

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1545445

Report Code: AMP440

Apr. 18, 2017

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
CRITERIA			

SELECTED OPTIONS

Option Type	Option Value
MERGE PDF FILES	YES
EVENTS PROCESSING	REPORT ALL EVENT RECORDS
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
2016	2016

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 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  
 MAXIMUM VALUES REPORT

Apr. 18, 2017

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2016

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter  
 (25 C)

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	1	Cache	Cache	127	87	47	43	43	43	157	0	0
		Smithfield			10/14:00	01/28:00	01/13:00	08/25:00	09/12:00			
					43	42	41	40	38			
					12/31:00	09/09:00	08/04:00	06/29:00	08/19:00			

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	30	27	25	38	0	0
		Smithfield			06/29:00	09/09:00	09/03:00	09/21:00	08/28:00			
					22	18	16	16	15			
					12/20:00	06/17:00	06/05:00	10/10:00	04/09:00			

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2016

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter  
 (25 C)

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
49-011-0004	5	Davis	Davis	126	62	60	39	37	35	47	0	0
		Bountiful			10/15:00	02/12:00	12/20:00	08/22:00	08/10:00			
					32	29	27	26	24			
					06/29:00	07/29:00	11/14:00	09/03:00	07/23:00			

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2016

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter  
 (25 C)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 18, 2017

PM10 Total 0-10um STP (81102)

State:	Utah	Primary:	150								
Duration:	24 HOUR	Secondary:	150								
Year:	2016	Unit:	Micrograms/cubic meter								
				Maximum Values					(25 C)		
Site ID	POC	County Name	Methods	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
49-035-1001	3	Salt Lake	127	84	58	50	49	44	177	0	0
		Magna		10/14:00	02/12:00	09/12:00	01/28:00	10/15:00			
				43	41	40	40	39			
				01/13:00	12/17:00	10/16:00	12/30:00	11/16:00			

PM10 Total 0-10um STP (81102)

State:	Utah	Primary:	150								
Duration:	24 HOUR	Secondary:	150								
Year:	2016	Unit:	Micrograms/cubic meter								
				Maximum Values					(25 C)		
Site ID	POC	County Name	Methods	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	127	85	78	74	72	70	315	0	0
		Salt Lake City		10/15:00	02/12:00	02/10:00	02/09:00	02/11:00			
				67	66	61	53	50			
				02/13:00	11/16:00	10/14:00	10/16:00	07/04:00			

PM10 Total 0-10um STP (81102)

State:	Utah	Primary:	150								
Duration:	24 HOUR	Secondary:	150								
Year:	2016	Unit:	Micrograms/cubic meter								
				Maximum Values					(25 C)		
Site ID	POC	County Name	Methods	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	127	73	67	67	64	61	340	0	0
		Herriman		08/04:00	02/10:00	02/11:00	02/12:00	02/13:00			
				53	52	52	51	50			
				12/30:00	08/10:00	08/25:00	07/23:00	06/27:00			

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 18, 2017

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2016

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
49-049-0002	2	Utah	Utah	127	104	66	64	64	61	190	0	0
		Provo			09/12:00	02/15:00	02/12:00	10/15:00	02/09:00			
					57	53	49	49	47			
					01/04:00	10/16:00	02/27:00	12/30:00	01/28:00			

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
49-049-0002	3	Utah	Utah	127	70	50	42	34	33	32	0	0
		Provo			10/15:00	08/10:00	01/01:00	12/14:00	06/09:00			
					33	32	31	24	23			
					08/04:00	08/22:00	11/08:00	11/14:00	09/27:00			

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2016

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
49-049-4001	2	Utah	Utah	127	106	60	57	56	54	328	0	0
		Lindon			09/12:00	02/07:00	01/15:00	01/28:00	10/15:00			
					52	51	50	47	47			
					01/03:00	12/30:00	08/10:00	08/04:00	12/31:00			

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2016

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter  
(25 C)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 18, 2017

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2016

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

Maximum Values

(25 C)

Site ID	POC	County Name	Methods	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
49-053-0007	1	Washington	127	46	38	33	29	29	112	0	0
		Hurricane		03/28:00	07/11:00	10/13:00	06/29:00	07/26:00			
				27	27	26	26	26			
				03/22:00	10/14:00	07/29:00	08/28:00	11/14:00			

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2016

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

Maximum Values

(25 C)

Site ID	POC	County Name	Methods	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
49-057-0002	1	Weber	127	65	62	61	59	57	313	0	0
		Ogden		02/10:00	02/09:00	02/12:00	02/08:00	02/11:00			
				56	55	55	55	54			
				10/15:00	01/28:00	02/07:00	02/13:00	01/13:00			