

User ID: RPW

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 1003625

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				44201											

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
Ozone 8-Hour 2008

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EXCEPTIONAL DATA TYPES

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

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-003-0003
 County: Box Elder
 City: Brigham City
 Support Agency: 1113
 Address: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT

AQCR: UTAH
 Urban Area: NOT IN AN URBAN AREA
 Location Setting: SUBURBAN
 Land Use: RESIDENTIAL

Latitude: +41.492778
 Longitude: -112.018056
 UTM Zone: 12
 Utm Northing: 4593750
 Utm Easting: 415018
 Vertical Meas: 1,334.0

Site Comments: SITE FOR OZONE, PM2.5, AND MET:

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
44201-Ozone		1	1113										8-HR RUN AVG	0	Parts per million		
2011	0	95	4154	0	0	.030	10	25	50	75	90	95	98	99	1	2	.0506
							.046	.048	.051	.055	.060	.063	.065	.065	.066	.065	

FREQUENCY DISTRIBUTION REPORT

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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
			1			1113								8-HR RUN AVG	0	Parts per million	
														BEGIN HOUR			
2011	0	100	8730	0	0	.004	10	25	50	75	90	95	98	99	1	2	.0507
							.047	.048	.052	.057	.059	.061	.063	.066		.066	.066

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-007-1003	AQCR: UTAH	Latitude: +39.609960
County: Carbon	Urban Area: NOT IN AN URBAN AREA	Longitude: -110.800749
City: Not in a city	Location Setting: SUBURBAN	UTM Zone:
Support Agency: 1113	Land Use: RESIDENTIAL	Utm Northing:
Address: On Prperty of Resident at 351 W 2500 E. Price, Utah		Utm Easting:
		Vertical Meas: 1,722.0

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	
			1			1113								8-HR RUN AVG	0	Parts per million		
														BEGIN HOUR				
2011	0	96	6539	0	0	.024	10	25	50	75	90	95	98	99		1	2	.0571
							.053	.055	.057	.062	.065	.065	.068	.070		.073	.070	

FREQUENCY DISTRIBUTION REPORT

Jul. 5, 2012

Utah

Site ID: 49-011-0004
 County: Davis
 City: Bountiful
 Support Agency: 1113
 Address: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH

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

Latitude: +40.902967
 Longitude: -111.884467
 UTM Zone: 12
 Utm Northing: 4528150.36
 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
			1				1113								8-HR RUN AVG	0	Parts per million	
															BEGIN HOUR			
2011	0	97	4312	1	1	.024	10	25	50	75	90	95	98	99		1	2	.0494
							.042	.044	.049	.055	.062	.066	.068	.071		.082	.071	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-013-1001	AQCR: UTAH	Latitude: +40.309956
County: Duchesne	Urban Area: NOT IN AN URBAN AREA	Longitude: -110.000732
City: Not in a city	Location Setting: RURAL	UTM Zone:
Support Agency: 1113	Land Use: AGRICULTURAL	Utm Northing:
Address: 1/4 mile South of US 40 off 4500 West Fruitland, Utah		Utm Easting:
		Vertical Meas: 1,558.0

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
44201-Ozone			1		1113										8-HR RUN AVG	0	Parts per million				
															BEGIN HOUR						
2011	0	98	6524	0	0	.024	10	25	50	75	90	95	98	99		1	2	.0535			
							.050	.052	.055	.058	.061	.064	.066	.066		.071	.066				

FREQUENCY DISTRIBUTION REPORT

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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
44201-Ozone			1		1113										8-HR RUN AVG	0	Parts per million		
															BEGIN HOUR				
2011	0	93	4176	2	2	.011	10	25	50	75	90	95	98	99		1	2	.0546	
							.048	.050	.054	.061	.069	.071	.075	.076		.083	.076		

FREQUENCY DISTRIBUTION REPORT

Jul. 5, 2012

Utah

Site ID: 49-035-2004	AQCR: WASATCH FRONT	Latitude: +40.736389
County: Salt Lake	Urban Area: SALT LAKE CITY, UT	Longitude: -112.210278
City: Not in a city	Location Setting: RURAL	UTM Zone: 12
Support Agency: 1113	Land Use: INDUSTRIAL	Utm Northing: 4509978
Address: 12100 W 1200 S, LAKEPOINT, UTAH		Utm Easting: 397806
		Vertical Meas: 1,284.0

Site Comments: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING LOT, APPROX. 70 M NORTH OF PREV. SITE:

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
44201-Ozone			1				1113								8-HR RUN AVG	0	Parts per million		
															BEGIN HOUR				
2011	0	97	4299	3	3	.038	10	25	50	75	90	95	98	99		1	2	.0561	
							.051	.052	.056	.060	.069	.072	.077	.078		.081	.078		

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-035-3006
 County: Salt Lake
 City: Salt Lake City
 Support Agency: 1113
 Address: 1675 SOUTH 600 EAST, SALT LAKE CITY

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

Latitude: +40.736389
 Longitude: -111.872222
 UTM Zone: 12
 Utm Northing: 4509639
 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
			1			1113								8-HR RUN AVG	0	Parts per million	
														BEGIN HOUR			
2011	0	94	8438	3	3	.002	10	25	50	75	90	95	98	99	1	2	.0547
							.048	.051	.055	.061	.068	.071	.076	.078	.083	.078	

FREQUENCY DISTRIBUTION REPORT

Jul. 5, 2012

Utah

Site ID: 49-045-0003

AQCR: WASATCH FRONT

Latitude: +40.543371

County: Tooele

Urban Area: NOT IN AN URBAN AREA

Longitude: -112.298814

City: Tooele

Location Setting: URBAN AND CENTER CITY

UTM Zone: 12

Support Agency: 1113

Land Use: COMMERCIAL

Utm Northing: 4488683

Address: 434 NORTH 50 WEST, TOOELE, UTAH

Utm Easting: 390013

Vertical Meas: 1,511.0

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
			1			1113								8-HR RUN AVG	0	Parts per million	
														BEGIN HOUR			
2011	0	98	4341	1	1	.030	10	25	50	75	90	95	98	99	1	2	.0536
							.049	.050	.053	.058	.065	.068	.071	.075	.076	.075	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-047-2002	AQCR: UTAH	Latitude: +40.206291
County: Uintah	Urban Area: NOT IN AN URBAN AREA	Longitude: -109.353932
City: Not in a city	Location Setting: RURAL	UTM Zone:
Support Agency: 1113	Land Use: DESERT	Utm Northing:
Address: 2 Miles west of Redwash atop Deadman's Bench		Utm Easting:
		Vertical Meas: 1,701.8

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
			1		1113									8-HR RUN AVG	0	Parts per million	
														BEGIN HOUR			
2011	0	98	6251	21	21	.032	10	25	50	75	90	95	98	99	1	2	.0561
							.047	.050	.054	.059	.068	.081	.092	.108	.125	.119	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-047-2003	AQCR: UTAH	Latitude: +40.056710
County: Uintah	Urban Area: NOT IN AN URBAN AREA	Longitude: -109.688108
City: Not in a city	Location Setting: RURAL	UTM Zone:
Support Agency: 1113	Land Use: DESERT	Utm Northing:
Address: 2 miles south of Ouray and south of the White and Green River confluence		Utm Easting:
		Vertical Meas: 1,466.8

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
44201-Ozone			1		1113											8-HR RUN AVG	0	Parts per million			
																BEGIN HOUR					
2011	0	97	6254	22	22	.034	10	25	50	75	90	95	98	99			1	2	.0583		
							.047	.051	.055	.060	.073	.091	.102	.133			.139	.139			

FREQUENCY DISTRIBUTION REPORT

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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
			2				1113								8-HR RUN AVG	0	Parts per million		
															BEGIN HOUR				
2011	0	93	8318	0	0	.004	10	25	50	75	90	95	98	99		1	2	.0538	
							.049	.051	.055	.059	.062	.064	.065	.066		.068	.066		

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-049-5008
 County: Utah
 City: Not in a city
 Support Agency: 1113
 Address: 10865 N. 6000 WEST, HIGHLAND, UTAH

AQCR: WASATCH FRONT
 Urban Area: PROVO-OREM, UT
 Location Setting: RURAL
 Land Use: AGRICULTURAL

Latitude: +40.430278
 Longitude: -111.803889
 UTM Zone: 12
 Utm Northing: 4475602
 Utm Easting: 431803
 Vertical Meas: 1,485.0

Site Comments: PART OF 1994 OZONE NETWORK:

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
			1			1113								8-HR RUN AVG	0	Parts per million	
														BEGIN HOUR			
2011	0	38	2130	0	0	.030	10	25	50	75	90	95	98	99	1	2	.0525
							.049	.051	.053	.059	.061	.061	.064	.066	.066	.064	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-049-5010	AQCR: WASATCH FRONT	Latitude: +40.136389
County: Utah	Urban Area: PROVO-OREM, UT	Longitude: -111.659722
City: Spanish Fork	Location Setting: SUBURBAN	UTM Zone: 12
Support Agency: 1113	Land Use: INDUSTRIAL	Utm Northing: 4442904
Address: 312 W. 2050 NORTH, SPANISH FORK, UTAH		Utm Easting: 443807
		Vertical Meas: 1,380.0

Site Comments: SITE IS LOCATED AT SPANISH FORK AIRPORT:

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
44201-Ozone			1		1113										8-HR RUN AVG	0	Parts per million				
															BEGIN HOUR						
2011	0	99	4195	0	0	.027	10	25	50	75	90	95	98	99		1	2	.0534			
							.047	.050	.054	.059	.061	.064	.065	.066		.069	.066				

FREQUENCY DISTRIBUTION REPORT

Jul. 5, 2012

Utah

Site ID: 49-053-0006	AQCR: FOUR CORNERS	Latitude: +37.129000
County: Washington	Urban Area: NOT IN AN URBAN AREA	Longitude: -113.637000
City: Not in a city	Location Setting: RURAL	UTM Zone:
Support Agency: 1113	Land Use: RESIDENTIAL	Utm Northing:
Address: 1215 NORTH LAVA FLOW DRIVE, SANTA CLARA, UTAH		Utm Easting:
		Vertical Meas: 846.0

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
			1			1113								8-HR RUN AVG	0	Parts per million	
														BEGIN HOUR			
2011	0	96	4304	0	0	.039	10	25	50	75	90	95	98	99	1	2	.0548
							.049	.052	.056	.061	.064	.067	.069	.070	.071	.070	

FREQUENCY DISTRIBUTION REPORT

Jul. 5, 2012

Utah

Site ID: 49-057-0002
 County: Weber
 City: Ogden
 Support Agency: 1113
 Address: 228 32ND STREET, OGDEN, UTAH

AQCR: WASATCH FRONT
 Urban Area: OGDEN, UT
 Location Setting: URBAN AND CENTER CITY
 Land Use: RESIDENTIAL

Latitude: +41.206389
 Longitude: -111.974722
 UTM Zone: 12
 Utm Northing: 4561914
 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	
			1				1113									8-HR RUN AVG	0	Parts per million	
																BEGIN HOUR			
2011	0	92	8193	1	1	.002	10	25	50	75	90	95	98	99			1	2	.0547
							.049	.051	.054	.060	.066	.068	.075	.075			.080	.075	

FREQUENCY DISTRIBUTION REPORT

Jul. 5, 2012

Utah

Site ID: 49-057-1003
 County: Weber
 City: Not in a city
 Support Agency: 1113
 Address: 425 W 2550 NORTH, OGDEN, UTAH

AQCR: WASATCH FRONT
 Urban Area: OGDEN, UT
 Location Setting: RURAL
 Land Use: RESIDENTIAL

Latitude: +41.303683
 Longitude: -111.987067
 UTM Zone: 12
 Utm Northing: 4572719
 Utm Easting: 417376
 Vertical Meas: 1,331.0

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
			1			1113								8-HR RUN AVG	0	Parts per million	
														BEGIN HOUR			
2011	0	99	4369	0	0	.033	10	25	50	75	90	95	98	99	1	2	.0567
							.050	.052	.056	.062	.068	.071	.074	.075	.075	.075	