

User ID: HPI

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 1998664

Report Code: AMP230

Mar. 15, 2022

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			81102							

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
2021	2021

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 Annual 1971
Ozone 8-hour 2015
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

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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
81102-PM10	Total	0-	1		1113		R - P Co Partisol							4	24 HOUR	0	Micrograms/cubic meter	
	10um STP						Model 2025										(25 C)	
2021	0	72	262	1	1	1	10	25	50	75	90	95	98	99	1	2	28.9	
							8	14	24	39	56	65	84	118		165	135	
81102-PM10	Total	0-	2		1113		R - P Co Partisol							4	24 HOUR	0	Micrograms/cubic meter	
	10um STP						Model 2025										(25 C)	
2021	0	74	45	0	0	3	10	25	50	75	90	95	98	99	1	2	30.0	
							5	13	23	42	57	61	125	125		125	76	

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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		
81102-PM10 Total 10um STP	0-	5		1113								24 HOUR	0	Micrograms/cubic meter (25 C)			
2021	0	97	59	0	0	2	10	25	50	75	90	95	98	99	1	2	21.7
							5	9	16	29	46	65	77	79		77	

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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	Min	Obs	Percentages									Maximum	Values	Arith	Mean		
81102-PM10	Total	0-	1		1113			R - P Co Partisol	Gravimetric							4	24 HOUR	0	Micrograms/cubic meter			
	10um STP							Model 2025														
2021	0	24	89	0	0	2	10	25	50	75	90	95	98	99		1	2	9.6				
							4	6	8	13	19	20	21	22		22	21					
81102-PM10	Total	0-	2		1113			R - P Co Partisol	Gravimetric							4	24 HOUR	0	Micrograms/cubic meter			
	10um STP							Model 2025														
2021	0	25	15	0	0	0	10	25	50	75	90	95	98	99		1	2	6.7				
							2	3	8	9	11	13	13	13		13	11					

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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
81102-PM10	Total	0-	1		1113			R - P	Co	Partisol		Gravimetric	4	24 HOUR	0	Micrograms/cubic meter				
	10um	STP						Model	2025							(25 C)				
2021	0	96	352	0	0	3	10	25	50	75	90	95	98	99	1	2	22.4			
							7	11	19	28	43	56	63	73	94	93				

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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	Min	Obs	Percentages								Maximum Values	Arith Mean		
81102-PM10	Total	0-	1		1113			R - P Co Partisol	Gravimetric						4	24 HOUR	0	Micrograms/cubic meter	
	10um STP							Model 2025									(25 C)		
2021	0	96	351	0	0	1	10	25	50	75	90	95	98	99		1	2	22.7	
							5	9	18	31	48	59	68	75		117	91		

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Utah

Site ID: 49-035-3015

AQCR: WASATCH FRONT

Latitude: +40.777145

County: Salt Lake

Urban Area: SALT LAKE CITY, UT

Longitude: -111.945849

City: Salt Lake City

Location Setting: URBAN AND CENTER CITY

UTM Zone:

Support Agency:

Land Use: RESIDENTIAL

Utm Northing:

Address: 240 N 1950 W

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
81102-PM10	Total	0-	1		1113			R - P	Co	Partisol		Gravimetric	4	24 HOUR	0	Micrograms/cubic meter				
	10um	STP						Model	2025							(25 C)				
2021	0	99	362	0	0	3	10	25	50	75	90	95	98	99	1	2	27.1			
							9	14	22	35	52	61	77	92		116	103			



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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	Min	Obs	Percentages								Maximum Values	Arith Mean	
81102-PM10	Total	0-	2		1113			R - P Co Partisol						4	24 HOUR	0	Micrograms/cubic meter	
	10um STP							Model 2025									(25 C)	
2021	0	96	352	0	0	3	10	25	50	75	90	95	98	99	1	2	21.8	
							6	10	19	29	43	53	61	69	112	100		

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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
81102-PM10	Total	0-	1		1113			R - P	Co	Partisol		Gravimetric	4	24 HOUR	0	Micrograms/cubic meter				
	10um STP							Model	2025							(25 C)				
2021	0	95	345	0	0	2	10	25	50	75	90	95	98	99	1	2	20.8			
							5	9	18	28	42	53	62	68	120	86				