							
20			63									
21											44	58
22									28	30		
23								42				
24		17				46	42					
25	9			11	10							
26			16									
27											55	45
28									55	21		
29								39				
30						51						
31	47				62							
NO.:	6	4	5	4	6	5	3	5	5	5	4	5
MAX:	96.	28.	84.	52.	62.	51.	59.	65.	62.	35.	55.	58.
MEAN:	40.8	23.0	44.0	25.0	34.2	31.8	44.7	43.8	48.0	26.4	42.0	37.4
ANNUAL OBSERVATIONS:		57		ANNUAL MEAN:	36.9	ANNUAL MAX:	96.					

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

Aug. 25, 2011

(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: 12
 UTM NORTHING: 4506792
 UTM EASTING: 407529
 ELEVATION-MSL: 1317
 PROBE HEIGHT: 7

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

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

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	22			30	12				35	14		
2			46					27				
3		41				17	10				20	
4	15		6	6	11				41	18		
5			6					41				
6		15				30	24				11	
7	12			19	11				24	20		
8			8					7				
9		4				15	24				24	
10	19			12	11				29	14		
11			17					33				
12		20				14					17	31
13	15			13	10				37	22		
14			18					40				
15		12				14	15				14	18
16				7	14				14	15		
17			50					16				
18		12				11	32				34	46
19	69			11	37				18	30		
20			30					32				
21		26				34	34				27	39
22	85			13	27				23	12		
23			27					38				
24		8				26	35				20	25
25	5			8	2				22	10		
26			7					24				
27		4				15	26					47
28	14			43	21				32	24		
29			42					29				
30						33	29					42
31	30				48					12		
NO.:	10	9	10	10	11	10	9	10	10	11	8	7
MAX:	85.	41.	50.	43.	48.	34.	35.	41.	41.	30.	34.	47.
MEAN:	28.6	15.8	25.1	16.2	18.5	20.9	25.4	28.7	27.5	17.4	20.9	35.4
ANNUAL OBSERVATIONS:	115		ANNUAL MEAN:		23.1	ANNUAL MAX:		85.				

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

Aug. 25, 2011

(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: 12
 UTM NORTHING: 4509639
 UTM EASTING: 426359
 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: 2009

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	39	37	22	17	18	25	17	19	15	19	32
2	11	55	84	22	2	11	21	21	46	16	26	15
3	5	60	99	6	2		5	25	50	15	31	20
4	22	71		8	16	37	21	22	34	18	40	45
5	29	51	9	9	19	55	16	47	28	11	33	20
6	25		15		34	18	17	P 167 +	30	13	17	19
7	23	24	11	22	21	14	22	63	25	22	20	25
8	23	23	13	53	11	14	20	11	31	22	20	15
9	14	8	12	8	17	12	21	9	34	22	34	31
10	32	9	10	14	14	14	11	21	39	18	42	58
11	37		25	14	27		30	32	32	19	57	63
12	50	26	30	10	44		16	34	22	36	22	31
13	36	31	30	13	18	12	20	27	27	22	10	18
14	42	14	29	11	25		15	39	22	20	12	14
15	62	22	20	10	14			24	20	17	17	26
16	70	18	36	14	19	16	23	9	11	21	29	44
17	71	8	59	15	23	15	18	19	19	24	41	59
18	75	14	40	16	32	10	27	18	12	18	41	61
19	101	20	47	10	46		36	25	14	27	34	49
20	103	28	53	19	37		22	27	14	11	25	55
21	100	39	54	17	32		21	34	15	18	30	67
22	102	49	96	26	32	15	32	37	27	18	13	42
23	58	32	9	34	15	19	27	29	25	24	12	16
24	15	19	11	39	2	25	38	9	24	15	29	29
25	7	33	12	10	2	42	16	21	36	12	43	46
26	7	37	8	19	11	12	15	18	33	19	43	50
27	24	8	13	20	12	15	21	29	38	14	54	62
28	26		16	32	19	15	19	27	27	8	34	67
29	24		26	21	22	18	19	29	85	12	14	62
30	45		10	23	12	27	18	48	51	15	28	62
31	48				40		21	53		21		32
NO.:	31	25	29	29	31	22	30	31	30	31	30	31
MAX:	103.	71.	99.	53.	46.	55.	38.	167.	85.	36.	57.	67.
MEAN:	43.1	29.5	31.5	18.5	20.5	19.7	21.1	32.0	29.7	18.2	29.0	39.8
ANNUAL OBSERVATIONS:	350		ANNUAL MEAN:	27.9	ANNUAL MAX:	167.	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

Aug. 25, 2011

(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: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 1402
 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: 2009

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	56			21	30				33	7		
2			50					26				
3							18				20	14
4	14			7	12				27	41		
5			5					37				
6		13				32					18	18
7				15	20				28	25		
8			7					19				
9		2				17	26				26	21
10	29			11	16				33	15		
11			22					26				
12		21					23				30	14
13	44				26				28	16		
14								25				
15		12					27				10	15
16				12	25				12	16		
17			30									
18		14				11	38				22	36
19	75			14	50				15	26		
20			30					22				
21		26				52	22				22	44
22	108			18	27					17		
23			11					34	27			
24		22					43				19	10
25	5				12	25			39	9		
26			6					13				
27		9				16	20				16	37
28	25			80	20					12		
29								24				
30						27	29				19	40
31	42									13		
NO.:	9	8	8	8	10	7	9	9	9	11	10	10
MAX:	108.	26.	50.	80.	50.	52.	43.	37.	39.	41.	30.	44.
MEAN:	44.2	14.9	20.1	22.3	23.8	25.7	27.3	25.1	26.9	17.9	20.2	24.9
ANNUAL OBSERVATIONS:	108		ANNUAL MEAN:	24.4	ANNUAL MAX:	108.						

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

Aug. 25, 2011

(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: 12
 UTM NORTHING: 4455894
 UTM EASTING: 443606
 ELEVATION-MSL: 1402
 PROBE HEIGHT:

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: 2009

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	56			23								
2			54									
3									30	46	19	11
4								36				
5		12				25						
6	32			14	23							
7			8								26	22
8									34	16		
9								26				
10												
11		21				6						
12	43				25							
13									18	17	11	13
14								17				
15	75	13		14	48	12						
16			29									
17									16	15		44
18												
19	6				15	30	42					
20			7									
21											17	38
22									22	11		
23								27				
24							28					
25												
26												
27												
28												
29												
30												
31												
NO.:	5	3	4	3	4	4	2	4	5	5	4	5
MAX:	75.	21.	54.	23.	48.	30.	42.	36.	34.	46.	26.	44.
MEAN:	42.4	15.3	24.5	17.0	27.8	18.3	35.0	26.5	24.0	21.0	18.3	25.6
ANNUAL OBSERVATIONS:	48		ANNUAL MEAN:		24.9	ANNUAL MAX:		75.				

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

Aug. 25, 2011

(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: 12
 UTM NORTHING: 4465688
 UTM EASTING: 439398
 ELEVATION-MSL: 1442
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2009

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

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	70	50	22	24	30	18	25	25	34	11	14	33
2	11	61	36	20	2	15	19	22	53	20	29	21
3	9	59	108	6	2	17	23	22	52	14	33	14
4	18	79	P 200 +	7	12	29	16	20	37	45	39	16
5	8	48	7	13	21	133	14	38	27	11	22	22
6	23	13	12	18	33	31	35	P 162 +	28	16	16	18
7	53	23	13	15	21	11	23	99	25	27	21	21
8	53	15	7	58	12	10	24	21	31	21	12	18
9	11	4	16	7	14	16	21	13	26	18	39	25
10	37	10	8	18	16	12	22	28	35	17	30	26
11	43	18	23	13	24	11	17	26	29	19	23	34
12	48	23	26	9	35	14	22	27	25	36	26	12
13	42	27	28	10	29	11	22	18	20	17	11	8
14	50	9	15	10	26	14	19	27	17	18	10	9
15	58	18	15	9	19	14	26	18	13	18	14	17
16	71	15	33	11	22	17	12	18	18	21	21	26
17	71	7	30	19	25	12		16	16	23	26	32
18	66	16	42	15	29	11	35	20	15	17	26	45
19	83	23	41	13	46	15	35	15	14	30	36	44
20	99	29	35	18	44	19	24	30	13	12	21	40
21	126	26	67	15	32	48		31		16	25	50
22	108	22	89	22	26	24	27	34		17	12	22
23	28	9	13	32	12	28	34	32	24	19	14	14
24	19	18	17	45	2	21	45	16	23	14	28	17
25	5	31	11	10	2	31	15	14	26	9	38	22
26	10	35	7	12	12	11	13	22	28	10	35	32
27	17	11	11	18	19	16	24	25	28	15	18	39
28	30	20	11	55	20	18	21	28	23	13	31	54
29	35		44	20	15	22	23	29	74	11	20	68
30	51		8	21	10	28	28	40	29	13	30	41
31	52		14		42		25	52		18		27
NO.:	31	28	31	30	31	30	29	30	28	31	30	31
MAX:	126.	79.	200.	58.	46.	133.	45.	162.	74.	45.	39.	68.
MEAN:	45.3	25.7	32.5	18.8	21.1	22.6	23.8	32.3	28.0	18.3	24.0	28.0
ANNUAL OBSERVATIONS:	360		ANNUAL MEAN:	26.7	ANNUAL MAX:	200.	2 Values marked with 'P' exceed the PRIMARY STANDARD of: 155					
							2 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

Aug. 25, 2011

(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: 41.206389
 LONGITUDE: -111.974722
 UTM ZONE: 12
 UTM NORTHING: 4561914
 UTM EASTING: 418278
 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: 2009

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	35	42	30	9	11	18	31	26	30	13	17	30
2	10	50	94	22	10	10	24	23	36	19	26	21
3	8	41	58	6	10	17	13	27	36	14	31	27
4	15	48	103	6	12	34	72	29	38	13	34	32
5	21	56	7	11	16	53	22	35	35	11	38	24
6	36	17	12	22	27	12	23	P 181 +	27	17	22	13
7	27	14	9	18	15	9	26	56	26	20	20	14
8	2	15	11	31	2	15		14	20	20	16	13
9	14		8	8	14	13	23	15	30	21	29	19
10	32	10	9	12	16	10	28	22	37	12	42	29
11	29	13	24	11	23	9	25	31	29	13	44	42
12	42	31	25	8	50	14	15	25	23	35	23	35
13		27	25	13	19	12	22	29	38	22	16	9
14		19	30	10	23	13	18	30	17	19	8	11
15	46	23	20	10	18	13	23	12	17	19	15	19
16	50	24	27	12	19	15	27	10	15	20	29	29
17	52	7	49	18	22	11		18	22	24	32	46
18	49	14	38	19	29	12	28	17	21	15	33	47
19	66	33	44	14	43	19	31	25	22	19	32	38
20	67	38	45	17	32	15	22	31	15	11	27	39
21	80	34	92	16	27	28	26	26	13	15	28	47
22	78	38	100	23	29	15	28	30	22	16	13	34
23	61	41	10	31	20	22	29	26	26	19	12	17
24	22	17	12	33	11	25	36	18	24	10	21	26
25	6	26	11	9	10	38	17	18	35	11	30	32
26	9	28	9	16	16	13	21	20	32	15	33	33
27	21	10	15	18	18	16	24	27	28	15	49	40
28	20	21	12	32	23	17	28	30	29	6	27	49
29	24		59	19	21	25	25	28	100	10	12	55
30	44		8	21	24	29	21	34	23	14	27	46
31	42		12		41		24	34		23		25
NO.:	29	27	31	30	31	30	29	30	30	31	30	31
MAX:	80.	56.	103.	33.	50.	53.	72.	181.	100.	35.	49.	55.
MEAN:	34.8	27.3	32.5	16.5	21.0	18.4	25.9	30.7	28.9	16.5	26.2	30.4

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.