UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

User ID: HPI MAXIMUM VALUES REPORT Report Code: May. 13, 2013 Report Request ID: 1097665 AMP440 GEOGRAPHIC SELECTIONS Tribal EPA Code State County Site Parameter POC City AQCR UAR CBSA CSA Region Method Duration Begin Date End Date 49 42602 2012 2012 PROTOCOL SELECTIONS Parameter Classification Parameter Method Duration CRITERIA SELECTED OPTIONS SORT ORDER Option Type Option Value Order Column MERGE PDF FILES YES 1 PARAMETER_CODE EVENTS PROCESSING REPORT ALL EVENT RECORDS 2 STATE_CODE 3 DURATION_CODE 4 DATES

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Lead 3-Month 2009 Lead 3-Month PM10 Surrogate 2009 Lead Quarterly 1978 NO2 Annual 1971 Ozone 8-Hour 2008 PM10 24-hour 2006 PM25 Annual 2006 SO2 1-hour 2010

COUNTY_CODE

SITE_ID

POC

EDT_ID

APPLICABLE STANDARDS Standard Description CO 8-hour 1971 EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS

- 1 EVENTS EXCLUDED
- 2 EVENTS INCLUDED
- 5 EVENTS WITH CONCURRENCE EXCLUDED

May. 13, 2013

State: Duration: Year:	Utah 1 HOUR 2012								Primary: condary: Unit: Part	ts per bi	llion	
1001							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-005-0004	POC 1	City Name Cache	074	Methods	6th Max 52.0	7th Max 51.0	8th Max 46.0	9th Max 46.0	10th Max 46.0	Obs 8497	Exc	ID O
		Logan			09/22:19	11/04:14	03/04:00	09/22:20	11/08:17			
					45.0	45.0	44.0	44.0	44.0			
					03/03:23	08/15:20	09/20:20	12/13:18	12/21:13			
					Nitrogen diox	ide (NO2) (42	602)					
State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012								Unit: Part	ts per bi	llion	
							Maximum Valu	es				
	DOG	County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-007-1003	POC 1	City Name Carbon	074	Methods	6th Max 138.0	7th Max 87.0	8th Max 44.0	9th Max 43.0	10th Max 38.0	Obs 8653	Exc	ID 0
		Not in a city			08/11:02	08/11:01	08/18:00	08/04:00	05/14:00			
					38.0	38.0	37.0	36.0	35.0			
					08/04:01	09/05:00	09/04:23	06/14:01	07/08:23			
					Nitrogen diox	ide (NO2) (42	602)					
State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012							500	Unit: Part	ts per bi	llion	
1001							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-011-0004	POC 1	City Name Davis	074	Methods	6th Max 77.0	7th Max 64.0	8th Max 61.0	9th Max 59.0	10th Max 56.0	Obs 8601	Exc	ID 0
		Bountiful			12/20:13	01/03:11	01/31:12	01/03:10	01/04:10			
					56.0	55.0	52.0	52.0	49.0			
					01/31:10	01/31:11	01/31:13	11/06:09	02/07:08			

May. 13, 2013

State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012						Maximum Valu	92	Unit: Par	ts per bi	llion	
		County Name			lst Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-013-0002	1	Duchesne	074		36.5	35.9	34.9	32.8	31.3	4778		0
		Not in a city			12/31:22	12/25:23	12/27:22	12/20:19	12/23:19			
					31.3	30.0	29.3	28.6	27.8			
					12/28:02	12/31:23	12/20:23	12/21:18	12/27:23			
					Nitrogen diox	ide (NO2) (42	602)					
	1											
State:	Utah 1 HOUR								Primary: condary:			
Duration: Year:	2012							bee	Unit: Par	ts per bi	llion	
icui ·							Maximum Valu	es		-		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name	M	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-013-1001	1	Duchesne	074		23.0	20.0	20.0	19.0	19.0	8672		0
		Not in a city			12/21:07	02/03:18	12/28:22	01/05:19	01/06:20			
					19.0	18.0	18.0	18.0	18.0			
					12/20:21	01/06:19	09/13:05	12/21:08	12/21:19			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah								Primary:			
Duration:	1 HOUR								condary:			
Year:	2012								Unit: Par	ts per bi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3006	1	Salt Lake	074		76.0	73.0	70.0	69.0	65.0	8521		0
		Salt Lake City			09/21:19	09/21:20	09/21:22	09/22:19	09/21:23			
					65.0	65.0	65.0	64.0	63.0			
					09/22:00	09/22:22	09/22:23	09/23:00	09/22:01			

May. 13, 2013

State: Duration:	Utah 1 HOUR				Primary: Secondary:							
Year:	2012						Maadamaa TTala		Unit: Part	ts per bi	llion	
					_		Maximum Valu					
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-047-1003	1	City Name Uintah	074		6th Max 59.0	7th Max 55.0	8th Max 45.0	9th Max 44.0	10th Max 42.0	0bs 7560	Exc	ID O
		Vernal			12/31:19	12/31:20	12/20:07	03/23:06	12/22:21			
					42.0	42.0	41.0	41.0	41.0			
					12/24:23	12/27:07	12/27:08	12/29:18	12/31:08			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah							:	Primary:			
Duration:	1 HOUR							Sec	ondary:			
Year:	2012								Unit: Part	ts per bi	llion	
							Maximum Valu	es				
	500	County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-2002	1	Uintah	074		33.0	30.0	29.0	27.0	26.0	8267		0
		Not in a city			07/04:02	07/09:06	02/02:07	07/13:02	01/05:18			
					26.0	26.0	25.0	25.0	25.0			
					05/09:06	12/29:04	01/06:01	01/06:18	01/06:19			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah 1 HOUR								Primary: condary:			
Duration: Year:	2012							bec	Unit: Part	ts per bi	llion	
ieal ·							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-2003	1	Uintah	074		38.0	37.0	35.0	32.0	32.0	8264		0
		Not in a city			12/24:00	01/30:16	12/23:23	01/04:01	12/24:02			
					31.0	30.0	30.0	28.0	27.0			
					12/24:07	01/04:00	12/24:01	12/28:00	01/07:01			

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State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012								Unit: Part	ts per bi	llion	
							Maximum Valu					
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-047-5632	1	City Name Uintah 074	Methous	6th Max 17.7	7th Max 15.8	8th Max 15.2	9th Max 15.1	10th Max 14.3	Obs 8029	Exc	ID O	
		Not in a city			12/27:19	01/25:18	12/30:17	12/30:21	12/30:22			
					14.1	14.0	13.4	13.4	13.2			
					11/25:19	12/31:02	12/27:18	12/30:20	01/25:19			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah							j	Primary:			
Duration:	1 HOUR							Sec	ondary:			
Year:	2012								Unit: Part	ts per bi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-0002	1	Utah	074		88.0	83.0	79.0	77.0	73.0	8156		0
		Provo			03/12:06	11/29:06	01/31:06	01/10:06	01/13:06			
					70.0	66.0	66.0	64.0	63.0			
					11/27:06	01/26:06	11/16:06	02/15:06	01/06:06			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah							1	Primary:			
Duration:	1 HOUR								ondary:			
Year:	2012								Unit: Part	ts per bi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-053-0006	1	Washington	074		21.0	20.0	18.0	18.0	18.0	2625		0
		Not in a city			06/11:06	04/24:20	05/24:21	05/31:06	07/02:05			
					17.0	16.0	16.0	15.0	15.0			
					05/11:06	04/23:07	05/11:07	06/26:07	07/30:07			

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State: Duration: Year:	Utah 1 HOUR 2012	Primary: JR Secondary: Unit: Parts per billion									llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-053-0007	1	Washington	074		25.0	22.0	21.0	21.0	21.0	1774		0
		Not in a city			10/15:18	09/13:07	09/18:18	09/19:19	09/21:07			
					20.0	20.0	19.0	18.0	17.0			
					09/13:06	09/21:06	10/08:07	10/09:18	09/03:19			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah								Primary:			
Duration:	1 HOUR							Sec	condary:			
Year:	2012								_	ts per bi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-057-0002	1	Weber	074		55.0	55.0	52.0	51.0	51.0	8208		0
		Ogden			09/21:19	09/22:19	12/31:02	12/22:19	12/30:23			
					50.0	50.0	50.0	50.0	50.0			
					04/09:20	05/15:21	09/20:19	09/21:20	12/22:20			