

User ID: RPW

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 459761

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
--------	-------	--------	------	-----------	-----	------	------	-----	-----	------	------------	--------	----------	------------	----------

49

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
--------------------------	-----------	--------	----------

CRITERIA 42602

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

Aug. 27, 2007

## 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: 49-005-0004

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		
	42602-Nitrogen dioxide		1		1113			INSTRUMENTAL						.005	1 HOUR	0	Parts per million				
								GAS PHASE													
								CHEMILUMINESCENCE													
2006	0	85	7480			.003	10	25	50	75	90	95	98	99		1	2	.0132			
							.003	.005	.010	.019	.029	.034	.039	.045		.063	.062				

FREQUENCY DISTRIBUTION REPORT

Aug. 27, 2007

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			INSTRUMENTAL		CHEMILUMINESCENCE				.001	1 HOUR	0	Parts per million	
2006	0	97	8476			.001	10	25	50	75	90	95	98	99		1	2	.0180
							.004	.007	.014	.028	.038	.042	.047	.050		.072	.068	

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	Percentages						Min Obs			Maximum Values	Arith Mean			
	42602-Nitrogen dioxide	1		1113									INSTRUMENTAL	CHEMILUMINESCENCE	.001	1 HOUR	0	Parts per million	
2006	0	85	7441			.001	10	25	50	75	90	95	98	99			1	2	.0204
						.004	.008	.018	.031	.040	.045	.050	.053				.075	.066	

FREQUENCY DISTRIBUTION REPORT

Aug. 27, 2007

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			INSTRUMENTAL		CHEMILUMINESCENCE				.001	1 HOUR	0	Parts per million	
2006	0	98	8578			.001	10	25	50	75	90	95	98	99		1	2	.0220
							.006	.010	.019	.033	.042	.046	.050	.054		.079	.071	

FREQUENCY DISTRIBUTION REPORT

Aug. 27, 2007

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	Percentages						Min Obs			Maximum Values	Arith Mean		
			1		1113	INSTRUMENTAL CHEMILUMINESCENCE						.001	1 HOUR	0	Parts per million			
2006	0	96	8423			.001	10	25	50	75	90	95	98	99		1	2	.0287
						.005	.009	.019	.035	.048	.120	.139	.144			.164	.163	

FREQUENCY DISTRIBUTION REPORT

Aug. 27, 2007

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
42602-Nitrogen dioxide				1				1113	INSTRUMENTAL		CHEMILUMINESCENCE					.001	1 HOUR	0	Parts per million		
2006	0		80	7014			.001	10	25	50	75	90	95	98	99		1	2	.0210		
								.005	.008	.017	.033	.043	.048	.052	.055		.082	.073			