# UNITED STATES ENVIRONMENTAL PROCTECTION AGENCY AIR QUALITY SUBSYSTEM

### MAXIMUM VALUES REPORT

Jun. 8, 2006

# Sulfur dioxide (42401)

State: Duration: Year:	Utah 1 HOUR 2000				Primary: Secondary: Unit: Parts per million									
					Maximum Values									
Site ID :	POC 2	County Name	060	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
		City Name Davis			6th Max .056	7th Max .036	8th Max .036	9th Max .035	10th Max .031	0bs 8537	Exc	ID 0		
		Bountiful			12/03:10	05/21:08	11/22:10	11/22:09	11/29:10					
					.030	.029	.029	.029	.028					
					12/31:04	07/22:04	12/30:10	12/30:11	11/29:09					
					Maximum Values									
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
	POC 1	City Name Salt Lake	lt Lake 060	Methods	6th Max .064	7th Max .062	8th Max .061	9th Max .059	10th Max .057	Obs 8450	Exc	ID 0		
		Salt Lake City			07/29:09	09/13:10	09/12:09	09/28:10	10/06:10					
					.052	.049	.049	.048	.047					
					04/20:09	09/14:09	10/17:10	10/16:10	01/27:01					
			060	Methods	Maximum Values									
	POC 4	County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID 49-035-1001		City Name Salt Lake			6th Max .042	7th Max .037	8th Max .035	9th Max .027	10th Max .026	Obs 8507	Exc	ID 0		
		Magna			04/04:23	04/13:21	04/09:07	04/05:01	06/09:07					
					.026	.025	.025	.024	.024					
					09/19:05	03/17:04	09/19:04	06/30:16	09/30:11					
					Maximum Values									
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID 49-035-2004	POC 1	City Name Salt Lake (	060	Methods	6th Max .189	7th Max .046	8th Max .038	9th Max .023	10th Max .019	Obs 8661	Exc	ID 0		
		Not in a city			05/02:09	10/03:05	08/18:17	07/19:20	06/02:20					
					.019	.017	.015	.015	.015					
					07/10:03	12/30:11	06/06:20	07/20:20	12/30:12					

# UNITED STATES ENVIRONMENTAL PROCTECTION AGENCY AIR QUALITY SUBSYSTEM

#### MAXIMUM VALUES REPORT

Jun. 8, 2006

#### Sulfur dioxide (42401)

State: Utah Primary: .145 24-HR BLK AVG Secondary: Duration: 2000 Unit: Parts per million Year: Maximum Values 2nd Max 3rd Max County Name 1st Max 4th Max 5th Max Num Num EDT Site ID POC Methods City Name Obs Exc ID 6th Max 7th Max 8th Max 9th Max 10th Max 0 49-011-0001 Davis 060 .016 .013 .010 .009 .008 364 Bountiful 12/31:23 12/30:23 11/22:23 12/21:23 12/03:23 .008 .007 .007 .007 .007 12/08:23 02/04:23 02/21:23 11/21:23 11/26:23 Maximum Values 2nd Max 3rd Max County Name 1st Max 4th Max 5th Max Num Num EDT Site ID POC Methods City Name Obs Exc ID 6th Max 7th Max 9th Max 10th Max 8th Max 49-035-0012 1 Salt Lake 060 .014 .013 .012 .011 .011 356 0 0 12/31:23 09/14:23 09/13:23 09/28:23 10/06:23 Salt Lake City .010 .010 .010 .010 .010 04/20:23 04/21:23 04/27:23 09/07:23 12/30:23 Maximum Values County Name 1st Max 2nd Max 3rd Max 4th Max 5th Max Num Num EDT Site ID POC Methods City Name Obs Exc TD 6th Max 7th Max 8th Max 9th Max 10th Max 49-035-1001 4 Salt Lake 060 .006 .005 .005 .005 .004 359 0 0 09/19:23 04/04:23 04/09:23 10/19:23 03/17:23 Magna .004 .004 .004 .004 .004 03/21:23 04/13:23 05/03:23 06/09:23 10/18:23 Maximum Values County Name 1st Max 2nd Max 3rd Max 4th Max 5th Max Num Num EDT Site ID Methods POC ID City Name Obs Exc 6th Max 7th Max 8th Max 9th Max 10th Max 49-035-2004 0 Salt Lake 060 .007 .006 .006 .006 .006 364 0 11/21:23 11/19:23 11/20:23 12/29:23 12/30:23 Not in a city .005 .005 .005 .004 .004 08/18:23 10/06:23 12/03:23 01/01:23 02/03:23

## UNITED STATES ENVIRONMENTAL PROCTECTION AGENCY AIR QUALITY SUBSYSTEM

### MAXIMUM VALUES REPORT

Jun. 8, 2006

Sulfur dioxide (42401)

State: Utah Primary: Duration: 3-HR BLK AVG Secondary: .55

Duration:	Secondary: .55											
Year:	2000								Unit: Par	ts per mi	llion	
		Maximum Values										
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-011-0001	POC 2	City Name Davis	City Name Davis 060 Bountiful	Methods	6th Max .034	7th Max .027	8th Max .026	9th Max .024	10th Max .023	0bs 2727	Exc 0	ID 0
		Bountiful			12/03:11	11/22:11	12/31:05	12/30:11	11/29:11			
					.022	.021	.020	.018	.017			
					12/31:08	12/28:11	12/08:11	05/21:08	11/21:11			
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-0012	POC 1	City Name Salt Lake	060	Methods	6th Max .042	7th Max .038	8th Max .035	9th Max .034	10th Max .034	0bs 2759	Exc 0	ID 0
		Salt Lake City			09/13:11	09/14:11	10/17:11	10/06:11	10/16:11			
					.033	.032	.029	.028	.028			
					07/29:11	09/28:11	10/15:11	04/20:11	11/19:14			
	Maximum Values											
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-1001	POC 4	City Name Salt Lake	060	Methods	6th Max .024	7th Max .023	8th Max .021	9th Max .019	10th Max .015	0bs 2765	Exc 0	ID 0
		Magna			09/19:05	04/09:08	03/17:05	04/04:23	04/05:02			
					.015	.013	.011	.011	.010			
					04/13:23	06/09:08	03/21:17	06/30:17	05/03:23			
							Maximum Valu	es				
Site ID 49-035-2004	POC 1	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name Salt Lake (	060		6th Max .064	7th Max .016	8th Max .014	9th Max .012	10th Max .011	Obs 2843	Exc 0	ID 0
		Not in a city			05/02:11	10/03:05	08/18:17	07/10:05	07/18:05			
					.011	.011	.010	.010	.009			
					11/21:08	12/30:11	11/21:05	12/29:11	06/02:20			