

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1641146

Report Code: AMP440

Apr. 4, 2018

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
EVENTS PROCESSING	REPORT ALL EVENT RECORDS
MERGE PDF FILES	YES
AGENCY ROLE	PQAO

SORT ORDER

Order	Column
1	PARAMETER_CODE
2	STATE_CODE
3	DURATION_CODE
4	DATES
5	COUNTY_CODE
6	SITE_ID
7	POC
8	EDT_ID

DATE CRITERIA

Start Date	End Date
2017	2017

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 Annual 2012
SO2 1-hour 2010

EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
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Apr. 4, 2018

PM10 Total 0-10um STP (81102)

State: Utah
 Duration: 24 HOUR
 Year: 2017

Primary: 150
 Secondary: 150
 Unit: Micrograms/cubic meter

Maximum Values
 (25 C)

Site ID	POC	County Name	City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-005-0007	1	Cache	Cache	127	95	80	79	72	72	323	0	0
		Smithfield			02/02:00	11/16:00	09/01:00	02/01:00	02/03:00			
					70	64	64	58	54			
					08/31:00	08/06:00	09/02:00	08/07:00	01/20:00			

Maximum Values

Site ID	POC	County Name	City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-005-0007	2	Cache	Cache	127	40	36	33	32	31	52	0	0
		Smithfield			07/12:00	08/29:00	07/24:00	08/05:00	12/15:00			
					29	27	26	26	25			
					07/06:00	08/11:00	09/04:00	12/27:00	07/18:00			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-011-0004	5	Davis	Davis	126	48	48	41	40	39	58	0	0
		Bountiful			01/19:00	01/31:00	01/01:00	12/09:00	12/15:00			
					38	37	35	34	32			
					12/03:00	12/27:00	04/13:00	06/12:00	03/20:00			

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49-035-1001	3	Salt Lake	127	73	69	64	62	56	359	0	1
				09/06:00	06/27:00	10/20:00	11/16:00	09/05:00			
				53	50	49	47	45			
				05/12:00	03/21:00	09/07:00	07/04:00	08/30:00			

				Maximum Values							
Site ID	POC	County Name City Name	Methods	1st Max 6th Max	2nd Max 7th Max	3rd Max 8th Max	4th Max 9th Max	5th Max 10th Max	Num Obs	Num Exc	EDT ID
49-035-1001	3	Salt Lake	127	170	73	69	64	62	360	1	2
				12/20:00	09/06:00	06/27:00	10/20:00	11/16:00			
				56	53	50	49	47			
				09/05:00	05/12:00	03/21:00	09/07:00	07/04:00			

				Maximum Values							
Site ID	POC	County Name City Name	Methods	1st Max 6th Max	2nd Max 7th Max	3rd Max 8th Max	4th Max 9th Max	5th Max 10th Max	Num Obs	Num Exc	EDT ID
49-035-1001	3	Salt Lake	127	170	73	69	64	62	360	1	5
				12/20:00	09/06:00	06/27:00	10/20:00	11/16:00			
				56	53	50	49	47			
				09/05:00	05/12:00	03/21:00	09/07:00	07/04:00			

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State:	Utah		Primary:	150						
Duration:	24 HOUR		Secondary:	150						
Year:	2017		Unit:	Micrograms/cubic meter						
				(25 C)						
			Maximum Values							
Site ID	POC	County Name	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3006	1	Salt Lake	84	77	76	75	67	323	0	0
		Salt Lake City	12/20:00	12/12:00	10/20:00	11/16:00	12/13:00			
			66	63	62	61	59			
			02/01:00	09/06:00	12/29:00	02/03:00	01/31:00			

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Duration:	24 HOUR		Secondary:	150						
Year:	2017		Unit:	Micrograms/cubic meter						
				(25 C)						
			Maximum Values							
Site ID	POC	County Name	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3013	1	Salt Lake	87	86	70	60	58	354	0	1
		Herriman	09/05:00	09/06:00	01/31:00	02/01:00	06/27:00			
			57	57	54	53	52			
			01/30:00	10/18:00	08/29:00	10/17:00	09/07:00			

			Maximum Values							
Site ID	POC	County Name	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3013	1	Salt Lake	229	87	86	70	60	355	1	2
		Herriman	12/20:00	09/05:00	09/06:00	01/31:00	02/01:00			
			58	57	57	54	53			
			06/27:00	01/30:00	10/18:00	08/29:00	10/17:00			

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49-035-3013	1	Salt Lake	127	229	87	86	70	60	355	1	5
		Herriman		12/20:00	09/05:00	09/06:00	01/31:00	02/01:00			
				58	57	57	54	53			
				06/27:00	01/30:00	10/18:00	08/29:00	10/17:00			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-0002	2	Utah	127	109	88	70	70	67	352	0	0
		Provo		02/01:00	01/31:00	06/09:00	07/19:00	01/30:00			
				56	56	56	53	51			
				08/29:00	09/06:00	12/12:00	10/20:00	12/13:00			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-0002	3	Utah	127	90	56	50	46	46	58	0	0
		Provo		01/31:00	08/29:00	04/13:00	03/20:00	12/15:00			
				39	38	36	32	31			
				12/27:00	01/01:00	06/12:00	12/09:00	01/07:00			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-4001	2	Utah	127	116	82	71	71	70	352	0	0
		Lindon		02/01:00	01/31:00	06/09:00	07/04:00	08/30:00			
				63	61	60	59	58			
				01/30:00	03/05:00	09/06:00	04/13:00	01/17:00			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-057-0002	1	Weber	127	124	107	73	72	69	347	0	0
		Ogden		11/16:00	07/04:00	02/02:00	09/06:00	02/01:00			
				64	63	58	56	56			
				09/05:00	01/19:00	06/09:00	02/03:00	09/07:00			