

User ID: HPI

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 1912197

Report Code: AMP230

Mar. 16, 2021

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
AGENCY ROLE	PQAO
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

DATE CRITERIA

Start Date	End Date
2020	2020

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

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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	
42602-Nitrogen dioxide (NO2)		1		195				Instrumental	Chemiluminescence Teledyne API 200 EU/501								.05	1 HOUR	0	Parts per billion	
2020	0	92	8124			.0		10	25	50	75	90	95	98	99		1	2	.83		
								.0	.0	.0	1.0	2.0	4.0	5.0	7.0		16.0	16.0			

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	Percentages									Maximum Values	Arith Mean	
						Min Obs											
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2020	0	98	8603			.0	10	25	50	75	90	95	98	99	1	2	5.05
							1.0	1.6	3.2	6.3	12.1	17.1	21.4	24.4	34.9	34.4	

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: 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			
2020	0		94	8270			-1.1	10	25	50	75	90	95	98	99		1	2	1.78			
																	23.9	22.3				

FREQUENCY DISTRIBUTION REPORT

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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	Min	Obs	Percentages								Maximum Values	Arith Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2020	0	98	8636			.0	10	25	50	75	90	95	98	99	1	2	10.57
							.6	2.5	6.4	16.1	27.9	33.3	37.7	40.0	50.9	49.1	

FREQUENCY DISTRIBUTION REPORT

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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									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2020	0	98	8594			.3	10	25	50	75	90	95	98	99	1	2	5.29
							1.6	2.3	3.9	6.5	11.1	14.5	18.5	21.5	38.5	35.0	

FREQUENCY DISTRIBUTION REPORT

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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	
2020	0	55	4815			-1.7		10	25	50	75	90	95	98	99		1	2	2.33				
								-0.5	-0.1	1.1	3.4	7.5	10.0	12.0	13.4		20.0	19.4					

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		
2020	0	98	8639			.3	10	25	50	75	90	95	98	99	1	2	6.40
						.9	1.6	3.8	9.0	16.3	20.6	25.0	27.3		56.3	51.5	

FREQUENCY DISTRIBUTION REPORT

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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	Min	Obs	Percentages								Maximum Values	Arith Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2020	0	92	8092			.8	10	25	50	75	90	95	98	99	1	2	14.77
							2.8	4.8	11.3	22.0	33.4	38.0	42.7	45.0	60.5	57.5	

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:
 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					
2020	0	87	7620			.5	10	25	50	75	90	95	98	99		1	2	15.03		
							2.4	4.5	10.7	23.6	35.0	39.5	44.0	46.6		65.3	64.0			
42602-Nitrogen dioxide (NO2)		3		1113		Teledyne-API Model 200EUP or T200UP						.1	1 HOUR	0	Parts per billion					
2020	0	86	7561			.5	10	25	50	75	90	95	98	99		1	2	12.53		
							1.8	3.4	8.3	19.3	31.1	35.0	38.8	41.3		60.3	56.3			

FREQUENCY DISTRIBUTION REPORT

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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		
2020	0	97	8559			.0	10	25	50	75	90	95	98	99	1	2	14.00
							2.0	3.8	10.4	21.6	33.2	37.8	41.8	44.4		58.2	56.6

FREQUENCY DISTRIBUTION REPORT

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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		
2020	0	98	8625			.0	10	25	50	75	90	95	98	99	1	2	4.60
							.7	1.3	2.7	6.1	11.0	15.3	20.0	23.6		49.2	46.6

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-035-3014
 County: Salt Lake
 City: West Valley City
 Support Agency: 1113
 Address: 2782 South Corporate Park Dr.

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

Latitude: +40.709762
 Longitude: -112.008760
 UTM Zone:
 Utm Northing:
 Utm Easting:
 Vertical Meas: 1,297.0

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					
2020	0	31	2752			-1.5	10	25	50	75	90	95	98	99	1	2	15.76			
							2.5	4.8	12.6	26.2	34.1	37.4	40.3	42.0	48.4	48.0				

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-035-3015
 County: Salt Lake
 City: Salt Lake City
 Support Agency:
 Address: 240 N 1950 W

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

Latitude: +40.777145
 Longitude: -111.945849
 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	Min	Obs	Percentages								Maximum Values	Arith Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2020	0	51	4504			1.0	10	25	50	75	90	95	98	99	1	2	14.35
							2.9	4.9	10.4	21.6	32.9	37.3	41.1	43.6	52.6	49.6	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-035-4002
 County: Salt Lake
 City: Murray
 Support Agency:
 Address: 4951 South Galleria Dr

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

Latitude: +40.662878
 Longitude: -111.901188
 UTM Zone:
 Utm Northing:
 Utm Easting:
 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	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2020	0	98	8583			.8	10	25	50	75	90	95	98	99	1	2	17.00
						4.0	7.3	14.7	25.4	33.9	37.4	40.7	43.0		56.8	56.4	

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			
2020	0	98	8605			.4	10	25	50	75	90	95	98	99	1	2	3.60
							1.2	1.7	2.6	4.5	7.4	9.5	12.2	14.2	32.8	29.8	

FREQUENCY DISTRIBUTION REPORT

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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	Min	Obs	Percentages								Maximum	Values	Arith	Mean		
								INSTRUMENTAL	CHEMILUMINESCENCE						1	1 HOUR	0	Parts per billion			
2020	0	98	8601			- .7		10	25	50	75	90	95	98	99		1	2	3.97		
								.8	1.2	2.2	4.9	9.6	13.5	18.5	21.6		43.1	39.5			

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: 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			
2020	0		72	6365			- .4	10	25	50	75	90	95	98	99		1	2	1.26				
									.0	.2	.6	1.7	3.7	4.7	6.0	7.2		15.9	14.9				

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: 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	
2020	0		70	6171			- .4	10	25	50	75	90	95	98	99		1	2	2.11			
								.0	.3	1.0	2.6	6.5	8.7	10.6	11.4		16.3	15.8				

FREQUENCY DISTRIBUTION REPORT

Mar. 16, 2021

Utah

Site ID: 49-047-7022
 County: Uintah
 City: Not in a city
 Support Agency: 687
 Address: WHITEROCKS & 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			
2020	0		74	6505			.0	10	25	50	75	90	95	98	99		1	2	1.08							
									.3	.5	.7	1.2	2.4	3.4	4.8	5.9		10.8	8.6							

FREQUENCY DISTRIBUTION REPORT

Mar. 16, 2021

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		
2020	0	91	8005			.4	10	25	50	75	90	95	98	99	1	2	9.60
							2.1	3.4	6.4	13.2	22.9	28.6	33.2	36.2		64.7	58.2

FREQUENCY DISTRIBUTION REPORT

Mar. 16, 2021

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	Min	Obs	Percentages								Maximum Values	Arith Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2020	0	98	8646			.2	10	25	50	75	90	95	98	99	1	2	7.78
							1.7	2.9	5.4	10.1	17.2	23.4	29.6	32.6		43.6	42.8

FREQUENCY DISTRIBUTION REPORT

Mar. 16, 2021

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					
2020	0	98	8639			.2	10	25	50	75	90	95	98	99		1	2	3.33		
							.9	1.2	1.9	3.6	7.5	11.5	16.9	21.1		39.2	35.8			

FREQUENCY DISTRIBUTION REPORT

Mar. 16, 2021

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	Min	Obs	Percentages							Maximum Values	Arith Mean	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL					2.7	1 HOUR	0	Parts per billion			
2020	0	98	8601			.1	10	25	50	75	90	95	98	99	1	2	11.17
							1.3	2.3	6.2	15.5	31.7	38.9	42.9	45.1	81.4	59.5	