User ID: HPI MAXIMUM VALUES REPORT

Report Request ID: 1545439 Report Code: AMP440 Apr. 18, 2017

GEOGRAPHIC SELECTIONS

Tribal

Code State County Site Parameter POC City AQCR UAR CBSA CSA Region

49 44201

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
AGENCY ROLE	PQAO	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

AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

Apr. 18, 2017

State: Duration: Year:	Utah 8-HR RU 2016	IN AVG BEGIN HOUR							Primary: .07 condary: .07 Unit: Part	s per mi	llion	
icai.							Maximum Valu	es		-		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-003-0003	POC 1	City Name Box Elder	087	Methods	6th Max .070	7th Max .069	8th Max .068	9th Max .067	10th Max .066	Obs 5904	Exc 0	ID 0
		Brigham City			08/04:11	08/02:10	06/28:10	06/27:12	04/21:12			
					.065	.064	.064	.064	.064			
					06/15:14	06/20:11	06/22:10	07/08:10	08/05:10			
					Ozone	(44201)						
State:	Utah								Primary: .07			
Duration:	8-HR RU 2016	N AVG BEGIN HOUR						Sec	condary: .07 Unit: Part	e ner mi	llion	
Year:	2010						Maximum Valu	es	OHIC: FAI	s ber mr	111011	
		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
49-003-7001	1	Box Elder	087		.058	.052	.051	.051	.046	5532	0	0
		Not in a city			04/21:11	04/22:09	04/23:07	04/25:10	04/24:10			
					.046	.042	.038	.038	.037			
					08/04:13	04/16:10	06/28:10	08/02:11	05/09:14			
					Ozone	(44201)						
State:	Utah	IN AVG BEGIN HOUR							Primary: .07 condary: .07			
Duration: Year:	2016	IN AVG BEGIN HOUR						Sec	Unit: Part	s per mi	llion	
ieai.							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
49-005-0007	1	Cache	087		.066	.065	.064	.062	.061	5859	0	0
		Smithfield			06/15:13	08/02:11	08/04:11	05/07:11	07/08:11			
					.060	.059	.058	.058	.058			
					08/06:11	08/01:11	03/29:11	04/21:11	06/01:11			

AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

Apr. 18, 2017

State: Duration: Year:	Utah 8-HR RU 2016	N AVG BEGIN HOUR						Sec	Primary: .07 condary: .07 Unit: Part	s per mi	llion	
							Maximum Valu	es				
a!. ==	200	County Name		25 13 3	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-007-1003	POC 1	City Name Carbon	087	Methods	6th Max .068	7th Max .068	8th Max .067	9th Max .067	10th Max .066	0bs 4990	Exc 0	ID 0
		Price			05/30:11	08/03:11	08/01:10	08/02:10	07/15:10			
					.065	.064	.064	.064	.063			
					06/27:12	07/14:10	07/30:11	08/19:12	07/31:10			
					Ozone	e (44201)						
Ghaha.	774 - 1-								D			
State:	Utah 8-HR RII	N AVG BEGIN HOUR							Primary: .07 condary: .07			
Duration: Year:	2016	W TIVE BEGIN HOUR						500	Unit: Part	s per mi	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	087	Methods	6th Max .083	7th Max .080	8th Max .078	9th Max .076	10th Max .074	Obs 6198	Exc 8	ID 0
		Bountiful			06/27:11	08/04:10	06/28:10	06/20:11	08/02:09			
					.073	.073	.073	.070	.070			
					07/07:11	08/01:10	08/16:11	06/15:13	06/22:11			
					Ozone	e (44201)						
State:	Utah								Primary: .07			
Duration:	8-HR RUI 2016	N AVG BEGIN HOUR						Sec	condary: .07 Unit: Part	a nor mi	llion	
Year:	2010						Maximum Valu	es	UIIIC. PAIC	s per mi	111011	
		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
49-013-0002	1	Duchesne	087		.096	.094	.088	.081	.075	5950	6	0
		Roosevelt			02/13:12	02/12:11	02/10:12	02/11:12	02/09:12			
					.071	.068	.065	.063	.063			
					02/14:12	08/02:11	04/23:08	06/25:11	08/03:10			

AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

Apr. 18, 2017

State: Duration: Year:	Utah 8-HR R 2016	UN AVG BEGIN HOUR							Primary: .07 condary: .07 Unit: Part	s per mi	llion	
ieai.							Maximum Valu	es		1		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-013-7011	POC 1	City Name Duchesne	087	Methods	6th Max .095	7th Max .092	8th Max .085	9th Max .085	10th Max .077	Obs 4234	Exc 7	ID 0
		Not in a city			02/13:12	02/12:12	02/10:12	02/11:12	02/09:11			
					.074	.074	.067	.067	.064			
					02/07:14	02/08:12	04/23:09	08/02:10	05/07:08			
					Ozone	e (44201)						
State:	Utah	IN AUC DECIM HOUD							Primary: .07 condary: .07			
Duration: Year:	2016	UN AVG BEGIN HOUR						Sec	-	s per mi	llion	
ieai.							Maximum Valu	es		F		
		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	0bs	Exc	ID
49-035-3006	1	Salt Lake	087		.081	.081	.078	.074	.072	5727	6	0
		Salt Lake City			06/27:11	08/04:11	06/26:11	08/01:10	08/02:10			
					.071	.070	.069	.067	.066			
					07/25:10	07/07:12	07/24:10	07/14:10	07/15:10			
					Ozone	(44201)						
State:	Utah								Primary: .07			
Duration:	8-HR R	UN AVG BEGIN HOUR						Sec	condary: .07 Unit: Part	g ner mi	llion	
Year:	2010						Maximum Valu	es	onic. rar	.b pcr mr	111011	
		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
49-035-3013	1	Salt Lake	087		.085	.082	.077	.076	.076	6083	12	0
		Herriman			08/04:10	06/22:11	07/23:09	06/27:12	08/01:11			
					.075	.075	.074	.073	.072			
					06/15:12	07/24:10	06/08:12	07/14:10	06/20:14			

AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

PRAINON VALUED REPORT

Apr. 18, 2017

State: Duration: Year:	Utah 8-HR RU 2016	N AVG BEGIN HOUR						Sec	Primary: .07 condary: .07 Unit: Part	s per mi	llion	
							Maximum Valu					
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-037-0101	1	City Name San Juan	047	Mechous	6th Max .068	7th Max .066	8th Max .064	9th Max .064	10th Max .063	0bs 6151	Exc 0	ID 0
		Not in a city			05/22:14	05/25:11	04/25:11	04/28:14	05/23:14			
					.063	.062	.062	.061	.061			
					05/24:11	06/15:12	07/03:17	04/22:10	05/26:11			
					Ozone	(44201)						
Gh a h a .	TT - 1-								D			
State: Duration:	Utah 8-HR RU	N AVG BEGIN HOUR							Primary: .07 condary: .07			
Year:	2016	22021. 11001.							Unit: Part	s per mi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-045-0004	POC 1	City Name Tooele	087	Methods	6th Max .092	7th Max .081	8th Max .075	9th Max .072	10th Max .071	0bs 5350	Exc 5	ID 0
		Erda			06/27:11	06/20:10	08/04:11	08/02:10	08/16:11			
					.070	.068	.068	.067	.066			
					06/15:11	06/26:10	06/28:09	06/22:11	07/07:11			
					Ozone	(44201)						
State:	Utah	N AVG BEGIN HOUR							Primary: .07			
Duration: Year:	2016	N AVG BEGIN HOOK						bec	Unit: Part	s per mi	llion	
icai.							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	0bs	Exc	ID
49-047-1002	1	Uintah	047		.083	.080	.077	.075	.071	5878	5	0
		Not in a city			02/13:13	02/12:12	02/11:13	02/10:13	02/09:13			
					.069	.067	.067	.065	.065			
					08/02:11	02/08:13	02/14:11	01/29:13	05/06:23			

AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

Apr. 18, 2017

State: Duration: Year:	Utah 8-HR RU 2016	IN AVG BEGIN HOUR						Sec	Primary: .07 condary: .07 Unit: Part	s per mi	llion	
		a			1	0.1.	Maximum Value		5.1			
Site ID	POC	County Name City Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-047-1004	1	Uintah	047		6th Max .078	7th Max .076	8th Max .076	9th Max .073	10th Max .072	6154	5	0
		Vernal			02/12:11	02/11:10	02/13:11	02/10:11	02/09:11			
					.070	.066	.065	.064	.064			
					08/02:10	08/03:10	02/14:11	04/23:09	08/05:10			
					Ozone	(44201)						
-												
State:	Utah 8-HP PI	N AVG BEGIN HOUR							Primary: .07 condary: .07			
Duration: Year:	2016	N AVG BEGIN HOOK						bee	Unit: Part	s per mi	llion	
1001							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-047-2002	POC 1	City Name Uintah	047	Methods	6th Max .096	7th Max .094	8th Max .087	9th Max .083	10th Max .083	0bs 4526	Exc 7	ID 0
		Not in a city			02/12:14	02/11:14	02/13:12	02/09:14	02/10:18			
					.073	.072	.070	.069	.066			
					02/08:16	01/29:13	02/07:11	08/02:10	08/05:09			
					Ozone	(44201)						
State:	Utah								Primary: .07			
Duration:		N AVG BEGIN HOUR							condary: .07			
Year:	2016								Unit: Part	s per mi	llion	
							Maximum Valu	es				
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-047-2003	1	City Name Uintah	047	Mechous	6th Max .120	7th Max .107	8th Max .101	9th Max .096	10th Max .094	0bs 4631	Exc 11	ID 0
49-04/-2003	Τ.	Not in a city	04/		02/12:14	02/13:13	02/10:12	02/11:12	02/08:12	4031	11	U
		-										
					.094	.086	.085	.079	.073			
					02/09:14	02/07:12	02/14:11	01/29:12	01/28:13			

AIR QUALITY SUBSYSTEM

Apr. 18, 2017

MAXIMUM VALUES REPORT

State: Duration: Year:	Utah 8-HR RU 2016	N AVG BEGIN HOUR							Primary: .07 condary: .07 Unit: Part	s per mi	llion	
ieai.							Maximum Valu	es		F		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-047-7022	POC 1	City Name Uintah	087	Methods	6th Max .086	7th Max .083	8th Max .081	9th Max .081	10th Max .080	Obs 4615	Exc 7	ID 0
		Not in a city			02/12:11	02/11:11	02/08:12	02/10:11	02/13:12			
					.077	.073	.067	.067	.066			
					02/09:11	02/07:12	01/28:12	08/02:11	02/14:12			
					Ozone	(44201)						
State: Duration:	Utah 8-HR RU 2016	N AVG BEGIN HOUR							Primary: .07 condary: .07 Unit: Part	s per mi	llion	
Year:	2010						Maximum Valu	es	Unit: Par	.s per mr.	111011	
		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	2	Utah	087		.087	.074	.073	.072	.072	6105	5	0
		Provo			08/04:11	07/23:11	07/24:11	08/02:10	08/03:10			
					.070	.069	.069	.068	.068			
					07/29:10	07/14:11	08/20:11	06/01:11	06/08:11			
					Ozone	(44201)						
State: Duration:	Utah 8-HR RU	n avg begin hour							Primary: .07			
Year:	2016								Unit: Part	s per mi	llion	
						0.1	Maximum Valu		F.3			
Site ID	POC	County Name City Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-049-5010	1	Utah	087		6th Max .092	7th Max .074	8th Max .073	9th Max .072	10th Max .072	6132	6	0
		Spanish Fork			08/04:11	08/02:10	07/23:11	07/29:10	08/03:10			
					.071	.070	.070	.069	.068			
					07/14:11	07/24:11	07/28:11	06/27:11	07/27:10			

AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

Apr. 18, 2017

State: Duration: Year:	Utah 8-HR RU 2016	N AVG BEGIN HOUR							Primary: .07 condary: .07 Unit: Part	ts per mi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-053-0007	POC 1	City Name Washington	087	Methods	6th Max .065	7th Max .063	8th Max .063	9th Max .062	10th Max .062	0bs 5720	Exc 0	ID 0
		Hurricane			06/24:13	08/02:11	08/05:12	04/20:11	07/13:11			
					.061	.061	.061	.061	.061			
					04/28:09	06/07:11	06/15:11	07/06:10	07/07:09			
					Ozone	(44201)						
G	1								- ·			
State:	Utah 8-HP PII	N AVG BEGIN HOUR							Primary: .07 condary: .07			
Duration: Year:	2016	N IIVO BEGIN IIOON						500	Unit: Part	s per mi	llion	
1001							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-053-0130	POC 1	City Name Washington	047	Methods	6th Max .066	7th Max .064	8th Max .064	9th Max .064	10th Max .064	0bs 6117	Exc 0	ID 0
		Virgin			06/24:14	04/20:12	07/13:11	08/02:10	08/05:12			
					.063	.062	.062	.062	.062			
					07/31:11	04/28:10	06/07:10	06/15:10	07/16:11			
					Ozone	e (44201)						
. .	1											
State:	Utah	N AVG BEGIN HOUR							Primary: .07 condary: .07			
Duration: Year:	2016	N AVG BEGIN HOOK						bec	Unit: Part	s per mi	llion	
icai.							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	087		.083	.079	.072	.072	.071	5112	6	0
		Ogden			08/02:10	06/20:11	06/27:11	08/04:10	06/29:10			
					.071	.070	.069	.069	.068			
					08/16:11	06/22:11	06/15:13	06/28:10	07/08:10			

AIR QUALITY SUBSYSTEM

MAXIMUM VALUES REPORT

Apr. 18, 2017

Ozone (44201)

State: Utah Primary: .07

Duration: 8-HR RUN AVG BEGIN HOUR Secondary: .07

07/08:10

Year: 2016 Unit: Parts per million

	Maximum Values												
		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		
49-057-1003	1	Weber	087	.079	.075	.074	.073	.073	6192	8	0		
		Harrisville		08/02:09	06/28:10	08/04:10	06/15:13	06/29:11					
				.073	.073	.072	.070	.070					

08/16:11 06/27:11 06/22:10

07/15:10