

User ID: RPW

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 459756

Report Code: AMP230

Aug. 27, 2007

GEOGRAPHIC SELECTIONS

Tribal	State	County	Site	Parameter	POC	City	AQCR	UAR	MSA	CMSA	EPA Region	Method	Duration	Begin Date	End Date
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49

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA 42101

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
2006	2006

## FREQUENCY DISTRIBUTION REPORT

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## EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
3	EXCEPTIONAL EVENTS EXCLUDED
4	NATURAL EVENTS EXCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED
6	EXCEPTIONAL EVENTS WITH CONCURRENCE EXCLUDED
7	NATURAL EVENTS WITH CONCURRENCE EXCLUDED

FREQUENCY DISTRIBUTION REPORT

Aug. 27, 2007

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
42101-Carbon monoxide	1		1113					INSTRUMENTAL					NONDISPERSIVE					.5	1 HOUR	0	Parts per million	
2006	0	88	7693	0	0	.3	10	25	50	75	90	95	98	99			1	2	.49			
						.3	.3	.3	.6	1.1	1.4	1.9	2.2			4.1	3.9					
42101-Carbon monoxide	1		1113					INFRARED						8-HR RUN AVG	0	Parts per million						
2006			7806	0	0	.3	10	25	50	75	90	95	98	99			1	2				
						.3	.3	.3	.6	1.0	1.3	1.6	1.8			2.4	2.3					

FREQUENCY DISTRIBUTION REPORT

Aug. 27, 2007

Utah

Site ID: 49-035-0014  
 County: Salt Lake  
 City: Salt Lake City  
 Support Agency: 1113  
 Address: 1401 SOUTH STATE STREET, SLC, UTAH

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: URBAN AND CENTER CITY  
 Land Use: COMMERCIAL

Latitude: +40.741111  
 Longitude: -111.888056  
 UTM Zone: 12  
 Utm Northing: 4510187  
 Utm Easting: 425026  
 Vertical Meas: 1,293.0

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	
	42101-Carbon monoxide	1		1113				INSTRUMENTAL							.5	1 HOUR	0	Parts per million		
2006	0	99	6246	0	0	.3	10	25	50	75	90	95	98	99		1	2	.53		
								.3	.3	.3	.7	1.0	1.3	1.8	2.3		4.5	4.4		
	42101-Carbon monoxide	1		1113				NONDISPERSIVE								8-HR RUN AVG	0	Parts per million		
								INFRARED								END HOUR				
2006			6279	0	0	.3	10	25	50	75	90	95	98	99		1	2			
								.3	.3	.4	.6	1.0	1.2	1.7	2.0		3.0	2.9		

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	
	42101-Carbon monoxide	1		1113				INSTRUMENTAL							.5	1 HOUR	0	Parts per million		
2006	0	99	4305	0	0	.3	10	25	50	75	90	95	98	99		1	2	.76		
								.3	.3	.6	1.0	1.5	2.0	2.8	3.4		6.5	5.5		
	42101-Carbon monoxide	1		1113				NONDISPERSIVE								8-HR RUN AVG	0	Parts per million		
								INFRARED								END HOUR				
2006			4344	0	0	.3	10	25	50	75	90	95	98	99		1	2			
								.3	.4	.7	1.0	1.4	1.7	2.3	2.5		3.0	3.0		

FREQUENCY DISTRIBUTION REPORT

Aug. 27, 2007

Utah

Site ID: 49-035-3007  
 County: Salt Lake  
 City: West Valley  
 Support Agency: 1113  
 Address: 3275 W 3100 S, WEST VALLEY CITY, UTAH

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

Latitude: +40.704444  
 Longitude: -111.968611  
 UTM Zone: 12  
 Utm Northing: 4506194  
 Utm Easting: 418164  
 Vertical Meas: 1,295.0

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
	42101-Carbon monoxide	1		1113				INSTRUMENTAL							.5	1 HOUR	0	Parts per million	
2006	0	99	3577	0	0	.3	10	25	50	75	90	95	98	99		1	2	.65	
								.3	.3	.5	.8	1.4	2.0	2.7	3.1		7.1	4.3	
	42101-Carbon monoxide	1		1113				NONDISPERSIVE								8-HR RUN AVG	0	Parts per million	
2006			3596	0	0	.3	10	25	50	75	90	95	98	99		1	2		
								.3	.3	.5	.8	1.3	1.7	2.1	2.4		3.2	3.2	
								INFRARED								END HOUR			

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
42101-Carbon monoxide		1		1113		INSTRUMENTAL							.5	1 HOUR	0	Parts per million				
2006	0	98	3544	0	0	.3	10	25	50	75	90	95	98	99		1	2	.70		
						.3	.3	.6	.9	1.3	1.7	2.1	2.4			4.7	4.5			
42101-Carbon monoxide		1		1113		NONDISPERSIVE								8-HR RUN AVG	0	Parts per million				
														END HOUR						
2006			3598	0	0	.3	10	25	50	75	90	95	98	99		1	2			
						.3	.4	.6	.9	1.2	1.4	1.7	1.9			2.4	2.1			

FREQUENCY DISTRIBUTION REPORT

Aug. 27, 2007

Utah

Site ID: 49-049-0005  
 County: Utah  
 City: Provo  
 Support Agency: 1113  
 Address: 363 N. UNIVERSITY AVE., PROVO, UTAH

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

Latitude: +40.240278  
 Longitude: -111.658889  
 UTM Zone: 12  
 Utm Northing: 4454413  
 Utm Easting: 443953  
 Vertical Meas: 1,390.0

Site Comments: MICROSCALE SITE TO REPLACE U2 SITE (49-049-0004):

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	
42101-Carbon monoxide	1			1113					INSTRUMENTAL							.5	1 HOUR	0	Parts per million			
2006	0	94	3575	0	0	.3	10	25	50	75	90	95	98	99		1	2	.65				
							.3	.3	.5	.8	1.3	1.7	2.3	2.8		5.1	5.1					
42101-Carbon monoxide	1			1113					NONDISPERSIVE								8-HR RUN AVG	0	Parts per million			
2006			3606	0	0	.3	10	25	50	75	90	95	98	99		1	2					
							.3	.3	.5	.8	1.2	1.5	1.8	2.3		3.7	3.2					



FREQUENCY DISTRIBUTION REPORT

Aug. 27, 2007

Utah

Site ID: 49-057-0006

AQCR: WASATCH FRONT

Latitude: +41.219722

County: Weber

Urban Area: OGDEN, UT

Longitude: -111.969444

City: Ogden

Location Setting: URBAN AND CENTER CITY

UTM Zone: 12

Support Agency: 1113

Land Use: COMMERCIAL

Utm Northing: 4563387

Address: 2540 S. WASHINGTON BLVD., OGDEN, UTAH

Utm Easting: 418734

Vertical Meas: 1,314.0

Site Comments: MICROSCALE CO SITE TO REPLACE OLD WASHINGTON BLVD CO 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	
	42101-Carbon monoxide	1		1113				INSTRUMENTAL	NONDISPERSIVE							.5	1 HOUR	0	Parts per million	
2006	0	99	8679	0	0	.3	10	25	50	75	90	95	98	99		1	2	.72		
								.3	.3	.6	.9	1.5	1.9	2.5	2.8		14.3	12.5		
	42101-Carbon monoxide	1		1113										8-HR RUN AVG	0	Parts per million				
2006			8727	0	0	.3	10	25	50	75	90	95	98	99	END HOUR	1	2			
								.3	.4	.6	.9	1.3	1.6	1.9	2.1		5.5	2.9		