

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-003-0003 POC: 1  
 COUNTY: (003) Box Elder  
 CITY: (08460) Brigham City  
 SITE ADDRESS: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT  
 SITE COMMENTS: SITE FOR OZONE, PM2.5, AND MET  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.492778  
 LONGITUDE: -112.018056  
 UTM ZONE: 12  
 UTM NORTHING: 4593750  
 UTM EASTING: 415018  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1						.049	.058	.064	.066			
2						.056	.058	.064	.068			
3						.051	.063	.065	.058			
4						.052	.065	.065	.052			
5						.070	.069	.074	.061			
6						.062	.111	.088	.056			
7						.053	.082	.092	.065			
8						.049	.077	.078	.062			
9						.056	.079	.077	.052			
10						.060	.059	.062	.048			
11						.060	.062	.060	.052			
12						.048	.088	.070	.051			
13						.050	.094	.061	.050			
14						.055	.061	.070	.047			
15						.061	.078	.072	.052			
16						.064	.082	.049	.068			
17						.058	.063	.057	.058			
18						.060	.049	.052	.049			
19						.066	.102	.068	.059			
20						.073	.117	.068	.062			
21						.072	.080	.070	.039			
22					.002	.061	.082	.060	.057			
23						.066	.081	.064	.056			
24					.058	.081	.085	.056	.046			
25					.066	.062	.057	.057	.046			
26					.067	.061	.064	.058	.050			
27					.071	.087	.074	.069	.044			
28					.085	.059	.086	.069	.052			
29					.069	.043	.073	.065	.056			
30					.057	.057	.072	.046	.058			
31					.053		.069	.061				
NO.:	0	0	0	0	9	30	31	31	30	0	0	0
MAX:					.085	.087	.117	.092	.068			
MEAN:					.0587	.0601	.0755	.0655	.0547			
ANNUAL OBSERVATIONS:		131		ANNUAL MEAN:	.0637	ANNUAL MAX:	.117					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-003-0003 POC: 1  
 COUNTY: (003) Box Elder  
 CITY: (08460) Brigham City  
 SITE ADDRESS: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT  
 SITE COMMENTS: SITE FOR OZONE, PM2.5, AND MET  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.492778  
 LONGITUDE: -112.018056  
 UTM ZONE: 12  
 UTM NORTHING: 4593750  
 UTM EASTING: 415018  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1						.047	.053	.057	.057			
2						.054	.050	.057	.054			
3						.047	.061	.062	.054			
4						.050	.058	.060	.048			
5						.066	.064	.071	.054			
6						.056	P .089	.077	.050			
7						.046	.076	.079	.056			
8						.046	.073	.073	.055			
9						.052	.073	.065	.046			
10						.054	.051	.054	.044			
11						.052	.057	.058	.049			
12						.045	.073	.056	.048			
13						.048	.078	.059	.044			
14						.047	.053	.066	.044			
15						.059	.069	.061	.045			
16						.056	.070	.045	.058			
17						.055	.060	.051	.049			
18						.056	.031	.049	.045			
19						.060	.084	.061	.050			
20						.063	P .088	.058	.050			
21						.064	.072	.065	.035			
22						.051	.073	.053	.046			
23						.056	.073	.057	.047			
24					.052	.072	.070	.053	.043			
25					.062	.054	.050	.053	.042			
26					.063	.058	.060	.054	.042			
27					.065	.077	.069	.061	.035			
28					.067	.050	.074	.060	.049			
29					.060	.042	.061	.056	.046			
30					.053	.050	.061	.043	.047			
31					.050		.065	.054				
NO.:	0	0	0	0	8	30	31	31	30	0	0	0
MAX:					.067	.077	.089	.079	.058			
MEAN:					.0590	.0544	.0658	.0590	.0477			

ANNUAL OBSERVATIONS: 130 ANNUAL MEAN: .0570 ANNUAL MAX: .089

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085

2 Values marked with 'S' exceed the SECONDARY STANDARD of: .085

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-005-0004 POC: 1  
 COUNTY: (005) Cache  
 CITY: (45860) Logan  
 SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT  
 SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.731111  
 LONGITUDE: -111.8375  
 UTM ZONE: 12  
 UTM NORTHING: 4620024  
 UTM EASTING: 430337  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.059	.049	.054	.060	.059	.057		
2					.058	.055	.057	.061	.063	.056		
3					.052	.046	.060	.058	.057	.045		
4					.055	.052	.058	.066	.052	.042		
5					.057	.067	.060	.067	.059	.036		
6					.057	.059	.078	.071	.054	.045		
7					.042	.050	.078	.069	.064	.047		
8					.045	.048	.084	.072	.061	.034		
9					.054	.049	.072	.068	.049	.038		
10					.053	.053	.060	.060	.044	.038		
11					.059	.056	.057	.056	.052	.044		
12					.043	.048	.068	.059	.047	.044		
13					.048	.047	.073	.062	.049	.045		
14					.057		.067	.062	.050	.043		
15					.052	.062	.065	.064	.050	.057		
16					.067	.064	.070	.049	.067	.051		
17					.060	.058	.054	.054	.052	.053		
18					.050	.058	.073	.048	.049	.030		
19					.044	.060	.074	.062	.052	.042		
20					.059	.060	.082	.064	.058	.044		
21					.063	.061	.075	.063	.045	.045		
22					.056	.064	.071	.059	.054	.046		
23					.040	.065	.076	.060	.056	.047		
24					.048	.073	.073	.056	.039	.048		
25					.064	.061	.062	.057	.046	.047		
26					.062	.062	.057	.061	.048	.043		
27					.065	.089	.069	.063	.045	.041		
28					.067	.054	.071	.057	.049	.043		
29					.057	.041	.061	.065	.057	.038		
30					.050	.053	.062	.044	.058	.040		
31					.051		.062	.058		.020		
NO.:	0	0	0	0	31	29	31	31	30	31	0	0
MAX:					.067	.089	.084	.072	.067	.057		
MEAN:					.0546	.0574	.0672	.0605	.0528	.0435		
ANNUAL OBSERVATIONS:	183		ANNUAL MEAN:		.0560		ANNUAL MAX:		.089			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-005-0004 POC: 1  
 COUNTY: (005) Cache  
 CITY: (45860) Logan  
 SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT  
 SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.731111  
 LONGITUDE: -111.8375  
 UTM ZONE: 12  
 UTM NORTHING: 4620024  
 UTM EASTING: 430337  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.056	.046	.051	.056	.054	.049		
2					.054	.052	.048	.054	.050	.044		
3					.046	.042	.057	.054	.054	.038		
4					.048	.051	.053	.052	.049	.030		
5					.051	.062	.054	.064	.051	.030		
6					.049	.052	.065	.064	.049	.035		
7					.038	.035	.071	.064	.054	.036		
8					.042	.041	.074	.067	.054	.029		
9					.047	.047	.066	.056	.043	.032		
10					.051	.050	.049	.054	.038	.033		
11					.048	.051	.050	.053	.049	.036		
12					.037	.043	.062	.052	.044	.037		
13					.045	.034	.061	.055	.040	.033		
14					.052		.055	.058	.043	.037		
15					.049	.058	.058	.059	.044	.045		
16					.056	.054	.064	.042	.056	.043		
17					.046	.053	.052	.051	.049	.041		
18					.046	.054	.066	.045	.044	.020		
19					.041	.057	.062	.057	.044	.035		
20					.053	.057	.069	.060	.046	.035		
21					.059	.056	.061	.057	.039	.038		
22					.052	.050	.064	.054	.043	.038		
23					.038	.056	.068	.055	.042	.038		
24					.046	.064	.063	.052	.036	.037		
25					.057	.052	.050	.052	.042	.033		
26					.057	.058	.052	.054	.041	.036		
27					.058	.083	.065	.057	.036	.036		
28					.061	.046	.065	.053	.041	.030		
29					.047	.040	.055	.058	.047	.033		
30				.026	.046	.049	.055	.042	.048	.034		
31					.049		.060	.051		.008		
NO.:	0	0	0	1	31	29	31	31	30	31	0	0
MAX:				.026	.061	.083	.074	.067	.056	.049		
MEAN:				.0260	.0492	.0515	.0595	.0549	.0457	.0348		
ANNUAL OBSERVATIONS:		184		ANNUAL MEAN:	.0491	ANNUAL MAX:	.083					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-011-0004 POC: 1  
 COUNTY: (011) Davis  
 CITY: (07690) Bountiful  
 SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH  
 SITE COMMENTS: NEW SITE TO REPLACE 490110001  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.902967  
 LONGITUDE: -111.884467  
 UTM ZONE: 12  
 UTM NORTHING: 4528150.36  
 UTM EASTING: 425503.56  
 ELEVATION-MSL: 3  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.056	.050	.066	.048	.056			
2					.063	.055	.061	.070	.045			
3					.055	.044	.061	.058	.048			
4					.058	.049	.065	.058	.046			
5					.049	.066	.078	.072	.050			
6					.048	.055	P .096	.076	.042			
7					.043	.052	.084	.082	.045			
8					.042	.037	.064	.075	.041			
9					.052	.051	.072	.067	.041			
10					.049	.060	.064	.059	.039			
11					.041	.046	.064	.058	.041			
12					.039	.045	P .086	.054	.042			
13					.049	.057	P .108	.055	.040			
14					.061	.046	.083	.070	.042			
15					.062	.065	.081	.062	.039			
16					.063	.056	P .092	.039	.054			
17					.049	.056	.065	.049	.042			
18					.046	.053	.072	.042	.043			
19					.059	.052	.083	.054	.047			
20					.054	.061	P .087	.057	.041			
21					.061	.075	P .103	.063	.031			
22					.070	.052	P .086	.050	.042			
23					.051	.054	.075	.046	.049			
24					.051	.062	P .090	.048	.038			
25					.065	.054	.051	.050	.040			
26					.065	.061	.065	.057	.037			
27					.076	.079	.074	.059	.025			
28					.077	.050	.080	.064	.041			
29					.057	.045	.065	.046	.048			
30				.033	.057	.052	.065	.037	.045			
31					.052		.068	.051				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.033	.077	.079	.108	.082	.056			
MEAN:				.0330	.0555	.0547	.0759	.0573	.0427			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0572	ANNUAL MAX:	.108	8 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							8 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-011-0004 POC: 1  
 COUNTY: (011) Davis  
 CITY: (07690) Bountiful  
 SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH  
 SITE COMMENTS: NEW SITE TO REPLACE 490110001  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.902967  
 LONGITUDE: -111.884467  
 UTM ZONE: 12  
 UTM NORTHING: 4528150.36  
 UTM EASTING: 425503.56  
 ELEVATION-MSL: 3  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.059	.053	.081	.053	.067			
2					.067	.059	.088	.078	.052			
3					.064	.051	.064	.064	.051			
4					.063	.052	.076	.064	.050			
5					.060	.071	.104	.084	.056			
6					.053	.064	.113	.086	.054			
7					.048	.058	.098	.087	.052			
8					.049	.039	.067	.083	.043			
9					.056	.054	.076	.074	.048			
10					.053	.065	.071	.067	.047			
11					.053	.059	.078	.065	.051			
12					.050	.046	.117	.065	.046			
13					.053	.061	P .129	.060	.045			
14					.066	.051	.110	.091	.046			
15					.070	.072	.095	.073	.049			
16					.069	.060	.112	.043	.056			
17					.064	.059	.070	.054	.059			
18					.049	.057	.081	.046	.052			
19					.064	.057	.094	.058	.058			
20					.062	.064	.110	.066	.054			
21					.065	.101	.121	.074	.037			
22					.081	.060	.108	.057	.052			
23					.056	.066	.085	.051	.053			
24					.058	.065	.115	.055	.042			
25					.070	.060	.064	.054	.044			
26					.072	.064	.071	.068	.043			
27					.084	.091	.095	.071	.034			
28					.088	.078	.095	.067	.049			
29					.061	.047	.088	.053	.059			
30					.063	.058	.086	.045	.054			
31					.056		.079	.059				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.088	.101	.129	.091	.067			
MEAN:					.0621	.0614	.0916	.0650	.0501			
ANNUAL OBSERVATIONS:	153				ANNUAL MEAN: .0662	ANNUAL MAX: .129						

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-0003 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY  
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD  
 MONITOR COMMENTS: DATA OBTAINED FROM DASIBI INSTRUMENT SINCE STATION STARTUP

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.646667  
 LONGITUDE: -111.849722  
 UTM ZONE: 12  
 UTM NORTHING: 4499650  
 UTM EASTING: 428153  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.055	.051	.092	.053	.062			
2					.057	.055	.072	.058	.047			
3					.062	.051	.068	.068	.046			
4					.057	.055	.074	.075	.045			
5					.059	.065	.096	.082	.053			
6					.053	.058	.085	.100	.053			
7					.049	.057	.071	.076	.049			
8					.042	.041	.062	.077	.047			
9					.055	.052	.071	.081	.047			
10					.047	.059	.073	.072	.047			
11					.054	.049	.071	.066	.049			
12					.038	.047	.101	.065				
13					.056	.054	.110	.064				
14					.066	.047	.109	.085				
15					.052	.062	.101	.067				
16					.066	.056	.093	.055	.059			
17					.052	.057	.065	.051	.061			
18					.049	.056	.074	.053	.052			
19					.059	.051	.081	.067	.057			
20					.055	.059	.109	.073	.049			
21					.065	.072	P .127	.069	.043			
22					.082	.054	.071	.067	.052			
23					.050	.057	.067	.054	.053			
24					.055	.058	.071	.055	.046			
25					.069	.054	.065	.061	.044			
26					.069	.066	.078	.072	.045			
27					.081	.083	.091	.076	.040			
28					.088	.072	.074	.078	.050			
29					.058	.049	.079	.059	.055			
30					.055	.075	.067	.047	.055			
31					.054		.083	.055				
NO.:	0	0	0	0	31	30	31	31	26	0	0	0
MAX:					.088	.083	.127	.100	.062			
MEAN:					.0584	.0574	.0823	.0671	.0502			

ANNUAL OBSERVATIONS: 149 ANNUAL MEAN: .0636 ANNUAL MAX: .127

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-0003 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY  
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD  
 MONITOR COMMENTS: DATA OBTAINED FROM DASIBI INSTRUMENT SINCE STATION STARTUP

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.646667  
 LONGITUDE: -111.849722  
 UTM ZONE: 12  
 UTM NORTHING: 4499650  
 UTM EASTING: 428153  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.052	.049	.076	.039	.056			
2					.052	.052	.065	.052	.044			
3					.055	.046	.061	.059	.044			
4					.054	.051	.068	.065	.042			
5					.050	.062	.078	.073	.047			
6					.049	.052	.063	.079	.049			
7					.044	.048	.067	.068	.043			
8					.040	.034	.059	.065	.039			
9					.052	.050	.066	.069	.044			
10					.043	.055	.064	.061	.041			
11					.040	.042	.060	.056	.043			
12					.032	.045	.083	.051				
13					.052	.050	P .090	.056				
14					.056	.043	.081	.074				
15					.051	.054	.083	.057				
16					.059	.053	.076	.045	.057			
17					.045	.054	.063	.045	.047			
18					.047	.053	.065	.048	.047			
19					.051	.047	.065	.057	.048			
20					.050	.055	P .089	.064	.043			
21					.060	.052	P .100	.058	.029			
22					.072	.043	.062	.062	.044			
23					.047	.049	.063	.046	.051			
24					.051	.055	.059	.051	.042			
25					.063	.048	.053	.053	.040			
26					.065	.060	.068	.061	.036			
27					.074	.075	.078	.061	.025			
28					.075	.051	.070	.071	.043			
29					.054	.043	.060	.052	.044			
30				.002	.051	.061	.059	.041	.039			
31					.051		.073	.050				
NO.:	0	0	0	1	31	30	31	31	26	0	0	0
MAX:				.002	.075	.075	.100	.079	.057			
MEAN:				.0020	.0528	.0511	.0699	.0577	.0433			
ANNUAL OBSERVATIONS:	150		ANNUAL MEAN:	.0550	ANNUAL MAX:	.100	3 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							3 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-2004 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH  
 SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING L  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.736389  
 LONGITUDE: -112.210278  
 UTM ZONE: 12  
 UTM NORTHING: 4509978  
 UTM EASTING: 397806  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.053	.049	.073	.052	.069			
2					.061	.054	.054	.057	.050			
3					.051	.050	.058	.057	.050			
4					.046	.047	.068	.066	.048			
5					.053	.065	.069	.077	.047			
6					.050	.056	.078	.078	.054			
7					.040	.052	.079	.073	.054			
8					.040	.040	.060	.062	.048			
9					.050	.048	.068	.060	.051			
10					.050	.055	.049	.056	.048			
11					.048	.043	.049	.059	.048			
12					.039	.044	P .093	.056	.046			
13					.051	.047	P .087	.058	.045			
14					.058	.055	.057	.065	.039			
15					.054	.054	.078	.056	.039			
16					.058	.056	.070	.044	.054			
17					.051	.056	.060	.041	.047			
18					.041	.055	.066	.050	.041			
19					.048	.053	P .095	.056	.046			
20					.051	.055	.076	.060	.053			
21					.058	.055	P .086	.073	.033			
22					.064	.047	.077	.061	.037			
23					.041	.054	.070	.047	.044			
24					.054	.063	.066	.049	.040			
25					.066	.058	.047	.048	.034			
26					.066	.059	.055	.065	.037			
27					.073	.081	.070	.059	.028			
28					.068	.048	.071	.068	.041			
29					.026	.038	.056	.050	.045			
30				.020	.019	.054	.052	.041	.039			
31					.047		.065	.053				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.020	.073	.081	.095	.078	.069			
MEAN:				.0200	.0508	.0530	.0678	.0580	.0452			
ANNUAL OBSERVATIONS:		154		ANNUAL MEAN:	.0548	ANNUAL MAX:	.095	4 Values marked with 'P' exceed the PRIMARY STANDARD of: .085				
								4 Values marked with 'S' exceed the SECONDARY STANDARD of: .085				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-2004 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH  
 SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING L  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.736389  
 LONGITUDE: -112.210278  
 UTM ZONE: 12  
 UTM NORTHING: 4509978  
 UTM EASTING: 397806  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.055	.053	.088	.058	.085			
2					.066	.056	.068	.065	.061			
3					.056	.056	.060	.061	.052			
4					.050	.053	.077	.075	.054			
5					.060	.066	.077	.089	.051			
6					.055	.063	.084	.089	.064			
7					.046	.057	.093	.077	.058			
8					.043	.047	.064	.067	.068			
9					.054	.051	.075	.064	.057			
10					.053	.057	.055	.067	.049			
11					.059	.053	.055	.072	.051			
12					.048	.048	.121	.065	.050			
13					.053	.053	.107	.060	.049			
14					.064	.068	.073	.078	.040			
15					.061	.059	.089	.063	.048			
16					.068	.060	.079	.051	.060			
17					.063	.063	.064	.050	.060			
18					.043	.060	.078	.054	.044			
19					.052	.058	.120	.064	.053			
20					.057	.058	.083	.067	.063			
21					.061	.064	.097	.086	.039			
22					.074	.055	.092	.074	.050			
23					.043	.066	.081	.055	.046			
24					.055	.067	.075	.052	.042			
25					.070	.071	.052	.051	.039			
26					.068	.061	.060	.081	.052			
27					.078	.095	.077	.071	.037			
28					.075	.063	.088	.084	.048			
29					.028	.046	.071	.054	.054			
30					.024	.058	.056	.052	.053			
31					.053		.080	.060				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.078	.095	.121	.089	.085			
MEAN:					.0560	.0595	.0787	.0663	.0526			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:		.0627		ANNUAL MAX:		.121			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3006 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.736389  
 LONGITUDE: -111.872222  
 UTM ZONE: 12  
 UTM NORTHING: 4509639  
 UTM EASTING: 426359  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.054	.047	.084	.048				
2					.053	.053	.079	.063	.049			
3					.061	.049	.065	.064	.049			
4					.055	.048	.070	.078	.047			
5					.052	.063	.098	.082	.058			
6					.050	.056	.076	.103	.061			
7					.046	.052	.073	.078	.049			
8					.042	.038	.057	.077	.046			
9					.053	.050	.067	.073	.048			
10					.043	.058	.067	.061	.049			
11					.047	.052	.070	.063	.052			
12					.033	.045	.109	.066	.047			
13					.051	.055	.115	.061	.049			
14					.061	.043	.098	.081	.048			
15					.054	.060	.103	.069	.046			
16					.062	.051	.095	.050	.054			
17					.052	.057	.068	.048	.058			
18					.046	.053	.072	.048	.052			
19					.052	.050	.079	.060	.058			
20					.051	.057	.105	.073	.051			
21					.061	.079	.118	.069	.039			
22					.076	.050	.085	.063	.054			
23					.047	.054	.066	.053	.050			
24					.052	.056	.071	.056	.046			
25					.068	.054	.065	.054	.043			
26					.067	.065	.075	.070	.045			
27					.079	.074	.086	.070	.034			
28					.084	.066	.080	.077	.047			
29					.053	.047	.074	.053	.058			
30					.054	.066	.070	.046	.046			
31					.051		.082	.044				
NO.:	0	0	0	0	31	30	31	31	29	0	0	0
MAX:					.084	.079	.118	.103	.061			
MEAN:					.0552	.0549	.0814	.0645	.0494			
ANNUAL OBSERVATIONS:	152		ANNUAL MEAN:	.0613		ANNUAL MAX:	.118					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3006 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.736389  
 LONGITUDE: -111.872222  
 UTM ZONE: 12  
 UTM NORTHING: 4509639  
 UTM EASTING: 426359  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.049	.045	.070	.040				
2					.051	.050	.063	.055	.043			
3					.052	.043	.059	.057	.047			
4					.051	.046	.066	.063	.044			
5					.045	.060	.077	.072	.050			
6					.044	.050	.064	.080	.051			
7					.040	.046	.063	.071	.042			
8					.038	.031	.054	.066	.037			
9					.048	.048	.064	.064	.042			
10					.038	.056	.061	.050	.043			
11					.033	.040	.060	.052	.044			
12					.028	.043	.079	.052	.045			
13					.048	.051	P .091	.055	.044			
14					.054	.038	.077	.069	.043			
15					.051	.050	P .089	.054	.040			
16					.052	.046	.079	.040	.051			
17					.043	.052	.061	.039	.044			
18					.043	.050	.063	.044	.046			
19					.047	.046	.067	.050	.045			
20					.046	.050	.082	.059	.044			
21					.057	.057	P .093	.061	.028			
22					.066	.039	.065	.051	.042			
23					.043	.045	.063	.040	.042			
24					.049	.050	.060	.050	.040			
25					.063	.046	.051	.048	.040			
26					.064	.058	.066	.059	.036			
27					.073	.067	.074	.057	.021			
28					.074	.043	.071	.067	.041			
29					.050	.042	.057	.046	.046			
30				.024	.049	.059	.058	.039	.035			
31					.047		.071	.020				
NO.:	0	0	0	1	31	30	31	31	29	0	0	0
MAX:				.024	.074	.067	.093	.080	.051			
MEAN:				.0240	.0495	.0482	.0683	.0539	.0419			
ANNUAL OBSERVATIONS:		153		ANNUAL MEAN:	.0524	ANNUAL MAX:	.093	3 Values marked with 'P' exceed the PRIMARY STANDARD of: .085				
								3 Values marked with 'S' exceed the SECONDARY STANDARD of: .085				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3007 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (83445) West Valley  
 SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.704444  
 LONGITUDE: -111.968611  
 UTM ZONE: 12  
 UTM NORTHING: 4506194  
 UTM EASTING: 418164  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.056	.049	.084	.055	.075			
2					.065	.055	.079	.065	.049			
3					.063	.050	.061	.066	.053			
4					.056	.053	.073	.071	.052			
5					.052	.064	.097	.081	.059			
6					.053	.060	.073	.089	.065			
7					.046	.050	.075	.084	.054			
8					.041	.040	.063	.080	.046			
9					.052	.050	.071	.068	.046			
10					.046	.059	.065	.076	.048			
11					.052	.050	.064	.072	.054			
12					.036	.048	.110	.068	.050			
13					.055	.053	.109	.064	.052			
14					.062	.046	.085	.086	.048			
15					.056	.063	.102	.069	.050			
16					.061	.054	.090	.054	.058			
17					.050	.059	.068	.051	.054			
18					.046	.057	.077	.053	.053			
19					.052	.052	.089	.062	.062			
20					.050	.055	.094	.071	.055			
21					.061	.072	.113	.077	.044			
22					.075	.054	.073	.073	.055			
23					.045	.057	.068	.054	.054			
24					.053	.059	.067	.060	.049			
25					.072	.054	.066	.055	.044			
26					.069	.064	.074	.070	.049			
27					.076	.080	.094	.081	.035			
28					.083	.068	.081	.082	.051			
29					.055	.047	.066	.060	.060			
30					.059	.062	.068	.045	.052			
31					.049		.086	.059				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.083	.080	.113	.089	.075			
MEAN:					.0564	.0561	.0802	.0678	.0525			
ANNUAL OBSERVATIONS:		153		ANNUAL MEAN:	.0627	ANNUAL MAX:	.113					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3007 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (83445) West Valley  
 SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.704444  
 LONGITUDE: -111.968611  
 UTM ZONE: 12  
 UTM NORTHING: 4506194  
 UTM EASTING: 418164  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.053	.047	.072	.047	.064			
2					.056	.051	.064	.059	.044			
3					.056	.047	.059	.060	.050			
4					.052	.050	.067	.062	.048			
5					.047	.061	.083	.072	.052			
6					.046	.053	.061	.075	.057			
7					.043	.047	.069	.073	.050			
8					.039	.036	.060	.070	.040			
9					.049	.049	.067	.064	.041			
10					.042	.056	.059	.061	.046			
11					.036	.044	.057	.058	.047			
12					.033	.045	P .085	.056	.048			
13					.050	.049	P .088	.059	.045			
14					.053	.043	.070	.074	.045			
15					.051	.054	P .089	.057	.046			
16					.052	.049	.074	.042	.055			
17					.047	.054	.062	.041	.047			
18					.044	.054	.065	.048	.048			
19					.048	.049	.072	.054	.051			
20					.049	.047	.082	.061	.051			
21					.057	.053	P .098	.065	.036			
22					.066	.043	.065	.059	.046			
23					.044	.048	.064	.045	.045			
24					.044	.055	.060	.053	.045			
25					.064	.049	.055	.050	.042			
26					.064	.059	.065	.062	.042			
27					.071	.072	.078	.068	.025			
28					.075	.051	.071	.073	.046			
29					.052	.042	.058	.052	.048			
30				.003	.054	.056	.061	.041	.045			
31					.047		.077	.053				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.003	.075	.072	.098	.075	.064			
MEAN:				.0030	.0511	.0504	.0696	.0585	.0465			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0550	ANNUAL MAX:	.098	4 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							4 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3008 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 12950 S. 5600 WEST, HERRIMAN, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.517946  
 LONGITUDE: -112.023051  
 UTM ZONE: 12  
 UTM NORTHING: 4485530  
 UTM EASTING: 413333  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.058	.053	.094	.053	.074			
2					.057	.053	.074	.058	.051			
3					.059	.050	.063	.077	.050			
4					.051	.059	.080	.073	.052			
5					.055	.065	.083	.088	.051			
6					.051	.058	.067	.090	.057			
7					.050	.056	.067	.078	.049			
8					.042	.043	.060	.070	.048			
9					.051	.052	.072	.078	.051			
10					.054	.058	.066	.080	.049			
11					.056	.049	.073	.073	.055			
12					.043	.047	.099	.070	.052			
13					.060	.057	.098	.066	.054			
14					.069	.047	.080	.085	.050			
15					.055	.062	.100	.055	.050			
16					.063	.054	.071	.060	.059			
17					.055	.059	.064	.049	.061			
18					.048	.056	.084	.054	.056			
19					.056	.055	.090	.067	.063			
20					.050	.060	.101	.075	.057			
21					.061	.064	.117	.067	.044			
22					.075	.053	.066	.074	.056			
23					.052	.057	.062	.048	.054			
24					.054	.060	.059	.057	.049			
25					.068	.053	.063	.061	.046			
26					.071	.064	.069	.074	.044			
27					.080	.091	.094	.079	.042			
28					.078	.061	.065	.077	.055			
29					.054	.053	.060	.057	.057			
30					.064	.073	.068	.049	.055			
31					.051		.065	.059				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.080	.091	.117	.090	.074			
MEAN:					.0578	.0574	.0766	.0678	.0530			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0626		ANNUAL MAX:	.117					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3008 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 12950 S. 5600 WEST, HERRIMAN, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.517946  
 LONGITUDE: -112.023051  
 UTM ZONE: 12  
 UTM NORTHING: 4485530  
 UTM EASTING: 413333  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.052	.049	.075	.048	.058			
2					.052	.050	.068	.052	.047			
3					.055	.046	.060	.065	.048			
4					.048	.053	.071	.067	.045			
5					.051	.062	.068	.075	.048			
6					.048	.055	.058	.074	.048			
7					.045	.052	.062	.071	.047			
8					.039	.039	.058	.063	.046			
9					.046	.048	.068	.070	.046			
10					.048	.056	.061	.065	.045			
11					.043	.044	.064	.058	.049			
12					.039	.045	.080	.057	.049			
13					.054	.053	.078	.057	.047			
14					.058	.045	.074	.069	.045			
15					.048	.057	.084	.051	.047			
16					.054	.051	.066	.049	.057			
17					.047	.055	.060	.046	.051			
18					.046	.053	.070	.050	.050			
19					.050	.051	.072	.057	.056			
20					.048	.055	P .085	.064	.050			
21					.059	.054	P .096	.058	.038			
22					.066	.044	.063	.060	.048			
23					.048	.052	.059	.044	.049			
24					.050	.055	.055	.052	.045			
25					.064	.049	.051	.053	.043			
26					.065	.060	.063	.063	.038			
27					.072	.076	.080	.058	.033			
28					.066	.047	.063	.064	.050			
29					.051	.048	.056	.052	.049			
30				.027	.058	.063	.061	.040	.048			
31					.048		.057	.053				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.027	.072	.076	.096	.075	.058			
MEAN:				.0270	.0522	.0522	.0673	.0582	.0473			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0553	ANNUAL MAX:	.096	2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							2 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-045-0003 POC: 1  
 COUNTY: (045) Tooele  
 CITY: (76680) Tooele  
 SITE ADDRESS: 434 NORTH 50 WEST, TOOELE, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.543371  
 LONGITUDE: -112.298814  
 UTM ZONE: 12  
 UTM NORTHING: 4488683  
 UTM EASTING: 390013  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Day												
1								.052	.073			
2								.062	.052			
3								.061	.055			
4								.076	.049			
5								.078	.054			
6								.081	.061			
7								.085	.058			
8								.072	.051			
9								.072	.057			
10								.055	.053			
11								.063	.052			
12							.101	.064	.050			
13							.084	.060	.051			
14							.076	.071	.047			
15							.088	.063	.054			
16							.072	.051	.066			
17							.063	.055	.065			
18							.067	.052	.050			
19							.091	.058	.063			
20							.078	.065	.063			
21							.091	.069	.044			
22							.066	.060	.052			
23							.064	.052	.052			
24							.070	.054	.047			
25							.059	.051	.041			
26							.066	.064	.049			
27							.069	.070	.037			
28							.072	.066	.052			
29							.063	.054	.057			
30							.066	.057	.055			
31							.079	.053				
NO.:	0	0	0	0	0	0	20	31	30	0	0	0
MAX:							.101	.085	.073			
MEAN:							.0743	.0628	.0537			
ANNUAL OBSERVATIONS:	81		ANNUAL MEAN:	.0622		ANNUAL MAX:	.101					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-045-0003 POC: 1  
 COUNTY: (045) Tooele  
 CITY: (76680) Tooele  
 SITE ADDRESS: 434 NORTH 50 WEST, TOOELE, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.543371  
 LONGITUDE: -112.298814  
 UTM ZONE: 12  
 UTM NORTHING: 4488683  
 UTM EASTING: 390013  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1								.045	.064			
2								.058	.048			
3								.059	.048			
4								.064	.044			
5								.072	.050			
6								.074	.055			
7								.080	.053			
8								.068	.046			
9								.064	.052			
10								.052	.044			
11								.053	.048			
12							P .087	.057	.049			
13							.080	.057	.047			
14							.066	.064	.045			
15							.079	.053	.048			
16							.066	.048	.060			
17							.057	.050	.050			
18							.064	.049	.047			
19							.080	.053	.055			
20							.073	.059	.053			
21							.079	.060	.035			
22							.060	.054	.047			
23							.061	.050	.050			
24							.063	.052	.045			
25							.051	.050	.034			
26							.059	.059	.043			
27							.067	.062	.032			
28							.067	.063	.047			
29							.056	.049	.051			
30							.061	.041	.047			
31							.071	.051				
NO.:	0	0	0	0	0	0	20	31	30	0	0	0
MAX:							.087	.080	.064			
MEAN:							.0674	.0571	.0479			

ANNUAL OBSERVATIONS: 81 ANNUAL MEAN: .0562 ANNUAL MAX: .087

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .085

1 Values marked with 'S' exceed the SECONDARY STANDARD of: .085

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-0002 POC: 2  
 COUNTY: (049) Utah  
 CITY: (62470) Provo  
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT  
 SITE COMMENTS:  
 MONITOR COMMENTS: 14

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.253611  
 LONGITUDE: -111.663056  
 UTM ZONE: 12  
 UTM NORTHING: 4455894  
 UTM EASTING: 443606  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.051	.053	.071	.053	.058			
2					.051	.056	.072	.058	.052			
3					.062	.050	.071	.065	.047			
4					.056	.049	.068	.084	.050			
5					.056	.066	.067	.072	.048			
6					.050	.056	.070	.071	.057			
7					.048	.052	.073	.071	.055			
8					.045	.044	.064	.065	.049			
9					.046	.056	.072	.069	.040			
10					.050	.062	.062	.059	.054			
11					.053	.044	.082	.058	.054			
12					.045	.050	.105	.063	.052			
13					.058	.060	.080	.072	.051			
14					.054	.051	P .142	.064	.052			
15					.054	.054	.103	.056	.050			
16					.060	.055	.078	.056	.055			
17					.061	.051	.063	.050	.061			
18					.050	.054	.085	.046	.062			
19					.053	.052	.075	.056	.057			
20					.051	.058	.087	.073	.045			
21					.064	.059	.093	.067	.043			
22					.060	.046	.092	.064	.046			
23					.065	.055	.069	.057	.051			
24					.061	.058	.073	.054	.052			
25					.065	.053	.061	.058	.049			
26					.067	.069	.080	.065	.039			
27					.073	.072	.086	.062	.038			
28					.067	.043	.072	.061	.047			
29					.061	.057	.069	.057	.054			
30					.057	.061	.063	.049	.051			
31					.054		.072	.058				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.073	.072	.142	.084	.062			
MEAN:					.0564	.0549	.0781	.0617	.0506			

ANNUAL OBSERVATIONS: 153 ANNUAL MEAN: .0604 ANNUAL MAX: .142  
 1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125  
 Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-0002 POC: 2  
 COUNTY: (049) Utah  
 CITY: (62470) Provo  
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT  
 SITE COMMENTS:  
 MONITOR COMMENTS: 14

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.253611  
 LONGITUDE: -111.663056  
 UTM ZONE: 12  
 UTM NORTHING: 4455894  
 UTM EASTING: 443606  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.046	.046	.064	.043	.049			
2					.047	.053	.064	.055	.047			
3					.058	.047	.065	.059	.040			
4					.053	.047	.061	.071	.048			
5					.050	.060	.062	.065	.045			
6					.046	.050	.062	.066	.047			
7					.041	.050	.067	.069	.048			
8					.043	.031	.060	.059	.045			
9					.044	.049	.068	.059	.040			
10					.047	.057	.057	.053	.049			
11					.040	.039	.073	.050	.049			
12					.040	.048	.076	.052	.048			
13					.054	.054	.071	.058	.043			
14					.051	.045	P .112	.060	.046			
15					.052	.049	.084	.049	.046			
16					.056	.046	.071	.048	.049			
17					.051	.049	.060	.046	.055			
18					.047	.050	.070	.043	.052			
19					.049	.048	.066	.052	.050			
20					.046	.053	.080	.061	.038			
21					.058	.049	.076	.058	.035			
22					.055	.041	.069	.056	.037			
23					.057	.045	.052	.047	.039			
24					.054	.052	.063	.049	.036			
25					.059	.040	.056	.054	.043			
26					.064	.063	.072	.056	.033			
27					.067	.067	.078	.049	.027			
28					.062	.029	.064	.056	.042			
29					.051	.050	.057	.046	.041			
30				.020	.054	.056	.058	.044	.041			
31					.051		.064	.051				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.020	.067	.067	.112	.071	.055			
MEAN:				.0200	.0514	.0488	.0678	.0543	.0436			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0531	ANNUAL MAX:	.112	1 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							1 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5008 POC: 1  
 COUNTY: (049) Utah  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 10865 N. 6000 WEST, HIGHLAND, UTAH  
 SITE COMMENTS: PART OF 1994 OZONE NETWORK  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.430278  
 LONGITUDE: -111.803889  
 UTM ZONE: 12  
 UTM NORTHING: 4475602  
 UTM EASTING: 431803  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.045	.051	.066	.043	.050			
2					.046	.052	.062	.053	.047			
3					.051	.046	.061	.062	.047			
4					.049	.049	.064	.068	.044			
5					.051	.058	.066	.067	.045			
6					.045	.055	.061	.064	.048			
7					.041	.050	.061	.063	.047			
8					.039	.034	.053	.060	.047			
9					.046	.050	.062	.067	.044			
10					.049	.055	.059	.052	.046			
11					.040	.040	.066	.055	.050			
12					.038	.046	.078	.054	.048			
13					.050	.051	.076	.060	.045			
14					.056	.043	P .095	.063	.047			
15					.048	.052	P .088	.047	.044			
16					.055	.046	.071	.048	.051			
17					.048	.052	.059	.042	.052			
18					.044	.053	.068	.047	.050			
19					.047	.043	.065	.048	.053			
20					.046	.050	.080	.067	.048			
21					.061	.053	P .086	.055	.039			
22					.061	.042	.062	.052	.041			
23					.052	.049	.056	.046	.048			
24					.052	.050	.056	.047	.043			
25					.064	.043	.052	.055	.043			
26					.063	.058	.070	.060	.038			
27					.072	.061	.079	.050	.033			
28					.066	.040	.063	.060	.046			
29					.049	.050	.054	.051	.043			
30				.029	.041	.062	.060	.044	.044			
31					.046		.061	.050				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.029	.072	.062	.095	.068	.053			
MEAN:				.0290	.0504	.0495	.0665	.0548	.0457			

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .085  
 3 Values marked with 'S' exceed the SECONDARY STANDARD of: .085

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5008 POC: 1  
 COUNTY: (049) Utah  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 10865 N. 6000 WEST, HIGHLAND, UTAH  
 SITE COMMENTS: PART OF 1994 OZONE NETWORK  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.430278  
 LONGITUDE: -111.803889  
 UTM ZONE: 12  
 UTM NORTHING: 4475602  
 UTM EASTING: 431803  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.047	.054	.076	.052	.053			
2					.050	.055	.070	.061	.051			
3					.056	.050	.068	.075	.048			
4					.052	.056	.074	.080	.046			
5					.056	.062	.070	.076	.050			
6					.049	.057	.070	.070	.052			
7					.044	.055	.066	.068	.051			
8					.042	.042	.055	.067	.050			
9					.050	.054	.066	.084	.046			
10					.054	.060	.068	.059	.049			
11					.053	.046	.073	.066	.053			
12					.042	.049	.087	.065	.055			
13					.057	.058	.098	.069	.050			
14					.066	.046	.118	.075	.052			
15					.052	.062	.105	.052	.049			
16					.060	.049	.079	.058	.055			
17					.058	.054	.065	.048	.056			
18					.047	.058	.083	.052	.056			
19					.054	.048	.070	.056	.060			
20					.050	.056	.095	.076	.055			
21					.069	.060	.114	.062	.043			
22					.069	.050	.072	.060	.045			
23					.059	.056	.064	.050	.052			
24					.057	.056	.064	.048	.048			
25					.068	.048	.057	.063	.048			
26					.068	.066	.076	.073	.047			
27					.078	.069	.089	.056	.039			
28					.076	.056	.068	.068	.050			
29					.055	.059	.063	.056	.048			
30					.048	.075	.069	.047	.049			
31					.050		.065	.060				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.078	.075	.118	.084	.060			
MEAN:					.0560	.0555	.0760	.0630	.0502			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0602		ANNUAL MAX:	.118					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5010 POC: 1  
 COUNTY: (049) Utah  
 CITY: (71290) Spanish Fork  
 SITE ADDRESS: 312 W. 2050 NORTH, SPANISH FORK, UTAH  
 SITE COMMENTS: SITE IS LOCATED AT SPANISH FORK AIRPORT  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.136389  
 LONGITUDE: -111.659722  
 UTM ZONE: 12  
 UTM NORTHING: 4442904  
 UTM EASTING: 443807  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.051	.059	.070	.047	.059			
2					.056	.060	.077	.061	.056			
3					.066	.055	.074	.077	.048			
4					.058	.049	.066	.092	.050			
5					.055	.065	.076	.073	.046			
6					.051	.060	.071	.072	.060			
7					.048	.053	.070	.073	.058			
8					.046	.043	.070	.068	.054			
9					.050	.062	.072	.069	.041			
10					.060	.067	.062	.062	.056			
11					.053	.045	.083	.060	.054			
12					.048	.052	.098	.061	.057			
13					.064	.056	.098	.076	.054			
14					.054	.053	P .144	.063	.058			
15					.054	.055	.099	.059	.055			
16					.066	.053	.079	.057	.059			
17					.056	.054	.070	.055	.064			
18					.050	.054	.094	.052	.062			
19					.054	.052	.079	.059	.061			
20					.052	.061	.092	.073	.052			
21					.072	.067	.109	.068	.043			
22					.060	.034	.090	.062	.050			
23					.075	.058	.058	.055	.047			
24					.069	.061	.072	.057	.049			
25					.073	.053	.067	.062	.051			
26					.073	.072	.086	.064	.052			
27					.076	.074	.087	.055	.033			
28					.072	.051	.077	.062	.054			
29					.060	.064	.069	.056	.060			
30					.061	.054	.071	.052	.053			
31					.059		.073	.061				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.076	.074	.144	.092	.064			
MEAN:					.0594	.0565	.0807	.0633	.0532			

ANNUAL OBSERVATIONS: 153 ANNUAL MEAN: .0627 ANNUAL MAX: .144

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5010 POC: 1  
 COUNTY: (049) Utah  
 CITY: (71290) Spanish Fork  
 SITE ADDRESS: 312 W. 2050 NORTH, SPANISH FORK, UTAH  
 SITE COMMENTS: SITE IS LOCATED AT SPANISH FORK AIRPORT  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.136389  
 LONGITUDE: -111.659722  
 UTM ZONE: 12  
 UTM NORTHING: 4442904  
 UTM EASTING: 443807  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.045	.050	.067	.042	.050			
2					.050	.055	.069	.056	.049			
3					.061	.050	.067	.059	.045			
4					.053	.048	.062	.074	.047			
5					.052	.059	.065	.068	.044			
6					.046	.056	.064	.067	.052			
7					.041	.051	.067	.068	.053			
8					.043	.032	.067	.062	.049			
9					.047	.054	.066	.065	.034			
10					.053	.060	.056	.055	.051			
11					.039	.040	.068	.053	.050			
12					.042	.050	.077	.051	.052			
13					.059	.053	.078	.061	.047			
14					.052	.047	P .110	.060	.053			
15					.050	.051	.084	.050	.047			
16					.056	.047	.073	.050	.054			
17					.049	.053	.067	.051	.057			
18					.047	.051	.080	.045	.055			
19					.049	.048	.068	.055	.054			
20					.047	.057	.081	.061	.044			
21					.061	.051	.080	.059	.038			
22					.056	.030	.070	.057	.043			
23					.064	.049	.052	.051	.034			
24					.058	.053	.063	.052	.045			
25					.066	.045	.055	.056	.046			
26					.068	.064	.074	.058	.044			
27					.069	.069	.078	.050	.027			
28					.067	.037	.067	.058	.045			
29					.049	.048	.057	.049	.051			
30				.014	.058	.032	.063	.047	.047			
31					.053		.064	.058				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.014	.069	.069	.110	.074	.057			
MEAN:				.0140	.0532	.0497	.0696	.0564	.0469			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0550	ANNUAL MAX:	.110	1 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							1 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-0007 POC: 1  
 COUNTY: (057) Weber  
 CITY: (82070) Washington Terrace  
 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.179722  
 LONGITUDE: -111.983056  
 UTM ZONE: 12  
 UTM NORTHING: 4558941  
 UTM EASTING: 417544  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.053	.049	.058	.050	.057			
2					.055	.020	.049	.063	.050			
3					.052		.059	.058	.054			
4					.056	.049	.060	.058				
5					.054	.063	.075	.071	.030			
6					.050	.054	.080	.075	.049			
7					.038	.045	.079	.078	.054			
8					.043	.015	.068	.074	.048			
9					.047		.071	.064	.036			
10					.048	.055	.055	.056	.041			
11					.044	.049	.050	.060	.044			
12					.030	.043	.081	.054	.042			
13					.045	.053	P .086	.057	.040			
14					.056	.045	.063	.064	.042			
15					.057	.064	.078	.063	.045			
16					.058	.053	.072	.044	.055			
17					.048	.054	.059	.053	.045			
18					.050	.053	.067	.047	.043			
19					.051	.052	.080	.058	.045			
20					.057	.062	.081	.060	.042			
21					.059	.060	.079	.068	.036			
22					.057	.048	.081	.051	.045			
23					.044	.054	.077	.053	.047			
24					.048	.066	.072	.052	.037			
25					.062	.051	.048	.053	.041			
26					.061	.058	.058	.056	.033			
27					.062	.072	.075	.057	.029			
28					.049	.047	.071	.065	.041			
29					.057	.045	.065	.054	.045			
30				.016	.058	.053	.060	.041	.043			
31					.052		.064	.053				
NO.:	0	0	0	1	31	28	31	31	29	0	0	0
MAX:				.016	.062	.072	.086	.078	.057			
MEAN:				.0160	.0516	.0511	.0684	.0584	.0434			
ANNUAL OBSERVATIONS:	151		ANNUAL MEAN:	.0546	ANNUAL MAX:	.086	1 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							1 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-0007 POC: 1  
 COUNTY: (057) Weber  
 CITY: (82070) Washington Terrace  
 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.179722  
 LONGITUDE: -111.983056  
 UTM ZONE: 12  
 UTM NORTHING: 4558941  
 UTM EASTING: 417544  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.056	.052	.066	.061	.063			
2					.059	.043	.057	.068	.056			
3					.057		.064	.065	.059			
4					.059	.053	.071	.069				
5					.060	.066	.093	.080	.045			
6					.055	.060	.094	.095	.055			
7					.044	.051	.087	.086	.061			
8					.046	.025	.073	.080	.053			
9					.051		.077	.076	.043			
10					.059	.057	.060	.064	.043			
11					.062	.058	.059	.068	.053			
12					.037	.045	.105	.064	.044			
13					.049	.057	.103	.063	.046			
14					.060	.052	.077	.077	.047			
15					.062	.069	.104	.074	.052			
16					.065	.059	.091	.052	.064			
17					.061	.057	.062	.061	.054			
18					.053	.055	.076	.050	.047			
19					.054	.054	.100	.060	.055			
20					.064	.065	.104	.072	.053			
21					.062	.073	.087	.076	.042			
22					.066	.060	.091	.061	.053			
23					.046	.067	.086	.061	.055			
24					.052	.071	.085	.055	.041			
25					.066	.060	.057	.057	.044			
26					.065	.061	.063	.059	.039			
27					.074	.077	.083	.063	.032			
28					.068	.068	.078	.077	.047			
29					.062	.049	.078	.062	.054			
30					.066	.057	.068	.044	.052			
31					.054		.074	.061				
NO.:	0	0	0	0	31	28	31	31	29	0	0	0
MAX:					.074	.077	.105	.095	.064			
MEAN:					.0579	.0579	.0798	.0665	.0501			
ANNUAL OBSERVATIONS:	150				ANNUAL MEAN:	.0627	ANNUAL MAX:	.105				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1003 POC: 1  
 COUNTY: (057) Weber  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.303683  
 LONGITUDE: -111.987067  
 UTM ZONE: 12  
 UTM NORTHING: 4572719  
 UTM EASTING: 417376  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.054	.053	.060	.053	.056			
2					.056	.053	.052	.057	.052			
3					.051	.047	.059	.059	.055			
4					.055	.050	.058	.057	.049			
5					.055	.063	.070	.071	.053			
6					.051	.055	P .089	.077	.042			
7					.039	.046	.077	.080	.043			
8					.044	.043	.073	.080	.036			
9					.048	.051	.073	.066	.030			
10					.051	.062	.052	.058	.034			
11					.045	.051	.051	.061	.033			
12					.035	.045	.070	.058	.048			
13					.046	.050	.084	.059	.047			
14					.057	.053	.061	.067	.046			
15					.056	.062	.076	.065	.048			
16					.058	.053	.069	.048	.059			
17					.049	.053	.060	.054	.050			
18					.050	.067	.070	.049	.048			
19					.047	.052	P .085	.059	.046			
20					.058	.061	P .088	.058	.048			
21					.057	.058	.075	.064	.038			
22					.055	.050	.079	.059	.047			
23					.043	.057	.078	.056	.048			
24					.048	.069	.073	.053	.042			
25					.061	.054	.050	.053	.043			
26					.060	.059	.056	.052	.038			
27					.064	.076	.074	.061	.032			
28					.068	.054	.076	.060	.048			
29					.058	.044	.068	.057	.049			
30				.028	.058	.048	.062	.042	.046			
31					.050		.065	.053				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.028	.068	.076	.089	.080	.059			
MEAN:				.0280	.0525	.0546	.0688	.0595	.0451			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0560	ANNUAL MAX:	.089	3 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							3 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1003 POC: 1  
 COUNTY: (057) Weber  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.303683  
 LONGITUDE: -111.987067  
 UTM ZONE: 12  
 UTM NORTHING: 4572719  
 UTM EASTING: 417376  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2005

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.056	.086	.064	.064	.063			
2					.060	.055	.068	.068	.059			
3					.058	.054	.063	.062	.059			
4					.058	.069	.066	.061	.053			
5					.060	.067	.086	.078	.059			
6					.056	.061	.099	.088	.044			
7					.041	.055	.085	.092	.047			
8					.047	.049	.078	.087	.041			
9					.051	.057	.077	.082	.033			
10					.062	.079	.061	.063	.036			
11					.066	.058	.055	.069	.036			
12					.043	.048	.080	.072	.051			
13					.050	.055	.102	.062	.049			
14					.063	.057	.068	.073	.049			
15					.064	.082	.095	.075	.053			
16					.064	.060	.082	.053	.068			
17					.061	.057	.065	.060	.057			
18					.052	.080	.078	.051	.051			
19					.050	.055	.111	.067	.058			
20					.064	.066	.117	.069	.058			
21					.062	.065	.082	.070	.045			
22					.063	.062	.093	.064	.057			
23					.047	.067	.090	.061	.057			
24					.056	.077	.086	.055	.044			
25					.066	.063	.057	.056	.047			
26					.064	.062	.062	.056	.045			
27					.075	.079	.081	.066	.039			
28					.083	.078	.082	.068	.051			
29					.066	.088	.076	.065	.057			
30					.063	.053	.074	.043	.056			
31					.052		.072	.057				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.083	.088	.117	.092	.068			
MEAN:					.0588	.0648	.0792	.0664	.0507			
ANNUAL OBSERVATIONS:		153		ANNUAL MEAN:	.0641	ANNUAL MAX:	.117					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.