

User ID: RPW

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 1003631

Report Code: AMP230

Jul. 5, 2012

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region	Method	Duration	Begin Date	End Date
49				81102											

SELECTED OPTIONS

Option Type	Option Value
SUMMARY CRITERIA	INCLUDE ALL DATA
EVENTS PROCESSING	REPORT ALL EVENT RECORDS
MERGE PDF FILES	YES

SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	EPA_REGION
5	DATES
6	PARAMETER_CODE
7	POC

SCR GROUP SELECTIONS

Utah

GLOBAL DATES

Start Date	End Date
2011	2011

APPLICABLE STANDARDS

Standard Description
PM10 24-hour 2006

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EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

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Utah

Site ID: 49-005-0004

AQCR: UTAH

Latitude: +41.731111

County: Cache

Urban Area: NOT IN AN URBAN AREA

Longitude: -111.837500

City: Logan

Location Setting: URBAN AND CENTER CITY

UTM Zone: 12

Support Agency: 1113

Land Use: COMMERCIAL

Utm Northing: 4620024

Address: 125 W. CENTER STREET, LOGAN, UT

Utm Easting: 430337

Vertical Meas: 1,380.0

Site Comments: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.:

Parameter	POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc						
Year	Exc	Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages									Maximum Values	Arith Mean		
81102-PM10 Total 10um STP	0-	1		1113					R - P Co Partisol Model 2000	Gravimetric							4	24 HOUR	0	Micrograms/cubic meter (25 C)	
									R - P Co Partisol Model 2025	Gravimetric							4				
2011	0	92	111	0	0	2	10	25	50	75	90	95	98	99		1	2	16.5			
							5	9	16	21	30	35	40	52		73	52				

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Utah

Site ID: 49-011-0004	AQCR: WASATCH FRONT	Latitude: +40.902967
County: Davis	Urban Area: SALT LAKE CITY, UT	Longitude: -111.884467
City: Bountiful	Location Setting: SUBURBAN	UTM Zone: 12
Support Agency: 1113	Land Use: RESIDENTIAL	Utm Northing: 4528150.36
Address: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH		Utm Easting: 425503.56
		Vertical Meas: 1,309.0

Site Comments: NEW SITE TO REPLACE 490110001:

Parameter	POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc							
Year	Exc	Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages									Maximum	Values	Arith	Mean	
81102-PM10 Total	0-	5		1113					R&P Model 2000							4	24 HOUR	0	Micrograms/cubic meter			
10um STP									Partisol										(25 C)			
2011	0	98	60	0	0	2	10	25	50	75	90	95	98	99	1	2	17.4					
							5	8	16	25	34	38	44	46		46	44					

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Utah

Site ID: 49-035-0003	AQCR: WASATCH FRONT	Latitude: +40.646667
County: Salt Lake	Urban Area: SALT LAKE CITY, UT	Longitude: -111.849722
City: Not in a city	Location Setting: SUBURBAN	UTM Zone: 12
Support Agency: 1113	Land Use: RESIDENTIAL	Utm Northing: 4499650
Address: 5715 S. 1400 E., SALT LAKE CITY		Utm Easting: 428153
		Vertical Meas: 1,335.0

Site Comments: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD:

Parameter	POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc						
Year	Exc	Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages									Maximum Values	Arith Mean		
81102-PM10 Total	0-	1		1113					R - P Co Partisol	Gravimetric							4	24 HOUR	0	Micrograms/cubic meter	
10um STP									Model 2025												
2011	0	70	171	0	0	2	10	25	50	75	90	95	98	99		1	2	20.2			
							5	9	15	25	40	58	72	79		86	79				

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Utah

Site ID: 49-035-0012
 County: Salt Lake
 City: Salt Lake City
 Support Agency: 1113
 Address: 1795 N WARM SPRINGS RD (1025 W) SLC UTAH

AQCR: WASATCH FRONT
 Urban Area: SALT LAKE CITY, UT
 Location Setting: SUBURBAN
 Land Use: INDUSTRIAL

Latitude: +40.807500
 Longitude: -111.921111
 UTM Zone: 12
 Utm Northing: 4517585
 Utm Easting: 422312
 Vertical Meas: 1,286.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc			
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages										Maximum Values	Arith Mean
81102-PM10	Total	0-	2		1113	R - P	Co Partisol	Gravimetric							4	24 HOUR	0	Micrograms/cubic meter (25 C)	
	10um STP					Model 2025													
2011	0	91	333	0	0	2	10	25	50	75	90	95	98	99		1	2	28.9	
							10	18	26	37	52	60	68	70			130	86	
81102-PM10	Total	0-	3		1113	R - P	Co Partisol	Gravimetric							4	24 HOUR	0	Micrograms/cubic meter (25 C)	
	10um STP					Model 2025													
2011	0	55	18	0	0	5	10	25	50	75	90	95	98	99		1	2	31.3	
							8	17	28	39	69	77	77	77			77	69	

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Utah

Site ID: 49-035-1001
 County: Salt Lake
 City: Magna
 Support Agency: 1113
 Address: 2935 SOUTH 8560 WEST MAGNA, UTAH

AQCR: WASATCH FRONT
 Urban Area: SALT LAKE CITY, UT
 Location Setting: SUBURBAN
 Land Use: RESIDENTIAL

Latitude: +40.708611
 Longitude: -112.094722
 UTM Zone: 12
 Utm Northing: 4506792
 Utm Easting: 407529
 Vertical Meas: 1,317.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min Obs	Percentages										Maximum Values	Arith Mean
81102-PM10	Total	0-	3		1113		R - P Co Partisol							4	24 HOUR	0	Micrograms/cubic meter	
	10um STP						Model 2025										(25 C)	
2011	0	93	112	0	0	2	10	25	50	75	90	95	98	99	1	2	17.1	
							4	8	13	23	36	44	47	53		54	53	

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Utah

Site ID: 49-035-3006	AQCR: WASATCH FRONT	Latitude: +40.736389
County: Salt Lake	Urban Area: SALT LAKE CITY, UT	Longitude: -111.872222
City: Salt Lake City	Location Setting: SUBURBAN	UTM Zone: 12
Support Agency: 1113	Land Use: RESIDENTIAL	Utm Northing: 4509639
Address: 1675 SOUTH 600 EAST, SALT LAKE CITY		Utm Easting: 426359
		Vertical Meas: 1,306.0

Site Comments:

Parameter	POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc							
Year	Exc	Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages									Maximum	Values	Arith	Mean	
81102-PM10 Total	0-	1		1113			R - P	Co Partisol	Gravimetric							4	24 HOUR	0	Micrograms/cubic meter			
10um STP							Model 2025															
2011	0	96	349	0	0	2	10	25	50	75	90	95	98	99		1	2	19.8				
							6	10	15	23	39	51	71	76		86	83					

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Utah

Site ID: 49-049-0002
 County: Utah
 City: Provo
 Support Agency: 1113
 Address: 1355 NORTH 200 WEST PROVO UT

AQCR: WASATCH FRONT
 Urban Area: PROVO-OREM, UT
 Location Setting: URBAN AND CENTER CITY
 Land Use: COMMERCIAL

Latitude: +40.253611
 Longitude: -111.663056
 UTM Zone: 12
 Utm Northing: 4455894
 Utm Easting: 443606
 Vertical Meas: 1,402.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc			
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages										Maximum Values	Arith Mean
81102-PM10	Total	0-	2		1113		R - P Co Partisol	Gravimetric							4	24 HOUR	0	Micrograms/cubic meter (25 C)	
	10um STP						Model 2000												
2011	0	89	109	0	0	2	10	25	50	75	90	95	98	99		1	2	18.9	
							6	11	18	24	39	42	45	52			59	52	
81102-PM10	Total	0-	3		1113		R - P Co Partisol	Gravimetric							4	24 HOUR	0	Micrograms/cubic meter (25 C)	
	10um STP						Model 2000												
2011	0	84	27	0	0	2	10	25	50	75	90	95	98	99		1	2	20.2	
							2	10	18	26	43	49	52	52			52	49	

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Utah

Site ID: 49-049-4001
 County: Utah
 City: Lindon
 Support Agency: 1113
 Address: 30 NORTH MAIN STREET, LINDON, UTAH

AQCR: WASATCH FRONT
 Urban Area: PROVO-OREM, UT
 Location Setting: SUBURBAN
 Land Use: RESIDENTIAL

Latitude: +40.341389
 Longitude: -111.713611
 UTM Zone: 12
 Utm Northing: 4465688
 Utm Easting: 439398
 Vertical Meas: 1,442.0

Site Comments: LOCATED AT LINDON ELEMENTARY SCHOOL:

Parameter		POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc				
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages									Maximum	Values	Arith	Mean
81102-PM10	Total	0-	2		1113			R - P	Co	Partisol		Gravimetric	4	24 HOUR	0	Micrograms/cubic meter				
	10um	STP						Model	2025								(25 C)			
2011	0	89	324	0	0	2	10	25	50	75	90	95	98	99	1	2	20.4			
							6	12	18	26	39	47	63	67		71	70			

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-057-0002

AQCR: WASATCH FRONT

Latitude: +41.206389

County: Weber

Urban Area: OGDEN, UT

Longitude: -111.974722

City: Ogden

Location Setting: URBAN AND CENTER CITY

UTM Zone: 12

Support Agency: 1113

Land Use: RESIDENTIAL

Utm Northing: 4561914

Address: 228 32ND STREET, OGDEN, UTAH

Utm Easting: 418278

Vertical Meas: 1,316.0

Site Comments: THIS SITE REPLACES OG (490570001)WHICH WAS DEMOLISHED FOR NEW CONST.:

Parameter	POC	PQAO	Method of Collection and Analysis				MDL	Duration	EDT	Unit Desc							
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min Obs	Percentages				Maximum Values	Arith Mean					
81102-PM10 Total	0-	1	1113		R - P Co Partisol		Gravimetric				4	24 HOUR	0	Micrograms/cubic meter			
10um STP						Model 2025							(25 C)				
2011	0	96	350	0	0	2	10	25	50	75	90	95	98	99	1	2	20.1
							7	11	17	25	38	46	59	67		79	70