

User ID: HPI

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 1732648

Report Code: AMP230

Apr. 2, 2019

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			42602							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA

SELECTED OPTIONS

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

SORT ORDER

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

DATE CRITERIA

Start Date	End Date
2018	2018

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 Annual 1971
Ozone 8-Hour 2008
PM10 24-hour 2006
PM25 24-hour 2012
SO2 1-hour 2010

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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

Apr. 2, 2019

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: +41.492707  
 Longitude: -112.018863  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 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	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2018	0	91	7984			.0	10	25	50	75	90	95	98	99	1	2	7.33
							1.0	2.0	4.0	10.0	18.0	24.0	31.0	33.0	40.0	40.0	

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-003-7001  
 County: Box Elder  
 City: Not in a city  
 Support Agency: 195  
 Address: 8600 WEST 24000 NORTH PORTAGE, UTAH

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: AGRICULTURAL

Latitude: +41.945874  
 Longitude: -112.233973  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,369.0

Site Comments: SITE IS LOCATED IN MALAD VALLEY:

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		195			Instrumental		Chemiluminescence								.05	1 HOUR	0	Parts per billion		
								Teledyne API 200		EU/501													
2018	0	33	2906			.0	10	25	50	75	90	95	98	99		1	2	1.54					
							.0	.0	1.0	2.0	4.0	6.0	8.0	9.0		17.0	17.0						

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-005-0007  
 County: Cache  
 City: Smithfield  
 Support Agency: 1113  
 Address: 675 West 220 North

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

Latitude: +41.842649  
 Longitude: -111.852199  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

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
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion				
2018	0	97	8510			-2.0	10	25	50	75	90	95	98	99	1	2	4.49		
							1.0	1.0	3.0	5.0	11.0	15.0	20.0	24.0	40.0	35.0			

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-007-1003	AQCR: UTAH	Latitude: +39.609960
County: Carbon	Urban Area: NOT IN AN URBAN AREA	Longitude: -110.800749
City: Price	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	
42602-Nitrogen dioxide (NO2)			1		1113				INSTRUMENTAL							2.7	1 HOUR	0	Parts per billion			
2018	0		85	7459			.0	10	25	50	75	90	95	98	99		1	2	1.83			
							.0	1.0	1.0	2.0	4.0	5.0	7.0	9.0			26.0	21.0				

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

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:  
 Utm Northing:  
 Utm Easting:  
 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	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2018	0	98	8599			.0	10	25	50	75	90	95	98	99	1	2	11.95
							2.0	4.0	8.0	17.0	28.0	33.0	38.0	41.0	60.0	58.0	

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-013-0002  
 County: Duchesne  
 City: Roosevelt  
 Support Agency: 1113  
 Address: 290 S. 1000 W.

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

Latitude: +40.294178  
 Longitude: -110.009732  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,596.0

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	
						INSTRUMENTAL							1 HOUR	0	Parts per billion		
2018	0	94	8197			.0	10	25	50	75	90	95	98	99	1	2	3.87
						.8	1.4	2.7	5.1	8.6	11.3	14.8	16.7		28.9	28.2	



FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-013-7011	AQCR: UTAH	Latitude: +40.216779
County: Duchesne	Urban Area: NOT IN AN URBAN AREA	Longitude: -110.182742
City: Not in a city	Location Setting: RURAL	UTM Zone:
Support Agency: 687	Land Use: DESERT	Utm Northing:
Address: 6000 SOUTH AND 10000 WEST (MYTON)		Utm Easting:
		Vertical Meas: 1,606.0

Site Comments: TSP, WS, WD, TEMP, %RH, PRECIP, SOLAR RADIATION:

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 (NO2)	1			687					Instrumental	Chemiluminescence Teledyne API 200 EU/501										.05	1 HOUR	0	Parts per billion			
2018	0	98	8622				.2	10	25	50	75	90	95	98	99		1	2	2.99							
							.9	1.4	2.4	4.0	5.9	7.3	9.0	10.3		18.3	17.7									

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-021-0005  
 County: Iron  
 City: Enoch  
 Support Agency:  
 Address: 3840 North 325 East

AQCR: FOUR CORNERS  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: RESIDENTIAL

Latitude: +37.747430  
 Longitude: -113.055525  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,692.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc			
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Percentages									Maximum Values	Arith Mean		
						Min Obs												
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion			
							GAS PHASE											
							CHEMILUMINESCENCE											
2018	0	66	5807			.0	10	25	50	75	90	95	98	99	1	2	5.48	
							1.0	1.0	3.0	8.0	14.0	18.0	22.0	24.0		31.0	31.0	

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-035-2005  
 County: Salt Lake  
 City: Midvale  
 Support Agency: 1113  
 Address: 8449 S. Monroe St.

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

Latitude: +40.598056  
 Longitude: -111.894167  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2018	0	69	6009			.0	10	25	50	75	90	95	98	99	1	2	14.07
							3.0	5.0	11.0	21.0	32.0	37.0	41.0	43.0	51.0	51.0	

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

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:  
 Utm Northing:  
 Utm Easting:  
 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
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion			
2018	0	94	8243			.0	10	25	50	75	90	95	98	99	1	2	15.10	
							3.0	5.0	11.0	23.0	35.0	40.0	43.0	46.0		92.0	57.0	

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-035-3010  
 County: Salt Lake  
 City: Salt Lake City  
 Support Agency: 1113  
 Address: 1250 NORTH 1400 WEST

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

Latitude: +40.784220  
 Longitude: -111.931000  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 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	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2018	0	84	7391			.0	10	25	50	75	90	95	98	99	1	2	14.78
							3.0	5.0	11.0	23.0	33.0	37.0	41.0	44.0		65.0	62.0

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-035-3013  
 County: Salt Lake  
 City: Herriman  
 Support Agency: 1113  
 Address: 14058 Mirabella Dr.

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

Latitude: +40.496392  
 Longitude: -112.036298  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2018	0	92	8093			.0	10	25	50	75	90	95	98	99	1	2	4.79
						.0	1.0	3.0	6.0	13.0	18.0	26.0	32.0		47.0	47.0	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-045-0004  
 County: Tooele  
 City: Erda  
 Support Agency: 1113  
 Address: 2163 W. Erda Way

AQCR: WASATCH FRONT  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: COMMERCIAL

Latitude: +40.600532  
 Longitude: -112.353414  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

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	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL					2.7	1 HOUR	0	Parts per billion			
2018	0	93	8108			-2.0	10	25	50	75	90	95	98	99	1	2	3.57
							1.0	2.0	2.0	4.0	8.0	11.0	15.0	18.0	34.0	31.0	

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-047-1004  
 County: Uintah  
 City: Vernal  
 Support Agency: 1113  
 Address: 628 North 1700 West

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: URBAN AND CENTER CITY  
 Land Use: RESIDENTIAL

Latitude: +40.464710  
 Longitude: -109.561472  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

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						1	1 HOUR	0	Parts per billion		
2018	0	99	8633			.0	10	25	50	75	90	95	98	99	1	2	3.02
						1.0	1.0	2.0	4.0	6.0	8.0	11.0	14.0		37.0	34.0	



FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

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: 687	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	
42602-Nitrogen dioxide (NO2)			1		687				INSTRUMENTAL	CHEMILUMINESCENCE							1	1 HOUR	0		Parts per billion	
2018	0		96	8410			- .5	10	25	50	75	90	95	98	99		1	2	2.02			
									.4	.8	1.4	2.6	4.6	6.0	7.7	9.3	31.4	18.8				

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

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: 687	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		
42602-Nitrogen dioxide (NO2)			1		687				INSTRUMENTAL	CHEMILUMINESCENCE							1	1 HOUR	0	Parts per billion			
2018	0		97	8461			-.3	10	25	50	75	90	95	98	99		1	2	2.35				
								.5	.9	1.6	3.1	5.4	6.9	8.6	9.8		26.9	21.3					

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-047-7022  
 County: Uintah  
 City: Not in a city  
 Support Agency: 687  
 Address: WHITE ROCKS & COUNTY ROAD

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: DESERT

Latitude: +40.483598  
 Longitude: -109.906796  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,893.0

Site Comments: WS, WD, PRECIP, TEMP, RH%, AND COLLOCATED TSP:

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 (NO2)		1		687				Instrumental	Chemiluminescence Teledyne API 200 EU/501								.05	1 HOUR	0	Parts per billion	
2018	0	97	8524			-.1		10	25	50	75	90	95	98	99		1	2	3.86		
								.5	.9	2.6	6.2	8.7	10.4	12.9	14.9		28.5	25.0			

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-049-4001

AQCR: WASATCH FRONT

Latitude: +40.341389

County: Utah

Urban Area: PROVO-OREM, UT

Longitude: -111.713611

City: Lindon

Location Setting: SUBURBAN

UTM Zone:

Support Agency: 1113

Land Use: RESIDENTIAL

Utm Northing:

Address: 30 NORTH MAIN STREET, LINDON, UTAH

Utm Easting:

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	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)			2		1113	INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2018	0	93	8183			.0	10	25	50	75	90	95	98	99	1	2	8.81
							1.0	3.0	6.0	12.0	22.0	28.0	33.0	37.0		48.0	47.0

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-049-5010  
 County: Utah  
 City: Spanish Fork  
 Support Agency: 1113  
 Address: 312 W. 2050 NORTH, SPANISH FORK, UTAH

AQCR: WASATCH FRONT  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: SUBURBAN  
 Land Use: INDUSTRIAL

Latitude: +40.136336  
 Longitude: -111.660502  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 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	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2018	0	96	8371			.0	10	25	50	75	90	95	98	99	1	2	6.64
							1.0	2.0	4.0	8.0	15.0	22.0	29.0	33.0		44.0	43.0

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-053-0007  
 County: Washington  
 City: Hurricane  
 Support Agency: 1113  
 Address: 147 N 870 W, Hurricane, Utah

AQCR: FOUR CORNERS  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: RESIDENTIAL

Latitude: +37.179125  
 Longitude: -113.305096  
 UTM Zone:  
 Utm Northing:  
 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	
42602-Nitrogen dioxide (NO2)			1			1113			INSTRUMENTAL							2.7	1 HOUR	0	Parts per billion			
									GAS PHASE													
									CHEMILUMINESCENCE													
2018	0		85	7471			.0	10	25	50	75	90	95	98	99		1	2	2.90			
								.0	1.0	2.0	3.0	7.0	11.0	17.0	19.0		33.0	30.0				

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

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: +41.206321  
 Longitude: -111.975524  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 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	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
						CHEMILUMINESCENCE											
2018	0	98	8571			1.0	10	25	50	75	90	95	98	99	1	2	16.58
							3.0	5.0	14.0	27.0	35.0	38.0	40.0	42.0	50.0	49.0	

FREQUENCY DISTRIBUTION REPORT

Apr. 2, 2019

Utah

Site ID: 49-057-1003  
 County: Weber  
 City: Harrisville  
 Support Agency: 1113  
 Address: 425 W 2550 NORTH, OGDEN, UTAH

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

Latitude: +41.303614  
 Longitude: -111.987871  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 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	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2018	0	81	7089			.0	10	25	50	75	90	95	98	99	1	2	8.72
							1.0	3.0	6.0	12.0	22.0	28.0	32.0	34.0		44.0	40.0